

remaining issues??

### Column Header

siteid
studyid
studyname
Source
stationid
sampleid
TimePeriod
sampdate
TestID
smp
medcode
medium
sppcode
species
durcode
duration
endcode
endpoint
effectval
EffectCat
ctrladj
CtrlCat
sigeffect
Sig=1
AnySignifEndpt
series
upperdepth
lowerdepth
depthunit
latitude
longitude
ExcludeCategory

Program
MatchPrePost
exsampid
exsampid_Template_FieldID
ChronicBM
ChronicCat
MC252(text)
MC252(numeric)
Expo.Interpretation
NOTES
NOTES2
DispersantCat
DOSS(ug/L or ug/g)
DPNB (ug/L or ug/g)
Prop.Gly. (ug/L or ug/g)
Sum PP TPAHs (ug/g,ug/l)
Sum Alk.PAHs (ug/g,ug/l)
Smp_Signif_Dispatch
WBSITECODE
med-time
RTG_CONSIST
CODE1(SampleCat,BM)

USGS Post data has rounding problem; needs updating per non-rounded dataset (rec'd 5/16/2011)

USGS Post data has rounding problem; needs updating per non-rounded dataset (rec'd 5/16/2011)

CODE2(SampleCat,MC252)
CODE3(SampleCat,BM,MC252)

## Description

only 1 value for all records
multiple values for EPA R4 and USGS; does not consistently identify Pre vs Post samples
Full name of studies; same issue as studyid
Only 4 values, thus multiple studyids for EPA R4 and USGS
identifier from Query Manager; does not reflect locations for BP samples
identifier from Query Manager; likely does not identify unique samples correctly
Identifies the period when the sample was collected: Pre-impact, In-slick, or Post
Date sample was collected
Uniquely, and correctly, identifies each toxicity study; combines medium, species and duration.
Water or sediment
code from Query Manager for medium
Medium evaluated, including all dilution series also tested.
code from Query Manager for species
Species name used in toxicity test
code from Query Manager for duration
Duration of toxicity test (or point when endpoint was measured)
code from Query Manager for endpoint
Toxicity endpoint measured
Value measured for the endpoint
Category for endpoint value (<=70, 70-80, 80-90, and >90 for percent endpoints); Endpoints not measured on a percent basis do not have a category
Measured endpoint value after adjustment for the control response
Category for the control-adjusted value (<=70, 70-80, 80-90, and >90 except inhibition which uses <=30, 20-30, 10-20, and <10)
True or False for whether the effect value was significantly different from the control
sigeffecf translated to numeric (1 = true, 0 = false)
Indicates if any endpoint was significant for each toxicity sample, regardless of TestID (1 = true, 0 = false)
code from Query Manager
upper depth of sample tested
lower depth of sample tested
units for depth values
latitude
longitude
Indicates exclusion categories for various reasons. Categories include exclusions for: dilution series [yes(dilution)]; statistics (i.e., NOEC, LOEC, EC50, LC50) [yes(stat)]; no associated chemistry results [yes(no chem)]; and combinations of these reasons [yes(diltn, no chem), yes(diltn, stat, no chem), etc.]; Duplicate toxicity samples are also identified [(dup)]



Indicates data source and time period; BP samples separated by program (DEEP, FORT, and USGS parallel studies)
Location name for locations sampled during both pre-impact and post-impact time periods
Identifies each toxicity sample evaluated, including duplicate samples for toxicity
Identifies the associated chemistry sample
Chronic benchmark value (-9 indicates no PAH results) [USGS Pre-impact samples from Table3 file on USGS wiki (reanalysis results if available; max BM of all samples from same location and date)]
Categorizes the benchmark values as <1, >1 or -9 (indicates no benchmark)
Y, N, or -9 to indicate whether the PAH fingerprint was evaluated and determined to be consistent or not consistent with MC252 oil. Samples not evaluated or unable to be evaluated (i.e., no PAH data) are indicated by -9.
Same information as MC252(text) coded as 1 = Y (yes), 0 = N (no), and -9 = -9
Fingerprinting comments by John Brown/Linda Cook regarding consistency with MC252
Comments from the fingerprint evaluation of the sample for consistency with MC252
Secondary comments on the fingerprint evaluation of the sample for consistency with MC252
Indicates whether any dispersant chemical was detected, not detected, or there was no analysis for dispersant chemicals
Di-(2-ethylhexyl) sodium sulfosuccinate (DOSS) concentration. 0 = not detected, concentration in ug/L or ug/g, -9 = not analyzed
Di(propylene glycol butyl ether (Total DPNB) concentration. 0 = not detected, concentration in ug/L or ug/g, -9 = not analyzed
Propylene glycol concentration. 0 = not detected, concentration in ug/L or ug/g, -9 = not analyzed
Sum of detected Priority Pollutant PAHs (16); The maximum sum was used when multiple methods, laboratories, or samples were measured
Sum of detected PAHs (including alkylated); The maximum sum was used when multiple methods, laboratories, or samples were measured
Concatenation of media, any significant endpoint, and dispersant category
Field created by Wade Bryant; Equivalent information as exsampid_Template_FieldID column
Field created by Wade Bryant; combines medium tested and time period
Field generated by Wade Bryant; 0, 1, or -9 indicating consistency of sample with RTG.
Concatenation of media, time period, and Benchmark categori

Concatenation of media, time period, and consistency with MC252 fingerprint interpretation conclusions

Concatenation of media, time period, benchmark category and consistency with MC252 fingerprint interpretation conclusions

**Data Sources**

**Uses**

Query manager database	
Query manager database	
Query manager database	
Created	Source of data: BP, EPA.R4, EPA.R6, USGS
Query manager database	
Query manager database	
Created	Pre-impact, In-slick, or Post time periods
Query manager database	
Created	Unique toxicity test identifier
Query manager database	
Query manager database	
Query manager database	
Query manager database	
Query manager database	
Query manager database	
Query manager database	
Query manager database	
Query manager database	
Created	
Query manager database	
Created	
Query manager database	
Created	
Created	
Query manager database	
Query manager database	
Query manager database	
Query manager database	
Query manager database	
Query manager database	
Created	Exclude unwanted samples for any reason: dilution series, statistics, samples without chemistry, or duplicates

Created for EPA Region4, EPA Region6, and USGS; Entered per Marie BenKinney for BP	
Created	
Query manager database	Count toxicity samples
Corrected field from matching process	Count locations with tox and chemistry
OSAT1 calculated benchmark values for BP, EPA Region4, and EPA Region6; USGS downloaded from wiki (USGS-Table3.Benchmarks.xlsx)	
Created	Benchmark exceedances
Created	Consistency with MC252
Created	
Interpretations by John Brown summarized in Compiled Toxicity Fingerprinting Summary 20110502.xlsx	
Filled in by Wade Bryant	
Filled in by Wade Bryant	
Created	
EPA Region4 and EPA Region6 from SCRIBE on 3/22/2011; USGS from DOSS-Table1_pre_OFR.xlsx and DOSS-Table2_post_OFR.xlsx	
BP and EPA Region4 from SCRIBE on 3/22/2011	
EPA Region4 from SCRIBE on 3/22/2011	
BP, EPA Region4, EPA Region6 from SCRIBE on 3/22/2011; USGS downloaded from USGS wiki (USGS_GOM_DWH.xlsx) and USGS- PreImpactOrganicsSediment.xlsx	
BP, EPA Region4, EPA Region6 from SCRIBE on 3/22/2011; USGS downloaded from USGS wiki (USGS_GOM_DWH.xlsx) and USGS- PreImpactOrganicsSediment.xlsx	
Created (formulas)	
Created	
Created (formulas)	
Entered by Wade Bryant	
Created (formulas)	

Created (formulas)	
Created (formulas)	



















































































































































































































0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0044-823	T0082W
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0044-823	T0082W
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0044-823	T0082W
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0044-823	T0082W
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0044-823	T0082W
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0044-823	T0082W
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0044-823	T0082W
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BCH02	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BCH04	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BCH05	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BCH06	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BCH08	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BonSB	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	MSSnd	01
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1294	N1294
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1295	N1295
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1297	N1297
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1300	N1300
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1301	N1301
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1301	N1301D
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1302	N1302
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1303	N1303
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1303	N1303D
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1304	N1304
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1305	N1305
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1412	N1412
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1413	N1413
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1415	N1415
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1416	N1416
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1416	N1416D
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1420	N1420
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1427	N1427
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1429	N1429
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1430	N1430
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1431	N1431
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1432	N1432
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1433	N1433
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1434	N1434
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1453	N1453
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1457	N1457
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1474	N1474
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1478	N1478
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1481	N1481
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1482	N1482
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1485	N1485
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1487	N1487
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1488	N1488

0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2299	N2299
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2302	N2302
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2305	N2305
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2432	N2432
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2478	N2478
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2479	N2479
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2482	N2482
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2484	N2484
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	PensBOut	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	PerdBOut	01
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-10	R4-10
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-11	R4-11
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-11	R4-11D
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-12	R4-12
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-13	R4-13
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-15	R4-15
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-16	R4-16
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-17	R4-17
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-19	R4-19
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-23	R4-23
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-29	R4-29
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-31	R4-31
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-35	R4-35
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-38	R4-38
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-40	R4-40
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-42	R4-42
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-45	R4-45
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-47	R4-47
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-49	R4-49
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-49	R4-49D
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-50	R4-50
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-53	R4-53
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-55	R4-55
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-57	R4-57
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-59	R4-59
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-62	R4-62
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-63	R4-63
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-67	R4-67
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-69	R4-69
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-6	R4-6
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-71	R4-71
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-72	R4-72
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-73	R4-73
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-74	R4-74
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-76	R4-76
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-78	R4-78
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-80	R4-80

0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-81	R4-81
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-82	R4-82
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-83	R4-83
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-84	R4-84B
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-85	R4-85
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-8	R4-8
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	SRSnd	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BCH02	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BCH04	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BCH05	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BCH06	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BCH08	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BonSB	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	MSSnd	01
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1294	N1294
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1295	N1295
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1297	N1297
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1300	N1300
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1301	N1301
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1301	N1301D
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1302	N1302
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1303	N1303
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1303	N1303D
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1304	N1304
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1305	N1305
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1412	N1412
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1413	N1413
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1415	N1415
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1416	N1416
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1416	N1416D
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1420	N1420
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1427	N1427
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1429	N1429
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1430	N1430
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1431	N1431
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1432	N1432
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1433	N1433
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1434	N1434
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1453	N1453
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1457	N1457
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1474	N1474
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1478	N1478
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1481	N1481
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1482	N1482
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1485	N1485
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1487	N1487
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-1488	N1488

0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2299	N2299
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2302	N2302
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2305	N2305
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2432	N2432
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2478	N2478
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2479	N2479
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2482	N2482
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	NCA-2484	N2484
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	PensBOut	01
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	PerdBOut	01
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-10	R4-10
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-11	R4-11
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-11	R4-11D
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-12	R4-12
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-13	R4-13
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-15	R4-15
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-16	R4-16
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-17	R4-17
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-19	R4-19
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-23	R4-23
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-29	R4-29
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-31	R4-31
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-35	R4-35
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-38	R4-38
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-40	R4-40
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-42	R4-42
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-45	R4-45
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-47	R4-47
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-49	R4-49
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-49	R4-49D
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-50	R4-50
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-53	R4-53
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-55	R4-55
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-57	R4-57
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-59	R4-59
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-62	R4-62
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-63	R4-63
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-67	R4-67
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-69	R4-69
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-6	R4-6
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-71	R4-71
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-72	R4-72
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-73	R4-73
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-74	R4-74
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-76	R4-76
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-78	R4-78
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	R4-80	R4-80





































































































0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	2335-510	T003
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	2337-511	T003
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	2338-511	T003
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	2339-510	T003
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	2346-506	T003
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	2358-507	T003
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	2365-506	T003
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	2471-507	T003
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	2475-507	T003
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0020-604	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0021-604	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0021-604	T008D
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0022-606	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0023-606	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0024-606	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0025-606	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0026-606	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0027-606	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0028-606	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0029-607	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0030-607	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0031-607	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0032-607	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0033-608	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0034-608	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0034-608	T008D
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0035-608	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0036-610	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0037-610	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0039-610	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0040-609	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0041-609	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	1480-609	T008
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	2002-616	T001W
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	SC31-616	T005W
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	0006-616	T007W
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	1331-616	T007W
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	1332-616	T007W
0601	05	EPA R6 DWH Response Toxicity Data Apr-Sep 2010	EPA R6	SG20-616	T007W
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BCH02	PRE
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BCH04	PRE
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	BCH13	PRE
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	0619-D02	619-2W
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	MSSnd	PRE
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	PerdBOut	PRE
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	SRSnd	PRE
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	0619-D02	619-2W

0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	0618-D01	618-1
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	0619-D01	619-1
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	0626-D02	626-2
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	0618-D01	618-1
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	0619-D01	619-1
0601	02	EPA R4 DWH Response Toxicity Data Jun-Sep 2010	EPA R4	0626-D02	626-2























































































































































Post	09/09/10	sdMYB.048H	Sediment	SD	Bulk sediment	MYB
Post	09/09/10	sdMYB.048H	Sediment	SD	Bulk sediment	MYB
Post	09/08/10	sdMYB.048H	Sediment	SD	Bulk sediment	MYB
Post	09/02/10	sdMYB.048H	Sediment	SD	Bulk sediment	MYB
Post	08/29/10	sdMYB.048H	Sediment	SD	Bulk sediment	MYB
Post	08/29/10	sdMYB.048H	Sediment	SD	Bulk sediment	MYB
Post	09/04/10	sdMYB.048H	Sediment	SD	Bulk sediment	MYB
Post	09/03/10	sdMYB.048H	Sediment	SD	Bulk sediment	MYB
Post	08/30/10	sdMYB.048H	Sediment	SD	Bulk sediment	MYB
Post	09/03/10	sdMYB.048H	Sediment	SD	Bulk sediment	MYB
Post	09/16/10	sdMYB.048H	Sediment	SD	Bulk sediment	MYB
Post	09/15/10	sdMYB.048H	Sediment	SD	Bulk sediment	MYB
Post	08/24/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/09/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/09/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/03/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/04/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/02/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/05/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/04/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/03/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/03/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/02/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/04/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/03/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/02/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/30/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/30/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/23/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/03/10	swCRG.048H	Water	SW	Surface water	CRG
Post	08/03/10	swCRG.048H	Water	SW	Surface water	CRG
Post	08/03/10	swCRG.048H	Water	SW	Surface water	CRG
Post	08/03/10	swCRG.048H	Water	SW	Surface water	CRG
Post	08/03/10	swCRG.048H	Water	SW	Surface water	CRG
Post	08/03/10	swCRG.048H	Water	W2	Surf water 12.5	CRG
Post	08/03/10	swCRG.048H	Water	W3	Surf water 25%	CRG
Post	08/03/10	swCRG.048H	Water	W4	Surf water 50%	CRG
Post	08/03/10	swCRG.048H	Water	W1	Surf water 6.25	CRG
Post	08/03/10	swCRG.048H	Water	W3	Surf water 25%	CRG
Post	08/03/10	swCRG.048H	Water	W1	Surf water 6.25	CRG
Post	08/03/10	swCRG.048H	Water	SW	Surface water	CRG
Post	08/03/10	swCRG.048H	Water	W2	Surf water 12.5	CRG
Post	08/03/10	swCRG.048H	Water	W4	Surf water 50%	CRG
Post	08/03/10	swCRG.048H	Water	SW	Surface water	CRG
Post	08/03/10	swCRG.048H	Water	SW	Surface water	CRG
Post	08/04/10	swCRG.048H	Water	SW	Surface water	CRG
Post	08/04/10	swCRG.048H	Water	SW	Surface water	CRG



























































Post	08/23/10	swMYG.048H	Water	SW	Surface water	MYG
Post	08/23/10	swMYG.048H	Water	W2	Surf water 12.5	MYG
Post	08/23/10	swMYG.048H	Water	W3	Surf water 25%	MYG
Post	08/23/10	swMYG.048H	Water	W4	Surf water 50%	MYG
Post	08/23/10	swMYG.048H	Water	W1	Surf water 6.25	MYG
Post	08/23/10	swMYG.048H	Water	SW	Surface water	MYG
Post	08/23/10	swMYG.048H	Water	SW	Surface water	MYG
Post	08/20/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	08/17/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	08/19/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	08/18/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	08/17/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/09/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/09/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/26/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/25/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/28/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/23/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/24/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/24/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/27/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/24/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/24/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/26/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/22/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/16/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/15/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/18/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/18/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/18/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/16/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/20/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/20/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/21/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/16/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/20/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/21/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/21/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/28/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/14/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/22/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/22/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/19/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/23/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/19/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/17/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL
Post	09/19/10	sdLPL.010D	Sediment	SD	Bulk sediment	LPL







Post	09/29/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	09/15/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	09/14/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	09/17/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	09/17/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	09/14/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	08/25/10	sdNEA.010D	Sediment	SD	Bulk sediment	NEA
Post	09/09/10	swARP.120M	Water	SW	Surface water	ARP
Post	09/09/10	swARP.120M	Water	SW	Surface water	ARP
Post	08/20/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/20/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/17/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/17/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/19/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/19/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/18/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/18/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/17/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/17/10	swMBE.007D	Water	SW	Surface water	MBE
Post	09/09/10	swMBE.007D	Water	SW	Surface water	MBE
Post	09/09/10	swMBE.007D	Water	SW	Surface water	MBE
Post	09/09/10	swMBE.007D	Water	SW	Surface water	MBE
Post	09/09/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/25/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/25/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/26/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/26/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/25/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/25/10	swMBE.007D	Water	SW	Surface water	MBE
Post	08/20/10	swMBE.096H	Water	SW	Surface water	MBE
Post	08/17/10	swMBE.096H	Water	SW	Surface water	MBE
Post	08/19/10	swMBE.096H	Water	SW	Surface water	MBE
Post	08/18/10	swMBE.096H	Water	SW	Surface water	MBE
Post	08/17/10	swMBE.096H	Water	SW	Surface water	MBE
Post	09/09/10	swMBE.096H	Water	SW	Surface water	MBE
Post	09/09/10	swMBE.096H	Water	SW	Surface water	MBE
Post	08/25/10	swMBE.096H	Water	SW	Surface water	MBE
Post	08/26/10	swMBE.096H	Water	SW	Surface water	MBE
Post	08/25/10	swMBE.096H	Water	SW	Surface water	MBE
Post	08/20/10	swMYB.007D	Water	SW	Surface water	MYB
Post	08/20/10	swMYB.007D	Water	SW	Surface water	MYB
Post	08/20/10	swMYB.007D	Water	SW	Surface water	MYB
Post	08/17/10	swMYB.007D	Water	SW	Surface water	MYB
Post	08/17/10	swMYB.007D	Water	SW	Surface water	MYB
Post	08/17/10	swMYB.007D	Water	SW	Surface water	MYB
Post	08/19/10	swMYB.007D	Water	SW	Surface water	MYB
Post	08/19/10	swMYB.007D	Water	SW	Surface water	MYB





































































































Pre	06/18/10	swMBE.096H	Water	SW	Surface water	MBE
Pre	06/19/10	swMBE.096H	Water	SW	Surface water	MBE
Pre	06/26/10	swMBE.096H	Water	SW	Surface water	MBE
Pre	06/18/10	swMYB.096H	Water	SW	Surface water	MYB
Pre	06/19/10	swMYB.096H	Water	SW	Surface water	MYB
Pre	06/26/10	swMYB.096H	Water	SW	Surface water	MYB

species	durcode	duration	endcode	endpoint	effectval
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	93.3
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	93.3
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	80
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	87
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	92.9
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	80
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	100
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	93.3
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	100
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	93.3
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	93.3
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	87
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	93.3
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	80
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	90
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	80
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	100
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	95
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	100
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	95
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	97.5
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	92.5















Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D6	Percent survival at 30C	80
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D6	Percent survival at 30C	96.7
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D6	Percent survival at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D6	Percent survival at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D6	Percent survival at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Menidia beryllina	096H	96-h	D5	LC50 at 30C	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.34
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.27
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.3
Mysidopsis bahia	007D	7-d	D2	Growth (weight) - LOEC	100
Mysidopsis bahia	007D	7-d	D2	Growth (weight) - LOEC	100
Mysidopsis bahia	007D	7-d	D2	Growth (weight) - LOEC	100
Mysidopsis bahia	007D	7-d	D3	Growth (weight) - NOEC	100
Mysidopsis bahia	007D	7-d	D3	Growth (weight) - NOEC	100
Mysidopsis bahia	007D	7-d	D3	Growth (weight) - NOEC	100









































































Mysidopsis bahia	096H	96-h	D4	LC50	100
Mysidopsis bahia	096H	96-h	D4	LC50	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Skeletonema costatum	096H	96-h	11	EC50	54
Skeletonema costatum	096H	96-h	11	EC50	54
Skeletonema costatum	096H	96-h	11	EC50	54
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	62
Skeletonema costatum	096H	96-h	11	EC50	62
Skeletonema costatum	096H	96-h	11	EC50	62
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	81
Skeletonema costatum	096H	96-h	11	EC50	81
Skeletonema costatum	096H	96-h	11	EC50	81
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9

























Skeletonema costatum	096H	96-h	11	EC50	57
Skeletonema costatum	096H	96-h	11	EC50	57
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	74
Skeletonema costatum	096H	96-h	11	EC50	74
Skeletonema costatum	096H	96-h	11	EC50	74
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Arbacia punctulata	060M	60-min	20	Percent fertilization	55.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	10
Arbacia punctulata	048H	48-h	21	Percent normality-development	93
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	96
Arbacia punctulata	060M	60-min	20	Percent fertilization	98
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	96.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	99
Arbacia punctulata	048H	48-h	21	Percent normality-development	95
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	95
Arbacia punctulata	060M	60-min	20	Percent fertilization	98
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	99
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	94
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.2



Arbacia punctulata	060M	60-min	20	Percent fertilization	93.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	95.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	0
Arbacia punctulata	048H	48-h	21	Percent normality-development	82.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	92.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	95
Arbacia punctulata	048H	48-h	21	Percent normality-development	0
Arbacia punctulata	048H	48-h	21	Percent normality-development	88.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	87.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	97
Arbacia punctulata	060M	60-min	20	Percent fertilization	95.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	94
Arbacia punctulata	060M	60-min	20	Percent fertilization	84
Arbacia punctulata	060M	60-min	20	Percent fertilization	98
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	88.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	95
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	96.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	96
Arbacia punctulata	060M	60-min	20	Percent fertilization	78.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	95.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	92.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	99
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	92
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.4

Arbacia punctulata	048H	48-h	21	Percent normality-development	95.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	97
Arbacia punctulata	060M	60-min	20	Percent fertilization	94.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	95.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	20
Arbacia punctulata	048H	48-h	21	Percent normality-development	96.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	81.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	95.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	2.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	92.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	98
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	99
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	99
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	16.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	41.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	71.75
Arbacia punctulata	048H	48-h	21	Percent normality-development	91.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.25
Arbacia punctulata	048H	48-h	21	Percent normality-development	92.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	94.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.2

Arbacia punctulata	048H	48-h	21	Percent normality-development	96.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	98
Arbacia punctulata	048H	48-h	21	Percent normality-development	96.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	95
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	98
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	95
Arbacia punctulata	048H	48-h	21	Percent normality-development	92.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	88.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	97
Arbacia punctulata	060M	60-min	20	Percent fertilization	95.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	92.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	99
Arbacia punctulata	060M	60-min	20	Percent fertilization	98
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	92.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	98
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.8



Arbacia punctulata	060M	60-min	20	Percent fertilization	94.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	95.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	93.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	96.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	3.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	94
Arbacia punctulata	048H	48-h	21	Percent normality-development	91
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	98
Arbacia punctulata	060M	60-min	20	Percent fertilization	99
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	95
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	94.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	94
Arbacia punctulata	048H	48-h	21	Percent normality-development	94
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	98
Arbacia punctulata	060M	60-min	20	Percent fertilization	98
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	95.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	96.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	93.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	95
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.8

Arbacia punctulata	060M	60-min	20	Percent fertilization	98.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	99
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	98
Arbacia punctulata	048H	48-h	21	Percent normality-development	93
Arbacia punctulata	048H	48-h	21	Percent normality-development	93
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	95.75
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	92.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.25
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	98
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	92.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	93.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	92.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	96.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	92
Arbacia punctulata	048H	48-h	21	Percent normality-development	94.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	95.4
Leptocheirus plumulosus	010D	10-d	02	Percent survival	91
Leptocheirus plumulosus	010D	10-d	02	Percent survival	92
Leptocheirus plumulosus	010D	10-d	27	Percent reburial	78
Leptocheirus plumulosus	010D	10-d	02	Percent survival	74
Leptocheirus plumulosus	010D	10-d	02	Percent survival	95
Leptocheirus plumulosus	010D	10-d	02	Percent survival	96
Leptocheirus plumulosus	010D	10-d	02	Percent survival	72
Leptocheirus plumulosus	010D	10-d	02	Percent survival	91
Leptocheirus plumulosus	010D	10-d	02	Percent survival	92
Leptocheirus plumulosus	010D	10-d	02	Percent survival	91
Leptocheirus plumulosus	010D	10-d	27	Percent reburial	100
Leptocheirus plumulosus	010D	10-d	02	Percent survival	95











Leptocheirus plumulosus	010D	10-d	02	Percent survival	96
Leptocheirus plumulosus	010D	10-d	02	Percent survival	94
Leptocheirus plumulosus	010D	10-d	02	Percent survival	95
Leptocheirus plumulosus	010D	10-d	02	Percent survival	92
Leptocheirus plumulosus	010D	10-d	02	Percent survival	87
Leptocheirus plumulosus	010D	10-d	02	Percent survival	92
Leptocheirus plumulosus	010D	10-d	02	Percent survival	85
Leptocheirus plumulosus	010D	10-d	02	Percent survival	91
Leptocheirus plumulosus	010D	10-d	02	Percent survival	97
Leptocheirus plumulosus	010D	10-d	02	Percent survival	85
Leptocheirus plumulosus	010D	10-d	02	Percent survival	93
Leptocheirus plumulosus	010D	10-d	02	Percent survival	94
Leptocheirus plumulosus	010D	10-d	02	Percent survival	96
Leptocheirus plumulosus	010D	10-d	02	Percent survival	95
Leptocheirus plumulosus	010D	10-d	02	Percent survival	95
Leptocheirus plumulosus	010D	10-d	02	Percent survival	94
Leptocheirus plumulosus	010D	10-d	02	Percent survival	96
Mysidopsis bahia	048H	48-h	02	Percent survival	88
Mysidopsis bahia	048H	48-h	02	Percent survival	76
Mysidopsis bahia	048H	48-h	02	Percent survival	90
Mysidopsis bahia	048H	48-h	02	Percent survival	84
Mysidopsis bahia	048H	48-h	02	Percent survival	88
Mysidopsis bahia	048H	48-h	02	Percent survival	86
Mysidopsis bahia	048H	48-h	02	Percent survival	82
Mysidopsis bahia	048H	48-h	02	Percent survival	88
Mysidopsis bahia	048H	48-h	02	Percent survival	86
Mysidopsis bahia	048H	48-h	02	Percent survival	90
Mysidopsis bahia	048H	48-h	02	Percent survival	92
Mysidopsis bahia	048H	48-h	02	Percent survival	96
Mysidopsis bahia	048H	48-h	02	Percent survival	86
Mysidopsis bahia	048H	48-h	02	Percent survival	94
Mysidopsis bahia	048H	48-h	02	Percent survival	82
Mysidopsis bahia	048H	48-h	02	Percent survival	92
Mysidopsis bahia	048H	48-h	02	Percent survival	88
Mysidopsis bahia	048H	48-h	02	Percent survival	88
Mysidopsis bahia	048H	48-h	02	Percent survival	90
Mysidopsis bahia	048H	48-h	02	Percent survival	94
Mysidopsis bahia	048H	48-h	02	Percent survival	94
Mysidopsis bahia	048H	48-h	02	Percent survival	84
Mysidopsis bahia	048H	48-h	02	Percent survival	80
Mysidopsis bahia	048H	48-h	02	Percent survival	96
Mysidopsis bahia	048H	48-h	02	Percent survival	94
Mysidopsis bahia	048H	48-h	02	Percent survival	98
Mysidopsis bahia	048H	48-h	02	Percent survival	94
Mysidopsis bahia	048H	48-h	02	Percent survival	96
Mysidopsis bahia	048H	48-h	02	Percent survival	88
Mysidopsis bahia	048H	48-h	02	Percent survival	84







Mysidopsis bahia	048H	48-h	02	Percent survival	90
Mysidopsis bahia	048H	48-h	02	Percent survival	92
Mysidopsis bahia	048H	48-h	02	Percent survival	86
Mysidopsis bahia	048H	48-h	02	Percent survival	88
Mysidopsis bahia	048H	48-h	02	Percent survival	56
Mysidopsis bahia	048H	48-h	02	Percent survival	86
Mysidopsis bahia	048H	48-h	02	Percent survival	90
Mysidopsis bahia	048H	48-h	02	Percent survival	94
Mysidopsis bahia	048H	48-h	02	Percent survival	94
Mysidopsis bahia	048H	48-h	02	Percent survival	94
Mysidopsis bahia	048H	48-h	02	Percent survival	96
Mysidopsis bahia	048H	48-h	02	Percent survival	90
Neanthes arenaceodentata	010D	10-d	02	Percent survival	96
Neanthes arenaceodentata	010D	10-d	02	Percent survival	100
Neanthes arenaceodentata	010D	10-d	02	Percent survival	94
Neanthes arenaceodentata	010D	10-d	02	Percent survival	94
Neanthes arenaceodentata	010D	10-d	02	Percent survival	96
Neanthes arenaceodentata	010D	10-d	02	Percent survival	2
Neanthes arenaceodentata	010D	10-d	02	Percent survival	96
Neanthes arenaceodentata	010D	10-d	02	Percent survival	96
Neanthes arenaceodentata	010D	10-d	02	Percent survival	94
Neanthes arenaceodentata	010D	10-d	02	Percent survival	100
Neanthes arenaceodentata	010D	10-d	02	Percent survival	96
Neanthes arenaceodentata	010D	10-d	02	Percent survival	96
Neanthes arenaceodentata	010D	10-d	02	Percent survival	96
Neanthes arenaceodentata	010D	10-d	02	Percent survival	82
Neanthes arenaceodentata	010D	10-d	02	Percent survival	90
Neanthes arenaceodentata	010D	10-d	02	Percent survival	98
Neanthes arenaceodentata	010D	10-d	02	Percent survival	92
Crassostrea gigas	048H	48-h	D4	LC50	100
Crassostrea gigas	048H	48-h	D7	Normality-development-EC50	100
Crassostrea gigas	048H	48-h	E4	Normality-development-LOEC	100
Crassostrea gigas	048H	48-h	E3	Normality-development-NOEC	100
Crassostrea gigas	048H	48-h	21	Percent normality-development	93.5
Crassostrea gigas	048H	48-h	21	Percent normality-development	91.9
Crassostrea gigas	048H	48-h	21	Percent normality-development	95.4
Crassostrea gigas	048H	48-h	21	Percent normality-development	94
Crassostrea gigas	048H	48-h	21	Percent normality-development	92.4
Crassostrea gigas	048H	48-h	02	Percent survival	86.4
Crassostrea gigas	048H	48-h	02	Percent survival	86.3
Crassostrea gigas	048H	48-h	02	Percent survival	95.7
Crassostrea gigas	048H	48-h	02	Percent survival	92.2
Crassostrea gigas	048H	48-h	02	Percent survival	90.3
Crassostrea gigas	048H	48-h	D8	Percent survival-LOEC	100
Crassostrea gigas	048H	48-h	D9	Percent survival-NOEC	100
Crassostrea gigas	048H	48-h	D4	LC50	100
Crassostrea gigas	048H	48-h	D7	Normality-development-EC50	100

Crassostrea gigas	048H	48-h	E4	Normality-development-LOEC	100
Crassostrea gigas	048H	48-h	E3	Normality-development-NOEC	100
Crassostrea gigas	048H	48-h	21	Percent normality-development	97.1
Crassostrea gigas	048H	48-h	21	Percent normality-development	95.1
Crassostrea gigas	048H	48-h	21	Percent normality-development	97.3
Crassostrea gigas	048H	48-h	21	Percent normality-development	96
Crassostrea gigas	048H	48-h	21	Percent normality-development	94.6
Crassostrea gigas	048H	48-h	02	Percent survival	67.8
Crassostrea gigas	048H	48-h	02	Percent survival	68.9
Crassostrea gigas	048H	48-h	02	Percent survival	77.9
Crassostrea gigas	048H	48-h	02	Percent survival	73
Crassostrea gigas	048H	48-h	02	Percent survival	79.1
Crassostrea gigas	048H	48-h	D8	Percent survival-LOEC	100
Crassostrea gigas	048H	48-h	D9	Percent survival-NOEC	100
Crassostrea gigas	048H	48-h	D4	LC50	100
Crassostrea gigas	048H	48-h	D7	Normality-development-EC50	100
Crassostrea gigas	048H	48-h	E4	Normality-development-LOEC	100
Crassostrea gigas	048H	48-h	E3	Normality-development-NOEC	100
Crassostrea gigas	048H	48-h	21	Percent normality-development	94
Crassostrea gigas	048H	48-h	21	Percent normality-development	92.6
Crassostrea gigas	048H	48-h	21	Percent normality-development	93.7
Crassostrea gigas	048H	48-h	21	Percent normality-development	95.6
Crassostrea gigas	048H	48-h	21	Percent normality-development	90.4
Crassostrea gigas	048H	48-h	02	Percent survival	83.3
Crassostrea gigas	048H	48-h	02	Percent survival	89.9
Crassostrea gigas	048H	48-h	02	Percent survival	83.7
Crassostrea gigas	048H	48-h	02	Percent survival	85.4
Crassostrea gigas	048H	48-h	02	Percent survival	91.3
Crassostrea gigas	048H	48-h	D8	Percent survival-LOEC	100
Crassostrea gigas	048H	48-h	D9	Percent survival-NOEC	100
Crassostrea gigas	048H	48-h	D4	LC50	100
Crassostrea gigas	048H	48-h	D7	Normality-development-EC50	100
Crassostrea gigas	048H	48-h	E4	Normality-development-LOEC	25
Crassostrea gigas	048H	48-h	E3	Normality-development-NOEC	12.5
Crassostrea gigas	048H	48-h	21	Percent normality-development	93.3
Crassostrea gigas	048H	48-h	21	Percent normality-development	96.6
Crassostrea gigas	048H	48-h	21	Percent normality-development	93.6
Crassostrea gigas	048H	48-h	21	Percent normality-development	93.8
Crassostrea gigas	048H	48-h	21	Percent normality-development	96
Crassostrea gigas	048H	48-h	02	Percent survival	75.1
Crassostrea gigas	048H	48-h	02	Percent survival	73.2
Crassostrea gigas	048H	48-h	02	Percent survival	77.3
Crassostrea gigas	048H	48-h	02	Percent survival	76.9
Crassostrea gigas	048H	48-h	02	Percent survival	73.6
Crassostrea gigas	048H	48-h	D8	Percent survival-LOEC	100
Crassostrea gigas	048H	48-h	D9	Percent survival-NOEC	100
Crassostrea gigas	048H	48-h	D4	LC50	100



Crassostrea gigas	048H	48-h	D7	Normality-development-EC50	100
Crassostrea gigas	048H	48-h	E4	Normality-development-LOEC	100
Crassostrea gigas	048H	48-h	E3	Normality-development-NOEC	100
Crassostrea gigas	048H	48-h	21	Percent normality-development	93.5
Crassostrea gigas	048H	48-h	21	Percent normality-development	91.9
Crassostrea gigas	048H	48-h	21	Percent normality-development	95.4
Crassostrea gigas	048H	48-h	21	Percent normality-development	94
Crassostrea gigas	048H	48-h	21	Percent normality-development	92.4
Crassostrea gigas	048H	48-h	02	Percent survival	69.6
Crassostrea gigas	048H	48-h	02	Percent survival	66.9
Crassostrea gigas	048H	48-h	02	Percent survival	62.5
Crassostrea gigas	048H	48-h	02	Percent survival	75.4
Crassostrea gigas	048H	48-h	02	Percent survival	80.9
Crassostrea gigas	048H	48-h	D8	Percent survival-LOEC	100
Crassostrea gigas	048H	48-h	D9	Percent survival-NOEC	12.5
Crassostrea gigas	048H	48-h	D4	LC50	100
Crassostrea gigas	048H	48-h	D7	Normality-development-EC50	100
Crassostrea gigas	048H	48-h	E4	Normality-development-LOEC	100
Crassostrea gigas	048H	48-h	E3	Normality-development-NOEC	100
Crassostrea gigas	048H	48-h	21	Percent normality-development	97.9
Crassostrea gigas	048H	48-h	21	Percent normality-development	95.7
Crassostrea gigas	048H	48-h	21	Percent normality-development	97.2
Crassostrea gigas	048H	48-h	21	Percent normality-development	98
Crassostrea gigas	048H	48-h	21	Percent normality-development	94
Crassostrea gigas	048H	48-h	02	Percent survival	78
Crassostrea gigas	048H	48-h	02	Percent survival	83.1
Crassostrea gigas	048H	48-h	02	Percent survival	85.4
Crassostrea gigas	048H	48-h	02	Percent survival	88.8
Crassostrea gigas	048H	48-h	02	Percent survival	82.4
Crassostrea gigas	048H	48-h	D8	Percent survival-LOEC	100
Crassostrea gigas	048H	48-h	D9	Percent survival-NOEC	100
Crassostrea gigas	048H	48-h	D4	LC50	100
Crassostrea gigas	048H	48-h	D7	Normality-development-EC50	100
Crassostrea gigas	048H	48-h	E4	Normality-development-LOEC	100
Crassostrea gigas	048H	48-h	E3	Normality-development-NOEC	100
Crassostrea gigas	048H	48-h	21	Percent normality-development	96
Crassostrea gigas	048H	48-h	21	Percent normality-development	93.5
Crassostrea gigas	048H	48-h	21	Percent normality-development	94.4
Crassostrea gigas	048H	48-h	21	Percent normality-development	94.6
Crassostrea gigas	048H	48-h	21	Percent normality-development	93.8
Crassostrea gigas	048H	48-h	02	Percent survival	84.8
Crassostrea gigas	048H	48-h	02	Percent survival	83.5
Crassostrea gigas	048H	48-h	02	Percent survival	81.3
Crassostrea gigas	048H	48-h	02	Percent survival	83.4
Crassostrea gigas	048H	48-h	02	Percent survival	91.9
Crassostrea gigas	048H	48-h	D8	Percent survival-LOEC	100
Crassostrea gigas	048H	48-h	D9	Percent survival-NOEC	100

Crassostrea gigas	048H	48-h	D4	LC50	100
Crassostrea gigas	048H	48-h	D7	Normality-development-EC50	100
Crassostrea gigas	048H	48-h	E4	Normality-development-LOEC	100
Crassostrea gigas	048H	48-h	E3	Normality-development-NOEC	100
Crassostrea gigas	048H	48-h	21	Percent normality-development	95.3
Crassostrea gigas	048H	48-h	21	Percent normality-development	98.2
Crassostrea gigas	048H	48-h	21	Percent normality-development	96.4
Crassostrea gigas	048H	48-h	21	Percent normality-development	95.4
Crassostrea gigas	048H	48-h	21	Percent normality-development	97
Crassostrea gigas	048H	48-h	02	Percent survival	74.4
Crassostrea gigas	048H	48-h	02	Percent survival	73
Crassostrea gigas	048H	48-h	02	Percent survival	75.1
Crassostrea gigas	048H	48-h	02	Percent survival	74.4
Crassostrea gigas	048H	48-h	02	Percent survival	74.7
Crassostrea gigas	048H	48-h	D8	Percent survival-LOEC	100
Crassostrea gigas	048H	48-h	D9	Percent survival-NOEC	100
Crassostrea gigas	048H	48-h	D4	LC50	100
Crassostrea gigas	048H	48-h	D7	Normality-development-EC50	100
Crassostrea gigas	048H	48-h	E4	Normality-development-LOEC	100
Crassostrea gigas	048H	48-h	E3	Normality-development-NOEC	100
Crassostrea gigas	048H	48-h	21	Percent normality-development	94.8
Crassostrea gigas	048H	48-h	21	Percent normality-development	94.5
Crassostrea gigas	048H	48-h	21	Percent normality-development	95.2
Crassostrea gigas	048H	48-h	21	Percent normality-development	96.7
Crassostrea gigas	048H	48-h	21	Percent normality-development	94.6
Crassostrea gigas	048H	48-h	02	Percent survival	65.1
Crassostrea gigas	048H	48-h	02	Percent survival	62.9
Crassostrea gigas	048H	48-h	02	Percent survival	57.4
Crassostrea gigas	048H	48-h	02	Percent survival	51.5
Crassostrea gigas	048H	48-h	02	Percent survival	75.4
Crassostrea gigas	048H	48-h	D8	Percent survival-LOEC	100
Crassostrea gigas	048H	48-h	D9	Percent survival-NOEC	6.25
Crassostrea gigas	048H	48-h	D4	LC50	100
Crassostrea gigas	048H	48-h	D7	Normality-development-EC50	100
Crassostrea gigas	048H	48-h	E4	Normality-development-LOEC	100
Crassostrea gigas	048H	48-h	E3	Normality-development-NOEC	100
Crassostrea gigas	048H	48-h	21	Percent normality-development	87
Crassostrea gigas	048H	48-h	21	Percent normality-development	94.6
Crassostrea gigas	048H	48-h	21	Percent normality-development	95.7
Crassostrea gigas	048H	48-h	21	Percent normality-development	97
Crassostrea gigas	048H	48-h	21	Percent normality-development	96.2
Crassostrea gigas	048H	48-h	02	Percent survival	76.3
Crassostrea gigas	048H	48-h	02	Percent survival	85.6
Crassostrea gigas	048H	48-h	02	Percent survival	90
Crassostrea gigas	048H	48-h	02	Percent survival	80.7
Crassostrea gigas	048H	48-h	02	Percent survival	81.4
Crassostrea gigas	048H	48-h	D8	Percent survival-LOEC	100

Crassostrea gigas	048H	48-h	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	1.12
Menidia beryllina	007D	7-d	04	Growth (weight)	1.18
Menidia beryllina	007D	7-d	04	Growth (weight)	1.04
Menidia beryllina	007D	7-d	04	Growth (weight)	1.3
Menidia beryllina	007D	7-d	04	Growth (weight)	1.08
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	67.5
Menidia beryllina	007D	7-d	02	Percent survival	50
Menidia beryllina	007D	7-d	02	Percent survival	50
Menidia beryllina	007D	7-d	02	Percent survival	22.5
Menidia beryllina	007D	7-d	02	Percent survival	30
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.68
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.48
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.53
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.28
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.29
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.93
Menidia beryllina	007D	7-d	04	Growth (weight)	0.97
Menidia beryllina	007D	7-d	04	Growth (weight)	1.18
Menidia beryllina	007D	7-d	04	Growth (weight)	3.03
Menidia beryllina	007D	7-d	04	Growth (weight)	1.03
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	70
Menidia beryllina	007D	7-d	02	Percent survival	50
Menidia beryllina	007D	7-d	02	Percent survival	50
Menidia beryllina	007D	7-d	02	Percent survival	40
Menidia beryllina	007D	7-d	02	Percent survival	57.5
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.64
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.51
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.47
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.54
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.52
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	1.2
Menidia beryllina	007D	7-d	04	Growth (weight)	1.27

Menidia beryllina	007D	7-d	04	Growth (weight)	1.13
Menidia beryllina	007D	7-d	04	Growth (weight)	1.28
Menidia beryllina	007D	7-d	04	Growth (weight)	1.23
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	60
Menidia beryllina	007D	7-d	02	Percent survival	45
Menidia beryllina	007D	7-d	02	Percent survival	50
Menidia beryllina	007D	7-d	02	Percent survival	45
Menidia beryllina	007D	7-d	02	Percent survival	32.5
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.66
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.52
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.6
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.46
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.34
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.97
Menidia beryllina	007D	7-d	04	Growth (weight)	0.94
Menidia beryllina	007D	7-d	04	Growth (weight)	1.11
Menidia beryllina	007D	7-d	04	Growth (weight)	1.02
Menidia beryllina	007D	7-d	04	Growth (weight)	0.91
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	70
Menidia beryllina	007D	7-d	02	Percent survival	80
Menidia beryllina	007D	7-d	02	Percent survival	77.5
Menidia beryllina	007D	7-d	02	Percent survival	82.5
Menidia beryllina	007D	7-d	02	Percent survival	85
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.67
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.75
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.91
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.86
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.71
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.99
Menidia beryllina	007D	7-d	04	Growth (weight)	1.03
Menidia beryllina	007D	7-d	04	Growth (weight)	1.06
Menidia beryllina	007D	7-d	04	Growth (weight)	1.1
Menidia beryllina	007D	7-d	04	Growth (weight)	1.07
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100

Menidia beryllina	007D	7-d	02	Percent survival	77.5
Menidia beryllina	007D	7-d	02	Percent survival	77.5
Menidia beryllina	007D	7-d	02	Percent survival	90
Menidia beryllina	007D	7-d	02	Percent survival	87.5
Menidia beryllina	007D	7-d	02	Percent survival	92.5
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.91
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.91
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.92
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.84
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.82
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.73
Menidia beryllina	007D	7-d	04	Growth (weight)	0.83
Menidia beryllina	007D	7-d	04	Growth (weight)	0.71
Menidia beryllina	007D	7-d	04	Growth (weight)	0.79
Menidia beryllina	007D	7-d	04	Growth (weight)	0.72
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	90
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.71
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.74
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.67
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.77
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.7
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.77
Menidia beryllina	007D	7-d	04	Growth (weight)	0.85
Menidia beryllina	007D	7-d	04	Growth (weight)	0.9
Menidia beryllina	007D	7-d	04	Growth (weight)	0.84
Menidia beryllina	007D	7-d	04	Growth (weight)	0.81
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	87.5
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	02	Percent survival	95

Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.74
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.8
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.79
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.82
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.77
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.7
Menidia beryllina	007D	7-d	04	Growth (weight)	0.8
Menidia beryllina	007D	7-d	04	Growth (weight)	0.68
Menidia beryllina	007D	7-d	04	Growth (weight)	0.74
Menidia beryllina	007D	7-d	04	Growth (weight)	0.76
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	90
Menidia beryllina	007D	7-d	02	Percent survival	100
Menidia beryllina	007D	7-d	02	Percent survival	92.5
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.7
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.71
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.63
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.71
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.74
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.82
Menidia beryllina	007D	7-d	04	Growth (weight)	0.73
Menidia beryllina	007D	7-d	04	Growth (weight)	0.82
Menidia beryllina	007D	7-d	04	Growth (weight)	0.82
Menidia beryllina	007D	7-d	04	Growth (weight)	0.9
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	75
Menidia beryllina	007D	7-d	02	Percent survival	90
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	02	Percent survival	92.5
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.79
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.68
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.74

Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.75
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.63
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.92
Menidia beryllina	007D	7-d	04	Growth (weight)	0.89
Menidia beryllina	007D	7-d	04	Growth (weight)	0.81
Menidia beryllina	007D	7-d	04	Growth (weight)	0.78
Menidia beryllina	007D	7-d	04	Growth (weight)	0.86
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	90
Menidia beryllina	007D	7-d	02	Percent survival	90
Menidia beryllina	007D	7-d	02	Percent survival	96.7
Menidia beryllina	007D	7-d	02	Percent survival	100
Menidia beryllina	007D	7-d	02	Percent survival	92.5
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.89
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.78
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.81
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.7
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.79
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.77
Menidia beryllina	007D	7-d	04	Growth (weight)	0.77
Menidia beryllina	007D	7-d	04	Growth (weight)	0.83
Menidia beryllina	007D	7-d	04	Growth (weight)	0.7
Menidia beryllina	007D	7-d	04	Growth (weight)	0.76
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	90
Menidia beryllina	007D	7-d	02	Percent survival	87.5
Menidia beryllina	007D	7-d	02	Percent survival	87.5
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.75
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.68
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.72
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.68
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.66
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.74

Menidia beryllina	007D	7-d	04	Growth (weight)	0.68
Menidia beryllina	007D	7-d	04	Growth (weight)	0.89
Menidia beryllina	007D	7-d	04	Growth (weight)	0.73
Menidia beryllina	007D	7-d	04	Growth (weight)	0.83
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	87.5
Menidia beryllina	007D	7-d	02	Percent survival	90
Menidia beryllina	007D	7-d	02	Percent survival	92.5
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.68
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.66
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.77
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.65
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.78
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.7
Menidia beryllina	007D	7-d	04	Growth (weight)	0.72
Menidia beryllina	007D	7-d	04	Growth (weight)	0.7
Menidia beryllina	007D	7-d	04	Growth (weight)	0.7
Menidia beryllina	007D	7-d	04	Growth (weight)	0.66
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	100
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	02	Percent survival	92.5
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.7
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.68
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.67
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.63
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.64
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.78
Menidia beryllina	007D	7-d	04	Growth (weight)	0.86
Menidia beryllina	007D	7-d	04	Growth (weight)	0.8
Menidia beryllina	007D	7-d	04	Growth (weight)	0.81
Menidia beryllina	007D	7-d	04	Growth (weight)	0.84
Menidia beryllina	007D	7-d	D4	LC50	100



Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	02	Percent survival	92.5
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	02	Percent survival	92.5
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.73
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.79
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.76
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.76
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.77
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.78
Menidia beryllina	007D	7-d	04	Growth (weight)	0.79
Menidia beryllina	007D	7-d	04	Growth (weight)	0.75
Menidia beryllina	007D	7-d	04	Growth (weight)	0.65
Menidia beryllina	007D	7-d	04	Growth (weight)	0.67
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	100
Menidia beryllina	007D	7-d	02	Percent survival	92.5
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.78
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.7
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.71
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.62
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.65
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.71
Menidia beryllina	007D	7-d	04	Growth (weight)	0.73
Menidia beryllina	007D	7-d	04	Growth (weight)	0.74
Menidia beryllina	007D	7-d	04	Growth (weight)	0.71
Menidia beryllina	007D	7-d	04	Growth (weight)	0.72
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	100
Menidia beryllina	007D	7-d	02	Percent survival	100
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	02	Percent survival	92.5

Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.71
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.73
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.72
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.65
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.68
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	1.11
Menidia beryllina	007D	7-d	04	Growth (weight)	2.83
Menidia beryllina	007D	7-d	04	Growth (weight)	1.1
Menidia beryllina	007D	7-d	04	Growth (weight)	0.92
Menidia beryllina	007D	7-d	04	Growth (weight)	1.03
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	30
Menidia beryllina	007D	7-d	02	Percent survival	55
Menidia beryllina	007D	7-d	02	Percent survival	50
Menidia beryllina	007D	7-d	02	Percent survival	90
Menidia beryllina	007D	7-d	02	Percent survival	82.5
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.99
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.54
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.54
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.76
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.5
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	1.09
Menidia beryllina	007D	7-d	04	Growth (weight)	1.01
Menidia beryllina	007D	7-d	04	Growth (weight)	1.26
Menidia beryllina	007D	7-d	04	Growth (weight)	1.01
Menidia beryllina	007D	7-d	04	Growth (weight)	1.18
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	47.5
Menidia beryllina	007D	7-d	02	Percent survival	57.5
Menidia beryllina	007D	7-d	02	Percent survival	65
Menidia beryllina	007D	7-d	02	Percent survival	77.5
Menidia beryllina	007D	7-d	02	Percent survival	85
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.92
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.42

Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.64
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.75
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.7
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.92
Menidia beryllina	007D	7-d	04	Growth (weight)	1.1
Menidia beryllina	007D	7-d	04	Growth (weight)	0.97
Menidia beryllina	007D	7-d	04	Growth (weight)	1.31
Menidia beryllina	007D	7-d	04	Growth (weight)	100
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	55
Menidia beryllina	007D	7-d	02	Percent survival	55
Menidia beryllina	007D	7-d	02	Percent survival	85
Menidia beryllina	007D	7-d	02	Percent survival	90
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.91
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.54
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.93
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.87
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.65
Menidia beryllina	007D	7-d	E2	Biomass-LOEC	100
Menidia beryllina	007D	7-d	E1	Biomass-NOEC	100
Menidia beryllina	007D	7-d	04	Growth (weight)	0.96
Menidia beryllina	007D	7-d	04	Growth (weight)	0.92
Menidia beryllina	007D	7-d	04	Growth (weight)	1.1
Menidia beryllina	007D	7-d	04	Growth (weight)	0.97
Menidia beryllina	007D	7-d	04	Growth (weight)	1.31
Menidia beryllina	007D	7-d	D4	LC50	100
Menidia beryllina	007D	7-d	D1	LC50 (biomass)	100
Menidia beryllina	007D	7-d	02	Percent survival	65
Menidia beryllina	007D	7-d	02	Percent survival	67.5
Menidia beryllina	007D	7-d	02	Percent survival	55
Menidia beryllina	007D	7-d	02	Percent survival	47.5
Menidia beryllina	007D	7-d	02	Percent survival	45
Menidia beryllina	007D	7-d	D8	Percent survival-LOEC	100
Menidia beryllina	007D	7-d	D9	Percent survival-NOEC	100
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.91
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.54
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.93
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.87
Menidia beryllina	007D	7-d	59	Sample biomass (mg dry wt)	0.65
Menidia beryllina	096H	96-h	02	Percent survival	65
Menidia beryllina	096H	96-h	02	Percent survival	65

Menidia beryllina	096H	96-h	02	Percent survival	65
Menidia beryllina	096H	96-h	02	Percent survival	60
Menidia beryllina	096H	96-h	02	Percent survival	47.5
Menidia beryllina	096H	96-h	02	Percent survival	85
Menidia beryllina	096H	96-h	02	Percent survival	75
Menidia beryllina	096H	96-h	02	Percent survival	82.5
Menidia beryllina	096H	96-h	02	Percent survival	80
Menidia beryllina	096H	96-h	02	Percent survival	85
Menidia beryllina	096H	96-h	02	Percent survival	82.5
Menidia beryllina	096H	96-h	02	Percent survival	87.5
Menidia beryllina	096H	96-h	02	Percent survival	97.5
Menidia beryllina	096H	96-h	02	Percent survival	87.5
Menidia beryllina	096H	96-h	02	Percent survival	80
Menidia beryllina	096H	96-h	02	Percent survival	90
Menidia beryllina	096H	96-h	02	Percent survival	60
Menidia beryllina	096H	96-h	02	Percent survival	57.5
Menidia beryllina	096H	96-h	02	Percent survival	75
Menidia beryllina	096H	96-h	02	Percent survival	60
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.26
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.19
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.2
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.23
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.2
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	90
Mysidopsis bahia	007D	7-d	02	Percent survival	87.5
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.24
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.19
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.2
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.21
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.17
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.28
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.25
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.24
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.27
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.22
Mysidopsis bahia	007D	7-d	D4	LC50	100

Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	87.5
Mysidopsis bahia	007D	7-d	02	Percent survival	85
Mysidopsis bahia	007D	7-d	02	Percent survival	87.5
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.24
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.21
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.24
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.26
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.19
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.31
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.21
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.21
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.2
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.22
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	87.5
Mysidopsis bahia	007D	7-d	02	Percent survival	85
Mysidopsis bahia	007D	7-d	02	Percent survival	85
Mysidopsis bahia	007D	7-d	02	Percent survival	85
Mysidopsis bahia	007D	7-d	02	Percent survival	87.5
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.27
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.18
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.18
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.17
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.19
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.36
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.24
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.26
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.32
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.28
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	02	Percent survival	100

Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.35
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.24
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.26
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.32
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.27
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.38
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.27
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.25
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.29
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.27
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.36
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.25
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.24
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.27
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.26
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.34
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.34
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.31
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.31
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.3
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	87.5
Mysidopsis bahia	007D	7-d	02	Percent survival	90
Mysidopsis bahia	007D	7-d	02	Percent survival	90
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.29
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.33

Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.29
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.28
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.27
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.33
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.3
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.32
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.36
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.31
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	87.5
Mysidopsis bahia	007D	7-d	02	Percent survival	90
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.33
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.26
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.32
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.32
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.29
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.4
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.44
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.37
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.42
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.38
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	87.5
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.38
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.41
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.31
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.42
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.37
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100

Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.3
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.26
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.27
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.28
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.27
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	90
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.28
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.26
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.25
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.25
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.24
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.34
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.31
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.34
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.42
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.34
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	90
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.3
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.3
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.34
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.4
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.32
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.31
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.28
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.28
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.3
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.26



Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	90
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.28
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.27
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.27
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.28
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.25
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.31
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.31
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.32
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.3
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.28
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	87.5
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.27
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.28
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.3
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.29
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.26
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.45
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.35
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.35
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.37
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.31
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	87.5
Mysidopsis bahia	007D	7-d	02	Percent survival	91.4
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5

Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.41
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.3
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.34
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.34
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.3
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	50
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.28
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.29
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.34
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.4
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.42
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.28
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.28
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.34
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.4
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.41
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.34
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.34
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.35
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.32
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.34
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	90
Mysidopsis bahia	007D	7-d	02	Percent survival	90
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.32

Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.34
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.31
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.31
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.3
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.37
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.37
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.37
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.37
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.35
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.35
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.35
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.34
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.35
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.34
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.33
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.3
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.29
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.34
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.29
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	85
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.33
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.25
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.28
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.33
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.27
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100

Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.35
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.31
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.31
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.34
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.29
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	90
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.32
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.3
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.28
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.31
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.26
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.34
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.28
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.31
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.32
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.29
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	02	Percent survival	100
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.34
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.26
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.31
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.3
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.29
Mysidopsis bahia	007D	7-d	E2	Biomass-LOEC	100
Mysidopsis bahia	007D	7-d	E1	Biomass-NOEC	100
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.27
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.32
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.36
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.39

Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.31
Mysidopsis bahia	007D	7-d	D4	LC50	100
Mysidopsis bahia	007D	7-d	D1	LC50 (biomass)	100
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	D8	Percent survival-LOEC	100
Mysidopsis bahia	007D	7-d	D9	Percent survival-NOEC	100
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.26
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.32
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.35
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.37
Mysidopsis bahia	007D	7-d	59	Sample biomass (mg dry wt)	0.3
Mysidopsis bahia	096H	96-h	02	Percent survival	92.5
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	92.5
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	90
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	85
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	72.5
Mysidopsis bahia	096H	96-h	02	Percent survival	80
Mysidopsis bahia	096H	96-h	02	Percent survival	97.1
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mytilus galloprovincialis	048H	48-h	D4	LC50	100
Mytilus galloprovincialis	048H	48-h	D7	Normality-development-EC50	100
Mytilus galloprovincialis	048H	48-h	E4	Normality-development-LOEC	100
Mytilus galloprovincialis	048H	48-h	E3	Normality-development-NOEC	50
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	87.9
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	97
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	96.8
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	96.5
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	97.2
Mytilus galloprovincialis	048H	48-h	02	Percent survival	98.5
Mytilus galloprovincialis	048H	48-h	02	Percent survival	95.4
Mytilus galloprovincialis	048H	48-h	02	Percent survival	95.4

Mytilus galloprovincialis	048H	48-h	02	Percent survival	98.2
Mytilus galloprovincialis	048H	48-h	02	Percent survival	97.2
Mytilus galloprovincialis	048H	48-h	D8	Percent survival-LOEC	100
Mytilus galloprovincialis	048H	48-h	D9	Percent survival-NOEC	100
Mytilus galloprovincialis	048H	48-h	D4	LC50	100
Mytilus galloprovincialis	048H	48-h	D7	Normality-development-EC50	100
Mytilus galloprovincialis	048H	48-h	E4	Normality-development-LOEC	100
Mytilus galloprovincialis	048H	48-h	E3	Normality-development-NOEC	100
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	92.1
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	91.9
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	96.6
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	96.3
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	96.7
Mytilus galloprovincialis	048H	48-h	02	Percent survival	94.2
Mytilus galloprovincialis	048H	48-h	02	Percent survival	98.2
Mytilus galloprovincialis	048H	48-h	02	Percent survival	96.7
Mytilus galloprovincialis	048H	48-h	02	Percent survival	96.6
Mytilus galloprovincialis	048H	48-h	02	Percent survival	95.8
Mytilus galloprovincialis	048H	48-h	D8	Percent survival-LOEC	100
Mytilus galloprovincialis	048H	48-h	D9	Percent survival-NOEC	100
Mytilus galloprovincialis	048H	48-h	D4	LC50	100
Mytilus galloprovincialis	048H	48-h	D7	Normality-development-EC50	100
Mytilus galloprovincialis	048H	48-h	E4	Normality-development-LOEC	100
Mytilus galloprovincialis	048H	48-h	E3	Normality-development-NOEC	100
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	95
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	97.2
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	90.1
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	95.6
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	96.5
Mytilus galloprovincialis	048H	48-h	02	Percent survival	88.1
Mytilus galloprovincialis	048H	48-h	02	Percent survival	81.1
Mytilus galloprovincialis	048H	48-h	02	Percent survival	90
Mytilus galloprovincialis	048H	48-h	02	Percent survival	93.5
Mytilus galloprovincialis	048H	48-h	02	Percent survival	96.7
Mytilus galloprovincialis	048H	48-h	D8	Percent survival-LOEC	100
Mytilus galloprovincialis	048H	48-h	D9	Percent survival-NOEC	100
Mytilus galloprovincialis	048H	48-h	D4	LC50	100
Mytilus galloprovincialis	048H	48-h	D7	Normality-development-EC50	100
Mytilus galloprovincialis	048H	48-h	E4	Normality-development-LOEC	100
Mytilus galloprovincialis	048H	48-h	E3	Normality-development-NOEC	100
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	97.6
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	97.3
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	97.4
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	97.3
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	95.4
Mytilus galloprovincialis	048H	48-h	02	Percent survival	90.9
Mytilus galloprovincialis	048H	48-h	02	Percent survival	98.3

Mytilus galloprovincialis	048H	48-h	02	Percent survival	98.8
Mytilus galloprovincialis	048H	48-h	02	Percent survival	94.8
Mytilus galloprovincialis	048H	48-h	02	Percent survival	99.2
Mytilus galloprovincialis	048H	48-h	D8	Percent survival-LOEC	100
Mytilus galloprovincialis	048H	48-h	D9	Percent survival-NOEC	50
Mytilus galloprovincialis	048H	48-h	D4	LC50	100
Mytilus galloprovincialis	048H	48-h	D7	Normality-development-EC50	100
Mytilus galloprovincialis	048H	48-h	E4	Normality-development-LOEC	100
Mytilus galloprovincialis	048H	48-h	E3	Normality-development-NOEC	100
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	96.5
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	97.5
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	97
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	96.6
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	96.5
Mytilus galloprovincialis	048H	48-h	02	Percent survival	96.5
Mytilus galloprovincialis	048H	48-h	02	Percent survival	97.7
Mytilus galloprovincialis	048H	48-h	02	Percent survival	98
Mytilus galloprovincialis	048H	48-h	02	Percent survival	97
Mytilus galloprovincialis	048H	48-h	02	Percent survival	100
Mytilus galloprovincialis	048H	48-h	D8	Percent survival-LOEC	100
Mytilus galloprovincialis	048H	48-h	D9	Percent survival-NOEC	100
Mytilus galloprovincialis	048H	48-h	D4	LC50	100
Mytilus galloprovincialis	048H	48-h	D7	Normality-development-EC50	70.33
Mytilus galloprovincialis	048H	48-h	E4	Normality-development-LOEC	100
Mytilus galloprovincialis	048H	48-h	E3	Normality-development-NOEC	50
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	16.4
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	74.5
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	91.4
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	90.8
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	92.9
Mytilus galloprovincialis	048H	48-h	02	Percent survival	85.7
Mytilus galloprovincialis	048H	48-h	02	Percent survival	98.5
Mytilus galloprovincialis	048H	48-h	02	Percent survival	97.3
Mytilus galloprovincialis	048H	48-h	02	Percent survival	93.6
Mytilus galloprovincialis	048H	48-h	02	Percent survival	96.8
Mytilus galloprovincialis	048H	48-h	D8	Percent survival-LOEC	100
Mytilus galloprovincialis	048H	48-h	D9	Percent survival-NOEC	50
Mytilus galloprovincialis	048H	48-h	D4	LC50	100
Mytilus galloprovincialis	048H	48-h	D7	Normality-development-EC50	100
Mytilus galloprovincialis	048H	48-h	E4	Normality-development-LOEC	100
Mytilus galloprovincialis	048H	48-h	E3	Normality-development-NOEC	50
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	86.5
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	89.1
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	88.4
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	89
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	86.4
Mytilus galloprovincialis	048H	48-h	02	Percent survival	98.6

Mytilus galloprovincialis	048H	48-h	02	Percent survival	94.3
Mytilus galloprovincialis	048H	48-h	02	Percent survival	99.4
Mytilus galloprovincialis	048H	48-h	02	Percent survival	95
Mytilus galloprovincialis	048H	48-h	02	Percent survival	93.1
Mytilus galloprovincialis	048H	48-h	D8	Percent survival-LOEC	100
Mytilus galloprovincialis	048H	48-h	D9	Percent survival-NOEC	100
Mytilus galloprovincialis	048H	48-h	D4	LC50	100
Mytilus galloprovincialis	048H	48-h	D7	Normality-development-EC50	100
Mytilus galloprovincialis	048H	48-h	E4	Normality-development-LOEC	100
Mytilus galloprovincialis	048H	48-h	E3	Normality-development-NOEC	100
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	87.2
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	85.6
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	87.4
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	88.2
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	87.3
Mytilus galloprovincialis	048H	48-h	02	Percent survival	99.9
Mytilus galloprovincialis	048H	48-h	02	Percent survival	97.7
Mytilus galloprovincialis	048H	48-h	02	Percent survival	98.4
Mytilus galloprovincialis	048H	48-h	02	Percent survival	99
Mytilus galloprovincialis	048H	48-h	02	Percent survival	94.8
Mytilus galloprovincialis	048H	48-h	D8	Percent survival-LOEC	100
Mytilus galloprovincialis	048H	48-h	D9	Percent survival-NOEC	100
Mytilus galloprovincialis	048H	48-h	D4	LC50	100
Mytilus galloprovincialis	048H	48-h	D7	Normality-development-EC50	100
Mytilus galloprovincialis	048H	48-h	E4	Normality-development-LOEC	25
Mytilus galloprovincialis	048H	48-h	E3	Normality-development-NOEC	12.5
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	88.2
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	88.9
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	88.9
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	91.5
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	94.7
Mytilus galloprovincialis	048H	48-h	02	Percent survival	97.8
Mytilus galloprovincialis	048H	48-h	02	Percent survival	94.7
Mytilus galloprovincialis	048H	48-h	02	Percent survival	91.8
Mytilus galloprovincialis	048H	48-h	02	Percent survival	96
Mytilus galloprovincialis	048H	48-h	02	Percent survival	92.4
Mytilus galloprovincialis	048H	48-h	D8	Percent survival-LOEC	100
Mytilus galloprovincialis	048H	48-h	D9	Percent survival-NOEC	100
Mytilus galloprovincialis	048H	48-h	D4	LC50	100
Mytilus galloprovincialis	048H	48-h	D7	Normality-development-EC50	100
Mytilus galloprovincialis	048H	48-h	E4	Normality-development-LOEC	100
Mytilus galloprovincialis	048H	48-h	E3	Normality-development-NOEC	100
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	94.8
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	94.2
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	93.1
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	93.5
Mytilus galloprovincialis	048H	48-h	21	Percent normality-development	95.4



Mytilus galloprovincialis	048H	48-h	02	Percent survival	94.8
Mytilus galloprovincialis	048H	48-h	02	Percent survival	92
Mytilus galloprovincialis	048H	48-h	02	Percent survival	98.1
Mytilus galloprovincialis	048H	48-h	02	Percent survival	95.8
Mytilus galloprovincialis	048H	48-h	02	Percent survival	98.7
Mytilus galloprovincialis	048H	48-h	D8	Percent survival-LOEC	100
Mytilus galloprovincialis	048H	48-h	D9	Percent survival-NOEC	100
Leptocheirus plumulosus	010D	10-d	02	Percent survival	95
Leptocheirus plumulosus	010D	10-d	02	Percent survival	100
Leptocheirus plumulosus	010D	10-d	02	Percent survival	100
Leptocheirus plumulosus	010D	10-d	02	Percent survival	67.5
Leptocheirus plumulosus	010D	10-d	02	Percent survival	0.01
Leptocheirus plumulosus	010D	10-d	02	Percent survival	90
Leptocheirus plumulosus	010D	10-d	02	Percent survival	92.5
Leptocheirus plumulosus	010D	10-d	02	Percent survival	100
Leptocheirus plumulosus	010D	10-d	02	Percent survival	93
Leptocheirus plumulosus	010D	10-d	02	Percent survival	91
Leptocheirus plumulosus	010D	10-d	02	Percent survival	85
Leptocheirus plumulosus	010D	10-d	02	Percent survival	65
Leptocheirus plumulosus	010D	10-d	02	Percent survival	72
Leptocheirus plumulosus	010D	10-d	02	Percent survival	89
Leptocheirus plumulosus	010D	10-d	02	Percent survival	84
Leptocheirus plumulosus	010D	10-d	02	Percent survival	80
Leptocheirus plumulosus	010D	10-d	02	Percent survival	95
Leptocheirus plumulosus	010D	10-d	02	Percent survival	92
Leptocheirus plumulosus	010D	10-d	02	Percent survival	89
Leptocheirus plumulosus	010D	10-d	02	Percent survival	93
Leptocheirus plumulosus	010D	10-d	02	Percent survival	94
Leptocheirus plumulosus	010D	10-d	02	Percent survival	97
Leptocheirus plumulosus	010D	10-d	02	Percent survival	92
Leptocheirus plumulosus	010D	10-d	02	Percent survival	89
Leptocheirus plumulosus	010D	10-d	02	Percent survival	82
Leptocheirus plumulosus	010D	10-d	02	Percent survival	93
Leptocheirus plumulosus	010D	10-d	02	Percent survival	88
Leptocheirus plumulosus	010D	10-d	02	Percent survival	87
Leptocheirus plumulosus	010D	10-d	02	Percent survival	93
Leptocheirus plumulosus	010D	10-d	02	Percent survival	92
Leptocheirus plumulosus	010D	10-d	02	Percent survival	85
Leptocheirus plumulosus	010D	10-d	02	Percent survival	75
Leptocheirus plumulosus	010D	10-d	02	Percent survival	89
Leptocheirus plumulosus	010D	10-d	02	Percent survival	79
Leptocheirus plumulosus	010D	10-d	02	Percent survival	88
Leptocheirus plumulosus	010D	10-d	02	Percent survival	95
Leptocheirus plumulosus	010D	10-d	02	Percent survival	62
Leptocheirus plumulosus	010D	10-d	02	Percent survival	94
Leptocheirus plumulosus	010D	10-d	02	Percent survival	90
Leptocheirus plumulosus	010D	10-d	02	Percent survival	94







Neanthes arenaceodentata	010D	10-d	02	Percent survival	86
Neanthes arenaceodentata	010D	10-d	02	Percent survival	82
Neanthes arenaceodentata	010D	10-d	02	Percent survival	94
Neanthes arenaceodentata	010D	10-d	02	Percent survival	98
Neanthes arenaceodentata	010D	10-d	02	Percent survival	94
Neanthes arenaceodentata	010D	10-d	02	Percent survival	88
Neanthes arenaceodentata	010D	10-d	02	Percent survival	100
Arbacia punctulata	120M	120-min	20	Percent fertilization	75.3
Arbacia punctulata	120M	120-min	20	Percent fertilization	77.5
Menidia beryllina	007D	7-d	04	Growth (weight)	2.51
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	04	Growth (weight)	2.62
Menidia beryllina	007D	7-d	02	Percent survival	90
Menidia beryllina	007D	7-d	04	Growth (weight)	2.5
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	04	Growth (weight)	2.07
Menidia beryllina	007D	7-d	02	Percent survival	95
Menidia beryllina	007D	7-d	04	Growth (weight)	2.51
Menidia beryllina	007D	7-d	02	Percent survival	77.5
Menidia beryllina	007D	7-d	04	Growth (weight)	3.39
Menidia beryllina	007D	7-d	02	Percent survival	92.5
Menidia beryllina	007D	7-d	04	Growth (weight)	3.53
Menidia beryllina	007D	7-d	02	Percent survival	90
Menidia beryllina	007D	7-d	04	Growth (weight)	2.91
Menidia beryllina	007D	7-d	02	Percent survival	100
Menidia beryllina	007D	7-d	04	Growth (weight)	2.87
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	007D	7-d	04	Growth (weight)	2.53
Menidia beryllina	007D	7-d	02	Percent survival	97.5
Menidia beryllina	096H	96-h	02	Percent survival	90
Menidia beryllina	096H	96-h	02	Percent survival	95
Menidia beryllina	096H	96-h	02	Percent survival	95
Menidia beryllina	096H	96-h	02	Percent survival	90
Menidia beryllina	096H	96-h	02	Percent survival	85
Menidia beryllina	096H	96-h	02	Percent survival	95
Menidia beryllina	096H	96-h	02	Percent survival	95
Menidia beryllina	096H	96-h	02	Percent survival	97.5
Menidia beryllina	096H	96-h	02	Percent survival	97.5
Menidia beryllina	096H	96-h	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	FE	Fecundity	85.7
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.42
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	FE	Fecundity	80
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.52
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	FE	Fecundity	75
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.42

Mysidopsis bahia	007D	7-d	02	Percent survival	90
Mysidopsis bahia	007D	7-d	FE	Fecundity	65
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.49
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	FE	Fecundity	70.6
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.55
Mysidopsis bahia	007D	7-d	02	Percent survival	95
Mysidopsis bahia	007D	7-d	FE	Fecundity	81.1
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.48
Mysidopsis bahia	007D	7-d	02	Percent survival	97.5
Mysidopsis bahia	007D	7-d	FE	Fecundity	77.7
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.54
Mysidopsis bahia	007D	7-d	02	Percent survival	92.5
Mysidopsis bahia	007D	7-d	FE	Fecundity	82.4
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.59
Mysidopsis bahia	007D	7-d	02	Percent survival	82.5
Mysidopsis bahia	007D	7-d	FE	Fecundity	72.2
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.6
Mysidopsis bahia	007D	7-d	02	Percent survival	87.5
Mysidopsis bahia	007D	7-d	FE	Fecundity	70.6
Mysidopsis bahia	007D	7-d	04	Growth (weight)	0.59
Mysidopsis bahia	007D	7-d	02	Percent survival	85
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	90
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.38
Leptocheirus plumulosus	010D	10-d	02	Percent survival	99
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.4
Leptocheirus plumulosus	010D	10-d	02	Percent survival	98
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.37
Leptocheirus plumulosus	010D	10-d	02	Percent survival	96
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.36
Leptocheirus plumulosus	010D	10-d	02	Percent survival	95
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.35
Leptocheirus plumulosus	010D	10-d	02	Percent survival	93
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.32
Leptocheirus plumulosus	010D	10-d	02	Percent survival	94
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.31
Leptocheirus plumulosus	010D	10-d	02	Percent survival	93
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.32







Leptocheirus plumulosus	010D	10-d	02	Percent survival	95
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.25
Leptocheirus plumulosus	010D	10-d	02	Percent survival	82
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.27
Leptocheirus plumulosus	010D	10-d	02	Percent survival	93
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.36
Leptocheirus plumulosus	010D	10-d	02	Percent survival	97
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.38
Leptocheirus plumulosus	010D	10-d	02	Percent survival	93
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.32
Leptocheirus plumulosus	010D	10-d	02	Percent survival	91
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.34
Leptocheirus plumulosus	010D	10-d	02	Percent survival	97
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.27
Leptocheirus plumulosus	010D	10-d	02	Percent survival	97
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.24
Leptocheirus plumulosus	010D	10-d	02	Percent survival	98
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.56
Leptocheirus plumulosus	010D	10-d	02	Percent survival	99
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.32
Leptocheirus plumulosus	010D	10-d	02	Percent survival	99
Leptocheirus plumulosus	096H	96-h	04	Growth (weight)	0.28
Leptocheirus plumulosus	096H	96-h	02	Percent survival	99
Leptocheirus plumulosus	096H	96-h	04	Growth (weight)	0.4
Leptocheirus plumulosus	096H	96-h	02	Percent survival	100
Leptocheirus plumulosus	096H	96-h	04	Growth (weight)	0.37
Leptocheirus plumulosus	096H	96-h	02	Percent survival	99
Leptocheirus plumulosus	096H	96-h	04	Growth (weight)	0.37
Leptocheirus plumulosus	096H	96-h	02	Percent survival	98
Leptocheirus plumulosus	096H	96-h	04	Growth (weight)	0.35
Leptocheirus plumulosus	096H	96-h	02	Percent survival	97
Leptocheirus plumulosus	096H	96-h	04	Growth (weight)	0.38
Leptocheirus plumulosus	096H	96-h	02	Percent survival	100
Leptocheirus plumulosus	096H	96-h	04	Growth (weight)	0.35
Leptocheirus plumulosus	096H	96-h	02	Percent survival	100
Leptocheirus plumulosus	096H	96-h	04	Growth (weight)	0.38
Leptocheirus plumulosus	096H	96-h	02	Percent survival	99
Leptocheirus plumulosus	096H	96-h	04	Growth (weight)	0.35
Leptocheirus plumulosus	096H	96-h	02	Percent survival	100
Leptocheirus plumulosus	096H	96-h	X4	Growth (weight) spp comb	0.35
Leptocheirus plumulosus	096H	96-h	X2	Percent survival spp comb	100
Leptocheirus plumulosus	096H	96-h	X4	Growth (weight) spp comb	0.51
Leptocheirus plumulosus	096H	96-h	X2	Percent survival spp comb	98
Leptocheirus plumulosus	096H	96-h	X4	Growth (weight) spp comb	0.53
Leptocheirus plumulosus	096H	96-h	X2	Percent survival spp comb	100
Leptocheirus plumulosus	096H	96-h	X4	Growth (weight) spp comb	0.49
Leptocheirus plumulosus	096H	96-h	X2	Percent survival spp comb	99











Mysidopsis bahia	096H	96-h	X2	Percent survival spp comb	81.3
Mysidopsis bahia	096H	96-h	X4	Growth (weight) spp comb	0.15
Mysidopsis bahia	096H	96-h	X2	Percent survival spp comb	100
Mysidopsis bahia	096H	96-h	X4	Growth (weight) spp comb	0.13
Mysidopsis bahia	096H	96-h	X2	Percent survival spp comb	98
Mysidopsis bahia	096H	96-h	X4	Growth (weight) spp comb	0.12
Mysidopsis bahia	096H	96-h	X2	Percent survival spp comb	98
Mysidopsis bahia	096H	96-h	X4	Growth (weight) spp comb	0.13
Mysidopsis bahia	096H	96-h	X2	Percent survival spp comb	96
Mysidopsis bahia	096H	96-h	X4	Growth (weight) spp comb	0.12
Mysidopsis bahia	096H	96-h	X2	Percent survival spp comb	100
Mysidopsis bahia	096H	96-h	X4	Growth (weight) spp comb	0.15
Mysidopsis bahia	096H	96-h	X2	Percent survival spp comb	100
Mysidopsis bahia	096H	96-h	X4	Growth (weight) spp comb	0.12
Mysidopsis bahia	096H	96-h	X2	Percent survival spp comb	96.7
Mysidopsis bahia	096H	96-h	X4	Growth (weight) spp comb	0.15
Mysidopsis bahia	096H	96-h	X2	Percent survival spp comb	98
Dunaliella tertiolecta	096H	96-h	11	EC50	100
Dunaliella tertiolecta	096H	96-h	11	EC50	100
Dunaliella tertiolecta	096H	96-h	11	EC50	100
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	11	EC50	100
Dunaliella tertiolecta	096H	96-h	11	EC50	100
Dunaliella tertiolecta	096H	96-h	11	EC50	100
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	11	EC50	100
Dunaliella tertiolecta	096H	96-h	11	EC50	100
Dunaliella tertiolecta	096H	96-h	11	EC50	100
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	11	EC50	62
Dunaliella tertiolecta	096H	96-h	11	EC50	62
Dunaliella tertiolecta	096H	96-h	11	EC50	62
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	11	EC50	100
Dunaliella tertiolecta	096H	96-h	11	EC50	100
Dunaliella tertiolecta	096H	96-h	11	EC50	100
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9



















Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Dunaliella tertiolecta	096H	96-h	64	Inhibition (%)	-9
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	93.3
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	100
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	93.3
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	93.3
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	100
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	100
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	100
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	100
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	93.3
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	87
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	100
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	87
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	92.9
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	92.9
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	100
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	80
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	92.9
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	100
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	80
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	87
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100
Farfantepanaeus duorarum	007D	7-d	02	Percent survival	80
Farfantepanaeus duorarum	007D	7-d	D4	LC50	100















Menidia beryllina	096H	96-h	02	Percent survival	96.7
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	96.7
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	93.3
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	96.7
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	96.7
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	100
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	100
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	100
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	96.7
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	93.3
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	83
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	96.7
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	96.7
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	100
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	100
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	100
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	96.7
Menidia beryllina	096H	96-h	D4	LC50	100
Menidia beryllina	096H	96-h	02	Percent survival	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9



















Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	11	EC50	100
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Skeletonema costatum	096H	96-h	64	Inhibition (%)	-9
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.28
Leptocheirus plumulosus	010D	10-d	02	Percent survival	85
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.53
Leptocheirus plumulosus	010D	10-d	02	Percent survival	92
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.25
Leptocheirus plumulosus	010D	10-d	02	Percent survival	80
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.38
Leptocheirus plumulosus	010D	10-d	02	Percent survival	99
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.4
Leptocheirus plumulosus	010D	10-d	02	Percent survival	100
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.33
Leptocheirus plumulosus	010D	10-d	02	Percent survival	98
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.29
Leptocheirus plumulosus	010D	10-d	02	Percent survival	84
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.29
Leptocheirus plumulosus	010D	10-d	02	Percent survival	89
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.31
Leptocheirus plumulosus	010D	10-d	02	Percent survival	96
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.34
Leptocheirus plumulosus	010D	10-d	02	Percent survival	90
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.31
Leptocheirus plumulosus	010D	10-d	02	Percent survival	90
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.3
Leptocheirus plumulosus	010D	10-d	02	Percent survival	85
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.29
Leptocheirus plumulosus	010D	10-d	02	Percent survival	91
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.32







Leptocheirus plumulosus	010D	10-d	02	Percent survival	87
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.31
Leptocheirus plumulosus	010D	10-d	02	Percent survival	88
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.25
Leptocheirus plumulosus	010D	10-d	02	Percent survival	80
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.28
Leptocheirus plumulosus	010D	10-d	02	Percent survival	84
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.25
Leptocheirus plumulosus	010D	10-d	02	Percent survival	74
Leptocheirus plumulosus	010D	10-d	04	Growth (weight)	0.34
Leptocheirus plumulosus	010D	10-d	02	Percent survival	97
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	90
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	92.5
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	95

Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	87.5
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	90
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	97.5
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	90
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	90
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Arbacia punctulata	060M	60-min	20	Percent fertilization	97.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	0
Arbacia punctulata	048H	48-h	21	Percent normality-development	11.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	0
Arbacia punctulata	060M	60-min	20	Percent fertilization	86.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	0.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	86.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	82.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	0
Arbacia punctulata	048H	48-h	21	Percent normality-development	88.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	86.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	93.25
Arbacia punctulata	048H	48-h	21	Percent normality-development	0
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.8
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.6



Arbacia punctulata	060M	60-min	20	Percent fertilization	99.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	87
Arbacia punctulata	048H	48-h	21	Percent normality-development	85.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	86.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	99
Arbacia punctulata	060M	60-min	20	Percent fertilization	98.6
Arbacia punctulata	048H	48-h	21	Percent normality-development	85.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	84.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	84.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	99
Arbacia punctulata	060M	60-min	20	Percent fertilization	99
Arbacia punctulata	048H	48-h	21	Percent normality-development	86.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	86.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	85.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	85.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	85.8
Arbacia punctulata	048H	48-h	21	Percent normality-development	85.2
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.6
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.4
Arbacia punctulata	060M	60-min	20	Percent fertilization	99.4
Arbacia punctulata	048H	48-h	21	Percent normality-development	85
Arbacia punctulata	048H	48-h	21	Percent normality-development	83.2
Arbacia punctulata	048H	48-h	21	Percent normality-development	86.2
Leptocheirus plumulosus	010D	10-d	02	Percent survival	95
Leptocheirus plumulosus	010D	10-d	02	Percent survival	98
Leptocheirus plumulosus	010D	10-d	02	Percent survival	98
Leptocheirus plumulosus	010D	10-d	02	Percent survival	100
Leptocheirus plumulosus	010D	10-d	02	Percent survival	100
Leptocheirus plumulosus	010D	10-d	02	Percent survival	99
Leptocheirus plumulosus	010D	10-d	02	Percent survival	35
Leptocheirus plumulosus	010D	10-d	02	Percent survival	60
Leptocheirus plumulosus	010D	10-d	02	Percent survival	57
Leptocheirus plumulosus	010D	10-d	02	Percent survival	72
Leptocheirus plumulosus	010D	10-d	02	Percent survival	67
Leptocheirus plumulosus	010D	10-d	02	Percent survival	75
Leptocheirus plumulosus	010D	10-d	02	Percent survival	98
Leptocheirus plumulosus	010D	10-d	02	Percent survival	70
Leptocheirus plumulosus	010D	10-d	02	Percent survival	94
Leptocheirus plumulosus	010D	10-d	02	Percent survival	84
Leptocheirus plumulosus	010D	10-d	02	Percent survival	95
Leptocheirus plumulosus	010D	10-d	02	Percent survival	97
Leptocheirus plumulosus	010D	10-d	02	Percent survival	97







<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	100
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	98
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	94
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	86
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	86
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	90
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	90
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	94
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	98
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	84
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	96
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	98
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	80
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	78
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	92
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	82
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	86
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	86
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	86
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	90
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	92
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	84
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	82
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	94
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	84
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	90
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	90
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	94
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	98
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	92
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	90
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	90
<i>Mysidopsis bahia</i>	048H	48-h	02	Percent survival	90
<i>Cyprinodon variegatus</i>	007D	7-d	02	Percent survival	100
<i>Cyprinodon variegatus</i>	007D	7-d	02	Percent survival	100
<i>Cyprinodon variegatus</i>	007D	7-d	02	Percent survival	100
<i>Cyprinodon variegatus</i>	007D	7-d	02	Percent survival	100
<i>Cyprinodon variegatus</i>	007D	7-d	02	Percent survival	100
<i>Cyprinodon variegatus</i>	007D	7-d	02	Percent survival	100
<i>Leptocheirus plumulosus</i>	010D	10-d	02	Percent survival	98
<i>Leptocheirus plumulosus</i>	010D	10-d	02	Percent survival	98
<i>Leptocheirus plumulosus</i>	010D	10-d	02	Percent survival	98
<i>Leptocheirus plumulosus</i>	010D	10-d	02	Percent survival	94
<i>Leptocheirus plumulosus</i>	010D	10-d	02	Percent survival	90
<i>Leptocheirus plumulosus</i>	010D	10-d	02	Percent survival	99
<i>Leptocheirus plumulosus</i>	010D	10-d	02	Percent survival	99
<i>Neanthes arenaceodentata</i>	010D	10-d	02	Percent survival	99

Menidia beryllina	096H	96-h	02	Percent survival	100
Menidia beryllina	096H	96-h	02	Percent survival	100
Menidia beryllina	096H	96-h	02	Percent survival	95
Mysidopsis bahia	096H	96-h	02	Percent survival	100
Mysidopsis bahia	096H	96-h	02	Percent survival	99
Mysidopsis bahia	096H	96-h	02	Percent survival	100

EffectCat	ctrladj	CtrlCat	sigeffect	Sig=1	AnySignifEndpt	series	upperd	lowerd	depthu
	-9	-9	-9	FALSE	0	0	AZ	1	1 m
>90		93.3 >90		FALSE	0	0	AZ	1	1 m
	-9	-9	-9	FALSE	0	1	AA	10	10 m
>90		116.63 >90		FALSE	0	1	AA	10	10 m
	-9	-9	-9	FALSE	0	0	AY	0	0 m
>70-80		85.74 >80-90		FALSE	0	0	AY	0	0 m
	-9	-9	-9	FALSE	0	1	AV	1	1 m
>80-90		100 >90		FALSE	0	1	AV	1	1 m
	-9	-9	-9	FALSE	0	0	AW	0	0 m
>90		100 >90		FALSE	0	0	AW	0	0 m
	-9	-9	-9	FALSE	0	1	AX	10	10 m
>70-80		91.95 >90		FALSE	0	1	AX	10	10 m
	-9	-9	-9	FALSE	0	0	AL	1	1 m
>90		107.18 >90		FALSE	0	0	AL	1	1 m
	-9	-9	-9	FALSE	0	0	AK	10	10 m
>90		100 >90		FALSE	0	0	AK	10	10 m
	-9	-9	-9	FALSE	0	0	AN	1	1 m
>90		100 >90		FALSE	0	0	AN	1	1 m
	-9	-9	-9	FALSE	0	0	AM	10	10 m
>90		100 >90		FALSE	0	0	AM	10	10 m
	-9	-9	-9	FALSE	0	0	AP	1	1 m
>90		107.24 >90		FALSE	0	0	AP	1	1 m
	-9	-9	-9	FALSE	0	1	AO	10	10 m
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>90		97.44 >90		FALSE	0	1	BM	10	10 m
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>90		108.11 >90		FALSE	0	0	BJ	1	1 m
	-9	-9	-9	FALSE	0	1	BK	10	10 m
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>90	103.41	>90	FALSE	0	0	AZ	1	1 m	
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>90	97.5	>90	FALSE	0	0	AF	1	1 m	
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	-9	-9	-9	FALSE	0	1	AV	1	1 m
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>90		103.41 >90		FALSE	0	0	AC	1	1 m
	-9	-9	-9	FALSE	0	0	AB	10	10 m
>90		96.48 >90		FALSE	0	0	AB	10	10 m
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	-9	-9	-9	FALSE	0	1	AF	10	10 m
>90		96.48 >90		FALSE	0	1	AF	10	10 m
	-9	-9	-9	FALSE	0	0	AJ	1	1 m
>80-90		100 >90		FALSE	0	0	AJ	1	1 m
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>90	102.99	>90	FALSE	0	1	AW	1	1 m
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-9	115.61	>90	FALSE	0	1	AA	10	10 m
-9	113.17	>90	FALSE	0	1	AA	10	10 m
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-9	103.49	>90	FALSE	0	0	BA	1	1 m
-9	89.92	>80-90	FALSE	0	0	BA	1	1 m
-9	100	>90	FALSE	0	0	BA	1	1 m
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-9	-9	-9	FALSE	0	0	BA	1	1 m
>90	102.56	>90	FALSE	0	0	BX	1	1 m
>90	97.44	>90	FALSE	0	0	BX	1	1 m
>90	100	>90	FALSE	0	0	BX	1	1 m
-9	-9	-9	FALSE	0	0	BX	1	1 m
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-9	-9	-9	FALSE	0	0	BX	1	1 m
-9	96.84	>90	FALSE	0	1	BZ	10	10 m
-9	101.4	>90	FALSE	0	1	BZ	10	10 m

	-9	104.91 >90	FALSE	0	1	BZ	10	10 m	
	-9	-9	-9	FALSE	0	1	BZ	10	10 m
	-9	-9	-9	FALSE	0	1	BZ	10	10 m
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	-9	-9	-9	FALSE	0	1	BZ	10	10 m
>90		102.63 >90	FALSE	0	1	BW	10	10 m	
>90		100 >90	FALSE	0	1	BW	10	10 m	
>90		105.26 >90	FALSE	0	1	BW	10	10 m	
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	-9	-9	-9	FALSE	0	1	BW	10	10 m
	-9	108.74 >90	FALSE	0	0	BD	1	1 m	
	-9	79.02 >70-80	FALSE	0	0	BD	1	1 m	
	-9	102.1 >90	FALSE	0	0	BD	1	1 m	
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>70-80		79.49 >70-80	FALSE	0	0	BA	1	1 m	
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	-9	-9	-9	FALSE	0	0	BA	1	1 m
	-9	120.4 >90	FALSE	0	0	BE	10	10 m	
	-9	95.32 >90	FALSE	0	0	BE	10	10 m	
	-9	100.33 >90	FALSE	0	0	BE	10	10 m	
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>90		105.26 >90	FALSE	0	0	BB	10	10 m	
>90		102.63 >90	FALSE	0	0	BB	10	10 m	
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	-9	-9	-9	FALSE	0	0	BB	10	10 m
	-9	111.29	>90	FALSE	0	0	BB	1	1 m
	-9	108.06	>90	FALSE	0	0	BB	1	1 m
	-9	103.63	>90	FALSE	0	0	BB	1	1 m
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>90		108.11	>90	FALSE	0	0	BY	1	1 m
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>90		108.11	>90	FALSE	0	0	BY	1	1 m
	-9	-9	-9	FALSE	0	0	BY	1	1 m
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	-9	-9	-9	FALSE	0	0	BY	1	1 m
	-9	-9	-9	FALSE	0	0	BY	1	1 m
	-9	-9	-9	FALSE	0	0	BY	1	1 m
	-9	95.8	>90	FALSE	0	0	BC	10	10 m
	-9	93.09	>90	FALSE	0	0	BC	10	10 m
	-9	95.5	>90	FALSE	0	0	BC	10	10 m
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	-9	-9	-9	FALSE	0	0	BC	10	10 m
	-9	-9	-9	FALSE	0	0	BC	10	10 m
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>90		100	>90	FALSE	0	0	BZ	10	10 m
>90		97.44	>90	FALSE	0	0	BZ	10	10 m
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	-9	-9	-9	FALSE	0	0	BZ	10	10 m
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	-9	-9	-9	FALSE	0	0	BZ	10	10 m
	-9	-9	-9	FALSE	0	0	BZ	10	10 m
	-9	112.97	>90	FALSE	0	0	BF	1	1 m
	-9	87.66	>80-90	FALSE	0	0	BF	1	1 m
	-9	99.68	>90	FALSE	0	0	BF	1	1 m
	-9	-9	-9	FALSE	0	0	BF	1	1 m
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	-9	-9	-9	FALSE	0	1	BU	1	1 m
	-9	115.83 >90		FALSE	0	1	BY	10	10 m
	-9	98.2 >90		FALSE	0	1	BY	10	10 m
	-9	103.24 >90		FALSE	0	1	BY	10	10 m
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>90		108.11 >90		FALSE	0	1	BV	10	10 m
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	-9	-9	-9	FALSE	0	1	BV	10	10 m
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	-9	117.02 >90		FALSE	0	0	AU	1	1 m
	-9	102.48 >90		FALSE	0	0	AU	1	1 m
	-9	106.38 >90		FALSE	0	0	AU	1	1 m
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>90		100 >90		FALSE	0	0	AR	1	1 m
>90		97.5 >90		FALSE	0	0	AR	1	1 m
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	-9	-9	-9	FALSE	0	0	AR	1	1 m
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	-9	116.86 >90		FALSE	0	0	AT	10	10 m
	-9	109.2 >90		FALSE	0	0	AT	10	10 m
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>90		100 >90		FALSE	0	0	AQ	10	10 m

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-9	89	>80-90	FALSE	0	0	BW	1	1 m
-9	95.19	>90	FALSE	0	0	BW	1	1 m
-9	96.56	>90	FALSE	0	0	BW	1	1 m
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>80-90	87.5	>80-90	FALSE	0	0	BT	1	1 m
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>90	97.5	>90	FALSE	0	0	BT	1	1 m
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-9	104.18	>90	FALSE	0	0	BV	10	10 m
-9	98.26	>90	FALSE	0	0	BV	10	10 m
-9	99.3	>90	FALSE	0	0	BV	10	10 m
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-9	-9	-9	FALSE	0	0	BV	10	10 m
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-9	-9	-9	FALSE	0	0	BV	10	10 m
>90	95	>90	FALSE	0	0	BS	10	10 m
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-9	-9	-9	FALSE	0	0	BS	10	10 m
-9	103.63	>90	FALSE	0	1	CX	1	1 m
-9	95.97	>90	FALSE	0	1	CX	1	1 m
-9	98.79	>90	FALSE	0	1	CX	1	1 m



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	-9	-9	-9	FALSE	0	1	CX	1	1 m
	-9	-9	-9	FALSE	0	1	CX	1	1 m
	-9	-9	-9	FALSE	0	1	CX	1	1 m
	-9	-9	-9	FALSE	0	1	CX	1	1 m
>90		95 >90		FALSE	0	1	CU	1	1 m
>90		100 >90		FALSE	0	1	CU	1	1 m
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	-9	-9	-9	FALSE	0	1	CU	1	1 m
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	-9	-9	-9	FALSE	0	1	CU	1	1 m
	-9	-9	-9	FALSE	0	1	CU	1	1 m
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	-9	-9	-9	FALSE	0	1	CU	1	1 m
	-9	104.03 >90		FALSE	0	0	CY	10	10 m
	-9	95.97 >90		FALSE	0	0	CY	10	10 m
	-9	92.74 >90		FALSE	0	0	CY	10	10 m
	-9	-9	-9	FALSE	0	0	CY	10	10 m
	-9	-9	-9	FALSE	0	0	CY	10	10 m
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	-9	-9	-9	FALSE	0	0	CY	10	10 m
>90		97.5 >90		FALSE	0	0	CV	10	10 m
>90		92.5 >90		FALSE	0	0	CV	10	10 m
>90		92.5 >90		FALSE	0	0	CV	10	10 m
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	-9	-9	-9	FALSE	0	0	CV	10	10 m
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	-9	-9	-9	FALSE	0	0	CV	10	10 m
	-9	-9	-9	FALSE	0	0	CV	10	10 m
	-9	89.11 >80-90		TRUE	1	1	CA	1	1 m
	-9	97.98 >90		TRUE	1	1	CA	1	1 m
	-9	106.45 >90		TRUE	1	1	CA	1	1 m
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	-9	-9	-9	FALSE	0	1	CA	1	1 m
	-9	-9	-9	FALSE	0	1	CA	1	1 m
	-9	-9	-9	FALSE	0	1	CA	1	1 m
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>90		97.5 >90		FALSE	0	1	CX	1	1 m
>90		100 >90		FALSE	0	1	CX	1	1 m
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	-9	-9	-9	FALSE	0	1	CX	1	1 m





	-9	96.73 >90	FALSE	0	0	AO	1	1 m
	-9	88.57 >80-90	FALSE	0	0	AO	1	1 m
	-9	105.71 >90	FALSE	0	0	AO	1	1 m
	-9	-9 -9	FALSE	0	0	AO	1	1 m
	-9	-9 -9	FALSE	0	0	AO	1	1 m
	-9	-9 -9	FALSE	0	0	AO	1	1 m
	-9	-9 -9	FALSE	0	0	AO	1	1 m
	-9	-9 -9	FALSE	0	0	AO	1	1 m
	-9	-9 -9	FALSE	0	0	AO	1	1 m
>90		111.11 >90	FALSE	0	0	AL	1	1 m
>90		105.56 >90	FALSE	0	0	AL	1	1 m
>90		111.11 >90	FALSE	0	0	AL	1	1 m
	-9	-9 -9	FALSE	0	0	AL	1	1 m
	-9	-9 -9	FALSE	0	0	AL	1	1 m
	-9	-9 -9	FALSE	0	0	AL	1	1 m
	-9	-9 -9	FALSE	0	0	AL	1	1 m
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	-9	-9 -9	FALSE	0	0	AL	1	1 m
	-9	104.6 >90	FALSE	0	0	AN	10	10 m
	-9	97.49 >90	FALSE	0	0	AN	10	10 m
	-9	96.65 >90	FALSE	0	0	AN	10	10 m
	-9	-9 -9	FALSE	0	0	AN	10	10 m
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	-9	-9 -9	FALSE	0	0	AN	10	10 m
	-9	-9 -9	FALSE	0	0	AN	10	10 m
	-9	-9 -9	FALSE	0	0	AN	10	10 m
	-9	-9 -9	FALSE	0	0	AN	10	10 m
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	-9	-9 -9	FALSE	0	0	AK	10	10 m
	-9	-9 -9	FALSE	0	0	AK	10	10 m
	-9	-9 -9	FALSE	0	0	AK	10	10 m
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	-9	-9 -9	FALSE	0	0	AK	10	10 m
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	-9	82.06 >80-90	FALSE	0	0	AR	1	1 m
	-9	105.83 >90	FALSE	0	0	AR	1	1 m
	-9	-9 -9	FALSE	0	0	AR	1	1 m
	-9	-9 -9	FALSE	0	0	AR	1	1 m
	-9	-9 -9	FALSE	0	0	AR	1	1 m
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	-9	-9 -9	FALSE	0	0	AR	1	1 m
>90		105.26 >90	FALSE	0	0	AO	1	1 m
>90		97.37 >90	FALSE	0	0	AO	1	1 m

>90	105.26	>90	FALSE	0	0	AO	1	1 m
-9	-9	-9	FALSE	0	0	AO	1	1 m
-9	-9	-9	FALSE	0	0	AO	1	1 m
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-9	-9	-9	FALSE	0	0	AO	1	1 m
-9	126.34	>90	FALSE	0	0	AP	10	10 m
-9	112.2	>90	FALSE	0	0	AP	10	10 m
-9	128.78	>90	FALSE	0	0	AP	10	10 m
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-9	-9	-9	FALSE	0	0	AP	10	10 m
>90	102.56	>90	FALSE	0	0	AM	10	10 m
>90	100	>90	FALSE	0	0	AM	10	10 m
>90	100	>90	FALSE	0	0	AM	10	10 m
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-9	-9	-9	FALSE	0	0	AM	10	10 m
-9	115.33	>90	FALSE	0	0	CS	1	1 m
-9	90.59	>90	FALSE	0	0	CS	1	1 m
-9	87.8	>80-90	FALSE	0	0	CS	1	1 m
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-9	-9	-9	FALSE	0	0	CS	1	1 m
-9	-9	-9	FALSE	0	0	CS	1	1 m
>90	105.26	>90	FALSE	0	0	CP	1	1 m
>90	97.37	>90	FALSE	0	0	CP	1	1 m
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-9	124.78	>90	FALSE	0	1	CT	10	10 m
-9	97.35	>90	FALSE	0	1	CT	10	10 m
-9	107.52	>90	FALSE	0	1	CT	10	10 m
-9	-9	-9	FALSE	0	1	CT	10	10 m

	-9	-9	-9	FALSE	0	1	CT	10	10 m
	-9	-9	-9	FALSE	0	1	CT	10	10 m
	-9	-9	-9	FALSE	0	1	CT	10	10 m
	-9	-9	-9	FALSE	0	1	CT	10	10 m
	-9	-9	-9	FALSE	0	1	CT	10	10 m
>80-90		94.59	>90	FALSE	0	1	CQ	10	10 m
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>90		105.41	>90	FALSE	0	1	CQ	10	10 m
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	-9	-9	-9	FALSE	0	1	CQ	10	10 m
	-9	103.5	>90	FALSE	0	0	CR	0	0 m
	-9	87.06	>80-90	FALSE	0	0	CR	0	0 m
	-9	86.71	>80-90	FALSE	0	0	CR	0	0 m
	-9	-9	-9	FALSE	0	0	CR	0	0 m
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	-9	-9	-9	FALSE	0	0	CO	0	0 m
	-9	-9	-9	FALSE	0	0	CO	0	0 m
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	-9	-9	-9	FALSE	0	0	CO	0	0 m
	-9	-9	-9	FALSE	0	0	CO	0	0 m
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	-9	85.44	>80-90	TRUE	1	1	CO	1	1 m
	-9	81.55	>80-90	TRUE	1	1	CO	1	1 m
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	-9	-9	-9	FALSE	0	1	CL	1	1 m
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>90		95 >90		FALSE	0	0	CB	1	1 m
>90		100 >90		FALSE	0	0	CB	1	1 m
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	-9	-9	-9	FALSE	0	0	CB	1	1 m
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	-9	95.68 >90		FALSE	0	0	CD	10	10 m
	-9	92.43 >90		FALSE	0	0	CD	10	10 m
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	-9	-9	-9	FALSE	0	0	CD	10	10 m
>90		97.37 >90		FALSE	0	0	CA	10	10 m
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	-9	102.3 >90		FALSE	0	0	CF	10	10 m



	-9	101.97 >90	FALSE	0	0	CF	10	10 m
	-9	95.39 >90	FALSE	0	0	CF	10	10 m
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	-9	-9 -9	FALSE	0	0	CF	10	10 m
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	-9	86.38 >80-90	FALSE	0	0	CI	1	1 m
	-9	101.99 >90	FALSE	0	0	CI	1	1 m
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	-9	-9 -9	FALSE	0	0	CI	1	1 m
	-9	-9 -9	FALSE	0	0	CI	1	1 m
	-9	-9 -9	FALSE	0	0	CI	1	1 m
	-9	-9 -9	FALSE	0	0	CI	1	1 m
	-9	-9 -9	FALSE	0	0	CI	1	1 m
>90		97.37 >90	FALSE	0	0	CF	1	1 m
>90		100 >90	FALSE	0	0	CF	1	1 m
>90		105.26 >90	FALSE	0	0	CF	1	1 m
	-9	-9 -9	FALSE	0	0	CF	1	1 m
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	-9	-9 -9	FALSE	0	0	CF	1	1 m
	-9	-9 -9	FALSE	0	0	CF	1	1 m
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	-9	86.55 >80-90	FALSE	0	1	CH	10	10 m
	-9	87.43 >80-90	FALSE	0	1	CH	10	10 m
	-9	97.66 >90	FALSE	0	1	CH	10	10 m
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	-9	-9 -9	FALSE	0	1	CH	10	10 m
	-9	-9 -9	FALSE	0	1	CH	10	10 m
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	-9	-9 -9	FALSE	0	1	CH	10	10 m
	-9	-9 -9	FALSE	0	1	CH	10	10 m
>80-90		89.74 >80-90	FALSE	0	1	CE	10	10 m
>90		94.87 >90	FALSE	0	1	CE	10	10 m
>90		102.56 >90	FALSE	0	1	CE	10	10 m

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	-9	110.06	>90	FALSE	0	0	CL	1	1 m
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	-9	-9	-9	FALSE	0	0	CL	1	1 m
	-9	-9	-9	FALSE	0	0	CL	1	1 m
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	-9	-9	-9	FALSE	0	0	CL	1	1 m
>90		100	>90	FALSE	0	0	CI	1	1 m
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	-9	-9	-9	FALSE	0	0	CI	1	1 m
	-9	-9	-9	FALSE	0	0	CI	1	1 m
	-9	-9	-9	FALSE	0	0	CI	1	1 m
	-9	-9	-9	FALSE	0	0	CI	1	1 m
	-9	139.71	>90	FALSE	0	0	CM	0	0 m
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	-9	102.17	>90	FALSE	0	0	CM	0	0 m
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>70-80		87.53	>80-90	FALSE	0	0	CJ	0	0 m
>80-90		95.73	>90	FALSE	0	0	CJ	0	0 m
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	-9	-9	-9	FALSE	0	0	CJ	0	0 m
	-9	-9	-9	FALSE	0	0	CJ	0	0 m
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	-9	-9	-9	FALSE	0	0	CJ	0	0 m
	-9	-9	-9	FALSE	0	0	CJ	0	0 m
	-9	-9	-9	FALSE	0	0	CJ	0	0 m
	-9	94.2	>90	FALSE	0	1	CN	10	10 m
	-9	85.32	>80-90	FALSE	0	1	CN	10	10 m
	-9	90.78	>90	FALSE	0	1	CN	10	10 m
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>80-90		92.31 >90		FALSE	0	1	CK	10	10 m
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	-9	-9	-9	FALSE	0	1	CK	10	10 m
	-9	92.31 >90		FALSE	0	0	AV	1	1 m
	-9	105.85 >90		FALSE	0	0	AV	1	1 m
	-9	98.46 >90		FALSE	0	0	AV	1	1 m
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>80-90		92.65 >90		FALSE	0	0	AS	1	1 m
>90		100.37 >90		FALSE	0	0	AS	1	1 m
>90		95.22 >90		FALSE	0	0	AS	1	1 m
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	-9	115.2 >90		FALSE	0	1	AW	10	10 m
	-9	122.8 >90		FALSE	0	1	AW	10	10 m
	-9	132.4 >90		FALSE	0	1	AW	10	10 m
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	-9	-9	-9	FALSE	0	1	AW	10	10 m
	-9	-9	-9	FALSE	0	1	AW	10	10 m
>80-90		100 >90		FALSE	0	1	AT	10	10 m
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	-9	-9	-9	FALSE	0	1	AT	10	10 m
	-9	-9	-9	FALSE	0	1	AT	10	10 m



>90	105.41	>90	FALSE	0	1	CS	1	1 m
>90	102.7	>90	FALSE	0	1	CS	1	1 m
>90	105.41	>90	FALSE	0	1	CS	1	1 m
-9	-9	-9	FALSE	0	1	CS	1	1 m
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-9	-9	-9	FALSE	0	1	CS	1	1 m
-9	120.74	>90	FALSE	0	0	CW	10	10 m
-9	85.71	>80-90	FALSE	0	0	CW	10	10 m
-9	106.45	>90	FALSE	0	0	CW	10	10 m
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-9	-9	-9	FALSE	0	0	BU	1	1 m
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>90	92.5	>90	FALSE	0	0	BR	1	1 m
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-9	-9	-9	FALSE	0	0	BR	1	1 m
-9	-9	-9	FALSE	0	0	BR	1	1 m
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-9	93.75	>90	FALSE	0	0	BS	1	1 m

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>90		100 >90	FALSE	0	0	BP	1	1 m	
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	-9	-9	-9	FALSE	0	0	BP	1	1 m
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	-9	-9	-9	FALSE	0	0	BP	1	1 m
	-9	101.29 >90	FALSE	0	1	BT	10	10 m	
	-9	94.19 >90	FALSE	0	1	BT	10	10 m	
	-9	95.48 >90	FALSE	0	1	BT	10	10 m	
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	-9	-9	-9	FALSE	0	1	BT	10	10 m
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>90		97.5 >90	FALSE	0	1	BQ	10	10 m	
	-9	-9	-9	FALSE	0	1	BQ	10	10 m
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	-9	-9	-9	FALSE	0	1	BQ	10	10 m
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	-9	94.39 >90	FALSE	0	0	BR	1	1 m	
	-9	86.47 >80-90	FALSE	0	0	BR	1	1 m	
	-9	103.96 >90	FALSE	0	0	BR	1	1 m	
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	-9	116.06	>90	FALSE	0	0	BN	10	10 m
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	-9	118.35 >90	FALSE	0	1	AF	1	1 m	
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	-9	106.37 >90	FALSE	0	1	AC	1	1 m	
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>90		100 >90	FALSE	0	1	AZ	1	1 m	
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-9	106.19	>90	FALSE	0	1	AD	10	10 m
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	-9	-9	-9	FALSE	0	1	AB	1	1 m



>90	100	>90	FALSE	0	1	AB	1	1 m
>90	100	>90	FALSE	0	1	AB	1	1 m
>90	97.5	>90	FALSE	0	1	AB	1	1 m
	-9	-9	-9	FALSE	0	AZ	1	1 m
	-9	-9	-9	FALSE	0	AZ	1	1 m
	-9	-9	-9	FALSE	0	AZ	1	1 m
>90	100	>90	FALSE	0	1	AZ	1	1 m
>90	100	>90	FALSE	0	1	AZ	1	1 m
>90	100	>90	FALSE	0	1	AZ	1	1 m
	-9	-9	-9	FALSE	0	AY	1	1 m
	-9	-9	-9	FALSE	0	AY	1	1 m
	-9	-9	-9	FALSE	0	AY	1	1 m
>90	100	>90	FALSE	0	1	AY	1	1 m
>90	100	>90	FALSE	0	1	AY	1	1 m
>90	100	>90	FALSE	0	1	AY	1	1 m
	-9	-9	-9	FALSE	0	AT	1	1 m
	-9	-9	-9	FALSE	0	AT	1	1 m
	-9	-9	-9	FALSE	0	AT	1	1 m
>90	100	>90	FALSE	0	1	AT	1	1 m
>90	97.5	>90	FALSE	0	1	AT	1	1 m
>90	100	>90	FALSE	0	1	AT	1	1 m
	-9	-9	-9	FALSE	0	AR	1	1 m
	-9	-9	-9	FALSE	0	AR	1	1 m
	-9	-9	-9	FALSE	0	AR	1	1 m
>90	102.56	>90	FALSE	0	1	AR	1	1 m
>90	102.56	>90	FALSE	0	1	AR	1	1 m
>90	102.56	>90	FALSE	0	1	AR	1	1 m
	-9	-9	-9	FALSE	0	AS	10	10 m
	-9	-9	-9	FALSE	0	AS	10	10 m
	-9	-9	-9	FALSE	0	AS	10	10 m
>90	102.56	>90	FALSE	0	0	AS	10	10 m
>90	102.56	>90	FALSE	0	0	AS	10	10 m
>90	97.44	>90	FALSE	0	0	AS	10	10 m
	-9	-9	-9	FALSE	0	AU	1	1 m
	-9	-9	-9	FALSE	0	AU	1	1 m
	-9	-9	-9	FALSE	0	AU	1	1 m
>90	100	>90	FALSE	0	1	AU	1	1 m
>90	102.56	>90	FALSE	0	1	AU	1	1 m
>90	94.87	>90	FALSE	0	1	AU	1	1 m
	-9	-9	-9	FALSE	0	AV	10	10 m
	-9	-9	-9	FALSE	0	AV	10	10 m
	-9	-9	-9	FALSE	0	AV	10	10 m
>90	100	>90	FALSE	0	1	AV	10	10 m
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>90	100	>90	FALSE	0	1	AV	10	10 m
	-9	-9	-9	FALSE	0	AG	1	1 m
	-9	-9	-9	FALSE	0	AG	1	1 m

	-9	-9	-9	FALSE	0	0	AG	1	1 m
>90		97.5 >90		FALSE	0	0	AG	1	1 m
>90		97.5 >90		FALSE	0	0	AG	1	1 m
>90		97.5 >90		FALSE	0	0	AG	1	1 m
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	-9	-9	-9	FALSE	0	0	AE	1	1 m
>90		100 >90		FALSE	0	0	AE	1	1 m
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>90		100 >90		FALSE	0	0	AE	1	1 m
	-9	-9	-9	FALSE	0	0	AF	1	1 m
	-9	-9	-9	FALSE	0	0	AF	1	1 m
	-9	-9	-9	FALSE	0	0	AF	1	1 m
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>90		102.56 >90		FALSE	0	0	AF	1	1 m
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	-9	-9	-9	FALSE	0	0	AJ	10	10 m
	-9	-9	-9	FALSE	0	0	AJ	10	10 m
	-9	-9	-9	FALSE	0	0	AJ	10	10 m
>90		102.56 >90		FALSE	0	0	AJ	10	10 m
>90		102.56 >90		FALSE	0	0	AJ	10	10 m
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	-9	-9	-9	FALSE	0	0	AK	1	1 m
	-9	-9	-9	FALSE	0	0	AK	1	1 m
	-9	-9	-9	FALSE	0	0	AK	1	1 m
>90		100 >90		FALSE	0	0	AK	1	1 m
>90		97.5 >90		FALSE	0	0	AK	1	1 m
>90		97.5 >90		FALSE	0	0	AK	1	1 m
	-9	-9	-9	FALSE	0	1	AM	1	1 m
	-9	-9	-9	FALSE	0	1	AM	1	1 m
	-9	-9	-9	FALSE	0	1	AM	1	1 m
>90		100 >90		FALSE	0	1	AM	1	1 m
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>90		97.5 >90		FALSE	0	1	AM	1	1 m
	-9	-9	-9	FALSE	0	0	AL	1	1 m
	-9	-9	-9	FALSE	0	0	AL	1	1 m
	-9	-9	-9	FALSE	0	0	AL	1	1 m
>90		97.5 >90		FALSE	0	0	AL	1	1 m
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	-9	-9	-9	FALSE	0	1	AH	1	1 m
	-9	-9	-9	FALSE	0	1	AH	1	1 m
	-9	-9	-9	FALSE	0	1	AH	1	1 m
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>90		100 >90		FALSE	0	1	AH	1	1 m
>90		97.5 >90		FALSE	0	1	AH	1	1 m
	-9	-9	-9	FALSE	0	0	AI	10	10 m

	-9	-9	-9	FALSE	0	0	AI	10	10 m
	-9	-9	-9	FALSE	0	0	AI	10	10 m
>90		100	>90	FALSE	0	0	AI	10	10 m
>90		97.5	>90	FALSE	0	0	AI	10	10 m
>90		97.5	>90	FALSE	0	0	AI	10	10 m
	-9	-9	-9	FALSE	0	1	BU	1	1 m
	-9	-9	-9	FALSE	0	1	BU	1	1 m
	-9	-9	-9	FALSE	0	1	BU	1	1 m
	-9	58	>=30	TRUE	1	1	BU	1	1 m
	-9	10	>10-20	TRUE	1	1	BU	1	1 m
	-9	50	>=30	TRUE	1	1	BU	1	1 m
	-9	-9	-9	FALSE	0	1	BV	10	10 m
	-9	-9	-9	FALSE	0	1	BV	10	10 m
	-9	-9	-9	FALSE	0	1	BV	10	10 m
	-9	69	>=30	TRUE	1	1	BV	10	10 m
	-9	-9	<10	TRUE	1	1	BV	10	10 m
	-9	41	>=30	TRUE	1	1	BV	10	10 m
	-9	-9	-9	FALSE	0	0	BS	1	1 m
	-9	-9	-9	FALSE	0	0	BS	1	1 m
	-9	-9	-9	FALSE	0	0	BS	1	1 m
	-9	34	>=30	FALSE	0	0	BS	1	1 m
	-9	21	>20-30	FALSE	0	0	BS	1	1 m
	-9	4	<10	FALSE	0	0	BS	1	1 m
	-9	-9	-9	FALSE	0	1	BT	10	10 m
	-9	-9	-9	FALSE	0	1	BT	10	10 m
	-9	-9	-9	FALSE	0	1	BT	10	10 m
	-9	58	>=30	TRUE	1	1	BT	10	10 m
	-9	5	<10	TRUE	1	1	BT	10	10 m
	-9	32	>=30	TRUE	1	1	BT	10	10 m
	-9	-9	-9	FALSE	0	0	BR	1	1 m
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	-9	-11	<10	FALSE	0	0	BR	1	1 m
	-9	12	>10-20	FALSE	0	0	BR	1	1 m
	-9	-9	-9	FALSE	0	0	BQ	10	10 m
	-9	-9	-9	FALSE	0	0	BQ	10	10 m
	-9	-9	-9	FALSE	0	0	BQ	10	10 m
	-9	39	>=30	FALSE	0	0	BQ	10	10 m
	-9	-3	<10	FALSE	0	0	BQ	10	10 m
	-9	15	>10-20	FALSE	0	0	BQ	10	10 m
	-9	-9	-9	FALSE	0	0	CY	1	1 m
	-9	-9	-9	FALSE	0	0	CY	1	1 m
	-9	-9	-9	FALSE	0	0	CY	1	1 m
	-9	42	>=30	FALSE	0	0	CY	1	1 m
	-9	2	<10	FALSE	0	0	CY	1	1 m
	-9	21	>20-30	FALSE	0	0	CY	1	1 m

-9	-9	-9	FALSE	0	0	CZ	10	10 m
-9	-9	-9	FALSE	0	0	CZ	10	10 m
-9	-9	-9	FALSE	0	0	CZ	10	10 m
-9	49 >=30		FALSE	0	0	CZ	10	10 m
-9	13 >10-20		FALSE	0	0	CZ	10	10 m
-9	42 >=30		FALSE	0	0	CZ	10	10 m
-9	-9	-9	FALSE	0	1	AG	1	1 m
-9	-9	-9	FALSE	0	1	AG	1	1 m
-9	12 >10-20		TRUE	1	1	AG	1	1 m
-9	53 >=30		TRUE	1	1	AG	1	1 m
-9	-9	-9	FALSE	0	1	AG	1	1 m
-9	65 >=30		TRUE	1	1	AG	1	1 m
-9	-9	-9	FALSE	0	1	AF	1	1 m
-9	-9	-9	FALSE	0	1	AF	1	1 m
-9	19 >10-20		TRUE	1	1	AF	1	1 m
-9	35 >=30		TRUE	1	1	AF	1	1 m
-9	-9	-9	FALSE	0	1	AF	1	1 m
-9	63 >=30		TRUE	1	1	AF	1	1 m
-9	-9	-9	FALSE	0	0	AZ	1	1 m
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-9	-9	-9	FALSE	0	0	AZ	1	1 m
-9	21 >20-30		FALSE	0	0	AZ	1	1 m
-9	-20 <10		FALSE	0	0	AZ	1	1 m
-9	-15 <10		FALSE	0	0	AZ	1	1 m
-9	-9	-9	FALSE	0	0	AA	1	1 m
-9	-9	-9	FALSE	0	0	AA	1	1 m
-9	-9	-9	FALSE	0	0	AA	1	1 m
-9	39 >=30		FALSE	0	0	AA	1	1 m
-9	-8 <10		FALSE	0	0	AA	1	1 m
-9	13 >10-20		FALSE	0	0	AA	1	1 m
-9	-9	-9	FALSE	0	1	AD	1	1 m
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-9	-9	-9	FALSE	0	1	AD	1	1 m
-9	53 >=30		TRUE	1	1	AD	1	1 m
-9	-10 <10		TRUE	1	1	AD	1	1 m
-9	39 >=30		TRUE	1	1	AD	1	1 m
-9	-9	-9	FALSE	0	1	AB	1	1 m
-9	-9	-9	FALSE	0	1	AB	1	1 m
-9	-9	-9	FALSE	0	1	AB	1	1 m
-9	69 >=30		TRUE	1	1	AB	1	1 m
-9	13 >10-20		TRUE	1	1	AB	1	1 m
-9	54 >=30		TRUE	1	1	AB	1	1 m
-9	-9	-9	FALSE	0	1	AC	1	1 m
-9	-9	-9	FALSE	0	1	AC	1	1 m
-9	-9	-9	FALSE	0	1	AC	1	1 m
-9	53 >=30		TRUE	1	1	AC	1	1 m
-9	-3 <10		TRUE	1	1	AC	1	1 m

-9	55	>=30	TRUE	1	1	AC	1	1 m
-9	-9	-9	FALSE	0	1	BP	1	1 m
-9	-9	-9	FALSE	0	1	BP	1	1 m
-9	-9	-9	FALSE	0	1	BP	1	1 m
-9	52	>=30	TRUE	1	1	BP	1	1 m
-9	-4	<10	TRUE	1	1	BP	1	1 m
-9	31	>=30	TRUE	1	1	BP	1	1 m
-9	-9	-9	FALSE	0	1	BO	10	10 m
-9	-9	-9	FALSE	0	1	BO	10	10 m
-9	-9	-9	FALSE	0	1	BO	10	10 m
-9	54	>=30	TRUE	1	1	BO	10	10 m
-9	-15	<10	TRUE	1	1	BO	10	10 m
-9	21	>20-30	TRUE	1	1	BO	10	10 m
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-9	-9	-9	FALSE	0	0	CV	1	1 m
-9	-9	-9	FALSE	0	0	CV	1	1 m
-9	44	>=30	FALSE	0	0	CV	1	1 m
-9	-42	<10	FALSE	0	0	CV	1	1 m
-9	16	>10-20	FALSE	0	0	CV	1	1 m
-9	-9	-9	FALSE	0	0	CU	10	10 m
-9	-9	-9	FALSE	0	0	CU	10	10 m
-9	-9	-9	FALSE	0	0	CU	10	10 m
-9	-6	<10	FALSE	0	0	CU	10	10 m
-9	-51	<10	FALSE	0	0	CU	10	10 m
-9	-25	<10	FALSE	0	0	CU	10	10 m
-9	-9	-9	FALSE	0	0	CW	1	1 m
-9	-9	-9	FALSE	0	0	CW	1	1 m
-9	-9	-9	FALSE	0	0	CW	1	1 m
-9	30	>=30	FALSE	0	0	CW	1	1 m
-9	6	<10	FALSE	0	0	CW	1	1 m
-9	-1	<10	FALSE	0	0	CW	1	1 m
-9	-9	-9	FALSE	0	0	CX	10	10 m
-9	-9	-9	FALSE	0	0	CX	10	10 m
-9	-9	-9	FALSE	0	0	CX	10	10 m
-9	-8	<10	FALSE	0	0	CX	10	10 m
-9	-26	<10	FALSE	0	0	CX	10	10 m
-9	-2	<10	FALSE	0	0	CX	10	10 m
-9	-9	-9	FALSE	0	1	CQ	1	1 m
-9	-9	-9	FALSE	0	1	CQ	1	1 m
-9	-9	-9	FALSE	0	1	CQ	1	1 m
-9	51	>=30	TRUE	1	1	CQ	1	1 m
-9	14	>10-20	TRUE	1	1	CQ	1	1 m
-9	39	>=30	TRUE	1	1	CQ	1	1 m
-9	-9	-9	FALSE	0	0	CR	10	10 m
-9	-9	-9	FALSE	0	0	CR	10	10 m
-9	-9	-9	FALSE	0	0	CR	10	10 m
-9	35	>=30	FALSE	0	0	CR	10	10 m

-9	4 <10	FALSE	0	0	CR	10	10 m	
-9	4 <10	FALSE	0	0	CR	10	10 m	
-9	-9	-9	FALSE	0	1	CT	1	1 m
-9	-9	-9	FALSE	0	1	CT	1	1 m
-9	-9	-9	FALSE	0	1	CT	1	1 m
-9	54 >=30	TRUE	1	1	CT	1	1 m	
-9	29 >20-30	TRUE	1	1	CT	1	1 m	
-9	37 >=30	TRUE	1	1	CT	1	1 m	
-9	-9	-9	FALSE	0	1	CS	10	10 m
-9	-9	-9	FALSE	0	1	CS	10	10 m
-9	-9	-9	FALSE	0	1	CS	10	10 m
-9	50 >=30	TRUE	1	1	CS	10	10 m	
-9	0 <10	TRUE	1	1	CS	10	10 m	
-9	26 >20-30	TRUE	1	1	CS	10	10 m	
-9	-9	-9	FALSE	0	1	DU	1	1 m
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-9	-9	-9	FALSE	0	1	DU	1	1 m
-9	54 >=30	TRUE	1	1	DU	1	1 m	
-9	6 <10	TRUE	1	1	DU	1	1 m	
-9	28 >20-30	TRUE	1	1	DU	1	1 m	
-9	-9	-9	FALSE	0	1	DV	10	10 m
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-9	-9	-9	FALSE	0	1	DV	10	10 m
-9	77 >=30	TRUE	1	1	DV	10	10 m	
-9	2 <10	TRUE	1	1	DV	10	10 m	
-9	19 >10-20	TRUE	1	1	DV	10	10 m	
-9	-9	-9	FALSE	0	1	BL	1	1 m
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-9	-9	-9	FALSE	0	1	BL	1	1 m
-9	77 >=30	TRUE	1	1	BL	1	1 m	
-9	6 <10	TRUE	1	1	BL	1	1 m	
-9	13 >10-20	TRUE	1	1	BL	1	1 m	
-9	-9	-9	FALSE	0	0	BN	10	10 m
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-9	-9	-9	FALSE	0	0	BN	10	10 m
-9	6 <10	FALSE	0	0	BN	10	10 m	
-9	-4 <10	FALSE	0	0	BN	10	10 m	
-9	-51 <10	FALSE	0	0	BN	10	10 m	
-9	-9	-9	FALSE	0	0	BM	1	1 m
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-9	-9	-9	FALSE	0	0	BM	1	1 m
-9	48 >=30	FALSE	0	0	BM	1	1 m	
-9	15 >10-20	FALSE	0	0	BM	1	1 m	
-9	29 >20-30	FALSE	0	0	BM	1	1 m	
-9	-9	-9	FALSE	0	0	BK	10	10 m
-9	-9	-9	FALSE	0	0	BK	10	10 m
-9	-9	-9	FALSE	0	0	BK	10	10 m

-9	46	>=30	FALSE	0	0	BK	10	10 m
-9	3	<10	FALSE	0	0	BK	10	10 m
-9	23	>20-30	FALSE	0	0	BK	10	10 m
-9	-9	-9	FALSE	0	0	BJ	1	1 m
-9	-9	-9	FALSE	0	0	BJ	1	1 m
-9	-9	-9	FALSE	0	0	BJ	1	1 m
-9	41	>=30	FALSE	0	0	BJ	1	1 m
-9	-2	<10	FALSE	0	0	BJ	1	1 m
-9	15	>10-20	FALSE	0	0	BJ	1	1 m
-9	-9	-9	FALSE	0	0	BI	10	10 m
-9	-9	-9	FALSE	0	0	BI	10	10 m
-9	-9	-9	FALSE	0	0	BI	10	10 m
-9	47	>=30	FALSE	0	0	BI	10	10 m
-9	3	<10	FALSE	0	0	BI	10	10 m
-9	21	>20-30	FALSE	0	0	BI	10	10 m
-9	-9	-9	FALSE	0	0	DL	1	1 m
-9	-9	-9	FALSE	0	0	DL	1	1 m
-9	-9	-9	FALSE	0	0	DL	1	1 m
-9	46	>=30	FALSE	0	0	DL	1	1 m
-9	8	<10	FALSE	0	0	DL	1	1 m
-9	21	>20-30	FALSE	0	0	DL	1	1 m
-9	-9	-9	FALSE	0	1	DM	10	10 m
-9	-9	-9	FALSE	0	1	DM	10	10 m
-9	-9	-9	FALSE	0	1	DM	10	10 m
-9	52	>=30	TRUE	1	1	DM	10	10 m
-9	7	<10	TRUE	1	1	DM	10	10 m
-9	24	>20-30	TRUE	1	1	DM	10	10 m
-9	-9	-9	FALSE	0	0	DK	0	0 m
-9	-9	-9	FALSE	0	0	DK	0	0 m
-9	-9	-9	FALSE	0	0	DK	0	0 m
-9	28	>20-30	FALSE	0	0	DK	0	0 m
-9	6	<10	FALSE	0	0	DK	0	0 m
-9	6	<10	FALSE	0	0	DK	0	0 m
-9	-9	-9	FALSE	0	1	DH	1	1 m
-9	-9	-9	FALSE	0	1	DH	1	1 m
-9	-9	-9	FALSE	0	1	DH	1	1 m
-9	27	>20-30	FALSE	0	1	DH	1	1 m
-9	-4	<10	FALSE	0	1	DH	1	1 m
-9	13	>10-20	FALSE	0	1	DH	1	1 m
-9	-9	-9	FALSE	0	0	DI	0	0 m
-9	-9	-9	FALSE	0	0	DI	0	0 m
-9	-9	-9	FALSE	0	0	DI	0	0 m
-9	46	>=30	FALSE	0	0	DI	0	0 m
-9	2	<10	FALSE	0	0	DI	0	0 m
-9	9	<10	FALSE	0	0	DI	0	0 m
-9	-9	-9	FALSE	0	1	DJ	10	10 m
-9	-9	-9	FALSE	0	1	DJ	10	10 m

-9	-9	-9	FALSE	0	1	DJ	10	10 m
-9	52 >=30		TRUE	1	1	DJ	10	10 m
-9	19 >10-20		TRUE	1	1	DJ	10	10 m
-9	26 >20-30		TRUE	1	1	DJ	10	10 m
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-9	-9	-9	FALSE	0	1	AE	1	1 m
-9	-9	-9	FALSE	0	1	AE	1	1 m
-9	83 >=30		TRUE	1	1	AE	1	1 m
-9	29 >20-30		TRUE	1	1	AE	1	1 m
-9	50 >=30		TRUE	1	1	AE	1	1 m
-9	-9	-9	FALSE	0	0	DX	1	1 m
-9	-9	-9	FALSE	0	0	DX	1	1 m
-9	-9	-9	FALSE	0	0	DX	1	1 m
-9	31 >=30		FALSE	0	0	DX	1	1 m
-9	0 <10		FALSE	0	0	DX	1	1 m
-9	1 <10		FALSE	0	0	DX	1	1 m
-9	-9	-9	FALSE	0	0	DW	10	10 m
-9	-9	-9	FALSE	0	0	DW	10	10 m
-9	-9	-9	FALSE	0	0	DW	10	10 m
-9	31 >=30		FALSE	0	0	DW	10	10 m
-9	-13 <10		FALSE	0	0	DW	10	10 m
-9	-5 <10		FALSE	0	0	DW	10	10 m
-9	-9	-9	FALSE	0	0	DZ	1	1 m
-9	-9	-9	FALSE	0	0	DZ	1	1 m
-9	-9	-9	FALSE	0	0	DZ	1	1 m
-9	28 >20-30		FALSE	0	0	DZ	1	1 m
-9	-3 <10		FALSE	0	0	DZ	1	1 m
-9	7 <10		FALSE	0	0	DZ	1	1 m
-9	-9	-9	FALSE	0	0	DY	10	10 m
-9	-9	-9	FALSE	0	0	DY	10	10 m
-9	-9	-9	FALSE	0	0	DY	10	10 m
-9	16 >10-20		FALSE	0	0	DY	10	10 m
-9	17 >10-20		FALSE	0	0	DY	10	10 m
-9	19 >10-20		FALSE	0	0	DY	10	10 m
-9	-9	-9	FALSE	0	0	DB	1	1 m
-9	-9	-9	FALSE	0	0	DB	1	1 m
-9	-9	-9	FALSE	0	0	DB	1	1 m
-9	28 >20-30		FALSE	0	0	DB	1	1 m
-9	9 <10		FALSE	0	0	DB	1	1 m
-9	32 >=30		FALSE	0	0	DB	1	1 m
-9	-9	-9	FALSE	0	1	DA	10	10 m
-9	-9	-9	FALSE	0	1	DA	10	10 m
-9	-9	-9	FALSE	0	1	DA	10	10 m
-9	51 >=30		TRUE	1	1	DA	10	10 m
-9	20 >20-30		TRUE	1	1	DA	10	10 m
-9	20 >20-30		TRUE	1	1	DA	10	10 m
-9	-9	-9	FALSE	0	0	DE	1	1 m



-9	-9	-9	FALSE	0	0	DE	1	1 m
-9	-9	-9	FALSE	0	0	DE	1	1 m
-9	24 >20-30		FALSE	0	0	DE	1	1 m
-9	-3 <10		FALSE	0	0	DE	1	1 m
-9	-2 <10		FALSE	0	0	DE	1	1 m
-9	-9	-9	FALSE	0	0	DF	0	0 m
-9	-9	-9	FALSE	0	0	DF	0	0 m
-9	-9	-9	FALSE	0	0	DF	0	0 m
-9	29 >20-30		FALSE	0	0	DF	0	0 m
-9	2 <10		FALSE	0	0	DF	0	0 m
-9	15 >10-20		FALSE	0	0	DF	0	0 m
-9	-9	-9	FALSE	0	1	DG	10	10 m
-9	-9	-9	FALSE	0	1	DG	10	10 m
-9	-9	-9	FALSE	0	1	DG	10	10 m
-9	85 >=30		TRUE	1	1	DG	10	10 m
-9	3 <10		TRUE	1	1	DG	10	10 m
-9	53 >=30		TRUE	1	1	DG	10	10 m
-9	-9	-9	FALSE	0	0	AQ	1	1 m
-9	-9	-9	FALSE	0	0	AQ	1	1 m
-9	-9	-9	FALSE	0	0	AQ	1	1 m
-9	42 >=30		FALSE	0	0	AQ	1	1 m
-9	-7 <10		FALSE	0	0	AQ	1	1 m
-9	32 >=30		FALSE	0	0	AQ	1	1 m
-9	-9	-9	FALSE	0	1	AR	10	10 m
-9	-9	-9	FALSE	0	1	AR	10	10 m
-9	-9	-9	FALSE	0	1	AR	10	10 m
-9	55 >=30		TRUE	1	1	AR	10	10 m
-9	22 >20-30		TRUE	1	1	AR	10	10 m
-9	24 >20-30		TRUE	1	1	AR	10	10 m
-9	-9	-9	FALSE	0	0	AS	1	1 m
-9	-9	-9	FALSE	0	0	AS	1	1 m
-9	-9	-9	FALSE	0	0	AS	1	1 m
-9	4 <10		FALSE	0	0	AS	1	1 m
-9	0 <10		FALSE	0	0	AS	1	1 m
-9	-4 <10		FALSE	0	0	AS	1	1 m
-9	-9	-9	FALSE	0	0	AT	10	10 m
-9	-9	-9	FALSE	0	0	AT	10	10 m
-9	-9	-9	FALSE	0	0	AT	10	10 m
-9	-6 <10		FALSE	0	0	AT	10	10 m
-9	5 <10		FALSE	0	0	AT	10	10 m
-9	-1 <10		FALSE	0	0	AT	10	10 m
-9	-9	-9	FALSE	0	1	CO	1	1 m
-9	-9	-9	FALSE	0	1	CO	1	1 m
-9	-9	-9	FALSE	0	1	CO	1	1 m
-9	56 >=30		TRUE	1	1	CO	1	1 m
-9	17 >10-20		TRUE	1	1	CO	1	1 m
-9	34 >=30		TRUE	1	1	CO	1	1 m

-9	-9	-9	FALSE	0	0	CP	10	10 m
-9	-9	-9	FALSE	0	0	CP	10	10 m
-9	-9	-9	FALSE	0	0	CP	10	10 m
-9	47 >=30		FALSE	0	0	CP	10	10 m
-9	18 >10-20		FALSE	0	0	CP	10	10 m
-9	23 >20-30		FALSE	0	0	CP	10	10 m
-9	-9	-9	FALSE	0	0	CN	1	1 m
-9	-9	-9	FALSE	0	0	CN	1	1 m
-9	-9	-9	FALSE	0	0	CN	1	1 m
-9	48 >=30		FALSE	0	0	CN	1	1 m
-9	7 <10		FALSE	0	0	CN	1	1 m
-9	21 >20-30		FALSE	0	0	CN	1	1 m
-9	-9	-9	FALSE	0	0	CL	1	1 m
-9	-9	-9	FALSE	0	0	CL	1	1 m
-9	-9	-9	FALSE	0	0	CL	1	1 m
-9	24 >20-30		FALSE	0	0	CL	1	1 m
-9	-14 <10		FALSE	0	0	CL	1	1 m
-9	6 <10		FALSE	0	0	CL	1	1 m
-9	-9	-9	FALSE	0	1	CM	10	10 m
-9	-9	-9	FALSE	0	1	CM	10	10 m
-9	-9	-9	FALSE	0	1	CM	10	10 m
-9	50 >=30		TRUE	1	1	CM	10	10 m
-9	0 <10		TRUE	1	1	CM	10	10 m
-9	-2 <10		TRUE	1	1	CM	10	10 m
-9	-9	-9	FALSE	0	0	CK	1	1 m
-9	-9	-9	FALSE	0	0	CK	1	1 m
-9	-9	-9	FALSE	0	0	CK	1	1 m
-9	47 >=30		FALSE	0	0	CK	1	1 m
-9	1 <10		FALSE	0	0	CK	1	1 m
-9	16 >10-20		FALSE	0	0	CK	1	1 m
-9	-9	-9	FALSE	0	1	CJ	1	1 m
-9	-9	-9	FALSE	0	1	CJ	1	1 m
-9	-9	-9	FALSE	0	1	CJ	1	1 m
-9	66 >=30		TRUE	1	1	CJ	1	1 m
-9	26 >20-30		TRUE	1	1	CJ	1	1 m
-9	38 >=30		TRUE	1	1	CJ	1	1 m
-9	-9	-9	FALSE	0	0	CH	1	1 m
-9	-9	-9	FALSE	0	0	CH	1	1 m
-9	-9	-9	FALSE	0	0	CH	1	1 m
-9	26 >20-30		FALSE	0	0	CH	1	1 m
-9	9 <10		FALSE	0	0	CH	1	1 m
-9	22 >20-30		FALSE	0	0	CH	1	1 m
-9	-9	-9	FALSE	0	0	CG	10	10 m
-9	-9	-9	FALSE	0	0	CG	10	10 m
-9	-9	-9	FALSE	0	0	CG	10	10 m
-9	43 >=30		FALSE	0	0	CG	10	10 m
-9	18 >10-20		FALSE	0	0	CG	10	10 m

-9	29	>20-30	FALSE	0	0	CG	10	10 m
-9	-9	-9	FALSE	0	1	CI	1	1 m
-9	-9	-9	FALSE	0	1	CI	1	1 m
-9	-9	-9	FALSE	0	1	CI	1	1 m
-9	53	>=30	TRUE	1	1	CI	1	1 m
-9	7	<10	TRUE	1	1	CI	1	1 m
-9	34	>=30	TRUE	1	1	CI	1	1 m
-9	-9	-9	FALSE	0	0	CF	1	1 m
-9	-9	-9	FALSE	0	0	CF	1	1 m
-9	-9	-9	FALSE	0	0	CF	1	1 m
-9	41	>=30	FALSE	0	0	CF	1	1 m
-9	12	>10-20	FALSE	0	0	CF	1	1 m
-9	18	>10-20	FALSE	0	0	CF	1	1 m
-9	-9	-9	FALSE	0	1	CE	10	10 m
-9	-9	-9	FALSE	0	1	CE	10	10 m
-9	-9	-9	FALSE	0	1	CE	10	10 m
-9	51	>=30	TRUE	1	1	CE	10	10 m
-9	27	>20-30	TRUE	1	1	CE	10	10 m
-9	36	>=30	TRUE	1	1	CE	10	10 m
-9	-9	-9	FALSE	0	0	CB	1	1 m
-9	-9	-9	FALSE	0	0	CB	1	1 m
-9	-9	-9	FALSE	0	0	CB	1	1 m
-9	47	>=30	FALSE	0	0	CB	1	1 m
-9	-6	<10	FALSE	0	0	CB	1	1 m
-9	28	>20-30	FALSE	0	0	CB	1	1 m
-9	-9	-9	FALSE	0	0	CA	10	10 m
-9	-9	-9	FALSE	0	0	CA	10	10 m
-9	-9	-9	FALSE	0	0	CA	10	10 m
-9	34	>=30	FALSE	0	0	CA	10	10 m
-9	-6	<10	FALSE	0	0	CA	10	10 m
-9	15	>10-20	FALSE	0	0	CA	10	10 m
-9	-9	-9	FALSE	0	0	CD	1	1 m
-9	-9	-9	FALSE	0	0	CD	1	1 m
-9	-9	-9	FALSE	0	0	CD	1	1 m
-9	49	>=30	FALSE	0	0	CD	1	1 m
-9	2	<10	FALSE	0	0	CD	1	1 m
-9	8	<10	FALSE	0	0	CD	1	1 m
-9	-9	-9	FALSE	0	0	CC	10	10 m
-9	-9	-9	FALSE	0	0	CC	10	10 m
-9	-9	-9	FALSE	0	0	CC	10	10 m
-9	48	>=30	FALSE	0	0	CC	10	10 m
-9	6	<10	FALSE	0	0	CC	10	10 m
-9	26	>20-30	FALSE	0	0	CC	10	10 m
-9	-9	-9	FALSE	0	0	DD	1	1 m
-9	-9	-9	FALSE	0	0	DD	1	1 m
-9	-9	-9	FALSE	0	0	DD	1	1 m
-9	16	>10-20	FALSE	0	0	DD	1	1 m

-9	-1 <10	FALSE	0	0	DD	1	1 m
-9	2 <10	FALSE	0	0	DD	1	1 m
-9	-9	-9	FALSE	0	1	DC	10 10 m
-9	-9	-9	FALSE	0	1	DC	10 10 m
-9	-9	-9	FALSE	0	1	DC	10 10 m
-9	52 >=30	TRUE	1	1	DC	10	10 m
-9	-7 <10	TRUE	1	1	DC	10	10 m
-9	-4 <10	TRUE	1	1	DC	10	10 m
-9	-9	-9	FALSE	0	1	BH	1 1 m
-9	-9	-9	FALSE	0	1	BH	1 1 m
-9	-9	-9	FALSE	0	1	BH	1 1 m
-9	46 >=30	FALSE	0	1	BH	1	1 m
-9	18 >10-20	FALSE	0	1	BH	1	1 m
-9	28 >20-30	FALSE	0	1	BH	1	1 m
-9	-9	-9	FALSE	0	1	BF	10 10 m
-9	-9	-9	FALSE	0	1	BF	10 10 m
-9	-9	-9	FALSE	0	1	BF	10 10 m
-9	56 >=30	TRUE	1	1	BF	10	10 m
-9	4 <10	TRUE	1	1	BF	10	10 m
-9	23 >20-30	TRUE	1	1	BF	10	10 m
-9	-9	-9	FALSE	0	0	BG	1 1 m
-9	-9	-9	FALSE	0	0	BG	1 1 m
-9	-9	-9	FALSE	0	0	BG	1 1 m
-9	27 >20-30	FALSE	0	0	BG	1	1 m
-9	6 <10	FALSE	0	0	BG	1	1 m
-9	5 <10	FALSE	0	0	BG	1	1 m
-9	-9	-9	FALSE	0	1	BE	10 10 m
-9	-9	-9	FALSE	0	1	BE	10 10 m
-9	-9	-9	FALSE	0	1	BE	10 10 m
-9	63 >=30	TRUE	1	1	BE	10	10 m
-9	22 >20-30	TRUE	1	1	BE	10	10 m
-9	22 >20-30	TRUE	1	1	BE	10	10 m
-9	-9	-9	FALSE	0	0	BD	1 1 m
-9	-9	-9	FALSE	0	0	BD	1 1 m
-9	-9	-9	FALSE	0	0	BD	1 1 m
-9	37 >=30	FALSE	0	0	BD	1	1 m
-9	-3 <10	FALSE	0	0	BD	1	1 m
-9	20 >20-30	FALSE	0	0	BD	1	1 m
-9	-9	-9	FALSE	0	0	BC	10 10 m
-9	-9	-9	FALSE	0	0	BC	10 10 m
-9	-9	-9	FALSE	0	0	BC	10 10 m
-9	16 >10-20	FALSE	0	0	BC	10	10 m
-9	-17 <10	FALSE	0	0	BC	10	10 m
-9	-13 <10	FALSE	0	0	BC	10	10 m
-9	-9	-9	FALSE	0	1	AY	1 1 m
-9	-9	-9	FALSE	0	1	AY	1 1 m
-9	-9	-9	FALSE	0	1	AY	1 1 m

-9	79 >=30		TRUE	1	1	AY	1	1 m
-9	-6 <10		TRUE	1	1	AY	1	1 m
-9	87 >=30		TRUE	1	1	AY	1	1 m
-9	-9	-9	FALSE	0	1	AX	1	1 m
-9	-9	-9	FALSE	0	1	AX	1	1 m
-9	-9	-9	FALSE	0	1	AX	1	1 m
-9	80 >=30		TRUE	1	1	AX	1	1 m
-9	49 >=30		TRUE	1	1	AX	1	1 m
-9	79 >=30		TRUE	1	1	AX	1	1 m
-9	-9	-9	FALSE	0	0	AW	10	10 m
-9	-9	-9	FALSE	0	0	AW	10	10 m
-9	-9	-9	FALSE	0	0	AW	10	10 m
-9	41 >=30		FALSE	0	0	AW	10	10 m
-9	0 <10		FALSE	0	0	AW	10	10 m
-9	10 >10-20		FALSE	0	0	AW	10	10 m
-9	-9	-9	FALSE	0	1	AU	1	1 m
-9	-9	-9	FALSE	0	1	AU	1	1 m
-9	-9	-9	FALSE	0	1	AU	1	1 m
-9	74 >=30		TRUE	1	1	AU	1	1 m
-9	18 >10-20		TRUE	1	1	AU	1	1 m
-9	56 >=30		TRUE	1	1	AU	1	1 m
-9	-9	-9	FALSE	0	1	AV	10	10 m
-9	-9	-9	FALSE	0	1	AV	10	10 m
-9	-9	-9	FALSE	0	1	AV	10	10 m
-9	54 >=30		TRUE	1	1	AV	10	10 m
-9	17 >10-20		TRUE	1	1	AV	10	10 m
-9	27 >20-30		TRUE	1	1	AV	10	10 m
-9	-9	-9	FALSE	0	0	AJ	1	1 m
-9	-9	-9	FALSE	0	0	AJ	1	1 m
-9	-9	-9	FALSE	0	0	AJ	1	1 m
-9	37 >=30		FALSE	0	0	AJ	1	1 m
-9	-2 <10		FALSE	0	0	AJ	1	1 m
-9	1 <10		FALSE	0	0	AJ	1	1 m
-9	-9	-9	FALSE	0	0	AI	1	1 m
-9	-9	-9	FALSE	0	0	AI	1	1 m
-9	-9	-9	FALSE	0	0	AI	1	1 m
-9	47 >=30		FALSE	0	0	AI	1	1 m
-9	15 >10-20		FALSE	0	0	AI	1	1 m
-9	22 >20-30		FALSE	0	0	AI	1	1 m
-9	-9	-9	FALSE	0	0	AH	1	1 m
-9	-9	-9	FALSE	0	0	AH	1	1 m
-9	-9	-9	FALSE	0	0	AH	1	1 m
-9	39 >=30		FALSE	0	0	AH	1	1 m
-9	-12 <10		FALSE	0	0	AH	1	1 m
-9	11 >10-20		FALSE	0	0	AH	1	1 m
-9	-9	-9	FALSE	0	1	BA	1	1 m
-9	-9	-9	FALSE	0	1	BA	1	1 m

-9	-9	-9	FALSE	0	1	BA	1	1 m
-9	64 >=30		TRUE	1	1	BA	1	1 m
-9	-4 <10		TRUE	1	1	BA	1	1 m
-9	8 <10		TRUE	1	1	BA	1	1 m
-9	-9	-9	FALSE	0	1	BB	10	10 m
-9	-9	-9	FALSE	0	1	BB	10	10 m
-9	-9	-9	FALSE	0	1	BB	10	10 m
-9	66 >=30		TRUE	1	1	BB	10	10 m
-9	17 >10-20		TRUE	1	1	BB	10	10 m
-9	18 >10-20		TRUE	1	1	BB	10	10 m
-9	-9	-9	FALSE	0	1	BX	1	1 m
-9	-9	-9	FALSE	0	1	BX	1	1 m
-9	-9	-9	FALSE	0	1	BX	1	1 m
-9	58 >=30		TRUE	1	1	BX	1	1 m
-9	5 <10		TRUE	1	1	BX	1	1 m
-9	36 >=30		TRUE	1	1	BX	1	1 m
-9	-9	-9	FALSE	0	0	BW	10	10 m
-9	-9	-9	FALSE	0	0	BW	10	10 m
-9	-9	-9	FALSE	0	0	BW	10	10 m
-9	35 >=30		FALSE	0	0	BW	10	10 m
-9	-2 <10		FALSE	0	0	BW	10	10 m
-9	10 >10-20		FALSE	0	0	BW	10	10 m
-9	-9	-9	FALSE	0	1	BZ	1	1 m
-9	-9	-9	FALSE	0	1	BZ	1	1 m
-9	-9	-9	FALSE	0	1	BZ	1	1 m
-9	51 >=30		TRUE	1	1	BZ	1	1 m
-9	-3 <10		TRUE	1	1	BZ	1	1 m
-9	29 >20-30		TRUE	1	1	BZ	1	1 m
-9	-9	-9	FALSE	0	1	BY	10	10 m
-9	-9	-9	FALSE	0	1	BY	10	10 m
-9	-9	-9	FALSE	0	1	BY	10	10 m
-9	60 >=30		TRUE	1	1	BY	10	10 m
-9	22 >20-30		TRUE	1	1	BY	10	10 m
-9	36 >=30		TRUE	1	1	BY	10	10 m
-9	-9	-9	FALSE	0	0	AN	10	10 m
-9	-9	-9	FALSE	0	0	AN	10	10 m
-9	-9	-9	FALSE	0	0	AN	10	10 m
-9	44 >=30		FALSE	0	0	AN	10	10 m
-9	3 <10		FALSE	0	0	AN	10	10 m
-9	15 >10-20		FALSE	0	0	AN	10	10 m
-9	-9	-9	FALSE	0	0	AM	1	1 m
-9	-9	-9	FALSE	0	0	AM	1	1 m
-9	-9	-9	FALSE	0	0	AM	1	1 m
-9	21 >20-30		FALSE	0	0	AM	1	1 m
-9	-7 <10		FALSE	0	0	AM	1	1 m
-9	6 <10		FALSE	0	0	AM	1	1 m
-9	-9	-9	FALSE	0	1	AP	1	1 m

-9	-9	-9	FALSE	0	1	AP	1	1 m
-9	-9	-9	FALSE	0	1	AP	1	1 m
-9	61	>=30	TRUE	1	1	AP	1	1 m
-9	16	>10-20	TRUE	1	1	AP	1	1 m
-9	50	>=30	TRUE	1	1	AP	1	1 m
-9	-9	-9	FALSE	0	0	AO	1	1 m
-9	-9	-9	FALSE	0	0	AO	1	1 m
-9	-9	-9	FALSE	0	0	AO	1	1 m
-9	46	>=30	FALSE	0	0	AO	1	1 m
-9	-10	<10	FALSE	0	0	AO	1	1 m
-9	23	>20-30	FALSE	0	0	AO	1	1 m
-9	-9	-9	FALSE	0	1	AK	1	1 m
-9	-9	-9	FALSE	0	1	AK	1	1 m
-9	-9	-9	FALSE	0	1	AK	1	1 m
-9	60	>=30	TRUE	1	1	AK	1	1 m
-9	38	>=30	TRUE	1	1	AK	1	1 m
-9	40	>=30	TRUE	1	1	AK	1	1 m
-9	-9	-9	FALSE	0	0	AL	10	10 m
-9	-9	-9	FALSE	0	0	AL	10	10 m
-9	-9	-9	FALSE	0	0	AL	10	10 m
-9	25	>20-30	FALSE	0	0	AL	10	10 m
-9	7	<10	FALSE	0	0	AL	10	10 m
-9	11	>10-20	FALSE	0	0	AL	10	10 m
<=70	57	<=70	TRUE	1	1	1	0	23 cm
>90	99.1	>90	FALSE	0	1	1	0	23 cm
>90	98.7	>90	FALSE	0	1	1	0	23 cm
<=70	10.7	<=70	TRUE	1	1	3	0	23 cm
>90	97.1	>90	FALSE	0	1	3	0	23 cm
>90	99.5	>90	FALSE	0	1	3	0	23 cm
>90	102	>90	FALSE	0	0	1	0	23 cm
>90	97.9	>90	FALSE	0	0	1	0	23 cm
>90	100.1	>90	FALSE	0	0	1	0	23 cm
>90	100.5	>90	FALSE	0	0	3	0	23 cm
>90	100.4	>90	FALSE	0	0	3	0	23 cm
>90	100.1	>90	FALSE	0	0	3	0	23 cm
>90	101.8	>90	FALSE	0	0	2	0	23 cm
>90	100.4	>90	FALSE	0	0	2	0	23 cm
>90	101.1	>90	FALSE	0	0	2	0	23 cm
>90	101.4	>90	FALSE	0	0	3	0	23 cm
>90	98.5	>90	FALSE	0	0	3	0	23 cm
>90	100.7	>90	FALSE	0	0	3	0	23 cm
>90	102	>90	FALSE	0	0	2	0	23 cm
>90	101.4	>90	FALSE	0	0	2	0	23 cm
>90	101.1	>90	FALSE	0	0	2	0	23 cm
>90	100.7	>90	FALSE	0	0	3	0	23 cm
>90	98.1	>90	FALSE	0	0	3	0	23 cm
>90	101	>90	FALSE	0	0	3	0	23 cm

>90	96.2 >90	FALSE	0	1	1	0	23 cm
>90	99.1 >90	FALSE	0	1	1	0	23 cm
>90	97.7 >90	FALSE	0	1	1	0	23 cm
<=70	0 <=70	TRUE	1	1	3	0	23 cm
>80-90	87.2 >80-90	FALSE	0	1	3	0	23 cm
>90	98.5 >90	FALSE	0	1	3	0	23 cm
>90	95.1 >90	FALSE	0	1	1	0	23 cm
>90	99.3 >90	FALSE	0	1	1	0	23 cm
>90	97 >90	FALSE	0	1	1	0	23 cm
<=70	0 <=70	TRUE	1	1	3	0	23 cm
>80-90	94.2 >90	FALSE	0	1	3	0	23 cm
>90	99.8 >90	FALSE	0	1	3	0	23 cm
>90	102.4 >90	FALSE	0	0	2	0	23 cm
>90	101 >90	FALSE	0	0	2	0	23 cm
>90	100.7 >90	FALSE	0	0	2	0	23 cm
>90	100.7 >90	FALSE	0	0	3	0	23 cm
>90	99.4 >90	FALSE	0	0	3	0	23 cm
>90	100.5 >90	FALSE	0	0	3	0	23 cm
>80-90	90.4 >90	FALSE	0	0	1	0	23 cm
>90	98.9 >90	FALSE	0	0	1	0	23 cm
>90	97.9 >90	FALSE	0	0	1	0	23 cm
>90	100.7 >90	FALSE	0	0	3	0	23 cm
>90	99.6 >90	FALSE	0	0	3	0	23 cm
>90	99.7 >90	FALSE	0	0	3	0	23 cm
>80-90	86.7 >80-90	FALSE	0	0	1	0	23 cm
>90	99.9 >90	FALSE	0	0	1	0	23 cm
>90	98.3 >90	FALSE	0	0	1	0	23 cm
>80-90	94.3 >90	FALSE	0	0	3	0	23 cm
>90	99 >90	FALSE	0	0	3	0	23 cm
>90	100.7 >90	FALSE	0	0	3	0	23 cm
>90	102.6 >90	FALSE	0	0	2	0	23 cm
>90	100.4 >90	FALSE	0	0	2	0	23 cm
>90	101.3 >90	FALSE	0	0	2	0	23 cm
>90	101 >90	FALSE	0	0	3	0	23 cm
>90	100.6 >90	FALSE	0	0	3	0	23 cm
>90	101.8 >90	FALSE	0	0	3	0	23 cm
>70-80	81.8 >80-90	FALSE	0	0	2	0	23 cm
>90	98.6 >90	FALSE	0	0	2	0	23 cm
>90	97.4 >90	FALSE	0	0	2	0	23 cm
>90	99 >90	FALSE	0	0	3	0	23 cm
>90	99.8 >90	FALSE	0	0	3	0	23 cm
>90	100.3 >90	FALSE	0	0	3	0	23 cm
>90	103 >90	FALSE	0	0	2	0	23 cm
>90	100.4 >90	FALSE	0	0	2	0	23 cm
>90	99.5 >90	FALSE	0	0	2	0	23 cm
>90	98.2 >90	FALSE	0	0	3	0	23 cm
>90	97.5 >90	FALSE	0	0	3	0	23 cm



>90	101 >90	FALSE	0	0	3	0	23 cm
>90	100.1 >90	FALSE	0	0	1	0	23 cm
>90	96.4 >90	FALSE	0	0	1	0	23 cm
>90	99.5 >90	FALSE	0	0	1	0	23 cm
>90	100.1 >90	FALSE	0	0	3	0	23 cm
>90	99.4 >90	FALSE	0	0	3	0	23 cm
>90	99.3 >90	FALSE	0	0	3	0	23 cm
>90	99.5 >90	FALSE	0	1	1	0	23 cm
>90	100.5 >90	FALSE	0	1	1	0	23 cm
>90	97.2 >90	FALSE	0	1	1	0	23 cm
<=70	21.3 <=70	TRUE	1	1	3	0	23 cm
>90	100.6 >90	FALSE	0	1	3	0	23 cm
>90	98.8 >90	FALSE	0	1	3	0	23 cm
>80-90	84.4 >80-90	TRUE	1	1	1	0	23 cm
>90	99.3 >90	FALSE	0	1	1	0	23 cm
>90	97.7 >90	FALSE	0	1	1	0	23 cm
<=70	3 <=70	TRUE	1	1	3	0	23 cm
>90	97.9 >90	FALSE	0	1	3	0	23 cm
>90	98.2 >90	FALSE	0	1	3	0	23 cm
>90	102 >90	FALSE	0	0	2	0	23 cm
>90	101 >90	FALSE	0	0	2	0	23 cm
>90	101.1 >90	FALSE	0	0	2	0	23 cm
>90	100.7 >90	FALSE	0	0	3	0	23 cm
>90	97.3 >90	FALSE	0	0	3	0	23 cm
>90	99.3 >90	FALSE	0	0	3	0	23 cm
>90	101.3 >90	FALSE	0	0	1	0	23 cm
>90	100.5 >90	FALSE	0	0	1	0	23 cm
>90	99.7 >90	FALSE	0	0	1	0	23 cm
>90	99.7 >90	FALSE	0	0	3	0	23 cm
>90	98.5 >90	FALSE	0	0	3	0	23 cm
>90	99 >90	FALSE	0	0	3	0	23 cm
>90	101.6 >90	FALSE	0	0	2	0	23 cm
>90	101 >90	FALSE	0	0	2	0	23 cm
>90	101.1 >90	FALSE	0	0	2	0	23 cm
>90	99.7 >90	FALSE	0	0	3	0	23 cm
>90	99.6 >90	FALSE	0	0	3	0	23 cm
>90	101.2 >90	FALSE	0	0	3	0	23 cm
<=70	16.9 <=70	TRUE	1	1	1	0	23 cm
<=70	42.3 <=70	TRUE	1	1	1	0	23 cm
>70-80	73.1 >70-80	TRUE	1	1	1	0	23 cm
>90	97.3 >90	FALSE	0	1	3	0	23 cm
>90	98.4 >90	FALSE	0	1	3	0	23 cm
>90	98 >90	FALSE	0	1	3	0	23 cm
>90	100.9 >90	FALSE	0	0	1	0	23 cm
>90	96.4 >90	FALSE	0	0	1	0	23 cm
>90	99.7 >90	FALSE	0	0	1	0	23 cm
>90	100.5 >90	FALSE	0	0	3	0	23 cm

>90	100.6 >90	FALSE	0	0	3	0	23 cm
>90	99.3 >90	FALSE	0	0	3	0	23 cm
>90	102 >90	FALSE	0	0	1	0	23 cm
>90	98.3 >90	FALSE	0	0	1	0	23 cm
>90	99.3 >90	FALSE	0	0	1	0	23 cm
>90	101 >90	FALSE	0	0	3	0	23 cm
>90	97.3 >90	FALSE	0	0	3	0	23 cm
>90	100.5 >90	FALSE	0	0	3	0	23 cm
>90	103.4 >90	FALSE	0	0	2	0	23 cm
>90	100.8 >90	FALSE	0	0	2	0	23 cm
>90	100.1 >90	FALSE	0	0	2	0	23 cm
>90	103.1 >90	FALSE	0	0	3	0	23 cm
>90	98.7 >90	FALSE	0	0	3	0	23 cm
>90	100.1 >90	FALSE	0	0	3	0	23 cm
>90	101.8 >90	FALSE	0	0	2	0	23 cm
>90	99.8 >90	FALSE	0	0	2	0	23 cm
>90	98.9 >90	FALSE	0	0	2	0	23 cm
>90	101.4 >90	FALSE	0	0	3	0	23 cm
>90	98.5 >90	FALSE	0	0	3	0	23 cm
>90	101.4 >90	FALSE	0	0	3	0	23 cm
>90	102.4 >90	FALSE	0	0	2	0	23 cm
>90	100.2 >90	FALSE	0	0	2	0	23 cm
>90	100.9 >90	FALSE	0	0	2	0	23 cm
>90	100.1 >90	FALSE	0	0	3	0	23 cm
>90	99.2 >90	FALSE	0	0	3	0	23 cm
>90	97.8 >90	FALSE	0	0	3	0	23 cm
>80-90	92 >90	FALSE	0	0	2	0	23 cm
>90	99.2 >90	FALSE	0	0	2	0	23 cm
>90	97.2 >90	FALSE	0	0	2	0	23 cm
>90	98.8 >90	FALSE	0	0	3	0	23 cm
>90	98.3 >90	FALSE	0	0	3	0	23 cm
>90	99.9 >90	FALSE	0	0	3	0	23 cm
>90	102.4 >90	FALSE	0	0	2	0	23 cm
>90	101.2 >90	FALSE	0	0	2	0	23 cm
>90	100.1 >90	FALSE	0	0	2	0	23 cm
>90	99.7 >90	FALSE	0	0	3	0	23 cm
>90	97.3 >90	FALSE	0	0	3	0	23 cm
>90	100.3 >90	FALSE	0	0	3	0	23 cm
>90	102.4 >90	FALSE	0	0	1	0	23 cm
>90	98.1 >90	FALSE	0	0	1	0	23 cm
>90	99.9 >90	FALSE	0	0	1	0	23 cm
>90	101.2 >90	FALSE	0	0	3	0	23 cm
>90	98.3 >90	FALSE	0	0	3	0	23 cm
>90	98 >90	FALSE	0	0	3	0	23 cm
>90	102.2 >90	FALSE	0	0	2	0	23 cm
>90	100.2 >90	FALSE	0	0	2	0	23 cm
>90	99.9 >90	FALSE	0	0	2	0	23 cm

>90	101.2 >90	FALSE	0	0	3	0	23 cm
>90	99.4 >90	FALSE	0	0	3	0	23 cm
>90	100.5 >90	FALSE	0	0	3	0	23 cm
>90	101.1 >90	FALSE	0	0	2	0	23 cm
>90	99.8 >90	FALSE	0	0	2	0	23 cm
>90	99.3 >90	FALSE	0	0	2	0	23 cm
>90	98 >90	FALSE	0	0	3	0	23 cm
>90	99.4 >90	FALSE	0	0	3	0	23 cm
>90	96.7 >90	FALSE	0	0	3	0	23 cm
>90	101.1 >90	FALSE	0	0	2	0	23 cm
>90	100.6 >90	FALSE	0	0	2	0	23 cm
>90	99.1 >90	FALSE	0	0	2	0	23 cm
>90	100.3 >90	FALSE	0	0	3	0	23 cm
>90	100.2 >90	FALSE	0	0	3	0	23 cm
>90	101.8 >90	FALSE	0	0	3	0	23 cm
>90	102.4 >90	FALSE	0	0	2	0	23 cm
>90	98.4 >90	FALSE	0	0	2	0	23 cm
>90	99.6 >90	FALSE	0	0	2	0	23 cm
>90	99.9 >90	FALSE	0	0	3	0	23 cm
>90	100.2 >90	FALSE	0	0	3	0	23 cm
>90	99.5 >90	FALSE	0	0	3	0	23 cm
>90	99.7 >90	FALSE	0	0	1	0	23 cm
>90	96 >90	FALSE	0	0	1	0	23 cm
>90	94.2 >90	FALSE	0	0	1	0	23 cm
>90	101.2 >90	FALSE	0	0	3	0	23 cm
>90	99.6 >90	FALSE	0	0	3	0	23 cm
>90	100.1 >90	FALSE	0	0	3	0	23 cm
>90	98.9 >90	FALSE	0	0	1	0	23 cm
>90	96.4 >90	FALSE	0	0	1	0	23 cm
>90	96.4 >90	FALSE	0	0	1	0	23 cm
>90	101 >90	FALSE	0	0	3	0	23 cm
>90	100.6 >90	FALSE	0	0	3	0	23 cm
>90	101.2 >90	FALSE	0	0	3	0	23 cm
>90	98.9 >90	FALSE	0	0	1	0	23 cm
>90	98.1 >90	FALSE	0	0	1	0	23 cm
>90	96.6 >90	FALSE	0	0	1	0	23 cm
>90	102.2 >90	FALSE	0	0	3	0	23 cm
>90	98.5 >90	FALSE	0	0	3	0	23 cm
>90	101.2 >90	FALSE	0	0	3	0	23 cm
>90	98.9 >90	FALSE	0	0	1	0	23 cm
>90	94.8 >90	FALSE	0	0	1	0	23 cm
>90	98.9 >90	FALSE	0	0	1	0	23 cm
>90	101.6 >90	FALSE	0	0	3	0	23 cm
>90	98.5 >90	FALSE	0	0	3	0	23 cm
>90	99 >90	FALSE	0	0	3	0	23 cm
>90	99.5 >90	FALSE	0	0	1	0	23 cm
>90	95.8 >90	FALSE	0	0	1	0	23 cm

>90	96.8 >90	FALSE	0	0	1	0	23 cm
>90	101.6 >90	FALSE	0	0	3	0	23 cm
>90	99 >90	FALSE	0	0	3	0	23 cm
>90	99.3 >90	FALSE	0	0	3	0	23 cm
>90	100.3 >90	FALSE	0	0	1	0	23 cm
>90	97.5 >90	FALSE	0	0	1	0	23 cm
>90	95.8 >90	FALSE	0	0	1	0	23 cm
>90	103.3 >90	FALSE	0	0	3	0	23 cm
>90	99.4 >90	FALSE	0	0	3	0	23 cm
>90	101.6 >90	FALSE	0	0	3	0	23 cm
>90	101.4 >90	FALSE	0	1	2	0	23 cm
>90	99.8 >90	FALSE	0	1	2	0	23 cm
>90	100.3 >90	FALSE	0	1	2	0	23 cm
<=70	3.6 <=70	TRUE	1	1	3	0	23 cm
>90	98.1 >90	FALSE	0	1	3	0	23 cm
>90	96.5 >90	FALSE	0	1	3	0	23 cm
>90	102.4 >90	FALSE	0	0	2	0	23 cm
>90	100.2 >90	FALSE	0	0	2	0	23 cm
>90	101.1 >90	FALSE	0	0	2	0	23 cm
>90	100.7 >90	FALSE	0	0	3	0	23 cm
>90	99.2 >90	FALSE	0	0	3	0	23 cm
>90	100.1 >90	FALSE	0	0	3	0	23 cm
>90	100.9 >90	FALSE	0	0	1	0	23 cm
>90	96.4 >90	FALSE	0	0	1	0	23 cm
>90	96 >90	FALSE	0	0	1	0	23 cm
>90	100.3 >90	FALSE	0	0	3	0	23 cm
>90	99.4 >90	FALSE	0	0	3	0	23 cm
>90	101.4 >90	FALSE	0	0	3	0	23 cm
>90	99.9 >90	FALSE	0	0	1	0	23 cm
>90	99.9 >90	FALSE	0	0	1	0	23 cm
>90	100.1 >90	FALSE	0	0	1	0	23 cm
>90	99.9 >90	FALSE	0	0	3	0	23 cm
>90	99 >90	FALSE	0	0	3	0	23 cm
>90	100.3 >90	FALSE	0	0	3	0	23 cm
>90	101.3 >90	FALSE	0	0	1	0	23 cm
>90	97 >90	FALSE	0	0	1	0	23 cm
>90	98.9 >90	FALSE	0	0	1	0	23 cm
>90	103.3 >90	FALSE	0	0	3	0	23 cm
>90	99.6 >90	FALSE	0	0	3	0	23 cm
>90	100.3 >90	FALSE	0	0	3	0	23 cm
>90	100.5 >90	FALSE	0	0	1	0	23 cm
>90	95 >90	FALSE	0	0	1	0	23 cm
>90	98.5 >90	FALSE	0	0	1	0	23 cm
>90	100.1 >90	FALSE	0	0	3	0	23 cm
>90	97.3 >90	FALSE	0	0	3	0	23 cm
>90	100.7 >90	FALSE	0	0	3	0	23 cm
>90	100.7 >90	FALSE	0	0	2	0	23 cm

>90	100.6 >90	FALSE	0	0	2	0	23 cm
>90	101.1 >90	FALSE	0	0	2	0	23 cm
>90	102.2 >90	FALSE	0	0	3	0	23 cm
>90	98.7 >90	FALSE	0	0	3	0	23 cm
>90	99.9 >90	FALSE	0	0	3	0	23 cm
>90	102.6 >90	FALSE	0	0	2	0	23 cm
>90	99.8 >90	FALSE	0	0	2	0	23 cm
>90	100.1 >90	FALSE	0	0	2	0	23 cm
>90	99.3 >90	FALSE	0	0	3	0	23 cm
>90	97.1 >90	FALSE	0	0	3	0	23 cm
>90	99.3 >90	FALSE	0	0	3	0	23 cm
>90	100.7 >90	FALSE	0	0	2	0	23 cm
>90	97.9 >90	FALSE	0	0	2	0	23 cm
>90	99.9 >90	FALSE	0	0	2	0	23 cm
>90	98.6 >90	FALSE	0	0	3	0	23 cm
>90	99.4 >90	FALSE	0	0	3	0	23 cm
>90	100.5 >90	FALSE	0	0	3	0	23 cm
>90	102 >90	FALSE	0	0	2	0	23 cm
>90	99.4 >90	FALSE	0	0	2	0	23 cm
>90	101.5 >90	FALSE	0	0	2	0	23 cm
>90	98.4 >90	FALSE	0	0	3	0	23 cm
>90	97.5 >90	FALSE	0	0	3	0	23 cm
>90	99.9 >90	FALSE	0	0	3	0	23 cm
>90	100.5 >90	FALSE	0	0	2	0	23 cm
>90	100.4 >90	FALSE	0	0	2	0	23 cm
>90	101.3 >90	FALSE	0	0	2	0	23 cm
>90	100.7 >90	FALSE	0	0	3	0	23 cm
>90	98.5 >90	FALSE	0	0	3	0	23 cm
>90	98 >90	FALSE	0	0	3	0	23 cm
>90	101.6 >90	FALSE	0	0	2	0	23 cm
>90	99 >90	FALSE	0	0	2	0	23 cm
>90	99.3 >90	FALSE	0	0	2	0	23 cm
>90	98.2 >90	FALSE	0	0	3	0	23 cm
>90	98.7 >90	FALSE	0	0	3	0	23 cm
>90	101.2 >90	FALSE	0	0	3	0	23 cm
>90	91 >90	FALSE	0	0	58	0	15 cm
>90	92 >90	FALSE	0	1	58	0	15 cm
>70-80	91.44 >90	FALSE	0	1	11	0	15 cm
>70-80	75.9 >70-80	TRUE	1	1	11	0	15 cm
>90	105.56 >90	FALSE	0	0	67	0	15 cm
>90	106.67 >90	FALSE	0	0	67	0	15 cm
>70-80	80 >70-80	FALSE	0	0	67	0	15 cm
>90	101.11 >90	FALSE	0	0	67	0	15 cm
>90	102.22 >90	FALSE	0	0	67	0	15 cm
>90	101.11 >90	FALSE	0	0	67	0	15 cm
>90	100 >90	FALSE	0	0	42	0	15 cm
>90	98.45 >90	FALSE	0	0	42	0	15 cm

>90	100 >90	FALSE	0	0	42	0	15 cm
>90	98.45 >90	FALSE	0	0	42	0	15 cm
>90	100 >90	FALSE	0	0	63	0	15 cm
>90	105.49 >90	FALSE	0	0	70	0	15 cm
>90	95.96 >90	FALSE	0	0	71	0	15 cm
>80-90	93.68 >90	FALSE	0	0	72	0	15 cm
>80-90	83.84 >80-90	FALSE	0	1	71	0	15 cm
>90	100 >90	FALSE	0	0	69	0	15 cm
>80-90	86.73 >80-90	TRUE	1	1	64	0	15 cm
>90	95.96 >90	FALSE	0	0	73	0	15 cm
>90	93.94 >90	FALSE	0	0	73	0	15 cm
>90	98 >90	FALSE	0	0	30	0	15 cm
>90	92.48 >90	FALSE	0	0	30	0	15 cm
>90	100 >90	FALSE	0	0	66	0	15 cm
>90	97.96 >90	FALSE	0	0	64	0	15 cm
>90	94.9 >90	FALSE	0	0	66	0	15 cm
>90	100 >90	FALSE	0	0	30	0	15 cm
>90	101.63 >90	FALSE	0	0	30	0	15 cm
>90	93.81 >90	FALSE	0	0	68	0	15 cm
>90	97.96 >90	FALSE	0	1	69	0	15 cm
>90	97 >90	FALSE	0	0	58	0	15 cm
>80-90	87.76 >80-90	FALSE	0	0	66	0	15 cm
>90	105.49 >90	FALSE	0	0	70	0	15 cm
>90	108.79 >90	FALSE	0	0	70	0	15 cm
>80-90	91.75 >90	FALSE	0	0	68	0	15 cm
>90	106.59 >90	FALSE	0	0	70	0	15 cm
>80-90	88.66 >80-90	FALSE	0	0	68	0	15 cm
>90	100 >90	FALSE	0	0	58	0	15 cm
>90	94.95 >90	FALSE	0	0	71	0	15 cm
>90	94.95 >90	FALSE	0	1	71	0	15 cm
>90	92.93 >90	FALSE	0	1	71	0	15 cm
>90	97 >90	FALSE	0	0	61	0	15 cm
>90	97.98 >90	FALSE	0	0	71	0	15 cm
>90	96 >90	FALSE	0	0	61	0	15 cm
>80-90	91.84 >90	FALSE	0	0	74	0	15 cm
>80-90	89.8 >80-90	FALSE	0	0	74	0	15 cm
>90	97 >90	FALSE	0	0	61	0	15 cm
>90	101.01 >90	FALSE	0	1	23	0	15 cm
>90	98.97 >90	FALSE	0	1	23	0	15 cm
>90	100 >90	FALSE	0	1	42	0	15 cm
>80-90	93.26 >90	TRUE	1	1	42	0	15 cm
>90	101.01 >90	FALSE	0	0	59	0	15 cm
>90	95 >90	FALSE	0	0	65	0	15 cm
>90	91 >90	FALSE	0	0	65	0	15 cm
>90	95 >90	FALSE	0	0	63	0	15 cm
>90	97.98 >90	FALSE	0	0	71	0	15 cm
>90	98.99 >90	FALSE	0	0	71	0	15 cm

>90	94 >90	FALSE	0	0	63	0	15 cm
>80-90	91.84 >90	FALSE	0	0	66	0	15 cm
>90	98.98 >90	FALSE	0	0	64	0	15 cm
>90	95.92 >90	FALSE	0	0	64	0	15 cm
>80-90	87 >80-90	TRUE	1	1	65	0	15 cm
>90	91 >90	FALSE	0	0	65	0	15 cm
>90	95.96 >90	FALSE	0	0	59	0	15 cm
>90	93.88 >90	FALSE	0	0	66	0	15 cm
>90	100 >90	FALSE	0	0	64	0	15 cm
>90	98.99 >90	FALSE	0	0	59	0	15 cm
>90	101.01 >90	FALSE	0	0	59	0	15 cm
>90	98.98 >90	FALSE	0	0	64	0	15 cm
>90	99 >90	FALSE	0	0	61	0	15 cm
>90	98 >90	FALSE	0	0	61	0	15 cm
>90	101.1 >90	FALSE	0	1	70	0	15 cm
>80-90	86.32 >80-90	FALSE	0	0	72	0	15 cm
>80-90	86.6 >80-90	FALSE	0	0	68	0	15 cm
>90	97.98 >90	FALSE	0	0	71	0	15 cm
<=70	55.56 <=70	TRUE	1	1	73	0	15 cm
>90	94.85 >90	FALSE	0	0	68	0	15 cm
>90	100 >90	FALSE	0	0	72	0	15 cm
>90	97.98 >90	FALSE	0	0	73	0	15 cm
>70-80	77.78 >70-80	TRUE	1	1	73	0	15 cm
>80-90	90.82 >90	FALSE	0	0	69	0	15 cm
>90	95.96 >90	FALSE	0	0	73	0	15 cm
>80-90	92.31 >90	FALSE	0	0	70	0	15 cm
>90	97.96 >90	FALSE	0	0	69	0	15 cm
>90	107.69 >90	FALSE	0	0	70	0	15 cm
>90	103.16 >90	FALSE	0	0	72	0	15 cm
>90	103.3 >90	FALSE	0	1	70	0	15 cm
>90	102.08 >90	FALSE	0	0	75	0	15 cm
>80-90	91.67 >90	FALSE	0	0	75	0	15 cm
>90	100 >90	FALSE	0	0	75	0	15 cm
>70-80	80.61 >80-90	TRUE	1	1	74	0	15 cm
>90	96 >90	FALSE	0	0	58	0	15 cm
>80-90	85 >80-90	FALSE	0	0	60	0	15 cm
>90	93 >90	FALSE	0	0	60	0	15 cm
>80-90	86 >80-90	FALSE	0	0	60	0	15 cm
>90	97.98 >90	FALSE	0	0	59	0	15 cm
>90	100 >90	FALSE	0	0	59	0	15 cm
>90	95.88 >90	FALSE	0	0	62	0	15 cm
>80-90	84.54 >80-90	TRUE	1	1	62	0	15 cm
>80-90	87.63 >80-90	TRUE	1	1	62	0	15 cm
>80-90	88.78 >80-90	TRUE	1	1	64	0	15 cm
>90	94.9 >90	FALSE	0	0	64	0	15 cm
>90	94.9 >90	FALSE	0	0	64	0	15 cm
>80-90	90.82 >90	FALSE	0	0	64	0	15 cm

>90	94 >90	FALSE	0	0	65	0	15 cm
>90	98 >90	FALSE	0	0	65	0	15 cm
>90	95 >90	FALSE	0	0	63	0	15 cm
>90	95 >90	FALSE	0	0	63	0	15 cm
>90	95 >90	FALSE	0	0	63	0	15 cm
>90	91 >90	FALSE	0	0	63	0	15 cm
>80-90	86 >80-90	TRUE	1	1	61	0	15 cm
>90	98 >90	FALSE	0	0	61	0	15 cm
>80-90	89 >80-90	TRUE	1	1	61	0	15 cm
>90	100 >90	FALSE	0	0	30	0	15 cm
>90	95.53 >90	FALSE	0	0	30	0	15 cm
>90	101.01 >90	FALSE	0	0	23	0	15 cm
>90	100 >90	FALSE	0	0	23	0	15 cm
>90	100 >90	FALSE	0	1	30	0	15 cm
>90	93.5 >90	TRUE	1	1	30	0	15 cm
>90	100 >90	FALSE	0	0	60	0	15 cm
>90	100 >90	FALSE	0	1	60	0	15 cm
>90	93.81 >90	FALSE	0	0	62	0	15 cm
>80-90	90.91 >90	FALSE	0	0	59	0	15 cm
>90	98 >90	FALSE	0	0	60	0	15 cm
>90	101.01 >90	FALSE	0	1	23	0	15 cm
>80-90	89.69 >80-90	TRUE	1	1	23	0	15 cm
>90	97.94 >90	FALSE	0	0	62	0	15 cm
>90	91 >90	FALSE	0	0	58	0	15 cm
>90	100 >90	FALSE	0	1	30	0	15 cm
>80-90	91.46 >90	TRUE	1	1	30	0	15 cm
>90	100 >90	FALSE	0	0	60	0	15 cm
>90	99 >90	FALSE	0	0	60	0	15 cm
>90	101.01 >90	FALSE	0	1	23	0	15 cm
>70-80	75.26 >70-80	TRUE	1	1	23	0	15 cm
>90	99 >90	FALSE	0	1	60	0	15 cm
>90	96.97 >90	FALSE	0	1	59	0	15 cm
>90	98.99 >90	FALSE	0	0	59	0	15 cm
>90	96 >90	FALSE	0	1	60	0	15 cm
>90	101.01 >90	FALSE	0	0	23	0	15 cm
>90	97.94 >90	FALSE	0	0	23	0	15 cm
>90	96 >90	FALSE	0	1	60	0	15 cm
>90	100 >90	FALSE	0	1	60	0	15 cm
>90	97.98 >90	FALSE	0	0	59	0	15 cm
>90	100 >90	FALSE	0	1	58	0	15 cm
>90	100 >90	FALSE	0	1	58	0	15 cm
>90	97 >90	FALSE	0	0	58	0	15 cm
>90	93 >90	FALSE	0	0	63	0	15 cm
>90	91 >90	FALSE	0	0	63	0	15 cm
>70-80	80 >70-80	TRUE	1	1	61	0	15 cm
>90	99 >90	FALSE	0	0	61	0	15 cm
>90	94.9 >90	FALSE	0	0	64	0	15 cm



>90	91 >90	FALSE	0	0	65	0	15 cm
>80-90	89 >80-90	TRUE	1	1	65	0	15 cm
>90	93 >90	FALSE	0	0	65	0	15 cm
>80-90	83 >80-90	TRUE	1	1	65	0	15 cm
>90	93 >90	FALSE	0	0	65	0	15 cm
<=70	42.27 <=70	TRUE	1	1	62	0	15 cm
>80-90	84.54 >80-90	TRUE	1	1	62	0	15 cm
>90	101.03 >90	FALSE	0	0	62	0	15 cm
>90	102.06 >90	FALSE	0	0	62	0	15 cm
>80-90	105.04 >90	FALSE	0	1	11	0	15 cm
>70-80	80 >70-80	TRUE	1	1	11	0	15 cm
>90	108.21 >90	FALSE	0	0	11	0	15 cm
>90	94.36 >90	FALSE	0	0	11	0	15 cm
>80-90	98.36 >90	FALSE	0	1	11	0	15 cm
>70-80	82.05 >80-90	TRUE	1	1	11	0	15 cm
>90	101.11 >90	FALSE	0	0	67	0	15 cm
>80-90	90 >90	FALSE	0	0	67	0	15 cm
>80-90	91.75 >90	FALSE	0	0	68	0	15 cm
<=70	15.31 <=70	TRUE	1	1	66	0	15 cm
<=70	38.89 <=70	TRUE	1	1	67	0	15 cm
<=70	46.67 <=70	TRUE	1	1	67	0	15 cm
>80-90	89.8 >80-90	FALSE	0	0	66	0	15 cm
>90	93.88 >90	FALSE	0	1	66	0	15 cm
>80-90	88.78 >80-90	FALSE	0	1	66	0	15 cm
>90	95 >90	FALSE	0	0	63	0	15 cm
>90	95.92 >90	FALSE	0	0	74	0	15 cm
>90	97.89 >90	FALSE	0	0	72	0	15 cm
>90	97.98 >90	FALSE	0	0	73	0	15 cm
>90	96.88 >90	FALSE	0	0	75	0	15 cm
>90	94.9 >90	FALSE	0	0	74	0	15 cm
>80-90	91.58 >90	FALSE	0	0	72	0	15 cm
>80-90	89.9 >80-90	FALSE	0	0	71	0	15 cm
>80-90	90.82 >90	FALSE	0	0	69	0	15 cm
>90	101.1 >90	FALSE	0	0	70	0	15 cm
>90	96.94 >90	FALSE	0	0	69	0	15 cm
>80-90	97.8 >90	FALSE	0	1	70	0	15 cm
>80-90	91.84 >90	FALSE	0	0	66	0	15 cm
>90	96.91 >90	FALSE	0	0	62	0	15 cm
>80-90	83.51 >80-90	FALSE	0	0	68	0	15 cm
>90	94.85 >90	FALSE	0	0	68	0	15 cm
>80-90	82.65 >80-90	TRUE	1	1	74	0	15 cm
>70-80	76.53 >70-80	TRUE	1	1	74	0	15 cm
>80-90	85.71 >80-90	TRUE	1	1	74	0	15 cm
>90	94.9 >90	FALSE	0	0	74	0	15 cm
>90	100 >90	FALSE	0	0	73	0	15 cm
>70-80	80.61 >80-90	TRUE	1	1	74	0	15 cm
>90	97.92 >90	FALSE	0	0	75	0	15 cm

>90	96.97	>90	FALSE	0	0	73	0	15 cm
>90	97.92	>90	FALSE	0	0	75	0	15 cm
>90	100	>90	FALSE	0	0	72	0	15 cm
>90	96.84	>90	FALSE	0	0	72	0	15 cm
>80-90	91.58	>90	FALSE	0	0	72	0	15 cm
>90	96.84	>90	FALSE	0	0	72	0	15 cm
>80-90	89.47	>80-90	FALSE	0	0	72	0	15 cm
>90	91.92	>90	FALSE	0	1	71	0	15 cm
>90	106.59	>90	FALSE	0	0	70	0	15 cm
>80-90	87.63	>80-90	FALSE	0	1	68	0	15 cm
>90	95.88	>90	FALSE	0	0	68	0	15 cm
>90	95.92	>90	FALSE	0	0	69	0	15 cm
>90	97.96	>90	FALSE	0	0	69	0	15 cm
>90	97.94	>90	FALSE	0	0	68	0	15 cm
>90	96.94	>90	FALSE	0	0	69	0	15 cm
>90	97.92	>90	FALSE	0	0	75	0	15 cm
>90	100	>90	FALSE	0	0	75	0	15 cm
>80-90	95.65	>90	FALSE	0	0	58	0	15 cm
>70-80	82.61	>80-90	TRUE	1	1	58	0	15 cm
>80-90	93.75	>90	FALSE	0	0	67	0	15 cm
>80-90	87.5	>80-90	FALSE	0	0	67	0	15 cm
>80-90	91.67	>90	FALSE	0	0	67	0	15 cm
>80-90	89.58	>80-90	FALSE	0	0	67	0	15 cm
>80-90	85.42	>80-90	FALSE	0	0	67	0	15 cm
>80-90	91.67	>90	FALSE	0	0	67	0	15 cm
>80-90	102.38	>90	FALSE	0	0	63	0	15 cm
>80-90	91.84	>90	FALSE	0	0	70	0	15 cm
>90	93.88	>90	FALSE	0	0	71	0	15 cm
>90	100	>90	FALSE	0	0	72	0	15 cm
>80-90	87.76	>80-90	TRUE	1	1	71	0	15 cm
>90	95.92	>90	FALSE	0	0	69	0	15 cm
>80-90	93.18	>90	FALSE	0	1	64	0	15 cm
>90	100	>90	FALSE	0	0	73	0	15 cm
>80-90	95.65	>90	FALSE	0	0	73	0	15 cm
>80-90	89.8	>80-90	FALSE	0	0	66	0	15 cm
>80-90	102.27	>90	FALSE	0	0	64	0	15 cm
>90	95.92	>90	FALSE	0	0	66	0	15 cm
>90	97.92	>90	FALSE	0	0	68	0	15 cm
>80-90	85.71	>80-90	TRUE	1	1	69	0	15 cm
>70-80	86.96	>80-90	FALSE	0	0	58	0	15 cm
>90	97.96	>90	FALSE	0	0	66	0	15 cm
>90	95.92	>90	FALSE	0	0	70	0	15 cm
>90	100	>90	FALSE	0	0	70	0	15 cm
>90	97.92	>90	FALSE	0	0	68	0	15 cm
>90	97.96	>90	FALSE	0	0	70	0	15 cm
>80-90	91.67	>90	FALSE	0	0	68	0	15 cm
>80-90	91.3	>90	FALSE	0	0	58	0	15 cm

>80-90	91.84	>90	FALSE	0	0	71	0	15 cm
>70-80	81.63	>80-90	TRUE	1	1	71	0	15 cm
>80-90	87.76	>80-90	TRUE	1	1	71	0	15 cm
>90	100	>90	FALSE	0	0	61	0	15 cm
>90	93.88	>90	FALSE	0	0	71	0	15 cm
>80-90	89.58	>80-90	FALSE	0	0	61	0	15 cm
>80-90	89.36	>80-90	FALSE	0	0	74	0	15 cm
>90	104.26	>90	FALSE	0	0	74	0	15 cm
>90	102.08	>90	FALSE	0	0	61	0	15 cm
>70-80	86.96	>80-90	FALSE	0	0	59	0	15 cm
>80-90	93.62	>90	FALSE	0	0	65	0	15 cm
>70-80	85.11	>80-90	FALSE	0	0	65	0	15 cm
>80-90	97.62	>90	FALSE	0	0	63	0	15 cm
>80-90	89.8	>80-90	FALSE	0	0	71	0	15 cm
>90	95.92	>90	FALSE	0	0	71	0	15 cm
>80-90	107.14	>90	FALSE	0	0	63	0	15 cm
>90	93.88	>90	FALSE	0	0	66	0	15 cm
>90	109.09	>90	FALSE	0	0	64	0	15 cm
>70-80	90.91	>90	FALSE	0	0	64	0	15 cm
>90	100	>90	FALSE	0	1	65	0	15 cm
>80-90	93.62	>90	FALSE	0	0	65	0	15 cm
>90	100	>90	FALSE	0	0	59	0	15 cm
>90	93.88	>90	FALSE	0	0	66	0	15 cm
>80-90	100	>90	FALSE	0	0	64	0	15 cm
>80-90	89.13	>80-90	FALSE	0	0	59	0	15 cm
>80-90	91.3	>90	FALSE	0	0	59	0	15 cm
>80-90	102.27	>90	FALSE	0	0	64	0	15 cm
>90	95.83	>90	FALSE	0	0	61	0	15 cm
>90	95.83	>90	FALSE	0	0	61	0	15 cm
<=70	71.43	>70-80	TRUE	1	1	70	0	15 cm
>80-90	87.5	>80-90	FALSE	0	0	72	0	15 cm
>90	100	>90	FALSE	0	0	68	0	15 cm
>90	93.88	>90	FALSE	0	0	71	0	15 cm
>90	104.35	>90	FALSE	0	1	73	0	15 cm
>80-90	89.58	>80-90	FALSE	0	0	68	0	15 cm
>90	95.83	>90	FALSE	0	0	72	0	15 cm
>90	104.35	>90	FALSE	0	0	73	0	15 cm
>80-90	97.83	>90	FALSE	0	1	73	0	15 cm
>80-90	91.84	>90	FALSE	0	0	69	0	15 cm
>90	102.17	>90	FALSE	0	0	73	0	15 cm
>90	93.88	>90	FALSE	0	0	70	0	15 cm
>90	93.88	>90	FALSE	0	0	69	0	15 cm
>80-90	87.76	>80-90	FALSE	0	0	70	0	15 cm
>90	95.83	>90	FALSE	0	0	72	0	15 cm
>70-80	81.63	>80-90	TRUE	1	1	70	0	15 cm
>90	97.87	>90	FALSE	0	0	75	0	15 cm
>80-90	89.36	>80-90	FALSE	0	0	75	0	15 cm

>90	104.26 >90	FALSE	0	0	75	0	15 cm
>80-90	91.49 >90	FALSE	0	1	74	0	15 cm
>80-90	91.3 >90	FALSE	0	0	58	0	15 cm
>90	97.92 >90	FALSE	0	0	60	0	15 cm
>80-90	89.58 >80-90	FALSE	0	0	60	0	15 cm
>90	100 >90	FALSE	0	0	60	0	15 cm
>80-90	97.83 >90	FALSE	0	0	59	0	15 cm
>90	100 >90	FALSE	0	0	59	0	15 cm
>90	95.92 >90	FALSE	0	0	62	0	15 cm
>90	97.96 >90	FALSE	0	1	62	0	15 cm
>80-90	87.76 >80-90	FALSE	0	1	62	0	15 cm
>80-90	95.45 >90	FALSE	0	1	64	0	15 cm
>90	104.55 >90	FALSE	0	0	64	0	15 cm
>80-90	100 >90	FALSE	0	0	64	0	15 cm
>90	106.82 >90	FALSE	0	0	64	0	15 cm
>90	106.38 >90	FALSE	0	0	65	0	15 cm
>90	100 >90	FALSE	0	0	65	0	15 cm
>90	109.52 >90	FALSE	0	0	63	0	15 cm
>90	111.9 >90	FALSE	0	0	63	0	15 cm
>80-90	107.14 >90	FALSE	0	0	63	0	15 cm
>80-90	104.76 >90	FALSE	0	0	63	0	15 cm
>90	97.92 >90	FALSE	0	1	61	0	15 cm
>90	95.83 >90	FALSE	0	0	61	0	15 cm
>90	100 >90	FALSE	0	1	61	0	15 cm
>90	95.83 >90	FALSE	0	0	60	0	15 cm
>80-90	87.5 >80-90	TRUE	1	1	60	0	15 cm
>90	95.92 >90	FALSE	0	0	62	0	15 cm
>80-90	91.3 >90	FALSE	0	0	59	0	15 cm
>80-90	89.58 >80-90	FALSE	0	0	60	0	15 cm
>90	97.96 >90	FALSE	0	0	62	0	15 cm
>80-90	91.3 >90	FALSE	0	0	58	0	15 cm
>80-90	93.75 >90	FALSE	0	0	60	0	15 cm
>80-90	93.75 >90	FALSE	0	0	60	0	15 cm
>70-80	83.33 >80-90	TRUE	1	1	60	0	15 cm
>70-80	84.78 >80-90	TRUE	1	1	59	0	15 cm
>90	102.17 >90	FALSE	0	0	59	0	15 cm
<=70	68.75 <=70	TRUE	1	1	60	0	15 cm
>70-80	81.25 >80-90	TRUE	1	1	60	0	15 cm
>80-90	87.5 >80-90	TRUE	1	1	60	0	15 cm
>80-90	91.3 >90	FALSE	0	0	59	0	15 cm
>70-80	84.78 >80-90	TRUE	1	1	58	0	15 cm
>70-80	84.78 >80-90	TRUE	1	1	58	0	15 cm
>70-80	86.96 >80-90	FALSE	0	0	58	0	15 cm
>80-90	104.76 >90	FALSE	0	0	63	0	15 cm
>90	109.52 >90	FALSE	0	0	63	0	15 cm
>80-90	89.58 >80-90	FALSE	0	1	61	0	15 cm
>80-90	87.5 >80-90	FALSE	0	0	61	0	15 cm

>90	104.55 >90	FALSE	0	0	64	0	15 cm
>90	104.26 >90	FALSE	0	0	65	0	15 cm
>80-90	87.23 >80-90	FALSE	0	1	65	0	15 cm
>80-90	91.49 >90	FALSE	0	0	65	0	15 cm
>90	100 >90	FALSE	0	1	65	0	15 cm
>90	100 >90	FALSE	0	0	65	0	15 cm
>90	95.92 >90	FALSE	0	1	62	0	15 cm
>90	93.88 >90	FALSE	0	1	62	0	15 cm
>90	95.92 >90	FALSE	0	0	62	0	15 cm
>90	97.96 >90	FALSE	0	0	62	0	15 cm
>90	104.17 >90	FALSE	0	0	67	0	15 cm
>90	95.83 >90	FALSE	0	0	67	0	15 cm
>80-90	93.75 >90	FALSE	0	0	68	0	15 cm
>90	93.88 >90	FALSE	0	1	66	0	15 cm
>90	95.83 >90	FALSE	0	1	67	0	15 cm
>90	95.83 >90	FALSE	0	1	67	0	15 cm
>80-90	87.76 >80-90	FALSE	0	0	66	0	15 cm
>80-90	83.67 >80-90	TRUE	1	1	66	0	15 cm
>80-90	85.71 >80-90	TRUE	1	1	66	0	15 cm
>90	109.52 >90	FALSE	0	0	63	0	15 cm
>90	104.26 >90	FALSE	0	0	74	0	15 cm
>90	100 >90	FALSE	0	0	72	0	15 cm
>90	102.17 >90	FALSE	0	0	73	0	15 cm
>90	100 >90	FALSE	0	0	75	0	15 cm
>90	104.26 >90	FALSE	0	0	74	0	15 cm
>90	97.92 >90	FALSE	0	0	72	0	15 cm
>90	93.88 >90	FALSE	0	0	71	0	15 cm
>90	100 >90	FALSE	0	0	69	0	15 cm
>80-90	89.8 >80-90	FALSE	0	0	70	0	15 cm
>90	97.96 >90	FALSE	0	0	69	0	15 cm
>80-90	83.67 >80-90	TRUE	1	1	70	0	15 cm
>80-90	89.8 >80-90	FALSE	0	0	66	0	15 cm
>90	95.92 >90	FALSE	0	0	62	0	15 cm
>80-90	91.67 >90	FALSE	0	0	68	0	15 cm
>80-90	93.75 >90	FALSE	0	0	68	0	15 cm
>90	100 >90	FALSE	0	1	74	0	15 cm
>80-90	91.49 >90	FALSE	0	1	74	0	15 cm
>90	104.26 >90	FALSE	0	1	74	0	15 cm
>80-90	91.49 >90	FALSE	0	0	74	0	15 cm
>80-90	95.65 >90	FALSE	0	0	73	0	15 cm
>90	102.13 >90	FALSE	0	1	74	0	15 cm
>90	100 >90	FALSE	0	0	75	0	15 cm
>80-90	93.48 >90	FALSE	0	0	73	0	15 cm
>80-90	95.74 >90	FALSE	0	0	75	0	15 cm
>90	97.92 >90	FALSE	0	0	72	0	15 cm
>90	100 >90	FALSE	0	0	72	0	15 cm
>80-90	85.42 >80-90	FALSE	0	0	72	0	15 cm

>80-90	93.75	>90	FALSE	0	0	72	0	15 cm	
>90	95.83	>90	FALSE	0	0	72	0	15 cm	
>80-90	87.76	>80-90	TRUE	1	1	71	0	15 cm	
>80-90	89.8	>80-90	FALSE	0	0	70	0	15 cm	
<=70	58.33	<=70	TRUE	1	1	68	0	15 cm	
>80-90	89.58	>80-90	FALSE	0	0	68	0	15 cm	
>80-90	91.84	>90	FALSE	0	0	69	0	15 cm	
>90	95.92	>90	FALSE	0	0	69	0	15 cm	
>90	97.92	>90	FALSE	0	0	68	0	15 cm	
>90	95.92	>90	FALSE	0	0	69	0	15 cm	
>90	102.13	>90	FALSE	0	0	75	0	15 cm	
>80-90	95.74	>90	FALSE	0	0	75	0	15 cm	
>90	102.13	>90	FALSE	0	1	12	0	15 cm	
>90	104.17	>90	FALSE	0	0	43	0	15 cm	
>90	97.92	>90	FALSE	0	0	43	0	15 cm	
>90	95.92	>90	FALSE	0	0	31	0	15 cm	
>90	97.96	>90	FALSE	0	0	31	0	15 cm	
<=70	2.13	<=70	TRUE	1	1	24	0	15 cm	
>90	100	>90	FALSE	0	1	43	0	15 cm	
>90	97.96	>90	FALSE	0	0	31	0	15 cm	
>90	100	>90	FALSE	0	0	24	0	15 cm	
>90	102.04	>90	FALSE	0	1	31	0	15 cm	
>90	102.13	>90	FALSE	0	1	24	0	15 cm	
>90	97.96	>90	FALSE	0	1	31	0	15 cm	
>90	102.13	>90	FALSE	0	1	24	0	15 cm	
>80-90	87.23	>80-90	FALSE	0	0	24	0	15 cm	
>80-90	95.74	>90	FALSE	0	1	12	0	15 cm	
>90	104.26	>90	FALSE	0	0	12	0	15 cm	
>90	97.87	>90	FALSE	0	1	12	0	15 cm	
	-9	-9	-9	FALSE	0	0	25	0	0.15 m
	-9	-9	-9	FALSE	0	0	25	0	0.15 m
	-9	-9	-9	FALSE	0	0	25	0	0.15 m
	-9	-9	-9	FALSE	0	0	25	0	0.15 m
>90	103.09	>90	FALSE	0	0	25	0	0.15 m	
>90	94	>90	FALSE	0	0	25	0	0.15 m	
>90	98	>90	FALSE	0	0	25	0	0.15 m	
>90	97	>90	FALSE	0	0	25	0	0.15 m	
>90	95	>90	FALSE	0	0	25	0	0.15 m	
>80-90	106	>90	FALSE	0	0	25	0	0.15 m	
>80-90	106	>90	FALSE	0	0	25	0	0.15 m	
>90	115.44	>90	FALSE	0	0	25	0	0.15 m	
>90	113	>90	FALSE	0	0	25	0	0.15 m	
>90	111	>90	FALSE	0	0	25	0	0.15 m	
	-9	-9	-9	FALSE	0	0	25	0	0.15 m
	-9	-9	-9	FALSE	0	0	25	0	0.15 m
	-9	-9	-9	FALSE	0	0	32	0	0.15 m
	-9	-9	-9	FALSE	0	0	32	0	0.15 m

	-9	-9	-9	FALSE	0	0	32	0	0.15 m
	-9	-9	-9	FALSE	0	0	32	0	0.15 m
>90		99.79 >90		FALSE	0	0	32	0	0.15 m
>90		98 >90		FALSE	0	0	32	0	0.15 m
>90		100 >90		FALSE	0	0	32	0	0.15 m
>90		99 >90		FALSE	0	0	32	0	0.15 m
>90		97 >90		FALSE	0	0	32	0	0.15 m
<=70		89.92 >80-90		FALSE	0	0	32	0	0.15 m
<=70		85 >80-90		FALSE	0	0	32	0	0.15 m
>70-80		96 >90		FALSE	0	0	32	0	0.15 m
>70-80		90 >90		FALSE	0	0	32	0	0.15 m
>70-80		97 >90		FALSE	0	0	32	0	0.15 m
	-9	-9	-9	FALSE	0	0	32	0	0.15 m
	-9	-9	-9	FALSE	0	0	32	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m
>90		97.11 >90		FALSE	0	0	01	0	0.15 m
>90		95 >90		FALSE	0	0	01	0	0.15 m
>90		96 >90		FALSE	0	0	01	0	0.15 m
>90		98 >90		FALSE	0	0	01	0	0.15 m
>90		93 >90		FALSE	0	0	01	0	0.15 m
>80-90		102.33 >90		FALSE	0	0	01	0	0.15 m
>80-90		110 >90		FALSE	0	0	01	0	0.15 m
>80-90		103 >90		FALSE	0	0	01	0	0.15 m
>80-90		105 >90		FALSE	0	0	01	0	0.15 m
>90		112 >90		FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	1	32	0	0.15 m
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	-9	-9	-9	TRUE	1	1	32	0	0.15 m
	-9	-9	-9	TRUE	1	1	32	0	0.15 m
>90		95.89 >90		TRUE	1	1	32	0	0.15 m
>90		99 >90		TRUE	1	1	32	0	0.15 m
>90		96 >90		TRUE	1	1	32	0	0.15 m
>90		96 >90		TRUE	1	1	32	0	0.15 m
>90		99 >90		TRUE	1	1	32	0	0.15 m
>70-80		99.6 >90		FALSE	0	1	32	0	0.15 m
>70-80		90 >90		FALSE	0	1	32	0	0.15 m
>70-80		95 >90		FALSE	0	1	32	0	0.15 m
>70-80		94 >90		FALSE	0	1	32	0	0.15 m
>70-80		90 >90		FALSE	0	1	32	0	0.15 m
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	-9	-9	-9	FALSE	0	1	32	0	0.15 m
	-9	-9	-9	TRUE	1	1	25	0	0.15 m

	-9	-9	-9	FALSE	0	1	25	0	0.15 m
	-9	-9	-9	FALSE	0	1	25	0	0.15 m
	-9	-9	-9	FALSE	0	1	25	0	0.15 m
>90		103.09	>90	FALSE	0	1	25	0	0.15 m
>90		94	>90	FALSE	0	1	25	0	0.15 m
>90		98	>90	FALSE	0	1	25	0	0.15 m
>90		97	>90	FALSE	0	1	25	0	0.15 m
>90		95	>90	FALSE	0	1	25	0	0.15 m
<=70		83.96	>80-90	TRUE	1	1	25	0	0.15 m
<=70		82	>80-90	TRUE	1	1	25	0	0.15 m
<=70		77	>70-80	TRUE	1	1	25	0	0.15 m
>70-80		93	>90	TRUE	1	1	25	0	0.15 m
>80-90		99	>90	TRUE	1	1	25	0	0.15 m
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	-9	-9	-9	TRUE	1	1	25	0	0.15 m
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	-9	-9	-9	FALSE	0	0	25	0	0.15 m
	-9	-9	-9	FALSE	0	0	25	0	0.15 m
>90		107.94	>90	FALSE	0	0	25	0	0.15 m
>90		98	>90	FALSE	0	0	25	0	0.15 m
>90		100	>90	FALSE	0	0	25	0	0.15 m
>90		101	>90	FALSE	0	0	25	0	0.15 m
>90		97	>90	FALSE	0	0	25	0	0.15 m
>70-80		96	>90	FALSE	0	0	25	0	0.15 m
>80-90		100.24	>90	FALSE	0	0	25	0	0.15 m
>80-90		105	>90	FALSE	0	0	25	0	0.15 m
>80-90		109	>90	FALSE	0	0	25	0	0.15 m
>80-90		101	>90	FALSE	0	0	25	0	0.15 m
	-9	-9	-9	FALSE	0	0	25	0	0.15 m
	-9	-9	-9	FALSE	0	0	25	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m
>90		99.17	>90	FALSE	0	0	01	0	0.15 m
>90		96	>90	FALSE	0	0	01	0	0.15 m
>90		97	>90	FALSE	0	0	01	0	0.15 m
>90		97	>90	FALSE	0	0	01	0	0.15 m
>90		96	>90	FALSE	0	0	01	0	0.15 m
>80-90		104	>90	FALSE	0	0	01	0	0.15 m
>80-90		103	>90	FALSE	0	0	01	0	0.15 m
>80-90		100	>90	FALSE	0	0	01	0	0.15 m
>80-90		102	>90	FALSE	0	0	01	0	0.15 m
>90		112.9	>90	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m



	-9	-9	-9	FALSE	0	1	32	0	0.15 m
	-9	-9	-9	FALSE	0	1	32	0	0.15 m
	-9	-9	-9	FALSE	0	1	32	0	0.15 m
	-9	-9	-9	FALSE	0	1	32	0	0.15 m
>90		97.94	>90	FALSE	0	1	32	0	0.15 m
>90		101	>90	FALSE	0	1	32	0	0.15 m
>90		99	>90	FALSE	0	1	32	0	0.15 m
>90		98	>90	FALSE	0	1	32	0	0.15 m
>90		100	>90	FALSE	0	1	32	0	0.15 m
>70-80		98.67	>90	FALSE	0	1	32	0	0.15 m
>70-80		90	>90	FALSE	0	1	32	0	0.15 m
>70-80		92	>90	FALSE	0	1	32	0	0.15 m
>70-80		91	>90	FALSE	0	1	32	0	0.15 m
>70-80		92	>90	FALSE	0	1	32	0	0.15 m
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	-9	-9	-9	FALSE	0	1	32	0	0.15 m
	-9	-9	-9	TRUE	1	1	25	0	0.15 m
	-9	-9	-9	FALSE	0	1	25	0	0.15 m
	-9	-9	-9	FALSE	0	1	25	0	0.15 m
	-9	-9	-9	FALSE	0	1	25	0	0.15 m
>90		104.52	>90	FALSE	0	1	25	0	0.15 m
>90		97	>90	FALSE	0	1	25	0	0.15 m
>90		98	>90	FALSE	0	1	25	0	0.15 m
>90		99	>90	FALSE	0	1	25	0	0.15 m
>90		97	>90	FALSE	0	1	25	0	0.15 m
<=70		78.53	>70-80	TRUE	1	1	25	0	0.15 m
<=70		77	>70-80	TRUE	1	1	25	0	0.15 m
<=70		71	>70-80	TRUE	1	1	25	0	0.15 m
<=70		63	<=70	TRUE	1	1	25	0	0.15 m
>70-80		93	>90	TRUE	1	1	25	0	0.15 m
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	-9	-9	-9	TRUE	1	1	25	0	0.15 m
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	-9	-9	-9	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m
>80-90		89.88	>80-90	FALSE	0	0	01	0	0.15 m
>90		97	>90	FALSE	0	0	01	0	0.15 m
>90		98	>90	FALSE	0	0	01	0	0.15 m
>90		100	>90	FALSE	0	0	01	0	0.15 m
>90		99	>90	FALSE	0	0	01	0	0.15 m
>70-80		94	>90	FALSE	0	0	01	0	0.15 m
>80-90		105.16	>90	FALSE	0	0	01	0	0.15 m
>80-90		111	>90	FALSE	0	0	01	0	0.15 m
>80-90		99	>90	FALSE	0	0	01	0	0.15 m
>80-90		100	>90	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	0	01	0	0.15 m

	-9	-9	-9	FALSE	0	0	01	0	0.15 m
	-9	-9	-9	FALSE	0	1	15	4.03	4.19 m
	-9	-9	-9	FALSE	0	1	15	4.03	4.19 m
	-9	80.68	>80-90	FALSE	0	1	15	4.03	4.19 m
	-9	133	>90	FALSE	0	1	15	4.03	4.19 m
	-9	117	>90	FALSE	0	1	15	4.03	4.19 m
	-9	147	>90	FALSE	0	1	15	4.03	4.19 m
	-9	121	>90	FALSE	0	1	15	4.03	4.19 m
	-9	-9	-9	FALSE	0	1	15	4.03	4.19 m
	-9	-9	-9	FALSE	0	1	15	4.03	4.19 m
<=70		150	>90	FALSE	0	1	15	4.03	4.19 m
<=70		111	>90	FALSE	0	1	15	4.03	4.19 m
<=70		111	>90	FALSE	0	1	15	4.03	4.19 m
<=70		50	<=70	FALSE	0	1	15	4.03	4.19 m
<=70		67	<=70	FALSE	0	1	15	4.03	4.19 m
	-9	-9	-9	FALSE	0	1	15	4.03	4.19 m
	-9	-9	-9	FALSE	0	1	15	4.03	4.19 m
	-9	117.81	>90	FALSE	0	1	15	4.03	4.19 m
	-9	83	>80-90	FALSE	0	1	15	4.03	4.19 m
	-9	91	>90	FALSE	0	1	15	4.03	4.19 m
	-9	48	<=70	FALSE	0	1	15	4.03	4.19 m
	-9	50	<=70	FALSE	0	1	15	4.03	4.19 m
	-9	-9	-9	FALSE	0	0	15	4.03	4.19 m
	-9	-9	-9	FALSE	0	0	15	4.03	4.19 m
	-9	67.26	<=70	FALSE	0	0	15	4.03	4.19 m
	-9	109	>90	FALSE	0	0	15	4.03	4.19 m
	-9	133	>90	FALSE	0	0	15	4.03	4.19 m
	-9	342	>90	FALSE	0	0	15	4.03	4.19 m
	-9	116	>90	FALSE	0	0	15	4.03	4.19 m
	-9	-9	-9	FALSE	0	0	15	4.03	4.19 m
	-9	-9	-9	FALSE	0	0	15	4.03	4.19 m
<=70		155.56	>90	FALSE	0	0	15	4.03	4.19 m
<=70		111	>90	FALSE	0	0	15	4.03	4.19 m
<=70		111	>90	FALSE	0	0	15	4.03	4.19 m
<=70		89	>80-90	FALSE	0	0	15	4.03	4.19 m
<=70		128	>90	FALSE	0	0	15	4.03	4.19 m
	-9	-9	-9	FALSE	0	0	15	4.03	4.19 m
	-9	-9	-9	FALSE	0	0	15	4.03	4.19 m
	-9	110.05	>90	FALSE	0	0	15	4.03	4.19 m
	-9	88	>80-90	FALSE	0	0	15	4.03	4.19 m
	-9	82	>80-90	FALSE	0	0	15	4.03	4.19 m
	-9	93	>90	FALSE	0	0	15	4.03	4.19 m
	-9	90	>90	FALSE	0	0	15	4.03	4.19 m
	-9	-9	-9	FALSE	0	0	15	7.54	7.69 m
	-9	-9	-9	FALSE	0	0	15	7.54	7.69 m
	-9	86.34	>80-90	FALSE	0	0	15	7.54	7.69 m
	-9	144	>90	FALSE	0	0	15	7.54	7.69 m

	-9	128 >90	FALSE	0	0	15	7.54	7.69 m
	-9	145 >90	FALSE	0	0	15	7.54	7.69 m
	-9	139 >90	FALSE	0	0	15	7.54	7.69 m
	-9	-9 -9	FALSE	0	0	15	7.54	7.69 m
	-9	-9 -9	FALSE	0	0	15	7.54	7.69 m
<=70		133.33 >90	FALSE	0	0	15	7.54	7.69 m
<=70		100 >90	FALSE	0	0	15	7.54	7.69 m
<=70		111 >90	FALSE	0	0	15	7.54	7.69 m
<=70		100 >90	FALSE	0	0	15	7.54	7.69 m
<=70		72 >70-80	FALSE	0	0	15	7.54	7.69 m
	-9	-9 -9	FALSE	0	0	15	7.54	7.69 m
	-9	-9 -9	FALSE	0	0	15	7.54	7.69 m
	-9	113.84 >90	FALSE	0	0	15	7.54	7.69 m
	-9	91 >90	FALSE	0	0	15	7.54	7.69 m
	-9	103 >90	FALSE	0	0	15	7.54	7.69 m
	-9	80 >70-80	FALSE	0	0	15	7.54	7.69 m
	-9	58 <=70	FALSE	0	0	15	7.54	7.69 m
	-9	-9 -9	FALSE	0	1	46	0	0.15 m
	-9	-9 -9	FALSE	0	1	46	0	0.15 m
	-9	109.55 >90	FALSE	0	1	46	0	0.15 m
	-9	106 >90	FALSE	0	1	46	0	0.15 m
	-9	125 >90	FALSE	0	1	46	0	0.15 m
	-9	115 >90	FALSE	0	1	46	0	0.15 m
	-9	103 >90	FALSE	0	1	46	0	0.15 m
	-9	-9 -9	FALSE	0	1	46	0	0.15 m
	-9	-9 -9	FALSE	0	1	46	0	0.15 m
<=70		82.35 >80-90	FALSE	0	1	46	0	0.15 m
>70-80		178 >90	FALSE	0	1	46	0	0.15 m
>70-80		172 >90	FALSE	0	1	46	0	0.15 m
>80-90		183 >90	FALSE	0	1	46	0	0.15 m
>80-90		189 >90	FALSE	0	1	46	0	0.15 m
	-9	-9 -9	FALSE	0	1	46	0	0.15 m
	-9	-9 -9	FALSE	0	1	46	0	0.15 m
	-9	89.32 >80-90	FALSE	0	1	46	0	0.15 m
	-9	130 >90	FALSE	0	1	46	0	0.15 m
	-9	156 >90	FALSE	0	1	46	0	0.15 m
	-9	149 >90	FALSE	0	1	46	0	0.15 m
	-9	122 >90	FALSE	0	1	46	0	0.15 m
	-9	-9 -9	FALSE	0	0	46	0	0.15 m
	-9	-9 -9	FALSE	0	0	46	0	0.15 m
	-9	111.38 >90	FALSE	0	0	46	0	0.15 m
	-9	116 >90	FALSE	0	0	46	0	0.15 m
	-9	120 >90	FALSE	0	0	46	0	0.15 m
	-9	124 >90	FALSE	0	0	46	0	0.15 m
	-9	121 >90	FALSE	0	0	46	0	0.15 m
	-9	-9 -9	FALSE	0	0	46	0	0.15 m
	-9	-9 -9	FALSE	0	0	46	0	0.15 m

>70-80	172	>90	FALSE	0	0	46	0	0.15 m	
>70-80	172	>90	FALSE	0	0	46	0	0.15 m	
>80-90	200	>90	FALSE	0	0	46	0	0.15 m	
>80-90	194	>90	FALSE	0	0	46	0	0.15 m	
>90	108.82	>90	FALSE	0	0	46	0	0.15 m	
	-9	-9	-9	FALSE	0	0	46	0	0.15 m
	-9	-9	-9	FALSE	0	0	46	0	0.15 m
	-9	121.63	>90	FALSE	0	0	46	0	0.15 m
	-9	157	>90	FALSE	0	0	46	0	0.15 m
	-9	159	>90	FALSE	0	0	46	0	0.15 m
	-9	145	>90	FALSE	0	0	46	0	0.15 m
	-9	142	>90	FALSE	0	0	46	0	0.15 m
	-9	-9	-9	FALSE	0	0	27	0	0.15 m
	-9	-9	-9	FALSE	0	0	27	0	0.15 m
	-9	105.8	>90	FALSE	0	0	27	0	0.15 m
	-9	93	>90	FALSE	0	0	27	0	0.15 m
	-9	80	>70-80	FALSE	0	0	27	0	0.15 m
	-9	89	>80-90	FALSE	0	0	27	0	0.15 m
	-9	81	>80-90	FALSE	0	0	27	0	0.15 m
	-9	-9	-9	FALSE	0	0	27	0	0.15 m
	-9	-9	-9	FALSE	0	0	27	0	0.15 m
>80-90	200	>90	FALSE	0	0	27	0	0.15 m	
>90	100	>90	FALSE	0	0	27	0	0.15 m	
>90	211	>90	FALSE	0	0	27	0	0.15 m	
>90	217	>90	FALSE	0	0	27	0	0.15 m	
>90	217	>90	FALSE	0	0	27	0	0.15 m	
	-9	-9	-9	FALSE	0	0	27	0	0.15 m
	-9	-9	-9	FALSE	0	0	27	0	0.15 m
	-9	105.85	>90	FALSE	0	0	27	0	0.15 m
	-9	128	>90	FALSE	0	0	27	0	0.15 m
	-9	116	>90	FALSE	0	0	27	0	0.15 m
	-9	132	>90	FALSE	0	0	27	0	0.15 m
	-9	121	>90	FALSE	0	0	27	0	0.15 m
	-9	-9	-9	FALSE	0	0	34	0	0.15 m
	-9	-9	-9	FALSE	0	0	34	0	0.15 m
	-9	95.01	>90	FALSE	0	0	34	0	0.15 m
	-9	95	>90	FALSE	0	0	34	0	0.15 m
	-9	102	>90	FALSE	0	0	34	0	0.15 m
	-9	95	>90	FALSE	0	0	34	0	0.15 m
	-9	92	>90	FALSE	0	0	34	0	0.15 m
	-9	-9	-9	FALSE	0	0	34	0	0.15 m
	-9	-9	-9	FALSE	0	0	34	0	0.15 m
>80-90	194	>90	FALSE	0	0	34	0	0.15 m	
>90	97.5	>90	FALSE	0	0	34	0	0.15 m	
>90	211	>90	FALSE	0	0	34	0	0.15 m	
>90	217	>90	FALSE	0	0	34	0	0.15 m	
>90	211	>90	FALSE	0	0	34	0	0.15 m	

	-9	-9	-9	FALSE	0	0	34	0	0.15 m
	-9	-9	-9	FALSE	0	0	34	0	0.15 m
	-9	92.06	>90	FALSE	0	0	34	0	0.15 m
	-9	139	>90	FALSE	0	0	34	0	0.15 m
	-9	136	>90	FALSE	0	0	34	0	0.15 m
	-9	142	>90	FALSE	0	0	34	0	0.15 m
	-9	132	>90	FALSE	0	0	34	0	0.15 m
	-9	-9	-9	FALSE	0	0	03	0	0.15 m
	-9	-9	-9	FALSE	0	0	03	0	0.15 m
	-9	90.08	>90	FALSE	0	0	03	0	0.15 m
	-9	90	>90	FALSE	0	0	03	0	0.15 m
	-9	77	>70-80	FALSE	0	0	03	0	0.15 m
	-9	83	>80-90	FALSE	0	0	03	0	0.15 m
	-9	86	>80-90	FALSE	0	0	03	0	0.15 m
	-9	-9	-9	FALSE	0	0	03	0	0.15 m
	-9	-9	-9	FALSE	0	0	03	0	0.15 m
>80-90		200	>90	FALSE	0	0	03	0	0.15 m
>90		108.11	>90	FALSE	0	0	03	0	0.15 m
>90		206	>90	FALSE	0	0	03	0	0.15 m
>90		217	>90	FALSE	0	0	03	0	0.15 m
>90		217	>90	FALSE	0	0	03	0	0.15 m
	-9	-9	-9	FALSE	0	0	03	0	0.15 m
	-9	-9	-9	FALSE	0	0	03	0	0.15 m
	-9	98.32	>90	FALSE	0	0	03	0	0.15 m
	-9	123	>90	FALSE	0	0	03	0	0.15 m
	-9	109	>90	FALSE	0	0	03	0	0.15 m
	-9	123	>90	FALSE	0	0	03	0	0.15 m
	-9	128	>90	FALSE	0	0	03	0	0.15 m
	-9	-9	-9	FALSE	0	1	39	0	0.15 m
	-9	-9	-9	FALSE	0	1	39	0	0.15 m
	-9	102.43	>90	FALSE	0	1	39	0	0.15 m
	-9	83	>80-90	FALSE	0	1	39	0	0.15 m
	-9	93	>90	FALSE	0	1	39	0	0.15 m
	-9	93	>90	FALSE	0	1	39	0	0.15 m
	-9	102	>90	FALSE	0	1	39	0	0.15 m
	-9	-9	-9	FALSE	0	1	39	0	0.15 m
	-9	-9	-9	FALSE	0	1	39	0	0.15 m
>70-80		167	>90	FALSE	0	1	39	0	0.15 m
>80-90		200	>90	FALSE	0	1	39	0	0.15 m
>90		105.56	>90	FALSE	0	1	39	0	0.15 m
>90		211	>90	FALSE	0	1	39	0	0.15 m
>90		206	>90	FALSE	0	1	39	0	0.15 m
	-9	-9	-9	FALSE	0	1	39	0	0.15 m
	-9	-9	-9	FALSE	0	1	39	0	0.15 m
	-9	108.55	>90	FALSE	0	1	39	0	0.15 m
	-9	117	>90	FALSE	0	1	39	0	0.15 m
	-9	128	>90	FALSE	0	1	39	0	0.15 m

	-9	129 >90	FALSE	0	1	39	0	0.15 m
	-9	109 >90	FALSE	0	1	39	0	0.15 m
	-9	-9 -9	FALSE	0	1	34	0	0.15 m
	-9	-9 -9	FALSE	0	1	34	0	0.15 m
	-9	114.05 >90	FALSE	0	1	34	0	0.15 m
	-9	100 >90	FALSE	0	1	34	0	0.15 m
	-9	92 >90	FALSE	0	1	34	0	0.15 m
	-9	88 >80-90	FALSE	0	1	34	0	0.15 m
	-9	97 >90	FALSE	0	1	34	0	0.15 m
	-9	-9 -9	FALSE	0	1	34	0	0.15 m
	-9	-9 -9	FALSE	0	1	34	0	0.15 m
>80-90		200 >90	FALSE	0	1	34	0	0.15 m
>80-90		200 >90	FALSE	0	1	34	0	0.15 m
>90		96.7 >90	FALSE	0	1	34	0	0.15 m
>90		222 >90	FALSE	0	1	34	0	0.15 m
>90		206 >90	FALSE	0	1	34	0	0.15 m
	-9	-9 -9	FALSE	0	1	34	0	0.15 m
	-9	-9 -9	FALSE	0	1	34	0	0.15 m
	-9	109.92 >90	FALSE	0	1	34	0	0.15 m
	-9	135 >90	FALSE	0	1	34	0	0.15 m
	-9	140 >90	FALSE	0	1	34	0	0.15 m
	-9	121 >90	FALSE	0	1	34	0	0.15 m
	-9	137 >90	FALSE	0	1	34	0	0.15 m
	-9	-9 -9	FALSE	0	1	27	0	0.15 m
	-9	-9 -9	FALSE	0	1	27	0	0.15 m
	-9	111.21 >90	FALSE	0	1	27	0	0.15 m
	-9	86 >80-90	FALSE	0	1	27	0	0.15 m
	-9	94 >90	FALSE	0	1	27	0	0.15 m
	-9	79 >70-80	FALSE	0	1	27	0	0.15 m
	-9	86 >80-90	FALSE	0	1	27	0	0.15 m
	-9	-9 -9	FALSE	0	1	27	0	0.15 m
	-9	-9 -9	FALSE	0	1	27	0	0.15 m
>80-90		200 >90	FALSE	0	1	27	0	0.15 m
>80-90		194 >90	FALSE	0	1	27	0	0.15 m
>80-90		194 >90	FALSE	0	1	27	0	0.15 m
>90		100 >90	FALSE	0	1	27	0	0.15 m
>90		217 >90	FALSE	0	1	27	0	0.15 m
	-9	-9 -9	FALSE	0	1	27	0	0.15 m
	-9	-9 -9	FALSE	0	1	27	0	0.15 m
	-9	110.77 >90	FALSE	0	1	27	0	0.15 m
	-9	118 >90	FALSE	0	1	27	0	0.15 m
	-9	123 >90	FALSE	0	1	27	0	0.15 m
	-9	117 >90	FALSE	0	1	27	0	0.15 m
	-9	114 >90	FALSE	0	1	27	0	0.15 m
	-9	-9 -9	FALSE	0	0	27	0	0.15 m
	-9	-9 -9	FALSE	0	0	27	0	0.15 m
	-9	106.43 >90	FALSE	0	0	27	0	0.15 m

	-9	77 >70-80	FALSE	0	0	27	0	0.15 m
	-9	100 >90	FALSE	0	0	27	0	0.15 m
	-9	83 >80-90	FALSE	0	0	27	0	0.15 m
	-9	94 >90	FALSE	0	0	27	0	0.15 m
	-9	-9 -9	FALSE	0	0	27	0	0.15 m
	-9	-9 -9	FALSE	0	0	27	0	0.15 m
>80-90		194 >90	FALSE	0	0	27	0	0.15 m
>80-90		200 >90	FALSE	0	0	27	0	0.15 m
>90		94.87 >90	FALSE	0	0	27	0	0.15 m
>90		217 >90	FALSE	0	0	27	0	0.15 m
>90		211 >90	FALSE	0	0	27	0	0.15 m
	-9	-9 -9	FALSE	0	0	27	0	0.15 m
	-9	-9 -9	FALSE	0	0	27	0	0.15 m
	-9	101.11 >90	FALSE	0	0	27	0	0.15 m
	-9	114 >90	FALSE	0	0	27	0	0.15 m
	-9	133 >90	FALSE	0	0	27	0	0.15 m
	-9	113 >90	FALSE	0	0	27	0	0.15 m
	-9	135 >90	FALSE	0	0	27	0	0.15 m
	-9	-9 -9	FALSE	0	0	03	0	0.15 m
	-9	-9 -9	FALSE	0	0	03	0	0.15 m
	-9	89.85 >80-90	FALSE	0	0	03	0	0.15 m
	-9	81 >80-90	FALSE	0	0	03	0	0.15 m
	-9	79 >70-80	FALSE	0	0	03	0	0.15 m
	-9	79 >70-80	FALSE	0	0	03	0	0.15 m
	-9	74 >70-80	FALSE	0	0	03	0	0.15 m
	-9	-9 -9	FALSE	0	0	03	0	0.15 m
	-9	-9 -9	FALSE	0	0	03	0	0.15 m
>90		108.11 >90	FALSE	0	0	03	0	0.15 m
>90		211 >90	FALSE	0	0	03	0	0.15 m
>90		211 >90	FALSE	0	0	03	0	0.15 m
>90		206 >90	FALSE	0	0	03	0	0.15 m
>90		217 >90	FALSE	0	0	03	0	0.15 m
	-9	-9 -9	FALSE	0	0	03	0	0.15 m
	-9	-9 -9	FALSE	0	0	03	0	0.15 m
	-9	98.07 >90	FALSE	0	0	03	0	0.15 m
	-9	118 >90	FALSE	0	0	03	0	0.15 m
	-9	115 >90	FALSE	0	0	03	0	0.15 m
	-9	109 >90	FALSE	0	0	03	0	0.15 m
	-9	111 >90	FALSE	0	0	03	0	0.15 m
	-9	-9 -9	FALSE	0	1	34	0	0.15 m
	-9	-9 -9	FALSE	0	1	34	0	0.15 m
	-9	96.24 >90	FALSE	0	1	34	0	0.15 m
	-9	96 >90	FALSE	0	1	34	0	0.15 m
	-9	91 >90	FALSE	0	1	34	0	0.15 m
	-9	92 >90	FALSE	0	1	34	0	0.15 m
	-9	94 >90	FALSE	0	1	34	0	0.15 m
	-9	-9 -9	FALSE	0	1	34	0	0.15 m

	-9	-9	-9	FALSE	0	1	34	0	0.15 m
>90		95 >90		FALSE	0	1	34	0	0.15 m
>90		206 >90		FALSE	0	1	34	0	0.15 m
>90		211 >90		FALSE	0	1	34	0	0.15 m
>90		211 >90		FALSE	0	1	34	0	0.15 m
>90		206 >90		FALSE	0	1	34	0	0.15 m
	-9	-9	-9	FALSE	0	1	34	0	0.15 m
	-9	-9	-9	FALSE	0	1	34	0	0.15 m
	-9	91.15 >90		FALSE	0	1	34	0	0.15 m
	-9	136 >90		FALSE	0	1	34	0	0.15 m
	-9	132 >90		FALSE	0	1	34	0	0.15 m
	-9	131 >90		FALSE	0	1	34	0	0.15 m
	-9	133 >90		FALSE	0	1	34	0	0.15 m
	-9	-9	-9	FALSE	0	1	27	0	0.15 m
	-9	-9	-9	FALSE	0	1	27	0	0.15 m
	-9	112.61 >90		FALSE	0	1	27	0	0.15 m
	-9	89 >80-90		FALSE	0	1	27	0	0.15 m
	-9	85 >80-90		FALSE	0	1	27	0	0.15 m
	-9	74 >70-80		FALSE	0	1	27	0	0.15 m
	-9	76 >70-80		FALSE	0	1	27	0	0.15 m
	-9	-9	-9	FALSE	0	1	27	0	0.15 m
	-9	-9	-9	FALSE	0	1	27	0	0.15 m
>90		102.56 >90		FALSE	0	1	27	0	0.15 m
>90		206 >90		FALSE	0	1	27	0	0.15 m
>90		211 >90		FALSE	0	1	27	0	0.15 m
>90		211 >90		FALSE	0	1	27	0	0.15 m
>90		217 >90		FALSE	0	1	27	0	0.15 m
	-9	-9	-9	FALSE	0	1	27	0	0.15 m
	-9	-9	-9	FALSE	0	1	27	0	0.15 m
	-9	115.66 >90		FALSE	0	1	27	0	0.15 m
	-9	121 >90		FALSE	0	1	27	0	0.15 m
	-9	122 >90		FALSE	0	1	27	0	0.15 m
	-9	107 >90		FALSE	0	1	27	0	0.15 m
	-9	113 >90		FALSE	0	1	27	0	0.15 m
	-9	-9	-9	FALSE	0	0	03	0	0.15 m
	-9	-9	-9	FALSE	0	0	03	0	0.15 m
	-9	91.44 >90		FALSE	0	0	03	0	0.15 m
	-9	82 >80-90		FALSE	0	0	03	0	0.15 m
	-9	83 >80-90		FALSE	0	0	03	0	0.15 m
	-9	80 >70-80		FALSE	0	0	03	0	0.15 m
	-9	81 >80-90		FALSE	0	0	03	0	0.15 m
	-9	-9	-9	FALSE	0	0	03	0	0.15 m
	-9	-9	-9	FALSE	0	0	03	0	0.15 m
>90		108.11 >90		FALSE	0	0	03	0	0.15 m
>90		222 >90		FALSE	0	0	03	0	0.15 m
>90		217 >90		FALSE	0	0	03	0	0.15 m
>90		206 >90		FALSE	0	0	03	0	0.15 m



>90	211 >90	FALSE	0	0	03	0	0.15 m	
-9	-9	-9	FALSE	0	0	03	0	0.15 m
-9	-9	-9	FALSE	0	0	03	0	0.15 m
-9	99.82 >90	FALSE	0	0	03	0	0.15 m	
-9	126 >90	FALSE	0	0	03	0	0.15 m	
-9	124 >90	FALSE	0	0	03	0	0.15 m	
-9	113 >90	FALSE	0	0	03	0	0.15 m	
-9	118 >90	FALSE	0	0	03	0	0.15 m	
-9	-9	-9	FALSE	0	1	20	3.88	4.03 m
-9	-9	-9	FALSE	0	1	20	3.88	4.03 m
-9	75.47 >70-80	FALSE	0	1	20	3.88	4.03 m	
-9	319 >90	FALSE	0	1	20	3.88	4.03 m	
-9	124 >90	FALSE	0	1	20	3.88	4.03 m	
-9	104 >90	FALSE	0	1	20	3.88	4.03 m	
-9	117 >90	FALSE	0	1	20	3.88	4.03 m	
-9	-9	-9	FALSE	0	1	20	3.88	4.03 m
-9	-9	-9	FALSE	0	1	20	3.88	4.03 m
<=70	67 <=70	FALSE	0	1	20	3.88	4.03 m	
<=70	122 >90	FALSE	0	1	20	3.88	4.03 m	
<=70	111 >90	FALSE	0	1	20	3.88	4.03 m	
>80-90	276.92 >90	FALSE	0	1	20	3.88	4.03 m	
>80-90	183 >90	FALSE	0	1	20	3.88	4.03 m	
-9	-9	-9	FALSE	0	1	20	3.88	4.03 m
-9	-9	-9	FALSE	0	1	20	3.88	4.03 m
-9	241.15 >90	FALSE	0	1	20	3.88	4.03 m	
-9	92 >90	FALSE	0	1	20	3.88	4.03 m	
-9	94 >90	FALSE	0	1	20	3.88	4.03 m	
-9	131 >90	FALSE	0	1	20	3.88	4.03 m	
-9	87 >80-90	FALSE	0	1	20	3.88	4.03 m	
-9	-9	-9	FALSE	0	0	20	7.23	7.39 m
-9	-9	-9	FALSE	0	0	20	7.23	7.39 m
-9	73.7 >70-80	FALSE	0	0	20	7.23	7.39 m	
-9	113 >90	FALSE	0	0	20	7.23	7.39 m	
-9	142 >90	FALSE	0	0	20	7.23	7.39 m	
-9	114 >90	FALSE	0	0	20	7.23	7.39 m	
-9	132 >90	FALSE	0	0	20	7.23	7.39 m	
-9	-9	-9	FALSE	0	0	20	7.23	7.39 m
-9	-9	-9	FALSE	0	0	20	7.23	7.39 m
<=70	106 >90	FALSE	0	0	20	7.23	7.39 m	
<=70	128 >90	FALSE	0	0	20	7.23	7.39 m	
<=70	144 >90	FALSE	0	0	20	7.23	7.39 m	
>70-80	172 >90	FALSE	0	0	20	7.23	7.39 m	
>80-90	261.54 >90	FALSE	0	0	20	7.23	7.39 m	
-9	-9	-9	FALSE	0	0	20	7.23	7.39 m
-9	-9	-9	FALSE	0	0	20	7.23	7.39 m
-9	224.3 >90	FALSE	0	0	20	7.23	7.39 m	
-9	72 >70-80	FALSE	0	0	20	7.23	7.39 m	

	-9	111 >90	FALSE	0	0	20	7.23	7.39 m
	-9	129 >90	FALSE	0	0	20	7.23	7.39 m
	-9	120 >90	FALSE	0	0	20	7.23	7.39 m
	-9	-9	-9	FALSE	0	1	08	3.88 4.03 m
	-9	-9	-9	FALSE	0	1	08	3.88 4.03 m
	-9	104 >90	FALSE	0	1	08	3.88	4.03 m
	-9	123 >90	FALSE	0	1	08	3.88	4.03 m
	-9	109 >90	FALSE	0	1	08	3.88	4.03 m
	-9	147 >90	FALSE	0	1	08	3.88	4.03 m
	-9	8274.7 >90	FALSE	0	1	08	3.88	4.03 m
	-9	-9	-9	FALSE	0	1	08	3.88 4.03 m
	-9	-9	-9	FALSE	0	1	08	3.88 4.03 m
<=70		122 >90	FALSE	0	1	08	3.88	4.03 m
<=70		122 >90	FALSE	0	1	08	3.88	4.03 m
>80-90		189 >90	FALSE	0	1	08	3.88	4.03 m
>80-90		200 >90	FALSE	0	1	08	3.88	4.03 m
>90		135.71 >90	FALSE	0	1	08	3.88	4.03 m
	-9	-9	-9	FALSE	0	1	08	3.88 4.03 m
	-9	-9	-9	FALSE	0	1	08	3.88 4.03 m
	-9	110.12 >90	FALSE	0	1	08	3.88	4.03 m
	-9	94 >90	FALSE	0	1	08	3.88	4.03 m
	-9	160 >90	FALSE	0	1	08	3.88	4.03 m
	-9	150 >90	FALSE	0	1	08	3.88	4.03 m
	-9	113 >90	FALSE	0	1	08	3.88	4.03 m
	-9	-9	-9	FALSE	0	0	08	7.23 7.39 m
	-9	-9	-9	FALSE	0	0	08	7.23 7.39 m
	-9	79.1 >70-80	FALSE	0	0	08	7.23	7.39 m
	-9	104 >90	FALSE	0	0	08	7.23	7.39 m
	-9	123 >90	FALSE	0	0	08	7.23	7.39 m
	-9	109 >90	FALSE	0	0	08	7.23	7.39 m
	-9	147 >90	FALSE	0	0	08	7.23	7.39 m
	-9	-9	-9	FALSE	0	0	08	7.23 7.39 m
	-9	-9	-9	FALSE	0	0	08	7.23 7.39 m
<=70		92.86 >90	FALSE	0	0	08	7.23	7.39 m
<=70		150 >90	FALSE	0	0	08	7.23	7.39 m
<=70		122 >90	FALSE	0	0	08	7.23	7.39 m
<=70		106 >90	FALSE	0	0	08	7.23	7.39 m
<=70		100 >90	FALSE	0	0	08	7.23	7.39 m
	-9	-9	-9	FALSE	0	0	08	7.23 7.39 m
	-9	-9	-9	FALSE	0	0	08	7.23 7.39 m
	-9	110.12 >90	FALSE	0	0	08	7.23	7.39 m
	-9	94 >90	FALSE	0	0	08	7.23	7.39 m
	-9	160 >90	FALSE	0	0	08	7.23	7.39 m
	-9	150 >90	FALSE	0	0	08	7.23	7.39 m
	-9	113 >90	FALSE	0	0	08	7.23	7.39 m
<=70		104 >90	FALSE	0	1	14	4.03	4.19 m
<=70		104 >90	FALSE	0	0	14	4.03	4.19 m

<=70	104	>90	FALSE	0	0	14	7.54	7.69 m
<=70	114.29	>90	FALSE	0	1	45	0	0.15 m
<=70	90.48	>90	FALSE	0	0	45	0	0.15 m
>80-90	103.03	>90	FALSE	0	0	26	0	0.15 m
>70-80	83.33	>80-90	FALSE	0	0	33	0	0.15 m
>80-90	91.67	>90	FALSE	0	0	02	0	0.15 m
>70-80	100	>90	FALSE	0	1	38	0	0.15 m
>80-90	94.44	>90	FALSE	0	1	33	0	0.15 m
>80-90	100	>90	FALSE	0	1	26	0	0.15 m
>80-90	106.06	>90	FALSE	0	0	26	0	0.15 m
>90	108.33	>90	FALSE	0	0	02	0	0.15 m
>80-90	97.22	>90	FALSE	0	1	33	0	0.15 m
>70-80	96.97	>90	FALSE	0	1	26	0	0.15 m
>80-90	100	>90	FALSE	0	0	02	0	0.15 m
<=70	98.52	>90	FALSE	0	1	19	3.88	4.03 m
<=70	94.42	>90	FALSE	0	0	19	7.23	7.39 m
>70-80	103.45	>90	FALSE	0	1	07	3.88	4.03 m
<=70	82.76	>80-90	FALSE	0	0	07	7.23	7.39 m
-9	-9	-9	FALSE	0	1	17	4.03	4.19 m
-9	-9	-9	FALSE	0	1	17	4.03	4.19 m
-9	127.84	>90	FALSE	0	1	17	4.03	4.19 m
-9	70	<=70	FALSE	0	1	17	4.03	4.19 m
-9	73	>70-80	FALSE	0	1	17	4.03	4.19 m
-9	85	>80-90	FALSE	0	1	17	4.03	4.19 m
-9	71	>70-80	FALSE	0	1	17	4.03	4.19 m
-9	-9	-9	FALSE	0	1	17	4.03	4.19 m
-9	-9	-9	FALSE	0	1	17	4.03	4.19 m
>80-90	90	>90	FALSE	0	1	17	4.03	4.19 m
>80-90	88	>80-90	FALSE	0	1	17	4.03	4.19 m
>90	115.63	>90	FALSE	0	1	17	4.03	4.19 m
>90	98	>90	FALSE	0	1	17	4.03	4.19 m
>90	100	>90	FALSE	0	1	17	4.03	4.19 m
-9	-9	-9	FALSE	0	1	17	4.03	4.19 m
-9	-9	-9	FALSE	0	1	17	4.03	4.19 m
-9	150.03	>90	FALSE	0	1	17	4.03	4.19 m
-9	96	>90	FALSE	0	1	17	4.03	4.19 m
-9	103	>90	FALSE	0	1	17	4.03	4.19 m
-9	109	>90	FALSE	0	1	17	4.03	4.19 m
-9	89	>80-90	FALSE	0	1	17	4.03	4.19 m
-9	-9	-9	FALSE	0	0	17	4.03	4.19 m
-9	-9	-9	FALSE	0	0	17	4.03	4.19 m
-9	135.03	>90	FALSE	0	0	17	4.03	4.19 m
-9	92	>90	FALSE	0	0	17	4.03	4.19 m
-9	89	>80-90	FALSE	0	0	17	4.03	4.19 m
-9	99	>90	FALSE	0	0	17	4.03	4.19 m
-9	79	>70-80	FALSE	0	0	17	4.03	4.19 m
-9	-9	-9	FALSE	0	0	17	4.03	4.19 m

	-9	-9	-9	FALSE	0	0	17	4.03	4.19 m
>80-90		109.38 >90		FALSE	0	0	17	4.03	4.19 m
>80-90		85 >80-90		FALSE	0	0	17	4.03	4.19 m
>80-90		88 >80-90		FALSE	0	0	17	4.03	4.19 m
>90		98 >90		FALSE	0	0	17	4.03	4.19 m
>90		95 >90		FALSE	0	0	17	4.03	4.19 m
	-9	-9	-9	FALSE	0	0	17	4.03	4.19 m
	-9	-9	-9	FALSE	0	0	17	4.03	4.19 m
	-9	145.42 >90		FALSE	0	0	17	4.03	4.19 m
	-9	110 >90		FALSE	0	0	17	4.03	4.19 m
	-9	123 >90		FALSE	0	0	17	4.03	4.19 m
	-9	132 >90		FALSE	0	0	17	4.03	4.19 m
	-9	97 >90		FALSE	0	0	17	4.03	4.19 m
	-9	-9	-9	FALSE	0	0	17	7.54	7.69 m
	-9	-9	-9	FALSE	0	0	17	7.54	7.69 m
	-9	151.02 >90		FALSE	0	0	17	7.54	7.69 m
	-9	76 >70-80		FALSE	0	0	17	7.54	7.69 m
	-9	78 >70-80		FALSE	0	0	17	7.54	7.69 m
	-9	72 >70-80		FALSE	0	0	17	7.54	7.69 m
	-9	82 >80-90		FALSE	0	0	17	7.54	7.69 m
	-9	-9	-9	FALSE	0	0	17	7.54	7.69 m
	-9	-9	-9	FALSE	0	0	17	7.54	7.69 m
>80-90		109.38 >90		FALSE	0	0	17	7.54	7.69 m
>80-90		85 >80-90		FALSE	0	0	17	7.54	7.69 m
>80-90		85 >80-90		FALSE	0	0	17	7.54	7.69 m
>80-90		85 >80-90		FALSE	0	0	17	7.54	7.69 m
>80-90		88 >80-90		FALSE	0	0	17	7.54	7.69 m
	-9	-9	-9	FALSE	0	0	17	7.54	7.69 m
	-9	-9	-9	FALSE	0	0	17	7.54	7.69 m
	-9	168.49 >90		FALSE	0	0	17	7.54	7.69 m
	-9	91 >90		FALSE	0	0	17	7.54	7.69 m
	-9	91 >90		FALSE	0	0	17	7.54	7.69 m
	-9	86 >80-90		FALSE	0	0	17	7.54	7.69 m
	-9	96 >90		FALSE	0	0	17	7.54	7.69 m
	-9	-9	-9	FALSE	0	1	48	0	0.15 m
	-9	-9	-9	FALSE	0	1	48	0	0.15 m
	-9	138.23 >90		FALSE	0	1	48	0	0.15 m
	-9	87 >80-90		FALSE	0	1	48	0	0.15 m
	-9	97 >90		FALSE	0	1	48	0	0.15 m
	-9	117 >90		FALSE	0	1	48	0	0.15 m
	-9	102 >90		FALSE	0	1	48	0	0.15 m
	-9	-9	-9	FALSE	0	1	48	0	0.15 m
	-9	-9	-9	FALSE	0	1	48	0	0.15 m
>90		97.5 >90		FALSE	0	1	48	0	0.15 m
>90		100 >90		FALSE	0	1	48	0	0.15 m
>90		98 >90		FALSE	0	1	48	0	0.15 m
>90		100 >90		FALSE	0	1	48	0	0.15 m

>90		98 >90	FALSE	0	1	48	0	0.15 m
	-9	-9	-9	FALSE	0	1	48	0 0.15 m
	-9	-9	-9	FALSE	0	1	48	0 0.15 m
	-9	134.68 >90	FALSE	0	1	48	0	0.15 m
	-9	123 >90	FALSE	0	1	48	0	0.15 m
	-9	133 >90	FALSE	0	1	48	0	0.15 m
	-9	165 >90	FALSE	0	1	48	0	0.15 m
	-9	139 >90	FALSE	0	1	48	0	0.15 m
	-9	-9	-9	FALSE	0	0	48	0 0.15 m
	-9	-9	-9	FALSE	0	0	48	0 0.15 m
	-9	146.78 >90	FALSE	0	0	48	0	0.15 m
	-9	98 >90	FALSE	0	0	48	0	0.15 m
	-9	91 >90	FALSE	0	0	48	0	0.15 m
	-9	107 >90	FALSE	0	0	48	0	0.15 m
	-9	100 >90	FALSE	0	0	48	0	0.15 m
	-9	-9	-9	FALSE	0	0	48	0 0.15 m
	-9	-9	-9	FALSE	0	0	48	0 0.15 m
>90		95 >90	FALSE	0	0	48	0	0.15 m
>90		93 >90	FALSE	0	0	48	0	0.15 m
>90		98 >90	FALSE	0	0	48	0	0.15 m
>90		95 >90	FALSE	0	0	48	0	0.15 m
>90		95 >90	FALSE	0	0	48	0	0.15 m
	-9	-9	-9	FALSE	0	0	48	0 0.15 m
	-9	-9	-9	FALSE	0	0	48	0 0.15 m
	-9	138.46 >90	FALSE	0	0	48	0	0.15 m
	-9	127 >90	FALSE	0	0	48	0	0.15 m
	-9	125 >90	FALSE	0	0	48	0	0.15 m
	-9	142 >90	FALSE	0	0	48	0	0.15 m
	-9	136 >90	FALSE	0	0	48	0	0.15 m
	-9	-9	-9	FALSE	0	0	29	0 0.15 m
	-9	-9	-9	FALSE	0	0	29	0 0.15 m
	-9	125.97 >90	FALSE	0	0	29	0	0.15 m
	-9	125 >90	FALSE	0	0	29	0	0.15 m
	-9	114 >90	FALSE	0	0	29	0	0.15 m
	-9	113 >90	FALSE	0	0	29	0	0.15 m
	-9	111 >90	FALSE	0	0	29	0	0.15 m
	-9	-9	-9	FALSE	0	0	29	0 0.15 m
	-9	-9	-9	FALSE	0	0	29	0 0.15 m
>80-90		92.11 >90	FALSE	0	0	29	0	0.15 m
>80-90		90 >90	FALSE	0	0	29	0	0.15 m
>80-90		90 >90	FALSE	0	0	29	0	0.15 m
>90		95 >90	FALSE	0	0	29	0	0.15 m
>90		93 >90	FALSE	0	0	29	0	0.15 m
	-9	-9	-9	FALSE	0	0	29	0 0.15 m
	-9	-9	-9	FALSE	0	0	29	0 0.15 m
	-9	112.59 >90	FALSE	0	0	29	0	0.15 m
	-9	168 >90	FALSE	0	0	29	0	0.15 m

	-9	150 >90	FALSE	0	0	29	0	0.15 m	
	-9	145 >90	FALSE	0	0	29	0	0.15 m	
	-9	140 >90	FALSE	0	0	29	0	0.15 m	
	-9	-9	-9	FALSE	0	0	36	0	0.15 m
	-9	-9	-9	FALSE	0	0	36	0	0.15 m
	-9	123.3 >90	FALSE	0	0	36	0	0.15 m	
	-9	109 >90	FALSE	0	0	36	0	0.15 m	
	-9	118 >90	FALSE	0	0	36	0	0.15 m	
	-9	133 >90	FALSE	0	0	36	0	0.15 m	
	-9	113 >90	FALSE	0	0	36	0	0.15 m	
	-9	-9	-9	FALSE	0	0	36	0	0.15 m
	-9	-9	-9	FALSE	0	0	36	0	0.15 m
>80-90		88 >80-90	FALSE	0	0	36	0	0.15 m	
>80-90		90 >90	FALSE	0	0	36	0	0.15 m	
>90		111.11 >90	FALSE	0	0	36	0	0.15 m	
>90		100 >90	FALSE	0	0	36	0	0.15 m	
>90		95 >90	FALSE	0	0	36	0	0.15 m	
	-9	-9	-9	FALSE	0	0	36	0	0.15 m
	-9	-9	-9	FALSE	0	0	36	0	0.15 m
	-9	137.51 >90	FALSE	0	0	36	0	0.15 m	
	-9	135 >90	FALSE	0	0	36	0	0.15 m	
	-9	167 >90	FALSE	0	0	36	0	0.15 m	
	-9	166 >90	FALSE	0	0	36	0	0.15 m	
	-9	151 >90	FALSE	0	0	36	0	0.15 m	
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
	-9	126.99 >90	FALSE	0	0	05	0	0.15 m	
	-9	160 >90	FALSE	0	0	05	0	0.15 m	
	-9	135 >90	FALSE	0	0	05	0	0.15 m	
	-9	153 >90	FALSE	0	0	05	0	0.15 m	
	-9	141 >90	FALSE	0	0	05	0	0.15 m	
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
>80-90		88 >80-90	FALSE	0	0	05	0	0.15 m	
>90		100 >90	FALSE	0	0	05	0	0.15 m	
>90		95 >90	FALSE	0	0	05	0	0.15 m	
>90		100 >90	FALSE	0	0	05	0	0.15 m	
>90		98 >90	FALSE	0	0	05	0	0.15 m	
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
	-9	127.24 >90	FALSE	0	0	05	0	0.15 m	
	-9	214 >90	FALSE	0	0	05	0	0.15 m	
	-9	161 >90	FALSE	0	0	05	0	0.15 m	
	-9	216 >90	FALSE	0	0	05	0	0.15 m	
	-9	193 >90	FALSE	0	0	05	0	0.15 m	
	-9	-9	-9	FALSE	0	1	41	0	0.15 m
	-9	-9	-9	FALSE	0	1	41	0	0.15 m

	-9	143.12 >90	FALSE	0	1	41	0	0.15 m
	-9	97 >90	FALSE	0	1	41	0	0.15 m
	-9	99 >90	FALSE	0	1	41	0	0.15 m
	-9	101 >90	FALSE	0	1	41	0	0.15 m
	-9	99 >90	FALSE	0	1	41	0	0.15 m
	-9	-9 -9	FALSE	0	1	41	0	0.15 m
	-9	-9 -9	FALSE	0	1	41	0	0.15 m
>80-90		90 >90	FALSE	0	1	41	0	0.15 m
>90		102.78 >90	FALSE	0	1	41	0	0.15 m
>90		98 >90	FALSE	0	1	41	0	0.15 m
>90		95 >90	FALSE	0	1	41	0	0.15 m
>90		93 >90	FALSE	0	1	41	0	0.15 m
	-9	-9 -9	FALSE	0	1	41	0	0.15 m
	-9	-9 -9	FALSE	0	1	41	0	0.15 m
	-9	144.55 >90	FALSE	0	1	41	0	0.15 m
	-9	133 >90	FALSE	0	1	41	0	0.15 m
	-9	131 >90	FALSE	0	1	41	0	0.15 m
	-9	132 >90	FALSE	0	1	41	0	0.15 m
	-9	126 >90	FALSE	0	1	41	0	0.15 m
	-9	-9 -9	FALSE	0	1	36	0	0.15 m
	-9	-9 -9	FALSE	0	1	36	0	0.15 m
	-9	127.54 >90	FALSE	0	1	36	0	0.15 m
	-9	113 >90	FALSE	0	1	36	0	0.15 m
	-9	124 >90	FALSE	0	1	36	0	0.15 m
	-9	154 >90	FALSE	0	1	36	0	0.15 m
	-9	123 >90	FALSE	0	1	36	0	0.15 m
	-9	-9 -9	FALSE	0	1	36	0	0.15 m
	-9	-9 -9	FALSE	0	1	36	0	0.15 m
>80-90		100 >90	FALSE	0	1	36	0	0.15 m
>90		98 >90	FALSE	0	1	36	0	0.15 m
>90		100 >90	FALSE	0	1	36	0	0.15 m
>90		95 >90	FALSE	0	1	36	0	0.15 m
>90		98 >90	FALSE	0	1	36	0	0.15 m
	-9	-9 -9	FALSE	0	1	36	0	0.15 m
	-9	-9 -9	FALSE	0	1	36	0	0.15 m
	-9	125.49 >90	FALSE	0	1	36	0	0.15 m
	-9	154 >90	FALSE	0	1	36	0	0.15 m
	-9	176 >90	FALSE	0	1	36	0	0.15 m
	-9	205 >90	FALSE	0	1	36	0	0.15 m
	-9	168 >90	FALSE	0	1	36	0	0.15 m
	-9	-9 -9	FALSE	0	1	29	0	0.15 m
	-9	-9 -9	FALSE	0	1	29	0	0.15 m
	-9	113.42 >90	FALSE	0	1	29	0	0.15 m
	-9	102 >90	FALSE	0	1	29	0	0.15 m
	-9	103 >90	FALSE	0	1	29	0	0.15 m
	-9	111 >90	FALSE	0	1	29	0	0.15 m
	-9	96 >90	FALSE	0	1	29	0	0.15 m

	-9	-9	-9	FALSE	0	1	29	0	0.15 m
	-9	-9	-9	FALSE	0	1	29	0	0.15 m
>80-90		94.74 >90		FALSE	0	1	29	0	0.15 m
>90		98 >90		FALSE	0	1	29	0	0.15 m
>90		95 >90		FALSE	0	1	29	0	0.15 m
>90		93 >90		FALSE	0	1	29	0	0.15 m
>90		95 >90		FALSE	0	1	29	0	0.15 m
	-9	-9	-9	FALSE	0	1	29	0	0.15 m
	-9	-9	-9	FALSE	0	1	29	0	0.15 m
	-9	107.56 >90		FALSE	0	1	29	0	0.15 m
	-9	140 >90		FALSE	0	1	29	0	0.15 m
	-9	139 >90		FALSE	0	1	29	0	0.15 m
	-9	143 >90		FALSE	0	1	29	0	0.15 m
	-9	129 >90		FALSE	0	1	29	0	0.15 m
	-9	-9	-9	FALSE	0	0	29	0	0.15 m
	-9	-9	-9	FALSE	0	0	29	0	0.15 m
	-9	111.67 >90		FALSE	0	0	29	0	0.15 m
	-9	112 >90		FALSE	0	0	29	0	0.15 m
	-9	116 >90		FALSE	0	0	29	0	0.15 m
	-9	111 >90		FALSE	0	0	29	0	0.15 m
	-9	103 >90		FALSE	0	0	29	0	0.15 m
	-9	-9	-9	FALSE	0	0	29	0	0.15 m
	-9	-9	-9	FALSE	0	0	29	0	0.15 m
>80-90		92.11 >90		FALSE	0	0	29	0	0.15 m
>90		93 >90		FALSE	0	0	29	0	0.15 m
>90		95 >90		FALSE	0	0	29	0	0.15 m
>90		95 >90		FALSE	0	0	29	0	0.15 m
>90		93 >90		FALSE	0	0	29	0	0.15 m
	-9	-9	-9	FALSE	0	0	29	0	0.15 m
	-9	-9	-9	FALSE	0	0	29	0	0.15 m
	-9	102.3 >90		FALSE	0	0	29	0	0.15 m
	-9	146 >90		FALSE	0	0	29	0	0.15 m
	-9	155 >90		FALSE	0	0	29	0	0.15 m
	-9	149 >90		FALSE	0	0	29	0	0.15 m
	-9	136 >90		FALSE	0	0	29	0	0.15 m
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
	-9	141.27 >90		FALSE	0	0	05	0	0.15 m
	-9	127 >90		FALSE	0	0	05	0	0.15 m
	-9	128 >90		FALSE	0	0	05	0	0.15 m
	-9	136 >90		FALSE	0	0	05	0	0.15 m
	-9	112 >90		FALSE	0	0	05	0	0.15 m
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
>80-90		88 >80-90		FALSE	0	0	05	0	0.15 m
>90		96.21 >90		FALSE	0	0	05	0	0.15 m
>90		98 >90		FALSE	0	0	05	0	0.15 m



>90	93 >90	FALSE	0	0	05	0	0.15 m
>90	98 >90	FALSE	0	0	05	0	0.15 m
-9	-9	-9 FALSE	0	0	05	0	0.15 m
-9	-9	-9 FALSE	0	0	05	0	0.15 m
-9	136.31 >90	FALSE	0	0	05	0	0.15 m
-9	156 >90	FALSE	0	0	05	0	0.15 m
-9	177 >90	FALSE	0	0	05	0	0.15 m
-9	176 >90	FALSE	0	0	05	0	0.15 m
-9	155 >90	FALSE	0	0	05	0	0.15 m
-9	-9	-9 TRUE	1	1	36	0	0.15 m
-9	-9	-9 TRUE	1	1	36	0	0.15 m
-9	104.42 >90	TRUE	1	1	36	0	0.15 m
-9	105 >90	TRUE	1	1	36	0	0.15 m
-9	125 >90	TRUE	1	1	36	0	0.15 m
-9	147 >90	TRUE	1	1	36	0	0.15 m
-9	155 >90	TRUE	1	1	36	0	0.15 m
-9	-9	-9 FALSE	0	1	36	0	0.15 m
-9	-9	-9 TRUE	1	1	36	0	0.15 m
>90	111.11 >90	FALSE	0	1	36	0	0.15 m
>90	98 >90	FALSE	0	1	36	0	0.15 m
>90	100 >90	FALSE	0	1	36	0	0.15 m
>90	100 >90	FALSE	0	1	36	0	0.15 m
>90	98 >90	FALSE	0	1	36	0	0.15 m
-9	-9	-9 FALSE	0	1	36	0	0.15 m
-9	-9	-9 FALSE	0	1	36	0	0.15 m
-9	116.45 >90	TRUE	1	1	36	0	0.15 m
-9	144 >90	TRUE	1	1	36	0	0.15 m
-9	176 >90	TRUE	1	1	36	0	0.15 m
-9	207 >90	TRUE	1	1	36	0	0.15 m
-9	213 >90	TRUE	1	1	36	0	0.15 m
-9	-9	-9 FALSE	0	1	29	0	0.15 m
-9	-9	-9 FALSE	0	1	29	0	0.15 m
-9	125.93 >90	FALSE	0	1	29	0	0.15 m
-9	123 >90	FALSE	0	1	29	0	0.15 m
-9	127 >90	FALSE	0	1	29	0	0.15 m
-9	115 >90	FALSE	0	1	29	0	0.15 m
-9	124 >90	FALSE	0	1	29	0	0.15 m
-9	-9	-9 FALSE	0	1	29	0	0.15 m
-9	-9	-9 FALSE	0	1	29	0	0.15 m
>80-90	90 >90	FALSE	0	1	29	0	0.15 m
>80-90	90 >90	FALSE	0	1	29	0	0.15 m
>90	97.37 >90	FALSE	0	1	29	0	0.15 m
>90	100 >90	FALSE	0	1	29	0	0.15 m
>90	98 >90	FALSE	0	1	29	0	0.15 m
-9	-9	-9 FALSE	0	1	29	0	0.15 m
-9	-9	-9 FALSE	0	1	29	0	0.15 m
-9	121.61 >90	FALSE	0	1	29	0	0.15 m

	-9	173 >90	FALSE	0	1	29	0	0.15 m	
	-9	161 >90	FALSE	0	1	29	0	0.15 m	
	-9	158 >90	FALSE	0	1	29	0	0.15 m	
	-9	156 >90	FALSE	0	1	29	0	0.15 m	
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
	-9	118.09 >90	FALSE	0	0	05	0	0.15 m	
	-9	136 >90	FALSE	0	0	05	0	0.15 m	
	-9	137 >90	FALSE	0	0	05	0	0.15 m	
	-9	134 >90	FALSE	0	0	05	0	0.15 m	
	-9	127 >90	FALSE	0	0	05	0	0.15 m	
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
>90		100 >90	FALSE	0	0	05	0	0.15 m	
>90		95 >90	FALSE	0	0	05	0	0.15 m	
>90		93 >90	FALSE	0	0	05	0	0.15 m	
>90		95 >90	FALSE	0	0	05	0	0.15 m	
>90		98 >90	FALSE	0	0	05	0	0.15 m	
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
	-9	-9	-9	FALSE	0	0	05	0	0.15 m
	-9	118.86 >90	FALSE	0	0	05	0	0.15 m	
	-9	181 >90	FALSE	0	0	05	0	0.15 m	
	-9	177 >90	FALSE	0	0	05	0	0.15 m	
	-9	179 >90	FALSE	0	0	05	0	0.15 m	
	-9	176 >90	FALSE	0	0	05	0	0.15 m	
	-9	-9	-9	FALSE	0	1	22	3.88	4.03 m
	-9	-9	-9	FALSE	0	1	22	3.88	4.03 m
	-9	125.62 >90	FALSE	0	1	22	3.88	4.03 m	
	-9	108 >90	FALSE	0	1	22	3.88	4.03 m	
	-9	108 >90	FALSE	0	1	22	3.88	4.03 m	
	-9	125 >90	FALSE	0	1	22	3.88	4.03 m	
	-9	106 >90	FALSE	0	1	22	3.88	4.03 m	
	-9	-9	-9	FALSE	0	1	22	3.88	4.03 m
	-9	-9	-9	FALSE	0	1	22	3.88	4.03 m
>80-90		85 >80-90	FALSE	0	1	22	3.88	4.03 m	
>90		108.11 >90	FALSE	0	1	22	3.88	4.03 m	
>90		95 >90	FALSE	0	1	22	3.88	4.03 m	
>90		98 >90	FALSE	0	1	22	3.88	4.03 m	
>90		95 >90	FALSE	0	1	22	3.88	4.03 m	
	-9	-9	-9	FALSE	0	1	22	3.88	4.03 m
	-9	-9	-9	FALSE	0	1	22	3.88	4.03 m
	-9	127.06 >90	FALSE	0	1	22	3.88	4.03 m	
	-9	127 >90	FALSE	0	1	22	3.88	4.03 m	
	-9	145 >90	FALSE	0	1	22	3.88	4.03 m	
	-9	172 >90	FALSE	0	1	22	3.88	4.03 m	
	-9	141 >90	FALSE	0	1	22	3.88	4.03 m	
	-9	-9	-9	FALSE	0	0	22	7.23	7.39 m

	-9	-9	-9	FALSE	0	0	22	7.23	7.39 m
	-9	133.55 >90		FALSE	0	0	22	7.23	7.39 m
	-9	115 >90		FALSE	0	0	22	7.23	7.39 m
	-9	112 >90		FALSE	0	0	22	7.23	7.39 m
	-9	126 >90		FALSE	0	0	22	7.23	7.39 m
	-9	104 >90		FALSE	0	0	22	7.23	7.39 m
	-9	-9	-9	FALSE	0	0	22	7.23	7.39 m
	-9	-9	-9	FALSE	0	0	22	7.23	7.39 m
>80-90		90 >90		FALSE	0	0	22	7.23	7.39 m
>90		100 >90		FALSE	0	0	22	7.23	7.39 m
>90		95 >90		FALSE	0	0	22	7.23	7.39 m
>90		93 >90		FALSE	0	0	22	7.23	7.39 m
>90		93 >90		FALSE	0	0	22	7.23	7.39 m
	-9	-9	-9	FALSE	0	0	22	7.23	7.39 m
	-9	-9	-9	FALSE	0	0	22	7.23	7.39 m
	-9	124.57 >90		FALSE	0	0	22	7.23	7.39 m
	-9	153 >90		FALSE	0	0	22	7.23	7.39 m
	-9	145 >90		FALSE	0	0	22	7.23	7.39 m
	-9	160 >90		FALSE	0	0	22	7.23	7.39 m
	-9	136 >90		FALSE	0	0	22	7.23	7.39 m
	-9	-9	-9	FALSE	0	1	10	3.88	4.03 m
	-9	-9	-9	FALSE	0	1	10	3.88	4.03 m
	-9	127.05 >90		FALSE	0	1	10	3.88	4.03 m
	-9	103 >90		FALSE	0	1	10	3.88	4.03 m
	-9	114 >90		FALSE	0	1	10	3.88	4.03 m
	-9	118 >90		FALSE	0	1	10	3.88	4.03 m
	-9	106 >90		FALSE	0	1	10	3.88	4.03 m
	-9	-9	-9	FALSE	0	1	10	3.88	4.03 m
	-9	-9	-9	FALSE	0	1	10	3.88	4.03 m
>90		102.56 >90		FALSE	0	1	10	3.88	4.03 m
>90		93 >90		FALSE	0	1	10	3.88	4.03 m
>90		100 >90		FALSE	0	1	10	3.88	4.03 m
>90		93 >90		FALSE	0	1	10	3.88	4.03 m
>90		100 >90		FALSE	0	1	10	3.88	4.03 m
	-9	-9	-9	FALSE	0	1	10	3.88	4.03 m
	-9	-9	-9	FALSE	0	1	10	3.88	4.03 m
	-9	130.76 >90		FALSE	0	1	10	3.88	4.03 m
	-9	135 >90		FALSE	0	1	10	3.88	4.03 m
	-9	161 >90		FALSE	0	1	10	3.88	4.03 m
	-9	155 >90		FALSE	0	1	10	3.88	4.03 m
	-9	150 >90		FALSE	0	1	10	3.88	4.03 m
	-9	-9	-9	FALSE	0	0	10	7.23	7.39 m
	-9	-9	-9	FALSE	0	0	10	7.23	7.39 m
	-9	102.46 >90		FALSE	0	0	10	7.23	7.39 m
	-9	118 >90		FALSE	0	0	10	7.23	7.39 m
	-9	131 >90		FALSE	0	0	10	7.23	7.39 m
	-9	142 >90		FALSE	0	0	10	7.23	7.39 m

	-9	114 >90	FALSE	0	0	10	7.23	7.39 m
	-9	-9	-9	FALSE	0	0	10	7.23 7.39 m
	-9	-9	-9	FALSE	0	0	10	7.23 7.39 m
>90		100 >90	FALSE	0	0	10	7.23	7.39 m
>90		98 >90	FALSE	0	0	10	7.23	7.39 m
>90		98 >90	FALSE	0	0	10	7.23	7.39 m
>90		95 >90	FALSE	0	0	10	7.23	7.39 m
>90		98 >90	FALSE	0	0	10	7.23	7.39 m
	-9	-9	-9	FALSE	0	0	10	7.23 7.39 m
	-9	-9	-9	FALSE	0	0	10	7.23 7.39 m
	-9	102.41 >90	FALSE	0	0	10	7.23	7.39 m
	-9	163 >90	FALSE	0	0	10	7.23	7.39 m
	-9	181 >90	FALSE	0	0	10	7.23	7.39 m
	-9	190 >90	FALSE	0	0	10	7.23	7.39 m
	-9	157 >90	FALSE	0	0	10	7.23	7.39 m
>90		100 >90	FALSE	0	1	16	4.03	4.19 m
>90		105.41 >90	FALSE	0	0	16	4.03	4.19 m
>90		100 >90	FALSE	0	0	16	7.54	7.69 m
>90		100 >90	FALSE	0	1	47	0	0.15 m
>90		100 >90	FALSE	0	0	47	0	0.15 m
>80-90		94.74 >90	FALSE	0	0	28	0	0.15 m
>90		105.26 >90	FALSE	0	0	35	0	0.15 m
>90		105.26 >90	FALSE	0	0	04	0	0.15 m
>90		97.5 >90	FALSE	0	1	40	0	0.15 m
>90		105.26 >90	FALSE	0	1	35	0	0.15 m
>80-90		89.47 >80-90	FALSE	0	1	28	0	0.15 m
>90		102.63 >90	FALSE	0	0	28	0	0.15 m
>90		100 >90	FALSE	0	0	04	0	0.15 m
>90		100 >90	FALSE	0	1	35	0	0.15 m
>70-80		76.32 >70-80	TRUE	1	1	28	0	0.15 m
>70-80		84.21 >80-90	FALSE	0	0	04	0	0.15 m
>90		99.59 >90	FALSE	0	1	21	3.88	4.03 m
>90		97.44 >90	FALSE	0	0	21	7.23	7.39 m
>90		100 >90	FALSE	0	1	09	3.88	4.03 m
>90		100 >90	FALSE	0	0	09	7.23	7.39 m
	-9	-9	-9	FALSE	0	1	13	4.03 4.19 m
	-9	-9	-9	TRUE	1	1	13	4.03 4.19 m
	-9	-9	-9	TRUE	1	1	13	4.03 4.19 m
	-9	-9	-9	TRUE	1	1	13	4.03 4.19 m
>80-90		91.28 >90	TRUE	1	1	13	4.03	4.19 m
>90		102 >90	TRUE	1	1	13	4.03	4.19 m
>90		101 >90	TRUE	1	1	13	4.03	4.19 m
>90		101 >90	TRUE	1	1	13	4.03	4.19 m
>90		102 >90	TRUE	1	1	13	4.03	4.19 m
>90		99.8 >90	FALSE	0	1	13	4.03	4.19 m
>90		95 >90	FALSE	0	1	13	4.03	4.19 m
>90		95 >90	FALSE	0	1	13	4.03	4.19 m

>90	98 >90	FALSE	0	1	13	4.03	4.19 m
>90	97 >90	FALSE	0	1	13	4.03	4.19 m
-9	-9	-9	FALSE	0	1	13	4.03 4.19 m
-9	-9	-9	FALSE	0	1	13	4.03 4.19 m
-9	-9	-9	FALSE	0	0	13	4.03 4.19 m
-9	-9	-9	FALSE	0	0	13	4.03 4.19 m
-9	-9	-9	FALSE	0	0	13	4.03 4.19 m
-9	-9	-9	FALSE	0	0	13	4.03 4.19 m
>90	95.64 >90	FALSE	0	0	13	4.03	4.19 m
>90	96 >90	FALSE	0	0	13	4.03	4.19 m
>90	101 >90	FALSE	0	0	13	4.03	4.19 m
>90	101 >90	FALSE	0	0	13	4.03	4.19 m
>90	101 >90	FALSE	0	0	13	4.03	4.19 m
>90	95.44 >90	FALSE	0	0	13	4.03	4.19 m
>90	98 >90	FALSE	0	0	13	4.03	4.19 m
>90	97 >90	FALSE	0	0	13	4.03	4.19 m
>90	97 >90	FALSE	0	0	13	4.03	4.19 m
>90	96 >90	FALSE	0	0	13	4.03	4.19 m
-9	-9	-9	FALSE	0	0	13	4.03 4.19 m
-9	-9	-9	FALSE	0	0	13	4.03 4.19 m
-9	-9	-9	FALSE	0	0	13	7.54 7.69 m
-9	-9	-9	FALSE	0	0	13	7.54 7.69 m
-9	-9	-9	FALSE	0	0	13	7.54 7.69 m
-9	-9	-9	FALSE	0	0	13	7.54 7.69 m
>90	98.65 >90	FALSE	0	0	13	7.54	7.69 m
>90	102 >90	FALSE	0	0	13	7.54	7.69 m
>90	94 >90	FALSE	0	0	13	7.54	7.69 m
>90	100 >90	FALSE	0	0	13	7.54	7.69 m
>90	101 >90	FALSE	0	0	13	7.54	7.69 m
>80-90	89.26 >80-90	FALSE	0	0	13	7.54	7.69 m
>80-90	81 >80-90	FALSE	0	0	13	7.54	7.69 m
>80-90	90 >90	FALSE	0	0	13	7.54	7.69 m
>90	94 >90	FALSE	0	0	13	7.54	7.69 m
>90	97 >90	FALSE	0	0	13	7.54	7.69 m
-9	-9	-9	FALSE	0	0	13	7.54 7.69 m
-9	-9	-9	FALSE	0	0	13	7.54 7.69 m
-9	-9	-9	TRUE	1	1	44	0 0.15 m
-9	-9	-9	FALSE	0	1	44	0 0.15 m
-9	-9	-9	FALSE	0	1	44	0 0.15 m
-9	-9	-9	FALSE	0	1	44	0 0.15 m
>90	102.2 >90	FALSE	0	1	44	0	0.15 m
>90	102 >90	FALSE	0	1	44	0	0.15 m
>90	102 >90	FALSE	0	1	44	0	0.15 m
>90	102 >90	FALSE	0	1	44	0	0.15 m
>90	100 >90	FALSE	0	1	44	0	0.15 m
>90	90.9 >90	TRUE	1	1	44	0	0.15 m
>90	98 >90	TRUE	1	1	44	0	0.15 m

>90	99 >90	TRUE	1	1	44	0	0.15 m	
>90	95 >90	TRUE	1	1	44	0	0.15 m	
>90	99 >90	TRUE	1	1	44	0	0.15 m	
-9	-9	-9	TRUE	1	1	44	0	0.15 m
-9	-9	-9	TRUE	1	1	44	0	0.15 m
-9	-9	-9	FALSE	0	0	44	0	0.15 m
-9	-9	-9	FALSE	0	0	44	0	0.15 m
-9	-9	-9	FALSE	0	0	44	0	0.15 m
-9	-9	-9	FALSE	0	0	44	0	0.15 m
>90	101.05 >90	FALSE	0	0	44	0	0.15 m	
>90	102 >90	FALSE	0	0	44	0	0.15 m	
>90	102 >90	FALSE	0	0	44	0	0.15 m	
>90	101 >90	FALSE	0	0	44	0	0.15 m	
>90	101 >90	FALSE	0	0	44	0	0.15 m	
>90	96.5 >90	FALSE	0	0	44	0	0.15 m	
>90	98 >90	FALSE	0	0	44	0	0.15 m	
>90	98 >90	FALSE	0	0	44	0	0.15 m	
>90	97 >90	FALSE	0	0	44	0	0.15 m	
>90	100 >90	FALSE	0	0	44	0	0.15 m	
-9	-9	-9	FALSE	0	0	44	0	0.15 m
-9	-9	-9	FALSE	0	0	44	0	0.15 m
-9	-9	-9	TRUE	1	1	37	0	0.15 m
-9	-9	-9	TRUE	1	1	37	0	0.15 m
-9	-9	-9	TRUE	1	1	37	0	0.15 m
-9	-9	-9	TRUE	1	1	37	0	0.15 m
<=70	17.52 <=70	TRUE	1	1	37	0	0.15 m	
>70-80	78 >70-80	TRUE	1	1	37	0	0.15 m	
>90	96 >90	TRUE	1	1	37	0	0.15 m	
>90	95 >90	TRUE	1	1	37	0	0.15 m	
>90	97 >90	TRUE	1	1	37	0	0.15 m	
>80-90	88.72 >80-90	TRUE	1	1	37	0	0.15 m	
>90	99 >90	TRUE	1	1	37	0	0.15 m	
>90	97 >90	TRUE	1	1	37	0	0.15 m	
>90	94 >90	TRUE	1	1	37	0	0.15 m	
>90	97 >90	TRUE	1	1	37	0	0.15 m	
-9	-9	-9	TRUE	1	1	37	0	0.15 m
-9	-9	-9	TRUE	1	1	37	0	0.15 m
-9	-9	-9	FALSE	0	1	18	3.88	4.03 m
-9	-9	-9	TRUE	1	1	18	3.88	4.03 m
-9	-9	-9	TRUE	1	1	18	3.88	4.03 m
-9	-9	-9	TRUE	1	1	18	3.88	4.03 m
>80-90	96.76 >90	TRUE	1	1	18	3.88	4.03 m	
>80-90	93 >90	TRUE	1	1	18	3.88	4.03 m	
>80-90	93 >90	TRUE	1	1	18	3.88	4.03 m	
>80-90	93 >90	TRUE	1	1	18	3.88	4.03 m	
>80-90	90 >90	TRUE	1	1	18	3.88	4.03 m	
>90	99.3 >90	FALSE	0	1	18	3.88	4.03 m	

>90	94	>90	FALSE	0	1	18	3.88	4.03 m
>90	99	>90	FALSE	0	1	18	3.88	4.03 m
>90	95	>90	FALSE	0	1	18	3.88	4.03 m
>90	93	>90	FALSE	0	1	18	3.88	4.03 m
	-9	-9	-9	FALSE	0	1	18	3.88 4.03 m
	-9	-9	-9	FALSE	0	1	18	3.88 4.03 m
	-9	-9	-9	FALSE	0	0	18	7.23 7.39 m
	-9	-9	-9	FALSE	0	0	18	7.23 7.39 m
	-9	-9	-9	FALSE	0	0	18	7.23 7.39 m
	-9	-9	-9	FALSE	0	0	18	7.23 7.39 m
>80-90	97.54	>90	FALSE	0	0	18	7.23	7.39 m
>80-90	90	>90	FALSE	0	0	18	7.23	7.39 m
>80-90	92	>90	FALSE	0	0	18	7.23	7.39 m
>80-90	92	>90	FALSE	0	0	18	7.23	7.39 m
>80-90	91	>90	FALSE	0	0	18	7.23	7.39 m
>90	100.6	>90	FALSE	0	0	18	7.23	7.39 m
>90	98	>90	FALSE	0	0	18	7.23	7.39 m
>90	98	>90	FALSE	0	0	18	7.23	7.39 m
>90	99	>90	FALSE	0	0	18	7.23	7.39 m
>90	95	>90	FALSE	0	0	18	7.23	7.39 m
	-9	-9	-9	FALSE	0	0	18	7.23 7.39 m
	-9	-9	-9	FALSE	0	0	18	7.23 7.39 m
	-9	-9	-9	FALSE	0	1	06	3.88 4.03 m
	-9	-9	-9	TRUE	1	1	06	3.88 4.03 m
	-9	-9	-9	TRUE	1	1	06	3.88 4.03 m
	-9	-9	-9	TRUE	1	1	06	3.88 4.03 m
>80-90	93.23	>90	TRUE	1	1	06	3.88	4.03 m
>80-90	93	>90	TRUE	1	1	06	3.88	4.03 m
>80-90	93	>90	TRUE	1	1	06	3.88	4.03 m
>90	96	>90	TRUE	1	1	06	3.88	4.03 m
>90	99	>90	TRUE	1	1	06	3.88	4.03 m
>90	97.8	>90	FALSE	0	1	06	3.88	4.03 m
>90	95	>90	FALSE	0	1	06	3.88	4.03 m
>90	92	>90	FALSE	0	1	06	3.88	4.03 m
>90	96	>90	FALSE	0	1	06	3.88	4.03 m
>90	92	>90	FALSE	0	1	06	3.88	4.03 m
	-9	-9	-9	FALSE	0	1	06	3.88 4.03 m
	-9	-9	-9	FALSE	0	1	06	3.88 4.03 m
	-9	-9	-9	FALSE	0	0	06	7.23 7.39 m
	-9	-9	-9	FALSE	0	0	06	7.23 7.39 m
	-9	-9	-9	FALSE	0	0	06	7.23 7.39 m
	-9	-9	-9	FALSE	0	0	06	7.23 7.39 m
>90	100.21	>90	FALSE	0	0	06	7.23	7.39 m
>90	99	>90	FALSE	0	0	06	7.23	7.39 m
>90	97	>90	FALSE	0	0	06	7.23	7.39 m
>90	98	>90	FALSE	0	0	06	7.23	7.39 m
>90	100	>90	FALSE	0	0	06	7.23	7.39 m

>90	94.8	>90	FALSE	0	0	06	7.23	7.39	m	
>90	92	>90	FALSE	0	0	06	7.23	7.39	m	
>90	98	>90	FALSE	0	0	06	7.23	7.39	m	
>90	96	>90	FALSE	0	0	06	7.23	7.39	m	
>90	99	>90	FALSE	0	0	06	7.23	7.39	m	
	-9	-9	-9	FALSE	0	0	06	7.23	7.39	m
	-9	-9	-9	FALSE	0	0	06	7.23	7.39	m
>90	98.7	>90	FALSE	0	0	1	0	15.24	cm	
>90	103.8	>90	FALSE	0	0	1	0	15.24	cm	
>90	103.8	>90	FALSE	0	0	1	0	15.24	cm	
<=70	70.1	>70-80	TRUE	1	1	1	0	15.24	cm	
<=70	0	<=70	TRUE	1	1	1	0	15.24	cm	
>80-90	97.3	>90	FALSE	0	0	3	0	15.24	cm	
>90	100	>90	FALSE	0	1	3	0	15.24	cm	
>90	102	>90	FALSE	0	1	72	0	4	cm	
>90	102.2	>90	FALSE	0	1	73	0	4	cm	
>90	92.9	>90	FALSE	0	1	72	0	4	cm	
>80-90	89.5	>80-90	TRUE	1	1	00	0	4	cm	
<=70	69.9	<=70	TRUE	1	1	11	0	4	cm	
>70-80	77.4	>70-80	TRUE	1	1	99	0	4	cm	
>80-90	97.8	>90	TRUE	1	1	73	0	4	cm	
>80-90	88.4	>80-90	TRUE	1	1	00	0	4	cm	
>70-80	86	>80-90	TRUE	1	1	11	0	4	cm	
>90	96.9	>90	FALSE	0	1	72	0	4	cm	
>90	98.9	>90	FALSE	0	1	99	0	4	cm	
>80-90	91.8	>90	TRUE	1	1	02	0	4	cm	
>90	95.9	>90	FALSE	0	1	02	0	4	cm	
>90	98.9	>90	FALSE	0	1	77	0	4	cm	
>90	99	>90	FALSE	0	1	7B	0	4	cm	
>90	93.9	>90	FALSE	0	1	7B	0	4	cm	
>80-90	91.8	>90	TRUE	1	1	02	0	4	cm	
>80-90	83.7	>80-90	TRUE	1	1	7B	0	4	cm	
>90	94.9	>90	FALSE	0	1	7B	0	4	cm	
>80-90	94.6	>90	TRUE	1	1	99	0	4	cm	
>80-90	89.7	>80-90	TRUE	1	1	02	0	4	cm	
>90	97.9	>90	FALSE	0	1	77	0	4	cm	
>90	98.9	>90	FALSE	0	1	99	0	4	cm	
>80-90	91.4	>90	TRUE	1	1	99	0	4	cm	
>70-80	76.5	>70-80	TRUE	1	1	72	0	4	cm	
>80-90	91.8	>90	TRUE	1	1	02	0	4	cm	
>70-80	83.2	>80-90	TRUE	1	1	00	0	4	cm	
>80-90	92.6	>90	TRUE	1	1	00	0	4	cm	
>90	100	>90	FALSE	0	1	77	0	4	cm	
<=70	65.3	<=70	TRUE	1	1	00	0	4	cm	
>90	98.9	>90	FALSE	0	1	77	0	4	cm	
>80-90	92.8	>90	FALSE	0	1	51	0	4	cm	
>90	98.9	>90	FALSE	0	0	77	0	4	cm	



>90	103 >90	FALSE	0	1	73	0	4 cm
>90	92.9 >90	FALSE	0	1	72	0	4 cm
>70-80	84.9 >80-90	TRUE	1	1	99	0	4 cm
>90	100 >90	FALSE	0	1	99	0	4 cm
>90	101.1 >90	FALSE	0	1	99	0	4 cm
>80-90	85.3 >80-90	TRUE	1	1	00	0	4 cm
>90	92.9 >90	FALSE	0	1	7B	0	4 cm
>80-90	90.7 >90	TRUE	1	1	51	0	4 cm
>90	100 >90	FALSE	0	0	2	0	15.24 cm
>90	97.5 >90	FALSE	0	0	2	0	15.24 cm
>80-90	87.6 >80-90	TRUE	1	1	02	0	4 cm
>90	101 >90	FALSE	0	1	7B	0	4 cm
>90	100 >90	FALSE	0	1	51	0	4 cm
>90	96.9 >90	FALSE	0	1	72	0	4 cm
>90	102.1 >90	FALSE	0	1	51	0	4 cm
>90	100 >90	FALSE	0	1	7B	0	4 cm
>70-80	76.3 >70-80	TRUE	1	1	02	0	4 cm
>90	96.9 >90	FALSE	0	1	51	0	4 cm
>90	97.9 >90	FALSE	0	1	51	0	4 cm
>90	94.9 >90	FALSE	0	1	7B	0	4 cm
>90	100 >90	FALSE	0	0	51	0	4 cm
>90	95.8 >90	FALSE	0	0	77	0	4 cm
>90	95.9 >90	FALSE	0	1	7B	0	4 cm
>80-90	89.5 >80-90	TRUE	1	1	77	0	4 cm
>70-80	84.2 >80-90	TRUE	1	1	00	0	4 cm
>90	101.1 >90	FALSE	0	0	77	0	4 cm
>80-90	87.8 >80-90	TRUE	1	1	7B	0	4 cm
>80-90	93.7 >90	TRUE	1	1	00	0	4 cm
>80-90	91.4 >90	TRUE	1	1	11	0	4 cm
>80-90	93.5 >90	TRUE	1	1	11	0	4 cm
>80-90	92.6 >90	TRUE	1	1	00	0	4 cm
>80-90	91.4 >90	TRUE	1	1	11	0	4 cm
>80-90	93.5 >90	TRUE	1	1	11	0	4 cm
>80-90	95.7 >90	TRUE	1	1	11	0	4 cm
>80-90	89.2 >80-90	TRUE	1	1	11	0	4 cm
>80-90	94.7 >90	FALSE	0	1	00	0	4 cm
>80-90	84.7 >80-90	TRUE	1	1	72	0	4 cm
>90	96.9 >90	FALSE	0	1	72	0	4 cm
>90	99 >90	FALSE	0	1	72	0	4 cm
>90	94.8 >90	FALSE	0	1	02	0	4 cm
>90	109.9 >90	FALSE	0	1	73	0	4 cm
>90	101.1 >90	FALSE	0	1	73	0	4 cm
>70-80	85.7 >80-90	TRUE	1	1	73	0	4 cm
>90	103.3 >90	FALSE	0	1	73	0	4 cm
>70-80	80.6 >80-90	TRUE	1	1	72	0	4 cm
>80-90	94.6 >90	TRUE	1	1	11	0	4 cm
>90	106.6 >90	FALSE	0	1	73	0	4 cm

>80-90	97.8 >90	TRUE	1	1	73	0	4 cm
>80-90	92.8 >90	FALSE	0	1	51	0	4 cm
<=70	55.7 <=70	TRUE	1	1	02	0	4 cm
>90	100 >90	FALSE	0	0	51	0	4 cm
>90	95.9 >90	FALSE	0	0	51	0	4 cm
>80-90	89.7 >80-90	TRUE	1	1	02	0	4 cm
>90	100 >90	FALSE	0	0	2	0	15.24 cm
>90	97.4 >90	FALSE	0	0	1	0	15.24 cm
>90	105.3 >90	FALSE	0	0	1	0	15.24 cm
>90	105.3 >90	FALSE	0	0	1	0	15.24 cm
>90	105.3 >90	FALSE	0	1	1	0	15.24 cm
>90	100 >90	FALSE	0	1	1	0	15.24 cm
<=70	70 <=70	FALSE	0	0	3	0	15.24 cm
<=70	25 <=70	TRUE	1	1	3	0	15.24 cm
<=70	33.3 <=70	TRUE	1	1	48	0	4 cm
>80-90	93.3 >90	TRUE	1	1	39	0	4 cm
>80-90	95.7 >90	TRUE	1	1	62	0	4 cm
>70-80	84.4 >80-90	TRUE	1	1	06	0	4 cm
<=70	67.4 <=70	TRUE	1	1	92	0	4 cm
>70-80	86.7 >80-90	TRUE	1	1	06	0	4 cm
<=70	71.7 >70-80	TRUE	1	1	62	0	4 cm
>70-80	82.2 >80-90	TRUE	1	1	06	0	4 cm
>70-80	88.9 >80-90	TRUE	1	1	48	0	4 cm
<=70	66.7 <=70	TRUE	1	1	39	0	4 cm
>80-90	93.3 >90	TRUE	1	1	06	0	4 cm
>80-90	100 >90	TRUE	1	1	25	0	4 cm
>80-90	97.7 >90	TRUE	1	1	25	0	4 cm
<=70	68.1 <=70	TRUE	1	1	52	0	4 cm
>70-80	83 >80-90	TRUE	1	1	52	0	4 cm
<=70	87.5 >80-90	TRUE	1	1	38	0	4 cm
>70-80	93 >90	TRUE	1	1	25	0	4 cm
<=70	60 <=70	TRUE	1	1	74	0	4 cm
>70-80	80 >70-80	TRUE	1	1	74	0	4 cm
>80-90	95.6 >90	TRUE	1	1	74	0	4 cm
>70-80	86 >80-90	TRUE	1	1	25	0	4 cm
>80-90	93.3 >90	TRUE	1	1	74	0	4 cm
>80-90	97.8 >90	TRUE	1	1	74	0	4 cm
>70-80	78.3 >70-80	TRUE	1	1	92	0	4 cm
<=70	75.6 >70-80	TRUE	1	1	39	0	4 cm
>80-90	97.7 >90	TRUE	1	1	25	0	4 cm
<=70	54.3 <=70	TRUE	1	1	92	0	4 cm
>80-90	93.3 >90	TRUE	1	1	06	0	4 cm
<=70	75.6 >70-80	TRUE	1	1	74	0	4 cm
>80-90	93.3 >90	TRUE	1	1	06	0	4 cm
>80-90	91.3 >90	TRUE	1	1	92	0	4 cm
>70-80	85.1 >80-90	TRUE	1	1	52	0	4 cm
>80-90	95.7 >90	FALSE	0	0	52	0	4 cm

<=70	34.8 <=70	TRUE	1	1	62	0	4 cm
>70-80	84.4 >80-90	TRUE	1	1	48	0	4 cm
>80-90	93.5 >90	TRUE	1	1	92	0	4 cm
>80-90	97.8 >90	TRUE	1	1	74	0	4 cm
>70-80	80 >70-80	TRUE	1	1	06	0	4 cm
>80-90	89.1 >80-90	TRUE	1	1	92	0	4 cm
>70-80	78.3 >70-80	TRUE	1	1	92	0	4 cm
>70-80	90 >90	TRUE	1	1	38	0	4 cm
>90	108.1 >90	FALSE	0	0	2	0	15.24 cm
>90	105.4 >90	FALSE	0	0	2	0	15.24 cm
>70-80	100 >90	TRUE	1	1	38	0	4 cm
>80-90	102.5 >90	TRUE	1	1	38	0	4 cm
>80-90	102.3 >90	TRUE	1	1	25	0	4 cm
>70-80	82.2 >80-90	TRUE	1	1	39	0	4 cm
>80-90	89.4 >80-90	TRUE	1	1	52	0	4 cm
>80-90	93.6 >90	TRUE	1	1	52	0	4 cm
>70-80	90.7 >90	TRUE	1	1	25	0	4 cm
>70-80	83 >80-90	TRUE	1	1	52	0	4 cm
<=70	61.7 <=70	TRUE	1	1	52	0	4 cm
>80-90	102.3 >90	TRUE	1	1	25	0	4 cm
>80-90	112.5 >90	FALSE	0	0	38	0	4 cm
>90	97.9 >90	FALSE	0	0	52	0	4 cm
>80-90	87.2 >80-90	TRUE	1	1	52	0	4 cm
>90	102.2 >90	FALSE	0	1	92	0	4 cm
>70-80	84.8 >80-90	TRUE	1	1	92	0	4 cm
>90	104.4 >90	FALSE	0	0	74	0	4 cm
>70-80	82.2 >80-90	TRUE	1	1	74	0	4 cm
>80-90	93.5 >90	TRUE	1	1	92	0	4 cm
<=70	64.4 <=70	TRUE	1	1	39	0	4 cm
<=70	64.4 <=70	TRUE	1	1	39	0	4 cm
>80-90	93.3 >90	TRUE	1	1	06	0	4 cm
>90	102.2 >90	FALSE	0	1	48	0	4 cm
>70-80	88.9 >80-90	TRUE	1	1	39	0	4 cm
>80-90	97.8 >90	TRUE	1	1	39	0	4 cm
>90	106.7 >90	FALSE	0	1	48	0	4 cm
>80-90	91.1 >90	TRUE	1	1	48	0	4 cm
<=70	60 <=70	TRUE	1	1	39	0	4 cm
>80-90	93.5 >90	TRUE	1	1	62	0	4 cm
<=70	73.9 >70-80	TRUE	1	1	62	0	4 cm
>80-90	107.5 >90	TRUE	1	1	38	0	4 cm
<=70	76.1 >70-80	TRUE	1	1	62	0	4 cm
<=70	45.7 <=70	TRUE	1	1	62	0	4 cm
>70-80	78.3 >70-80	TRUE	1	1	62	0	4 cm
<=70	63 <=70	TRUE	1	1	62	0	4 cm
<=70	62.2 <=70	TRUE	1	1	48	0	4 cm
<=70	75.6 >70-80	TRUE	1	1	48	0	4 cm
<=70	71.7 >70-80	TRUE	1	1	62	0	4 cm

>80-90	95.6	>90	TRUE	1	1	48	0	4 cm	
>80-90	95.3	>90	TRUE	1	1	25	0	4 cm	
>90	109.3	>90	FALSE	0	1	25	0	4 cm	
>90	122.5	>90	FALSE	0	0	38	0	4 cm	
>90	104.4	>90	FALSE	0	0	74	0	4 cm	
>80-90	110	>90	TRUE	1	1	38	0	4 cm	
>90	108.1	>90	FALSE	0	0	2	0	15.24 cm	
>70-80	98	>90	FALSE	0	0	3	1.52	1.52 m	
>70-80	100.9	>90	FALSE	0	0	3	1.52	1.52 m	
	-9	110.6	>90	FALSE	0	0	1	0	0 m
>90		97.4	>90	FALSE	0	0	1	0	0 m
	-9	115.4	>90	FALSE	0	0	1	0	0 m
>80-90		92.3	>90	FALSE	0	0	1	0	0 m
	-9	110.1	>90	FALSE	0	0	1	0	0 m
>90		97.4	>90	FALSE	0	0	1	0	0 m
	-9	91.2	>90	FALSE	0	0	1	0	0 m
>90		97.4	>90	FALSE	0	0	1	0	0 m
	-9	110.6	>90	FALSE	0	1	1	0	0 m
>70-80		79.5	>70-80	TRUE	1	1	1	0	0 m
	-9	94.2	>90	FALSE	0	0	3	1.52	1.52 m
>90		94.9	>90	FALSE	0	0	3	1.52	1.52 m
	-9	98.1	>90	FALSE	0	0	3	1.52	1.52 m
>80-90		92.3	>90	FALSE	0	0	3	1.52	1.52 m
	-9	105.1	>90	FALSE	0	0	2	3.04	3.04 m
>90		108.1	>90	FALSE	0	0	2	3.04	3.04 m
	-9	103.6	>90	FALSE	0	0	2	1.52	1.52 m
>90		105.4	>90	FALSE	0	0	2	1.52	1.52 m
	-9	91.3	>90	FALSE	0	0	2	2.28	2.28 m
>90		105.4	>90	FALSE	0	0	2	2.28	2.28 m
>80-90		92.3	>90	FALSE	0	0	1	0	0 m
>90		97.4	>90	FALSE	0	0	1	0	0 m
>90		97.4	>90	FALSE	0	0	1	0	0 m
>80-90		92.3	>90	FALSE	0	0	1	0	0 m
>80-90		87.2	>80-90	TRUE	1	1	1	0	0 m
>90		97.4	>90	FALSE	0	0	3	1.52	1.52 m
>90		97.4	>90	FALSE	0	0	3	1.52	1.52 m
>90		100	>90	FALSE	0	0	2	3.04	3.04 m
>90		100	>90	FALSE	0	0	2	1.52	1.52 m
>90		94.9	>90	FALSE	0	0	2	2.28	2.28 m
>80-90		105.9	>90	FALSE	0	0	1	0	0 m
	-9	87.5	>80-90	FALSE	0	0	1	0	0 m
>90		94.9	>90	FALSE	0	0	1	0	0 m
>70-80		98.9	>90	FALSE	0	0	1	0	0 m
	-9	108.3	>90	FALSE	0	0	1	0	0 m
>90		94.9	>90	FALSE	0	0	1	0	0 m
>70-80		92.7	>90	FALSE	0	0	1	0	0 m
	-9	87.5	>80-90	FALSE	0	0	1	0	0 m

>80-90		92.3 >90	FALSE	0	0	1	0	0 m
<=70		80.3 >80-90	FALSE	0	0	1	0	0 m
	-9	102.1 >90	FALSE	0	0	1	0	0 m
>90		94.9 >90	FALSE	0	0	1	0	0 m
>70-80		87.3 >80-90	FALSE	0	1	1	0	0 m
	-9	114.6 >90	FALSE	0	1	1	0	0 m
>90		97.4 >90	FALSE	0	1	1	0	0 m
>80-90		104.4 >90	FALSE	0	0	3	1.52	1.52 m
	-9	102.1 >90	FALSE	0	0	3	1.52	1.52 m
>90		105.4 >90	FALSE	0	0	3	1.52	1.52 m
>70-80		100 >90	FALSE	0	0	3	1.52	1.52 m
	-9	114.9 >90	FALSE	0	0	3	1.52	1.52 m
>90		100 >90	FALSE	0	0	3	1.52	1.52 m
>80-90		103 >90	FALSE	0	0	2	3.04	3.04 m
	-9	109.3 >90	FALSE	0	0	2	3.04	3.04 m
>80-90		94.3 >90	FALSE	0	0	2	3.04	3.04 m
>70-80		90.2 >90	FALSE	0	0	2	1.52	1.52 m
	-9	111.1 >90	FALSE	0	0	2	1.52	1.52 m
>80-90		100 >90	FALSE	0	0	2	1.52	1.52 m
>70-80		88.2 >80-90	FALSE	0	0	2	2.28	2.28 m
	-9	109.3 >90	FALSE	0	0	2	2.28	2.28 m
>80-90		97.1 >90	FALSE	0	0	2	2.28	2.28 m
>90		102.7 >90	FALSE	0	0	1	0	0 m
>90		105.4 >90	FALSE	0	0	1	0	0 m
>90		102.7 >90	FALSE	0	0	1	0	0 m
>80-90		97.3 >90	FALSE	0	0	1	0	0 m
>90		105.4 >90	FALSE	0	1	1	0	0 m
>90		100 >90	FALSE	0	0	3	1.52	1.52 m
>90		102.6 >90	FALSE	0	0	3	1.52	1.52 m
>90		97.5 >90	FALSE	0	0	2	3.04	3.04 m
>90		95 >90	FALSE	0	0	2	1.52	1.52 m
>90		95 >90	FALSE	0	0	2	2.28	2.28 m
	-9	106.65 >90	FALSE	0	1	AK	0	-9 cm
>90		101.02 >90	FALSE	0	1	AA	0	-9 cm
	-9	106.99 >90	FALSE	0	0	AL	0	-9 cm
>90		98 >90	FALSE	0	0	AB	0	-9 cm
	-9	100.54 >90	FALSE	0	0	AM	0	-9 cm
>90		96 >90	FALSE	0	0	AC	0	-9 cm
	-9	115.81 >90	FALSE	0	0	AS	0	-9 cm
>90		103.26 >90	FALSE	0	0	AI	0	-9 cm
	-9	111.61 >90	FALSE	0	0	AP	0	-9 cm
>90		101.09 >90	FALSE	0	0	AF	0	-9 cm
	-9	103.87 >90	FALSE	0	0	AR	0	-9 cm
>90		102.17 >90	FALSE	0	0	AH	0	-9 cm
	-9	100 >90	FALSE	0	0	AO	0	-9 cm
>90		101.09 >90	FALSE	0	0	AE	0	-9 cm
	-9	104.52 >90	FALSE	0	0	AQ	0	-9 cm

>90		104.35 >90	FALSE	0	0	AG	0	-9 cm
	-9	100 >90	FALSE	0	1	AN	0	-9 cm
>90		107.61 >90	FALSE	0	1	AD	0	-9 cm
	-9	122.51 >90	FALSE	0	0	AY	0	-9 cm
>90		98.97 >90	FALSE	0	0	AO	0	-9 cm
	-9	107.6 >90	FALSE	0	0	AX	0	-9 cm
>90		101.03 >90	FALSE	0	0	AN	0	-9 cm
	-9	103.8 >90	FALSE	0	0	AZ	0	-9 cm
>90		100 >90	FALSE	0	0	AP	0	-9 cm
	-9	114.04 >90	FALSE	0	0	AW	0	-9 cm
>90		101.03 >90	FALSE	0	0	AM	0	-9 cm
	-9	122.81 >90	FALSE	0	0	AV	0	-9 cm
>90		102.06 >90	FALSE	0	0	AL	0	-9 cm
	-9	126.32 >90	FALSE	0	0	AU	0	-9 cm
>90		101.03 >90	FALSE	0	0	AK	0	-9 cm
	-9	106.43 >90	FALSE	0	0	AT	0	-9 cm
>90		101.03 >90	FALSE	0	0	AJ	0	-9 cm
	-9	114.42 >90	FALSE	0	0	AF	0	-9 cm
>90		100 >90	FALSE	0	0	AV	0	-9 cm
	-9	113.19 >90	FALSE	0	0	AE	0	-9 cm
>90		97.89 >90	FALSE	0	0	AU	0	-9 cm
	-9	100 >90	FALSE	0	0	AD	0	-9 cm
>90		101.05 >90	FALSE	0	0	AT	0	-9 cm
	-9	127.61 >90	FALSE	0	1	AC	0	-9 cm
>90		95.79 >90	FALSE	0	1	AS	0	-9 cm
	-9	107.36 >90	FALSE	0	0	AA	0	-9 cm
>90		101.05 >90	FALSE	0	0	AQ	0	-9 cm
	-9	100.31 >90	FALSE	0	1	AB	0	-9 cm
>90		97.89 >90	FALSE	0	1	AR	0	-9 cm
	-9	142.9 >90	FALSE	0	0	AJ	0	-9 cm
>90		104.49 >90	FALSE	0	0	AZ	0	-9 cm
	-9	121.45 >90	FALSE	0	0	AH	0	-9 cm
>90		102.25 >90	FALSE	0	0	AX	0	-9 cm
	-9	104.64 >90	FALSE	0	0	AG	0	-9 cm
>90		106.74 >90	FALSE	0	0	AW	0	-9 cm
	-9	106.96 >90	FALSE	0	0	AI	0	-9 cm
>90		108.99 >90	FALSE	0	0	AY	0	-9 cm
	-9	104.35 >90	FALSE	0	0	BL	0	-9 cm
>90		103.37 >90	FALSE	0	0	BB	0	-9 cm
	-9	91.59 >90	FALSE	0	0	BK	0	-9 cm
>90		103.37 >90	FALSE	0	0	BA	0	-9 cm
	-9	131.92 >90	FALSE	0	0	BM	0	-9 cm
>90		104.3 >90	FALSE	0	0	BC	0	-9 cm
	-9	107.12 >90	FALSE	0	0	BP	0	-9 cm
>90		101.02 >90	FALSE	0	0	BF	0	-9 cm
	-9	102.17 >90	FALSE	0	1	BO	0	-9 cm
>90		97.96 >90	FALSE	0	1	BE	0	-9 cm

	-9	101.55 >90	FALSE	0	0	BN	0	-9 cm
>90		94.9 >90	FALSE	0	0	BD	0	-9 cm
	-9	90.06 >90	FALSE	0	0	BS	0	-9 cm
>90		95.88 >90	FALSE	0	0	BI	0	-9 cm
	-9	128.41 >90	FALSE	0	1	BT	0	-9 cm
>80-90		91.24 >90	TRUE	1	1	BJ	0	-9 cm
	-9	89.77 >80-90	FALSE	0	0	BQ	0	-9 cm
>90		94.85 >90	FALSE	0	0	BG	0	-9 cm
	-9	80.97 >80-90	TRUE	1	1	BR	0	-9 cm
>90		94.85 >90	FALSE	0	1	BH	0	-9 cm
	-9	98.8 >90	FALSE	0	0	BX	0	-9 cm
>90		100 >90	FALSE	0	0	BN	0	-9 cm
	-9	105.39 >90	FALSE	0	0	BY	0	-9 cm
>90		101.1 >90	FALSE	0	0	BO	0	-9 cm
	-9	90.42 >90	FALSE	0	0	BZ	0	-9 cm
>90		100 >90	FALSE	0	0	BP	0	-9 cm
	-9	85.63 >80-90	FALSE	0	0	BV	0	-9 cm
>90		103.3 >90	FALSE	0	0	BL	0	-9 cm
	-9	118.07 >90	FALSE	0	0	BC	0	-9 cm
>90		100 >90	FALSE	0	0	BS	0	-9 cm
	-9	109.66 >90	FALSE	0	0	BD	0	-9 cm
>90		102.06 >90	FALSE	0	0	BT	0	-9 cm
	-9	110.9 >90	FALSE	0	0	BB	0	-9 cm
>90		98.97 >90	FALSE	0	0	BR	0	-9 cm
	-9	95.43 >90	FALSE	0	1	BU	0	-9 cm
>90		98.95 >90	FALSE	0	1	BK	0	-9 cm
	-9	105.49 >90	FALSE	0	0	BA	0	-9 cm
>90		98.95 >90	FALSE	0	0	BQ	0	-9 cm
	-9	96.95 >90	FALSE	0	0	BW	0	-9 cm
>90		96.84 >90	FALSE	0	0	BM	0	-9 cm
	-9	70.5 >70-80	FALSE	0	0	CL	0	-9 cm
>90		95.92 >90	FALSE	0	0	CB	0	-9 cm
	-9	88.96 >80-90	TRUE	1	1	CI	0	-9 cm
>90		96.84 >90	FALSE	0	1	CY	0	-9 cm
	-9	79.7 >70-80	TRUE	1	1	DK	0	-9 cm
>80-90		92.63 >90	TRUE	1	1	DA	0	-9 cm
	-9	93.73 >90	TRUE	1	1	DM	0	-9 cm
>90		101.05 >90	FALSE	0	1	DC	0	-9 cm
	-9	91.54 >90	FALSE	0	1	DR	0	-9 cm
>80-90		90 >90	TRUE	1	1	DH	0	-9 cm
	-9	86.52 >80-90	TRUE	1	1	DL	0	-9 cm
>80-90		88 >80-90	TRUE	1	1	DB	0	-9 cm
	-9	100.63 >90	FALSE	0	0	DP	0	-9 cm
>90		95 >90	FALSE	0	0	DF	0	-9 cm
	-9	105.67 >90	FALSE	0	0	DO	0	-9 cm
>90		100 >90	FALSE	0	0	DE	0	-9 cm
	-9	102.99 >90	FALSE	0	0	DN	0	-9 cm

>90		100 >90	FALSE	0	0	DD	0	-9 cm
	-9	78.68 >70-80	TRUE	1	1	CJ	0	-9 cm
>80-90		82 >80-90	TRUE	1	1	CZ	0	-9 cm
	-9	83.39 >80-90	TRUE	1	1	DQ	0	-9 cm
>90		93 >90	FALSE	0	1	DG	0	-9 cm
	-9	132.71 >90	FALSE	0	0	EJ	0	-9 cm
>90		106.59 >90	FALSE	0	0	EZ	0	-9 cm
	-9	139.41 >90	FALSE	0	0	EI	0	-9 cm
>90		102.2 >90	FALSE	0	0	EY	0	-9 cm
	-9	118.59 >90	FALSE	0	0	EH	0	-9 cm
>90		100 >90	FALSE	0	0	EX	0	-9 cm
	-9	124.91 >90	FALSE	0	0	EG	0	-9 cm
>90		106.59 >90	FALSE	0	0	EW	0	-9 cm
	-9	103.5 >90	FALSE	0	1	EA	274.3	274.3 cm
>90		105.43 >90	FALSE	0	1	EQ	274.3	274.3 cm
	-9	93.77 >90	FALSE	0	0	EE	365.8	365.8 cm
>90		106.52 >90	FALSE	0	0	EU	365.8	365.8 cm
	-9	215.95 >90	FALSE	0	1	EF	548.6	548.6 cm
>90		107.61 >90	FALSE	0	1	EV	548.6	548.6 cm
	-9	118.96 >90	FALSE	0	0	FK	548.6	548.6 cm
>90		108.79 >90	FALSE	0	0	FA	548.6	548.6 cm
	-9	84.8 >80-90	TRUE	1	1	AL	0	-9 cm
>90		100 >90	FALSE	0	1	AB	0	-9 cm
	-9	103.63 >90	FALSE	0	0	AM	0	-9 cm
>90		102.04 >90	FALSE	0	0	AC	0	-9 cm
	-9	96.37 >90	FALSE	0	0	AN	0	-9 cm
>90		101.02 >90	FALSE	0	0	AD	0	-9 cm
	-9	108.82 >90	FALSE	0	0	AT	0	-9 cm
>90		98.99 >90	FALSE	0	0	AJ	0	-9 cm
	-9	103.53 >90	FALSE	0	0	AQ	0	-9 cm
>90		97.98 >90	FALSE	0	0	AG	0	-9 cm
	-9	110.59 >90	FALSE	0	0	AS	0	-9 cm
>90		101.01 >90	FALSE	0	0	AI	0	-9 cm
	-9	103.53 >90	FALSE	0	0	AP	0	-9 cm
>90		101.01 >90	FALSE	0	0	AF	0	-9 cm
	-9	110.59 >90	FALSE	0	0	AR	0	-9 cm
>90		100 >90	FALSE	0	0	AH	0	-9 cm
	-9	103.82 >90	FALSE	0	1	AO	0	-9 cm
>90		101.01 >90	FALSE	0	1	AE	0	-9 cm
	-9	75.32 >70-80	FALSE	0	1	AH	0	-9 cm
>90		102.04 >90	FALSE	0	1	AU	0	-9 cm
	-9	100.98 >90	FALSE	0	0	AI	0	-9 cm
>90		98 >90	FALSE	0	0	AV	0	-9 cm
	-9	104.52 >90	FALSE	0	0	AJ	0	-9 cm
>90		100 >90	FALSE	0	0	AW	0	-9 cm
	-9	111.11 >90	FALSE	0	0	AP	0	-9 cm
>90		99 >90	FALSE	0	0	AC	0	-9 cm



	-9	103.85 >90	FALSE	0	0	AM	0	-9 cm
>90		99 >90	FALSE	0	0	AZ	0	-9 cm
	-9	107.94 >90	FALSE	0	0	AO	0	-9 cm
>90		99 >90	FALSE	0	0	AB	0	-9 cm
	-9	107.03 >90	FALSE	0	0	AL	0	-9 cm
>90		98 >90	FALSE	0	0	AY	0	-9 cm
	-9	101.59 >90	FALSE	0	0	AN	0	-9 cm
>90		97 >90	FALSE	0	0	AA	0	-9 cm
	-9	104.08 >90	FALSE	0	1	AK	0	-9 cm
>90		98 >90	FALSE	0	1	AX	0	-9 cm
	-9	106.44 >90	FALSE	0	0	AV	0	-9 cm
>90		101.01 >90	FALSE	0	0	AI	0	-9 cm
	-9	107.73 >90	FALSE	0	0	AU	0	-9 cm
>90		100 >90	FALSE	0	0	AH	0	-9 cm
	-9	97.64 >90	FALSE	0	0	AW	0	-9 cm
>90		101.01 >90	FALSE	0	0	AJ	0	-9 cm
	-9	105.79 >90	FALSE	0	0	AT	0	-9 cm
>90		98.99 >90	FALSE	0	0	AG	0	-9 cm
	-9	102.58 >90	FALSE	0	0	AS	0	-9 cm
>90		100 >90	FALSE	0	0	AF	0	-9 cm
	-9	103.65 >90	FALSE	0	0	AR	0	-9 cm
>90		100 >90	FALSE	0	0	AE	0	-9 cm
	-9	107.3 >90	FALSE	0	0	AQ	0	-9 cm
>90		100 >90	FALSE	0	0	AD	0	-9 cm
	-9	101.49 >90	FALSE	0	0	AC	0	-9 cm
>90		101.02 >90	FALSE	0	0	AP	0	-9 cm
	-9	99.07 >90	FALSE	0	0	AB	0	-9 cm
>90		100 >90	FALSE	0	0	AO	0	-9 cm
	-9	97.39 >90	FALSE	0	0	AA	0	-9 cm
>90		97.96 >90	FALSE	0	0	AN	0	-9 cm
	-9	100.75 >90	FALSE	0	1	AZ	0	-9 cm
>90		102.04 >90	FALSE	0	1	AM	0	-9 cm
	-9	107.28 >90	FALSE	0	0	AX	0	-9 cm
>90		101.02 >90	FALSE	0	0	AK	0	-9 cm
	-9	90.3 >90	TRUE	1	1	AY	0	-9 cm
>90		96.94 >90	FALSE	0	1	AL	0	-9 cm
	-9	108.86 >90	FALSE	0	0	AG	0	-9 cm
>90		98.98 >90	FALSE	0	0	AT	0	-9 cm
	-9	103.02 >90	FALSE	0	0	AE	0	-9 cm
>90		101.02 >90	FALSE	0	0	AR	0	-9 cm
	-9	96.98 >90	FALSE	0	0	AD	0	-9 cm
>90		101.02 >90	FALSE	0	0	AQ	0	-9 cm
	-9	115.77 >90	FALSE	0	0	AF	0	-9 cm
>90		102.04 >90	FALSE	0	0	AS	0	-9 cm
	-9	111.88 >90	FALSE	0	0	BI	0	-9 cm
>90		102.04 >90	FALSE	0	0	BV	0	-9 cm
	-9	104.54 >90	FALSE	0	0	BH	0	-9 cm

>90	101.02	>90	FALSE	0	0	BU	0	-9 cm	
	-9	109.37	>90	FALSE	0	0	BJ	0	-9 cm
>90	102.15	>90	FALSE	0	0	BW	0	-9 cm	
	-9	97.29	>90	FALSE	0	0	BM	0	-9 cm
>90	101.01	>90	FALSE	0	0	BZ	0	-9 cm	
	-9	90.39	>90	TRUE	1	1	BL	0	-9 cm
>90	101.01	>90	FALSE	0	1	BY	0	-9 cm	
	-9	100.74	>90	FALSE	0	0	BK	0	-9 cm
>90	100	>90	FALSE	0	0	BX	0	-9 cm	
	-9	111.17	>90	FALSE	0	0	BP	0	-9 cm
>90	105.26	>90	FALSE	0	0	BC	0	-9 cm	
	-9	113.08	>90	FALSE	0	1	BQ	0	-9 cm
>90	102.11	>90	FALSE	0	1	BD	0	-9 cm	
	-9	100.54	>90	FALSE	0	0	BN	0	-9 cm
>90	100	>90	FALSE	0	0	BA	0	-9 cm	
	-9	103.54	>90	FALSE	0	1	BO	0	-9 cm
>90	101.05	>90	FALSE	0	1	BB	0	-9 cm	
	-9	99.07	>90	FALSE	0	0	BU	0	-9 cm
>90	100	>90	FALSE	0	0	BH	0	-9 cm	
	-9	111.68	>90	FALSE	0	0	BV	0	-9 cm
>90	98.98	>90	FALSE	0	0	BI	0	-9 cm	
	-9	106.31	>90	FALSE	0	0	BW	0	-9 cm
>90	95.92	>90	FALSE	0	0	BJ	0	-9 cm	
	-9	105.84	>90	FALSE	0	0	BS	0	-9 cm
>90	97.96	>90	FALSE	0	0	BF	0	-9 cm	
	-9	113.28	>90	FALSE	0	0	BZ	0	-9 cm
>90	100	>90	FALSE	0	0	BM	0	-9 cm	
	-9	105.86	>90	FALSE	0	0	BA	0	-9 cm
>90	97	>90	FALSE	0	0	BN	0	-9 cm	
	-9	105.27	>90	FALSE	0	0	BY	0	-9 cm
>90	100	>90	FALSE	0	0	BL	0	-9 cm	
	-9	82.86	>80-90	TRUE	1	1	BR	0	-9 cm
>90	99	>90	FALSE	0	1	BE	0	-9 cm	
	-9	95.88	>90	FALSE	0	0	BX	0	-9 cm
>90	100	>90	FALSE	0	0	BK	0	-9 cm	
	-9	93.06	>90	FALSE	0	0	BT	0	-9 cm
>90	96	>90	FALSE	0	0	BG	0	-9 cm	
	-9	96.52	>90	FALSE	0	0	BB	0	-9 cm
>90	102.04	>90	FALSE	0	0	BO	0	-9 cm	
	-9	100.8	>90	FALSE	0	1	BC	0	-9 cm
>90	100	>90	FALSE	0	1	BP	0	-9 cm	
	-9	95.61	>90	FALSE	0	1	BE	0	-9 cm
>90	101.02	>90	FALSE	0	1	BR	0	-9 cm	
	-9	94.41	>90	FALSE	0	1	BG	0	-9 cm
>90	95.92	>90	FALSE	0	1	BT	0	-9 cm	
	-9	106.56	>90	FALSE	0	1	CL	0	-9 cm
>90	101.05	>90	FALSE	0	1	CY	0	-9 cm	

	-9	99.32 >90	FALSE	0	1	BF	0	-9 cm
>90		103.16 >90	FALSE	0	1	BS	0	-9 cm
	-9	105.2 >90	FALSE	0	0	CJ	0	-9 cm
>90		101.05 >90	FALSE	0	0	CW	0	-9 cm
	-9	93.41 >90	FALSE	0	0	CI	0	-9 cm
>90		96.94 >90	FALSE	0	0	CV	0	-9 cm
	-9	95.81 >90	FALSE	0	0	CH	0	-9 cm
>90		98.98 >90	FALSE	0	0	CU	0	-9 cm
	-9	102.49 >90	FALSE	0	1	BD	0	-9 cm
>90		98.95 >90	FALSE	0	1	BQ	0	-9 cm
	-9	101.13 >90	FALSE	0	1	CK	0	-9 cm
>90		100 >90	FALSE	0	1	CX	0	-9 cm
	-9	101.77 >90	FALSE	0	0	CS	0	-9 cm
>90		93.94 >90	FALSE	0	0	CF	0	-9 cm
	-9	107.06 >90	FALSE	0	0	CR	0	-9 cm
>90		98.99 >90	FALSE	0	0	CE	0	-9 cm
	-9	98.9 >90	FALSE	0	0	CQ	0	-9 cm
>90		98.99 >90	FALSE	0	0	CD	0	-9 cm
	-9	100.88 >90	FALSE	0	0	CP	0	-9 cm
>90		100 >90	FALSE	0	0	CC	0	-9 cm
	-9	111.35 >90	FALSE	0	1	CM	274.3	274.3 cm
>90		102.04 >90	FALSE	0	1	CZ	274.3	274.3 cm
	-9	118.73 >90	FALSE	0	0	CN	365.8	365.8 cm
>90		101.02 >90	FALSE	0	0	CA	365.8	365.8 cm
	-9	108.71 >90	FALSE	0	1	CO	548.6	548.6 cm
>90		100.31 >90	FALSE	0	1	CB	548.6	548.6 cm
	-9	109.71 >90	FALSE	0	0	CT	548.6	548.6 cm
>90		98.99 >90	FALSE	0	0	CG	548.6	548.6 cm
	-9	108.2 >90	FALSE	0	1	AH	0	-9 cm
>90		102.13 >90	FALSE	0	1	AU	0	-9 cm
	-9	92.7 >90	FALSE	0	0	AI	0	-9 cm
>90		102.13 >90	FALSE	0	0	AV	0	-9 cm
	-9	121.17 >90	FALSE	0	0	AJ	0	-9 cm
>90		106.38 >90	FALSE	0	0	AW	0	-9 cm
	-9	106.29 >90	FALSE	0	0	AP	0	-9 cm
>90		96 >90	FALSE	0	0	AC	0	-9 cm
	-9	112 >90	FALSE	0	0	AM	0	-9 cm
>90		100 >90	FALSE	0	0	AZ	0	-9 cm
	-9	102.29 >90	FALSE	0	0	AO	0	-9 cm
>90		100 >90	FALSE	0	0	AB	0	-9 cm
	-9	100 >90	FALSE	0	0	AL	0	-9 cm
>90		100 >90	FALSE	0	0	AY	0	-9 cm
	-9	102.29 >90	FALSE	0	0	AN	0	-9 cm
>90		100 >90	FALSE	0	0	AA	0	-9 cm
	-9	86.29 >80-90	TRUE	1	1	AK	0	-9 cm
>80-90		90 >90	TRUE	1	1	AX	0	-9 cm
	-9	100 >90	FALSE	0	0	AV	0	-9 cm

>90		100 >90	FALSE	0	0	AI	0	-9 cm
	-9	105.07 >90	FALSE	0	0	AU	0	-9 cm
>90		98 >90	FALSE	0	0	AH	0	-9 cm
	-9	81.88 >80-90	FALSE	0	0	AW	0	-9 cm
>90		92 >90	FALSE	0	0	AJ	0	-9 cm
	-9	100 >90	FALSE	0	0	AT	0	-9 cm
>90		98 >90	FALSE	0	0	AG	0	-9 cm
	-9	97.83 >90	FALSE	0	0	AS	0	-9 cm
>90		98 >90	FALSE	0	0	AF	0	-9 cm
	-9	99.28 >90	FALSE	0	0	AR	0	-9 cm
>90		100 >90	FALSE	0	0	AE	0	-9 cm
	-9	86.96 >80-90	FALSE	0	0	AQ	0	-9 cm
>90		96 >90	FALSE	0	0	AD	0	-9 cm
	-9	105.17 >90	FALSE	0	0	AC	0	-9 cm
>90		95.71 >90	FALSE	0	0	AP	0	-9 cm
	-9	109.48 >90	FALSE	0	0	AB	0	-9 cm
>90		100 >90	FALSE	0	0	AO	0	-9 cm
	-9	95.69 >90	FALSE	0	0	AA	0	-9 cm
>90		100 >90	FALSE	0	0	AN	0	-9 cm
	-9	87.07 >80-90	TRUE	1	1	AZ	0	-9 cm
>80-90		89.8 >80-90	FALSE	0	1	AM	0	-9 cm
	-9	102.59 >90	FALSE	0	0	AX	0	-9 cm
>90		97.96 >90	FALSE	0	0	AK	0	-9 cm
	-9	103.45 >90	FALSE	0	1	AY	0	-9 cm
>80-90		89.8 >80-90	FALSE	0	1	AL	0	-9 cm
	-9	103.47 >90	FALSE	0	0	AG	0	-9 cm
>80-90		97.83 >90	FALSE	0	0	AT	0	-9 cm
	-9	106.94 >90	FALSE	0	0	AE	0	-9 cm
>90		102.17 >90	FALSE	0	0	AR	0	-9 cm
	-9	115.28 >90	FALSE	0	0	AD	0	-9 cm
>90		106.52 >90	FALSE	0	0	AQ	0	-9 cm
	-9	104.17 >90	FALSE	0	0	AF	0	-9 cm
>90		105.98 >90	FALSE	0	0	AS	0	-9 cm
	-9	95.14 >90	FALSE	0	0	BI	0	-9 cm
>80-90		95.65 >90	FALSE	0	0	BV	0	-9 cm
	-9	118.75 >90	FALSE	0	0	BH	0	-9 cm
>90		108.7 >90	FALSE	0	0	BU	0	-9 cm
	-9	113.19 >90	FALSE	0	0	BJ	0	-9 cm
>90		102.04 >90	FALSE	0	0	BW	0	-9 cm
	-9	93.33 >90	FALSE	0	0	BM	0	-9 cm
>90		100 >90	FALSE	0	0	BZ	0	-9 cm
	-9	163.33 >90	FALSE	0	1	BL	0	-9 cm
>90		100 >90	FALSE	0	1	BY	0	-9 cm
	-9	181.67 >90	FALSE	0	0	BK	0	-9 cm
>90		100 >90	FALSE	0	0	BX	0	-9 cm
	-9	112.82 >90	FALSE	0	0	BP	0	-9 cm
>90		100 >90	FALSE	0	0	BC	0	-9 cm

	-9	130.77 >90	FALSE	0	1	BQ	0	-9 cm
>90		100 >90	FALSE	0	1	BD	0	-9 cm
	-9	107.69 >90	FALSE	0	0	BN	0	-9 cm
>90		97.96 >90	FALSE	0	0	BA	0	-9 cm
	-9	121.79 >90	FALSE	0	1	BO	0	-9 cm
>90		102.04 >90	FALSE	0	1	BB	0	-9 cm
	-9	107.76 >90	FALSE	0	0	BU	0	-9 cm
>90		100 >90	FALSE	0	0	BH	0	-9 cm
	-9	101.72 >90	FALSE	0	0	BV	0	-9 cm
>80-90		93.75 >90	FALSE	0	0	BI	0	-9 cm
	-9	97.41 >90	FALSE	0	0	BW	0	-9 cm
>90		100 >90	FALSE	0	0	BJ	0	-9 cm
	-9	125 >90	FALSE	0	0	BS	0	-9 cm
>90		102.08 >90	FALSE	0	0	BF	0	-9 cm
	-9	96.77 >90	FALSE	0	0	BZ	0	-9 cm
>90		100 >90	FALSE	0	0	BM	0	-9 cm
	-9	100 >90	FALSE	0	0	BA	0	-9 cm
>90		96 >90	FALSE	0	0	BN	0	-9 cm
	-9	116.94 >90	FALSE	0	0	BY	0	-9 cm
>90		98 >90	FALSE	0	0	BL	0	-9 cm
	-9	128.13 >90	FALSE	0	1	BR	0	-9 cm
>90		102.08 >90	FALSE	0	1	BE	0	-9 cm
	-9	125 >90	FALSE	0	0	BX	0	-9 cm
>90		101.56 >90	FALSE	0	0	BK	0	-9 cm
	-9	121.88 >90	FALSE	0	0	BT	0	-9 cm
>90		102.08 >90	FALSE	0	0	BG	0	-9 cm
	-9	117.54 >90	FALSE	0	0	BB	0	-9 cm
>90		104.26 >90	FALSE	0	0	BO	0	-9 cm
	-9	148.84 >90	FALSE	0	1	BC	0	-9 cm
>90		104.35 >90	FALSE	0	1	BP	0	-9 cm
	-9	134.88 >90	FALSE	0	1	BE	0	-9 cm
>90		104.35 >90	FALSE	0	1	BR	0	-9 cm
	-9	158.91 >90	FALSE	0	1	BG	0	-9 cm
>90		106.52 >90	FALSE	0	1	BT	0	-9 cm
	-9	125.58 >90	FALSE	0	1	CL	0	-9 cm
>90		104.26 >90	FALSE	0	1	CY	0	-9 cm
	-9	118.6 >90	FALSE	0	1	BF	0	-9 cm
>80-90		93.62 >90	FALSE	0	1	BS	0	-9 cm
	-9	136.43 >90	FALSE	0	0	CJ	0	-9 cm
>90		106.38 >90	FALSE	0	0	CW	0	-9 cm
	-9	142.64 >90	FALSE	0	0	CI	0	-9 cm
>90		104.35 >90	FALSE	0	0	CV	0	-9 cm
	-9	128.68 >90	FALSE	0	0	CH	0	-9 cm
>90		100 >90	FALSE	0	0	CU	0	-9 cm
	-9	87.6 >80-90	FALSE	0	1	BD	0	-9 cm
>80-90		87.23 >80-90	TRUE	1	1	BQ	0	-9 cm
	-9	101.55 >90	FALSE	0	1	CK	0	-9 cm

>80-90	86.49	>80-90	TRUE	1	1	CX	0	-9 cm
-9	145.1	>90	FALSE	0	0	CS	0	-9 cm
>90	108.7	>90	FALSE	0	0	CF	0	-9 cm
-9	131.37	>90	FALSE	0	0	CR	0	-9 cm
>90	106.52	>90	FALSE	0	0	CE	0	-9 cm
-9	116.67	>90	FALSE	0	0	CQ	0	-9 cm
>90	106.52	>90	FALSE	0	0	CD	0	-9 cm
-9	123.53	>90	FALSE	0	0	CP	0	-9 cm
>90	104.35	>90	FALSE	0	0	CC	0	-9 cm
-9	82.19	>80-90	TRUE	1	1	CM	274.3	274.3 cm
>90	102.04	>90	FALSE	0	1	CZ	274.3	274.3 cm
-9	104.11	>90	FALSE	0	0	CN	365.8	365.8 cm
>90	102.04	>90	FALSE	0	0	CA	365.8	365.8 cm
-9	81.51	>80-90	TRUE	1	1	CO	548.6	548.6 cm
>90	98.67	>90	FALSE	0	1	CB	548.6	548.6 cm
-9	146.08	>90	FALSE	0	0	CT	548.6	548.6 cm
>90	106.52	>90	FALSE	0	0	CG	548.6	548.6 cm
-9	-9	-9	FALSE	0	0	AU	8	8 m
-9	-9	-9	FALSE	0	0	AU	8	8 m
-9	-9	-9	FALSE	0	0	AU	8	8 m
-9	22	>20-30	FALSE	0	0	AU	8	8 m
-9	9	<10	FALSE	0	0	AU	8	8 m
-9	28	>20-30	FALSE	0	0	AU	8	8 m
-9	-9	-9	FALSE	0	0	AV	16	16 m
-9	-9	-9	FALSE	0	0	AV	16	16 m
-9	-9	-9	FALSE	0	0	AV	16	16 m
-9	3	<10	FALSE	0	0	AV	16	16 m
-9	-9	<10	FALSE	0	0	AV	16	16 m
-9	-13	<10	FALSE	0	0	AV	16	16 m
-9	-9	-9	FALSE	0	0	AW	16	16 m
-9	-9	-9	FALSE	0	0	AW	16	16 m
-9	-9	-9	FALSE	0	0	AW	16	16 m
-9	-29	<10	FALSE	0	0	AW	16	16 m
-9	-49	<10	FALSE	0	0	AW	16	16 m
-9	-3	<10	FALSE	0	0	AW	16	16 m
-9	-9	-9	FALSE	0	1	AX	31	31 m
-9	-9	-9	FALSE	0	1	AX	31	31 m
-9	-9	-9	FALSE	0	1	AX	31	31 m
-9	56	>=30	TRUE	1	1	AX	31	31 m
-9	32	>=30	TRUE	1	1	AX	31	31 m
-9	48	>=30	TRUE	1	1	AX	31	31 m
-9	-9	-9	FALSE	0	0	AY	13	13 m
-9	-9	-9	FALSE	0	0	AY	13	13 m
-9	-9	-9	FALSE	0	0	AY	13	13 m
-9	-4	<10	FALSE	0	0	AY	13	13 m
-9	15	>10-20	FALSE	0	0	AY	13	13 m
-9	23	>20-30	FALSE	0	0	AY	13	13 m

-9	-9	-9	FALSE	0	0	AZ	26	26 m
-9	-9	-9	FALSE	0	0	AZ	26	26 m
-9	-9	-9	FALSE	0	0	AZ	26	26 m
-9	-40 <10		FALSE	0	0	AZ	26	26 m
-9	6 <10		FALSE	0	0	AZ	26	26 m
-9	-48 <10		FALSE	0	0	AZ	26	26 m
-9	-9	-9	FALSE	0	0	AE	15	15 m
-9	-9	-9	FALSE	0	0	AE	15	15 m
-9	-9	-9	FALSE	0	0	AE	15	15 m
-9	4 <10		FALSE	0	0	AE	15	15 m
-9	-44 <10		FALSE	0	0	AE	15	15 m
-9	3 <10		FALSE	0	0	AE	15	15 m
-9	-9	-9	FALSE	0	0	AB	60	60 m
-9	-9	-9	FALSE	0	0	AB	60	60 m
-9	-9	-9	FALSE	0	0	AB	60	60 m
-9	24 >20-30		FALSE	0	0	AB	60	60 m
-9	10 >10-20		FALSE	0	0	AB	60	60 m
-9	8 <10		FALSE	0	0	AB	60	60 m
-9	-9	-9	FALSE	0	1	AD	16	16 m
-9	-9	-9	FALSE	0	1	AD	16	16 m
-9	-9	-9	FALSE	0	1	AD	16	16 m
-9	49 >=30		FALSE	0	1	AD	16	16 m
-9	8 <10		FALSE	0	1	AD	16	16 m
-9	24 >20-30		FALSE	0	1	AD	16	16 m
-9	-9	-9	FALSE	0	1	AA	61	61 m
-9	-9	-9	FALSE	0	1	AA	61	61 m
-9	-9	-9	FALSE	0	1	AA	61	61 m
-9	5 <10		FALSE	0	1	AA	61	61 m
-9	20 >20-30		FALSE	0	1	AA	61	61 m
-9	13 >10-20		FALSE	0	1	AA	61	61 m
-9	-9	-9	FALSE	0	0	AC	30	30 m
-9	-9	-9	FALSE	0	0	AC	30	30 m
-9	-9	-9	FALSE	0	0	AC	30	30 m
-9	-1 <10		FALSE	0	0	AC	30	30 m
-9	10 >10-20		FALSE	0	0	AC	30	30 m
-9	18 >10-20		FALSE	0	0	AC	30	30 m
-9	-9	-9	FALSE	0	0	AF	63	63 m
-9	-9	-9	FALSE	0	0	AF	63	63 m
-9	-9	-9	FALSE	0	0	AF	63	63 m
-9	-9 <10		FALSE	0	0	AF	63	63 m
-9	-53 <10		FALSE	0	0	AF	63	63 m
-9	13 >10-20		FALSE	0	0	AF	63	63 m
-9	-9	-9	FALSE	0	0	AL	6	6 m
-9	-9	-9	FALSE	0	0	AL	6	6 m
-9	-9	-9	FALSE	0	0	AL	6	6 m
-9	11 >10-20		FALSE	0	0	AL	6	6 m
-9	2 <10		FALSE	0	0	AL	6	6 m

-9	-3 <10	FALSE	0	0	AL	6	6 m	
-9	-9	-9	FALSE	0	AK	16	16 m	
-9	-9	-9	FALSE	0	AK	16	16 m	
-9	-9	-9	FALSE	0	AK	16	16 m	
-9	13 >10-20	FALSE	0	0	AK	16	16 m	
-9	-10 <10	FALSE	0	0	AK	16	16 m	
-9	-1 <10	FALSE	0	0	AK	16	16 m	
-9	-9	-9	FALSE	0	AM	6	6 m	
-9	-9	-9	FALSE	0	AM	6	6 m	
-9	-9	-9	FALSE	0	AM	6	6 m	
-9	18 >10-20	FALSE	0	0	AM	6	6 m	
-9	8 <10	FALSE	0	0	AM	6	6 m	
-9	11 >10-20	FALSE	0	0	AM	6	6 m	
-9	-9	-9	FALSE	0	AJ	6	6 m	
-9	-9	-9	FALSE	0	AJ	6	6 m	
-9	-9	-9	FALSE	0	AJ	6	6 m	
-9	-19 <10	FALSE	0	0	AJ	6	6 m	
-9	-36 <10	FALSE	0	0	AJ	6	6 m	
-9	-25 <10	FALSE	0	0	AJ	6	6 m	
-9	-9	-9	FALSE	0	AI	14	14 m	
-9	-9	-9	FALSE	0	AI	14	14 m	
-9	-9	-9	FALSE	0	AI	14	14 m	
-9	23 >20-30	FALSE	0	0	AI	14	14 m	
-9	9 <10	FALSE	0	0	AI	14	14 m	
-9	24 >20-30	FALSE	0	0	AI	14	14 m	
-9	-9	-9	FALSE	0	AH	60	60 m	
-9	-9	-9	FALSE	0	AH	60	60 m	
-9	-9	-9	FALSE	0	AH	60	60 m	
-9	13 >10-20	FALSE	0	0	AH	60	60 m	
-9	-12 <10	FALSE	0	0	AH	60	60 m	
-9	-13 <10	FALSE	0	0	AH	60	60 m	
-9	-9	-9	FALSE	0	AG	60	60 m	
-9	-9	-9	FALSE	0	AG	60	60 m	
-9	-9	-9	FALSE	0	AG	60	60 m	
-9	41 >=30	FALSE	0	0	AG	60	60 m	
-9	-2 <10	FALSE	0	0	AG	60	60 m	
-9	-8 <10	FALSE	0	0	AG	60	60 m	
-9	-9	-9	FALSE	0	BY	6	6 m	
-9	-9	-9	FALSE	0	BY	6	6 m	
-9	-9	-9	FALSE	0	BY	6	6 m	
-9	10 >10-20	FALSE	0	0	BY	6	6 m	
-9	3 <10	FALSE	0	0	BY	6	6 m	
-9	3 <10	FALSE	0	0	BY	6	6 m	
-9	-9	-9	FALSE	0	1	BX	18	18 m
-9	-9	-9	FALSE	0	1	BX	18	18 m
-9	-9	-9	FALSE	0	1	BX	18	18 m
-9	33 >=30	TRUE	1	1	BX	18	18 m	



-9	9 <10	FALSE	0	1	BX	18	18 m	
-9	9 <10	TRUE	1	1	BX	18	18 m	
-9	-9	-9	FALSE	0	0	BW	30	30 m
-9	-9	-9	FALSE	0	0	BW	30	30 m
-9	-9	-9	FALSE	0	0	BW	30	30 m
-9	-5 <10	FALSE	0	0	BW	30	30 m	
-9	4 <10	TRUE	1	0	BW	30	30 m	
-9	-16 <10	FALSE	0	0	BW	30	30 m	
-9	-9	-9	FALSE	0	0	BV	33	33 m
-9	-9	-9	FALSE	0	0	BV	33	33 m
-9	-9	-9	FALSE	0	0	BV	33	33 m
-9	19 >10-20	FALSE	0	0	BV	33	33 m	
-9	16 >10-20	FALSE	0	0	BV	33	33 m	
-9	23 >20-30	FALSE	0	0	BV	33	33 m	
-9	-9	-9	FALSE	0	1	AT	60	60 m
-9	-9	-9	FALSE	0	1	AT	60	60 m
-9	-9	-9	FALSE	0	1	AT	60	60 m
-9	40 >=30	FALSE	0	1	AT	60	60 m	
-9	0 <10	FALSE	0	1	AT	60	60 m	
-9	19 >10-20	FALSE	0	1	AT	60	60 m	
-9	-9	-9	FALSE	0	0	BU	60	60 m
-9	-9	-9	FALSE	0	0	BU	60	60 m
-9	-9	-9	FALSE	0	0	BU	60	60 m
-9	0 <10	FALSE	0	0	BU	60	60 m	
-9	22 >20-30	FALSE	0	0	BU	60	60 m	
-9	6 <10	FALSE	0	0	BU	60	60 m	
-9	-9	-9	FALSE	0	1	AP	15	15 m
-9	-9	-9	FALSE	0	1	AP	15	15 m
-9	-9	-9	FALSE	0	1	AP	15	15 m
-9	0 <10	FALSE	0	1	AP	15	15 m	
-9	12 >10-20	FALSE	0	1	AP	15	15 m	
-9	12 >10-20	FALSE	0	1	AP	15	15 m	
-9	-9	-9	FALSE	0	1	AO	34	34 m
-9	-9	-9	FALSE	0	1	AO	34	34 m
-9	-9	-9	FALSE	0	1	AO	34	34 m
-9	27 >20-30	FALSE	0	1	AO	34	34 m	
-9	0 <10	FALSE	0	1	AO	34	34 m	
-9	-5 <10	FALSE	0	1	AO	34	34 m	
-9	-9	-9	FALSE	0	1	AN	60	60 m
-9	-9	-9	FALSE	0	1	AN	60	60 m
-9	-9	-9	FALSE	0	1	AN	60	60 m
-9	28 >20-30	FALSE	0	1	AN	60	60 m	
-9	13 >10-20	FALSE	0	1	AN	60	60 m	
-9	11 >10-20	FALSE	0	1	AN	60	60 m	
-9	-9	-9	FALSE	0	1	AQ	60	60 m
-9	-9	-9	FALSE	0	1	AQ	60	60 m
-9	-9	-9	FALSE	0	1	AQ	60	60 m

-9	-9 <10	FALSE	0	1	AQ	60	60 m	
-9	-26 <10	FALSE	0	1	AQ	60	60 m	
-9	-9 <10	FALSE	0	1	AQ	60	60 m	
-9	-9	-9	FALSE	0	1	AS	16	16 m
-9	-9	-9	FALSE	0	1	AS	16	16 m
-9	-9	-9	FALSE	0	1	AS	16	16 m
-9	18 >10-20	FALSE	0	1	AS	16	16 m	
-9	16 >10-20	FALSE	0	1	AS	16	16 m	
-9	27 >20-30	FALSE	0	1	AS	16	16 m	
-9	-9	-9	FALSE	0	0	AR	45	45 m
-9	-9	-9	FALSE	0	0	AR	45	45 m
-9	-9	-9	FALSE	0	0	AR	45	45 m
-9	7.5 <10	FALSE	0	0	AR	45	45 m	
-9	7 <10	FALSE	0	0	AR	45	45 m	
-9	6.8 <10	FALSE	0	0	AR	45	45 m	
-9	-9	-9	FALSE	0	1	BZ	5	5 m
-9	-9	-9	FALSE	0	1	BZ	5	5 m
-9	-9	-9	FALSE	0	1	BZ	5	5 m
-9	30 >=30	TRUE	1	1	BZ	5	5 m	
-9	-9 <10	FALSE	0	1	BZ	5	5 m	
-9	17 >10-20	TRUE	1	1	BZ	5	5 m	
-9	-9	-9	FALSE	0	0	BA	10	10 m
-9	-9	-9	FALSE	0	0	BA	10	10 m
-9	-9	-9	FALSE	0	0	BA	10	10 m
-9	34 >=30	FALSE	0	0	BA	10	10 m	
-9	6 <10	TRUE	1	0	BA	10	10 m	
-9	20 >20-30	FALSE	0	0	BA	10	10 m	
-9	-9	-9	FALSE	0	0	BD	7	7 m
-9	-9	-9	FALSE	0	0	BD	7	7 m
-9	-9	-9	FALSE	0	0	BD	7	7 m
-9	10 >10-20	FALSE	0	0	BD	7	7 m	
-9	15 >10-20	FALSE	0	0	BD	7	7 m	
-9	17 >10-20	FALSE	0	0	BD	7	7 m	
-9	-9	-9	FALSE	0	1	BC	16	16 m
-9	-9	-9	FALSE	0	1	BC	16	16 m
-9	-9	-9	FALSE	0	1	BC	16	16 m
-9	0 <10	TRUE	1	1	BC	16	16 m	
-9	34 >=30	FALSE	0	1	BC	16	16 m	
-9	15 >10-20	TRUE	1	1	BC	16	16 m	
-9	-9	-9	FALSE	0	0	BB	35	35 m
-9	-9	-9	FALSE	0	0	BB	35	35 m
-9	-9	-9	FALSE	0	0	BB	35	35 m
-9	13 >10-20	FALSE	0	0	BB	35	35 m	
-9	1 <10	TRUE	1	0	BB	35	35 m	
-9	5 <10	FALSE	0	0	BB	35	35 m	
-9	-9	-9	FALSE	0	0	BG	11	11 m
-9	-9	-9	FALSE	0	0	BG	11	11 m

-9	-9	-9	FALSE	0	0	BG	11	11 m
-9	-52 <10		FALSE	0	0	BG	11	11 m
-9	-37 <10		FALSE	0	0	BG	11	11 m
-9	-26 <10		FALSE	0	0	BG	11	11 m
-9	-9	-9	FALSE	0	1	BE	29	29 m
-9	-9	-9	FALSE	0	1	BE	29	29 m
-9	-9	-9	FALSE	0	1	BE	29	29 m
-9	58 >=30		TRUE	1	1	BE	29	29 m
-9	31 >=30		TRUE	1	1	BE	29	29 m
-9	39 >=30		TRUE	1	1	BE	29	29 m
-9	-9	-9	FALSE	0	0	BF	17	17 m
-9	-9	-9	FALSE	0	0	BF	17	17 m
-9	-9	-9	FALSE	0	0	BF	17	17 m
-9	-7 <10		FALSE	0	0	BF	17	17 m
-9	1 <10		FALSE	0	0	BF	17	17 m
-9	0 <10		FALSE	0	0	BF	17	17 m
-9	-9	-9	FALSE	0	0	BK	49	49 m
-9	-9	-9	FALSE	0	0	BK	49	49 m
-9	-9	-9	FALSE	0	0	BK	49	49 m
-9	-31 <10		FALSE	0	0	BK	49	49 m
-9	-51 <10		FALSE	0	0	BK	49	49 m
-9	-6 <10		FALSE	0	0	BK	49	49 m
-9	-9	-9	FALSE	0	0	BL	60	60 m
-9	-9	-9	FALSE	0	0	BL	60	60 m
-9	-9	-9	FALSE	0	0	BL	60	60 m
-9	5 <10		FALSE	0	0	BL	60	60 m
-9	5 <10		FALSE	0	0	BL	60	60 m
-9	-7 <10		FALSE	0	0	BL	60	60 m
-9	-9	-9	FALSE	0	1	BM	20	20 m
-9	-9	-9	FALSE	0	1	BM	20	20 m
-9	-9	-9	FALSE	0	1	BM	20	20 m
-9	-1 <10		TRUE	1	1	BM	20	20 m
-9	23 >20-30		FALSE	0	1	BM	20	20 m
-9	-18 <10		TRUE	1	1	BM	20	20 m
-9	-9	-9	FALSE	0	0	BI	50	50 m
-9	-9	-9	FALSE	0	0	BI	50	50 m
-9	-9	-9	FALSE	0	0	BI	50	50 m
-9	10 >10-20		FALSE	0	0	BI	50	50 m
-9	28 >20-30		TRUE	1	0	BI	50	50 m
-9	12 >10-20		FALSE	0	0	BI	50	50 m
-9	-9	-9	FALSE	0	1	BP	7	7 m
-9	-9	-9	FALSE	0	1	BP	7	7 m
-9	-9	-9	FALSE	0	1	BP	7	7 m
-9	22 >20-30		FALSE	0	1	BP	7	7 m
-9	-30 <10		FALSE	0	1	BP	7	7 m
-9	22 >20-30		FALSE	0	1	BP	7	7 m
-9	-9	-9	FALSE	0	0	BQ	7	7 m

-9	-9	-9	FALSE	0	0	BQ	7	7 m
-9	-9	-9	FALSE	0	0	BQ	7	7 m
-9	8 <10		FALSE	0	0	BQ	7	7 m
-9	-3 <10		FALSE	0	0	BQ	7	7 m
-9	-2 <10		FALSE	0	0	BQ	7	7 m
-9	-9	-9	FALSE	0	0	BO	17	17 m
-9	-9	-9	FALSE	0	0	BO	17	17 m
-9	-9	-9	FALSE	0	0	BO	17	17 m
-9	-16 <10		FALSE	0	0	BO	17	17 m
-9	-5 <10		FALSE	0	0	BO	17	17 m
-9	-8 <10		FALSE	0	0	BO	17	17 m
-9	-9	-9	FALSE	0	0	BH	50	50 m
-9	-9	-9	FALSE	0	0	BH	50	50 m
-9	-9	-9	FALSE	0	0	BH	50	50 m
-9	-7 <10		FALSE	0	0	BH	50	50 m
-9	-20 <10		FALSE	0	0	BH	50	50 m
-9	-14 <10		FALSE	0	0	BH	50	50 m
-9	-9	-9	FALSE	0	0	BN	17	17 m
-9	-9	-9	FALSE	0	0	BN	17	17 m
-9	-9	-9	FALSE	0	0	BN	17	17 m
-9	-8 <10		FALSE	0	0	BN	17	17 m
-9	7 <10		FALSE	0	0	BN	17	17 m
-9	-3 <10		FALSE	0	0	BN	17	17 m
-9	-9	-9	FALSE	0	1	BJ	20	20 m
-9	-9	-9	FALSE	0	1	BJ	20	20 m
-9	-9	-9	FALSE	0	1	BJ	20	20 m
-9	83 >=30		FALSE	0	1	BJ	20	20 m
-9	-3 <10		FALSE	0	1	BJ	20	20 m
-9	27 >20-30		FALSE	0	1	BJ	20	20 m
-9	-9	-9	FALSE	0	1	BR	16.5	16.5 m
-9	-9	-9	FALSE	0	1	BR	16.5	16.5 m
-9	-9	-9	FALSE	0	1	BR	16.5	16.5 m
-9	18 >10-20		FALSE	0	1	BR	16.5	16.5 m
-9	6 <10		FALSE	0	1	BR	16.5	16.5 m
-9	6 <10		FALSE	0	1	BR	16.5	16.5 m
-9	-9	-9	FALSE	0	0	BS	52	52 m
-9	-9	-9	FALSE	0	0	BS	52	52 m
-9	-9	-9	FALSE	0	0	BS	52	52 m
-9	10 >10-20		FALSE	0	0	BS	52	52 m
-9	8 <10		FALSE	0	0	BS	52	52 m
-9	-22 <10		FALSE	0	0	BS	52	52 m
-9	-9	-9	FALSE	0	1	CU	50	50 m
-9	-9	-9	FALSE	0	1	CU	50	50 m
-9	-9	-9	FALSE	0	1	CU	50	50 m
-9	63 >=30		TRUE	1	1	CU	50	50 m
-9	35 >=30		TRUE	1	1	CU	50	50 m
-9	35 >=30		TRUE	1	1	CU	50	50 m

-9	-9	-9	FALSE	0	0	CW	21	21 m
-9	-9	-9	FALSE	0	0	CW	21	21 m
-9	-9	-9	FALSE	0	0	CW	21	21 m
-9	3 <10		FALSE	0	0	CW	21	21 m
-9	-3 <10		FALSE	0	0	CW	21	21 m
-9	20 >20-30		FALSE	0	0	CW	21	21 m
-9	-9	-9	FALSE	0	1	CB	13	13 m
-9	-9	-9	FALSE	0	1	CB	13	13 m
-9	-9	-9	FALSE	0	1	CB	13	13 m
-9	45 >=30		FALSE	0	1	CB	13	13 m
-9	9 <10		FALSE	0	1	CB	13	13 m
-9	-1 <10		FALSE	0	1	CB	13	13 m
-9	-9	-9	FALSE	0	0	CV	50	50 m
-9	-9	-9	FALSE	0	0	CV	50	50 m
-9	-9	-9	FALSE	0	0	CV	50	50 m
-9	22 >20-30		FALSE	0	0	CV	50	50 m
-9	-2 <10		FALSE	0	0	CV	50	50 m
-9	4 <10		FALSE	0	0	CV	50	50 m
-9	-9	-9	FALSE	0	0	CZ	20	20 m
-9	-9	-9	FALSE	0	0	CZ	20	20 m
-9	-9	-9	FALSE	0	0	CZ	20	20 m
-9	48 >=30		FALSE	0	0	CZ	20	20 m
-9	13 >10-20		FALSE	0	0	CZ	20	20 m
-9	34 >=30		FALSE	0	0	CZ	20	20 m
-9	-9	-9	FALSE	0	0	CY	12	12 m
-9	-9	-9	FALSE	0	0	CY	12	12 m
-9	-9	-9	FALSE	0	0	CY	12	12 m
-9	3 <10		FALSE	0	0	CY	12	12 m
-9	-13 <10		FALSE	0	0	CY	12	12 m
-9	-6 <10		FALSE	0	0	CY	12	12 m
-9	-9	-9	FALSE	0	0	CX	20	20 m
-9	-9	-9	FALSE	0	0	CX	20	20 m
-9	-9	-9	FALSE	0	0	CX	20	20 m
-9	22 >20-30		FALSE	0	0	CX	20	20 m
-9	7 <10		FALSE	0	0	CX	20	20 m
-9	33 >=30		FALSE	0	0	CX	20	20 m
-9	-9	-9	FALSE	0	1	BT	47	47 m
-9	-9	-9	FALSE	0	1	BT	47	47 m
-9	-9	-9	FALSE	0	1	BT	47	47 m
-9	65 >=30		TRUE	1	1	BT	47	47 m
-9	9 <10		TRUE	1	1	BT	47	47 m
-9	19 >10-20		TRUE	1	1	BT	47	47 m
-9	-9	-9	FALSE	0	0	CA	21	21 m
-9	-9	-9	FALSE	0	0	CA	21	21 m
-9	-9	-9	FALSE	0	0	CA	21	21 m
-9	49 >=30		FALSE	0	0	CA	21	21 m
-9	13 >10-20		FALSE	0	0	CA	21	21 m

-9	28 >20-30	FALSE	0	0	CA	21	21 m
-9	-9	-9	FALSE	0	0	CF	49 49 m
-9	-9	-9	FALSE	0	0	CF	49 49 m
-9	-9	-9	FALSE	0	0	CF	49 49 m
-9	6 <10	FALSE	0	0	CF	49 49 m	
-9	7 <10	FALSE	0	0	CF	49 49 m	
-9	17 >10-20	FALSE	0	0	CF	49 49 m	
-9	-9	-9	FALSE	0	0	CI	12.6 12.6 m
-9	-9	-9	FALSE	0	0	CI	12.6 12.6 m
-9	-9	-9	FALSE	0	0	CI	12.6 12.6 m
-9	21 >20-30	FALSE	0	0	CI	12.6 12.6 m	
-9	-27 <10	FALSE	0	0	CI	12.6 12.6 m	
-9	-18 <10	FALSE	0	0	CI	12.6 12.6 m	
-9	-9	-9	FALSE	0	0	CH	11.5 11.5 m
-9	-9	-9	FALSE	0	0	CH	11.5 11.5 m
-9	-9	-9	FALSE	0	0	CH	11.5 11.5 m
-9	28 >20-30	FALSE	0	0	CH	11.5 11.5 m	
-9	14 >10-20	FALSE	0	0	CH	11.5 11.5 m	
-9	21 >20-30	FALSE	0	0	CH	11.5 11.5 m	
-9	-9	-9	FALSE	0	0	CG	21 21 m
-9	-9	-9	FALSE	0	0	CG	21 21 m
-9	-9	-9	FALSE	0	0	CG	21 21 m
-9	38 >=30	FALSE	0	0	CG	21 21 m	
-9	-2 <10	FALSE	0	0	CG	21 21 m	
-9	6 <10	FALSE	0	0	CG	21 21 m	
-9	-9	-9	FALSE	0	0	CC	2.43 2.43 m
-9	-9	-9	FALSE	0	0	CC	2.43 2.43 m
-9	-9	-9	FALSE	0	0	CC	2.43 2.43 m
-9	32 >=30	FALSE	0	0	CC	2.43 2.43 m	
-9	-2 <10	FALSE	0	0	CC	2.43 2.43 m	
-9	29 >20-30	FALSE	0	0	CC	2.43 2.43 m	
-9	-9	-9	FALSE	0	0	CD	3.65 3.65 m
-9	-9	-9	FALSE	0	0	CD	3.65 3.65 m
-9	-9	-9	FALSE	0	0	CD	3.65 3.65 m
-9	-34 <10	FALSE	0	0	CD	3.65 3.65 m	
-9	-19 <10	FALSE	0	0	CD	3.65 3.65 m	
-9	-10 <10	FALSE	0	0	CD	3.65 3.65 m	
-9	-9	-9	FALSE	0	0	CE	5.48 5.48 m
-9	15 >10-20	FALSE	0	0	CE	5.48 5.48 m	
-9	-9	-9	FALSE	0	0	CE	5.48 5.48 m
-9	-9	-9	FALSE	0	0	CE	5.48 5.48 m
-9	11 >10-20	FALSE	0	0	CE	5.48 5.48 m	
-9	18 >10-20	FALSE	0	0	CE	5.48 5.48 m	
-9	-9	-9	FALSE	0	0	CJ	5.48 5.48 m
-9	-9	-9	FALSE	0	0	CJ	5.48 5.48 m
-9	-9	-9	FALSE	0	0	CJ	5.48 5.48 m
-9	16 >10-20	FALSE	0	0	CJ	5.48 5.48 m	

	-9	23 >20-30	FALSE	0	0	CJ	5.48	5.48 m	
	-9	4 <10	FALSE	0	0	CJ	5.48	5.48 m	
	-9	-9	-9	FALSE	0	0	AB	16	16 m
>90		93.3 >90	FALSE	0	0	AB	16	16 m	
	-9	-9	-9	FALSE	0	1	AC	31	31 m
>90		100 >90	FALSE	0	1	AC	31	31 m	
	-9	-9	-9	FALSE	0	0	AD	13	13 m
>90		118.1 >90	FALSE	0	0	AD	13	13 m	
	-9	-9	-9	FALSE	0	0	AE	26	26 m
>90		100 >90	FALSE	0	0	AE	26	26 m	
	-9	-9	-9	FALSE	0	0	BO	8	8 m
>90		100 >90	FALSE	0	0	BO	8	8 m	
	-9	-9	-9	FALSE	0	0	BP	15	15 m
>90		93.3 >90	FALSE	0	0	BP	15	15 m	
	-9	-9	-9	FALSE	0	0	AI	30	30 m
>90		100 >90	FALSE	0	0	AI	30	30 m	
	-9	-9	-9	FALSE	0	0	AJ	60	60 m
>90		107.18 >90	FALSE	0	0	AJ	60	60 m	
	-9	-9	-9	FALSE	0	0	BM	8	8 m
>90		100 >90	FALSE	0	0	BM	8	8 m	
	-9	-9	-9	FALSE	0	1	BN	16	16 m
>90		93.3 >90	FALSE	0	1	BN	16	16 m	
	-9	-9	-9	FALSE	0	0	AG	31	31 m
>80-90		100 >90	FALSE	0	0	AG	31	31 m	
	-9	-9	-9	FALSE	0	1	AH	61	61 m
>90		107.18 >90	FALSE	0	1	AH	61	61 m	
	-9	-9	-9	FALSE	0	0	BK	15	15 m
>80-90		87 >80-90	FALSE	0	0	BK	15	15 m	
	-9	-9	-9	FALSE	0	0	BL	30	30 m
>90		106.78 >90	FALSE	0	0	BL	30	30 m	
	-9	-9	-9	FALSE	0	0	AF	32	32 m
>90		92.9 >90	FALSE	0	0	AF	32	32 m	
	-9	-9	-9	FALSE	0	0	BQ	63	63 m
>90		107.18 >90	FALSE	0	0	BQ	63	63 m	
	-9	-9	-9	FALSE	0	0	BB	3	3 m
>70-80		100 >90	FALSE	0	0	BB	3	3 m	
	-9	-9	-9	FALSE	0	0	BC	6	6 m
>90		92.9 >90	FALSE	0	0	BC	6	6 m	
	-9	-9	-9	FALSE	0	0	BZ	8	8 m
>90		114.94 >90	FALSE	0	0	BZ	8	8 m	
	-9	-9	-9	FALSE	0	0	BA	16	16 m
>70-80		80 >70-80	FALSE	0	0	BA	16	16 m	
	-9	-9	-9	FALSE	0	0	BD	3	3 m
>80-90		93.25 >90	FALSE	0	0	BD	3	3 m	
	-9	-9	-9	FALSE	0	0	BE	6	6 m
>70-80		80 >70-80	FALSE	0	0	BE	6	6 m	
	-9	-9	-9	FALSE	0	0	BX	3	3 m

>70-80	83.91	>80-90	FALSE	0	0	BX	3	3 m	
	-9	-9	-9	FALSE	0	0	BY	6	6 m
>80-90	93.25	>90	FALSE	0	0	BY	6	6 m	
	-9	-9	-9	FALSE	0	0	BV	7	7 m
>70-80	91.95	>90	FALSE	0	0	BV	7	7 m	
	-9	-9	-9	FALSE	0	0	BW	14	14 m
>90	116.63	>90	FALSE	0	0	BW	14	14 m	
	-9	-9	-9	FALSE	0	0	BT	30	30 m
>90	107.18	>90	FALSE	0	0	BT	30	30 m	
	-9	-9	-9	FALSE	0	0	BU	60	60 m
>80-90	87	>80-90	FALSE	0	0	BU	60	60 m	
	-9	-9	-9	FALSE	0	0	BR	30	30 m
>70-80	100	>90	FALSE	0	0	BR	30	30 m	
	-9	-9	-9	FALSE	0	0	BS	60	60 m
>80-90	87	>80-90	FALSE	0	0	BS	60	60 m	
	-9	-9	-9	FALSE	0	0	CB	3	3 m
>90	93.3	>90	FALSE	0	0	CB	3	3 m	
	-9	-9	-9	FALSE	0	0	CC	6	6 m
>90	93.3	>90	FALSE	0	0	CC	6	6 m	
	-9	-9	-9	FALSE	0	0	CZ	9	9 m
>90	100	>90	FALSE	0	0	CZ	9	9 m	
	-9	-9	-9	FALSE	0	1	CA	18	18 m
>90	100	>90	FALSE	0	1	CA	18	18 m	
	-9	-9	-9	FALSE	0	0	CX	15	15 m
>90	100	>90	FALSE	0	0	CX	15	15 m	
	-9	-9	-9	FALSE	0	0	CY	30	30 m
>80-90	93.25	>90	FALSE	0	0	CY	30	30 m	
	-9	-9	-9	FALSE	0	0	CV	17	17 m
>90	107.24	>90	FALSE	0	0	CV	17	17 m	
	-9	-9	-9	FALSE	0	0	CW	33	33 m
>90	100	>90	FALSE	0	0	CW	33	33 m	
	-9	-9	-9	FALSE	0	0	CR	30	30 m
>90	100	>90	FALSE	0	0	CR	30	30 m	
	-9	-9	-9	FALSE	0	1	CS	60	60 m
>90	107.18	>90	FALSE	0	1	CS	60	60 m	
	-9	-9	-9	FALSE	0	0	CT	30	30 m
>90	100	>90	FALSE	0	0	CT	30	30 m	
	-9	-9	-9	FALSE	0	0	CU	60	60 m
>90	92.9	>90	FALSE	0	0	CU	60	60 m	
	-9	-9	-9	FALSE	0	0	BJ	8	8 m
>90	111.11	>90	FALSE	0	0	BJ	8	8 m	
	-9	-9	-9	FALSE	0	1	CK	15	15 m
>90	100	>90	FALSE	0	1	CK	15	15 m	
	-9	-9	-9	FALSE	0	0	BH	17	17 m
>90	107.18	>90	FALSE	0	0	BH	17	17 m	
	-9	-9	-9	FALSE	0	1	BI	34	34 m
>90	107.18	>90	FALSE	0	1	BI	34	34 m	



	-9	-9	-9	FALSE	0	0	BF	30	30 m
>90		107.18 >90		FALSE	0	0	BF	30	30 m
	-9	-9	-9	FALSE	0	1	BG	60	60 m
>90		107.18 >90		FALSE	0	1	BG	60	60 m
	-9	-9	-9	FALSE	0	0	CL	30	30 m
>90		100 >90		FALSE	0	0	CL	30	30 m
	-9	-9	-9	FALSE	0	1	CM	60	60 m
>90		93.3 >90		FALSE	0	1	CM	60	60 m
	-9	-9	-9	FALSE	0	0	CP	8	8 m
>90		114.94 >90		FALSE	0	0	CP	8	8 m
	-9	-9	-9	FALSE	0	1	CQ	16	16 m
>80-90		92.18 >90		FALSE	0	1	CQ	16	16 m
	-9	-9	-9	FALSE	0	0	CN	23	23 m
>90		107.24 >90		FALSE	0	0	CN	23	23 m
	-9	-9	-9	FALSE	0	0	CO	45	45 m
>80-90		87 >80-90		FALSE	0	0	CO	45	45 m
	-9	-9	-9	FALSE	0	1	CD	5	5 m
>90		100 >90		FALSE	0	1	CD	5	5 m
	-9	-9	-9	FALSE	0	0	CE	10	10 m
>90		93.3 >90		FALSE	0	0	CE	10	10 m
	-9	-9	-9	FALSE	0	0	CH	7	7 m
>90		107.64 >90		FALSE	0	0	CH	7	7 m
	-9	-9	-9	FALSE	0	1	CG	16	16 m
>90		100 >90		FALSE	0	1	CG	16	16 m
	-9	-9	-9	FALSE	0	0	CF	35	35 m
>90		100.43 >90		FALSE	0	0	CF	35	35 m
	-9	-9	-9	FALSE	0	0	DK	11	11 m
>90		92.9 >90		FALSE	0	0	DK	11	11 m
	-9	-9	-9	FALSE	0	1	CI	29	29 m
>90		100 >90		FALSE	0	1	CI	29	29 m
	-9	-9	-9	FALSE	0	0	CJ	17	17 m
>90		100 >90		FALSE	0	0	CJ	17	17 m
	-9	-9	-9	FALSE	0	0	DO	49	49 m
>90		100 >90		FALSE	0	0	DO	49	49 m
	-9	-9	-9	FALSE	0	0	DP	60	60 m
>90		100 >90		FALSE	0	0	DP	60	60 m
	-9	-9	-9	FALSE	0	1	DQ	20	20 m
>90		100.65 >90		FALSE	0	1	DQ	20	20 m
	-9	-9	-9	FALSE	0	0	DM	50	50 m
>90		100 >90		FALSE	0	0	DM	50	50 m
	-9	-9	-9	FALSE	0	1	DT	7	7 m
>90		92.9 >90		FALSE	0	1	DT	7	7 m
	-9	-9	-9	FALSE	0	0	DU	7	7 m
>90		99.57 >90		FALSE	0	0	DU	7	7 m
	-9	-9	-9	FALSE	0	0	DS	17	17 m
>90		107.18 >90		FALSE	0	0	DS	17	17 m
	-9	-9	-9	FALSE	0	0	DL	50	50 m

>90	92.9	>90	FALSE	0	0	DL	50	50 m	
	-9	-9	-9	FALSE	0	DR	17	17 m	
>90	107.24	>90	FALSE	0	0	DR	17	17 m	
	-9	-9	-9	FALSE	0	1	DN	20	20 m
>90	107.24	>90	FALSE	0	1	DN	20	20 m	
	-9	-9	-9	FALSE	0	1	DV	16.5	16.5 m
>90	107.24	>90	FALSE	0	1	DV	16.5	16.5 m	
	-9	-9	-9	FALSE	0	0	DW	52	52 m
>70-80	90.8	>90	FALSE	0	0	DW	52	52 m	
	-9	-9	-9	FALSE	0	1	DY	50	50 m
>90	107.18	>90	FALSE	0	1	DY	50	50 m	
	-9	-9	-9	FALSE	0	0	DA	21	21 m
>90	100	>90	FALSE	0	0	DA	21	21 m	
	-9	-9	-9	FALSE	0	1	DF	13	13 m
>80-90	87	>80-90	FALSE	0	1	DF	13	13 m	
	-9	-9	-9	FALSE	0	0	DZ	50	50 m
>70-80	109.59	>90	FALSE	0	0	DZ	50	50 m	
	-9	-9	-9	FALSE	0	0	DD	20	20 m
>90	100	>90	FALSE	0	0	DD	20	20 m	
	-9	-9	-9	FALSE	0	0	DC	12	12 m
>90	107.24	>90	FALSE	0	0	DC	12	12 m	
	-9	-9	-9	FALSE	0	0	DB	20	20 m
>70-80	86.11	>80-90	FALSE	0	0	DB	20	20 m	
	-9	-9	-9	FALSE	0	1	DX	47	47 m
>80-90	100	>90	FALSE	0	1	DX	47	47 m	
	-9	-9	-9	FALSE	0	0	DE	21	21 m
>90	118.1	>90	FALSE	0	0	DE	21	21 m	
	-9	-9	-9	FALSE	0	0	DH	49	49 m
>80-90	87	>80-90	FALSE	0	0	DH	49	49 m	
	-9	-9	-9	FALSE	0	0	EK	12.6	12.6 m
>90	107.24	>90	FALSE	0	0	EK	12.6	12.6 m	
	-9	-9	-9	FALSE	0	0	DJ	11.5	11.5 m
>90	92.9	>90	FALSE	0	0	DJ	11.5	11.5 m	
	-9	-9	-9	FALSE	0	0	DI	21	21 m
>90	99.57	>90	FALSE	0	0	DI	21	21 m	
	-9	-9	-9	FALSE	0	0	DG	5.48	5.48 m
>90	114.94	>90	FALSE	0	0	DG	5.48	5.48 m	
	-9	-9	-9	FALSE	0	0	DE	8	8 m
>90	102.56	>90	FALSE	0	0	DE	8	8 m	
	-9	-9	-9	FALSE	0	0	DF	16	16 m
>90	102.56	>90	FALSE	0	0	DF	16	16 m	
	-9	-9	-9	FALSE	0	0	DG	16	16 m
>90	103.41	>90	FALSE	0	0	DG	16	16 m	
	-9	-9	-9	FALSE	0	1	DH	31	31 m
>90	100	>90	FALSE	0	1	DH	31	31 m	
	-9	-9	-9	FALSE	0	0	DI	13	13 m
>90	103.41	>90	FALSE	0	0	DI	13	13 m	

	-9	-9	-9	FALSE	0	0	DJ	26	26 m
>90		100 >90		FALSE	0	0	DJ	26	26 m
	-9	-9	-9	FALSE	0	0	ET	8	8 m
>90		103.41 >90		FALSE	0	0	ET	8	8 m
	-9	-9	-9	FALSE	0	0	EU	15	15 m
>90		96.48 >90		FALSE	0	0	EU	15	15 m
	-9	-9	-9	FALSE	0	0	EN	30	30 m
>90		96.7 >90		FALSE	0	0	EN	30	30 m
	-9	-9	-9	FALSE	0	0	EO	60	60 m
>90		103.41 >90		FALSE	0	0	EO	60	60 m
	-9	-9	-9	FALSE	0	0	ER	8	8 m
>80-90		83 >80-90		FALSE	0	0	ER	8	8 m
	-9	-9	-9	FALSE	0	1	ES	16	16 m
>90		96.7 >90		FALSE	0	1	ES	16	16 m
	-9	-9	-9	FALSE	0	0	EL	31	31 m
>80-90		90 >90		FALSE	0	0	EL	31	31 m
	-9	-9	-9	FALSE	0	1	EM	61	61 m
>90		96.7 >90		FALSE	0	1	EM	61	61 m
	-9	-9	-9	FALSE	0	0	EP	15	15 m
>90		93.3 >90		FALSE	0	0	EP	15	15 m
	-9	-9	-9	FALSE	0	0	EQ	30	30 m
>90		100 >90		FALSE	0	0	EQ	30	30 m
	-9	-9	-9	FALSE	0	0	DK	32	32 m
>80-90		88.96 >80-90		FALSE	0	0	DK	32	32 m
	-9	-9	-9	FALSE	0	0	EV	63	63 m
>90		100 >90		FALSE	0	0	EV	63	63 m
	-9	-9	-9	FALSE	0	0	EG	3	3 m
>90		103.64 >90		FALSE	0	0	EG	3	3 m
	-9	-9	-9	FALSE	0	0	EH	6	6 m
>80-90		90 >90		FALSE	0	0	EH	6	6 m
	-9	-9	-9	FALSE	0	0	EE	8	8 m
>80-90		100 >90		FALSE	0	0	EE	8	8 m
	-9	-9	-9	FALSE	0	0	EF	16	16 m
>90		100 >90		FALSE	0	0	EF	16	16 m
	-9	-9	-9	FALSE	0	0	EI	3	3 m
>90		100 >90		FALSE	0	0	EI	3	3 m
	-9	-9	-9	FALSE	0	0	EJ	6	6 m
>90		111.15 >90		FALSE	0	0	EJ	6	6 m
	-9	-9	-9	FALSE	0	0	EC	3	3 m
>90		93.3 >90		FALSE	0	0	EC	3	3 m
	-9	-9	-9	FALSE	0	0	ED	6	6 m
>90		96.7 >90		FALSE	0	0	ED	6	6 m
	-9	-9	-9	FALSE	0	0	EA	7	7 m
>90		96.28 >90		FALSE	0	0	EA	7	7 m
	-9	-9	-9	FALSE	0	0	EB	14	14 m
>90		93.3 >90		FALSE	0	0	EB	14	14 m
	-9	-9	-9	FALSE	0	0	EY	30	30 m

>90	96.48	>90	FALSE	0	0	EY	30	30 m	
	-9	-9	-9	FALSE	0	0	EZ	60	60 m
>90	103.41	>90	FALSE	0	0	EZ	60	60 m	
	-9	-9	-9	FALSE	0	0	EW	30	30 m
>90	96.7	>90	FALSE	0	0	EW	30	30 m	
	-9	-9	-9	FALSE	0	0	EX	60	60 m
>90	100	>90	FALSE	0	0	EX	60	60 m	
	-9	-9	-9	FALSE	0	0	FG	3	3 m
>90	100	>90	FALSE	0	0	FG	3	3 m	
	-9	-9	-9	FALSE	0	0	FH	6	6 m
>80-90	96.67	>90	FALSE	0	0	FH	6	6 m	
	-9	-9	-9	FALSE	0	0	FE	9	9 m
>90	107.44	>90	FALSE	0	0	FE	9	9 m	
	-9	-9	-9	FALSE	0	1	FF	18	18 m
>90	111.11	>90	FALSE	0	1	FF	18	18 m	
	-9	-9	-9	FALSE	0	0	FC	15	15 m
>90	107.44	>90	FALSE	0	0	FC	15	15 m	
	-9	-9	-9	FALSE	0	0	FD	30	30 m
>80-90	93.07	>90	FALSE	0	0	FD	30	30 m	
	-9	-9	-9	FALSE	0	0	FA	17	17 m
>90	103.41	>90	FALSE	0	0	FA	17	17 m	
	-9	-9	-9	FALSE	0	0	FB	33	33 m
>90	103.67	>90	FALSE	0	0	FB	33	33 m	
	-9	-9	-9	FALSE	0	0	FW	30	30 m
>90	100	>90	FALSE	0	0	FW	30	30 m	
	-9	-9	-9	FALSE	0	1	FX	60	60 m
>90	107.44	>90	FALSE	0	1	FX	60	60 m	
	-9	-9	-9	FALSE	0	0	FY	30	30 m
>80-90	90	>90	FALSE	0	0	FY	30	30 m	
	-9	-9	-9	FALSE	0	0	FZ	60	60 m
>90	111.11	>90	FALSE	0	0	FZ	60	60 m	
	-9	-9	-9	FALSE	0	0	FO	8	8 m
>90	100	>90	FALSE	0	0	FO	8	8 m	
	-9	-9	-9	FALSE	0	1	FP	15	15 m
>90	93.3	>90	FALSE	0	1	FP	15	15 m	
	-9	-9	-9	FALSE	0	0	FM	17	17 m
>90	100	>90	FALSE	0	0	FM	17	17 m	
	-9	-9	-9	FALSE	0	1	FN	34	34 m
>90	100	>90	FALSE	0	1	FN	34	34 m	
	-9	-9	-9	FALSE	0	0	EK	30	30 m
>90	96.7	>90	FALSE	0	0	EK	30	30 m	
	-9	-9	-9	FALSE	0	1	FL	60	60 m
>90	96.48	>90	FALSE	0	1	FL	60	60 m	
	-9	-9	-9	FALSE	0	0	FQ	30	30 m
>90	96.7	>90	FALSE	0	0	FQ	30	30 m	
	-9	-9	-9	FALSE	0	1	FR	60	60 m
>80-90	90	>90	FALSE	0	1	FR	60	60 m	

	-9	-9	-9	FALSE	0	0	FU	8	8 m
>90		96.7 >90		FALSE	0	0	FU	8	8 m
	-9	-9	-9	FALSE	0	1	FV	16	16 m
>90		107.44 >90		FALSE	0	1	FV	16	16 m
	-9	-9	-9	FALSE	0	0	FS	23	23 m
>90		100 >90		FALSE	0	0	FS	23	23 m
	-9	-9	-9	FALSE	0	0	FT	45	45 m
>90		100 >90		FALSE	0	0	FT	45	45 m
	-9	-9	-9	FALSE	0	1	FI	5	5 m
>80-90		90 >90		FALSE	0	1	FI	5	5 m
	-9	-9	-9	FALSE	0	0	FJ	10	10 m
>90		103.41 >90		FALSE	0	0	FJ	10	10 m
	-9	-9	-9	FALSE	0	0	G3	7	7 m
>90		100 >90		FALSE	0	0	G3	7	7 m
	-9	-9	-9	FALSE	0	1	GL	16	16 m
>90		100 >90		FALSE	0	1	GL	16	16 m
	-9	-9	-9	FALSE	0	0	FK	35	35 m
>90		96.7 >90		FALSE	0	0	FK	35	35 m
	-9	-9	-9	FALSE	0	0	G6	11	11 m
>90		100 >90		FALSE	0	0	G6	11	11 m
	-9	-9	-9	FALSE	0	1	GN	29	29 m
>90		100 >90		FALSE	0	1	GN	29	29 m
	-9	-9	-9	FALSE	0	0	G5	17	17 m
>90		100 >90		FALSE	0	0	G5	17	17 m
	-9	-9	-9	FALSE	0	0	GT	49	49 m
>80-90		87 >80-90		FALSE	0	0	GT	49	49 m
	-9	-9	-9	FALSE	0	0	GU	60	60 m
>90		96.7 >90		FALSE	0	0	GU	60	60 m
	-9	-9	-9	FALSE	0	1	GV	20	20 m
>90		96.7 >90		FALSE	0	1	GV	20	20 m
	-9	-9	-9	FALSE	0	0	GR	50	50 m
>90		96.7 >90		FALSE	0	0	GR	50	50 m
	-9	-9	-9	FALSE	0	1	GY	7	7 m
>90		100 >90		FALSE	0	1	GY	7	7 m
	-9	-9	-9	FALSE	0	0	GZ	7	7 m
>90		100 >90		FALSE	0	0	GZ	7	7 m
	-9	-9	-9	FALSE	0	0	GX	17	17 m
>90		100 >90		FALSE	0	0	GX	17	17 m
	-9	-9	-9	FALSE	0	0	GQ	50	50 m
>90		96.7 >90		FALSE	0	0	GQ	50	50 m
	-9	-9	-9	FALSE	0	0	GW	17	17 m
>90		100 >90		FALSE	0	0	GW	17	17 m
	-9	-9	-9	FALSE	0	1	GS	20	20 m
>90		96.7 >90		FALSE	0	1	GS	20	20 m
	-9	-9	-9	FALSE	0	1	GA	16.5	16.5 m
>90		107.18 >90		FALSE	0	1	GA	16.5	16.5 m
	-9	-9	-9	FALSE	0	0	GB	52	52 m

>90	96.7	>90	FALSE	0	0	GB	52	52 m
-9	-9	-9	FALSE	0	1	GD	50	50 m
>90	96.7	>90	FALSE	0	1	GD	50	50 m
-9	-9	-9	FALSE	0	0	GF	21	21 m
>90	93.3	>90	FALSE	0	0	GF	21	21 m
-9	-9	-9	FALSE	0	1	GK	13	13 m
>90	100	>90	FALSE	0	1	GK	13	13 m
-9	-9	-9	FALSE	0	0	GE	50	50 m
>90	96.7	>90	FALSE	0	0	GE	50	50 m
-9	-9	-9	FALSE	0	0	GI	20	20 m
>90	107.18	>90	FALSE	0	0	GI	20	20 m
-9	-9	-9	FALSE	0	0	GH	12	12 m
>90	103.41	>90	FALSE	0	0	GH	12	12 m
-9	-9	-9	FALSE	0	0	GG	20	20 m
>90	100	>90	FALSE	0	0	GG	20	20 m
-9	-9	-9	FALSE	0	1	GC	47	47 m
>90	96.7	>90	FALSE	0	1	GC	47	47 m
-9	-9	-9	FALSE	0	0	GJ	21	21 m
>90	93.3	>90	FALSE	0	0	GJ	21	21 m
-9	-9	-9	FALSE	0	0	GO	49	49 m
>80-90	88.96	>80-90	FALSE	0	0	GO	49	49 m
-9	-9	-9	FALSE	0	0	G8	12.6	12.6 m
>90	100	>90	FALSE	0	0	G8	12.6	12.6 m
-9	-9	-9	FALSE	0	0	G7	11.5	11.5 m
>90	96.7	>90	FALSE	0	0	G7	11.5	11.5 m
-9	-9	-9	FALSE	0	0	GP	21	21 m
>90	111.11	>90	FALSE	0	0	GP	21	21 m
-9	-9	-9	FALSE	0	0	G2	2.43	2.43 m
>90	100	>90	FALSE	0	0	G2	2.43	2.43 m
-9	-9	-9	FALSE	0	0	GM	3.65	3.65 m
>90	103.41	>90	FALSE	0	0	GM	3.65	3.65 m
-9	-9	-9	FALSE	0	0	G4	5.48	5.48 m
>90	96.7	>90	FALSE	0	0	G4	5.48	5.48 m
-9	-9	-9	FALSE	0	0	G9	5.48	5.48 m
>90	100	>90	FALSE	0	0	G9	5.48	5.48 m
-9	-9	-9	FALSE	0	0	DO	8	8 m
-9	-9	-9	FALSE	0	0	DO	8	8 m
-9	-9	-9	FALSE	0	0	DO	8	8 m
-9	5	<10	FALSE	0	0	DO	8	8 m
-9	-2	<10	FALSE	0	0	DO	8	8 m
-9	30	>=30	FALSE	0	0	DO	8	8 m
-9	-9	-9	FALSE	0	0	DN	16	16 m
-9	-9	-9	FALSE	0	0	DN	16	16 m
-9	-9	-9	FALSE	0	0	DN	16	16 m
-9	1	<10	FALSE	0	0	DN	16	16 m
-9	17	>10-20	FALSE	0	0	DN	16	16 m
-9	4	<10	FALSE	0	0	DN	16	16 m

-9	-9	-9	FALSE	0	0	DP	16	16 m
-9	-9	-9	FALSE	0	0	DP	16	16 m
-9	-9	-9	FALSE	0	0	DP	16	16 m
-9	3 <10		FALSE	0	0	DP	16	16 m
-9	-3 <10		FALSE	0	0	DP	16	16 m
-9	-38 <10		FALSE	0	0	DP	16	16 m
-9	-9	-9	FALSE	0	1	DQ	31	31 m
-9	-9	-9	FALSE	0	1	DQ	31	31 m
-9	-9	-9	FALSE	0	1	DQ	31	31 m
-9	54 >=30		TRUE	1	1	DQ	31	31 m
-9	55 >=30		TRUE	1	1	DQ	31	31 m
-9	55 >=30		TRUE	1	1	DQ	31	31 m
-9	-9	-9	FALSE	0	0	DR	13	13 m
-9	-9	-9	FALSE	0	0	DR	13	13 m
-9	-9	-9	FALSE	0	0	DR	13	13 m
-9	-6 <10		FALSE	0	0	DR	13	13 m
-9	-14 <10		FALSE	0	0	DR	13	13 m
-9	-19 <10		FALSE	0	0	DR	13	13 m
-9	-9	-9	FALSE	0	0	DS	26	26 m
-9	-9	-9	FALSE	0	0	DS	26	26 m
-9	-9	-9	FALSE	0	0	DS	26	26 m
-9	19 >10-20		FALSE	0	0	DS	26	26 m
-9	8 <10		FALSE	0	0	DS	26	26 m
-9	5 <10		FALSE	0	0	DS	26	26 m
-9	-9	-9	FALSE	0	0	EX	15	15 m
-9	-9	-9	FALSE	0	0	EX	15	15 m
-9	-9	-9	FALSE	0	0	EX	15	15 m
-9	38 >=30		FALSE	0	0	EX	15	15 m
-9	41 >=30		FALSE	0	0	EX	15	15 m
-9	41 >=30		FALSE	0	0	EX	15	15 m
-9	-9	-9	FALSE	0	0	EU	60	60 m
-9	-9	-9	FALSE	0	0	EU	60	60 m
-9	-9	-9	FALSE	0	0	EU	60	60 m
-9	43 >=30		FALSE	0	0	EU	60	60 m
-9	3 <10		FALSE	0	0	EU	60	60 m
-9	20 >20-30		FALSE	0	0	EU	60	60 m
-9	-9	-9	FALSE	0	1	EW	16	16 m
-9	-9	-9	FALSE	0	1	EW	16	16 m
-9	-9	-9	FALSE	0	1	EW	16	16 m
-9	54 >=30		TRUE	1	1	EW	16	16 m
-9	23 >20-30		TRUE	1	1	EW	16	16 m
-9	35 >=30		TRUE	1	1	EW	16	16 m
-9	-9	-9	FALSE	0	1	DT	61	61 m
-9	-9	-9	FALSE	0	1	DT	61	61 m
-9	-9	-9	FALSE	0	1	DT	61	61 m
-9	53 >=30		TRUE	1	1	DT	61	61 m
-9	10 >10-20		TRUE	1	1	DT	61	61 m

-9	36 >=30	TRUE	1	1	DT	61	61 m	
-9	-9	-9	FALSE	0	0	EV	30	30 m
-9	-9	-9	FALSE	0	0	EV	30	30 m
-9	-9	-9	FALSE	0	0	EV	30	30 m
-9	46 >=30	FALSE	0	0	EV	30	30 m	
-9	8 <10	FALSE	0	0	EV	30	30 m	
-9	30 >=30	FALSE	0	0	EV	30	30 m	
-9	-9	-9	FALSE	0	0	EY	63	63 m
-9	-9	-9	FALSE	0	0	EY	63	63 m
-9	-9	-9	FALSE	0	0	EY	63	63 m
-9	34 >=30	FALSE	0	0	EY	63	63 m	
-9	9 <10	FALSE	0	0	EY	63	63 m	
-9	15 >10-20	FALSE	0	0	EY	63	63 m	
-9	-9	-9	FALSE	0	0	GB	6	6 m
-9	-9	-9	FALSE	0	0	GB	6	6 m
-9	-9	-9	FALSE	0	0	GB	6	6 m
-9	17 >10-20	FALSE	0	0	GB	6	6 m	
-9	-33 <10	FALSE	0	0	GB	6	6 m	
-9	-14 <10	FALSE	0	0	GB	6	6 m	
-9	-9	-9	FALSE	0	0	GA	16	16 m
-9	-9	-9	FALSE	0	0	GA	16	16 m
-9	-9	-9	FALSE	0	0	GA	16	16 m
-9	40 >=30	FALSE	0	0	GA	16	16 m	
-9	-38 <10	FALSE	0	0	GA	16	16 m	
-9	-13 <10	FALSE	0	0	GA	16	16 m	
-9	-9	-9	FALSE	0	0	GC	6	6 m
-9	-9	-9	FALSE	0	0	GC	6	6 m
-9	-9	-9	FALSE	0	0	GC	6	6 m
-9	24 >20-30	FALSE	0	0	GC	6	6 m	
-9	-13 <10	FALSE	0	0	GC	6	6 m	
-9	8 <10	FALSE	0	0	GC	6	6 m	
-9	-9	-9	FALSE	0	0	GZ	6	6 m
-9	-9	-9	FALSE	0	0	GZ	6	6 m
-9	-9	-9	FALSE	0	0	GZ	6	6 m
-9	12 >10-20	FALSE	0	0	GZ	6	6 m	
-9	-43 <10	FALSE	0	0	GZ	6	6 m	
-9	-36 <10	FALSE	0	0	GZ	6	6 m	
-9	-9	-9	FALSE	0	0	GY	14	14 m
-9	-9	-9	FALSE	0	0	GY	14	14 m
-9	-9	-9	FALSE	0	0	GY	14	14 m
-9	24 >20-30	FALSE	0	0	GY	14	14 m	
-9	-5 <10	FALSE	0	0	GY	14	14 m	
-9	16 >10-20	FALSE	0	0	GY	14	14 m	
-9	-9	-9	FALSE	0	0	GX	60	60 m
-9	-9	-9	FALSE	0	0	GX	60	60 m
-9	-9	-9	FALSE	0	0	GX	60	60 m
-9	18 >10-20	FALSE	0	0	GX	60	60 m	



-9	4 <10	FALSE	0	0	GX	60	60 m
-9	3 <10	FALSE	0	0	GX	60	60 m
-9	-9 -9	FALSE	0	0	GW	60	60 m
-9	-9 -9	FALSE	0	0	GW	60	60 m
-9	-9 -9	FALSE	0	0	GW	60	60 m
-9	42 >=30	FALSE	0	0	GW	60	60 m
-9	8 <10	FALSE	0	0	GW	60	60 m
-9	31 >=30	FALSE	0	0	GW	60	60 m
-9	-9 -9	FALSE	0	0	EK	6	6 m
-9	-9 -9	FALSE	0	0	EK	6	6 m
-9	-9 -9	FALSE	0	0	EK	6	6 m
-9	15 >10-20	FALSE	0	0	EK	6	6 m
-9	-17 <10	FALSE	0	0	EK	6	6 m
-9	-8 <10	FALSE	0	0	EK	6	6 m
-9	-9 -9	FALSE	0	1	EJ	18	18 m
-9	-9 -9	FALSE	0	1	EJ	18	18 m
-9	-9 -9	FALSE	0	1	EJ	18	18 m
-9	56 >=30	TRUE	1	1	EJ	18	18 m
-9	14 >10-20	TRUE	1	1	EJ	18	18 m
-9	38 >=30	TRUE	1	1	EJ	18	18 m
-9	-9 -9	FALSE	0	0	EI	30	30 m
-9	-9 -9	FALSE	0	0	EI	30	30 m
-9	-9 -9	FALSE	0	0	EI	30	30 m
-9	24 >20-30	FALSE	0	0	EI	30	30 m
-9	-11 <10	FALSE	0	0	EI	30	30 m
-9	1 <10	FALSE	0	0	EI	30	30 m
-9	-9 -9	FALSE	0	0	EH	33	33 m
-9	-9 -9	FALSE	0	0	EH	33	33 m
-9	-9 -9	FALSE	0	0	EH	33	33 m
-9	20 >20-30	FALSE	0	0	EH	33	33 m
-9	4 <10	FALSE	0	0	EH	33	33 m
-9	13 >10-20	FALSE	0	0	EH	33	33 m
-9	-9 -9	FALSE	0	1	EF	60	60 m
-9	-9 -9	FALSE	0	1	EF	60	60 m
-9	-9 -9	FALSE	0	1	EF	60	60 m
-9	51 >=30	TRUE	1	1	EF	60	60 m
-9	5 <10	TRUE	1	1	EF	60	60 m
-9	22 >20-30	TRUE	1	1	EF	60	60 m
-9	-9 -9	FALSE	0	0	EG	60	60 m
-9	-9 -9	FALSE	0	0	EG	60	60 m
-9	-9 -9	FALSE	0	0	EG	60	60 m
-9	28 >20-30	FALSE	0	0	EG	60	60 m
-9	13 >10-20	FALSE	0	0	EG	60	60 m
-9	18 >10-20	FALSE	0	0	EG	60	60 m
-9	-9 -9	FALSE	0	1	EB	15	15 m
-9	-9 -9	FALSE	0	1	EB	15	15 m
-9	-9 -9	FALSE	0	1	EB	15	15 m

-9	95 >=30		TRUE	1	1	EB	15	15 m
-9	43 >=30		TRUE	1	1	EB	15	15 m
-9	51 >=30		TRUE	1	1	EB	15	15 m
-9	-9	-9	FALSE	0	1	EA	34	34 m
-9	-9	-9	FALSE	0	1	EA	34	34 m
-9	-9	-9	FALSE	0	1	EA	34	34 m
-9	76 >=30		TRUE	1	1	EA	34	34 m
-9	-19 <10		TRUE	1	1	EA	34	34 m
-9	61 >=30		TRUE	1	1	EA	34	34 m
-9	-9	-9	FALSE	0	1	EZ	60	60 m
-9	-9	-9	FALSE	0	1	EZ	60	60 m
-9	-9	-9	FALSE	0	1	EZ	60	60 m
-9	68 >=30		TRUE	1	1	EZ	60	60 m
-9	41 >=30		TRUE	1	1	EZ	60	60 m
-9	96 >=30		TRUE	1	1	EZ	60	60 m
-9	-9	-9	FALSE	0	1	EC	60	60 m
-9	-9	-9	FALSE	0	1	EC	60	60 m
-9	-9	-9	FALSE	0	1	EC	60	60 m
-9	54 >=30		TRUE	1	1	EC	60	60 m
-9	12 >10-20		TRUE	1	1	EC	60	60 m
-9	25 >20-30		TRUE	1	1	EC	60	60 m
-9	-9	-9	FALSE	0	1	EE	16	16 m
-9	-9	-9	FALSE	0	1	EE	16	16 m
-9	-9	-9	FALSE	0	1	EE	16	16 m
-9	50 >=30		TRUE	1	1	EE	16	16 m
-9	12 >10-20		TRUE	1	1	EE	16	16 m
-9	21 >20-30		TRUE	1	1	EE	16	16 m
-9	-9	-9	FALSE	0	0	ED	45	45 m
-9	-9	-9	FALSE	0	0	ED	45	45 m
-9	-9	-9	FALSE	0	0	ED	45	45 m
-9	13 >10-20		FALSE	0	0	ED	45	45 m
-9	-10 <10		FALSE	0	0	ED	45	45 m
-9	-8 <10		FALSE	0	0	ED	45	45 m
-9	-9	-9	FALSE	0	1	EL	5	5 m
-9	-9	-9	FALSE	0	1	EL	5	5 m
-9	-9	-9	FALSE	0	1	EL	5	5 m
-9	40 >=30		FALSE	0	1	EL	5	5 m
-9	-5 <10		FALSE	0	1	EL	5	5 m
-9	22 >20-30		FALSE	0	1	EL	5	5 m
-9	-9	-9	FALSE	0	0	EM	10	10 m
-9	-9	-9	FALSE	0	0	EM	10	10 m
-9	-9	-9	FALSE	0	0	EM	10	10 m
-9	52 >=30		FALSE	0	0	EM	10	10 m
-9	24 >20-30		FALSE	0	0	EM	10	10 m
-9	38 >=30		FALSE	0	0	EM	10	10 m
-9	-9	-9	FALSE	0	0	EP	7	7 m
-9	-9	-9	FALSE	0	0	EP	7	7 m

-9	-9	-9	FALSE	0	0	EP	7	7 m
-9	48 >=30		FALSE	0	0	EP	7	7 m
-9	3 <10		FALSE	0	0	EP	7	7 m
-9	27 >20-30		FALSE	0	0	EP	7	7 m
-9	-9	-9	FALSE	0	1	EO	16	16 m
-9	-9	-9	FALSE	0	1	EO	16	16 m
-9	-9	-9	FALSE	0	1	EO	16	16 m
-9	49 >=30		FALSE	0	1	EO	16	16 m
-9	0 <10		FALSE	0	1	EO	16	16 m
-9	22 >20-30		FALSE	0	1	EO	16	16 m
-9	-9	-9	FALSE	0	0	EN	35	35 m
-9	-9	-9	FALSE	0	0	EN	35	35 m
-9	-9	-9	FALSE	0	0	EN	35	35 m
-9	34 >=30		FALSE	0	0	EN	35	35 m
-9	-14 <10		FALSE	0	0	EN	35	35 m
-9	29 >20-30		FALSE	0	0	EN	35	35 m
-9	-9	-9	FALSE	0	0	ES	11	11 m
-9	-9	-9	FALSE	0	0	ES	11	11 m
-9	-9	-9	FALSE	0	0	ES	11	11 m
-9	34 >=30		FALSE	0	0	ES	11	11 m
-9	31 >=30		FALSE	0	0	ES	11	11 m
-9	31 >=30		FALSE	0	0	ES	11	11 m
-9	-9	-9	FALSE	0	1	EQ	29	29 m
-9	-9	-9	FALSE	0	1	EQ	29	29 m
-9	-9	-9	FALSE	0	1	EQ	29	29 m
-9	39 >=30		FALSE	0	1	EQ	29	29 m
-9	-26 <10		FALSE	0	1	EQ	29	29 m
-9	7 <10		FALSE	0	1	EQ	29	29 m
-9	-9	-9	FALSE	0	0	ER	17	17 m
-9	-9	-9	FALSE	0	0	ER	17	17 m
-9	-9	-9	FALSE	0	0	ER	17	17 m
-9	22 >20-30		FALSE	0	0	ER	17	17 m
-9	-27 <10		FALSE	0	0	ER	17	17 m
-9	-2 <10		FALSE	0	0	ER	17	17 m
-9	-9	-9	FALSE	0	0	FW	49	49 m
-9	-9	-9	FALSE	0	0	FW	49	49 m
-9	-9	-9	FALSE	0	0	FW	49	49 m
-9	31 >=30		FALSE	0	0	FW	49	49 m
-9	7 <10		FALSE	0	0	FW	49	49 m
-9	22 >20-30		FALSE	0	0	FW	49	49 m
-9	-9	-9	FALSE	0	0	FX	60	60 m
-9	-9	-9	FALSE	0	0	FX	60	60 m
-9	-9	-9	FALSE	0	0	FX	60	60 m
-9	21 >20-30		FALSE	0	0	FX	60	60 m
-9	21 >20-30		FALSE	0	0	FX	60	60 m
-9	16 >10-20		FALSE	0	0	FX	60	60 m
-9	-9	-9	FALSE	0	1	FY	20	20 m

-9	-9	-9	FALSE	0	1	FY	20	20 m
-9	-9	-9	FALSE	0	1	FY	20	20 m
-9	20 >20-30		FALSE	0	1	FY	20	20 m
-9	-6 <10		FALSE	0	1	FY	20	20 m
-9	-4 <10		FALSE	0	1	FY	20	20 m
-9	-9	-9	FALSE	0	0	FU	50	50 m
-9	-9	-9	FALSE	0	0	FU	50	50 m
-9	-9	-9	FALSE	0	0	FU	50	50 m
-9	17 >10-20		FALSE	0	0	FU	50	50 m
-9	-8 <10		FALSE	0	0	FU	50	50 m
-9	0 <10		FALSE	0	0	FU	50	50 m
-9	-9	-9	FALSE	0	1	FB	7	7 m
-9	-9	-9	FALSE	0	1	FB	7	7 m
-9	-9	-9	FALSE	0	1	FB	7	7 m
-9	60 >=30		TRUE	1	1	FB	7	7 m
-9	-5 <10		TRUE	1	1	FB	7	7 m
-9	76 >=30		TRUE	1	1	FB	7	7 m
-9	-9	-9	FALSE	0	0	FC	7	7 m
-9	-9	-9	FALSE	0	0	FC	7	7 m
-9	-9	-9	FALSE	0	0	FC	7	7 m
-9	-7 <10		FALSE	0	0	FC	7	7 m
-9	-16 <10		FALSE	0	0	FC	7	7 m
-9	-11 <10		FALSE	0	0	FC	7	7 m
-9	-9	-9	FALSE	0	0	FA	17	17 m
-9	-9	-9	FALSE	0	0	FA	17	17 m
-9	-9	-9	FALSE	0	0	FA	17	17 m
-9	-7 <10		FALSE	0	0	FA	17	17 m
-9	3 <10		FALSE	0	0	FA	17	17 m
-9	7 <10		FALSE	0	0	FA	17	17 m
-9	-9	-9	FALSE	0	0	ET	50	50 m
-9	-9	-9	FALSE	0	0	ET	50	50 m
-9	-9	-9	FALSE	0	0	ET	50	50 m
-9	40 >=30		FALSE	0	0	ET	50	50 m
-9	-2 <10		FALSE	0	0	ET	50	50 m
-9	17 >10-20		FALSE	0	0	ET	50	50 m
-9	-9	-9	FALSE	0	0	FZ	17	17 m
-9	-9	-9	FALSE	0	0	FZ	17	17 m
-9	-9	-9	FALSE	0	0	FZ	17	17 m
-9	-282 <10		FALSE	0	0	FZ	17	17 m
-9	-20 <10		FALSE	0	0	FZ	17	17 m
-9	-347 <10		FALSE	0	0	FZ	17	17 m
-9	-9	-9	FALSE	0	1	FV	20	20 m
-9	-9	-9	FALSE	0	1	FV	20	20 m
-9	-9	-9	FALSE	0	1	FV	20	20 m
-9	93 >=30		TRUE	1	1	FV	20	20 m
-9	6 <10		TRUE	1	1	FV	20	20 m
-9	61 >=30		TRUE	1	1	FV	20	20 m

-9	-9	-9	FALSE	0	1	FD	16.5	16.5 m
-9	-9	-9	FALSE	0	1	FD	16.5	16.5 m
-9	-9	-9	FALSE	0	1	FD	16.5	16.5 m
-9	64 >=30		TRUE	1	1	FD	16.5	16.5 m
-9	27 >20-30		TRUE	1	1	FD	16.5	16.5 m
-9	30 >=30		TRUE	1	1	FD	16.5	16.5 m
-9	-9	-9	FALSE	0	0	FE	52	52 m
-9	-9	-9	FALSE	0	0	FE	52	52 m
-9	-9	-9	FALSE	0	0	FE	52	52 m
-9	28 >20-30		FALSE	0	0	FE	52	52 m
-9	9 <10		FALSE	0	0	FE	52	52 m
-9	14 >10-20		FALSE	0	0	FE	52	52 m
-9	-9	-9	FALSE	0	1	FG	50	50 m
-9	-9	-9	FALSE	0	1	FG	50	50 m
-9	-9	-9	FALSE	0	1	FG	50	50 m
-9	8 <10		FALSE	0	1	FG	50	50 m
-9	-46 <10		FALSE	0	1	FG	50	50 m
-9	-20 <10		FALSE	0	1	FG	50	50 m
-9	-9	-9	FALSE	0	0	FI	21	21 m
-9	-9	-9	FALSE	0	0	FI	21	21 m
-9	-9	-9	FALSE	0	0	FI	21	21 m
-9	26 >20-30		FALSE	0	0	FI	21	21 m
-9	4 <10		FALSE	0	0	FI	21	21 m
-9	26 >20-30		FALSE	0	0	FI	21	21 m
-9	-9	-9	FALSE	0	1	FN	13	13 m
-9	-9	-9	FALSE	0	1	FN	13	13 m
-9	-9	-9	FALSE	0	1	FN	13	13 m
-9	56 >=30		TRUE	1	1	FN	13	13 m
-9	53 >=30		TRUE	1	1	FN	13	13 m
-9	38 >=30		TRUE	1	1	FN	13	13 m
-9	-9	-9	FALSE	0	0	FH	50	50 m
-9	-9	-9	FALSE	0	0	FH	50	50 m
-9	-9	-9	FALSE	0	0	FH	50	50 m
-9	9 <10		FALSE	0	0	FH	50	50 m
-9	9 <10		FALSE	0	0	FH	50	50 m
-9	-7 <10		FALSE	0	0	FH	50	50 m
-9	-9	-9	FALSE	0	0	FL	20	20 m
-9	-9	-9	FALSE	0	0	FL	20	20 m
-9	-9	-9	FALSE	0	0	FL	20	20 m
-9	26 >20-30		FALSE	0	0	FL	20	20 m
-9	10 >10-20		FALSE	0	0	FL	20	20 m
-9	12 >10-20		FALSE	0	0	FL	20	20 m
-9	-9	-9	FALSE	0	0	FK	12	12 m
-9	-9	-9	FALSE	0	0	FK	12	12 m
-9	-9	-9	FALSE	0	0	FK	12	12 m
-9	14 >10-20		FALSE	0	0	FK	12	12 m
-9	18 >10-20		FALSE	0	0	FK	12	12 m

-9	-14 <10	FALSE	0	0	FK	12	12 m	
-9	-9	-9	FALSE	0	0	FJ	20	20 m
-9	-9	-9	FALSE	0	0	FJ	20	20 m
-9	-9	-9	FALSE	0	0	FJ	20	20 m
-9	7 <10	FALSE	0	0	FJ	20	20 m	
-9	-7 <10	FALSE	0	0	FJ	20	20 m	
-9	-1 <10	FALSE	0	0	FJ	20	20 m	
-9	-9	-9	FALSE	0	1	FF	47	47 m
-9	-9	-9	FALSE	0	1	FF	47	47 m
-9	-9	-9	FALSE	0	1	FF	47	47 m
-9	37 >=30	FALSE	0	1	FF	47	47 m	
-9	5 <10	FALSE	0	1	FF	47	47 m	
-9	4 <10	FALSE	0	1	FF	47	47 m	
-9	-9	-9	FALSE	0	0	FM	21	21 m
-9	-9	-9	FALSE	0	0	FM	21	21 m
-9	-9	-9	FALSE	0	0	FM	21	21 m
-9	46 >=30	FALSE	0	0	FM	21	21 m	
-9	19 >10-20	FALSE	0	0	FM	21	21 m	
-9	23 >20-30	FALSE	0	0	FM	21	21 m	
-9	-9	-9	FALSE	0	0	FR	49	49 m
-9	-9	-9	FALSE	0	0	FR	49	49 m
-9	-9	-9	FALSE	0	0	FR	49	49 m
-9	11 >10-20	FALSE	0	0	FR	49	49 m	
-9	-9 <10	FALSE	0	0	FR	49	49 m	
-9	-36 <10	FALSE	0	0	FR	49	49 m	
-9	-9	-9	FALSE	0	0	GU	12.6	12.6 m
-9	-9	-9	FALSE	0	0	GU	12.6	12.6 m
-9	-9	-9	FALSE	0	0	GU	12.6	12.6 m
-9	28 >20-30	FALSE	0	0	GU	12.6	12.6 m	
-9	0 <10	FALSE	0	0	GU	12.6	12.6 m	
-9	5 <10	FALSE	0	0	GU	12.6	12.6 m	
-9	-9	-9	FALSE	0	0	FT	11.5	11.5 m
-9	-9	-9	FALSE	0	0	FT	11.5	11.5 m
-9	-9	-9	FALSE	0	0	FT	11.5	11.5 m
-9	34 >=30	FALSE	0	0	FT	11.5	11.5 m	
-9	3 <10	FALSE	0	0	FT	11.5	11.5 m	
-9	22 >20-30	FALSE	0	0	FT	11.5	11.5 m	
-9	-9	-9	FALSE	0	0	FS	21	21 m
-9	-9	-9	FALSE	0	0	FS	21	21 m
-9	-9	-9	FALSE	0	0	FS	21	21 m
-9	3 <10	FALSE	0	0	FS	21	21 m	
-9	-11 <10	FALSE	0	0	FS	21	21 m	
-9	-5 <10	FALSE	0	0	FS	21	21 m	
-9	-9	-9	FALSE	0	0	FO	2.43	2.43 m
-9	-9	-9	FALSE	0	0	FO	2.43	2.43 m
-9	-9	-9	FALSE	0	0	FO	2.43	2.43 m
-9	47 >=30	FALSE	0	0	FO	2.43	2.43 m	

	-9	5 <10	FALSE	0	0	FO	2.43	2.43 m
	-9	29 >20-30	FALSE	0	0	FO	2.43	2.43 m
	-9	-9 -9	FALSE	0	0	FP	3.65	3.65 m
	-9	-9 -9	FALSE	0	0	FP	3.65	3.65 m
	-9	-9 -9	FALSE	0	0	FP	3.65	3.65 m
	-9	46 >=30	FALSE	0	0	FP	3.65	3.65 m
	-9	35 >=30	FALSE	0	0	FP	3.65	3.65 m
	-9	12 >10-20	FALSE	0	0	FP	3.65	3.65 m
	-9	-9 -9	FALSE	0	0	FQ	5.48	5.48 m
	-9	28 >20-30	FALSE	0	0	FQ	5.48	5.48 m
	-9	-9 -9	FALSE	0	0	FQ	5.48	5.48 m
	-9	-9 -9	FALSE	0	0	FQ	5.48	5.48 m
	-9	4 <10	FALSE	0	0	FQ	5.48	5.48 m
	-9	4 <10	FALSE	0	0	FQ	5.48	5.48 m
	-9	-9 -9	FALSE	0	0	GV	5.48	5.48 m
	-9	-9 -9	FALSE	0	0	GV	5.48	5.48 m
	-9	-9 -9	FALSE	0	0	GV	5.48	5.48 m
	-9	-6 <10	FALSE	0	0	GV	5.48	5.48 m
	-9	-13 <10	FALSE	0	0	GV	5.48	5.48 m
	-9	0 <10	FALSE	0	0	GV	5.48	5.48 m
	-9	80.23 >80-90	TRUE	1	1	BE	0	22.86 cm
>80-90		88.54 >80-90	FALSE	0	1	BU	0	22.86 cm
	-9	157.31 >90	FALSE	0	0	BG	10.05	15.24 cm
>90		101.1 >90	FALSE	0	0	BW	10.05	15.24 cm
	-9	74.93 >70-80	TRUE	1	1	BF	-9	-9 cm
>70-80		87.91 >80-90	TRUE	1	1	BV	-9	-9 cm
	-9	101.33 >90	FALSE	0	0	BI	0	30.48 cm
>90		103.13 >90	FALSE	0	0	BY	0	30.48 cm
	-9	105.85 >90	FALSE	0	0	BH	0	30.48 cm
>90		104.17 >90	FALSE	0	0	BX	0	30.48 cm
	-9	85.31 >80-90	TRUE	1	1	BJ	60.96	91.44 cm
>90		100 >90	FALSE	0	1	BZ	60.96	91.44 cm
	-9	75.26 >70-80	TRUE	1	1	CK	0	30.48 cm
>80-90		85.71 >80-90	TRUE	1	1	CA	0	30.48 cm
	-9	81.41 >80-90	TRUE	1	1	CM	0	22.86 cm
>80-90		89 >80-90	TRUE	1	1	CC	0	22.86 cm
	-9	85.92 >80-90	TRUE	1	1	CN	0	22.86 cm
>90		96 >90	FALSE	0	1	CD	0	22.86 cm
	-9	93.06 >90	FALSE	0	0	CO	60.96	60.96 cm
>80-90		94.74 >90	FALSE	0	0	CE	60.96	60.96 cm
	-9	86.67 >80-90	TRUE	1	1	CP	0	30.48 cm
>80-90		94.74 >90	FALSE	0	1	CF	0	30.48 cm
	-9	88.46 >80-90	FALSE	0	1	CQ	60.96	91.44 cm
>80-90		86.73 >80-90	TRUE	1	1	CG	60.96	91.44 cm
	-9	86.09 >80-90	TRUE	1	1	CR	0	30.48 cm
>90		92.86 >90	TRUE	1	1	CH	0	30.48 cm
	-9	98.78 >90	FALSE	0	1	CS	0	22.86 cm

>80-90	90.05	>90	TRUE	1	1	CI	0	22.86	cm	
	-9	215.6	>90	FALSE	0	0	CT	0	22.86	cm
>90	100.52	>90	FALSE	0	0	CJ	0	22.86	cm	
	-9	88.37	>80-90	TRUE	1	1	CU	0	30.48	cm
>90	102.08	>90	FALSE	0	1	CK	0	30.48	cm	
	-9	107.88	>90	FALSE	0	0	CW	0	30.48	cm
>90	95.88	>90	FALSE	0	0	CM	0	30.48	cm	
	-9	99.04	>90	FALSE	0	0	CX	0	15.24	cm
>90	98.95	>90	FALSE	0	0	CN	0	15.24	cm	
	-9	101.83	>90	FALSE	0	0	CY	0	22.86	cm
>90	98.43	>90	FALSE	0	0	CO	0	22.86	cm	
	-9	93.94	>90	FALSE	0	0	CA	60.96	91.44	cm
>90	97.92	>90	FALSE	0	0	CQ	60.96	91.44	cm	
	-9	90.3	>90	FALSE	0	0	CB	0	30.48	cm
>90	96.88	>90	FALSE	0	0	CR	0	30.48	cm	
	-9	91.67	>90	FALSE	0	1	CC	60.96	91.44	cm
>90	92.86	>90	TRUE	1	1	CS	60.96	91.44	cm	
	-9	76.19	>70-80	TRUE	1	1	CD	0	30.48	cm
>80-90	84.69	>80-90	TRUE	1	1	CT	0	30.48	cm	
	-9	74.08	>70-80	TRUE	1	1	CV	0	30.48	cm
>80-90	83	>80-90	TRUE	1	1	CL	0	30.48	cm	
	-9	157.8	>90	FALSE	0	0	CZ	0	22.86	cm
>90	101.57	>90	FALSE	0	0	CP	0	22.86	cm	
	-9	86.77	>80-90	FALSE	0	1	CE	0	22.86	cm
>70-80	81.05	>80-90	TRUE	1	1	CU	0	22.86	cm	
	-9	85.48	>80-90	TRUE	1	1	CF	0	30.48	cm
>80-90	87.37	>80-90	TRUE	1	1	CV	0	30.48	cm	
	-9	85.81	>80-90	TRUE	1	1	CH	0	22.86	cm
>70-80	84.21	>80-90	FALSE	0	1	CX	0	22.86	cm	
	-9	188.96	>90	FALSE	0	0	DX	91.44	91.44	cm
>90	97.96	>90	FALSE	0	0	DN	91.44	91.44	cm	
	-9	199.7	>90	FALSE	0	0	DV	152.4	152.4	cm
>90	98.98	>90	FALSE	0	0	DL	152.4	152.4	cm	
	-9	209.55	>90	FALSE	0	0	DW	182.9	182.9	cm
>90	101.02	>90	FALSE	0	0	DM	182.9	182.9	cm	
	-9	83.58	>80-90	TRUE	1	1	DS	0	22.86	cm
>80-90	84.69	>80-90	TRUE	1	1	DI	0	22.86	cm	
	-9	95.52	>90	FALSE	0	1	DC	0	30.48	cm
>80-90	86.73	>80-90	TRUE	1	1	DS	0	30.48	cm	
	-9	88.39	>80-90	TRUE	1	1	CG	0	30.48	cm
>70-80	83.16	>80-90	TRUE	1	1	CW	0	30.48	cm	
	-9	77.71	>70-80	TRUE	1	1	DE	0	22.86	cm
>70-80	76.6	>70-80	TRUE	1	1	DU	0	22.86	cm	
	-9	94.43	>90	FALSE	0	0	DD	0	22.86	cm
>90	96.81	>90	FALSE	0	0	DT	0	22.86	cm	
	-9	186.07	>90	FALSE	0	0	DZ	243.8	243.8	cm
>90	102.13	>90	FALSE	0	0	DP	243.8	243.8	cm	



	-9	200 >90	FALSE	0	0	DA	243.8	243.8 cm
>90		106.38 >90	FALSE	0	0	DQ	243.8	243.8 cm
	-9	177.4 >90	FALSE	0	0	DB	243.8	243.8 cm
>90		104.26 >90	FALSE	0	0	DR	243.8	243.8 cm
	-9	77.95 >70-80	FALSE	0	1	DG	0	22.86 cm
>70-80		71.72 >70-80	TRUE	1	1	DW	0	22.86 cm
	-9	68.94 <=70	TRUE	1	1	DT	0	22.86 cm
>70-80		71.72 >70-80	TRUE	1	1	DJ	0	22.86 cm
	-9	65.53 <=70	TRUE	1	1	DU	0	22.86 cm
<=70		69.7 <=70	TRUE	1	1	DK	0	22.86 cm
	-9	59.63 <=70	TRUE	1	1	DY	0	22.86 cm
>70-80		76.77 >70-80	TRUE	1	1	DO	0	22.86 cm
	-9	117.59 >90	FALSE	0	0	EQ	0	25.29 cm
>90		97.94 >90	FALSE	0	0	EG	0	25.29 cm
	-9	96.74 >90	FALSE	0	0	EP	0	25.29 cm
>90		95.88 >90	FALSE	0	0	EF	0	25.29 cm
	-9	95.68 >90	FALSE	0	0	ER	0	15.24 cm
>90		98.98 >90	FALSE	0	0	EH	0	15.24 cm
	-9	99.38 >90	FALSE	0	0	ES	0	15.24 cm
>90		95.92 >90	FALSE	0	0	EI	0	15.24 cm
	-9	55.9 <=70	TRUE	1	1	DF	0	22.86 cm
<=70		59.6 <=70	TRUE	1	1	DV	0	22.86 cm
	-9	92.28 >90	FALSE	0	0	EY	0	15.24 cm
>90		94.9 >90	FALSE	0	0	EO	0	15.24 cm
	-9	86.73 >80-90	TRUE	1	1	EZ	0	15.24 cm
>90		93.88 >90	TRUE	1	1	EP	0	15.24 cm
	-9	143.67 >90	FALSE	0	0	EM	487.7	487.7 cm
>90		100 >90	FALSE	0	0	EC	487.7	487.7 cm
	-9	128.48 >90	FALSE	0	0	EN	487.7	487.7 cm
>90		97.96 >90	FALSE	0	0	ED	487.7	487.7 cm
	-9	128.8 >90	FALSE	0	0	EO	487.7	487.7 cm
>90		98.98 >90	FALSE	0	0	EE	487.7	487.7 cm
	-9	30.94 <=70	TRUE	1	1	DH	0	22.86 cm
<=70		28.87 <=70	TRUE	1	1	DX	0	22.86 cm
	-9	58.31 <=70	TRUE	1	1	DI	0	22.86 cm
<=70		51.55 <=70	TRUE	1	1	DY	0	22.86 cm
	-9	66.78 <=70	TRUE	1	1	DJ	0	22.86 cm
<=70		63.92 <=70	TRUE	1	1	DZ	0	22.86 cm
	-9	93.88 >90	TRUE	1	1	EK	0	22.86 cm
>80-90		87.1 >80-90	TRUE	1	1	EA	0	22.86 cm
	-9	69.78 <=70	TRUE	1	1	EL	0	22.86 cm
<=70		67.74 <=70	TRUE	1	1	EB	0	22.86 cm
	-9	11.42 <=70	TRUE	1	1	EB	0	30.48 cm
<=70		9.18 <=70	TRUE	1	1	ER	0	30.48 cm
	-9	93.53 >90	FALSE	0	0	EC	0	30.48 cm
>80-90		89.25 >80-90	FALSE	0	0	ES	0	30.48 cm
	-9	89.71 >80-90	TRUE	1	1	ET	0	22.86 cm

>80-90	91.58 >90	TRUE	1	1	EJ	0	22.86 cm
	-9 100 >90	FALSE	0	1	EU	0	22.86 cm
>80-90	92.63 >90	TRUE	1	1	EK	0	22.86 cm
	-9 79.42 >70-80	TRUE	1	1	EV	0	22.86 cm
>70-80	84.21 >80-90	TRUE	1	1	EL	0	22.86 cm
	-9 98.92 >90	FALSE	0	1	EX	0	22.86 cm
>80-90	90.32 >90	TRUE	1	1	EN	0	22.86 cm
	-9 91.73 >90	FALSE	0	1	EW	0	22.86 cm
>70-80	79.57 >70-80	TRUE	1	1	EM	0	22.86 cm
	-9 106.65 >90	FALSE	0	0	ED	0	100 cm
>90	98.98 >90	FALSE	0	0	ET	0	100 cm
>90	100 >90	FALSE	0	0	AN	0.45	0.45 m
>90	97.5 >90	FALSE	0	0	AP	0.1	0.1 m
>90	100 >90	FALSE	0	0	AO	-9	-9 m
>90	102.56 >90	FALSE	0	0	BR	0.3	0.3 m
>90	95 >90	FALSE	0	0	AQ	0.3	0.3 m
>90	102.56 >90	FALSE	0	0	BS	0.6	0.6 m
>90	100 >90	FALSE	0	0	BT	0.6	0.6 m
>90	97.5 >90	FALSE	0	0	BU	0.91	0.91 m
>90	100 >90	FALSE	0	0	BV	0.6	0.6 m
>90	97.5 >90	FALSE	0	0	BW	0.6	0.6 m
>90	97.44 >90	FALSE	0	0	BX	0.6	0.6 m
>90	102.56 >90	FALSE	0	0	BY	0.45	0.45 m
>80-90	90 >90	FALSE	0	0	BZ	0.6	0.6 m
>90	100 >90	FALSE	0	0	BB	0.3	0.3 m
>90	97.5 >90	FALSE	0	0	BC	0.6	0.6 m
>90	100 >90	FALSE	0	0	BD	0.39	0.39 m
>90	97.44 >90	FALSE	0	0	BF	0.6	0.6 m
>90	92.5 >90	FALSE	0	0	BG	0.6	0.6 m
>90	100 >90	FALSE	0	0	BA	0.6	0.6 m
>90	100 >90	FALSE	0	0	BE	0.45	0.45 m
>90	100 >90	FALSE	0	0	BH	0.53	0.53 m
>90	97.5 >90	FALSE	0	0	BI	0.6	0.6 m
>90	100 >90	FALSE	0	0	BK	0.64	0.64 m
>90	102.56 >90	FALSE	0	0	CR	0.6	0.6 m
>90	102.56 >90	FALSE	0	0	BQ	0.6	0.6 m
>90	97.44 >90	FALSE	0	0	BP	0.6	0.6 m
>90	100 >90	FALSE	0	0	BL	0.6	0.6 m
>90	97.5 >90	FALSE	0	0	CW	0.3	0.3 m
>90	97.44 >90	FALSE	0	0	BJ	0.6	0.6 m
>90	102.56 >90	FALSE	0	0	CY	0.67	0.67 m
>90	105.26 >90	FALSE	0	0	CX	0.7	0.7 m
>90	97.5 >90	FALSE	0	0	CV	0.3	0.3 m
>90	100 >90	FALSE	0	0	CT	0.3	0.3 m
>90	100 >90	FALSE	0	0	CU	0.3	0.3 m
>90	95 >90	FALSE	0	0	CA	0.67	0.67 m
>90	95 >90	FALSE	0	0	BM	0.6	0.6 m

>90	100 >90	FALSE	0	0	BN	0.6	0.6 m
>90	97.5 >90	FALSE	0	0	BO	0.6	0.6 m
>90	97.5 >90	FALSE	0	0	CS	0.45	0.45 m
>80-90	92.11 >90	TRUE	1	1	CJ	0.15	0.15 m
>90	102.63 >90	FALSE	0	0	CI	0.15	0.15 m
>80-90	94.74 >90	FALSE	0	0	CK	0.6	0.6 m
>90	100 >90	FALSE	0	0	CL	0.6	0.6 m
>90	100 >90	FALSE	0	0	CZ	0.7	0.7 m
>90	95 >90	FALSE	0	0	DR	0.6	0.6 m
>90	102.56 >90	FALSE	0	0	CH	0.3	0.3 m
>90	97.44 >90	FALSE	0	0	CF	0.3	0.3 m
>90	102.56 >90	FALSE	0	0	CG	0.3	0.3 m
>90	100 >90	FALSE	0	0	CB	0.6	0.6 m
>90	102.56 >90	FALSE	0	0	CC	0.6	0.6 m
>90	102.56 >90	FALSE	0	0	CD	0.45	0.45 m
>90	102.56 >90	FALSE	0	0	CE	0.45	0.45 m
>90	102.56 >90	FALSE	0	0	DS	0.3	0.3 m
>90	100 >90	FALSE	0	0	DT	0.6	0.6 m
>90	95 >90	FALSE	0	0	CM	0.64	0.64 m
>90	102.56 >90	FALSE	0	0	CN	0.64	0.64 m
>80-90	90 >90	FALSE	0	0	CO	0.64	0.64 m
>90	102.56 >90	FALSE	0	0	CQ	0.6	0.6 m
>80-90	92.31 >90	FALSE	0	0	CP	0.6	0.6 m
>90	102.56 >90	FALSE	0	0	DU	2	2 m
>90	99.08815 >90	FALSE	0	1	4	0	23 cm
>90	99.49546 >90	FALSE	0	1	4	0	23 cm
>90	99.69728 >90	FALSE	0	1	4	0	23 cm
<=70	0 <=70	TRUE	1	1	5	0	23 cm
<=70	12.96296 <=70	TRUE	1	1	5	0	23 cm
<=70	0 <=70	TRUE	1	1	5	0	23 cm
>80-90	87.94326 >80-90	FALSE	0	1	4	0	23 cm
>90	100.5045 >90	FALSE	0	1	4	0	23 cm
>90	100.5045 >90	FALSE	0	1	4	0	23 cm
<=70	0.232558 <=70	TRUE	1	1	5	0	23 cm
>80-90	100 >90	FALSE	0	1	5	0	23 cm
>80-90	95.24913 >90	FALSE	0	1	5	0	23 cm
>90	100.7092 >90	FALSE	0	1	4	0	23 cm
>90	100.7064 >90	FALSE	0	1	4	0	23 cm
>90	100.5045 >90	FALSE	0	1	4	0	23 cm
<=70	0 <=70	TRUE	1	1	5	0	23 cm
>80-90	102.5463 >90	FALSE	0	1	5	0	23 cm
>80-90	100.5794 >90	FALSE	0	1	5	0	23 cm
>90	94.47822 >90	FALSE	0	1	4	0	23 cm
<=70	0 <=70	TRUE	1	1	5	0	23 cm
>90	101.1145 >90	FALSE	0	0	4	0	23 cm
>90	100.7064 >90	FALSE	0	0	4	0	23 cm
>90	100.5045 >90	FALSE	0	0	4	0	23 cm

>80-90	98.37209 >90	FALSE	0	0	5	0	23 cm
>80-90	98.84259 >90	FALSE	0	0	5	0	23 cm
>80-90	98.49363 >90	FALSE	0	0	5	0	23 cm
>90	101.1145 >90	FALSE	0	0	4	0	23 cm
>90	100.7064 >90	FALSE	0	0	4	0	23 cm
>90	99.89909 >90	FALSE	0	0	4	0	23 cm
>80-90	97.2093 >90	FALSE	0	0	5	0	23 cm
>80-90	100.6944 >90	FALSE	0	0	5	0	23 cm
>80-90	102.2016 >90	FALSE	0	0	5	0	23 cm
>90	100.304 >90	FALSE	0	0	4	0	23 cm
>90	100.3027 >90	FALSE	0	0	4	0	23 cm
>90	99.89909 >90	FALSE	0	0	4	0	23 cm
>80-90	96.51163 >90	FALSE	0	0	5	0	23 cm
>80-90	101.1574 >90	FALSE	0	0	5	0	23 cm
>80-90	100.1159 >90	FALSE	0	0	5	0	23 cm
>90	101.1145 >90	FALSE	0	0	4	0	23 cm
>90	100.5045 >90	FALSE	0	0	4	0	23 cm
>90	100.7064 >90	FALSE	0	0	4	0	23 cm
>80-90	100.6977 >90	FALSE	0	0	5	0	23 cm
>80-90	99.07407 >90	FALSE	0	0	5	0	23 cm
>80-90	99.18888 >90	FALSE	0	0	5	0	23 cm
>90	101.1145 >90	FALSE	0	0	4	0	23 cm
>90	99.89909 >90	FALSE	0	0	4	0	23 cm
>90	99.89909 >90	FALSE	0	0	4	0	23 cm
>80-90	100.2326 >90	FALSE	0	0	5	0	23 cm
>80-90	100.1157 >90	FALSE	0	0	5	0	23 cm
>80-90	103.4183 >90	FALSE	0	0	5	0	23 cm
>90	100.1009 >90	FALSE	0	0	4	0	23 cm
>90	100.5045 >90	FALSE	0	0	4	0	23 cm
>90	100.7092 >90	FALSE	0	0	4	0	23 cm
>80-90	102.7778 >90	FALSE	0	0	5	0	23 cm
>80-90	101.0429 >90	FALSE	0	0	5	0	23 cm
>80-90	100.2326 >90	FALSE	0	0	5	0	23 cm
>90	100.7064 >90	FALSE	0	0	4	0	23 cm
>90	100.5045 >90	FALSE	0	0	4	0	23 cm
>90	100.9119 >90	FALSE	0	0	4	0	23 cm
>80-90	100.2315 >90	FALSE	0	0	5	0	23 cm
>80-90	98.03013 >90	FALSE	0	0	5	0	23 cm
>80-90	99.06977 >90	FALSE	0	0	5	0	23 cm
>90	96.4539 >90	FALSE	0	0	4	0	23 cm
>90	100.1514 >90	FALSE	0	0	4	0	23 cm
>90	100.1009 >90	FALSE	0	0	4	0	23 cm
>80-90	99.53488 >90	FALSE	0	0	5	0	23 cm
>80-90	96.93287 >90	FALSE	0	0	5	0	23 cm
>80-90	98.26188 >90	FALSE	0	0	5	0	23 cm
>90	100.5066 >90	FALSE	0	0	4	0	23 cm
>90	100.3027 >90	FALSE	0	0	4	0	23 cm

>90	100.1009 >90	FALSE	0	0	4	0	23 cm
>80-90	101.1628 >90	FALSE	0	0	5	0	23 cm
>80-90	99.30556 >90	FALSE	0	0	5	0	23 cm
>80-90	99.88413 >90	FALSE	0	0	5	0	23 cm
>90	100.7092 >90	FALSE	0	0	4	0	23 cm
>90	99.89909 >90	FALSE	0	0	4	0	23 cm
>90	99.49546 >90	FALSE	0	0	4	0	23 cm
>80-90	99.06977 >90	FALSE	0	0	5	0	23 cm
>80-90	97.4537 >90	FALSE	0	0	5	0	23 cm
>80-90	98.03013 >90	FALSE	0	0	5	0	23 cm
>90	100.9119 >90	FALSE	0	0	4	0	23 cm
>90	99.89909 >90	FALSE	0	0	4	0	23 cm
>90	99.89909 >90	FALSE	0	0	4	0	23 cm
>80-90	100.4651 >90	FALSE	0	0	5	0	23 cm
>80-90	100.463 >90	FALSE	0	0	5	0	23 cm
>80-90	99.18888 >90	FALSE	0	0	5	0	23 cm
>90	100.5066 >90	FALSE	0	0	4	0	23 cm
>90	100.5045 >90	FALSE	0	0	4	0	23 cm
>90	100.3027 >90	FALSE	0	0	4	0	23 cm
>80-90	99.06977 >90	FALSE	0	0	5	0	23 cm
>80-90	99.30556 >90	FALSE	0	0	5	0	23 cm
>80-90	98.72538 >90	FALSE	0	0	5	0	23 cm
>90	100.9119 >90	FALSE	0	0	4	0	23 cm
>90	100.3027 >90	FALSE	0	0	4	0	23 cm
>90	100.3027 >90	FALSE	0	0	4	0	23 cm
>80-90	98.83721 >90	FALSE	0	0	5	0	23 cm
>80-90	96.2963 >90	FALSE	0	0	5	0	23 cm
>80-90	99.88413 >90	FALSE	0	0	5	0	23 cm
>90	95.96 >90	FALSE	0	0	50	0	15 cm
>90	98.99 >90	FALSE	0	0	50	0	15 cm
>90	98.99 >90	FALSE	0	0	50	0	15 cm
>90	101.01 >90	FALSE	0	0	50	0	15 cm
>90	101.01 >90	FALSE	0	0	50	0	15 cm
>90	100 >90	FALSE	0	0	50	0	15 cm
<=70	35.35 <=70	TRUE	1	1	50	0	15 cm
<=70	63.16 <=70	TRUE	1	1	53	0	15 cm
<=70	57.58 <=70	TRUE	1	1	50	0	15 cm
>70-80	75.79 >70-80	TRUE	1	1	53	0	15 cm
<=70	70.53 >70-80	TRUE	1	1	53	0	15 cm
>70-80	78.95 >70-80	TRUE	1	1	53	0	15 cm
>90	98.99 >90	FALSE	0	0	51	0	15 cm
<=70	72.16 >70-80	TRUE	1	1	52	0	15 cm
>90	96.91 >90	FALSE	0	0	52	0	15 cm
>80-90	84.85 >80-90	TRUE	1	1	51	0	15 cm
>90	95.96 >90	FALSE	0	0	51	0	15 cm
>90	97.98 >90	FALSE	0	0	51	0	15 cm
>90	97.98 >90	FALSE	0	0	51	0	15 cm

>70-80	86.02	>80-90	TRUE	1	1	54	0	15 cm
>90	100	>90	FALSE	0	0	54	0	15 cm
>70-80	82.8	>80-90	TRUE	1	1	54	0	15 cm
>80-90	95.7	>90	FALSE	0	0	54	0	15 cm
>90	97.85	>90	FALSE	0	0	54	0	15 cm
>90	101.08	>90	FALSE	0	0	54	0	15 cm
>80-90	94.62	>90	FALSE	0	0	54	0	15 cm
>80-90	96.77	>90	FALSE	0	0	54	0	15 cm
>80-90	96.77	>90	FALSE	0	0	54	0	15 cm
>70-80	80.65	>80-90	TRUE	1	1	54	0	15 cm
>80-90	87.63	>80-90	FALSE	0	0	52	0	15 cm
>90	94.95	>90	FALSE	0	0	51	0	15 cm
>90	101.01	>90	FALSE	0	0	50	0	15 cm
>80-90	90.53	>90	FALSE	0	1	53	0	15 cm
>90	101.08	>90	FALSE	0	0	54	0	15 cm
>90	98.95	>90	FALSE	0	0	53	0	15 cm
>80-90	93.68	>90	FALSE	0	0	53	0	15 cm
>70-80	76.84	>70-80	TRUE	1	1	53	0	15 cm
>80-90	85.57	>80-90	TRUE	1	1	52	0	15 cm
>80-90	91.75	>90	FALSE	0	0	52	0	15 cm
>90	92.93	>90	TRUE	1	1	51	0	15 cm
>70-80	79.38	>70-80	TRUE	1	1	52	0	15 cm
>80-90	83.51	>80-90	TRUE	1	1	52	0	15 cm
>80-90	83.51	>80-90	TRUE	1	1	52	0	15 cm
>80-90	89.69	>80-90	FALSE	0	0	52	0	15 cm
>90	101.01	>90	FALSE	0	0	50	0	15 cm
>90	91.92	>90	TRUE	1	1	51	0	15 cm
>90	101.01	>90	FALSE	0	0	50	0	15 cm
>80-90	88.89	>80-90	TRUE	1	1	51	0	15 cm
>90	100	>90	FALSE	0	0	51	0	15 cm
>80-90	88	>80-90	FALSE	0	0	55	0	15 cm
>80-90	90	>90	FALSE	0	0	55	0	15 cm
>80-90	90	>90	FALSE	0	0	55	0	15 cm
>90	93	>90	FALSE	0	0	55	0	15 cm
>90	93	>90	FALSE	0	0	55	0	15 cm
>90	91	>90	FALSE	0	0	55	0	15 cm
<=70	40	<=70	TRUE	1	1	55	0	15 cm
>70-80	76	>70-80	TRUE	1	1	55	0	15 cm
<=70	70	<=70	TRUE	1	1	55	0	15 cm
>80-90	86	>80-90	TRUE	1	1	55	0	15 cm
>90	98.96	>90	FALSE	0	0	56	0	15 cm
<=70	72.92	>70-80	FALSE	0	0	56	0	15 cm
>70-80	76.04	>70-80	TRUE	1	1	56	0	15 cm
>70-80	82.29	>80-90	TRUE	1	1	56	0	15 cm
>80-90	91.67	>90	FALSE	0	0	56	0	15 cm
>90	98.96	>90	FALSE	0	0	56	0	15 cm
>80-90	93.75	>90	FALSE	0	0	56	0	15 cm

>90	103.13 >90	FALSE	0	0	56	0	15 cm
>90	103.23 >90	FALSE	0	0	57	0	15 cm
>70-80	81.72 >80-90	TRUE	1	1	57	0	15 cm
>90	97.85 >90	FALSE	0	0	57	0	15 cm
>80-90	93.55 >90	FALSE	0	0	57	0	15 cm
>90	97.85 >90	FALSE	0	0	57	0	15 cm
>80-90	94.62 >90	FALSE	0	0	57	0	15 cm
>90	97.96 >90	FALSE	0	0	50	0	15 cm
>90	102.04 >90	FALSE	0	0	50	0	15 cm
>90	97.96 >90	FALSE	0	0	50	0	15 cm
>90	97.96 >90	FALSE	0	0	50	0	15 cm
>90	100 >90	FALSE	0	0	50	0	15 cm
>90	97.96 >90	FALSE	0	0	50	0	15 cm
>80-90	83.67 >80-90	FALSE	0	1	50	0	15 cm
>90	102.08 >90	FALSE	0	1	53	0	15 cm
>80-90	91.84 >90	FALSE	0	1	50	0	15 cm
>80-90	93.75 >90	FALSE	0	1	53	0	15 cm
>90	104.17 >90	FALSE	0	1	53	0	15 cm
>90	100 >90	FALSE	0	1	53	0	15 cm
>90	106.38 >90	FALSE	0	0	51	0	15 cm
>90	102.04 >90	FALSE	0	1	52	0	15 cm
>80-90	91.84 >90	FALSE	0	0	52	0	15 cm
>90	102.13 >90	FALSE	0	1	51	0	15 cm
>90	104.26 >90	FALSE	0	0	51	0	15 cm
>90	104.26 >90	FALSE	0	0	51	0	15 cm
>80-90	95.74 >90	FALSE	0	0	51	0	15 cm
<=70	50 <=70	TRUE	1	1	54	0	15 cm
>90	100 >90	FALSE	0	0	54	0	15 cm
>90	100 >90	FALSE	0	1	54	0	15 cm
>90	100 >90	FALSE	0	0	54	0	15 cm
>90	98 >90	FALSE	0	0	54	0	15 cm
>90	100 >90	FALSE	0	0	54	0	15 cm
>90	96 >90	FALSE	0	0	54	0	15 cm
>90	96 >90	FALSE	0	0	54	0	15 cm
>80-90	88 >80-90	FALSE	0	0	54	0	15 cm
>90	98 >90	FALSE	0	1	54	0	15 cm
>90	102.04 >90	FALSE	0	0	52	0	15 cm
>90	100 >90	FALSE	0	0	51	0	15 cm
>80-90	91.84 >90	FALSE	0	0	50	0	15 cm
>80-90	89.58 >80-90	TRUE	1	1	53	0	15 cm
>90	98 >90	FALSE	0	0	54	0	15 cm
>90	95.83 >90	FALSE	0	0	53	0	15 cm
>90	104.17 >90	FALSE	0	0	53	0	15 cm
>90	104.17 >90	FALSE	0	1	53	0	15 cm
>90	100 >90	FALSE	0	1	52	0	15 cm
>90	97.96 >90	FALSE	0	0	52	0	15 cm
>90	104.26 >90	FALSE	0	1	51	0	15 cm

>90	102.04 >90	FALSE	0	1	52	0	15 cm
>90	100 >90	FALSE	0	1	52	0	15 cm
>90	95.92 >90	FALSE	0	1	52	0	15 cm
>80-90	87.76 >80-90	FALSE	0	0	52	0	15 cm
>80-90	87.76 >80-90	FALSE	0	0	50	0	15 cm
>80-90	95.74 >90	FALSE	0	1	51	0	15 cm
>80-90	91.84 >90	FALSE	0	0	50	0	15 cm
>90	100 >90	FALSE	0	1	51	0	15 cm
>90	104.26 >90	FALSE	0	0	51	0	15 cm
>80-90	91.3 >90	FALSE	0	0	55	0	15 cm
>90	104.35 >90	FALSE	0	0	55	0	15 cm
>90	106.52 >90	FALSE	0	0	55	0	15 cm
>70-80	86.96 >80-90	FALSE	0	0	55	0	15 cm
>70-80	84.78 >80-90	FALSE	0	0	55	0	15 cm
>90	100 >90	FALSE	0	0	55	0	15 cm
>80-90	89.13 >80-90	FALSE	0	1	55	0	15 cm
>80-90	93.48 >90	FALSE	0	1	55	0	15 cm
>80-90	93.48 >90	FALSE	0	1	55	0	15 cm
>80-90	93.48 >90	FALSE	0	1	55	0	15 cm
>80-90	95.74 >90	FALSE	0	0	56	0	15 cm
>90	97.87 >90	FALSE	0	0	56	0	15 cm
>80-90	89.36 >80-90	FALSE	0	1	56	0	15 cm
>80-90	87.23 >80-90	FALSE	0	1	56	0	15 cm
>90	100 >90	FALSE	0	0	56	0	15 cm
>80-90	89.36 >80-90	FALSE	0	0	56	0	15 cm
>80-90	95.74 >90	FALSE	0	0	56	0	15 cm
>80-90	95.74 >90	FALSE	0	0	56	0	15 cm
>90	104.44 >90	FALSE	0	0	57	0	15 cm
>90	108.89 >90	FALSE	0	1	57	0	15 cm
>90	102.22 >90	FALSE	0	0	57	0	15 cm
>80-90	100 >90	FALSE	0	0	57	0	15 cm
>80-90	100 >90	FALSE	0	0	57	0	15 cm
>80-90	100 >90	FALSE	0	0	57	0	15 cm
>90	100 >90	FALSE	0	0	49	0	0.15 m
>90	100 >90	FALSE	0	0	49	0	0.15 m
>90	100 >90	FALSE	0	0	49	0	0.15 m
>90	100 >90	FALSE	0	0	49	0	0.15 m
>90	100 >90	FALSE	0	0	49	0	0.15 m
>90	100 >90	FALSE	0	0	49	0	0.15 m
>90	99 >90	FALSE	0	0	4	0	15.24 cm
>90	99 >90	FALSE	0	0	4	0	15.24 cm
>90	99 >90	FALSE	0	0	4	0	15.24 cm
>90	98.9 >90	FALSE	0	0	98	0	4 cm
>80-90	90.9 >90	FALSE	0	0	4	0	15.24 cm
>90	100 >90	FALSE	0	0	4	0	15.24 cm
>90	100 >90	FALSE	0	0	4	0	15.24 cm
>90	103.1 >90	FALSE	0	0	98	0	4 cm



>90	100 >90	FALSE	0	0	1B	0 30.48 m
>90	100 >90	FALSE	0	0	2B	0 30.48 m
>90	95 >90	FALSE	0	0	3B	0 30.48 m
>90	100 >90	FALSE	0	0	1A	0 30.48 m
>90	99 >90	FALSE	0	0	2A	0 30.48 m
>90	100 >90	FALSE	0	0	3A	0 30.48 m

latitude	longitude	ExcludeCategory	Program	MatchPrePost
28.49523	-89.49558	Yes (statistic)	BP-DEEP	_In Slick
28.49523	-89.49558	No	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (statistic)	BP-DEEP	_In Slick
28.49523	-89.49558	No	BP-DEEP	_In Slick
28.49053	-89.48907	Yes (statistic)	BP-DEEP	_In Slick
28.49053	-89.48907	No	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (statistic)	BP-DEEP	_In Slick
28.48102	-89.48813	No	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (statistic)	BP-DEEP	_In Slick
28.48102	-89.48813	No	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (statistic)	BP-DEEP	_In Slick
28.48102	-89.48813	No	BP-DEEP	_In Slick
28.46598	-88.15763	Yes (statistic)	BP-DEEP	_In Slick
28.46598	-88.15763	No	BP-DEEP	_In Slick
28.46413	-88.15655	Yes (statistic)	BP-DEEP	_In Slick
28.46413	-88.15655	No	BP-DEEP	_In Slick
28.48178	-88.17492	Yes (statistic)	BP-DEEP	_In Slick
28.48178	-88.17492	No	BP-DEEP	_In Slick
28.47733	-88.16967	Yes (statistic)	BP-DEEP	_In Slick
28.47733	-88.16967	No	BP-DEEP	_In Slick
28.49543	-88.17558	Yes (statistic)	BP-DEEP	_In Slick
28.49543	-88.17558	No	BP-DEEP	_In Slick
28.49225	-88.1698	Yes (statistic)	BP-DEEP	_In Slick
28.49225	-88.1698	No	BP-DEEP	_In Slick
28.41058	-89.44007	Yes (statistic)	BP-DEEP	_In Slick
28.41058	-89.44007	No	BP-DEEP	_In Slick
28.41058	-89.44007	Yes (statistic)	BP-DEEP	_In Slick
28.41058	-89.44007	No	BP-DEEP	_In Slick
28.41058	-89.44007	Yes (statistic)	BP-DEEP	_In Slick
28.41058	-89.44007	No	BP-DEEP	_In Slick
29.34405	-88.07245	Yes (statistic)	BP-DEEP	_In Slick
29.34405	-88.07245	No	BP-DEEP	_In Slick
29.3409	-88.05955	Yes (statistic)	BP-DEEP	_In Slick
29.3409	-88.05955	No	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (statistic)	BP-DEEP	_In Slick
29.01058	-88.9241	No	BP-DEEP	_In Slick
29.01077	-88.92413	Yes (statistic)	BP-DEEP	_In Slick
29.01077	-88.92413	No	BP-DEEP	_In Slick
28.65658	-88.43777	Yes (statistic)	BP-DEEP	_In Slick
28.65658	-88.43777	No	BP-DEEP	_In Slick
28.65658	-88.43777	Yes (statistic)	BP-DEEP	_In Slick
28.65658	-88.43777	No	BP-DEEP	_In Slick
28.64062	-88.39425	Yes (statistic)	BP-DEEP	_In Slick
28.64062	-88.39425	No	BP-DEEP	_In Slick
28.63933	-88.3953	Yes (statistic)	BP-DEEP	_In Slick
28.63933	-88.3953	No	BP-DEEP	_In Slick

28.88288	-88.87273	Yes (statistic)	BP-DEEP	_In Slick
28.88288	-88.87273	No	BP-DEEP	_In Slick
28.88323	-88.87288	Yes (statistic)	BP-DEEP	_In Slick
28.88323	-88.87288	No	BP-DEEP	_In Slick
28.84255	-88.83882	Yes(dilution,no cher	BP-DEEP	_In Slick
28.84255	-88.83882	Yes(dilution,no cher	BP-DEEP	_In Slick
28.84255	-88.83882	Yes (no chem, statis	BP-DEEP	_In Slick
28.84255	-88.83882	Yes (no chem)	BP-DEEP	_In Slick
28.83817	-88.85043	Yes(dilution,no cher	BP-DEEP	_In Slick
28.83817	-88.85043	Yes(dilution,no cher	BP-DEEP	_In Slick
28.83817	-88.85043	Yes (no chem, statis	BP-DEEP	_In Slick
28.83817	-88.85043	Yes (no chem)	BP-DEEP	_In Slick
28.71495	-88.61657	Yes (statistic)	BP-DEEP	_In Slick
28.71495	-88.61657	No	BP-DEEP	_In Slick
28.71495	-88.61657	Yes (dilution)	BP-DEEP	_In Slick
28.71495	-88.61657	Yes (dilution)	BP-DEEP	_In Slick
28.76082	-88.58418	Yes (statistic)	BP-DEEP	_In Slick
28.76082	-88.58418	No	BP-DEEP	_In Slick
28.76082	-88.58418	Yes (dilution)	BP-DEEP	_In Slick
28.76082	-88.58418	Yes (dilution)	BP-DEEP	_In Slick
28.74485	-88.74188	Yes (statistic)	BP-DEEP	_In Slick
28.74485	-88.74188	No	BP-DEEP	_In Slick
28.74485	-88.74188	Yes (dilution)	BP-DEEP	_In Slick
28.74485	-88.74188	Yes (dilution)	BP-DEEP	_In Slick
28.51363	-88.98155	Yes (statistic)	BP-DEEP	_In Slick
28.51363	-88.98155	No	BP-DEEP	_In Slick
28.51363	-88.98155	Yes (dilution)	BP-DEEP	_In Slick
28.51363	-88.98155	Yes (dilution)	BP-DEEP	_In Slick
28.73933	-88.75467	Yes (statistic)	BP-DEEP	_In Slick
28.73933	-88.75467	No	BP-DEEP	_In Slick
28.73933	-88.75467	Yes (dilution)	BP-DEEP	_In Slick
28.73933	-88.75467	Yes (dilution)	BP-DEEP	_In Slick
28.62302	-88.40943	Yes (statistic)	BP-DEEP	_In Slick
28.62302	-88.40943	No	BP-DEEP	_In Slick
28.62245	-88.41012	Yes (statistic)	BP-DEEP	_In Slick
28.62245	-88.41012	No	BP-DEEP	_In Slick
28.94583	-88.38895	Yes (statistic)	BP-DEEP	_In Slick
28.94583	-88.38895	No	BP-DEEP	_In Slick
28.94488	-88.3893	Yes (statistic)	BP-DEEP	_In Slick
28.94488	-88.3893	No	BP-DEEP	_In Slick
28.9526	-88.36638	Yes (statistic)	BP-DEEP	_In Slick
28.9526	-88.36638	No	BP-DEEP	_In Slick
28.96028	-88.3664	Yes (statistic)	BP-DEEP	_In Slick
28.96028	-88.3664	No	BP-DEEP	_In Slick
28.5875	-88.19147	Yes (statistic)	BP-DEEP	_In Slick
28.5875	-88.19147	No	BP-DEEP	_In Slick
28.58838	-88.18915	Yes (statistic)	BP-DEEP	_In Slick

28.58838	-88.18915	No	BP-DEEP	_In Slick
28.60928	-88.19352	Yes (statistic)	BP-DEEP	_In Slick
28.60928	-88.19352	No	BP-DEEP	_In Slick
28.60273	-88.19045	Yes (statistic)	BP-DEEP	_In Slick
28.60273	-88.19045	No	BP-DEEP	_In Slick
28.6552	-88.2081	Yes (statistic)	BP-DEEP	_In Slick
28.6552	-88.2081	No	BP-DEEP	_In Slick
28.65942	-88.21212	Yes (statistic)	BP-DEEP	_In Slick
28.65942	-88.21212	No	BP-DEEP	_In Slick
28.57357	-88.59253	Yes (statistic)	BP-DEEP	_In Slick
28.57357	-88.59253	No	BP-DEEP	_In Slick
28.57517	-88.58813	Yes (statistic)	BP-DEEP	_In Slick
28.57517	-88.58813	No	BP-DEEP	_In Slick
28.5742	-88.58112	Yes (statistic)	BP-DEEP	_In Slick
28.5742	-88.58112	No	BP-DEEP	_In Slick
28.5729	-88.57962	Yes (statistic)	BP-DEEP	_In Slick
28.5729	-88.57962	No	BP-DEEP	_In Slick
28.55803	-88.56712	Yes (statistic)	BP-DEEP	_In Slick
28.55803	-88.56712	No	BP-DEEP	_In Slick
28.55428	-88.56597	Yes (statistic)	BP-DEEP	_In Slick
28.55428	-88.56597	No	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (statistic)	BP-DEEP	_In Slick
28.49523	-89.49558	No	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (statistic)	BP-DEEP	_In Slick
28.49523	-89.49558	No	BP-DEEP	_In Slick
28.49053	-89.48907	Yes (statistic)	BP-DEEP	_In Slick
28.49053	-89.48907	No	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (statistic)	BP-DEEP	_In Slick
28.48102	-89.48813	No	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (statistic)	BP-DEEP	_In Slick
28.48102	-89.48813	No	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (statistic)	BP-DEEP	_In Slick
28.48102	-89.48813	No	BP-DEEP	_In Slick
28.78235	-88.76942	Yes (statistic)	BP-DEEP	_In Slick
28.78235	-88.76942	No	BP-DEEP	_In Slick
28.78235	-88.76942	Yes (dilution)	BP-DEEP	_In Slick
28.78235	-88.76942	Yes (dilution)	BP-DEEP	_In Slick
28.46598	-88.15763	Yes (statistic)	BP-DEEP	_In Slick
28.46598	-88.15763	No	BP-DEEP	_In Slick
28.46413	-88.15655	Yes (statistic)	BP-DEEP	_In Slick
28.46413	-88.15655	No	BP-DEEP	_In Slick
28.48178	-88.17492	Yes (statistic)	BP-DEEP	_In Slick
28.48178	-88.17492	No	BP-DEEP	_In Slick
28.47733	-88.16967	Yes (statistic)	BP-DEEP	_In Slick
28.47733	-88.16967	No	BP-DEEP	_In Slick
28.49543	-88.17558	Yes (statistic)	BP-DEEP	_In Slick
28.49543	-88.17558	No	BP-DEEP	_In Slick

28.49225	-88.1698	Yes (statistic)	BP-DEEP	_In Slick
28.49225	-88.1698	No	BP-DEEP	_In Slick
28.41058	-89.44007	Yes (statistic)	BP-DEEP	_In Slick
28.41058	-89.44007	No	BP-DEEP	_In Slick
28.41058	-89.44007	Yes (statistic)	BP-DEEP	_In Slick
28.41058	-89.44007	No	BP-DEEP	_In Slick
28.41058	-89.44007	Yes (statistic)	BP-DEEP	_In Slick
28.41058	-89.44007	No	BP-DEEP	_In Slick
28.93682	-89.01048	Yes (statistic)	BP-DEEP	_In Slick
28.93682	-89.01048	No	BP-DEEP	_In Slick
28.93682	-89.01048	Yes (statistic)	BP-DEEP	_In Slick
28.93682	-89.01048	No	BP-DEEP	_In Slick
28.96822	-88.99422	Yes (statistic)	BP-DEEP	_In Slick
28.96822	-88.99422	No	BP-DEEP	_In Slick
28.97365	-88.99252	Yes (statistic)	BP-DEEP	_In Slick
28.97365	-88.99252	No	BP-DEEP	_In Slick
29.24773	-88.86972	Yes (statistic)	BP-DEEP	_In Slick
29.24773	-88.86972	No	BP-DEEP	_In Slick
29.25272	-88.88367	Yes (statistic)	BP-DEEP	_In Slick
29.25272	-88.88367	No	BP-DEEP	_In Slick
29.62495	-88.3048	Yes (statistic)	BP-DEEP	_In Slick
29.62495	-88.3048	No	BP-DEEP	_In Slick
29.62438	-88.29125	Yes (statistic)	BP-DEEP	_In Slick
29.62438	-88.29125	No	BP-DEEP	_In Slick
29.62438	-88.29125	Yes (statistic)	BP-DEEP	_In Slick
29.62438	-88.29125	No	BP-DEEP	_In Slick
29.62332	-88.2941	Yes (statistic)	BP-DEEP	_In Slick
29.62332	-88.2941	No	BP-DEEP	_In Slick
29.42477	-88.22415	Yes (statistic)	BP-DEEP	_In Slick
29.42477	-88.22415	No	BP-DEEP	_In Slick
29.3944	-88.23495	Yes (statistic)	BP-DEEP	_In Slick
29.3944	-88.23495	No	BP-DEEP	_In Slick
29.39033	-88.24658	Yes (statistic)	BP-DEEP	_In Slick
29.39033	-88.24658	No	BP-DEEP	_In Slick
29.41467	-88.22622	Yes (statistic)	BP-DEEP	_In Slick
29.41467	-88.22622	No	BP-DEEP	_In Slick
29.3635	-88.1922	Yes (statistic)	BP-DEEP	_In Slick
29.3635	-88.1922	No	BP-DEEP	_In Slick
29.36158	-88.19312	Yes (statistic)	BP-DEEP	_In Slick
29.36158	-88.19312	No	BP-DEEP	_In Slick
29.31755	-88.21825	Yes (statistic)	BP-DEEP	_In Slick
29.31755	-88.21825	No	BP-DEEP	_In Slick
29.31673	-88.2245	Yes (statistic)	BP-DEEP	_In Slick
29.31673	-88.2245	No	BP-DEEP	_In Slick
29.35147	-88.19257	Yes (statistic)	BP-DEEP	_In Slick
29.35147	-88.19257	No	BP-DEEP	_In Slick
29.35012	-88.19308	Yes (statistic)	BP-DEEP	_In Slick

29.35012	-88.19308	No	BP-DEEP	_In Slick
29.34405	-88.07245	Yes (statistic)	BP-DEEP	_In Slick
29.34405	-88.07245	No	BP-DEEP	_In Slick
29.3409	-88.05955	Yes (statistic)	BP-DEEP	_In Slick
29.3409	-88.05955	No	BP-DEEP	_In Slick
29.25913	-88.32978	Yes (statistic)	BP-DEEP	_In Slick
29.25913	-88.32978	No	BP-DEEP	_In Slick
29.25848	-88.32757	Yes (statistic)	BP-DEEP	_In Slick
29.25848	-88.32757	No	BP-DEEP	_In Slick
29.2591	-88.31005	Yes (statistic)	BP-DEEP	_In Slick
29.2591	-88.31005	No	BP-DEEP	_In Slick
29.25775	-88.3052	Yes (statistic)	BP-DEEP	_In Slick
29.25775	-88.3052	No	BP-DEEP	_In Slick
29.239	-88.29017	Yes (statistic)	BP-DEEP	_In Slick
29.239	-88.29017	No	BP-DEEP	_In Slick
29.2341	-88.28927	Yes (statistic)	BP-DEEP	_In Slick
29.2341	-88.28927	No	BP-DEEP	_In Slick
28.96247	-88.48528	Yes (statistic)	BP-DEEP	_In Slick
28.96247	-88.48528	No	BP-DEEP	_In Slick
28.96247	-88.48528	Yes (dilution)	BP-DEEP	_In Slick
28.96247	-88.48528	Yes (dilution)	BP-DEEP	_In Slick
28.95913	-88.48528	Yes (statistic)	BP-DEEP	_In Slick
28.95913	-88.48528	No	BP-DEEP	_In Slick
28.95913	-88.48528	Yes (dilution)	BP-DEEP	_In Slick
28.95913	-88.48528	Yes (dilution)	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (statistic)	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution)	BP-DEEP	_In Slick
28.94845	-88.52967	No	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution)	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (statistic)	BP-DEEP	_In Slick
28.94845	-88.52967	No	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution)	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution)	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (statistic)	BP-DEEP	_In Slick
28.94845	-88.52967	No	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution)	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution)	BP-DEEP	_In Slick
28.97425	-87.99931	Yes (statistic)	BP-DEEP	_In Slick
28.97425	-87.99931	No	BP-DEEP	_In Slick
28.97425	-87.99931	Yes (dilution)	BP-DEEP	_In Slick
28.97425	-87.99931	Yes (dilution)	BP-DEEP	_In Slick
28.95189	-87.97592	Yes (statistic)	BP-DEEP	_In Slick
28.95189	-87.97592	No	BP-DEEP	_In Slick
28.95189	-87.97592	Yes (dilution)	BP-DEEP	_In Slick
28.95189	-87.97592	Yes (dilution)	BP-DEEP	_In Slick
28.95642	-87.99008	Yes (statistic)	BP-DEEP	_In Slick
28.95642	-87.99008	No	BP-DEEP	_In Slick

28.95642	-87.99008	Yes (dilution)	BP-DEEP	_In Slick
28.95642	-87.99008	Yes (dilution)	BP-DEEP	_In Slick
29.16497	-88.46872	Yes (statistic)	BP-DEEP	_In Slick
29.16497	-88.46872	No	BP-DEEP	_In Slick
29.1655	-88.4651	Yes (statistic)	BP-DEEP	_In Slick
29.1655	-88.4651	No	BP-DEEP	_In Slick
29.07587	-88.38183	Yes (statistic)	BP-DEEP	_In Slick
29.07587	-88.38183	No	BP-DEEP	_In Slick
29.0674	-88.3809	Yes (statistic)	BP-DEEP	_In Slick
29.0674	-88.3809	No	BP-DEEP	_In Slick
29.153	-88.44617	Yes (statistic)	BP-DEEP	_In Slick
29.153	-88.44617	No	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (statistic)	BP-DEEP	_In Slick
29.15213	-88.44405	No	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (statistic)	BP-DEEP	_In Slick
29.05414	-88.17878	No	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution)	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution)	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (statistic)	BP-DEEP	_In Slick
29.05414	-88.17878	No	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution)	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution)	BP-DEEP	_In Slick
29.07003	-88.17056	Yes (statistic)	BP-DEEP	_In Slick
29.07003	-88.17056	No	BP-DEEP	_In Slick
29.07003	-88.17056	Yes (dilution)	BP-DEEP	_In Slick
29.07003	-88.17056	Yes (dilution)	BP-DEEP	_In Slick
29.06467	-88.17392	Yes (statistic)	BP-DEEP	_In Slick
29.06467	-88.17392	No	BP-DEEP	_In Slick
29.06467	-88.17392	Yes (dilution)	BP-DEEP	_In Slick
29.06467	-88.17392	Yes (dilution)	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (statistic)	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution)	BP-DEEP	_In Slick
28.86281	-89.55619	No	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution)	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (statistic)	BP-DEEP	_In Slick
28.86281	-89.55619	No	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution)	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution)	BP-DEEP	_In Slick
28.84255	-88.83882	Yes (diltn,stat,no ch	BP-DEEP	_In Slick
28.84255	-88.83882	Yes (diltn,stat,no ch	BP-DEEP	_In Slick
28.83817	-88.85043	Yes (diltn,stat,no ch	BP-DEEP	_In Slick
28.83817	-88.85043	Yes (diltn,stat,no ch	BP-DEEP	_In Slick
28.71495	-88.61657	Yes (dilution,statisti	BP-DEEP	_In Slick
28.71495	-88.61657	Yes (dilution,statisti	BP-DEEP	_In Slick
28.76082	-88.58418	Yes (dilution,statisti	BP-DEEP	_In Slick
28.76082	-88.58418	Yes (dilution,statisti	BP-DEEP	_In Slick
28.74485	-88.74188	Yes (dilution,statisti	BP-DEEP	_In Slick

28.74485	-88.74188	Yes (dilution,statisti	BP-DEEP	_In Slick
28.51363	-88.98155	Yes (dilution,statisti	BP-DEEP	_In Slick
28.51363	-88.98155	Yes (dilution,statisti	BP-DEEP	_In Slick
28.73933	-88.75467	Yes (dilution,statisti	BP-DEEP	_In Slick
28.73933	-88.75467	Yes (dilution,statisti	BP-DEEP	_In Slick
28.5875	-88.19147	Yes (statistic)	BP-DEEP	_In Slick
28.5875	-88.19147	No	BP-DEEP	_In Slick
28.58838	-88.18915	Yes (statistic)	BP-DEEP	_In Slick
28.58838	-88.18915	No	BP-DEEP	_In Slick
28.60928	-88.19352	Yes (statistic)	BP-DEEP	_In Slick
28.60928	-88.19352	No	BP-DEEP	_In Slick
28.60273	-88.19045	Yes (statistic)	BP-DEEP	_In Slick
28.60273	-88.19045	No	BP-DEEP	_In Slick
28.6552	-88.2081	Yes (statistic)	BP-DEEP	_In Slick
28.6552	-88.2081	No	BP-DEEP	_In Slick
28.65942	-88.21212	Yes (statistic)	BP-DEEP	_In Slick
28.65942	-88.21212	No	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (statistic)	BP-DEEP	_In Slick
28.49523	-89.49558	No	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (statistic)	BP-DEEP	_In Slick
28.49523	-89.49558	No	BP-DEEP	_In Slick
28.49053	-89.48907	Yes (statistic)	BP-DEEP	_In Slick
28.49053	-89.48907	No	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (statistic)	BP-DEEP	_In Slick
28.48102	-89.48813	No	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (statistic)	BP-DEEP	_In Slick
28.48102	-89.48813	No	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (statistic)	BP-DEEP	_In Slick
28.48102	-89.48813	No	BP-DEEP	_In Slick
28.78235	-88.76942	Yes (dilution,statisti	BP-DEEP	_In Slick
28.78235	-88.76942	Yes (dilution,statisti	BP-DEEP	_In Slick
28.46598	-88.15763	Yes (statistic)	BP-DEEP	_In Slick
28.46598	-88.15763	No	BP-DEEP	_In Slick
28.46413	-88.15655	Yes (statistic)	BP-DEEP	_In Slick
28.46413	-88.15655	No	BP-DEEP	_In Slick
28.48178	-88.17492	Yes (statistic)	BP-DEEP	_In Slick
28.48178	-88.17492	No	BP-DEEP	_In Slick
28.47733	-88.16967	Yes (statistic)	BP-DEEP	_In Slick
28.47733	-88.16967	No	BP-DEEP	_In Slick
28.49543	-88.17558	Yes (statistic)	BP-DEEP	_In Slick
28.49543	-88.17558	No	BP-DEEP	_In Slick
28.49225	-88.1698	Yes (statistic)	BP-DEEP	_In Slick
28.49225	-88.1698	No	BP-DEEP	_In Slick
28.41058	-89.44007	Yes (statistic)	BP-DEEP	_In Slick
28.41058	-89.44007	No	BP-DEEP	_In Slick
28.41058	-89.44007	Yes (statistic)	BP-DEEP	_In Slick
28.41058	-89.44007	No	BP-DEEP	_In Slick



28.41058	-89.44007	Yes (statistic)	BP-DEEP	_In Slick
28.41058	-89.44007	No	BP-DEEP	_In Slick
29.24773	-88.86972	Yes (statistic)	BP-DEEP	_In Slick
29.24773	-88.86972	No	BP-DEEP	_In Slick
29.25272	-88.88367	Yes (statistic)	BP-DEEP	_In Slick
29.25272	-88.88367	No	BP-DEEP	_In Slick
29.34405	-88.07245	Yes (statistic)	BP-DEEP	_In Slick
29.34405	-88.07245	No	BP-DEEP	_In Slick
29.3409	-88.05955	Yes (statistic)	BP-DEEP	_In Slick
29.3409	-88.05955	No	BP-DEEP	_In Slick
28.96247	-88.48528	Yes (dilution,statisti	BP-DEEP	_In Slick
28.96247	-88.48528	Yes (dilution,statisti	BP-DEEP	_In Slick
28.95913	-88.48528	Yes (dilution,statisti	BP-DEEP	_In Slick
28.95913	-88.48528	Yes (dilution,statisti	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.94845	-88.52967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.97425	-87.99931	Yes (dilution,statisti	BP-DEEP	_In Slick
28.97425	-87.99931	Yes (dilution,statisti	BP-DEEP	_In Slick
28.95189	-87.97592	Yes (dilution,statisti	BP-DEEP	_In Slick
28.95189	-87.97592	Yes (dilution,statisti	BP-DEEP	_In Slick
28.95642	-87.99008	Yes (dilution,statisti	BP-DEEP	_In Slick
28.95642	-87.99008	Yes (dilution,statisti	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution,statisti	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution,statisti	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution,statisti	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution,statisti	BP-DEEP	_In Slick
29.07003	-88.17056	Yes (dilution,statisti	BP-DEEP	_In Slick
29.07003	-88.17056	Yes (dilution,statisti	BP-DEEP	_In Slick
29.06467	-88.17392	Yes (dilution,statisti	BP-DEEP	_In Slick
29.06467	-88.17392	Yes (dilution,statisti	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution,statisti	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution,statisti	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution,statisti	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution,statisti	BP-DEEP	_In Slick
29.01058	-88.9241	No	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (dilution)	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (dilution)	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (statistic)	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (dilution,statisti	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (dilution,statisti	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (statistic)	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (dilution,statisti	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (dilution,statisti	BP-DEEP	_In Slick

































































29.15213	-88.44405	Yes (dilution,statisti	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (dilution,statisti	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (statistic)	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (dilution,statisti	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (dilution,statisti	BP-DEEP	_In Slick
29.15213	-88.44405	No	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (dilution)	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (dilution)	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (statistic)	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (dilution,statisti	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (dilution,statisti	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (statistic)	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (dilution,statisti	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (dilution,statisti	BP-DEEP	_In Slick
28.8425	-88.83883	Yes (diltn,stat,no ch	BP-DEEP	_In Slick
28.8425	-88.83883	Yes (diltn,stat,no ch	BP-DEEP	_In Slick
28.8425	-88.83883	Yes(dilution,no cher	BP-DEEP	_In Slick
28.8425	-88.83883	Yes(dilution,no cher	BP-DEEP	_In Slick
28.8425	-88.83883	Yes (no chem, statis	BP-DEEP	_In Slick
28.8425	-88.83883	Yes (no chem)	BP-DEEP	_In Slick
28.83816	-88.8505	Yes (diltn,stat,no ch	BP-DEEP	_In Slick
28.83816	-88.8505	Yes (diltn,stat,no ch	BP-DEEP	_In Slick
28.83816	-88.8505	Yes(dilution,no cher	BP-DEEP	_In Slick
28.83816	-88.8505	Yes(dilution,no cher	BP-DEEP	_In Slick
28.83816	-88.8505	Yes (no chem, statis	BP-DEEP	_In Slick
28.83816	-88.8505	Yes (no chem)	BP-DEEP	_In Slick
28.715	-88.61583	Yes (statistic)	BP-DEEP	_In Slick
28.715	-88.61583	Yes (dilution,statisti	BP-DEEP	_In Slick
28.715	-88.61583	Yes (dilution,statisti	BP-DEEP	_In Slick
28.715	-88.61583	No	BP-DEEP	_In Slick
28.715	-88.61583	Yes (dilution)	BP-DEEP	_In Slick
28.715	-88.61583	Yes (dilution)	BP-DEEP	_In Slick
28.76083	-88.58433	Yes (statistic)	BP-DEEP	_In Slick
28.76083	-88.58433	Yes (dilution,statisti	BP-DEEP	_In Slick
28.76083	-88.58433	Yes (dilution,statisti	BP-DEEP	_In Slick
28.76083	-88.58433	No	BP-DEEP	_In Slick
28.76083	-88.58433	Yes (dilution)	BP-DEEP	_In Slick
28.76083	-88.58433	Yes (dilution)	BP-DEEP	_In Slick
28.74483	-88.74183	Yes (statistic)	BP-DEEP	_In Slick
28.74483	-88.74183	Yes (dilution,statisti	BP-DEEP	_In Slick
28.74483	-88.74183	Yes (dilution,statisti	BP-DEEP	_In Slick
28.74483	-88.74183	No	BP-DEEP	_In Slick
28.74483	-88.74183	Yes (dilution)	BP-DEEP	_In Slick
28.74483	-88.74183	Yes (dilution)	BP-DEEP	_In Slick
28.78233	-88.7695	Yes (statistic)	BP-DEEP	_In Slick
28.78233	-88.7695	Yes (dilution,statisti	BP-DEEP	_In Slick
28.78233	-88.7695	Yes (dilution,statisti	BP-DEEP	_In Slick

28.78233	-88.7695	No	BP-DEEP	_In Slick
28.78233	-88.7695	Yes (dilution)	BP-DEEP	_In Slick
28.78233	-88.7695	Yes (dilution)	BP-DEEP	_In Slick
28.73933	-88.75466	Yes (statistic)	BP-DEEP	_In Slick
28.73933	-88.75466	Yes (dilution,statisti	BP-DEEP	_In Slick
28.73933	-88.75466	Yes (dilution,statisti	BP-DEEP	_In Slick
28.73933	-88.75466	No	BP-DEEP	_In Slick
28.73933	-88.75466	Yes (dilution)	BP-DEEP	_In Slick
28.73933	-88.75466	Yes (dilution)	BP-DEEP	_In Slick
28.52277	-88.99138	Yes (statistic)	BP-DEEP	_In Slick
28.52277	-88.99138	Yes (dilution,statisti	BP-DEEP	_In Slick
28.52277	-88.99138	Yes (dilution,statisti	BP-DEEP	_In Slick
28.52277	-88.99138	No	BP-DEEP	_In Slick
28.52277	-88.99138	Yes (dilution)	BP-DEEP	_In Slick
28.52277	-88.99138	Yes (dilution)	BP-DEEP	_In Slick
28.95917	-88.402	Yes (statistic)	BP-DEEP	_In Slick
28.95917	-88.402	Yes (dilution,statisti	BP-DEEP	_In Slick
28.95917	-88.402	Yes (dilution,statisti	BP-DEEP	_In Slick
28.95917	-88.402	No	BP-DEEP	_In Slick
28.95917	-88.402	Yes (dilution)	BP-DEEP	_In Slick
28.95917	-88.402	Yes (dilution)	BP-DEEP	_In Slick
28.9485	-88.52967	Yes (statistic)	BP-DEEP	_In Slick
28.9485	-88.52967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.9485	-88.52967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.9485	-88.52967	No	BP-DEEP	_In Slick
28.9485	-88.52967	Yes (dilution)	BP-DEEP	_In Slick
28.9485	-88.52967	Yes (dilution)	BP-DEEP	_In Slick
28.9485	-88.52967	Yes (statistic)	BP-DEEP	_In Slick
28.9485	-88.52967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.9485	-88.52967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.9485	-88.52967	No	BP-DEEP	_In Slick
28.9485	-88.52967	Yes (dilution)	BP-DEEP	_In Slick
28.9485	-88.52967	Yes (dilution)	BP-DEEP	_In Slick
28.9625	-88.48528	Yes (statistic)	BP-DEEP	_In Slick
28.9625	-88.48528	Yes (dilution,statisti	BP-DEEP	_In Slick
28.9625	-88.48528	Yes (dilution,statisti	BP-DEEP	_In Slick
28.9625	-88.48528	No	BP-DEEP	_In Slick
28.9625	-88.48528	Yes (dilution)	BP-DEEP	_In Slick
28.9625	-88.48528	Yes (dilution)	BP-DEEP	_In Slick
28.9625	-88.48528	Yes (statistic)	BP-DEEP	_In Slick
28.9625	-88.48528	Yes (dilution,statisti	BP-DEEP	_In Slick
28.9625	-88.48528	Yes (dilution,statisti	BP-DEEP	_In Slick
28.9625	-88.48528	No	BP-DEEP	_In Slick
28.9625	-88.48528	Yes (dilution)	BP-DEEP	_In Slick
28.9625	-88.48528	Yes (dilution)	BP-DEEP	_In Slick
28.97425	-87.9993	Yes (statistic)	BP-DEEP	_In Slick
28.97425	-87.9993	Yes (dilution,statisti	BP-DEEP	_In Slick



28.97425	-87.9993	Yes (dilution,statisti	BP-DEEP	_In Slick
28.97425	-87.9993	No	BP-DEEP	_In Slick
28.97425	-87.9993	Yes (dilution)	BP-DEEP	_In Slick
28.97425	-87.9993	Yes (dilution)	BP-DEEP	_In Slick
28.95188	-87.97591	Yes (statistic)	BP-DEEP	_In Slick
28.95188	-87.97591	Yes (dilution,statisti	BP-DEEP	_In Slick
28.95188	-87.97591	Yes (dilution,statisti	BP-DEEP	_In Slick
28.95188	-87.97591	No	BP-DEEP	_In Slick
28.95188	-87.97591	Yes (dilution)	BP-DEEP	_In Slick
28.95188	-87.97591	Yes (dilution)	BP-DEEP	_In Slick
28.95641	-87.99008	Yes (statistic)	BP-DEEP	_In Slick
28.95641	-87.99008	Yes (dilution,statisti	BP-DEEP	_In Slick
28.95641	-87.99008	Yes (dilution,statisti	BP-DEEP	_In Slick
28.95641	-87.99008	No	BP-DEEP	_In Slick
28.95641	-87.99008	Yes (dilution)	BP-DEEP	_In Slick
28.95641	-87.99008	Yes (dilution)	BP-DEEP	_In Slick
29.05413	-88.17877	Yes (statistic)	BP-DEEP	_In Slick
29.05413	-88.17877	Yes (dilution,statisti	BP-DEEP	_In Slick
29.05413	-88.17877	Yes (dilution,statisti	BP-DEEP	_In Slick
29.05413	-88.17877	No	BP-DEEP	_In Slick
29.05413	-88.17877	Yes (dilution)	BP-DEEP	_In Slick
29.05413	-88.17877	Yes (dilution)	BP-DEEP	_In Slick
29.05413	-88.17877	Yes (statistic)	BP-DEEP	_In Slick
29.05413	-88.17877	Yes (dilution,statisti	BP-DEEP	_In Slick
29.05413	-88.17877	Yes (dilution,statisti	BP-DEEP	_In Slick
29.05413	-88.17877	No	BP-DEEP	_In Slick
29.05413	-88.17877	Yes (dilution)	BP-DEEP	_In Slick
29.05413	-88.17877	Yes (dilution)	BP-DEEP	_In Slick
29.07002	-88.17058	Yes (statistic)	BP-DEEP	_In Slick
29.07002	-88.17058	Yes (dilution,statisti	BP-DEEP	_In Slick
29.07002	-88.17058	Yes (dilution,statisti	BP-DEEP	_In Slick
29.07002	-88.17058	No	BP-DEEP	_In Slick
29.07002	-88.17058	Yes (dilution)	BP-DEEP	_In Slick
29.07002	-88.17058	Yes (dilution)	BP-DEEP	_In Slick
29.06466	-88.1739	Yes (statistic)	BP-DEEP	_In Slick
29.06466	-88.1739	Yes (dilution,statisti	BP-DEEP	_In Slick
29.06466	-88.1739	Yes (dilution,statisti	BP-DEEP	_In Slick
29.06466	-88.1739	No	BP-DEEP	_In Slick
29.06466	-88.1739	Yes (dilution)	BP-DEEP	_In Slick
29.06466	-88.1739	Yes (dilution)	BP-DEEP	_In Slick
28.8628	-89.55619	Yes (statistic)	BP-DEEP	_In Slick
28.8628	-89.55619	Yes (dilution,statisti	BP-DEEP	_In Slick
28.8628	-89.55619	Yes (dilution,statisti	BP-DEEP	_In Slick
28.8628	-89.55619	No	BP-DEEP	_In Slick
28.8628	-89.55619	Yes (dilution)	BP-DEEP	_In Slick
28.8628	-89.55619	Yes (dilution)	BP-DEEP	_In Slick
28.8628	-89.55619	Yes (statistic)	BP-DEEP	_In Slick

28.8628	-89.55619	Yes (dilution,statisti	BP-DEEP	_In Slick
28.8628	-89.55619	Yes (dilution,statisti	BP-DEEP	_In Slick
28.8628	-89.55619	No	BP-DEEP	_In Slick
28.8628	-89.55619	Yes (dilution)	BP-DEEP	_In Slick
28.8628	-89.55619	Yes (dilution)	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (statistic)	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (dilution,statisti	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (dilution,statisti	BP-DEEP	_In Slick
29.01058	-88.9241	No	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (dilution)	BP-DEEP	_In Slick
29.01058	-88.9241	Yes (dilution)	BP-DEEP	_In Slick
29.01077	-88.92413	Yes (statistic)	BP-DEEP	_In Slick
29.01077	-88.92413	Yes (dilution,statisti	BP-DEEP	_In Slick
29.01077	-88.92413	Yes (dilution,statisti	BP-DEEP	_In Slick
29.01077	-88.92413	No	BP-DEEP	_In Slick
29.01077	-88.92413	Yes (dilution)	BP-DEEP	_In Slick
29.01077	-88.92413	Yes (dilution)	BP-DEEP	_In Slick
28.65658	-88.43777	Yes (statistic)	BP-DEEP	_In Slick
28.65658	-88.43777	Yes (dilution,statisti	BP-DEEP	_In Slick
28.65658	-88.43777	Yes (dilution,statisti	BP-DEEP	_In Slick
28.65658	-88.43777	No	BP-DEEP	_In Slick
28.65658	-88.43777	Yes (dilution)	BP-DEEP	_In Slick
28.65658	-88.43777	Yes (dilution)	BP-DEEP	_In Slick
28.65658	-88.43777	Yes (statistic)	BP-DEEP	_In Slick
28.65658	-88.43777	Yes (dilution,statisti	BP-DEEP	_In Slick
28.65658	-88.43777	Yes (dilution,statisti	BP-DEEP	_In Slick
28.65658	-88.43777	No	BP-DEEP	_In Slick
28.65658	-88.43777	Yes (dilution)	BP-DEEP	_In Slick
28.65658	-88.43777	Yes (dilution)	BP-DEEP	_In Slick
28.64062	-88.39425	Yes (statistic)	BP-DEEP	_In Slick
28.64062	-88.39425	Yes (dilution,statisti	BP-DEEP	_In Slick
28.64062	-88.39425	Yes (dilution,statisti	BP-DEEP	_In Slick
28.64062	-88.39425	No	BP-DEEP	_In Slick
28.64062	-88.39425	Yes (dilution)	BP-DEEP	_In Slick
28.64062	-88.39425	Yes (dilution)	BP-DEEP	_In Slick
28.63933	-88.3953	Yes (statistic)	BP-DEEP	_In Slick
28.63933	-88.3953	Yes (dilution,statisti	BP-DEEP	_In Slick
28.63933	-88.3953	Yes (dilution,statisti	BP-DEEP	_In Slick
28.63933	-88.3953	No	BP-DEEP	_In Slick
28.63933	-88.3953	Yes (dilution)	BP-DEEP	_In Slick
28.63933	-88.3953	Yes (dilution)	BP-DEEP	_In Slick
28.88288	-88.87273	Yes (statistic)	BP-DEEP	_In Slick
28.88288	-88.87273	Yes (dilution,statisti	BP-DEEP	_In Slick
28.88288	-88.87273	Yes (dilution,statisti	BP-DEEP	_In Slick
28.88288	-88.87273	No	BP-DEEP	_In Slick
28.88288	-88.87273	Yes (dilution)	BP-DEEP	_In Slick
28.88288	-88.87273	Yes (dilution)	BP-DEEP	_In Slick

28.88323	-88.87288	Yes (statistic)	BP-DEEP	_In Slick
28.88323	-88.87288	Yes (dilution,statisti	BP-DEEP	_In Slick
28.88323	-88.87288	Yes (dilution,statisti	BP-DEEP	_In Slick
28.88323	-88.87288	No	BP-DEEP	_In Slick
28.88323	-88.87288	Yes (dilution)	BP-DEEP	_In Slick
28.88323	-88.87288	Yes (dilution)	BP-DEEP	_In Slick
28.84255	-88.83882	Yes (diltn,stat,no ch	BP-DEEP	_In Slick
28.84255	-88.83882	Yes (diltn,stat,no ch	BP-DEEP	_In Slick
28.84255	-88.83882	Yes(dilution,no cher	BP-DEEP	_In Slick
28.84255	-88.83882	Yes(dilution,no cher	BP-DEEP	_In Slick
28.84255	-88.83882	Yes (no chem, statis	BP-DEEP	_In Slick
28.84255	-88.83882	Yes (no chem)	BP-DEEP	_In Slick
28.83817	-88.85043	Yes (diltn,stat,no ch	BP-DEEP	_In Slick
28.83817	-88.85043	Yes (diltn,stat,no ch	BP-DEEP	_In Slick
28.83817	-88.85043	Yes(dilution,no cher	BP-DEEP	_In Slick
28.83817	-88.85043	Yes(dilution,no cher	BP-DEEP	_In Slick
28.83817	-88.85043	Yes (no chem, statis	BP-DEEP	_In Slick
28.83817	-88.85043	Yes (no chem)	BP-DEEP	_In Slick
28.71495	-88.61657	Yes (statistic)	BP-DEEP	_In Slick
28.71495	-88.61657	Yes (dilution,statisti	BP-DEEP	_In Slick
28.71495	-88.61657	Yes (dilution,statisti	BP-DEEP	_In Slick
28.71495	-88.61657	No	BP-DEEP	_In Slick
28.71495	-88.61657	Yes (dilution)	BP-DEEP	_In Slick
28.71495	-88.61657	Yes (dilution)	BP-DEEP	_In Slick
28.76082	-88.58418	Yes (statistic)	BP-DEEP	_In Slick
28.76082	-88.58418	Yes (dilution,statisti	BP-DEEP	_In Slick
28.76082	-88.58418	Yes (dilution,statisti	BP-DEEP	_In Slick
28.76082	-88.58418	No	BP-DEEP	_In Slick
28.76082	-88.58418	Yes (dilution)	BP-DEEP	_In Slick
28.76082	-88.58418	Yes (dilution)	BP-DEEP	_In Slick
28.74485	-88.74188	Yes (statistic)	BP-DEEP	_In Slick
28.74485	-88.74188	Yes (dilution,statisti	BP-DEEP	_In Slick
28.74485	-88.74188	Yes (dilution,statisti	BP-DEEP	_In Slick
28.74485	-88.74188	No	BP-DEEP	_In Slick
28.74485	-88.74188	Yes (dilution)	BP-DEEP	_In Slick
28.74485	-88.74188	Yes (dilution)	BP-DEEP	_In Slick
28.51363	-88.98155	Yes (statistic)	BP-DEEP	_In Slick
28.51363	-88.98155	Yes (dilution,statisti	BP-DEEP	_In Slick
28.51363	-88.98155	Yes (dilution,statisti	BP-DEEP	_In Slick
28.51363	-88.98155	No	BP-DEEP	_In Slick
28.51363	-88.98155	Yes (dilution)	BP-DEEP	_In Slick
28.51363	-88.98155	Yes (dilution)	BP-DEEP	_In Slick
28.73933	-88.75467	Yes (statistic)	BP-DEEP	_In Slick
28.73933	-88.75467	Yes (dilution,statisti	BP-DEEP	_In Slick
28.73933	-88.75467	Yes (dilution,statisti	BP-DEEP	_In Slick
28.73933	-88.75467	No	BP-DEEP	_In Slick
28.73933	-88.75467	Yes (dilution)	BP-DEEP	_In Slick

28.73933	-88.75467	Yes (dilution)	BP-DEEP	_In Slick
28.62302	-88.40943	Yes (statistic)	BP-DEEP	_In Slick
28.62302	-88.40943	Yes (dilution,statisti	BP-DEEP	_In Slick
28.62302	-88.40943	Yes (dilution,statisti	BP-DEEP	_In Slick
28.62302	-88.40943	No	BP-DEEP	_In Slick
28.62302	-88.40943	Yes (dilution)	BP-DEEP	_In Slick
28.62302	-88.40943	Yes (dilution)	BP-DEEP	_In Slick
28.62245	-88.41012	Yes (statistic)	BP-DEEP	_In Slick
28.62245	-88.41012	Yes (dilution,statisti	BP-DEEP	_In Slick
28.62245	-88.41012	Yes (dilution,statisti	BP-DEEP	_In Slick
28.62245	-88.41012	No	BP-DEEP	_In Slick
28.62245	-88.41012	Yes (dilution)	BP-DEEP	_In Slick
28.62245	-88.41012	Yes (dilution)	BP-DEEP	_In Slick
28.94583	-88.38895	Yes (statistic)	BP-DEEP	_In Slick
28.94583	-88.38895	Yes (dilution,statisti	BP-DEEP	_In Slick
28.94583	-88.38895	Yes (dilution,statisti	BP-DEEP	_In Slick
28.94583	-88.38895	No	BP-DEEP	_In Slick
28.94583	-88.38895	Yes (dilution)	BP-DEEP	_In Slick
28.94583	-88.38895	Yes (dilution)	BP-DEEP	_In Slick
28.94488	-88.3893	Yes (statistic)	BP-DEEP	_In Slick
28.94488	-88.3893	Yes (dilution,statisti	BP-DEEP	_In Slick
28.94488	-88.3893	Yes (dilution,statisti	BP-DEEP	_In Slick
28.94488	-88.3893	No	BP-DEEP	_In Slick
28.94488	-88.3893	Yes (dilution)	BP-DEEP	_In Slick
28.94488	-88.3893	Yes (dilution)	BP-DEEP	_In Slick
28.9526	-88.36638	Yes (statistic)	BP-DEEP	_In Slick
28.9526	-88.36638	Yes (dilution,statisti	BP-DEEP	_In Slick
28.9526	-88.36638	Yes (dilution,statisti	BP-DEEP	_In Slick
28.9526	-88.36638	No	BP-DEEP	_In Slick
28.9526	-88.36638	Yes (dilution)	BP-DEEP	_In Slick
28.9526	-88.36638	Yes (dilution)	BP-DEEP	_In Slick
28.96028	-88.3664	Yes (statistic)	BP-DEEP	_In Slick
28.96028	-88.3664	Yes (dilution,statisti	BP-DEEP	_In Slick
28.96028	-88.3664	Yes (dilution,statisti	BP-DEEP	_In Slick
28.96028	-88.3664	No	BP-DEEP	_In Slick
28.96028	-88.3664	Yes (dilution)	BP-DEEP	_In Slick
28.96028	-88.3664	Yes (dilution)	BP-DEEP	_In Slick
28.5875	-88.19147	Yes (statistic)	BP-DEEP	_In Slick
28.5875	-88.19147	Yes (dilution,statisti	BP-DEEP	_In Slick
28.5875	-88.19147	Yes (dilution,statisti	BP-DEEP	_In Slick
28.5875	-88.19147	No	BP-DEEP	_In Slick
28.5875	-88.19147	Yes (dilution)	BP-DEEP	_In Slick
28.5875	-88.19147	Yes (dilution)	BP-DEEP	_In Slick
28.58838	-88.18915	Yes (statistic)	BP-DEEP	_In Slick
28.58838	-88.18915	Yes (dilution,statisti	BP-DEEP	_In Slick
28.58838	-88.18915	Yes (dilution,statisti	BP-DEEP	_In Slick
28.58838	-88.18915	No	BP-DEEP	_In Slick

28.58838	-88.18915	Yes (dilution)	BP-DEEP	_In Slick
28.58838	-88.18915	Yes (dilution)	BP-DEEP	_In Slick
28.60928	-88.19352	Yes (statistic)	BP-DEEP	_In Slick
28.60928	-88.19352	Yes (dilution,statisti	BP-DEEP	_In Slick
28.60928	-88.19352	Yes (dilution,statisti	BP-DEEP	_In Slick
28.60928	-88.19352	No	BP-DEEP	_In Slick
28.60928	-88.19352	Yes (dilution)	BP-DEEP	_In Slick
28.60928	-88.19352	Yes (dilution)	BP-DEEP	_In Slick
28.60273	-88.19045	Yes (statistic)	BP-DEEP	_In Slick
28.60273	-88.19045	Yes (dilution,statisti	BP-DEEP	_In Slick
28.60273	-88.19045	Yes (dilution,statisti	BP-DEEP	_In Slick
28.60273	-88.19045	No	BP-DEEP	_In Slick
28.60273	-88.19045	Yes (dilution)	BP-DEEP	_In Slick
28.60273	-88.19045	Yes (dilution)	BP-DEEP	_In Slick
28.6552	-88.2081	Yes (statistic)	BP-DEEP	_In Slick
28.6552	-88.2081	Yes (dilution,statisti	BP-DEEP	_In Slick
28.6552	-88.2081	Yes (dilution,statisti	BP-DEEP	_In Slick
28.6552	-88.2081	No	BP-DEEP	_In Slick
28.6552	-88.2081	Yes (dilution)	BP-DEEP	_In Slick
28.6552	-88.2081	Yes (dilution)	BP-DEEP	_In Slick
28.65942	-88.21212	Yes (statistic)	BP-DEEP	_In Slick
28.65942	-88.21212	Yes (dilution,statisti	BP-DEEP	_In Slick
28.65942	-88.21212	Yes (dilution,statisti	BP-DEEP	_In Slick
28.65942	-88.21212	No	BP-DEEP	_In Slick
28.65942	-88.21212	Yes (dilution)	BP-DEEP	_In Slick
28.65942	-88.21212	Yes (dilution)	BP-DEEP	_In Slick
28.57357	-88.59253	Yes (statistic)	BP-DEEP	_In Slick
28.57357	-88.59253	Yes (dilution,statisti	BP-DEEP	_In Slick
28.57357	-88.59253	Yes (dilution,statisti	BP-DEEP	_In Slick
28.57357	-88.59253	No	BP-DEEP	_In Slick
28.57357	-88.59253	Yes (dilution)	BP-DEEP	_In Slick
28.57357	-88.59253	Yes (dilution)	BP-DEEP	_In Slick
28.57517	-88.58813	Yes (statistic)	BP-DEEP	_In Slick
28.57517	-88.58813	Yes (dilution,statisti	BP-DEEP	_In Slick
28.57517	-88.58813	Yes (dilution,statisti	BP-DEEP	_In Slick
28.57517	-88.58813	No	BP-DEEP	_In Slick
28.57517	-88.58813	Yes (dilution)	BP-DEEP	_In Slick
28.57517	-88.58813	Yes (dilution)	BP-DEEP	_In Slick
28.5742	-88.58112	Yes (statistic)	BP-DEEP	_In Slick
28.5742	-88.58112	Yes (dilution,statisti	BP-DEEP	_In Slick
28.5742	-88.58112	Yes (dilution,statisti	BP-DEEP	_In Slick
28.5742	-88.58112	No	BP-DEEP	_In Slick
28.5742	-88.58112	Yes (dilution)	BP-DEEP	_In Slick
28.5742	-88.58112	Yes (dilution)	BP-DEEP	_In Slick
28.5729	-88.57962	Yes (statistic)	BP-DEEP	_In Slick
28.5729	-88.57962	Yes (dilution,statisti	BP-DEEP	_In Slick
28.5729	-88.57962	Yes (dilution,statisti	BP-DEEP	_In Slick

28.5729	-88.57962	No	BP-DEEP	_In Slick
28.5729	-88.57962	Yes (dilution)	BP-DEEP	_In Slick
28.5729	-88.57962	Yes (dilution)	BP-DEEP	_In Slick
28.55803	-88.56712	Yes (statistic)	BP-DEEP	_In Slick
28.55803	-88.56712	Yes (dilution,statisti	BP-DEEP	_In Slick
28.55803	-88.56712	Yes (dilution,statisti	BP-DEEP	_In Slick
28.55803	-88.56712	No	BP-DEEP	_In Slick
28.55803	-88.56712	Yes (dilution)	BP-DEEP	_In Slick
28.55803	-88.56712	Yes (dilution)	BP-DEEP	_In Slick
28.55428	-88.56597	Yes (statistic)	BP-DEEP	_In Slick
28.55428	-88.56597	Yes (dilution,statisti	BP-DEEP	_In Slick
28.55428	-88.56597	Yes (dilution,statisti	BP-DEEP	_In Slick
28.55428	-88.56597	No	BP-DEEP	_In Slick
28.55428	-88.56597	Yes (dilution)	BP-DEEP	_In Slick
28.55428	-88.56597	Yes (dilution)	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (statistic)	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (dilution,statisti	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (dilution,statisti	BP-DEEP	_In Slick
28.49523	-89.49558	No	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (dilution)	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (dilution)	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (statistic)	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (dilution,statisti	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (dilution,statisti	BP-DEEP	_In Slick
28.49523	-89.49558	No	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (dilution)	BP-DEEP	_In Slick
28.49523	-89.49558	Yes (dilution)	BP-DEEP	_In Slick
28.49053	-89.48907	Yes (statistic)	BP-DEEP	_In Slick
28.49053	-89.48907	Yes (dilution,statisti	BP-DEEP	_In Slick
28.49053	-89.48907	Yes (dilution,statisti	BP-DEEP	_In Slick
28.49053	-89.48907	No	BP-DEEP	_In Slick
28.49053	-89.48907	Yes (dilution)	BP-DEEP	_In Slick
28.49053	-89.48907	Yes (dilution)	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (statistic)	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (dilution,statisti	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (dilution,statisti	BP-DEEP	_In Slick
28.48102	-89.48813	No	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (dilution)	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (dilution)	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (statistic)	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (dilution,statisti	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (dilution,statisti	BP-DEEP	_In Slick
28.48102	-89.48813	No	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (dilution)	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (dilution)	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (statistic)	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (dilution,statisti	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (dilution,statisti	BP-DEEP	_In Slick

28.48102	-89.48813	Yes (dilution,statisti	BP-DEEP	_In Slick
28.48102	-89.48813	No	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (dilution)	BP-DEEP	_In Slick
28.48102	-89.48813	Yes (dilution)	BP-DEEP	_In Slick
28.78235	-88.76942	Yes (statistic)	BP-DEEP	_In Slick
28.78235	-88.76942	Yes (dilution,statisti	BP-DEEP	_In Slick
28.78235	-88.76942	Yes (dilution,statisti	BP-DEEP	_In Slick
28.78235	-88.76942	No	BP-DEEP	_In Slick
28.78235	-88.76942	Yes (dilution)	BP-DEEP	_In Slick
28.78235	-88.76942	Yes (dilution)	BP-DEEP	_In Slick
28.46598	-88.15763	Yes (statistic)	BP-DEEP	_In Slick
28.46598	-88.15763	Yes (dilution,statisti	BP-DEEP	_In Slick
28.46598	-88.15763	Yes (dilution,statisti	BP-DEEP	_In Slick
28.46598	-88.15763	No	BP-DEEP	_In Slick
28.46598	-88.15763	Yes (dilution)	BP-DEEP	_In Slick
28.46598	-88.15763	Yes (dilution)	BP-DEEP	_In Slick
28.46413	-88.15655	Yes (statistic)	BP-DEEP	_In Slick
28.46413	-88.15655	Yes (dilution,statisti	BP-DEEP	_In Slick
28.46413	-88.15655	Yes (dilution,statisti	BP-DEEP	_In Slick
28.46413	-88.15655	No	BP-DEEP	_In Slick
28.46413	-88.15655	Yes (dilution)	BP-DEEP	_In Slick
28.46413	-88.15655	Yes (dilution)	BP-DEEP	_In Slick
28.48178	-88.17492	Yes (statistic)	BP-DEEP	_In Slick
28.48178	-88.17492	Yes (dilution,statisti	BP-DEEP	_In Slick
28.48178	-88.17492	Yes (dilution,statisti	BP-DEEP	_In Slick
28.48178	-88.17492	No	BP-DEEP	_In Slick
28.48178	-88.17492	Yes (dilution)	BP-DEEP	_In Slick
28.48178	-88.17492	Yes (dilution)	BP-DEEP	_In Slick
28.47733	-88.16967	Yes (statistic)	BP-DEEP	_In Slick
28.47733	-88.16967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.47733	-88.16967	Yes (dilution,statisti	BP-DEEP	_In Slick
28.47733	-88.16967	No	BP-DEEP	_In Slick
28.47733	-88.16967	Yes (dilution)	BP-DEEP	_In Slick
28.47733	-88.16967	Yes (dilution)	BP-DEEP	_In Slick
28.49543	-88.17558	Yes (statistic)	BP-DEEP	_In Slick
28.49543	-88.17558	Yes (dilution,statisti	BP-DEEP	_In Slick
28.49543	-88.17558	Yes (dilution,statisti	BP-DEEP	_In Slick
28.49543	-88.17558	No	BP-DEEP	_In Slick
28.49543	-88.17558	Yes (dilution)	BP-DEEP	_In Slick
28.49543	-88.17558	Yes (dilution)	BP-DEEP	_In Slick
28.49225	-88.1698	Yes (statistic)	BP-DEEP	_In Slick
28.49225	-88.1698	Yes (dilution,statisti	BP-DEEP	_In Slick
28.49225	-88.1698	Yes (dilution,statisti	BP-DEEP	_In Slick
28.49225	-88.1698	No	BP-DEEP	_In Slick
28.49225	-88.1698	Yes (dilution)	BP-DEEP	_In Slick
28.49225	-88.1698	Yes (dilution)	BP-DEEP	_In Slick
28.41058	-89.44007	Yes (statistic)	BP-DEEP	_In Slick





29.25272	-88.88367	Yes (statistic)	BP-DEEP	_In Slick
29.25272	-88.88367	Yes (dilution,statisti	BP-DEEP	_In Slick
29.25272	-88.88367	Yes (dilution,statisti	BP-DEEP	_In Slick
29.25272	-88.88367	No	BP-DEEP	_In Slick
29.25272	-88.88367	Yes (dilution)	BP-DEEP	_In Slick
29.25272	-88.88367	Yes (dilution)	BP-DEEP	_In Slick
29.62495	-88.3048	Yes (statistic)	BP-DEEP	_In Slick
29.62495	-88.3048	Yes (dilution,statisti	BP-DEEP	_In Slick
29.62495	-88.3048	Yes (dilution,statisti	BP-DEEP	_In Slick
29.62495	-88.3048	No	BP-DEEP	_In Slick
29.62495	-88.3048	Yes (dilution)	BP-DEEP	_In Slick
29.62495	-88.3048	Yes (dilution)	BP-DEEP	_In Slick
29.62438	-88.29125	Yes (statistic)	BP-DEEP	_In Slick
29.62438	-88.29125	Yes (dilution,statisti	BP-DEEP	_In Slick
29.62438	-88.29125	Yes (dilution,statisti	BP-DEEP	_In Slick
29.62438	-88.29125	No	BP-DEEP	_In Slick
29.62438	-88.29125	Yes (dilution)	BP-DEEP	_In Slick
29.62438	-88.29125	Yes (dilution)	BP-DEEP	_In Slick
29.62438	-88.29125	Yes (statistic)	BP-DEEP	_In Slick
29.62438	-88.29125	Yes (dilution,statisti	BP-DEEP	_In Slick
29.62438	-88.29125	Yes (dilution,statisti	BP-DEEP	_In Slick
29.62438	-88.29125	No	BP-DEEP	_In Slick
29.62438	-88.29125	Yes (dilution)	BP-DEEP	_In Slick
29.62438	-88.29125	Yes (dilution)	BP-DEEP	_In Slick
29.62332	-88.2941	Yes (statistic)	BP-DEEP	_In Slick
29.62332	-88.2941	Yes (dilution,statisti	BP-DEEP	_In Slick
29.62332	-88.2941	Yes (dilution,statisti	BP-DEEP	_In Slick
29.62332	-88.2941	No	BP-DEEP	_In Slick
29.62332	-88.2941	Yes (dilution)	BP-DEEP	_In Slick
29.62332	-88.2941	Yes (dilution)	BP-DEEP	_In Slick
29.42477	-88.22415	Yes (statistic)	BP-DEEP	_In Slick
29.42477	-88.22415	Yes (dilution,statisti	BP-DEEP	_In Slick
29.42477	-88.22415	Yes (dilution,statisti	BP-DEEP	_In Slick
29.42477	-88.22415	No	BP-DEEP	_In Slick
29.42477	-88.22415	Yes (dilution)	BP-DEEP	_In Slick
29.42477	-88.22415	Yes (dilution)	BP-DEEP	_In Slick
29.3944	-88.23495	Yes (statistic)	BP-DEEP	_In Slick
29.3944	-88.23495	Yes (dilution,statisti	BP-DEEP	_In Slick
29.3944	-88.23495	Yes (dilution,statisti	BP-DEEP	_In Slick
29.3944	-88.23495	No	BP-DEEP	_In Slick
29.3944	-88.23495	Yes (dilution)	BP-DEEP	_In Slick
29.3944	-88.23495	Yes (dilution)	BP-DEEP	_In Slick
29.39033	-88.24658	Yes (statistic)	BP-DEEP	_In Slick
29.39033	-88.24658	Yes (dilution,statisti	BP-DEEP	_In Slick
29.39033	-88.24658	Yes (dilution,statisti	BP-DEEP	_In Slick
29.39033	-88.24658	No	BP-DEEP	_In Slick
29.39033	-88.24658	Yes (dilution)	BP-DEEP	_In Slick

29.39033	-88.24658	Yes (dilution)	BP-DEEP	_In Slick
29.41467	-88.22622	Yes (statistic)	BP-DEEP	_In Slick
29.41467	-88.22622	Yes (dilution,statisti	BP-DEEP	_In Slick
29.41467	-88.22622	Yes (dilution,statisti	BP-DEEP	_In Slick
29.41467	-88.22622	No	BP-DEEP	_In Slick
29.41467	-88.22622	Yes (dilution)	BP-DEEP	_In Slick
29.41467	-88.22622	Yes (dilution)	BP-DEEP	_In Slick
29.3635	-88.1922	Yes (statistic)	BP-DEEP	_In Slick
29.3635	-88.1922	Yes (dilution,statisti	BP-DEEP	_In Slick
29.3635	-88.1922	Yes (dilution,statisti	BP-DEEP	_In Slick
29.3635	-88.1922	No	BP-DEEP	_In Slick
29.3635	-88.1922	Yes (dilution)	BP-DEEP	_In Slick
29.3635	-88.1922	Yes (dilution)	BP-DEEP	_In Slick
29.36158	-88.19312	Yes (statistic)	BP-DEEP	_In Slick
29.36158	-88.19312	Yes (dilution,statisti	BP-DEEP	_In Slick
29.36158	-88.19312	Yes (dilution,statisti	BP-DEEP	_In Slick
29.36158	-88.19312	No	BP-DEEP	_In Slick
29.36158	-88.19312	Yes (dilution)	BP-DEEP	_In Slick
29.36158	-88.19312	Yes (dilution)	BP-DEEP	_In Slick
29.31755	-88.21825	Yes (statistic)	BP-DEEP	_In Slick
29.31755	-88.21825	Yes (dilution,statisti	BP-DEEP	_In Slick
29.31755	-88.21825	Yes (dilution,statisti	BP-DEEP	_In Slick
29.31755	-88.21825	No	BP-DEEP	_In Slick
29.31755	-88.21825	Yes (dilution)	BP-DEEP	_In Slick
29.31755	-88.21825	Yes (dilution)	BP-DEEP	_In Slick
29.31755	-88.21825	Yes (dilution)	BP-DEEP	_In Slick
29.31673	-88.2245	Yes (statistic)	BP-DEEP	_In Slick
29.31673	-88.2245	Yes (dilution,statisti	BP-DEEP	_In Slick
29.31673	-88.2245	Yes (dilution,statisti	BP-DEEP	_In Slick
29.31673	-88.2245	No	BP-DEEP	_In Slick
29.31673	-88.2245	Yes (dilution)	BP-DEEP	_In Slick
29.31673	-88.2245	Yes (dilution)	BP-DEEP	_In Slick
29.35147	-88.19257	Yes (statistic)	BP-DEEP	_In Slick
29.35147	-88.19257	Yes (dilution,statisti	BP-DEEP	_In Slick
29.35147	-88.19257	Yes (dilution,statisti	BP-DEEP	_In Slick
29.35147	-88.19257	No	BP-DEEP	_In Slick
29.35147	-88.19257	Yes (dilution)	BP-DEEP	_In Slick
29.35147	-88.19257	Yes (dilution)	BP-DEEP	_In Slick
29.35012	-88.19308	Yes (statistic)	BP-DEEP	_In Slick
29.35012	-88.19308	Yes (dilution,statisti	BP-DEEP	_In Slick
29.35012	-88.19308	Yes (dilution,statisti	BP-DEEP	_In Slick
29.35012	-88.19308	No	BP-DEEP	_In Slick
29.35012	-88.19308	Yes (dilution)	BP-DEEP	_In Slick
29.35012	-88.19308	Yes (dilution)	BP-DEEP	_In Slick
29.34405	-88.07245	Yes (statistic)	BP-DEEP	_In Slick
29.34405	-88.07245	Yes (dilution,statisti	BP-DEEP	_In Slick
29.34405	-88.07245	Yes (dilution,statisti	BP-DEEP	_In Slick
29.34405	-88.07245	No	BP-DEEP	_In Slick

29.34405	-88.07245	Yes (dilution)	BP-DEEP	_In Slick
29.34405	-88.07245	Yes (dilution)	BP-DEEP	_In Slick
29.3409	-88.05955	Yes (statistic)	BP-DEEP	_In Slick
29.3409	-88.05955	Yes (dilution,statisti	BP-DEEP	_In Slick
29.3409	-88.05955	Yes (dilution,statisti	BP-DEEP	_In Slick
29.3409	-88.05955	No	BP-DEEP	_In Slick
29.3409	-88.05955	Yes (dilution)	BP-DEEP	_In Slick
29.3409	-88.05955	Yes (dilution)	BP-DEEP	_In Slick
29.25913	-88.32978	Yes (statistic)	BP-DEEP	_In Slick
29.25913	-88.32978	Yes (dilution,statisti	BP-DEEP	_In Slick
29.25913	-88.32978	Yes (dilution,statisti	BP-DEEP	_In Slick
29.25913	-88.32978	No	BP-DEEP	_In Slick
29.25913	-88.32978	Yes (dilution)	BP-DEEP	_In Slick
29.25913	-88.32978	Yes (dilution)	BP-DEEP	_In Slick
29.25848	-88.32757	Yes (statistic)	BP-DEEP	_In Slick
29.25848	-88.32757	Yes (dilution,statisti	BP-DEEP	_In Slick
29.25848	-88.32757	Yes (dilution,statisti	BP-DEEP	_In Slick
29.25848	-88.32757	No	BP-DEEP	_In Slick
29.25848	-88.32757	Yes (dilution)	BP-DEEP	_In Slick
29.25848	-88.32757	Yes (dilution)	BP-DEEP	_In Slick
29.2591	-88.31005	Yes (statistic)	BP-DEEP	_In Slick
29.2591	-88.31005	Yes (dilution,statisti	BP-DEEP	_In Slick
29.2591	-88.31005	Yes (dilution,statisti	BP-DEEP	_In Slick
29.2591	-88.31005	No	BP-DEEP	_In Slick
29.2591	-88.31005	Yes (dilution)	BP-DEEP	_In Slick
29.2591	-88.31005	Yes (dilution)	BP-DEEP	_In Slick
29.25775	-88.3052	Yes (statistic)	BP-DEEP	_In Slick
29.25775	-88.3052	Yes (dilution,statisti	BP-DEEP	_In Slick
29.25775	-88.3052	Yes (dilution,statisti	BP-DEEP	_In Slick
29.25775	-88.3052	No	BP-DEEP	_In Slick
29.25775	-88.3052	Yes (dilution)	BP-DEEP	_In Slick
29.25775	-88.3052	Yes (dilution)	BP-DEEP	_In Slick
29.239	-88.29017	Yes (statistic)	BP-DEEP	_In Slick
29.239	-88.29017	Yes (dilution,statisti	BP-DEEP	_In Slick
29.239	-88.29017	Yes (dilution,statisti	BP-DEEP	_In Slick
29.239	-88.29017	No	BP-DEEP	_In Slick
29.239	-88.29017	Yes (dilution)	BP-DEEP	_In Slick
29.239	-88.29017	Yes (dilution)	BP-DEEP	_In Slick
29.2341	-88.28927	Yes (statistic)	BP-DEEP	_In Slick
29.2341	-88.28927	Yes (dilution,statisti	BP-DEEP	_In Slick
29.2341	-88.28927	Yes (dilution,statisti	BP-DEEP	_In Slick
29.2341	-88.28927	No	BP-DEEP	_In Slick
29.2341	-88.28927	Yes (dilution)	BP-DEEP	_In Slick
29.2341	-88.28927	Yes (dilution)	BP-DEEP	_In Slick
28.96247	-88.48528	Yes (statistic)	BP-DEEP	_In Slick
28.96247	-88.48528	Yes (dilution,statisti	BP-DEEP	_In Slick
28.96247	-88.48528	Yes (dilution,statisti	BP-DEEP	_In Slick



29.16497	-88.46872	Yes (dilution,statisti	BP-DEEP	_In Slick
29.16497	-88.46872	No	BP-DEEP	_In Slick
29.16497	-88.46872	Yes (dilution)	BP-DEEP	_In Slick
29.16497	-88.46872	Yes (dilution)	BP-DEEP	_In Slick
29.1655	-88.4651	Yes (statistic)	BP-DEEP	_In Slick
29.1655	-88.4651	Yes (dilution,statisti	BP-DEEP	_In Slick
29.1655	-88.4651	Yes (dilution,statisti	BP-DEEP	_In Slick
29.1655	-88.4651	No	BP-DEEP	_In Slick
29.1655	-88.4651	Yes (dilution)	BP-DEEP	_In Slick
29.1655	-88.4651	Yes (dilution)	BP-DEEP	_In Slick
29.07587	-88.38183	Yes (statistic)	BP-DEEP	_In Slick
29.07587	-88.38183	Yes (dilution,statisti	BP-DEEP	_In Slick
29.07587	-88.38183	Yes (dilution,statisti	BP-DEEP	_In Slick
29.07587	-88.38183	No	BP-DEEP	_In Slick
29.07587	-88.38183	Yes (dilution)	BP-DEEP	_In Slick
29.07587	-88.38183	Yes (dilution)	BP-DEEP	_In Slick
29.0674	-88.3809	Yes (statistic)	BP-DEEP	_In Slick
29.0674	-88.3809	Yes (dilution,statisti	BP-DEEP	_In Slick
29.0674	-88.3809	Yes (dilution,statisti	BP-DEEP	_In Slick
29.0674	-88.3809	No	BP-DEEP	_In Slick
29.0674	-88.3809	Yes (dilution)	BP-DEEP	_In Slick
29.0674	-88.3809	Yes (dilution)	BP-DEEP	_In Slick
29.153	-88.44617	Yes (statistic)	BP-DEEP	_In Slick
29.153	-88.44617	Yes (dilution,statisti	BP-DEEP	_In Slick
29.153	-88.44617	Yes (dilution,statisti	BP-DEEP	_In Slick
29.153	-88.44617	No	BP-DEEP	_In Slick
29.153	-88.44617	Yes (dilution)	BP-DEEP	_In Slick
29.153	-88.44617	Yes (dilution)	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (statistic)	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (dilution,statisti	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (dilution,statisti	BP-DEEP	_In Slick
29.15213	-88.44405	No	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (dilution)	BP-DEEP	_In Slick
29.15213	-88.44405	Yes (dilution)	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (statistic)	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution,statisti	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution,statisti	BP-DEEP	_In Slick
29.05414	-88.17878	No	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution)	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution)	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (statistic)	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution,statisti	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution,statisti	BP-DEEP	_In Slick
29.05414	-88.17878	No	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution)	BP-DEEP	_In Slick
29.05414	-88.17878	Yes (dilution)	BP-DEEP	_In Slick
29.07003	-88.17056	Yes (statistic)	BP-DEEP	_In Slick

29.07003	-88.17056	Yes (dilution,statisti	BP-DEEP	_In Slick
29.07003	-88.17056	Yes (dilution,statisti	BP-DEEP	_In Slick
29.07003	-88.17056	No	BP-DEEP	_In Slick
29.07003	-88.17056	Yes (dilution)	BP-DEEP	_In Slick
29.07003	-88.17056	Yes (dilution)	BP-DEEP	_In Slick
29.06467	-88.17392	Yes (statistic)	BP-DEEP	_In Slick
29.06467	-88.17392	Yes (dilution,statisti	BP-DEEP	_In Slick
29.06467	-88.17392	Yes (dilution,statisti	BP-DEEP	_In Slick
29.06467	-88.17392	No	BP-DEEP	_In Slick
29.06467	-88.17392	Yes (dilution)	BP-DEEP	_In Slick
29.06467	-88.17392	Yes (dilution)	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (statistic)	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution,statisti	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution,statisti	BP-DEEP	_In Slick
28.86281	-89.55619	No	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution)	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution)	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (statistic)	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution,statisti	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution,statisti	BP-DEEP	_In Slick
28.86281	-89.55619	No	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution)	BP-DEEP	_In Slick
28.86281	-89.55619	Yes (dilution)	BP-DEEP	_In Slick
28.9375	-89.39889	No	USGS (Post-Impact)	_No Match
28.9375	-89.39889	Yes (dilution)	USGS (Post-Impact)	_No Match
28.9375	-89.39889	Yes (dilution)	USGS (Post-Impact)	_No Match
28.9375	-89.39889	No	USGS (Post-Impact)	_No Match
28.9375	-89.39889	Yes (dilution)	USGS (Post-Impact)	_No Match
28.9375	-89.39889	Yes (dilution)	USGS (Post-Impact)	_No Match
28.9975	-89.14889	No	USGS (Post-Impact)	_No Match
28.9975	-89.14889	Yes (dilution)	USGS (Post-Impact)	_No Match
28.9975	-89.14889	Yes (dilution)	USGS (Post-Impact)	_No Match
28.9975	-89.14889	No	USGS (Post-Impact)	_No Match
28.9975	-89.14889	Yes (dilution)	USGS (Post-Impact)	_No Match
28.9975	-89.14889	Yes (dilution)	USGS (Post-Impact)	_No Match
29.08667	-95.10861	No	USGS (Post-Impact)	_No Match
29.08667	-95.10861	Yes (dilution)	USGS (Post-Impact)	_No Match
29.08667	-95.10861	Yes (dilution)	USGS (Post-Impact)	_No Match
29.08667	-95.10861	No	USGS (Post-Impact)	_No Match
29.08667	-95.10861	Yes (dilution)	USGS (Post-Impact)	_No Match
29.08667	-95.10861	Yes (dilution)	USGS (Post-Impact)	_No Match
29.21417	-94.95389	No	USGS (Post-Impact)	_No Match
29.21417	-94.95389	Yes (dilution)	USGS (Post-Impact)	_No Match
29.21417	-94.95389	Yes (dilution)	USGS (Post-Impact)	_No Match
29.21417	-94.95389	No	USGS (Post-Impact)	_No Match
29.21417	-94.95389	Yes (dilution)	USGS (Post-Impact)	_No Match
29.21417	-94.95389	Yes (dilution)	USGS (Post-Impact)	_No Match



29.55667	-94.36833	Yes (dilution)	USGS (Post-Impact)	_No Match
29.57333	-91.53778	No	USGS (Post-Impact)	LA-28
29.57333	-91.53778	Yes (dilution)	USGS (Post-Impact)	LA-28
29.57333	-91.53778	Yes (dilution)	USGS (Post-Impact)	LA-28
29.57333	-91.53778	No	USGS (Post-Impact)	LA-28
29.57333	-91.53778	Yes (dilution)	USGS (Post-Impact)	LA-28
29.57333	-91.53778	Yes (dilution)	USGS (Post-Impact)	LA-28
29.58833	-89.61194	No	USGS (Post-Impact)	_No Match
29.58833	-89.61194	Yes (dilution)	USGS (Post-Impact)	_No Match
29.58833	-89.61194	Yes (dilution)	USGS (Post-Impact)	_No Match
29.58833	-89.61194	No	USGS (Post-Impact)	_No Match
29.58833	-89.61194	Yes (dilution)	USGS (Post-Impact)	_No Match
29.58833	-89.61194	Yes (dilution)	USGS (Post-Impact)	_No Match
29.63556	-92.76722	Yes (no chem)	USGS (Post-Impact)	_No Match
29.63556	-92.76722	Yes(dilution,no cher	USGS (Post-Impact)	_No Match
29.63556	-92.76722	Yes(dilution,no cher	USGS (Post-Impact)	_No Match
29.63556	-92.76722	Yes (no chem)	USGS (Post-Impact)	_No Match
29.63556	-92.76722	Yes(dilution,no cher	USGS (Post-Impact)	_No Match
29.63556	-92.76722	Yes(dilution,no cher	USGS (Post-Impact)	_No Match
29.6825	-93.95639	No	USGS (Post-Impact)	_No Match
29.6825	-93.95639	Yes (dilution)	USGS (Post-Impact)	_No Match
29.6825	-93.95639	Yes (dilution)	USGS (Post-Impact)	_No Match
29.6825	-93.95639	No	USGS (Post-Impact)	_No Match
29.6825	-93.95639	Yes (dilution)	USGS (Post-Impact)	_No Match
29.6825	-93.95639	Yes (dilution)	USGS (Post-Impact)	_No Match
29.68556	-89.39583	No	USGS (Post-Impact)	_No Match
29.68556	-89.39583	Yes (dilution)	USGS (Post-Impact)	_No Match
29.68556	-89.39583	Yes (dilution)	USGS (Post-Impact)	_No Match
29.68556	-89.39583	No	USGS (Post-Impact)	_No Match
29.68556	-89.39583	Yes (dilution)	USGS (Post-Impact)	_No Match
29.68556	-89.39583	Yes (dilution)	USGS (Post-Impact)	_No Match
29.69786	-84.76775	No	USGS (Post-Impact)	_No Match
29.69786	-84.76775	Yes (dilution)	USGS (Post-Impact)	_No Match
29.69786	-84.76775	Yes (dilution)	USGS (Post-Impact)	_No Match
29.69786	-84.76775	No	USGS (Post-Impact)	_No Match
29.69786	-84.76775	Yes (dilution)	USGS (Post-Impact)	_No Match
29.69786	-84.76775	Yes (dilution)	USGS (Post-Impact)	_No Match
29.72333	-89.72361	No	USGS (Post-Impact)	LA-29
29.72333	-89.72361	Yes (dilution)	USGS (Post-Impact)	LA-29
29.72333	-89.72361	Yes (dilution)	USGS (Post-Impact)	LA-29
29.72333	-89.72361	No	USGS (Post-Impact)	LA-29
29.72333	-89.72361	Yes (dilution)	USGS (Post-Impact)	LA-29
29.72333	-89.72361	Yes (dilution)	USGS (Post-Impact)	LA-29
29.735	-91.85361	No	USGS (Post-Impact)	LA-23
29.735	-91.85361	Yes (dilution)	USGS (Post-Impact)	LA-23
29.735	-91.85361	Yes (dilution)	USGS (Post-Impact)	LA-23
29.735	-91.85361	No	USGS (Post-Impact)	LA-23



29.735	-91.85361	Yes (dilution)	USGS (Post-Impact)	LA-23
29.735	-91.85361	Yes (dilution)	USGS (Post-Impact)	LA-23
29.74222	-90.14194	No	USGS (Post-Impact)	LA-22
29.74222	-90.14194	Yes (dilution)	USGS (Post-Impact)	LA-22
29.74222	-90.14194	Yes (dilution)	USGS (Post-Impact)	LA-22
29.74222	-90.14194	No	USGS (Post-Impact)	LA-22
29.74222	-90.14194	Yes (dilution)	USGS (Post-Impact)	LA-22
29.74222	-90.14194	Yes (dilution)	USGS (Post-Impact)	LA-22
29.74889	-93.66333	No	USGS (Post-Impact)	_No Match
29.74889	-93.66333	Yes (dilution)	USGS (Post-Impact)	_No Match
29.74889	-93.66333	Yes (dilution)	USGS (Post-Impact)	_No Match
29.74889	-93.66333	No	USGS (Post-Impact)	_No Match
29.74889	-93.66333	Yes (dilution)	USGS (Post-Impact)	_No Match
29.74889	-93.66333	Yes (dilution)	USGS (Post-Impact)	_No Match
29.77917	-85.40853	No	USGS (Post-Impact)	_No Match
29.77917	-85.40853	Yes (dilution)	USGS (Post-Impact)	_No Match
29.77917	-85.40853	Yes (dilution)	USGS (Post-Impact)	_No Match
29.77917	-85.40853	No	USGS (Post-Impact)	_No Match
29.77917	-85.40853	Yes (dilution)	USGS (Post-Impact)	_No Match
29.77917	-85.40853	Yes (dilution)	USGS (Post-Impact)	_No Match
30.03894	-85.43547	No	USGS (Post-Impact)	FL-25
30.03894	-85.43547	Yes (dilution)	USGS (Post-Impact)	FL-25
30.03894	-85.43547	Yes (dilution)	USGS (Post-Impact)	FL-25
30.03894	-85.43547	No	USGS (Post-Impact)	FL-25
30.03894	-85.43547	Yes (dilution)	USGS (Post-Impact)	FL-25
30.03894	-85.43547	Yes (dilution)	USGS (Post-Impact)	FL-25
30.07419	-84.18044	No	USGS (Post-Impact)	_No Match
30.07419	-84.18044	Yes (dilution)	USGS (Post-Impact)	_No Match
30.07419	-84.18044	Yes (dilution)	USGS (Post-Impact)	_No Match
30.07419	-84.18044	No	USGS (Post-Impact)	_No Match
30.07419	-84.18044	Yes (dilution)	USGS (Post-Impact)	_No Match
30.07419	-84.18044	Yes (dilution)	USGS (Post-Impact)	_No Match
30.12472	-85.73603	No	USGS (Post-Impact)	_No Match
30.12472	-85.73603	Yes (dilution)	USGS (Post-Impact)	_No Match
30.12472	-85.73603	Yes (dilution)	USGS (Post-Impact)	_No Match
30.12472	-85.73603	No	USGS (Post-Impact)	_No Match
30.12472	-85.73603	Yes (dilution)	USGS (Post-Impact)	_No Match
30.12472	-85.73603	Yes (dilution)	USGS (Post-Impact)	_No Match
30.15194	-89.24583	No	USGS (Post-Impact)	_No Match
30.15194	-89.24583	Yes (dilution)	USGS (Post-Impact)	_No Match
30.15194	-89.24583	Yes (dilution)	USGS (Post-Impact)	_No Match
30.15194	-89.24583	No	USGS (Post-Impact)	_No Match
30.15194	-89.24583	Yes (dilution)	USGS (Post-Impact)	_No Match
30.15194	-89.24583	Yes (dilution)	USGS (Post-Impact)	_No Match
30.20222	-88.42667	No	USGS (Post-Impact)	_No Match
30.20222	-88.42667	Yes (dilution)	USGS (Post-Impact)	_No Match
30.20222	-88.42667	Yes (dilution)	USGS (Post-Impact)	_No Match

30.20222	-88.42667	No	USGS (Post-Impact)	_No Match
30.20222	-88.42667	Yes (dilution)	USGS (Post-Impact)	_No Match
30.20222	-88.42667	Yes (dilution)	USGS (Post-Impact)	_No Match
30.2075	-88.97222	No	USGS (Post-Impact)	_No Match
30.2075	-88.97222	Yes (dilution)	USGS (Post-Impact)	_No Match
30.2075	-88.97222	Yes (dilution)	USGS (Post-Impact)	_No Match
30.2075	-88.97222	No	USGS (Post-Impact)	_No Match
30.2075	-88.97222	Yes (dilution)	USGS (Post-Impact)	_No Match
30.2075	-88.97222	Yes (dilution)	USGS (Post-Impact)	_No Match
30.21917	-89.07972	No	USGS (Post-Impact)	_No Match
30.21917	-89.07972	Yes (dilution)	USGS (Post-Impact)	_No Match
30.21917	-89.07972	Yes (dilution)	USGS (Post-Impact)	_No Match
30.21917	-89.07972	No	USGS (Post-Impact)	_No Match
30.21917	-89.07972	Yes (dilution)	USGS (Post-Impact)	_No Match
30.21917	-89.07972	Yes (dilution)	USGS (Post-Impact)	_No Match
30.2225	-88.5925	No	USGS (Post-Impact)	_No Match
30.2225	-88.5925	Yes (dilution)	USGS (Post-Impact)	_No Match
30.2225	-88.5925	Yes (dilution)	USGS (Post-Impact)	_No Match
30.2225	-88.5925	No	USGS (Post-Impact)	_No Match
30.2225	-88.5925	Yes (dilution)	USGS (Post-Impact)	_No Match
30.2225	-88.5925	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22493	-88.00833	No	USGS (Post-Impact)	_No Match
30.22493	-88.00833	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22493	-88.00833	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22493	-88.00833	No	USGS (Post-Impact)	_No Match
30.22493	-88.00833	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22493	-88.00833	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22743	-88.32639	No	USGS (Post-Impact)	_No Match
30.22743	-88.32639	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22743	-88.32639	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22743	-88.32639	No	USGS (Post-Impact)	_No Match
30.22743	-88.32639	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22743	-88.32639	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22826	-87.8311	No	USGS (Post-Impact)	_No Match
30.22826	-87.8311	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22826	-87.8311	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22826	-87.8311	No	USGS (Post-Impact)	_No Match
30.22826	-87.8311	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22826	-87.8311	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22881	-87.86721	No	USGS (Post-Impact)	_No Match
30.22881	-87.86721	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22881	-87.86721	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22881	-87.86721	No	USGS (Post-Impact)	_No Match
30.22881	-87.86721	Yes (dilution)	USGS (Post-Impact)	_No Match
30.22881	-87.86721	Yes (dilution)	USGS (Post-Impact)	_No Match
30.23048	-87.90444	No	USGS (Post-Impact)	_No Match
30.23048	-87.90444	Yes (dilution)	USGS (Post-Impact)	_No Match

30.23048	-87.90444	Yes (dilution)	USGS (Post-Impact)	_No Match
30.23048	-87.90444	No	USGS (Post-Impact)	_No Match
30.23048	-87.90444	Yes (dilution)	USGS (Post-Impact)	_No Match
30.23048	-87.90444	Yes (dilution)	USGS (Post-Impact)	_No Match
30.23159	-87.93777	No	USGS (Post-Impact)	_No Match
30.23159	-87.93777	Yes (dilution)	USGS (Post-Impact)	_No Match
30.23159	-87.93777	Yes (dilution)	USGS (Post-Impact)	_No Match
30.23159	-87.93777	No	USGS (Post-Impact)	_No Match
30.23159	-87.93777	Yes (dilution)	USGS (Post-Impact)	_No Match
30.23159	-87.93777	Yes (dilution)	USGS (Post-Impact)	_No Match
30.23278	-88.8925	No	USGS (Post-Impact)	_No Match
30.23278	-88.8925	Yes (dilution)	USGS (Post-Impact)	_No Match
30.23278	-88.8925	Yes (dilution)	USGS (Post-Impact)	_No Match
30.23278	-88.8925	No	USGS (Post-Impact)	_No Match
30.23278	-88.8925	Yes (dilution)	USGS (Post-Impact)	_No Match
30.23278	-88.8925	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24028	-88.735	No	USGS (Post-Impact)	_No Match
30.24028	-88.735	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24028	-88.735	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24028	-88.735	No	USGS (Post-Impact)	_No Match
30.24028	-88.735	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24028	-88.735	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24131	-87.73026	No	USGS (Post-Impact)	_No Match
30.24131	-87.73026	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24131	-87.73026	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24131	-87.73026	No	USGS (Post-Impact)	_No Match
30.24131	-87.73026	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24131	-87.73026	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24687	-88.07778	No	USGS (Post-Impact)	_No Match
30.24687	-88.07778	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24687	-88.07778	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24687	-88.07778	No	USGS (Post-Impact)	_No Match
30.24687	-88.07778	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24687	-88.07778	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24881	-88.18417	No	USGS (Post-Impact)	_No Match
30.24881	-88.18417	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24881	-88.18417	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24881	-88.18417	No	USGS (Post-Impact)	_No Match
30.24881	-88.18417	Yes (dilution)	USGS (Post-Impact)	_No Match
30.24881	-88.18417	Yes (dilution)	USGS (Post-Impact)	_No Match
30.26909	-87.58165	No	USGS (Post-Impact)	_No Match
30.26909	-87.58165	Yes (dilution)	USGS (Post-Impact)	_No Match
30.26909	-87.58165	Yes (dilution)	USGS (Post-Impact)	_No Match
30.26909	-87.58165	No	USGS (Post-Impact)	_No Match
30.26909	-87.58165	Yes (dilution)	USGS (Post-Impact)	_No Match
30.26909	-87.58165	Yes (dilution)	USGS (Post-Impact)	_No Match
30.31611	-89.23611	No	USGS (Post-Impact)	_No Match

30.31611	-89.23611	Yes (dilution)	USGS (Post-Impact)	_No Match
30.31611	-89.23611	Yes (dilution)	USGS (Post-Impact)	_No Match
30.31611	-89.23611	No	USGS (Post-Impact)	_No Match
30.31611	-89.23611	Yes (dilution)	USGS (Post-Impact)	_No Match
30.31611	-89.23611	Yes (dilution)	USGS (Post-Impact)	_No Match
30.32406	-86.15506	No	USGS (Post-Impact)	_No Match
30.32406	-86.15506	Yes (dilution)	USGS (Post-Impact)	_No Match
30.32406	-86.15506	Yes (dilution)	USGS (Post-Impact)	_No Match
30.32406	-86.15506	No	USGS (Post-Impact)	_No Match
30.32406	-86.15506	Yes (dilution)	USGS (Post-Impact)	_No Match
30.32406	-86.15506	Yes (dilution)	USGS (Post-Impact)	_No Match
30.34278	-88.54778	No	USGS (Post-Impact)	_No Match
30.34278	-88.54778	Yes (dilution)	USGS (Post-Impact)	_No Match
30.34278	-88.54778	Yes (dilution)	USGS (Post-Impact)	_No Match
30.34278	-88.54778	No	USGS (Post-Impact)	_No Match
30.34278	-88.54778	Yes (dilution)	USGS (Post-Impact)	_No Match
30.34278	-88.54778	Yes (dilution)	USGS (Post-Impact)	_No Match
30.36239	-86.97017	No	USGS (Post-Impact)	_No Match
30.36239	-86.97017	Yes (dilution)	USGS (Post-Impact)	_No Match
30.36239	-86.97017	Yes (dilution)	USGS (Post-Impact)	_No Match
30.36239	-86.97017	No	USGS (Post-Impact)	_No Match
30.36239	-86.97017	Yes (dilution)	USGS (Post-Impact)	_No Match
30.36239	-86.97017	Yes (dilution)	USGS (Post-Impact)	_No Match
30.38294	-86.44278	No	USGS (Post-Impact)	_No Match
30.38294	-86.44278	Yes (dilution)	USGS (Post-Impact)	_No Match
30.38294	-86.44278	Yes (dilution)	USGS (Post-Impact)	_No Match
30.38294	-86.44278	No	USGS (Post-Impact)	_No Match
30.38294	-86.44278	Yes (dilution)	USGS (Post-Impact)	_No Match
30.38294	-86.44278	Yes (dilution)	USGS (Post-Impact)	_No Match
30.39333	-88.89944	No	USGS (Post-Impact)	_No Match
30.39333	-88.89944	Yes (dilution)	USGS (Post-Impact)	_No Match
30.39333	-88.89944	Yes (dilution)	USGS (Post-Impact)	_No Match
30.39333	-88.89944	No	USGS (Post-Impact)	_No Match
30.39333	-88.89944	Yes (dilution)	USGS (Post-Impact)	_No Match
30.39333	-88.89944	Yes (dilution)	USGS (Post-Impact)	_No Match
29.18358	-89.43635	No	EPA-R6 (Post-Impact)	0001
29.23315	-89.52115	No	EPA-R6 (Post-Impact)	0002
29.02253	-89.10125	No	EPA-R6 (Post-Impact)	_No Match
29.02253	-89.10125	No	EPA-R6 (Post-Impact)	_No Match
29.14307	-89.53553	No	EPA-R6 (Post-Impact)	_No Match
29.04917	-89.44535	No	EPA-R6 (Post-Impact)	_No Match
28.9569	-89.3532	No	EPA-R6 (Post-Impact)	_No Match
28.98102	-89.18583	No	EPA-R6 (Post-Impact)	_No Match
29.04728	-89.07537	No	EPA-R6 (Post-Impact)	_No Match
29.03418	-89.01182	No	EPA-R6 (Post-Impact)	_No Match
28.95082	-89.3847	No	EPA-R6 (Post-Impact)	_No Match
28.95082	-89.3847	No	EPA-R6 (Post-Impact)	_No Match

29.06108	-89.25947	No	EPA-R6 (Post-Impact)	_No Match
29.06108	-89.25947	No	EPA-R6 (Post-Impact)	_No Match
29.6318	-89.5755	No	EPA-R6 (Post-Impact)	_No Match
29.49462	-89.56733	No	EPA-R6 (Post-Impact)	_No Match
30.02572	-89.19962	No	EPA-R6 (Post-Impact)	_No Match
29.90478	-89.04235	No	EPA-R6 (Post-Impact)	_No Match
29.58607	-89.62157	No	EPA-R6 (Post-Impact)	_No Match
29.42047	-89.31955	No	EPA-R6 (Post-Impact)	_No Match
30.14828	-89.15097	No	EPA-R6 (Post-Impact)	_No Match
29.63442	-89.22507	No	EPA-R6 (Post-Impact)	_No Match
29.94998	-89.20443	No	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	No	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	No	EPA-R6 (Post-Impact)	_No Match
30.06232	-88.9149	No	EPA-R6 (Post-Impact)	_No Match
29.9682	-89.15662	No	EPA-R6 (Post-Impact)	_No Match
29.83322	-88.98312	No	EPA-R6 (Post-Impact)	_No Match
29.96677	-88.84903	No	EPA-R6 (Post-Impact)	_No Match
29.96677	-88.84903	No	EPA-R6 (Post-Impact)	_No Match
29.09455	-89.31198	No	EPA-R6 (Post-Impact)	_No Match
29.03303	-89.19768	No	EPA-R6 (Post-Impact)	_No Match
29.17215	-89.09077	No	EPA-R6 (Post-Impact)	_No Match
29.17218	-89.09077	No	EPA-R6 (Post-Impact)	_No Match
29.17177	-89.00922	No	EPA-R6 (Post-Impact)	_No Match
29.17177	-89.00922	No	EPA-R6 (Post-Impact)	_No Match
29.02432	-89.32362	No	EPA-R6 (Post-Impact)	_No Match
29.20157	-89.271	No	EPA-R6 (Post-Impact)	_No Match
29.01205	-89.26507	No	EPA-R6 (Post-Impact)	_No Match
29.17703	-89.33963	No	EPA-R6 (Post-Impact)	_No Match
29.98912	-89.7958	No	EPA-R6 (Post-Impact)	_No Match
30.04937	-89.68438	No	EPA-R6 (Post-Impact)	_No Match
29.93538	-89.69102	No	EPA-R6 (Post-Impact)	_No Match
30.10443	-89.67437	No	EPA-R6 (Post-Impact)	_No Match
30.1114	-89.32425	No	EPA-R6 (Post-Impact)	_No Match
30.04812	-89.52742	No	EPA-R6 (Post-Impact)	1459
30.1619	-90.20298	No	EPA-R6 (Post-Impact)	_No Match
30.1919	-90.0215	No	EPA-R6 (Post-Impact)	_No Match
30.01105	-89.76157	No	EPA-R6 (Post-Impact)	_No Match
29.30177	-89.16365	No	EPA-R6 (Post-Impact)	_No Match
29.30177	-89.16365	No	EPA-R6 (Post-Impact)	_No Match
29.2122	-89.03083	No	EPA-R6 (Post-Impact)	_No Match
29.2122	-89.03083	No	EPA-R6 (Post-Impact)	_No Match
29.42407	-89.3432	No	EPA-R6 (Post-Impact)	_No Match
29.94995	-89.42622	No	EPA-R6 (Post-Impact)	2346
29.94995	-89.42622	No	EPA-R6 (Post-Impact)	2346
29.53575	-89.59195	No	EPA-R6 (Post-Impact)	_No Match
29.53572	-89.59197	No	EPA-R6 (Post-Impact)	_No Match
29.53572	-89.59197	No	EPA-R6 (Post-Impact)	_No Match

29.57743	-89.65983	No	EPA-R6 (Post-Impact)	_No Match
29.60838	-89.3707	No	EPA-R6 (Post-Impact)	_No Match
30.06483	-89.1987	No	EPA-R6 (Post-Impact)	2358
30.06483	-89.1987	No	EPA-R6 (Post-Impact)	2358
29.71902	-89.51485	No	EPA-R6 (Post-Impact)	_No Match
29.71902	-89.51485	No	EPA-R6 (Post-Impact)	_No Match
29.44143	-89.2219	No	EPA-R6 (Post-Impact)	_No Match
29.65672	-89.2164	No	EPA-R6 (Post-Impact)	_No Match
30.02457	-89.36687	No	EPA-R6 (Post-Impact)	2365
29.04348	-89.35238	No	EPA-R6 (Post-Impact)	_No Match
29.06432	-89.2227	No	EPA-R6 (Post-Impact)	_No Match
30.1124	-89.29492	No	EPA-R6 (Post-Impact)	2471
30.13928	-89.89172	No	EPA-R6 (Post-Impact)	_No Match
30.15593	-89.50227	No	EPA-R6 (Post-Impact)	2475
29.42108	-89.59498	No	EPA-R6 (Post-Impact)	_No Match
29.72563	-89.59767	No	EPA-R6 (Post-Impact)	_No Match
28.94163	-89.45688	No	EPA-R6 (Post-Impact)	_No Match
29.57312	-89.49657	No	EPA-R6 (Post-Impact)	_No Match
29.87797	-89.29372	No	EPA-R6 (Post-Impact)	_No Match
29.10033	-89.39517	No	EPA-R6 (Post-Impact)	_No Match
29.72568	-89.38517	No	EPA-R6 (Post-Impact)	_No Match
29.57305	-89.29377	No	EPA-R6 (Post-Impact)	_No Match
29.87917	-89.49445	No	EPA-R6 (Post-Impact)	_No Match
29.11378	-89.19248	No	EPA-R6 (Post-Impact)	_No Match
29.72568	-89.1922	No	EPA-R6 (Post-Impact)	_No Match
28.98927	-89.11873	No	EPA-R6 (Post-Impact)	_No Match
29.26673	-89.0907	No	EPA-R6 (Post-Impact)	_No Match
29.72568	-88.9895	No	EPA-R6 (Post-Impact)	_No Match
30.03023	-88.98895	No	EPA-R6 (Post-Impact)	_No Match
29.87817	-88.88842	No	EPA-R6 (Post-Impact)	_No Match
30.04192	-88.79878	No	EPA-R6 (Post-Impact)	_No Match
29.73175	-88.81388	No	EPA-R6 (Post-Impact)	_No Match
29.88438	-88.76383	No	EPA-R6 (Post-Impact)	_No Match
29.3218	-89.73807	No	EPA-R6 (Post-Impact)	_No Match
29.13024	-90.89498	No	EPA-R6 (Post-Impact)	0010
29.1737	-91.00341	No	EPA-R6 (Post-Impact)	0011
29.19276	-91.09645	No	EPA-R6 (Post-Impact)	0012
29.22282	-91.17071	No	EPA-R6 (Post-Impact)	0013
29.26507	-91.24212	No	EPA-R6 (Post-Impact)	0014
29.28047	-91.31752	No	EPA-R6 (Post-Impact)	0015
29.48784	-91.77055	No	EPA-R6 (Post-Impact)	0016
29.48784	-91.77055	No	EPA-R6 (Post-Impact)	0016
29.48893	-91.851	No	EPA-R6 (Post-Impact)	0017
29.71976	-92.97915	No	EPA-R6 (Post-Impact)	0031
29.74594	-93.07921	No	EPA-R6 (Post-Impact)	0032
29.74594	-93.07921	No	EPA-R6 (Post-Impact)	0032
29.76748	-93.17539	No	EPA-R6 (Post-Impact)	0033

29.77525	-93.24883	No	EPA-R6 (Post-Impact)	0034
29.7605	-93.34145	No	EPA-R6 (Post-Impact)	0035
29.76834	-93.42205	No	EPA-R6 (Post-Impact)	0036
29.76654	-93.50585	No	EPA-R6 (Post-Impact)	0037
29.75797	-93.58026	No	EPA-R6 (Post-Impact)	0039
29.74579	-93.67464	No	EPA-R6 (Post-Impact)	0040
29.60956	-91.61113	No	EPA-R6 (Post-Impact)	1310
29.57258	-91.67402	No	EPA-R6 (Post-Impact)	1317
29.69141	-91.63599	No	EPA-R6 (Post-Impact)	1320
29.10296	-90.67625	No	EPA-R6 (Post-Impact)	1333
29.10296	-90.67625	No	EPA-R6 (Post-Impact)	1333
29.10729	-90.37296	No	EPA-R6 (Post-Impact)	1336
29.10729	-90.37296	No	EPA-R6 (Post-Impact)	1336
29.10729	-90.37296	No	EPA-R6 (Post-Impact)	1336
29.10729	-90.37296	No	EPA-R6 (Post-Impact)	1336
29.44877	-91.49236	No	EPA-R6 (Post-Impact)	2312
29.51721	-91.58795	No	EPA-R6 (Post-Impact)	_No Match
29.50705	-91.7116	No	EPA-R6 (Post-Impact)	2317
29.35195	-91.32592	No	EPA-R6 (Post-Impact)	2318
29.47497	-91.37346	No	EPA-R6 (Post-Impact)	2322
29.28773	-90.57163	No	EPA-R6 (Post-Impact)	2327
29.28773	-90.57163	No	EPA-R6 (Post-Impact)	2327
29.22508	-90.59042	No	EPA-R6 (Post-Impact)	2338
29.10675	-90.82388	No	EPA-R6 (Post-Impact)	2339
29.25195	-89.59975	No	EPA-R6 (Post-Impact)	0003
29.25195	-89.59975	No	EPA-R6 (Post-Impact)	0003
29.28947	-89.66203	No	EPA-R6 (Post-Impact)	0004
29.30677	-89.74166	No	EPA-R6 (Post-Impact)	0005
29.32077	-89.83302	No	EPA-R6 (Post-Impact)	0006sd
29.32077	-89.83302	No	EPA-R6 (Post-Impact)	0006sd
29.4012	-89.81271	No	EPA-R6 (Post-Impact)	0007
29.34561	-90.02518	No	EPA-R6 (Post-Impact)	0008
29.09876	-90.19497	No	EPA-R6 (Post-Impact)	0009
29.44077	-89.93357	No	EPA-R6 (Post-Impact)	1327
29.21243	-90.12675	No	EPA-R6 (Post-Impact)	1328
29.21243	-90.12675	No	EPA-R6 (Post-Impact)	1328
29.41648	-90.04369	No	EPA-R6 (Post-Impact)	1331
29.41648	-90.04369	No	EPA-R6 (Post-Impact)	1331
29.27945	-90.07664	No	EPA-R6 (Post-Impact)	1332
29.15744	-90.49616	No	EPA-R6 (Post-Impact)	2331
29.18327	-90.30474	No	EPA-R6 (Post-Impact)	2333
29.24578	-90.34563	No	EPA-R6 (Post-Impact)	2337
29.55556	-92.00491	No	EPA-R6 (Post-Impact)	0019
29.55556	-92.00491	No	EPA-R6 (Post-Impact)	0019
29.58461	-92.08524	No	EPA-R6 (Post-Impact)	0020
29.57674	-92.1755	No	EPA-R6 (Post-Impact)	0021
29.54099	-92.2476	No	EPA-R6 (Post-Impact)	0022

29.53179	-92.33103	No	EPA-R6 (Post-Impact)	0023
29.54917	-92.41589	No	EPA-R6 (Post-Impact)	0024
29.56571	-92.49802	No	EPA-R6 (Post-Impact)	0025
29.57966	-92.58403	No	EPA-R6 (Post-Impact)	0026
29.59736	-92.66623	No	EPA-R6 (Post-Impact)	0027
29.62433	-92.74642	No	EPA-R6 (Post-Impact)	0028
29.65621	-92.82204	No	EPA-R6 (Post-Impact)	0029
29.68939	-92.90194	No	EPA-R6 (Post-Impact)	0030
29.72813	-93.75707	No	EPA-R6 (Post-Impact)	0041
29.20876	-89.95285	No	EPA-R6 (Post-Impact)	_No Match
29.20876	-89.95285	No	EPA-R6 (Post-Impact)	_No Match
29.20876	-89.95285	No	EPA-R6 (Post-Impact)	_No Match
29.20876	-89.95285	No	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	No	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	No	EPA-R6 (Post-Impact)	_No Match
29.06021	-90.7634	No	EPA-R6 (Post-Impact)	_No Match
29.04234	-90.66955	No	EPA-R6 (Post-Impact)	_No Match
29.05521	-90.52605	No	EPA-R6 (Post-Impact)	_No Match
29.0863	-90.22085	No	EPA-R6 (Post-Impact)	_No Match
29.10747	-90.17961	No	EPA-R6 (Post-Impact)	_No Match
29.15726	-90.10131	No	EPA-R6 (Post-Impact)	_No Match
29.25814	-89.94884	No	EPA-R6 (Post-Impact)	_No Match
29.25802	-89.84985	No	EPA-R6 (Post-Impact)	_No Match
29.31017	-89.78419	No	EPA-R6 (Post-Impact)	_No Match
29.61274	-91.99772	No	EPA-R6 (Post-Impact)	1307
29.64813	-91.83124	No	EPA-R6 (Post-Impact)	_No Match
29.5256	-91.26534	No	EPA-R6 (Post-Impact)	_No Match
29.44197	-91.71346	No	EPA-R6 (Post-Impact)	_No Match
29.62999	-91.67329	No	EPA-R6 (Post-Impact)	_No Match
29.75542	-92.16856	No	EPA-R6 (Post-Impact)	_No Match
29.41397	-91.33405	No	EPA-R6 (Post-Impact)	_No Match
29.1415	-90.99325	No	EPA-R6 (Post-Impact)	_No Match
29.1558	-90.47118	No	EPA-R6 (Post-Impact)	_No Match
29.05966	-90.77914	No	EPA-R6 (Post-Impact)	_No Match
29.15007	-90.36127	No	EPA-R6 (Post-Impact)	_No Match
29.26896	-90.57598	No	EPA-R6 (Post-Impact)	_No Match
29.27951	-90.07694	No	EPA-R6 (Post-Impact)	1332
29.70953	-93.84825	No	EPA-R6 (Post-Impact)	1480
29.42073	-89.92539	No	EPA-R6 (Post-Impact)	_No Match
29.42073	-89.92539	No	EPA-R6 (Post-Impact)	_No Match
29.72553	-93.45232	No	EPA-R6 (Post-Impact)	_No Match
29.72556	-93.24809	No	EPA-R6 (Post-Impact)	_No Match
29.57339	-92.74187	No	EPA-R6 (Post-Impact)	_No Match
29.72574	-92.03223	No	EPA-R6 (Post-Impact)	_No Match
29.41991	-91.82904	No	EPA-R6 (Post-Impact)	_No Match
29.7238	-91.82316	No	EPA-R6 (Post-Impact)	_No Match
29.5731	-91.72759	No	EPA-R6 (Post-Impact)	_No Match



29.41981	-91.62605	No	EPA-R6 (Post-Impact)	_No Match
29.55925	-91.53175	No	EPA-R6 (Post-Impact)	_No Match
29.42034	-91.42334	No	EPA-R6 (Post-Impact)	_No Match
29.2669	-91.32146	No	EPA-R6 (Post-Impact)	_No Match
29.2669	-91.32146	No	EPA-R6 (Post-Impact)	_No Match
29.42005	-91.22055	No	EPA-R6 (Post-Impact)	_No Match
29.26731	-91.11985	No	EPA-R6 (Post-Impact)	_No Match
29.26692	-90.91624	No	EPA-R6 (Post-Impact)	_No Match
29.11375	-90.61178	No	EPA-R6 (Post-Impact)	_No Match
29.41972	-90.20667	No	EPA-R6 (Post-Impact)	_No Match
29.56815	-90.1049	No	EPA-R6 (Post-Impact)	_No Match
29.11358	-90.00346	No	EPA-R6 (Post-Impact)	_No Match
29.26687	-89.90231	No	EPA-R6 (Post-Impact)	_No Match
29.34494	-89.8631	No	EPA-R6 (Post-Impact)	_No Match
29.26712	-89.69924	No	EPA-R6 (Post-Impact)	_No Match
29.01372	-90.9877	No	EPA-R6 (Post-Impact)	_No Match
29.33126	-91.48927	No	EPA-R6 (Post-Impact)	_No Match
29.18358	-89.43635	No	EPA-R6 (Post-Impact)	0001
29.23315	-89.52115	No	EPA-R6 (Post-Impact)	0002
29.14307	-89.53553	No	EPA-R6 (Post-Impact)	_No Match
29.04917	-89.44535	No	EPA-R6 (Post-Impact)	_No Match
28.9569	-89.3532	No	EPA-R6 (Post-Impact)	_No Match
28.98102	-89.18583	No	EPA-R6 (Post-Impact)	_No Match
29.04728	-89.07537	No	EPA-R6 (Post-Impact)	_No Match
29.03418	-89.01182	No	EPA-R6 (Post-Impact)	_No Match
29.6318	-89.5755	No	EPA-R6 (Post-Impact)	_No Match
29.49462	-89.56733	No	EPA-R6 (Post-Impact)	_No Match
30.02572	-89.19962	No	EPA-R6 (Post-Impact)	_No Match
29.90478	-89.04235	No	EPA-R6 (Post-Impact)	_No Match
29.58607	-89.62157	No	EPA-R6 (Post-Impact)	_No Match
29.42047	-89.31955	No	EPA-R6 (Post-Impact)	_No Match
30.14828	-89.15097	No	EPA-R6 (Post-Impact)	_No Match
29.63442	-89.22507	No	EPA-R6 (Post-Impact)	_No Match
29.94998	-89.20443	No	EPA-R6 (Post-Impact)	_No Match
30.06232	-88.9149	No	EPA-R6 (Post-Impact)	_No Match
29.9682	-89.15662	No	EPA-R6 (Post-Impact)	_No Match
29.83322	-88.98312	No	EPA-R6 (Post-Impact)	_No Match
29.09455	-89.31198	No	EPA-R6 (Post-Impact)	_No Match
29.03303	-89.19768	No	EPA-R6 (Post-Impact)	_No Match
29.17215	-89.09077	No	EPA-R6 (Post-Impact)	_No Match
29.17218	-89.09077	No	EPA-R6 (Post-Impact)	_No Match
29.17177	-89.00922	No	EPA-R6 (Post-Impact)	_No Match
29.17177	-89.00922	No	EPA-R6 (Post-Impact)	_No Match
29.02432	-89.32362	No	EPA-R6 (Post-Impact)	_No Match
29.20157	-89.271	No	EPA-R6 (Post-Impact)	_No Match
29.01205	-89.26507	No	EPA-R6 (Post-Impact)	_No Match
29.17703	-89.33963	No	EPA-R6 (Post-Impact)	_No Match

29.98912	-89.7958	No	EPA-R6 (Post-Impact)	_No Match
30.04937	-89.68438	No	EPA-R6 (Post-Impact)	_No Match
29.93538	-89.69102	No	EPA-R6 (Post-Impact)	_No Match
30.10443	-89.67437	No	EPA-R6 (Post-Impact)	_No Match
30.1114	-89.32425	No	EPA-R6 (Post-Impact)	_No Match
30.04812	-89.52742	No	EPA-R6 (Post-Impact)	1459
30.1619	-90.20298	No	EPA-R6 (Post-Impact)	_No Match
30.1919	-90.0215	No	EPA-R6 (Post-Impact)	_No Match
30.01105	-89.76157	No	EPA-R6 (Post-Impact)	_No Match
29.42407	-89.3432	No	EPA-R6 (Post-Impact)	_No Match
29.94995	-89.42622	No	EPA-R6 (Post-Impact)	2346
29.94995	-89.42622	No	EPA-R6 (Post-Impact)	2346
29.53575	-89.59195	No	EPA-R6 (Post-Impact)	_No Match
29.53572	-89.59197	No	EPA-R6 (Post-Impact)	_No Match
29.53572	-89.59197	No	EPA-R6 (Post-Impact)	_No Match
29.57743	-89.65983	No	EPA-R6 (Post-Impact)	_No Match
29.60838	-89.3707	No	EPA-R6 (Post-Impact)	_No Match
30.06483	-89.1987	No	EPA-R6 (Post-Impact)	2358
30.06483	-89.1987	No	EPA-R6 (Post-Impact)	2358
29.71902	-89.51485	No	EPA-R6 (Post-Impact)	_No Match
29.71902	-89.51485	No	EPA-R6 (Post-Impact)	_No Match
29.44143	-89.2219	No	EPA-R6 (Post-Impact)	_No Match
29.65672	-89.2164	No	EPA-R6 (Post-Impact)	_No Match
30.02457	-89.36687	No	EPA-R6 (Post-Impact)	2365
29.04348	-89.35238	No	EPA-R6 (Post-Impact)	_No Match
29.06432	-89.2227	No	EPA-R6 (Post-Impact)	_No Match
30.1124	-89.29492	No	EPA-R6 (Post-Impact)	2471
30.13928	-89.89172	No	EPA-R6 (Post-Impact)	_No Match
30.15593	-89.50227	No	EPA-R6 (Post-Impact)	2475
29.42108	-89.59498	No	EPA-R6 (Post-Impact)	_No Match
29.72563	-89.59767	No	EPA-R6 (Post-Impact)	_No Match
28.94163	-89.45688	No	EPA-R6 (Post-Impact)	_No Match
29.57312	-89.49657	No	EPA-R6 (Post-Impact)	_No Match
29.87797	-89.29372	No	EPA-R6 (Post-Impact)	_No Match
29.10033	-89.39517	No	EPA-R6 (Post-Impact)	_No Match
29.72568	-89.38517	No	EPA-R6 (Post-Impact)	_No Match
29.57305	-89.29377	No	EPA-R6 (Post-Impact)	_No Match
29.87917	-89.49445	No	EPA-R6 (Post-Impact)	_No Match
29.11378	-89.19248	No	EPA-R6 (Post-Impact)	_No Match
29.72568	-89.1922	No	EPA-R6 (Post-Impact)	_No Match
28.98927	-89.11873	No	EPA-R6 (Post-Impact)	_No Match
29.26673	-89.0907	No	EPA-R6 (Post-Impact)	_No Match
29.72568	-88.9895	No	EPA-R6 (Post-Impact)	_No Match
30.03023	-88.98895	No	EPA-R6 (Post-Impact)	_No Match
29.87817	-88.88842	No	EPA-R6 (Post-Impact)	_No Match
30.04192	-88.79878	No	EPA-R6 (Post-Impact)	_No Match
29.73175	-88.81388	No	EPA-R6 (Post-Impact)	_No Match

29.88438	-88.76383	No	EPA-R6 (Post-Impact)	_No Match
29.3218	-89.73807	No	EPA-R6 (Post-Impact)	_No Match
29.13024	-90.89498	No	EPA-R6 (Post-Impact)	0010
29.1737	-91.00341	No	EPA-R6 (Post-Impact)	0011
29.19276	-91.09645	No	EPA-R6 (Post-Impact)	0012
29.22282	-91.17071	No	EPA-R6 (Post-Impact)	0013
29.26507	-91.24212	No	EPA-R6 (Post-Impact)	0014
29.28047	-91.31752	No	EPA-R6 (Post-Impact)	0015
29.48784	-91.77055	No	EPA-R6 (Post-Impact)	0016
29.48784	-91.77055	No	EPA-R6 (Post-Impact)	0016
29.48893	-91.851	No	EPA-R6 (Post-Impact)	0017
29.71976	-92.97915	No	EPA-R6 (Post-Impact)	0031
29.74594	-93.07921	No	EPA-R6 (Post-Impact)	0032
29.74594	-93.07921	No	EPA-R6 (Post-Impact)	0032
29.76748	-93.17539	No	EPA-R6 (Post-Impact)	0033
29.77525	-93.24883	No	EPA-R6 (Post-Impact)	0034
29.7605	-93.34145	No	EPA-R6 (Post-Impact)	0035
29.76834	-93.42205	No	EPA-R6 (Post-Impact)	0036
29.76654	-93.50585	No	EPA-R6 (Post-Impact)	0037
29.75797	-93.58026	No	EPA-R6 (Post-Impact)	0039
29.74579	-93.67464	No	EPA-R6 (Post-Impact)	0040
29.60956	-91.61113	No	EPA-R6 (Post-Impact)	1310
29.57258	-91.67402	No	EPA-R6 (Post-Impact)	1317
29.69141	-91.63599	No	EPA-R6 (Post-Impact)	1320
29.44877	-91.49236	No	EPA-R6 (Post-Impact)	2312
29.51721	-91.58795	No	EPA-R6 (Post-Impact)	_No Match
29.50705	-91.7116	No	EPA-R6 (Post-Impact)	2317
29.35195	-91.32592	No	EPA-R6 (Post-Impact)	2318
29.47497	-91.37346	No	EPA-R6 (Post-Impact)	2322
29.22508	-90.59042	No	EPA-R6 (Post-Impact)	2338
29.10675	-90.82388	No	EPA-R6 (Post-Impact)	2339
29.28947	-89.66203	No	EPA-R6 (Post-Impact)	0004
29.30677	-89.74166	No	EPA-R6 (Post-Impact)	0005
29.4012	-89.81271	No	EPA-R6 (Post-Impact)	0007
29.34561	-90.02518	No	EPA-R6 (Post-Impact)	0008
29.09876	-90.19497	No	EPA-R6 (Post-Impact)	0009
29.44077	-89.93357	No	EPA-R6 (Post-Impact)	1327
29.41648	-90.04369	No	EPA-R6 (Post-Impact)	1331
29.41648	-90.04369	No	EPA-R6 (Post-Impact)	1331
29.27945	-90.07664	No	EPA-R6 (Post-Impact)	1332
29.15744	-90.49616	No	EPA-R6 (Post-Impact)	2331
29.18327	-90.30474	No	EPA-R6 (Post-Impact)	2333
29.24578	-90.34563	No	EPA-R6 (Post-Impact)	2337
29.55556	-92.00491	No	EPA-R6 (Post-Impact)	0019
29.55556	-92.00491	No	EPA-R6 (Post-Impact)	0019
29.58461	-92.08524	No	EPA-R6 (Post-Impact)	0020
29.57674	-92.1755	No	EPA-R6 (Post-Impact)	0021

29.54099	-92.2476	No	EPA-R6 (Post-Impact)	0022
29.53179	-92.33103	No	EPA-R6 (Post-Impact)	0023
29.54917	-92.41589	No	EPA-R6 (Post-Impact)	0024
29.56571	-92.49802	No	EPA-R6 (Post-Impact)	0025
29.57966	-92.58403	No	EPA-R6 (Post-Impact)	0026
29.59736	-92.66623	No	EPA-R6 (Post-Impact)	0027
29.62433	-92.74642	No	EPA-R6 (Post-Impact)	0028
29.65621	-92.82204	No	EPA-R6 (Post-Impact)	0029
29.68939	-92.90194	No	EPA-R6 (Post-Impact)	0030
29.72813	-93.75707	No	EPA-R6 (Post-Impact)	0041
29.06021	-90.7634	No	EPA-R6 (Post-Impact)	_No Match
29.04234	-90.66955	No	EPA-R6 (Post-Impact)	_No Match
29.05521	-90.52605	No	EPA-R6 (Post-Impact)	_No Match
29.0863	-90.22085	No	EPA-R6 (Post-Impact)	_No Match
29.10747	-90.17961	No	EPA-R6 (Post-Impact)	_No Match
29.15726	-90.10131	No	EPA-R6 (Post-Impact)	_No Match
29.25814	-89.94884	No	EPA-R6 (Post-Impact)	_No Match
29.25802	-89.84985	No	EPA-R6 (Post-Impact)	_No Match
29.31017	-89.78419	No	EPA-R6 (Post-Impact)	_No Match
29.61274	-91.99772	No	EPA-R6 (Post-Impact)	1307
29.64813	-91.83124	No	EPA-R6 (Post-Impact)	_No Match
29.5256	-91.26534	No	EPA-R6 (Post-Impact)	_No Match
29.44197	-91.71346	No	EPA-R6 (Post-Impact)	_No Match
29.62999	-91.67329	No	EPA-R6 (Post-Impact)	_No Match
29.75542	-92.16856	No	EPA-R6 (Post-Impact)	_No Match
29.41397	-91.33405	No	EPA-R6 (Post-Impact)	_No Match
29.1415	-90.99325	No	EPA-R6 (Post-Impact)	_No Match
29.1558	-90.47118	No	EPA-R6 (Post-Impact)	_No Match
29.05966	-90.77914	No	EPA-R6 (Post-Impact)	_No Match
29.15007	-90.36127	No	EPA-R6 (Post-Impact)	_No Match
29.26896	-90.57598	No	EPA-R6 (Post-Impact)	_No Match
29.27951	-90.07694	No	EPA-R6 (Post-Impact)	1332
29.70953	-93.84825	No	EPA-R6 (Post-Impact)	1480
29.42073	-89.92539	No	EPA-R6 (Post-Impact)	_No Match
29.42073	-89.92539	No	EPA-R6 (Post-Impact)	_No Match
29.72553	-93.45232	No	EPA-R6 (Post-Impact)	_No Match
29.72556	-93.24809	No	EPA-R6 (Post-Impact)	_No Match
29.57339	-92.74187	No	EPA-R6 (Post-Impact)	_No Match
29.72574	-92.03223	No	EPA-R6 (Post-Impact)	_No Match
29.41991	-91.82904	No	EPA-R6 (Post-Impact)	_No Match
29.7238	-91.82316	No	EPA-R6 (Post-Impact)	_No Match
29.5731	-91.72759	No	EPA-R6 (Post-Impact)	_No Match
29.41981	-91.62605	No	EPA-R6 (Post-Impact)	_No Match
29.55925	-91.53175	No	EPA-R6 (Post-Impact)	_No Match
29.42034	-91.42334	No	EPA-R6 (Post-Impact)	_No Match
29.2669	-91.32146	No	EPA-R6 (Post-Impact)	_No Match
29.2669	-91.32146	No	EPA-R6 (Post-Impact)	_No Match

29.42005	-91.22055	No	EPA-R6 (Post-Impact)	_No Match
29.26731	-91.11985	No	EPA-R6 (Post-Impact)	_No Match
29.26692	-90.91624	No	EPA-R6 (Post-Impact)	_No Match
29.11375	-90.61178	No	EPA-R6 (Post-Impact)	_No Match
29.41972	-90.20667	No	EPA-R6 (Post-Impact)	_No Match
29.56815	-90.1049	No	EPA-R6 (Post-Impact)	_No Match
29.11358	-90.00346	No	EPA-R6 (Post-Impact)	_No Match
29.26687	-89.90231	No	EPA-R6 (Post-Impact)	_No Match
29.34494	-89.8631	No	EPA-R6 (Post-Impact)	_No Match
29.26712	-89.69924	No	EPA-R6 (Post-Impact)	_No Match
29.01372	-90.9877	No	EPA-R6 (Post-Impact)	_No Match
29.33126	-91.48927	No	EPA-R6 (Post-Impact)	_No Match
29.02253	-89.10125	No	EPA-R6 (Post-Impact)	_No Match
28.95082	-89.3847	No	EPA-R6 (Post-Impact)	_No Match
29.06108	-89.25947	No	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	No	EPA-R6 (Post-Impact)	_No Match
29.96677	-88.84903	No	EPA-R6 (Post-Impact)	_No Match
29.30177	-89.16365	No	EPA-R6 (Post-Impact)	_No Match
29.2122	-89.03083	No	EPA-R6 (Post-Impact)	_No Match
29.10296	-90.67625	No	EPA-R6 (Post-Impact)	1333
29.10729	-90.37296	No	EPA-R6 (Post-Impact)	1336
29.10729	-90.37296	No	EPA-R6 (Post-Impact)	1336
29.28773	-90.57163	No	EPA-R6 (Post-Impact)	2327
29.25195	-89.59975	No	EPA-R6 (Post-Impact)	0003
29.32077	-89.83302	No	EPA-R6 (Post-Impact)	0006sd
29.21243	-90.12675	No	EPA-R6 (Post-Impact)	1328
29.20876	-89.95285	No	EPA-R6 (Post-Impact)	_No Match
29.20876	-89.95285	No	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	No	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	No	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	No	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.96677	-88.84903	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.96677	-88.84903	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match

















































29.02307	-90.47683	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	No	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	No	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	No	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	No	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	No	EPA-R6 (Post-Impact)	_No Match
28.95082	-89.3847	No	EPA-R6 (Post-Impact)	_No Match
29.06108	-89.25947	No	EPA-R6 (Post-Impact)	_No Match
29.57603	-89.06645	No	EPA-R6 (Post-Impact)	_No Match
29.96677	-88.84903	No	EPA-R6 (Post-Impact)	_No Match
29.30177	-89.16365	No	EPA-R6 (Post-Impact)	_No Match
29.2122	-89.03083	No	EPA-R6 (Post-Impact)	2002
29.10296	-90.67625	No	EPA-R6 (Post-Impact)	_No Match
29.10729	-90.37296	No	EPA-R6 (Post-Impact)	_No Match
29.10729	-90.37296	No	EPA-R6 (Post-Impact)	_No Match
29.28773	-90.57163	No	EPA-R6 (Post-Impact)	_No Match
29.25195	-89.59975	No	EPA-R6 (Post-Impact)	_No Match
29.32077	-89.83302	No	EPA-R6 (Post-Impact)	0006sw
29.21243	-90.12675	No	EPA-R6 (Post-Impact)	_No Match
29.20899	-89.95259	No	EPA-R6 (Post-Impact)	_No Match
29.20899	-89.95259	No	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	No	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	No	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	No	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	No	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02245	-89.1017	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match







29.02307	-90.47683	No	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (dilution)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
29.02307	-90.47683	Yes (statistic)	EPA-R6 (Post-Impact)	_No Match
30.3426	-89.1534	No	EPA-R4 (Post-Impact)	BCH02
30.3429	-88.548	No	EPA-R4 (Post-Impact)	BCH04
30.245	-88.1162	No	EPA-R4 (Post-Impact)	_No Match
30.3311	-87.138	No	EPA-R4 (Post-Impact)	_No Match
30.246	-85.9411	No	EPA-R4 (Post-Impact)	_No Match
30.3173	-87.8723	No	EPA-R4 (Post-Impact)	_No Match
30.299	-88.1205	No	EPA-R4 (Post-Impact)	MSSnd
29.96728	-83.94429	No	EPA-R4 (Post-Impact)	_No Match
29.97572	-84.11769	No	EPA-R4 (Post-Impact)	_No Match
30.00958	-84.30973	No	EPA-R4 (Post-Impact)	_No Match
29.66096	-85.03852	No	EPA-R4 (Post-Impact)	_No Match
29.61055	-85.03092	No	EPA-R4 (Post-Impact)	_No Match
29.61055	-85.03092	(Dup)	EPA-R4 (Post-Impact)	_No Match
29.85562	-84.63241	No	EPA-R4 (Post-Impact)	_No Match
29.75341	-84.8347	No	EPA-R4 (Post-Impact)	_No Match
29.75341	-84.8347	(Dup)	EPA-R4 (Post-Impact)	_No Match
29.78032	-84.71815	No	EPA-R4 (Post-Impact)	_No Match
29.67813	-84.83567	No	EPA-R4 (Post-Impact)	_No Match
30.38923	-88.00081	No	EPA-R4 (Post-Impact)	_No Match
30.32935	-87.97283	No	EPA-R4 (Post-Impact)	_No Match
30.64918	-87.94875	No	EPA-R4 (Post-Impact)	_No Match
30.39339	-87.90217	No	EPA-R4 (Post-Impact)	_No Match
30.39339	-87.90217	(Dup)	EPA-R4 (Post-Impact)	_No Match
30.24274	-87.98853	No	EPA-R4 (Post-Impact)	_No Match
30.56795	-87.16493	No	EPA-R4 (Post-Impact)	_No Match
30.47603	-87.04559	No	EPA-R4 (Post-Impact)	_No Match
30.37916	-86.90331	No	EPA-R4 (Post-Impact)	_No Match
30.37877	-87.20009	No	EPA-R4 (Post-Impact)	_No Match
30.49515	-87.01861	No	EPA-R4 (Post-Impact)	_No Match
30.36605	-87.08284	No	EPA-R4 (Post-Impact)	_No Match
30.34588	-87.23991	No	EPA-R4 (Post-Impact)	_No Match
30.29299	-88.63292	No	EPA-R4 (Post-Impact)	_No Match
30.29565	-89.0898	No	EPA-R4 (Post-Impact)	_No Match
30.15935	-85.70621	No	EPA-R4 (Post-Impact)	_No Match
30.27791	-85.76455	No	EPA-R4 (Post-Impact)	_No Match
30.42907	-86.20751	No	EPA-R4 (Post-Impact)	_No Match
29.77495	-85.34104	No	EPA-R4 (Post-Impact)	_No Match
30.37444	-86.51124	No	EPA-R4 (Post-Impact)	_No Match
30.66342	-88.22039	No	EPA-R4 (Post-Impact)	_No Match
30.41203	-87.40241	No	EPA-R4 (Post-Impact)	_No Match

29.96841	-83.89584	No	EPA-R4 (Post-Impact)	_No Match
30.02833	-84.1293	No	EPA-R4 (Post-Impact)	_No Match
29.68919	-85.23229	No	EPA-R4 (Post-Impact)	_No Match
30.40722	-86.7279	No	EPA-R4 (Post-Impact)	_No Match
30.42731	-86.48539	No	EPA-R4 (Post-Impact)	_No Match
29.83786	-85.3865	No	EPA-R4 (Post-Impact)	_No Match
30.41579	-87.39223	No	EPA-R4 (Post-Impact)	_No Match
30.29046	-88.34537	No	EPA-R4 (Post-Impact)	_No Match
30.3262	-87.3048	No	EPA-R4 (Post-Impact)	_No Match
30.305	-87.5048	No	EPA-R4 (Post-Impact)	PerdBOut
30.26975	-88.72789	No	EPA-R4 (Post-Impact)	_No Match
30.34907	-88.61523	No	EPA-R4 (Post-Impact)	_No Match
30.34907	-88.61523	(Dup)	EPA-R4 (Post-Impact)	_No Match
30.1949	-88.55054	No	EPA-R4 (Post-Impact)	_No Match
30.38018	-88.40674	No	EPA-R4 (Post-Impact)	_No Match
30.38211	-88.29195	No	EPA-R4 (Post-Impact)	_No Match
30.26909	-88.20662	No	EPA-R4 (Post-Impact)	_No Match
30.39015	-88.09174	No	EPA-R4 (Post-Impact)	_No Match
30.52923	-88.03268	No	EPA-R4 (Post-Impact)	_No Match
30.26966	-87.85905	No	EPA-R4 (Post-Impact)	_No Match
30.26986	-87.33786	No	EPA-R4 (Post-Impact)	_No Match
30.26966	-87.16435	No	EPA-R4 (Post-Impact)	_No Match
30.26958	-86.99032	No	EPA-R4 (Post-Impact)	_No Match
30.26977	-86.81658	No	EPA-R4 (Post-Impact)	_No Match
30.26961	-86.64285	No	EPA-R4 (Post-Impact)	_No Match
30.26951	-86.4693	No	EPA-R4 (Post-Impact)	_No Match
30.26962	-86.29545	No	EPA-R4 (Post-Impact)	_No Match
30.2696	-86.12174	No	EPA-R4 (Post-Impact)	_No Match
30.13971	-85.86121	No	EPA-R4 (Post-Impact)	_No Match
30.13971	-85.86121	(Dup)	EPA-R4 (Post-Impact)	_No Match
30.0095	-85.77435	No	EPA-R4 (Post-Impact)	_No Match
30.00944	-85.6006	No	EPA-R4 (Post-Impact)	_No Match
29.879	-85.51369	No	EPA-R4 (Post-Impact)	_No Match
29.74853	-85.42677	No	EPA-R4 (Post-Impact)	_No Match
29.61763	-85.33989	No	EPA-R4 (Post-Impact)	_No Match
29.6177	-85.16627	No	EPA-R4 (Post-Impact)	_No Match
29.48704	-85.07936	No	EPA-R4 (Post-Impact)	_No Match
29.61787	-84.81868	No	EPA-R4 (Post-Impact)	_No Match
29.61765	-84.64491	No	EPA-R4 (Post-Impact)	_No Match
30.13943	-88.98828	No	EPA-R4 (Post-Impact)	_No Match
29.74859	-84.55801	No	EPA-R4 (Post-Impact)	_No Match
29.87895	-84.47133	No	EPA-R4 (Post-Impact)	_No Match
30.00926	-84.36278	No	EPA-R4 (Post-Impact)	_No Match
29.87901	-84.29756	No	EPA-R4 (Post-Impact)	_No Match
30.00939	-84.21065	No	EPA-R4 (Post-Impact)	_No Match
30.00946	-84.03681	No	EPA-R4 (Post-Impact)	_No Match
30.00916	-83.86475	No	EPA-R4 (Post-Impact)	_No Match



30.19893	-88.93753	No	EPA-R4 (Post-Impact)	_No Match
30.2239	-88.72094	No	EPA-R4 (Post-Impact)	_No Match
30.21394	-88.25961	No	EPA-R4 (Post-Impact)	_No Match
30.2147	-87.82624	No	EPA-R4 (Post-Impact)	_No Match
30.252	-87.54729	No	EPA-R4 (Post-Impact)	_No Match
30.26962	-88.90153	No	EPA-R4 (Post-Impact)	_No Match
30.3705	-87.0336	No	EPA-R4 (Post-Impact)	SRSnd
30.3426	-89.1534	No	EPA-R4 (Post-Impact)	BCH02
30.3429	-88.548	No	EPA-R4 (Post-Impact)	BCH04
30.245	-88.1162	No	EPA-R4 (Post-Impact)	_No Match
30.3311	-87.138	No	EPA-R4 (Post-Impact)	_No Match
30.246	-85.9411	No	EPA-R4 (Post-Impact)	_No Match
30.3173	-87.8723	No	EPA-R4 (Post-Impact)	_No Match
30.299	-88.1205	No	EPA-R4 (Post-Impact)	MSSnd
29.96728	-83.94429	No	EPA-R4 (Post-Impact)	_No Match
29.97572	-84.11769	No	EPA-R4 (Post-Impact)	_No Match
30.00958	-84.30973	No	EPA-R4 (Post-Impact)	_No Match
29.66096	-85.03852	No	EPA-R4 (Post-Impact)	_No Match
29.61055	-85.03092	No	EPA-R4 (Post-Impact)	_No Match
29.61055	-85.03092	(Dup)	EPA-R4 (Post-Impact)	_No Match
29.85562	-84.63241	No	EPA-R4 (Post-Impact)	_No Match
29.75341	-84.8347	No	EPA-R4 (Post-Impact)	_No Match
29.75341	-84.8347	(Dup)	EPA-R4 (Post-Impact)	_No Match
29.78032	-84.71815	No	EPA-R4 (Post-Impact)	_No Match
29.67813	-84.83567	No	EPA-R4 (Post-Impact)	_No Match
30.38923	-88.00081	No	EPA-R4 (Post-Impact)	_No Match
30.32935	-87.97283	No	EPA-R4 (Post-Impact)	_No Match
30.64918	-87.94875	No	EPA-R4 (Post-Impact)	_No Match
30.39339	-87.90217	No	EPA-R4 (Post-Impact)	_No Match
30.39339	-87.90217	(Dup)	EPA-R4 (Post-Impact)	_No Match
30.24274	-87.98853	No	EPA-R4 (Post-Impact)	_No Match
30.56795	-87.16493	No	EPA-R4 (Post-Impact)	_No Match
30.47603	-87.04559	No	EPA-R4 (Post-Impact)	_No Match
30.37916	-86.90331	No	EPA-R4 (Post-Impact)	_No Match
30.37877	-87.20009	No	EPA-R4 (Post-Impact)	_No Match
30.49515	-87.01861	No	EPA-R4 (Post-Impact)	_No Match
30.36605	-87.08284	No	EPA-R4 (Post-Impact)	_No Match
30.34588	-87.23991	No	EPA-R4 (Post-Impact)	_No Match
30.29299	-88.63292	No	EPA-R4 (Post-Impact)	_No Match
30.29565	-89.0898	No	EPA-R4 (Post-Impact)	_No Match
30.15935	-85.70621	No	EPA-R4 (Post-Impact)	_No Match
30.27791	-85.76455	No	EPA-R4 (Post-Impact)	_No Match
30.42907	-86.20751	No	EPA-R4 (Post-Impact)	_No Match
29.77495	-85.34104	No	EPA-R4 (Post-Impact)	_No Match
30.37444	-86.51124	No	EPA-R4 (Post-Impact)	_No Match
30.66342	-88.22039	No	EPA-R4 (Post-Impact)	_No Match
30.41203	-87.40241	No	EPA-R4 (Post-Impact)	_No Match

29.96841	-83.89584	No	EPA-R4 (Post-Impact)	_No Match
30.02833	-84.1293	No	EPA-R4 (Post-Impact)	_No Match
29.68919	-85.23229	No	EPA-R4 (Post-Impact)	_No Match
30.40722	-86.7279	No	EPA-R4 (Post-Impact)	_No Match
30.42731	-86.48539	No	EPA-R4 (Post-Impact)	_No Match
29.83786	-85.3865	No	EPA-R4 (Post-Impact)	_No Match
30.41579	-87.39223	No	EPA-R4 (Post-Impact)	_No Match
30.29046	-88.34537	No	EPA-R4 (Post-Impact)	_No Match
30.3262	-87.3048	No	EPA-R4 (Post-Impact)	_No Match
30.305	-87.5048	No	EPA-R4 (Post-Impact)	PerdBOut
30.26975	-88.72789	No	EPA-R4 (Post-Impact)	_No Match
30.34907	-88.61523	No	EPA-R4 (Post-Impact)	_No Match
30.34907	-88.61523	(Dup)	EPA-R4 (Post-Impact)	_No Match
30.1949	-88.55054	No	EPA-R4 (Post-Impact)	_No Match
30.38018	-88.40674	No	EPA-R4 (Post-Impact)	_No Match
30.38211	-88.29195	No	EPA-R4 (Post-Impact)	_No Match
30.26909	-88.20662	No	EPA-R4 (Post-Impact)	_No Match
30.39015	-88.09174	No	EPA-R4 (Post-Impact)	_No Match
30.52923	-88.03268	No	EPA-R4 (Post-Impact)	_No Match
30.26966	-87.85905	No	EPA-R4 (Post-Impact)	_No Match
30.26986	-87.33786	No	EPA-R4 (Post-Impact)	_No Match
30.26966	-87.16435	No	EPA-R4 (Post-Impact)	_No Match
30.26958	-86.99032	No	EPA-R4 (Post-Impact)	_No Match
30.26977	-86.81658	No	EPA-R4 (Post-Impact)	_No Match
30.26961	-86.64285	No	EPA-R4 (Post-Impact)	_No Match
30.26951	-86.4693	No	EPA-R4 (Post-Impact)	_No Match
30.26962	-86.29545	No	EPA-R4 (Post-Impact)	_No Match
30.2696	-86.12174	No	EPA-R4 (Post-Impact)	_No Match
30.13971	-85.86121	No	EPA-R4 (Post-Impact)	_No Match
30.13971	-85.86121	(Dup)	EPA-R4 (Post-Impact)	_No Match
30.0095	-85.77435	No	EPA-R4 (Post-Impact)	_No Match
30.00944	-85.6006	No	EPA-R4 (Post-Impact)	_No Match
29.879	-85.51369	No	EPA-R4 (Post-Impact)	_No Match
29.74853	-85.42677	No	EPA-R4 (Post-Impact)	_No Match
29.61763	-85.33989	No	EPA-R4 (Post-Impact)	_No Match
29.6177	-85.16627	No	EPA-R4 (Post-Impact)	_No Match
29.48704	-85.07936	No	EPA-R4 (Post-Impact)	_No Match
29.61787	-84.81868	No	EPA-R4 (Post-Impact)	_No Match
29.61765	-84.64491	No	EPA-R4 (Post-Impact)	_No Match
30.13943	-88.98828	No	EPA-R4 (Post-Impact)	_No Match
29.74859	-84.55801	No	EPA-R4 (Post-Impact)	_No Match
29.87895	-84.47133	No	EPA-R4 (Post-Impact)	_No Match
30.00926	-84.36278	No	EPA-R4 (Post-Impact)	_No Match
29.87901	-84.29756	No	EPA-R4 (Post-Impact)	_No Match
30.00939	-84.21065	No	EPA-R4 (Post-Impact)	_No Match
30.00946	-84.03681	No	EPA-R4 (Post-Impact)	_No Match
30.00916	-83.86475	No	EPA-R4 (Post-Impact)	_No Match

30.19893	-88.93753	No	EPA-R4 (Post-Impact)	_No Match
30.2239	-88.72094	No	EPA-R4 (Post-Impact)	_No Match
30.21394	-88.25961	No	EPA-R4 (Post-Impact)	_No Match
30.2147	-87.82624	No	EPA-R4 (Post-Impact)	_No Match
30.252	-87.54729	No	EPA-R4 (Post-Impact)	_No Match
30.26962	-88.90153	No	EPA-R4 (Post-Impact)	_No Match
30.3705	-87.0336	No	EPA-R4 (Post-Impact)	SRSnd
30.3173	-87.8723	No	EPA-R4 (Post-Impact)	_No Match
30.299	-88.1205	No	EPA-R4 (Post-Impact)	_No Match
30.3426	-89.1534	No	EPA-R4 (Post-Impact)	_No Match
30.3426	-89.1534	No	EPA-R4 (Post-Impact)	_No Match
30.3429	-88.548	No	EPA-R4 (Post-Impact)	_No Match
30.3429	-88.548	No	EPA-R4 (Post-Impact)	_No Match
30.245	-88.1162	No	EPA-R4 (Post-Impact)	_No Match
30.245	-88.1162	No	EPA-R4 (Post-Impact)	_No Match
30.3311	-87.138	No	EPA-R4 (Post-Impact)	_No Match
30.3311	-87.138	No	EPA-R4 (Post-Impact)	_No Match
30.246	-85.9411	No	EPA-R4 (Post-Impact)	_No Match
30.246	-85.9411	No	EPA-R4 (Post-Impact)	_No Match
30.3173	-87.8723	No	EPA-R4 (Post-Impact)	_No Match
30.3173	-87.8723	No	EPA-R4 (Post-Impact)	_No Match
30.299	-88.1205	No	EPA-R4 (Post-Impact)	_No Match
30.299	-88.1205	No	EPA-R4 (Post-Impact)	_No Match
30.3262	-87.3048	No	EPA-R4 (Post-Impact)	_No Match
30.3262	-87.3048	No	EPA-R4 (Post-Impact)	_No Match
30.305	-87.5048	No	EPA-R4 (Post-Impact)	_No Match
30.305	-87.5048	No	EPA-R4 (Post-Impact)	_No Match
30.3705	-87.0336	No	EPA-R4 (Post-Impact)	_No Match
30.3705	-87.0336	No	EPA-R4 (Post-Impact)	_No Match
30.3426	-89.1534	No	EPA-R4 (Post-Impact)	_No Match
30.3429	-88.548	No	EPA-R4 (Post-Impact)	_No Match
30.245	-88.1162	No	EPA-R4 (Post-Impact)	_No Match
30.3311	-87.138	No	EPA-R4 (Post-Impact)	_No Match
30.246	-85.9411	No	EPA-R4 (Post-Impact)	_No Match
30.3173	-87.8723	No	EPA-R4 (Post-Impact)	_No Match
30.299	-88.1205	No	EPA-R4 (Post-Impact)	_No Match
30.3262	-87.3048	No	EPA-R4 (Post-Impact)	_No Match
30.305	-87.5048	No	EPA-R4 (Post-Impact)	_No Match
30.3705	-87.0336	No	EPA-R4 (Post-Impact)	_No Match
30.3426	-89.1534	No	EPA-R4 (Post-Impact)	_No Match
30.3426	-89.1534	No	EPA-R4 (Post-Impact)	_No Match
30.3426	-89.1534	No	EPA-R4 (Post-Impact)	_No Match
30.3429	-88.548	No	EPA-R4 (Post-Impact)	_No Match
30.3429	-88.548	No	EPA-R4 (Post-Impact)	_No Match
30.3429	-88.548	No	EPA-R4 (Post-Impact)	_No Match
30.245	-88.1162	No	EPA-R4 (Post-Impact)	_No Match
30.245	-88.1162	No	EPA-R4 (Post-Impact)	_No Match

30.245	-88.1162	No	EPA-R4 (Post-Impact)	_No Match
30.3311	-87.138	No	EPA-R4 (Post-Impact)	_No Match
30.3311	-87.138	No	EPA-R4 (Post-Impact)	_No Match
30.3311	-87.138	No	EPA-R4 (Post-Impact)	_No Match
30.246	-85.9411	No	EPA-R4 (Post-Impact)	_No Match
30.246	-85.9411	No	EPA-R4 (Post-Impact)	_No Match
30.246	-85.9411	No	EPA-R4 (Post-Impact)	_No Match
30.3173	-87.8723	No	EPA-R4 (Post-Impact)	_No Match
30.3173	-87.8723	No	EPA-R4 (Post-Impact)	_No Match
30.3173	-87.8723	No	EPA-R4 (Post-Impact)	_No Match
30.299	-88.1205	No	EPA-R4 (Post-Impact)	_No Match
30.299	-88.1205	No	EPA-R4 (Post-Impact)	_No Match
30.299	-88.1205	No	EPA-R4 (Post-Impact)	_No Match
30.3262	-87.3048	No	EPA-R4 (Post-Impact)	_No Match
30.3262	-87.3048	No	EPA-R4 (Post-Impact)	_No Match
30.3262	-87.3048	No	EPA-R4 (Post-Impact)	_No Match
30.305	-87.5048	No	EPA-R4 (Post-Impact)	_No Match
30.305	-87.5048	No	EPA-R4 (Post-Impact)	_No Match
30.305	-87.5048	No	EPA-R4 (Post-Impact)	_No Match
30.3705	-87.0336	No	EPA-R4 (Post-Impact)	_No Match
30.3705	-87.0336	No	EPA-R4 (Post-Impact)	_No Match
30.3705	-87.0336	No	EPA-R4 (Post-Impact)	_No Match
30.3426	-89.1534	No	EPA-R4 (Post-Impact)	_No Match
30.3429	-88.548	No	EPA-R4 (Post-Impact)	_No Match
30.245	-88.1162	No	EPA-R4 (Post-Impact)	_No Match
30.3311	-87.138	No	EPA-R4 (Post-Impact)	_No Match
30.246	-85.9411	No	EPA-R4 (Post-Impact)	_No Match
30.3173	-87.8723	No	EPA-R4 (Post-Impact)	_No Match
30.299	-88.1205	No	EPA-R4 (Post-Impact)	_No Match
30.3262	-87.3048	No	EPA-R4 (Post-Impact)	_No Match
30.305	-87.5048	No	EPA-R4 (Post-Impact)	_No Match
30.3705	-87.0336	No	EPA-R4 (Post-Impact)	_No Match
29.18435	-89.80373	No	BP-FORT	_No Match
29.18435	-89.80373	No	BP-FORT	_No Match
29.05815	-89.74248	No	BP-FORT	_No Match
29.05815	-89.74248	No	BP-FORT	_No Match
29.06943	-89.85908	No	BP-FORT	_No Match
29.06943	-89.85908	No	BP-FORT	_No Match
29.17023	-89.89087	No	BP-FORT	_No Match
29.17023	-89.89087	No	BP-FORT	_No Match
28.90437	-89.6495	No	BP-FORT	_No Match
28.90437	-89.6495	No	BP-FORT	_No Match
29.09152	-90.0349	No	BP-FORT	_No Match
29.09152	-90.0349	No	BP-FORT	_No Match
28.8581	-89.73487	No	BP-FORT	_No Match
28.8581	-89.73487	No	BP-FORT	_No Match
28.9598	-89.949	No	BP-FORT	_No Match

28.9598	-89.949	No	BP-FORT	_No Match
28.77943	-89.83857	No	BP-FORT	_No Match
28.77943	-89.83857	No	BP-FORT	_No Match
29.22115	-89.9264	No	BP-FORT	_No Match
29.22115	-89.9264	No	BP-FORT	_No Match
29.17062	-89.88178	No	BP-FORT	_No Match
29.17062	-89.88178	No	BP-FORT	_No Match
29.26758	-89.85498	No	BP-FORT	_No Match
29.26758	-89.85498	No	BP-FORT	_No Match
29.11538	-89.45885	No	BP-FORT	_No Match
29.11538	-89.45885	No	BP-FORT	_No Match
29.01455	-89.53458	No	BP-FORT	_No Match
29.01455	-89.53458	No	BP-FORT	_No Match
28.92478	-89.6523	No	BP-FORT	_No Match
28.92478	-89.6523	No	BP-FORT	_No Match
28.8571	-89.736	No	BP-FORT	_No Match
28.8571	-89.736	No	BP-FORT	_No Match
29.2147	-89.63692	No	BP-FORT	_No Match
29.2147	-89.63692	No	BP-FORT	_No Match
29.0772	-89.61633	No	BP-FORT	_No Match
29.0772	-89.61633	No	BP-FORT	_No Match
29.01895	-89.60548	No	BP-FORT	_No Match
29.01895	-89.60548	No	BP-FORT	_No Match
28.97002	-89.52572	No	BP-FORT	_No Match
28.97002	-89.52572	No	BP-FORT	_No Match
28.90342	-89.22275	No	BP-FORT	_No Match
28.90342	-89.22275	No	BP-FORT	_No Match
28.91443	-89.60872	No	BP-FORT	_No Match
28.91443	-89.60872	No	BP-FORT	_No Match
29.35627	-89.00352	No	BP-FORT	_No Match
29.35627	-89.00352	No	BP-FORT	_No Match
29.26882	-88.92337	No	BP-FORT	_No Match
29.26882	-88.92337	No	BP-FORT	_No Match
29.19365	-88.87198	No	BP-FORT	_No Match
29.19365	-88.87198	No	BP-FORT	_No Match
29.31773	-88.56328	No	BP-FORT	_No Match
29.31773	-88.56328	No	BP-FORT	_No Match
29.48073	-88.77922	No	BP-FORT	_No Match
29.48073	-88.77922	No	BP-FORT	_No Match
29.42702	-88.6905	No	BP-FORT	_No Match
29.42702	-88.6905	No	BP-FORT	_No Match
29.59328	-88.94065	No	BP-FORT	_No Match
29.59328	-88.94065	No	BP-FORT	_No Match
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29.15588	-90.07218	No	BP-FORT	_No Match
29.08622	-90.02268	No	BP-FORT	_No Match
29.08622	-90.02268	No	BP-FORT	_No Match

28.9658	-89.95078	No	BP-FORT	_No Match
28.9658	-89.95078	No	BP-FORT	_No Match
29.0463	-90.2267	No	BP-FORT	_No Match
29.0463	-90.2267	No	BP-FORT	_No Match
29.0463	-90.2267	(Dup)	BP-FORT	_No Match
29.0463	-90.2267	(Dup)	BP-FORT	_No Match
28.83977	-90.12637	No	BP-FORT	_No Match
28.83977	-90.12637	No	BP-FORT	_No Match
28.97753	-90.19705	No	BP-FORT	_No Match
28.97753	-90.19705	No	BP-FORT	_No Match
28.70597	-90.0193	No	BP-FORT	_No Match
28.70597	-90.0193	No	BP-FORT	_No Match
28.77652	-89.84415	No	BP-FORT	_No Match
28.77652	-89.84415	No	BP-FORT	_No Match
28.78197	-90.33343	No	BP-FORT	_No Match
28.78197	-90.33343	No	BP-FORT	_No Match
28.53553	-90.22817	No	BP-FORT	_No Match
28.53553	-90.22817	No	BP-FORT	_No Match
29.02017	-90.67317	No	BP-FORT	_No Match
29.02017	-90.67317	No	BP-FORT	_No Match
29.02492	-90.43712	No	BP-FORT	_No Match
29.02492	-90.43712	No	BP-FORT	_No Match
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28.93773	-90.3816	No	BP-FORT	_No Match
28.39415	-90.40775	No	BP-FORT	_No Match
28.39415	-90.40775	No	BP-FORT	_No Match
28.88348	-90.61178	No	BP-FORT	_No Match
28.88348	-90.61178	No	BP-FORT	_No Match
28.64173	-90.52178	No	BP-FORT	_No Match
28.64173	-90.52178	No	BP-FORT	_No Match
28.78983	-90.90578	No	BP-FORT	_No Match
28.78983	-90.90578	No	BP-FORT	_No Match
28.3536	-91.00377	No	BP-FORT	_No Match
28.3536	-91.00377	No	BP-FORT	_No Match
28.44882	-91.42117	No	BP-FORT	_No Match
28.44882	-91.42117	No	BP-FORT	_No Match
28.60548	-90.94902	No	BP-FORT	_No Match
28.60548	-90.94902	No	BP-FORT	_No Match
29.1076	-92.01813	No	BP-FORT	_No Match
29.1076	-92.01813	No	BP-FORT	_No Match
28.50738	-92.3069	No	BP-FORT	_No Match
28.50738	-92.3069	No	BP-FORT	_No Match
29.0085	-92.07553	No	BP-FORT	_No Match
29.0085	-92.07553	No	BP-FORT	_No Match
28.81883	-91.27883	No	BP-FORT	_No Match
28.81883	-91.27883	No	BP-FORT	_No Match
28.71902	-91.32573	No	BP-FORT	_No Match

28.71902	-91.32573	No	BP-FORT	_No Match
28.4351	-93.17307	No	BP-FORT	_No Match
28.4351	-93.17307	No	BP-FORT	_No Match
29.1048	-93.16827	No	BP-FORT	_No Match
29.1048	-93.16827	No	BP-FORT	_No Match
29.5685	-93.13815	No	BP-FORT	_No Match
29.5685	-93.13815	No	BP-FORT	_No Match
29.38557	-94.04103	No	BP-FORT	_No Match
29.38557	-94.04103	No	BP-FORT	_No Match
29.00727	-94.0671	No	BP-FORT	_No Match
29.00727	-94.0671	No	BP-FORT	_No Match
28.39713	-94.01512	No	BP-FORT	_No Match
28.39713	-94.01512	No	BP-FORT	_No Match
29.40143	-91.86134	No	BP-FORT	_No Match
29.40143	-91.86134	No	BP-FORT	_No Match
29.14121	-91.14985	No	BP-FORT	_No Match
29.14121	-91.14985	No	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem)	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem)	BP-FORT	_No Match
29.011	-90.87492	No	BP-FORT	_No Match
29.011	-90.87492	No	BP-FORT	_No Match
29.18435	-89.80373	No	BP-FORT	_No Match
29.18435	-89.80373	No	BP-FORT	_No Match
29.05815	-89.74248	No	BP-FORT	_No Match
29.05815	-89.74248	No	BP-FORT	_No Match
29.06943	-89.85908	No	BP-FORT	_No Match
29.06943	-89.85908	No	BP-FORT	_No Match
29.17023	-89.89087	No	BP-FORT	_No Match
29.17023	-89.89087	No	BP-FORT	_No Match
28.90437	-89.6495	No	BP-FORT	_No Match
28.90437	-89.6495	No	BP-FORT	_No Match
29.09152	-90.0349	No	BP-FORT	_No Match
29.09152	-90.0349	No	BP-FORT	_No Match
28.8581	-89.73487	No	BP-FORT	_No Match
28.8581	-89.73487	No	BP-FORT	_No Match
28.9598	-89.949	No	BP-FORT	_No Match
28.9598	-89.949	No	BP-FORT	_No Match
28.77943	-89.83857	No	BP-FORT	_No Match
28.77943	-89.83857	No	BP-FORT	_No Match
29.18435	-89.80373	No	BP-FORT	_No Match
29.18435	-89.80373	No	BP-FORT	_No Match
29.05815	-89.74248	No	BP-FORT	_No Match
29.05815	-89.74248	No	BP-FORT	_No Match
29.06943	-89.85908	No	BP-FORT	_No Match
29.06943	-89.85908	No	BP-FORT	_No Match
29.17023	-89.89087	No	BP-FORT	_No Match
29.17023	-89.89087	No	BP-FORT	_No Match

28.90437	-89.6495	No	BP-FORT	_No Match
28.90437	-89.6495	No	BP-FORT	_No Match
29.09152	-90.0349	No	BP-FORT	_No Match
29.09152	-90.0349	No	BP-FORT	_No Match
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28.8581	-89.73487	No	BP-FORT	_No Match
28.9598	-89.949	No	BP-FORT	_No Match
28.9598	-89.949	No	BP-FORT	_No Match
28.77943	-89.83857	No	BP-FORT	_No Match
28.77943	-89.83857	No	BP-FORT	_No Match
29.22115	-89.9264	No	BP-FORT	_No Match
29.22115	-89.9264	No	BP-FORT	_No Match
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29.17062	-89.88178	No	BP-FORT	_No Match
29.26758	-89.85498	No	BP-FORT	_No Match
29.26758	-89.85498	No	BP-FORT	_No Match
29.11538	-89.45885	No	BP-FORT	_No Match
29.11538	-89.45885	No	BP-FORT	_No Match
29.01455	-89.53458	No	BP-FORT	_No Match
29.01455	-89.53458	No	BP-FORT	_No Match
28.92478	-89.6523	No	BP-FORT	_No Match
28.92478	-89.6523	No	BP-FORT	_No Match
28.8571	-89.736	No	BP-FORT	_No Match
28.8571	-89.736	No	BP-FORT	_No Match
29.2147	-89.63692	No	BP-FORT	_No Match
29.2147	-89.63692	No	BP-FORT	_No Match
29.0772	-89.61633	No	BP-FORT	_No Match
29.0772	-89.61633	No	BP-FORT	_No Match
29.01895	-89.60548	No	BP-FORT	_No Match
29.01895	-89.60548	No	BP-FORT	_No Match
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28.97002	-89.52572	No	BP-FORT	_No Match
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28.91443	-89.60872	No	BP-FORT	_No Match
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29.35627	-89.00352	No	BP-FORT	_No Match
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29.26882	-88.92337	No	BP-FORT	_No Match
29.19365	-88.87198	No	BP-FORT	_No Match
29.19365	-88.87198	No	BP-FORT	_No Match
29.31773	-88.56328	No	BP-FORT	_No Match
29.31773	-88.56328	No	BP-FORT	_No Match
29.48073	-88.77922	No	BP-FORT	_No Match
29.48073	-88.77922	No	BP-FORT	_No Match
29.42702	-88.6905	No	BP-FORT	_No Match



29.42702	-88.6905	No	BP-FORT	_No Match
29.59328	-88.94065	No	BP-FORT	_No Match
29.59328	-88.94065	No	BP-FORT	_No Match
29.15588	-90.07218	No	BP-FORT	_No Match
29.15588	-90.07218	No	BP-FORT	_No Match
29.08622	-90.02268	No	BP-FORT	_No Match
29.08622	-90.02268	No	BP-FORT	_No Match
28.9658	-89.95078	No	BP-FORT	_No Match
28.9658	-89.95078	No	BP-FORT	_No Match
29.0463	-90.2267	No	BP-FORT	_No Match
29.0463	-90.2267	No	BP-FORT	_No Match
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29.0463	-90.2267	(Dup)	BP-FORT	_No Match
28.83977	-90.12637	No	BP-FORT	_No Match
28.83977	-90.12637	No	BP-FORT	_No Match
28.97753	-90.19705	No	BP-FORT	_No Match
28.97753	-90.19705	No	BP-FORT	_No Match
28.70597	-90.0193	No	BP-FORT	_No Match
28.70597	-90.0193	No	BP-FORT	_No Match
28.77652	-89.84415	No	BP-FORT	_No Match
28.77652	-89.84415	No	BP-FORT	_No Match
28.78197	-90.33343	No	BP-FORT	_No Match
28.78197	-90.33343	No	BP-FORT	_No Match
28.53553	-90.22817	No	BP-FORT	_No Match
28.53553	-90.22817	No	BP-FORT	_No Match
29.02017	-90.67317	No	BP-FORT	_No Match
29.02017	-90.67317	No	BP-FORT	_No Match
29.02492	-90.43712	No	BP-FORT	_No Match
29.02492	-90.43712	No	BP-FORT	_No Match
28.93773	-90.3816	No	BP-FORT	_No Match
28.93773	-90.3816	No	BP-FORT	_No Match
28.39415	-90.40775	No	BP-FORT	_No Match
28.39415	-90.40775	No	BP-FORT	_No Match
28.88348	-90.61178	No	BP-FORT	_No Match
28.88348	-90.61178	No	BP-FORT	_No Match
28.64173	-90.52178	No	BP-FORT	_No Match
28.64173	-90.52178	No	BP-FORT	_No Match
28.78983	-90.90578	No	BP-FORT	_No Match
28.78983	-90.90578	No	BP-FORT	_No Match
28.3536	-91.00377	No	BP-FORT	_No Match
28.3536	-91.00377	No	BP-FORT	_No Match
28.44882	-91.42117	No	BP-FORT	_No Match
28.44882	-91.42117	No	BP-FORT	_No Match
28.60548	-90.94902	No	BP-FORT	_No Match
28.60548	-90.94902	No	BP-FORT	_No Match
29.1076	-92.01813	No	BP-FORT	_No Match
29.1076	-92.01813	No	BP-FORT	_No Match

28.50738	-92.3069	No	BP-FORT	_No Match
28.50738	-92.3069	No	BP-FORT	_No Match
29.0085	-92.07553	No	BP-FORT	_No Match
29.0085	-92.07553	No	BP-FORT	_No Match
28.81883	-91.27883	No	BP-FORT	_No Match
28.81883	-91.27883	No	BP-FORT	_No Match
28.71902	-91.32573	No	BP-FORT	_No Match
28.71902	-91.32573	No	BP-FORT	_No Match
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28.4351	-93.17307	No	BP-FORT	_No Match
29.1048	-93.16827	No	BP-FORT	_No Match
29.1048	-93.16827	No	BP-FORT	_No Match
29.5685	-93.13815	No	BP-FORT	_No Match
29.5685	-93.13815	No	BP-FORT	_No Match
29.38557	-94.04103	No	BP-FORT	_No Match
29.38557	-94.04103	No	BP-FORT	_No Match
29.00727	-94.0671	No	BP-FORT	_No Match
29.00727	-94.0671	No	BP-FORT	_No Match
28.39713	-94.01512	No	BP-FORT	_No Match
28.39713	-94.01512	No	BP-FORT	_No Match
29.40143	-91.86134	No	BP-FORT	_No Match
29.40143	-91.86134	No	BP-FORT	_No Match
29.14121	-91.14985	No	BP-FORT	_No Match
29.14121	-91.14985	No	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem)	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem)	BP-FORT	_No Match
29.011	-90.87492	No	BP-FORT	_No Match
29.011	-90.87492	No	BP-FORT	_No Match
29.18435	-89.80373	No	BP-FORT	_No Match
29.18435	-89.80373	No	BP-FORT	_No Match
29.05815	-89.74248	No	BP-FORT	_No Match
29.05815	-89.74248	No	BP-FORT	_No Match
29.06943	-89.85908	No	BP-FORT	_No Match
29.06943	-89.85908	No	BP-FORT	_No Match
29.17023	-89.89087	No	BP-FORT	_No Match
29.17023	-89.89087	No	BP-FORT	_No Match
28.90437	-89.6495	No	BP-FORT	_No Match
28.90437	-89.6495	No	BP-FORT	_No Match
29.09152	-90.0349	No	BP-FORT	_No Match
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28.8581	-89.73487	No	BP-FORT	_No Match
28.8581	-89.73487	No	BP-FORT	_No Match
28.9598	-89.949	No	BP-FORT	_No Match
28.9598	-89.949	No	BP-FORT	_No Match
28.77943	-89.83857	No	BP-FORT	_No Match
28.77943	-89.83857	No	BP-FORT	_No Match
29.22115	-89.9264	No	BP-FORT	_No Match

29.22115	-89.9264	No	BP-FORT	_No Match
29.17062	-89.88178	No	BP-FORT	_No Match
29.17062	-89.88178	No	BP-FORT	_No Match
29.26758	-89.85498	No	BP-FORT	_No Match
29.26758	-89.85498	No	BP-FORT	_No Match
29.11538	-89.45885	No	BP-FORT	_No Match
29.11538	-89.45885	No	BP-FORT	_No Match
29.01455	-89.53458	No	BP-FORT	_No Match
29.01455	-89.53458	No	BP-FORT	_No Match
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28.92478	-89.6523	No	BP-FORT	_No Match
28.8571	-89.736	No	BP-FORT	_No Match
28.8571	-89.736	No	BP-FORT	_No Match
29.2147	-89.63692	No	BP-FORT	_No Match
29.2147	-89.63692	No	BP-FORT	_No Match
29.0772	-89.61633	No	BP-FORT	_No Match
29.0772	-89.61633	No	BP-FORT	_No Match
29.01895	-89.60548	No	BP-FORT	_No Match
29.01895	-89.60548	No	BP-FORT	_No Match
28.97002	-89.52572	No	BP-FORT	_No Match
28.97002	-89.52572	No	BP-FORT	_No Match
28.90342	-89.22275	No	BP-FORT	_No Match
28.90342	-89.22275	No	BP-FORT	_No Match
28.91443	-89.60872	No	BP-FORT	_No Match
28.91443	-89.60872	No	BP-FORT	_No Match
29.35627	-89.00352	No	BP-FORT	_No Match
29.35627	-89.00352	No	BP-FORT	_No Match
29.26882	-88.92337	No	BP-FORT	_No Match
29.26882	-88.92337	No	BP-FORT	_No Match
29.19365	-88.87198	No	BP-FORT	_No Match
29.19365	-88.87198	No	BP-FORT	_No Match
29.31773	-88.56328	No	BP-FORT	_No Match
29.31773	-88.56328	No	BP-FORT	_No Match
29.48073	-88.77922	No	BP-FORT	_No Match
29.48073	-88.77922	No	BP-FORT	_No Match
29.42702	-88.6905	No	BP-FORT	_No Match
29.42702	-88.6905	No	BP-FORT	_No Match
29.59328	-88.94065	No	BP-FORT	_No Match
29.59328	-88.94065	No	BP-FORT	_No Match
29.15588	-90.07218	No	BP-FORT	_No Match
29.15588	-90.07218	No	BP-FORT	_No Match
29.08622	-90.02268	No	BP-FORT	_No Match
29.08622	-90.02268	No	BP-FORT	_No Match
28.9658	-89.95078	No	BP-FORT	_No Match
28.9658	-89.95078	No	BP-FORT	_No Match
29.0463	-90.2267	No	BP-FORT	_No Match
29.0463	-90.2267	No	BP-FORT	_No Match

29.0463	-90.2267	(Dup)	BP-FORT	_No Match
29.0463	-90.2267	(Dup)	BP-FORT	_No Match
28.83977	-90.12637	No	BP-FORT	_No Match
28.83977	-90.12637	No	BP-FORT	_No Match
28.97753	-90.19705	No	BP-FORT	_No Match
28.97753	-90.19705	No	BP-FORT	_No Match
28.70597	-90.0193	No	BP-FORT	_No Match
28.70597	-90.0193	No	BP-FORT	_No Match
28.77652	-89.84415	No	BP-FORT	_No Match
28.77652	-89.84415	No	BP-FORT	_No Match
28.78197	-90.33343	No	BP-FORT	_No Match
28.78197	-90.33343	No	BP-FORT	_No Match
28.53553	-90.22817	No	BP-FORT	_No Match
28.53553	-90.22817	No	BP-FORT	_No Match
29.02017	-90.67317	No	BP-FORT	_No Match
29.02017	-90.67317	No	BP-FORT	_No Match
29.02492	-90.43712	No	BP-FORT	_No Match
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28.93773	-90.3816	No	BP-FORT	_No Match
28.93773	-90.3816	No	BP-FORT	_No Match
28.39415	-90.40775	No	BP-FORT	_No Match
28.39415	-90.40775	No	BP-FORT	_No Match
28.88348	-90.61178	No	BP-FORT	_No Match
28.88348	-90.61178	No	BP-FORT	_No Match
28.64173	-90.52178	No	BP-FORT	_No Match
28.64173	-90.52178	No	BP-FORT	_No Match
28.78983	-90.90578	No	BP-FORT	_No Match
28.78983	-90.90578	No	BP-FORT	_No Match
28.3536	-91.00377	No	BP-FORT	_No Match
28.3536	-91.00377	No	BP-FORT	_No Match
28.44882	-91.42117	No	BP-FORT	_No Match
28.44882	-91.42117	No	BP-FORT	_No Match
28.60548	-90.94902	No	BP-FORT	_No Match
28.60548	-90.94902	No	BP-FORT	_No Match
29.1076	-92.01813	No	BP-FORT	_No Match
29.1076	-92.01813	No	BP-FORT	_No Match
28.50738	-92.3069	No	BP-FORT	_No Match
28.50738	-92.3069	No	BP-FORT	_No Match
29.0085	-92.07553	No	BP-FORT	_No Match
29.0085	-92.07553	No	BP-FORT	_No Match
28.81883	-91.27883	No	BP-FORT	_No Match
28.81883	-91.27883	No	BP-FORT	_No Match
28.71902	-91.32573	No	BP-FORT	_No Match
28.71902	-91.32573	No	BP-FORT	_No Match
28.4351	-93.17307	No	BP-FORT	_No Match
28.4351	-93.17307	No	BP-FORT	_No Match
29.1048	-93.16827	No	BP-FORT	_No Match

29.1048	-93.16827	No	BP-FORT	_No Match
29.5685	-93.13815	No	BP-FORT	_No Match
29.5685	-93.13815	No	BP-FORT	_No Match
29.38557	-94.04103	No	BP-FORT	_No Match
29.38557	-94.04103	No	BP-FORT	_No Match
29.00727	-94.0671	No	BP-FORT	_No Match
29.00727	-94.0671	No	BP-FORT	_No Match
28.39713	-94.01512	No	BP-FORT	_No Match
28.39713	-94.01512	No	BP-FORT	_No Match
29.40143	-91.86134	No	BP-FORT	_No Match
29.40143	-91.86134	No	BP-FORT	_No Match
29.14121	-91.14985	No	BP-FORT	_No Match
29.14121	-91.14985	No	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem)	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem)	BP-FORT	_No Match
29.011	-90.87492	No	BP-FORT	_No Match
29.011	-90.87492	No	BP-FORT	_No Match
29.1898	-89.80573	Yes (statistic)	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution,statisti	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution,statisti	BP-FORT	_No Match
29.1898	-89.80573	No	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution)	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution)	BP-FORT	_No Match
29.1898	-89.80573	Yes (statistic)	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution,statisti	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution,statisti	BP-FORT	_No Match
29.1898	-89.80573	No	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution)	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution)	BP-FORT	_No Match
29.06567	-89.73622	Yes (statistic)	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution,statisti	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution,statisti	BP-FORT	_No Match
29.06567	-89.73622	No	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution)	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution)	BP-FORT	_No Match
29.06567	-89.73622	Yes (statistic)	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution,statisti	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution,statisti	BP-FORT	_No Match
29.06567	-89.73622	No	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution)	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution)	BP-FORT	_No Match
29.06865	-89.8561	Yes (statistic)	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution,statisti	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution,statisti	BP-FORT	_No Match
29.06865	-89.8561	No	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution)	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution)	BP-FORT	_No Match

29.06865	-89.8561	Yes (statistic)	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution,statisti	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution,statisti	BP-FORT	_No Match
29.06865	-89.8561	No	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution)	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution)	BP-FORT	_No Match
29.16885	-89.89012	Yes (statistic)	BP-FORT	_No Match
29.16885	-89.89012	Yes (dilution,statisti	BP-FORT	_No Match
29.16885	-89.89012	Yes (dilution,statisti	BP-FORT	_No Match
29.16885	-89.89012	No	BP-FORT	_No Match
29.16885	-89.89012	Yes (dilution)	BP-FORT	_No Match
29.16885	-89.89012	Yes (dilution)	BP-FORT	_No Match
28.90363	-89.65615	Yes (statistic)	BP-FORT	_No Match
28.90363	-89.65615	Yes (dilution,statisti	BP-FORT	_No Match
28.90363	-89.65615	Yes (dilution,statisti	BP-FORT	_No Match
28.90363	-89.65615	No	BP-FORT	_No Match
28.90363	-89.65615	Yes (dilution)	BP-FORT	_No Match
28.90363	-89.65615	Yes (dilution)	BP-FORT	_No Match
29.08843	-90.03527	Yes (statistic)	BP-FORT	_No Match
29.08843	-90.03527	Yes (dilution,statisti	BP-FORT	_No Match
29.08843	-90.03527	Yes (dilution,statisti	BP-FORT	_No Match
29.08843	-90.03527	No	BP-FORT	_No Match
29.08843	-90.03527	Yes (dilution)	BP-FORT	_No Match
29.08843	-90.03527	Yes (dilution)	BP-FORT	_No Match
28.86025	-89.73148	Yes (statistic)	BP-FORT	_No Match
28.86025	-89.73148	Yes (dilution,statisti	BP-FORT	_No Match
28.86025	-89.73148	Yes (dilution,statisti	BP-FORT	_No Match
28.86025	-89.73148	No	BP-FORT	_No Match
28.86025	-89.73148	Yes (dilution)	BP-FORT	_No Match
28.86025	-89.73148	Yes (dilution)	BP-FORT	_No Match
28.96022	-89.9527	Yes (statistic)	BP-FORT	_No Match
28.96022	-89.9527	Yes (dilution,statisti	BP-FORT	_No Match
28.96022	-89.9527	Yes (dilution,statisti	BP-FORT	_No Match
28.96022	-89.9527	No	BP-FORT	_No Match
28.96022	-89.9527	Yes (dilution)	BP-FORT	_No Match
28.96022	-89.9527	Yes (dilution)	BP-FORT	_No Match
29.77943	-89.83857	Yes (statistic)	BP-FORT	_No Match
29.77943	-89.83857	Yes (dilution,statisti	BP-FORT	_No Match
29.77943	-89.83857	Yes (dilution,statisti	BP-FORT	_No Match
29.77943	-89.83857	No	BP-FORT	_No Match
29.77943	-89.83857	Yes (dilution)	BP-FORT	_No Match
29.77943	-89.83857	Yes (dilution)	BP-FORT	_No Match
29.22115	-89.9264	Yes (statistic)	BP-FORT	_No Match
29.22115	-89.9264	Yes (dilution,statisti	BP-FORT	_No Match
29.22115	-89.9264	Yes (dilution,statisti	BP-FORT	_No Match
29.22115	-89.9264	No	BP-FORT	_No Match
29.22115	-89.9264	Yes (dilution)	BP-FORT	_No Match

29.22115	-89.9264	Yes (dilution)	BP-FORT	_No Match
29.1661	-89.88178	Yes (statistic)	BP-FORT	_No Match
29.1661	-89.88178	Yes (dilution,statisti	BP-FORT	_No Match
29.1661	-89.88178	Yes (dilution,statisti	BP-FORT	_No Match
29.1661	-89.88178	No	BP-FORT	_No Match
29.1661	-89.88178	Yes (dilution)	BP-FORT	_No Match
29.1661	-89.88178	Yes (dilution)	BP-FORT	_No Match
29.28237	-89.85502	Yes (statistic)	BP-FORT	_No Match
29.28237	-89.85502	Yes (dilution,statisti	BP-FORT	_No Match
29.28237	-89.85502	Yes (dilution,statisti	BP-FORT	_No Match
29.28237	-89.85502	No	BP-FORT	_No Match
29.28237	-89.85502	Yes (dilution)	BP-FORT	_No Match
29.28237	-89.85502	Yes (dilution)	BP-FORT	_No Match
29.11188	-89.4621	Yes (statistic)	BP-FORT	_No Match
29.11188	-89.4621	Yes (dilution,statisti	BP-FORT	_No Match
29.11188	-89.4621	Yes (dilution,statisti	BP-FORT	_No Match
29.11188	-89.4621	No	BP-FORT	_No Match
29.11188	-89.4621	Yes (dilution)	BP-FORT	_No Match
29.11188	-89.4621	Yes (dilution)	BP-FORT	_No Match
29.01753	-89.51963	Yes (statistic)	BP-FORT	_No Match
29.01753	-89.51963	Yes (dilution,statisti	BP-FORT	_No Match
29.01753	-89.51963	Yes (dilution,statisti	BP-FORT	_No Match
29.01753	-89.51963	No	BP-FORT	_No Match
29.01753	-89.51963	Yes (dilution)	BP-FORT	_No Match
29.01753	-89.51963	Yes (dilution)	BP-FORT	_No Match
28.9075	-89.65413	Yes (statistic)	BP-FORT	_No Match
28.9075	-89.65413	Yes (dilution,statisti	BP-FORT	_No Match
28.9075	-89.65413	Yes (dilution,statisti	BP-FORT	_No Match
28.9075	-89.65413	No	BP-FORT	_No Match
28.9075	-89.65413	Yes (dilution)	BP-FORT	_No Match
28.9075	-89.65413	Yes (dilution)	BP-FORT	_No Match
28.8584	-89.73643	Yes (statistic)	BP-FORT	_No Match
28.8584	-89.73643	Yes (dilution,statisti	BP-FORT	_No Match
28.8584	-89.73643	Yes (dilution,statisti	BP-FORT	_No Match
28.8584	-89.73643	No	BP-FORT	_No Match
28.8584	-89.73643	Yes (dilution)	BP-FORT	_No Match
28.8584	-89.73643	Yes (dilution)	BP-FORT	_No Match
29.22555	-89.45443	Yes (statistic)	BP-FORT	_No Match
29.22555	-89.45443	Yes (dilution,statisti	BP-FORT	_No Match
29.22555	-89.45443	Yes (dilution,statisti	BP-FORT	_No Match
29.22555	-89.45443	No	BP-FORT	_No Match
29.22555	-89.45443	Yes (dilution)	BP-FORT	_No Match
29.22555	-89.45443	Yes (dilution)	BP-FORT	_No Match
29.07663	-89.61768	Yes (statistic)	BP-FORT	_No Match
29.07663	-89.61768	Yes (dilution,statisti	BP-FORT	_No Match
29.07663	-89.61768	Yes (dilution,statisti	BP-FORT	_No Match
29.07663	-89.61768	No	BP-FORT	_No Match

29.07663	-89.61768	Yes (dilution)	BP-FORT	_No Match
29.07663	-89.61768	Yes (dilution)	BP-FORT	_No Match
29.01658	-89.6069	Yes (statistic)	BP-FORT	_No Match
29.01658	-89.6069	Yes (dilution,statisti	BP-FORT	_No Match
29.01658	-89.6069	Yes (dilution,statisti	BP-FORT	_No Match
29.01658	-89.6069	No	BP-FORT	_No Match
29.01658	-89.6069	Yes (dilution)	BP-FORT	_No Match
29.01658	-89.6069	Yes (dilution)	BP-FORT	_No Match
28.97313	-89.5341	Yes (statistic)	BP-FORT	_No Match
28.97313	-89.5341	Yes (dilution,statisti	BP-FORT	_No Match
28.97313	-89.5341	Yes (dilution,statisti	BP-FORT	_No Match
28.97313	-89.5341	No	BP-FORT	_No Match
28.97313	-89.5341	Yes (dilution)	BP-FORT	_No Match
28.97313	-89.5341	Yes (dilution)	BP-FORT	_No Match
28.90808	-89.5517	Yes (statistic)	BP-FORT	_No Match
28.90808	-89.5517	Yes (dilution,statisti	BP-FORT	_No Match
28.90808	-89.5517	Yes (dilution,statisti	BP-FORT	_No Match
28.90808	-89.5517	No	BP-FORT	_No Match
28.90808	-89.5517	Yes (dilution)	BP-FORT	_No Match
28.90808	-89.5517	Yes (dilution)	BP-FORT	_No Match
28.91702	-89.60252	Yes (statistic)	BP-FORT	_No Match
28.91702	-89.60252	Yes (dilution,statisti	BP-FORT	_No Match
28.91702	-89.60252	Yes (dilution,statisti	BP-FORT	_No Match
28.91702	-89.60252	No	BP-FORT	_No Match
28.91702	-89.60252	Yes (dilution)	BP-FORT	_No Match
28.91702	-89.60252	Yes (dilution)	BP-FORT	_No Match
29.31773	-88.56328	Yes (statistic)	BP-FORT	_No Match
29.31773	-88.56328	Yes (dilution,statisti	BP-FORT	_No Match
29.31773	-88.56328	Yes (dilution,statisti	BP-FORT	_No Match
29.31773	-88.56328	No	BP-FORT	_No Match
29.31773	-88.56328	Yes (dilution)	BP-FORT	_No Match
29.31773	-88.56328	Yes (dilution)	BP-FORT	_No Match
29.26882	-88.92337	Yes (statistic)	BP-FORT	_No Match
29.26882	-88.92337	Yes (dilution,statisti	BP-FORT	_No Match
29.26882	-88.92337	Yes (dilution,statisti	BP-FORT	_No Match
29.26882	-88.92337	No	BP-FORT	_No Match
29.26882	-88.92337	Yes (dilution)	BP-FORT	_No Match
29.26882	-88.92337	Yes (dilution)	BP-FORT	_No Match
29.19365	-88.87198	Yes (statistic)	BP-FORT	_No Match
29.19365	-88.87198	Yes (dilution,statisti	BP-FORT	_No Match
29.19365	-88.87198	Yes (dilution,statisti	BP-FORT	_No Match
29.19365	-88.87198	No	BP-FORT	_No Match
29.19365	-88.87198	Yes (dilution)	BP-FORT	_No Match
29.19365	-88.87198	Yes (dilution)	BP-FORT	_No Match
29.35627	-89.00352	Yes (statistic)	BP-FORT	_No Match
29.35627	-89.00352	Yes (dilution,statisti	BP-FORT	_No Match
29.35627	-89.00352	Yes (dilution,statisti	BP-FORT	_No Match



29.35627	-89.00352	No	BP-FORT	_No Match
29.35627	-89.00352	Yes (dilution)	BP-FORT	_No Match
29.35627	-89.00352	Yes (dilution)	BP-FORT	_No Match
29.48073	-88.77922	Yes (statistic)	BP-FORT	_No Match
29.48073	-88.77922	Yes (dilution,statisti	BP-FORT	_No Match
29.48073	-88.77922	Yes (dilution,statisti	BP-FORT	_No Match
29.48073	-88.77922	No	BP-FORT	_No Match
29.48073	-88.77922	Yes (dilution)	BP-FORT	_No Match
29.48073	-88.77922	Yes (dilution)	BP-FORT	_No Match
29.41342	-88.6997	Yes (statistic)	BP-FORT	_No Match
29.41342	-88.6997	Yes (dilution,statisti	BP-FORT	_No Match
29.41342	-88.6997	Yes (dilution,statisti	BP-FORT	_No Match
29.41342	-88.6997	No	BP-FORT	_No Match
29.41342	-88.6997	Yes (dilution)	BP-FORT	_No Match
29.41342	-88.6997	Yes (dilution)	BP-FORT	_No Match
29.59205	-88.92137	Yes (statistic)	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution,statisti	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution,statisti	BP-FORT	_No Match
29.59205	-88.92137	No	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution)	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution)	BP-FORT	_No Match
29.59205	-88.92137	Yes (statistic)	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution,statisti	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution,statisti	BP-FORT	_No Match
29.59205	-88.92137	No	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution)	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution)	BP-FORT	_No Match
29.16275	-90.06422	Yes (statistic)	BP-FORT	_No Match
29.16275	-90.06422	Yes (dilution,statisti	BP-FORT	_No Match
29.16275	-90.06422	Yes (dilution,statisti	BP-FORT	_No Match
29.16275	-90.06422	No	BP-FORT	_No Match
29.16275	-90.06422	Yes (dilution)	BP-FORT	_No Match
29.16275	-90.06422	Yes (dilution)	BP-FORT	_No Match
29.09102	-90.01977	Yes (statistic)	BP-FORT	_No Match
29.09102	-90.01977	Yes (dilution,statisti	BP-FORT	_No Match
29.09102	-90.01977	Yes (dilution,statisti	BP-FORT	_No Match
29.09102	-90.01977	No	BP-FORT	_No Match
29.09102	-90.01977	Yes (dilution)	BP-FORT	_No Match
29.09102	-90.01977	Yes (dilution)	BP-FORT	_No Match
28.96823	-89.9488	Yes (statistic)	BP-FORT	_No Match
28.96823	-89.9488	Yes (dilution,statisti	BP-FORT	_No Match
28.96823	-89.9488	Yes (dilution,statisti	BP-FORT	_No Match
28.96823	-89.9488	No	BP-FORT	_No Match
28.96823	-89.9488	Yes (dilution)	BP-FORT	_No Match
28.96823	-89.9488	Yes (dilution)	BP-FORT	_No Match
29.05417	-90.21833	Yes (statistic)	BP-FORT	_No Match
29.05417	-90.21833	Yes (dilution,statisti	BP-FORT	_No Match

29.05417	-90.21833	Yes (dilution,statisti	BP-FORT	_No Match
29.05417	-90.21833	No	BP-FORT	_No Match
29.05417	-90.21833	Yes (dilution)	BP-FORT	_No Match
29.05417	-90.21833	Yes (dilution)	BP-FORT	_No Match
28.83977	-90.12637	Yes (statistic)	BP-FORT	_No Match
28.83977	-90.12637	Yes (dilution,statisti	BP-FORT	_No Match
28.83977	-90.12637	Yes (dilution,statisti	BP-FORT	_No Match
28.83977	-90.12637	No	BP-FORT	_No Match
28.83977	-90.12637	Yes (dilution)	BP-FORT	_No Match
28.83977	-90.12637	Yes (dilution)	BP-FORT	_No Match
28.98857	-90.19558	Yes (statistic)	BP-FORT	_No Match
28.98857	-90.19558	Yes (dilution,statisti	BP-FORT	_No Match
28.98857	-90.19558	Yes (dilution,statisti	BP-FORT	_No Match
28.98857	-90.19558	No	BP-FORT	_No Match
28.98857	-90.19558	Yes (dilution)	BP-FORT	_No Match
28.98857	-90.19558	Yes (dilution)	BP-FORT	_No Match
28.7013	-90.0235	Yes (statistic)	BP-FORT	_No Match
28.7013	-90.0235	Yes (dilution,statisti	BP-FORT	_No Match
28.7013	-90.0235	Yes (dilution,statisti	BP-FORT	_No Match
28.7013	-90.0235	No	BP-FORT	_No Match
28.7013	-90.0235	Yes (dilution)	BP-FORT	_No Match
28.7013	-90.0235	Yes (dilution)	BP-FORT	_No Match
28.77555	-89.83785	Yes (statistic)	BP-FORT	_No Match
28.77555	-89.83785	Yes (dilution,statisti	BP-FORT	_No Match
28.77555	-89.83785	Yes (dilution,statisti	BP-FORT	_No Match
28.77555	-89.83785	No	BP-FORT	_No Match
28.77555	-89.83785	Yes (dilution)	BP-FORT	_No Match
28.77555	-89.83785	Yes (dilution)	BP-FORT	_No Match
28.7814	-90.3334	Yes (statistic)	BP-FORT	_No Match
28.7814	-90.3334	Yes (dilution,statisti	BP-FORT	_No Match
28.7814	-90.3334	Yes (dilution,statisti	BP-FORT	_No Match
28.7814	-90.3334	No	BP-FORT	_No Match
28.7814	-90.3334	Yes (dilution)	BP-FORT	_No Match
28.7814	-90.3334	Yes (dilution)	BP-FORT	_No Match
28.53568	-90.22763	Yes (statistic)	BP-FORT	_No Match
28.53568	-90.22763	Yes (dilution,statisti	BP-FORT	_No Match
28.53568	-90.22763	Yes (dilution,statisti	BP-FORT	_No Match
28.53568	-90.22763	No	BP-FORT	_No Match
28.53568	-90.22763	Yes (dilution)	BP-FORT	_No Match
28.53568	-90.22763	Yes (dilution)	BP-FORT	_No Match
29.02163	-90.67545	Yes (statistic)	BP-FORT	_No Match
29.02163	-90.67545	Yes (dilution,statisti	BP-FORT	_No Match
29.02163	-90.67545	Yes (dilution,statisti	BP-FORT	_No Match
29.02163	-90.67545	No	BP-FORT	_No Match
29.02163	-90.67545	Yes (dilution)	BP-FORT	_No Match
29.02163	-90.67545	Yes (dilution)	BP-FORT	_No Match
29.02328	-90.43832	Yes (statistic)	BP-FORT	_No Match

29.02328	-90.43832	Yes (dilution,statisti	BP-FORT	_No Match
29.02328	-90.43832	Yes (dilution,statisti	BP-FORT	_No Match
29.02328	-90.43832	No	BP-FORT	_No Match
29.02328	-90.43832	Yes (dilution)	BP-FORT	_No Match
29.02328	-90.43832	Yes (dilution)	BP-FORT	_No Match
28.92977	-90.3886	Yes (statistic)	BP-FORT	_No Match
28.92977	-90.3886	Yes (dilution,statisti	BP-FORT	_No Match
28.92977	-90.3886	Yes (dilution,statisti	BP-FORT	_No Match
28.92977	-90.3886	No	BP-FORT	_No Match
28.92977	-90.3886	Yes (dilution)	BP-FORT	_No Match
28.92977	-90.3886	Yes (dilution)	BP-FORT	_No Match
28.38993	-90.40775	Yes (statistic)	BP-FORT	_No Match
28.38993	-90.40775	Yes (dilution,statisti	BP-FORT	_No Match
28.38993	-90.40775	Yes (dilution,statisti	BP-FORT	_No Match
28.38993	-90.40775	No	BP-FORT	_No Match
28.38993	-90.40775	Yes (dilution)	BP-FORT	_No Match
28.38993	-90.40775	Yes (dilution)	BP-FORT	_No Match
28.8837	-90.61453	Yes (statistic)	BP-FORT	_No Match
28.8837	-90.61453	Yes (dilution,statisti	BP-FORT	_No Match
28.8837	-90.61453	Yes (dilution,statisti	BP-FORT	_No Match
28.8837	-90.61453	No	BP-FORT	_No Match
28.8837	-90.61453	Yes (dilution)	BP-FORT	_No Match
28.8837	-90.61453	Yes (dilution)	BP-FORT	_No Match
28.64213	-90.5105	Yes (statistic)	BP-FORT	_No Match
28.64213	-90.5105	Yes (dilution,statisti	BP-FORT	_No Match
28.64213	-90.5105	Yes (dilution,statisti	BP-FORT	_No Match
28.64213	-90.5105	No	BP-FORT	_No Match
28.64213	-90.5105	Yes (dilution)	BP-FORT	_No Match
28.64213	-90.5105	Yes (dilution)	BP-FORT	_No Match
28.79058	-90.91027	Yes (statistic)	BP-FORT	_No Match
28.79058	-90.91027	Yes (dilution,statisti	BP-FORT	_No Match
28.79058	-90.91027	Yes (dilution,statisti	BP-FORT	_No Match
28.79058	-90.91027	No	BP-FORT	_No Match
28.79058	-90.91027	Yes (dilution)	BP-FORT	_No Match
28.79058	-90.91027	Yes (dilution)	BP-FORT	_No Match
28.35872	-91.00265	Yes (statistic)	BP-FORT	_No Match
28.35872	-91.00265	Yes (dilution,statisti	BP-FORT	_No Match
28.35872	-91.00265	Yes (dilution,statisti	BP-FORT	_No Match
28.35872	-91.00265	No	BP-FORT	_No Match
28.35872	-91.00265	Yes (dilution)	BP-FORT	_No Match
28.35872	-91.00265	Yes (dilution)	BP-FORT	_No Match
28.44812	-91.42252	Yes (statistic)	BP-FORT	_No Match
28.44812	-91.42252	Yes (dilution,statisti	BP-FORT	_No Match
28.44812	-91.42252	Yes (dilution,statisti	BP-FORT	_No Match
28.44812	-91.42252	No	BP-FORT	_No Match
28.44812	-91.42252	Yes (dilution)	BP-FORT	_No Match
28.44812	-91.42252	Yes (dilution)	BP-FORT	_No Match

28.60497	-90.95387	Yes (statistic)	BP-FORT	_No Match
28.60497	-90.95387	Yes (dilution,statisti	BP-FORT	_No Match
28.60497	-90.95387	Yes (dilution,statisti	BP-FORT	_No Match
28.60497	-90.95387	No	BP-FORT	_No Match
28.60497	-90.95387	Yes (dilution)	BP-FORT	_No Match
28.60497	-90.95387	Yes (dilution)	BP-FORT	_No Match
29.10592	-92.01277	Yes (statistic)	BP-FORT	_No Match
29.10592	-92.01277	Yes (dilution,statisti	BP-FORT	_No Match
29.10592	-92.01277	Yes (dilution,statisti	BP-FORT	_No Match
29.10592	-92.01277	No	BP-FORT	_No Match
29.10592	-92.01277	Yes (dilution)	BP-FORT	_No Match
29.10592	-92.01277	Yes (dilution)	BP-FORT	_No Match
28.5042	-92.31515	Yes (statistic)	BP-FORT	_No Match
28.5042	-92.31515	Yes (dilution,statisti	BP-FORT	_No Match
28.5042	-92.31515	Yes (dilution,statisti	BP-FORT	_No Match
28.5042	-92.31515	No	BP-FORT	_No Match
28.5042	-92.31515	Yes (dilution)	BP-FORT	_No Match
28.5042	-92.31515	Yes (dilution)	BP-FORT	_No Match
29.00527	-92.07078	Yes (statistic)	BP-FORT	_No Match
29.00527	-92.07078	Yes (dilution,statisti	BP-FORT	_No Match
29.00527	-92.07078	Yes (dilution,statisti	BP-FORT	_No Match
29.00527	-92.07078	No	BP-FORT	_No Match
29.00527	-92.07078	Yes (dilution)	BP-FORT	_No Match
29.00527	-92.07078	Yes (dilution)	BP-FORT	_No Match
28.82102	-91.2771	Yes (statistic)	BP-FORT	_No Match
28.82102	-91.2771	Yes (dilution,statisti	BP-FORT	_No Match
28.82102	-91.2771	Yes (dilution,statisti	BP-FORT	_No Match
28.82102	-91.2771	No	BP-FORT	_No Match
28.82102	-91.2771	Yes (dilution)	BP-FORT	_No Match
28.82102	-91.2771	Yes (dilution)	BP-FORT	_No Match
28.71902	-91.32573	Yes (statistic)	BP-FORT	_No Match
28.71902	-91.32573	Yes (dilution,statisti	BP-FORT	_No Match
28.71902	-91.32573	Yes (dilution,statisti	BP-FORT	_No Match
28.71902	-91.32573	No	BP-FORT	_No Match
28.71902	-91.32573	Yes (dilution)	BP-FORT	_No Match
28.71902	-91.32573	Yes (dilution)	BP-FORT	_No Match
28.43422	-93.17565	Yes (statistic)	BP-FORT	_No Match
28.43422	-93.17565	Yes (dilution,statisti	BP-FORT	_No Match
28.43422	-93.17565	Yes (dilution,statisti	BP-FORT	_No Match
28.43422	-93.17565	No	BP-FORT	_No Match
28.43422	-93.17565	Yes (dilution)	BP-FORT	_No Match
28.43422	-93.17565	Yes (dilution)	BP-FORT	_No Match
29.0992	-93.17313	Yes (statistic)	BP-FORT	_No Match
29.0992	-93.17313	Yes (dilution,statisti	BP-FORT	_No Match
29.0992	-93.17313	Yes (dilution,statisti	BP-FORT	_No Match
29.0992	-93.17313	No	BP-FORT	_No Match
29.0992	-93.17313	Yes (dilution)	BP-FORT	_No Match

29.0992	-93.17313	Yes (dilution)	BP-FORT	_No Match
28.39713	-94.01512	Yes (statistic)	BP-FORT	_No Match
28.39713	-94.01512	Yes (dilution,statisti	BP-FORT	_No Match
28.39713	-94.01512	Yes (dilution,statisti	BP-FORT	_No Match
28.39713	-94.01512	No	BP-FORT	_No Match
28.39713	-94.01512	Yes (dilution)	BP-FORT	_No Match
28.39713	-94.01512	Yes (dilution)	BP-FORT	_No Match
29.5685	-93.13815	Yes (statistic)	BP-FORT	_No Match
29.5685	-93.13815	Yes (dilution,statisti	BP-FORT	_No Match
29.5685	-93.13815	Yes (dilution,statisti	BP-FORT	_No Match
29.5685	-93.13815	No	BP-FORT	_No Match
29.5685	-93.13815	Yes (dilution)	BP-FORT	_No Match
29.5685	-93.13815	Yes (dilution)	BP-FORT	_No Match
29.38557	-94.04103	Yes (statistic)	BP-FORT	_No Match
29.38557	-94.04103	Yes (dilution,statisti	BP-FORT	_No Match
29.38557	-94.04103	Yes (dilution,statisti	BP-FORT	_No Match
29.38557	-94.04103	No	BP-FORT	_No Match
29.38557	-94.04103	Yes (dilution)	BP-FORT	_No Match
29.38557	-94.04103	Yes (dilution)	BP-FORT	_No Match
29.00727	-94.0671	Yes (statistic)	BP-FORT	_No Match
29.00727	-94.0671	Yes (dilution,statisti	BP-FORT	_No Match
29.00727	-94.0671	Yes (dilution,statisti	BP-FORT	_No Match
29.00727	-94.0671	No	BP-FORT	_No Match
29.00727	-94.0671	Yes (dilution)	BP-FORT	_No Match
29.00727	-94.0671	Yes (dilution)	BP-FORT	_No Match
29.40143	-91.86134	Yes (statistic)	BP-FORT	_No Match
29.40143	-91.86134	Yes (dilution,statisti	BP-FORT	_No Match
29.40143	-91.86134	Yes (dilution,statisti	BP-FORT	_No Match
29.40143	-91.86134	No	BP-FORT	_No Match
29.40143	-91.86134	Yes (dilution)	BP-FORT	_No Match
29.40143	-91.86134	Yes (dilution)	BP-FORT	_No Match
29.14121	-91.14985	Yes (statistic)	BP-FORT	_No Match
29.14121	-91.14985	Yes (dilution,statisti	BP-FORT	_No Match
29.14121	-91.14985	Yes (dilution,statisti	BP-FORT	_No Match
29.14121	-91.14985	No	BP-FORT	_No Match
29.14121	-91.14985	Yes (dilution)	BP-FORT	_No Match
29.14121	-91.14985	Yes (dilution)	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem, statis	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem)	BP-FORT	_No Match
29.43229	-89.08283	Yes (diltn,stat,no ch	BP-FORT	_No Match
29.43229	-89.08283	Yes (diltn,stat,no ch	BP-FORT	_No Match
29.43229	-89.08283	Yes(dilution,no cher	BP-FORT	_No Match
29.43229	-89.08283	Yes(dilution,no cher	BP-FORT	_No Match
29.011	-90.87492	Yes (diltn,stat,no ch	BP-FORT	_No Match
29.011	-90.87492	Yes (diltn,stat,no ch	BP-FORT	_No Match
29.011	-90.87492	Yes (no chem, statis	BP-FORT	_No Match
29.011	-90.87492	Yes(dilution,no cher	BP-FORT	_No Match

29.011	-90.87492	Yes(dilution,no cher	BP-FORT	_No Match
29.011	-90.87492	Yes (no chem)	BP-FORT	_No Match
29.06567	-89.73622	Yes (statistic)	BP-FORT	_No Match
29.06567	-89.73622	No	BP-FORT	_No Match
29.06567	-89.73622	Yes (statistic)	BP-FORT	_No Match
29.06567	-89.73622	No	BP-FORT	_No Match
29.06865	-89.8561	Yes (statistic)	BP-FORT	_No Match
29.06865	-89.8561	No	BP-FORT	_No Match
29.06865	-89.8561	Yes (statistic)	BP-FORT	_No Match
29.06865	-89.8561	No	BP-FORT	_No Match
29.16885	-89.89012	Yes (statistic)	BP-FORT	_No Match
29.16885	-89.89012	No	BP-FORT	_No Match
29.16885	-89.89012	Yes (statistic)	BP-FORT	_No Match
29.16885	-89.89012	No	BP-FORT	_No Match
28.90363	-89.65615	Yes (statistic)	BP-FORT	_No Match
28.90363	-89.65615	No	BP-FORT	_No Match
28.90363	-89.65615	Yes (statistic)	BP-FORT	_No Match
28.90363	-89.65615	No	BP-FORT	_No Match
29.08843	-90.03527	Yes (statistic)	BP-FORT	_No Match
29.08843	-90.03527	No	BP-FORT	_No Match
29.08843	-90.03527	Yes (statistic)	BP-FORT	_No Match
29.08843	-90.03527	No	BP-FORT	_No Match
28.86025	-89.73148	Yes (statistic)	BP-FORT	_No Match
28.86025	-89.73148	No	BP-FORT	_No Match
28.86025	-89.73148	Yes (statistic)	BP-FORT	_No Match
28.86025	-89.73148	No	BP-FORT	_No Match
28.96022	-89.9527	Yes (statistic)	BP-FORT	_No Match
28.96022	-89.9527	No	BP-FORT	_No Match
28.96022	-89.9527	Yes (statistic)	BP-FORT	_No Match
28.96022	-89.9527	No	BP-FORT	_No Match
28.77943	-89.83857	Yes (statistic)	BP-FORT	_No Match
28.77943	-89.83857	No	BP-FORT	_No Match
29.77943	-89.83857	Yes (statistic)	BP-FORT	_No Match
29.77943	-89.83857	No	BP-FORT	_No Match
29.22115	-89.9264	Yes (statistic)	BP-FORT	_No Match
29.22115	-89.9264	No	BP-FORT	_No Match
29.22115	-89.9264	Yes (statistic)	BP-FORT	_No Match
29.22115	-89.9264	No	BP-FORT	_No Match
29.1661	-89.88178	Yes (statistic)	BP-FORT	_No Match
29.1661	-89.88178	No	BP-FORT	_No Match
29.1661	-89.88178	Yes (statistic)	BP-FORT	_No Match
29.1661	-89.88178	No	BP-FORT	_No Match
29.2657	-89.85502	Yes (statistic)	BP-FORT	_No Match
29.2657	-89.85502	No	BP-FORT	_No Match
29.28237	-89.85502	Yes (statistic)	BP-FORT	_No Match
29.28237	-89.85502	No	BP-FORT	_No Match
29.11188	-89.4621	Yes (statistic)	BP-FORT	_No Match

29.11188	-89.4621	No	BP-FORT	_No Match
29.11188	-89.4621	Yes (statistic)	BP-FORT	_No Match
29.11188	-89.4621	No	BP-FORT	_No Match
29.01753	-89.51963	Yes (statistic)	BP-FORT	_No Match
29.01753	-89.51963	No	BP-FORT	_No Match
29.01753	-89.51963	Yes (statistic)	BP-FORT	_No Match
29.01753	-89.51963	No	BP-FORT	_No Match
28.9075	-89.65413	Yes (statistic)	BP-FORT	_No Match
28.9075	-89.65413	No	BP-FORT	_No Match
28.9075	-89.65413	Yes (statistic)	BP-FORT	_No Match
28.9075	-89.65413	No	BP-FORT	_No Match
28.8584	-89.73643	Yes (statistic)	BP-FORT	_No Match
28.8584	-89.73643	No	BP-FORT	_No Match
28.8584	-89.73643	Yes (statistic)	BP-FORT	_No Match
28.8584	-89.73643	No	BP-FORT	_No Match
29.22555	-89.45443	Yes (statistic)	BP-FORT	_No Match
29.22555	-89.45443	No	BP-FORT	_No Match
29.22555	-89.45443	Yes (statistic)	BP-FORT	_No Match
29.22555	-89.45443	No	BP-FORT	_No Match
29.07663	-89.61768	Yes (statistic)	BP-FORT	_No Match
29.07663	-89.61768	No	BP-FORT	_No Match
29.07663	-89.61768	Yes (statistic)	BP-FORT	_No Match
29.07663	-89.61768	No	BP-FORT	_No Match
29.01658	-89.6069	Yes (statistic)	BP-FORT	_No Match
29.01658	-89.6069	No	BP-FORT	_No Match
29.01658	-89.6069	Yes (statistic)	BP-FORT	_No Match
29.01658	-89.6069	No	BP-FORT	_No Match
28.97313	-89.5341	Yes (statistic)	BP-FORT	_No Match
28.97313	-89.5341	No	BP-FORT	_No Match
28.97313	-89.5341	Yes (statistic)	BP-FORT	_No Match
28.97313	-89.5341	No	BP-FORT	_No Match
28.90808	-89.5517	Yes (statistic)	BP-FORT	_No Match
28.90808	-89.5517	No	BP-FORT	_No Match
28.90808	-89.5517	Yes (statistic)	BP-FORT	_No Match
28.90808	-89.5517	No	BP-FORT	_No Match
28.91702	-89.60252	Yes (statistic)	BP-FORT	_No Match
28.91702	-89.60252	No	BP-FORT	_No Match
28.91702	-89.60252	Yes (statistic)	BP-FORT	_No Match
28.91702	-89.60252	No	BP-FORT	_No Match
29.31773	-88.56328	Yes (statistic)	BP-FORT	_No Match
29.31773	-88.56328	No	BP-FORT	_No Match
29.31773	-88.56328	Yes (statistic)	BP-FORT	_No Match
29.31773	-88.56328	No	BP-FORT	_No Match
29.26882	-88.92337	Yes (statistic)	BP-FORT	_No Match
29.26882	-88.92337	No	BP-FORT	_No Match
29.26882	-88.92337	Yes (statistic)	BP-FORT	_No Match
29.26882	-88.92337	No	BP-FORT	_No Match

29.19365	-88.87198	Yes (statistic)	BP-FORT	_No Match
29.19365	-88.87198	No	BP-FORT	_No Match
29.19365	-88.87198	Yes (statistic)	BP-FORT	_No Match
29.19365	-88.87198	No	BP-FORT	_No Match
29.35627	-89.00352	Yes (statistic)	BP-FORT	_No Match
29.35627	-89.00352	No	BP-FORT	_No Match
29.35627	-89.00352	Yes (statistic)	BP-FORT	_No Match
29.35627	-89.00352	No	BP-FORT	_No Match
29.48073	-88.77922	Yes (statistic)	BP-FORT	_No Match
29.48073	-88.77922	No	BP-FORT	_No Match
29.48073	-88.77922	Yes (statistic)	BP-FORT	_No Match
29.48073	-88.77922	No	BP-FORT	_No Match
29.41342	-88.6997	Yes (statistic)	BP-FORT	_No Match
29.41342	-88.6997	No	BP-FORT	_No Match
29.41342	-88.6997	Yes (statistic)	BP-FORT	_No Match
29.41342	-88.6997	No	BP-FORT	_No Match
29.59205	-88.92137	Yes (statistic)	BP-FORT	_No Match
29.59205	-88.92137	No	BP-FORT	_No Match
29.59205	-88.92137	Yes (statistic)	BP-FORT	_No Match
29.59205	-88.92137	No	BP-FORT	_No Match
29.16275	-90.06422	Yes (statistic)	BP-FORT	_No Match
29.16275	-90.06422	No	BP-FORT	_No Match
29.09102	-90.01977	Yes (statistic)	BP-FORT	_No Match
29.09102	-90.01977	No	BP-FORT	_No Match
28.96823	-89.9488	Yes (statistic)	BP-FORT	_No Match
28.96823	-89.9488	No	BP-FORT	_No Match
29.05417	-90.21833	Yes (statistic)	BP-FORT	_No Match
29.05417	-90.21833	No	BP-FORT	_No Match
28.83977	-90.12637	Yes (statistic)	BP-FORT	_No Match
28.83977	-90.12637	No	BP-FORT	_No Match
28.98857	-90.19558	Yes (statistic)	BP-FORT	_No Match
28.98857	-90.19558	No	BP-FORT	_No Match
28.7013	-90.0235	Yes (statistic)	BP-FORT	_No Match
28.7013	-90.0235	No	BP-FORT	_No Match
28.77555	-89.83785	Yes (statistic)	BP-FORT	_No Match
28.77555	-89.83785	No	BP-FORT	_No Match
28.7814	-90.3334	Yes (statistic)	BP-FORT	_No Match
28.7814	-90.3334	No	BP-FORT	_No Match
28.53568	-90.22763	Yes (statistic)	BP-FORT	_No Match
28.53568	-90.22763	No	BP-FORT	_No Match
29.02163	-90.67545	Yes (statistic)	BP-FORT	_No Match
29.02163	-90.67545	No	BP-FORT	_No Match
29.02328	-90.43832	Yes (statistic)	BP-FORT	_No Match
29.02328	-90.43832	No	BP-FORT	_No Match
28.92977	-90.3886	Yes (statistic)	BP-FORT	_No Match
28.92977	-90.3886	No	BP-FORT	_No Match
28.38993	-90.40775	Yes (statistic)	BP-FORT	_No Match



28.38993	-90.40775	No	BP-FORT	_No Match
28.8837	-90.61453	Yes (statistic)	BP-FORT	_No Match
28.8837	-90.61453	No	BP-FORT	_No Match
28.64213	-90.5105	Yes (statistic)	BP-FORT	_No Match
28.64213	-90.5105	No	BP-FORT	_No Match
28.79058	-90.91027	Yes (statistic)	BP-FORT	_No Match
28.79058	-90.91027	No	BP-FORT	_No Match
28.35872	-91.00265	Yes (statistic)	BP-FORT	_No Match
28.35872	-91.00265	No	BP-FORT	_No Match
28.44812	-91.42252	Yes (statistic)	BP-FORT	_No Match
28.44812	-91.42252	No	BP-FORT	_No Match
28.60497	-90.95387	Yes (statistic)	BP-FORT	_No Match
28.60497	-90.95387	No	BP-FORT	_No Match
29.10592	-92.01277	Yes (statistic)	BP-FORT	_No Match
29.10592	-92.01277	No	BP-FORT	_No Match
28.5042	-92.31515	Yes (statistic)	BP-FORT	_No Match
28.5042	-92.31515	No	BP-FORT	_No Match
29.00527	-92.07078	Yes (statistic)	BP-FORT	_No Match
29.00527	-92.07078	No	BP-FORT	_No Match
28.82102	-91.2771	Yes (statistic)	BP-FORT	_No Match
28.82102	-91.2771	No	BP-FORT	_No Match
28.71902	-91.32573	Yes (statistic)	BP-FORT	_No Match
28.71902	-91.32573	No	BP-FORT	_No Match
28.43422	-93.17565	Yes (statistic)	BP-FORT	_No Match
28.43422	-93.17565	No	BP-FORT	_No Match
29.0992	-93.17313	Yes (statistic)	BP-FORT	_No Match
29.0992	-93.17313	No	BP-FORT	_No Match
28.39713	-94.01512	Yes (statistic)	BP-FORT	_No Match
28.39713	-94.01512	No	BP-FORT	_No Match
29.5685	-93.13815	Yes (statistic)	BP-FORT	_No Match
29.5685	-93.13815	No	BP-FORT	_No Match
29.38557	-94.04103	Yes (statistic)	BP-FORT	_No Match
29.38557	-94.04103	No	BP-FORT	_No Match
29.00727	-94.0671	Yes (statistic)	BP-FORT	_No Match
29.00727	-94.0671	No	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem, statis	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem)	BP-FORT	_No Match
29.1898	-89.80573	Yes (statistic)	BP-FORT	_No Match
29.1898	-89.80573	No	BP-FORT	_No Match
29.1898	-89.80573	Yes (statistic)	BP-FORT	_No Match
29.1898	-89.80573	No	BP-FORT	_No Match
29.06567	-89.73622	Yes (statistic)	BP-FORT	_No Match
29.06567	-89.73622	No	BP-FORT	_No Match
29.06567	-89.73622	Yes (statistic)	BP-FORT	_No Match
29.06567	-89.73622	No	BP-FORT	_No Match
29.06865	-89.8561	Yes (statistic)	BP-FORT	_No Match
29.06865	-89.8561	No	BP-FORT	_No Match

29.06865	-89.8561	Yes (statistic)	BP-FORT	_No Match
29.06865	-89.8561	No	BP-FORT	_No Match
29.16885	-89.89012	Yes (statistic)	BP-FORT	_No Match
29.16885	-89.89012	No	BP-FORT	_No Match
29.16885	-89.89012	Yes (statistic)	BP-FORT	_No Match
29.16885	-89.89012	No	BP-FORT	_No Match
28.90363	-89.65615	Yes (statistic)	BP-FORT	_No Match
28.90363	-89.65615	No	BP-FORT	_No Match
28.90363	-89.65615	Yes (statistic)	BP-FORT	_No Match
28.90363	-89.65615	No	BP-FORT	_No Match
29.08843	-90.03527	Yes (statistic)	BP-FORT	_No Match
29.08843	-90.03527	No	BP-FORT	_No Match
29.08843	-90.03527	Yes (statistic)	BP-FORT	_No Match
29.08843	-90.03527	No	BP-FORT	_No Match
28.86025	-89.73148	Yes (statistic)	BP-FORT	_No Match
28.86025	-89.73148	No	BP-FORT	_No Match
28.86025	-89.73148	Yes (statistic)	BP-FORT	_No Match
28.86025	-89.73148	No	BP-FORT	_No Match
28.96022	-89.9527	Yes (statistic)	BP-FORT	_No Match
28.96022	-89.9527	No	BP-FORT	_No Match
28.96022	-89.9527	Yes (statistic)	BP-FORT	_No Match
28.96022	-89.9527	No	BP-FORT	_No Match
28.77943	-89.83857	Yes (statistic)	BP-FORT	_No Match
28.77943	-89.83857	No	BP-FORT	_No Match
29.77943	-89.83857	Yes (statistic)	BP-FORT	_No Match
29.77943	-89.83857	No	BP-FORT	_No Match
29.22115	-89.9264	Yes (statistic)	BP-FORT	_No Match
29.22115	-89.9264	No	BP-FORT	_No Match
29.22115	-89.9264	Yes (statistic)	BP-FORT	_No Match
29.22115	-89.9264	No	BP-FORT	_No Match
29.1661	-89.88178	Yes (statistic)	BP-FORT	_No Match
29.1661	-89.88178	No	BP-FORT	_No Match
29.1661	-89.88178	Yes (statistic)	BP-FORT	_No Match
29.1661	-89.88178	No	BP-FORT	_No Match
29.2657	-89.85502	Yes (statistic)	BP-FORT	_No Match
29.2657	-89.85502	No	BP-FORT	_No Match
29.28237	-89.85502	Yes (statistic)	BP-FORT	_No Match
29.28237	-89.85502	No	BP-FORT	_No Match
29.11188	-89.4621	Yes (statistic)	BP-FORT	_No Match
29.11188	-89.4621	No	BP-FORT	_No Match
29.11188	-89.4621	Yes (statistic)	BP-FORT	_No Match
29.11188	-89.4621	No	BP-FORT	_No Match
29.01753	-89.51963	Yes (statistic)	BP-FORT	_No Match
29.01753	-89.51963	No	BP-FORT	_No Match
29.01753	-89.51963	Yes (statistic)	BP-FORT	_No Match
29.01753	-89.51963	No	BP-FORT	_No Match
28.9075	-89.65413	Yes (statistic)	BP-FORT	_No Match

28.9075	-89.65413	No	BP-FORT	_No Match
28.9075	-89.65413	Yes (statistic)	BP-FORT	_No Match
28.9075	-89.65413	No	BP-FORT	_No Match
28.8584	-89.73643	Yes (statistic)	BP-FORT	_No Match
28.8584	-89.73643	No	BP-FORT	_No Match
28.8584	-89.73643	Yes (statistic)	BP-FORT	_No Match
28.8584	-89.73643	No	BP-FORT	_No Match
29.22555	-89.45443	Yes (statistic)	BP-FORT	_No Match
29.22555	-89.45443	No	BP-FORT	_No Match
29.22555	-89.45443	Yes (statistic)	BP-FORT	_No Match
29.22555	-89.45443	No	BP-FORT	_No Match
29.07663	-89.61768	Yes (statistic)	BP-FORT	_No Match
29.07663	-89.61768	No	BP-FORT	_No Match
29.07663	-89.61768	Yes (statistic)	BP-FORT	_No Match
29.07663	-89.61768	No	BP-FORT	_No Match
29.01658	-89.6069	Yes (statistic)	BP-FORT	_No Match
29.01658	-89.6069	No	BP-FORT	_No Match
29.01658	-89.6069	Yes (statistic)	BP-FORT	_No Match
29.01658	-89.6069	No	BP-FORT	_No Match
28.97313	-89.5341	Yes (statistic)	BP-FORT	_No Match
28.97313	-89.5341	No	BP-FORT	_No Match
28.97313	-89.5341	Yes (statistic)	BP-FORT	_No Match
28.97313	-89.5341	No	BP-FORT	_No Match
28.90808	-89.5517	Yes (statistic)	BP-FORT	_No Match
28.90808	-89.5517	No	BP-FORT	_No Match
28.90808	-89.5517	Yes (statistic)	BP-FORT	_No Match
28.90808	-89.5517	No	BP-FORT	_No Match
28.91702	-89.60252	Yes (statistic)	BP-FORT	_No Match
28.91702	-89.60252	No	BP-FORT	_No Match
28.91702	-89.60252	Yes (statistic)	BP-FORT	_No Match
28.91702	-89.60252	No	BP-FORT	_No Match
29.31773	-88.56328	Yes (statistic)	BP-FORT	_No Match
29.31773	-88.56328	No	BP-FORT	_No Match
29.31773	-88.56328	Yes (statistic)	BP-FORT	_No Match
29.31773	-88.56328	No	BP-FORT	_No Match
29.26882	-88.92337	Yes (statistic)	BP-FORT	_No Match
29.26882	-88.92337	No	BP-FORT	_No Match
29.26882	-88.92337	Yes (statistic)	BP-FORT	_No Match
29.26882	-88.92337	No	BP-FORT	_No Match
29.19365	-88.87198	Yes (statistic)	BP-FORT	_No Match
29.19365	-88.87198	No	BP-FORT	_No Match
29.19365	-88.87198	Yes (statistic)	BP-FORT	_No Match
29.19365	-88.87198	No	BP-FORT	_No Match
29.35627	-89.00352	Yes (statistic)	BP-FORT	_No Match
29.35627	-89.00352	No	BP-FORT	_No Match
29.35627	-89.00352	Yes (statistic)	BP-FORT	_No Match
29.35627	-89.00352	No	BP-FORT	_No Match

29.48073	-88.77922	Yes (statistic)	BP-FORT	_No Match
29.48073	-88.77922	No	BP-FORT	_No Match
29.48073	-88.77922	Yes (statistic)	BP-FORT	_No Match
29.48073	-88.77922	No	BP-FORT	_No Match
29.41342	-88.6997	Yes (statistic)	BP-FORT	_No Match
29.41342	-88.6997	No	BP-FORT	_No Match
29.41342	-88.6997	Yes (statistic)	BP-FORT	_No Match
29.41342	-88.6997	No	BP-FORT	_No Match
29.59205	-88.92137	Yes (statistic)	BP-FORT	_No Match
29.59205	-88.92137	No	BP-FORT	_No Match
29.59205	-88.92137	Yes (statistic)	BP-FORT	_No Match
29.59205	-88.92137	No	BP-FORT	_No Match
29.16275	-90.06422	Yes (statistic)	BP-FORT	_No Match
29.16275	-90.06422	No	BP-FORT	_No Match
29.09102	-90.01977	Yes (statistic)	BP-FORT	_No Match
29.09102	-90.01977	No	BP-FORT	_No Match
28.96823	-89.9488	Yes (statistic)	BP-FORT	_No Match
28.96823	-89.9488	No	BP-FORT	_No Match
29.05417	-90.21833	Yes (statistic)	BP-FORT	_No Match
29.05417	-90.21833	No	BP-FORT	_No Match
28.83977	-90.12637	Yes (statistic)	BP-FORT	_No Match
28.83977	-90.12637	No	BP-FORT	_No Match
28.98857	-90.19558	Yes (statistic)	BP-FORT	_No Match
28.98857	-90.19558	No	BP-FORT	_No Match
28.7013	-90.0235	Yes (statistic)	BP-FORT	_No Match
28.7013	-90.0235	No	BP-FORT	_No Match
28.77555	-89.83785	Yes (statistic)	BP-FORT	_No Match
28.77555	-89.83785	No	BP-FORT	_No Match
28.7814	-90.3334	Yes (statistic)	BP-FORT	_No Match
28.7814	-90.3334	No	BP-FORT	_No Match
28.53568	-90.22763	Yes (statistic)	BP-FORT	_No Match
28.53568	-90.22763	No	BP-FORT	_No Match
29.02163	-90.67545	Yes (statistic)	BP-FORT	_No Match
29.02163	-90.67545	No	BP-FORT	_No Match
29.02328	-90.43832	Yes (statistic)	BP-FORT	_No Match
29.02328	-90.43832	No	BP-FORT	_No Match
28.92977	-90.3886	Yes (statistic)	BP-FORT	_No Match
28.92977	-90.3886	No	BP-FORT	_No Match
28.38993	-90.40775	Yes (statistic)	BP-FORT	_No Match
28.38993	-90.40775	No	BP-FORT	_No Match
28.8837	-90.61453	Yes (statistic)	BP-FORT	_No Match
28.8837	-90.61453	No	BP-FORT	_No Match
28.64213	-90.5105	Yes (statistic)	BP-FORT	_No Match
28.64213	-90.5105	No	BP-FORT	_No Match
28.79058	-90.91027	Yes (statistic)	BP-FORT	_No Match
28.79058	-90.91027	No	BP-FORT	_No Match
28.35872	-91.00265	Yes (statistic)	BP-FORT	_No Match

28.35872	-91.00265	No	BP-FORT	_No Match
28.44812	-91.42252	Yes (statistic)	BP-FORT	_No Match
28.44812	-91.42252	No	BP-FORT	_No Match
28.60497	-90.95387	Yes (statistic)	BP-FORT	_No Match
28.60497	-90.95387	No	BP-FORT	_No Match
29.10592	-92.01277	Yes (statistic)	BP-FORT	_No Match
29.10592	-92.01277	No	BP-FORT	_No Match
28.5042	-92.31515	Yes (statistic)	BP-FORT	_No Match
28.5042	-92.31515	No	BP-FORT	_No Match
29.00527	-92.07078	Yes (statistic)	BP-FORT	_No Match
29.00527	-92.07078	No	BP-FORT	_No Match
28.82102	-91.2771	Yes (statistic)	BP-FORT	_No Match
28.82102	-91.2771	No	BP-FORT	_No Match
28.71902	-91.32573	Yes (statistic)	BP-FORT	_No Match
28.71902	-91.32573	No	BP-FORT	_No Match
28.43422	-93.17565	Yes (statistic)	BP-FORT	_No Match
28.43422	-93.17565	No	BP-FORT	_No Match
29.0992	-93.17313	Yes (statistic)	BP-FORT	_No Match
29.0992	-93.17313	No	BP-FORT	_No Match
28.39713	-94.01512	Yes (statistic)	BP-FORT	_No Match
28.39713	-94.01512	No	BP-FORT	_No Match
29.5685	-93.13815	Yes (statistic)	BP-FORT	_No Match
29.5685	-93.13815	No	BP-FORT	_No Match
29.38557	-94.04103	Yes (statistic)	BP-FORT	_No Match
29.38557	-94.04103	No	BP-FORT	_No Match
29.00727	-94.0671	Yes (statistic)	BP-FORT	_No Match
29.00727	-94.0671	No	BP-FORT	_No Match
29.40143	-91.86134	Yes (statistic)	BP-FORT	_No Match
29.40143	-91.86134	No	BP-FORT	_No Match
29.14121	-91.14985	Yes (statistic)	BP-FORT	_No Match
29.14121	-91.14985	No	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem, statis	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem)	BP-FORT	_No Match
29.011	-90.87492	Yes (no chem, statis	BP-FORT	_No Match
29.011	-90.87492	Yes (no chem)	BP-FORT	_No Match
29.1898	-89.80573	Yes (statistic)	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution,statisti	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution,statisti	BP-FORT	_No Match
29.1898	-89.80573	No	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution)	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution)	BP-FORT	_No Match
29.1898	-89.80573	Yes (statistic)	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution,statisti	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution,statisti	BP-FORT	_No Match
29.1898	-89.80573	No	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution)	BP-FORT	_No Match
29.1898	-89.80573	Yes (dilution)	BP-FORT	_No Match

29.06567	-89.73622	Yes (statistic)	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution,statisti	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution,statisti	BP-FORT	_No Match
29.06567	-89.73622	No	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution)	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution)	BP-FORT	_No Match
29.06567	-89.73622	Yes (statistic)	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution,statisti	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution,statisti	BP-FORT	_No Match
29.06567	-89.73622	No	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution)	BP-FORT	_No Match
29.06567	-89.73622	Yes (dilution)	BP-FORT	_No Match
29.06865	-89.8561	Yes (statistic)	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution,statisti	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution,statisti	BP-FORT	_No Match
29.06865	-89.8561	No	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution)	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution)	BP-FORT	_No Match
29.06865	-89.8561	Yes (statistic)	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution,statisti	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution,statisti	BP-FORT	_No Match
29.06865	-89.8561	No	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution)	BP-FORT	_No Match
29.06865	-89.8561	Yes (dilution)	BP-FORT	_No Match
29.16885	-89.89012	Yes (statistic)	BP-FORT	_No Match
29.16885	-89.89012	Yes (dilution,statisti	BP-FORT	_No Match
29.16885	-89.89012	Yes (dilution,statisti	BP-FORT	_No Match
29.16885	-89.89012	No	BP-FORT	_No Match
29.16885	-89.89012	Yes (dilution)	BP-FORT	_No Match
29.16885	-89.89012	Yes (dilution)	BP-FORT	_No Match
28.90363	-89.65615	Yes (statistic)	BP-FORT	_No Match
28.90363	-89.65615	Yes (dilution,statisti	BP-FORT	_No Match
28.90363	-89.65615	Yes (dilution,statisti	BP-FORT	_No Match
28.90363	-89.65615	No	BP-FORT	_No Match
28.90363	-89.65615	Yes (dilution)	BP-FORT	_No Match
28.90363	-89.65615	Yes (dilution)	BP-FORT	_No Match
29.08843	-90.03527	Yes (statistic)	BP-FORT	_No Match
29.08843	-90.03527	Yes (dilution,statisti	BP-FORT	_No Match
29.08843	-90.03527	Yes (dilution,statisti	BP-FORT	_No Match
29.08843	-90.03527	No	BP-FORT	_No Match
29.08843	-90.03527	Yes (dilution)	BP-FORT	_No Match
29.08843	-90.03527	Yes (dilution)	BP-FORT	_No Match
28.86025	-89.73148	Yes (statistic)	BP-FORT	_No Match
28.86025	-89.73148	Yes (dilution,statisti	BP-FORT	_No Match
28.86025	-89.73148	Yes (dilution,statisti	BP-FORT	_No Match
28.86025	-89.73148	No	BP-FORT	_No Match
28.86025	-89.73148	Yes (dilution)	BP-FORT	_No Match

28.86025	-89.73148	Yes (dilution)	BP-FORT	_No Match
28.96022	-89.9527	Yes (statistic)	BP-FORT	_No Match
28.96022	-89.9527	Yes (dilution,statisti	BP-FORT	_No Match
28.96022	-89.9527	Yes (dilution,statisti	BP-FORT	_No Match
28.96022	-89.9527	No	BP-FORT	_No Match
28.96022	-89.9527	Yes (dilution)	BP-FORT	_No Match
28.96022	-89.9527	Yes (dilution)	BP-FORT	_No Match
29.77943	-89.83857	Yes (statistic)	BP-FORT	_No Match
29.77943	-89.83857	Yes (dilution,statisti	BP-FORT	_No Match
29.77943	-89.83857	Yes (dilution,statisti	BP-FORT	_No Match
29.77943	-89.83857	No	BP-FORT	_No Match
29.77943	-89.83857	Yes (dilution)	BP-FORT	_No Match
29.77943	-89.83857	Yes (dilution)	BP-FORT	_No Match
29.22115	-89.9264	Yes (statistic)	BP-FORT	_No Match
29.22115	-89.9264	Yes (dilution,statisti	BP-FORT	_No Match
29.22115	-89.9264	Yes (dilution,statisti	BP-FORT	_No Match
29.22115	-89.9264	No	BP-FORT	_No Match
29.22115	-89.9264	Yes (dilution)	BP-FORT	_No Match
29.22115	-89.9264	Yes (dilution)	BP-FORT	_No Match
29.1661	-89.88178	Yes (statistic)	BP-FORT	_No Match
29.1661	-89.88178	Yes (dilution,statisti	BP-FORT	_No Match
29.1661	-89.88178	Yes (dilution,statisti	BP-FORT	_No Match
29.1661	-89.88178	No	BP-FORT	_No Match
29.1661	-89.88178	Yes (dilution)	BP-FORT	_No Match
29.1661	-89.88178	Yes (dilution)	BP-FORT	_No Match
29.28237	-89.85502	Yes (statistic)	BP-FORT	_No Match
29.28237	-89.85502	Yes (dilution,statisti	BP-FORT	_No Match
29.28237	-89.85502	Yes (dilution,statisti	BP-FORT	_No Match
29.28237	-89.85502	No	BP-FORT	_No Match
29.28237	-89.85502	Yes (dilution)	BP-FORT	_No Match
29.28237	-89.85502	Yes (dilution)	BP-FORT	_No Match
29.11188	-89.4621	Yes (statistic)	BP-FORT	_No Match
29.11188	-89.4621	Yes (dilution,statisti	BP-FORT	_No Match
29.11188	-89.4621	Yes (dilution,statisti	BP-FORT	_No Match
29.11188	-89.4621	No	BP-FORT	_No Match
29.11188	-89.4621	Yes (dilution)	BP-FORT	_No Match
29.11188	-89.4621	Yes (dilution)	BP-FORT	_No Match
29.01753	-89.51963	Yes (statistic)	BP-FORT	_No Match
29.01753	-89.51963	Yes (dilution,statisti	BP-FORT	_No Match
29.01753	-89.51963	Yes (dilution,statisti	BP-FORT	_No Match
29.01753	-89.51963	No	BP-FORT	_No Match
29.01753	-89.51963	Yes (dilution)	BP-FORT	_No Match
29.01753	-89.51963	Yes (dilution)	BP-FORT	_No Match
28.9075	-89.65413	Yes (statistic)	BP-FORT	_No Match
28.9075	-89.65413	Yes (dilution,statisti	BP-FORT	_No Match
28.9075	-89.65413	Yes (dilution,statisti	BP-FORT	_No Match
28.9075	-89.65413	No	BP-FORT	_No Match

28.9075	-89.65413	Yes (dilution)	BP-FORT	_No Match
28.9075	-89.65413	Yes (dilution)	BP-FORT	_No Match
28.8584	-89.73643	Yes (statistic)	BP-FORT	_No Match
28.8584	-89.73643	Yes (dilution,statisti	BP-FORT	_No Match
28.8584	-89.73643	Yes (dilution,statisti	BP-FORT	_No Match
28.8584	-89.73643	No	BP-FORT	_No Match
28.8584	-89.73643	Yes (dilution)	BP-FORT	_No Match
28.8584	-89.73643	Yes (dilution)	BP-FORT	_No Match
29.22555	-89.45443	Yes (statistic)	BP-FORT	_No Match
29.22555	-89.45443	Yes (dilution,statisti	BP-FORT	_No Match
29.22555	-89.45443	Yes (dilution,statisti	BP-FORT	_No Match
29.22555	-89.45443	No	BP-FORT	_No Match
29.22555	-89.45443	Yes (dilution)	BP-FORT	_No Match
29.22555	-89.45443	Yes (dilution)	BP-FORT	_No Match
29.07663	-89.61768	Yes (statistic)	BP-FORT	_No Match
29.07663	-89.61768	Yes (dilution,statisti	BP-FORT	_No Match
29.07663	-89.61768	Yes (dilution,statisti	BP-FORT	_No Match
29.07663	-89.61768	No	BP-FORT	_No Match
29.07663	-89.61768	Yes (dilution)	BP-FORT	_No Match
29.07663	-89.61768	Yes (dilution)	BP-FORT	_No Match
29.01658	-89.6069	Yes (statistic)	BP-FORT	_No Match
29.01658	-89.6069	Yes (dilution,statisti	BP-FORT	_No Match
29.01658	-89.6069	Yes (dilution,statisti	BP-FORT	_No Match
29.01658	-89.6069	No	BP-FORT	_No Match
29.01658	-89.6069	Yes (dilution)	BP-FORT	_No Match
29.01658	-89.6069	Yes (dilution)	BP-FORT	_No Match
28.97313	-89.5341	Yes (statistic)	BP-FORT	_No Match
28.97313	-89.5341	Yes (dilution,statisti	BP-FORT	_No Match
28.97313	-89.5341	Yes (dilution,statisti	BP-FORT	_No Match
28.97313	-89.5341	No	BP-FORT	_No Match
28.97313	-89.5341	Yes (dilution)	BP-FORT	_No Match
28.97313	-89.5341	Yes (dilution)	BP-FORT	_No Match
28.90808	-89.5517	Yes (statistic)	BP-FORT	_No Match
28.90808	-89.5517	Yes (dilution,statisti	BP-FORT	_No Match
28.90808	-89.5517	Yes (dilution,statisti	BP-FORT	_No Match
28.90808	-89.5517	No	BP-FORT	_No Match
28.90808	-89.5517	Yes (dilution)	BP-FORT	_No Match
28.90808	-89.5517	Yes (dilution)	BP-FORT	_No Match
28.91702	-89.60252	Yes (statistic)	BP-FORT	_No Match
28.91702	-89.60252	Yes (dilution,statisti	BP-FORT	_No Match
28.91702	-89.60252	Yes (dilution,statisti	BP-FORT	_No Match
28.91702	-89.60252	No	BP-FORT	_No Match
28.91702	-89.60252	Yes (dilution)	BP-FORT	_No Match
28.91702	-89.60252	Yes (dilution)	BP-FORT	_No Match
29.31773	-88.56328	Yes (statistic)	BP-FORT	_No Match
29.31773	-88.56328	Yes (dilution,statisti	BP-FORT	_No Match
29.31773	-88.56328	Yes (dilution,statisti	BP-FORT	_No Match



29.31773	-88.56328	No	BP-FORT	_No Match
29.31773	-88.56328	Yes (dilution)	BP-FORT	_No Match
29.31773	-88.56328	Yes (dilution)	BP-FORT	_No Match
29.26882	-88.92337	Yes (statistic)	BP-FORT	_No Match
29.26882	-88.92337	Yes (dilution,statisti	BP-FORT	_No Match
29.26882	-88.92337	Yes (dilution,statisti	BP-FORT	_No Match
29.26882	-88.92337	No	BP-FORT	_No Match
29.26882	-88.92337	Yes (dilution)	BP-FORT	_No Match
29.26882	-88.92337	Yes (dilution)	BP-FORT	_No Match
29.19365	-88.87198	Yes (statistic)	BP-FORT	_No Match
29.19365	-88.87198	Yes (dilution,statisti	BP-FORT	_No Match
29.19365	-88.87198	Yes (dilution,statisti	BP-FORT	_No Match
29.19365	-88.87198	No	BP-FORT	_No Match
29.19365	-88.87198	Yes (dilution)	BP-FORT	_No Match
29.19365	-88.87198	Yes (dilution)	BP-FORT	_No Match
29.35627	-89.00352	Yes (statistic)	BP-FORT	_No Match
29.35627	-89.00352	Yes (dilution,statisti	BP-FORT	_No Match
29.35627	-89.00352	Yes (dilution,statisti	BP-FORT	_No Match
29.35627	-89.00352	No	BP-FORT	_No Match
29.35627	-89.00352	Yes (dilution)	BP-FORT	_No Match
29.35627	-89.00352	Yes (dilution)	BP-FORT	_No Match
29.48073	-88.77922	Yes (statistic)	BP-FORT	_No Match
29.48073	-88.77922	Yes (dilution,statisti	BP-FORT	_No Match
29.48073	-88.77922	Yes (dilution,statisti	BP-FORT	_No Match
29.48073	-88.77922	No	BP-FORT	_No Match
29.48073	-88.77922	Yes (dilution)	BP-FORT	_No Match
29.48073	-88.77922	Yes (dilution)	BP-FORT	_No Match
29.41342	-88.6997	Yes (statistic)	BP-FORT	_No Match
29.41342	-88.6997	Yes (dilution,statisti	BP-FORT	_No Match
29.41342	-88.6997	Yes (dilution,statisti	BP-FORT	_No Match
29.41342	-88.6997	No	BP-FORT	_No Match
29.41342	-88.6997	Yes (dilution)	BP-FORT	_No Match
29.41342	-88.6997	Yes (dilution)	BP-FORT	_No Match
29.59205	-88.92137	Yes (statistic)	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution,statisti	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution,statisti	BP-FORT	_No Match
29.59205	-88.92137	No	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution)	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution)	BP-FORT	_No Match
29.59205	-88.92137	Yes (statistic)	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution,statisti	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution,statisti	BP-FORT	_No Match
29.59205	-88.92137	No	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution)	BP-FORT	_No Match
29.59205	-88.92137	Yes (dilution)	BP-FORT	_No Match
29.16275	-90.06422	Yes (statistic)	BP-FORT	_No Match
29.16275	-90.06422	Yes (dilution,statisti	BP-FORT	_No Match

29.16275	-90.06422	Yes (dilution,statisti	BP-FORT	_No Match
29.16275	-90.06422	No	BP-FORT	_No Match
29.16275	-90.06422	Yes (dilution)	BP-FORT	_No Match
29.16275	-90.06422	Yes (dilution)	BP-FORT	_No Match
29.09102	-90.01977	Yes (statistic)	BP-FORT	_No Match
29.09102	-90.01977	Yes (dilution,statisti	BP-FORT	_No Match
29.09102	-90.01977	Yes (dilution,statisti	BP-FORT	_No Match
29.09102	-90.01977	No	BP-FORT	_No Match
29.09102	-90.01977	Yes (dilution)	BP-FORT	_No Match
29.09102	-90.01977	Yes (dilution)	BP-FORT	_No Match
28.96823	-89.9488	Yes (statistic)	BP-FORT	_No Match
28.96823	-89.9488	Yes (dilution,statisti	BP-FORT	_No Match
28.96823	-89.9488	Yes (dilution,statisti	BP-FORT	_No Match
28.96823	-89.9488	No	BP-FORT	_No Match
28.96823	-89.9488	Yes (dilution)	BP-FORT	_No Match
28.96823	-89.9488	Yes (dilution)	BP-FORT	_No Match
29.05417	-90.21833	Yes (statistic)	BP-FORT	_No Match
29.05417	-90.21833	Yes (dilution,statisti	BP-FORT	_No Match
29.05417	-90.21833	Yes (dilution,statisti	BP-FORT	_No Match
29.05417	-90.21833	No	BP-FORT	_No Match
29.05417	-90.21833	Yes (dilution)	BP-FORT	_No Match
29.05417	-90.21833	Yes (dilution)	BP-FORT	_No Match
28.83977	-90.12637	Yes (statistic)	BP-FORT	_No Match
28.83977	-90.12637	Yes (dilution,statisti	BP-FORT	_No Match
28.83977	-90.12637	Yes (dilution,statisti	BP-FORT	_No Match
28.83977	-90.12637	No	BP-FORT	_No Match
28.83977	-90.12637	Yes (dilution)	BP-FORT	_No Match
28.83977	-90.12637	Yes (dilution)	BP-FORT	_No Match
28.98857	-90.19558	Yes (statistic)	BP-FORT	_No Match
28.98857	-90.19558	Yes (dilution,statisti	BP-FORT	_No Match
28.98857	-90.19558	Yes (dilution,statisti	BP-FORT	_No Match
28.98857	-90.19558	No	BP-FORT	_No Match
28.98857	-90.19558	Yes (dilution)	BP-FORT	_No Match
28.98857	-90.19558	Yes (dilution)	BP-FORT	_No Match
28.7013	-90.0235	Yes (statistic)	BP-FORT	_No Match
28.7013	-90.0235	Yes (dilution,statisti	BP-FORT	_No Match
28.7013	-90.0235	Yes (dilution,statisti	BP-FORT	_No Match
28.7013	-90.0235	No	BP-FORT	_No Match
28.7013	-90.0235	Yes (dilution)	BP-FORT	_No Match
28.7013	-90.0235	Yes (dilution)	BP-FORT	_No Match
28.77555	-89.83785	Yes (statistic)	BP-FORT	_No Match
28.77555	-89.83785	Yes (dilution,statisti	BP-FORT	_No Match
28.77555	-89.83785	Yes (dilution,statisti	BP-FORT	_No Match
28.77555	-89.83785	No	BP-FORT	_No Match
28.77555	-89.83785	Yes (dilution)	BP-FORT	_No Match
28.77555	-89.83785	Yes (dilution)	BP-FORT	_No Match
28.7814	-90.3334	Yes (statistic)	BP-FORT	_No Match

28.7814	-90.3334	Yes (dilution,statisti	BP-FORT	_No Match
28.7814	-90.3334	Yes (dilution,statisti	BP-FORT	_No Match
28.7814	-90.3334	No	BP-FORT	_No Match
28.7814	-90.3334	Yes (dilution)	BP-FORT	_No Match
28.7814	-90.3334	Yes (dilution)	BP-FORT	_No Match
28.53568	-90.22763	Yes (statistic)	BP-FORT	_No Match
28.53568	-90.22763	Yes (dilution,statisti	BP-FORT	_No Match
28.53568	-90.22763	Yes (dilution,statisti	BP-FORT	_No Match
28.53568	-90.22763	No	BP-FORT	_No Match
28.53568	-90.22763	Yes (dilution)	BP-FORT	_No Match
28.53568	-90.22763	Yes (dilution)	BP-FORT	_No Match
29.02163	-90.67545	Yes (statistic)	BP-FORT	_No Match
29.02163	-90.67545	Yes (dilution,statisti	BP-FORT	_No Match
29.02163	-90.67545	Yes (dilution,statisti	BP-FORT	_No Match
29.02163	-90.67545	No	BP-FORT	_No Match
29.02163	-90.67545	Yes (dilution)	BP-FORT	_No Match
29.02163	-90.67545	Yes (dilution)	BP-FORT	_No Match
29.02328	-90.43832	Yes (statistic)	BP-FORT	_No Match
29.02328	-90.43832	Yes (dilution,statisti	BP-FORT	_No Match
29.02328	-90.43832	Yes (dilution,statisti	BP-FORT	_No Match
29.02328	-90.43832	No	BP-FORT	_No Match
29.02328	-90.43832	Yes (dilution)	BP-FORT	_No Match
29.02328	-90.43832	Yes (dilution)	BP-FORT	_No Match
28.92977	-90.3886	Yes (statistic)	BP-FORT	_No Match
28.92977	-90.3886	Yes (dilution,statisti	BP-FORT	_No Match
28.92977	-90.3886	Yes (dilution,statisti	BP-FORT	_No Match
28.92977	-90.3886	No	BP-FORT	_No Match
28.92977	-90.3886	Yes (dilution)	BP-FORT	_No Match
28.92977	-90.3886	Yes (dilution)	BP-FORT	_No Match
28.38993	-90.40775	Yes (statistic)	BP-FORT	_No Match
28.38993	-90.40775	Yes (dilution,statisti	BP-FORT	_No Match
28.38993	-90.40775	Yes (dilution,statisti	BP-FORT	_No Match
28.38993	-90.40775	No	BP-FORT	_No Match
28.38993	-90.40775	Yes (dilution)	BP-FORT	_No Match
28.38993	-90.40775	Yes (dilution)	BP-FORT	_No Match
28.8837	-90.61453	Yes (statistic)	BP-FORT	_No Match
28.8837	-90.61453	Yes (dilution,statisti	BP-FORT	_No Match
28.8837	-90.61453	Yes (dilution,statisti	BP-FORT	_No Match
28.8837	-90.61453	No	BP-FORT	_No Match
28.8837	-90.61453	Yes (dilution)	BP-FORT	_No Match
28.8837	-90.61453	Yes (dilution)	BP-FORT	_No Match
28.64213	-90.5105	Yes (statistic)	BP-FORT	_No Match
28.64213	-90.5105	Yes (dilution,statisti	BP-FORT	_No Match
28.64213	-90.5105	Yes (dilution,statisti	BP-FORT	_No Match
28.64213	-90.5105	No	BP-FORT	_No Match
28.64213	-90.5105	Yes (dilution)	BP-FORT	_No Match
28.64213	-90.5105	Yes (dilution)	BP-FORT	_No Match

28.79058	-90.91027	Yes (statistic)	BP-FORT	_No Match
28.79058	-90.91027	Yes (dilution,statisti	BP-FORT	_No Match
28.79058	-90.91027	Yes (dilution,statisti	BP-FORT	_No Match
28.79058	-90.91027	No	BP-FORT	_No Match
28.79058	-90.91027	Yes (dilution)	BP-FORT	_No Match
28.79058	-90.91027	Yes (dilution)	BP-FORT	_No Match
28.35872	-91.00265	Yes (statistic)	BP-FORT	_No Match
28.35872	-91.00265	Yes (dilution,statisti	BP-FORT	_No Match
28.35872	-91.00265	Yes (dilution,statisti	BP-FORT	_No Match
28.35872	-91.00265	No	BP-FORT	_No Match
28.35872	-91.00265	Yes (dilution)	BP-FORT	_No Match
28.35872	-91.00265	Yes (dilution)	BP-FORT	_No Match
28.44812	-91.42252	Yes (statistic)	BP-FORT	_No Match
28.44812	-91.42252	Yes (dilution,statisti	BP-FORT	_No Match
28.44812	-91.42252	Yes (dilution,statisti	BP-FORT	_No Match
28.44812	-91.42252	No	BP-FORT	_No Match
28.44812	-91.42252	Yes (dilution)	BP-FORT	_No Match
28.44812	-91.42252	Yes (dilution)	BP-FORT	_No Match
28.60497	-90.95387	Yes (statistic)	BP-FORT	_No Match
28.60497	-90.95387	Yes (dilution,statisti	BP-FORT	_No Match
28.60497	-90.95387	Yes (dilution,statisti	BP-FORT	_No Match
28.60497	-90.95387	No	BP-FORT	_No Match
28.60497	-90.95387	Yes (dilution)	BP-FORT	_No Match
28.60497	-90.95387	Yes (dilution)	BP-FORT	_No Match
29.10592	-92.01277	Yes (statistic)	BP-FORT	_No Match
29.10592	-92.01277	Yes (dilution,statisti	BP-FORT	_No Match
29.10592	-92.01277	Yes (dilution,statisti	BP-FORT	_No Match
29.10592	-92.01277	No	BP-FORT	_No Match
29.10592	-92.01277	Yes (dilution)	BP-FORT	_No Match
29.10592	-92.01277	Yes (dilution)	BP-FORT	_No Match
28.5042	-92.31515	Yes (statistic)	BP-FORT	_No Match
28.5042	-92.31515	Yes (dilution,statisti	BP-FORT	_No Match
28.5042	-92.31515	Yes (dilution,statisti	BP-FORT	_No Match
28.5042	-92.31515	No	BP-FORT	_No Match
28.5042	-92.31515	Yes (dilution)	BP-FORT	_No Match
28.5042	-92.31515	Yes (dilution)	BP-FORT	_No Match
29.00527	-92.07078	Yes (statistic)	BP-FORT	_No Match
29.00527	-92.07078	Yes (dilution,statisti	BP-FORT	_No Match
29.00527	-92.07078	Yes (dilution,statisti	BP-FORT	_No Match
29.00527	-92.07078	No	BP-FORT	_No Match
29.00527	-92.07078	Yes (dilution)	BP-FORT	_No Match
29.00527	-92.07078	Yes (dilution)	BP-FORT	_No Match
28.82102	-91.2771	Yes (statistic)	BP-FORT	_No Match
28.82102	-91.2771	Yes (dilution,statisti	BP-FORT	_No Match
28.82102	-91.2771	Yes (dilution,statisti	BP-FORT	_No Match
28.82102	-91.2771	No	BP-FORT	_No Match
28.82102	-91.2771	Yes (dilution)	BP-FORT	_No Match

28.82102	-91.2771	Yes (dilution)	BP-FORT	_No Match
28.71902	-91.32573	Yes (statistic)	BP-FORT	_No Match
28.71902	-91.32573	Yes (dilution,statisti	BP-FORT	_No Match
28.71902	-91.32573	Yes (dilution,statisti	BP-FORT	_No Match
28.71902	-91.32573	No	BP-FORT	_No Match
28.71902	-91.32573	Yes (dilution)	BP-FORT	_No Match
28.71902	-91.32573	Yes (dilution)	BP-FORT	_No Match
28.43422	-93.17565	Yes (statistic)	BP-FORT	_No Match
28.43422	-93.17565	Yes (dilution,statisti	BP-FORT	_No Match
28.43422	-93.17565	Yes (dilution,statisti	BP-FORT	_No Match
28.43422	-93.17565	No	BP-FORT	_No Match
28.43422	-93.17565	Yes (dilution)	BP-FORT	_No Match
28.43422	-93.17565	Yes (dilution)	BP-FORT	_No Match
29.0992	-93.17313	Yes (statistic)	BP-FORT	_No Match
29.0992	-93.17313	Yes (dilution,statisti	BP-FORT	_No Match
29.0992	-93.17313	Yes (dilution,statisti	BP-FORT	_No Match
29.0992	-93.17313	No	BP-FORT	_No Match
29.0992	-93.17313	Yes (dilution)	BP-FORT	_No Match
29.0992	-93.17313	Yes (dilution)	BP-FORT	_No Match
28.39713	-94.01512	Yes (statistic)	BP-FORT	_No Match
28.39713	-94.01512	Yes (dilution,statisti	BP-FORT	_No Match
28.39713	-94.01512	Yes (dilution,statisti	BP-FORT	_No Match
28.39713	-94.01512	No	BP-FORT	_No Match
28.39713	-94.01512	Yes (dilution)	BP-FORT	_No Match
28.39713	-94.01512	Yes (dilution)	BP-FORT	_No Match
29.5685	-93.13815	Yes (statistic)	BP-FORT	_No Match
29.5685	-93.13815	Yes (dilution,statisti	BP-FORT	_No Match
29.5685	-93.13815	Yes (dilution,statisti	BP-FORT	_No Match
29.5685	-93.13815	No	BP-FORT	_No Match
29.5685	-93.13815	Yes (dilution)	BP-FORT	_No Match
29.5685	-93.13815	Yes (dilution)	BP-FORT	_No Match
29.38557	-94.04103	Yes (statistic)	BP-FORT	_No Match
29.38557	-94.04103	Yes (dilution,statisti	BP-FORT	_No Match
29.38557	-94.04103	Yes (dilution,statisti	BP-FORT	_No Match
29.38557	-94.04103	No	BP-FORT	_No Match
29.38557	-94.04103	Yes (dilution)	BP-FORT	_No Match
29.38557	-94.04103	Yes (dilution)	BP-FORT	_No Match
29.00727	-94.0671	Yes (statistic)	BP-FORT	_No Match
29.00727	-94.0671	Yes (dilution,statisti	BP-FORT	_No Match
29.00727	-94.0671	Yes (dilution,statisti	BP-FORT	_No Match
29.00727	-94.0671	No	BP-FORT	_No Match
29.00727	-94.0671	Yes (dilution)	BP-FORT	_No Match
29.00727	-94.0671	Yes (dilution)	BP-FORT	_No Match
29.40143	-91.86134	Yes (statistic)	BP-FORT	_No Match
29.40143	-91.86134	Yes (dilution,statisti	BP-FORT	_No Match
29.40143	-91.86134	Yes (dilution,statisti	BP-FORT	_No Match
29.40143	-91.86134	No	BP-FORT	_No Match

29.40143	-91.86134	Yes (dilution)	BP-FORT	_No Match
29.40143	-91.86134	Yes (dilution)	BP-FORT	_No Match
29.14121	-91.14985	Yes (statistic)	BP-FORT	_No Match
29.14121	-91.14985	Yes (dilution,statisti	BP-FORT	_No Match
29.14121	-91.14985	Yes (dilution,statisti	BP-FORT	_No Match
29.14121	-91.14985	No	BP-FORT	_No Match
29.14121	-91.14985	Yes (dilution)	BP-FORT	_No Match
29.14121	-91.14985	Yes (dilution)	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem, statis	BP-FORT	_No Match
29.43229	-89.08283	Yes (no chem)	BP-FORT	_No Match
29.43229	-89.08283	Yes (diltn,stat,no ch	BP-FORT	_No Match
29.43229	-89.08283	Yes (diltn,stat,no ch	BP-FORT	_No Match
29.43229	-89.08283	Yes(dilution,no cher	BP-FORT	_No Match
29.43229	-89.08283	Yes(dilution,no cher	BP-FORT	_No Match
29.011	-90.87492	Yes (diltn,stat,no ch	BP-FORT	_No Match
29.011	-90.87492	Yes (diltn,stat,no ch	BP-FORT	_No Match
29.011	-90.87492	Yes (no chem, statis	BP-FORT	_No Match
29.011	-90.87492	Yes(dilution,no cher	BP-FORT	_No Match
29.011	-90.87492	Yes(dilution,no cher	BP-FORT	_No Match
29.011	-90.87492	Yes (no chem)	BP-FORT	_No Match
30.36236	-86.97002	No	BP-USGS Parallel	_No Match
30.36236	-86.97002	No	BP-USGS Parallel	_No Match
30.38292	-86.44274	No	BP-USGS Parallel	_No Match
30.38292	-86.44274	No	BP-USGS Parallel	_No Match
30.32405	-86.1551	No	BP-USGS Parallel	_No Match
30.32405	-86.1551	No	BP-USGS Parallel	_No Match
29.73533	-91.85378	No	BP-USGS Parallel	_No Match
29.73533	-91.85378	No	BP-USGS Parallel	_No Match
29.57311	-91.53741	No	BP-USGS Parallel	_No Match
29.57311	-91.53741	No	BP-USGS Parallel	_No Match
29.08642	-95.10843	No	BP-USGS Parallel	_No Match
29.08642	-95.10843	No	BP-USGS Parallel	_No Match
29.08667	-95.10862	No	BP-USGS Parallel	_No Match
29.08667	-95.10862	No	BP-USGS Parallel	_No Match
30.24644	-88.07851	No	BP-USGS Parallel	_No Match
30.24644	-88.07851	No	BP-USGS Parallel	_No Match
29.69796	-84.76772	No	BP-USGS Parallel	_No Match
29.69796	-84.76772	No	BP-USGS Parallel	_No Match
29.68245	-93.95628	No	BP-USGS Parallel	_No Match
29.68245	-93.95628	No	BP-USGS Parallel	_No Match
29.68255	-93.95628	No	BP-USGS Parallel	_No Match
29.68255	-93.95628	No	BP-USGS Parallel	_No Match
29.74854	-93.66332	No	BP-USGS Parallel	_No Match
29.74854	-93.66332	No	BP-USGS Parallel	_No Match
29.74884	-93.66333	No	BP-USGS Parallel	_No Match
29.74884	-93.66333	No	BP-USGS Parallel	_No Match
30.2486	-88.18477	No	BP-USGS Parallel	_No Match

30.2486	-88.18477	No	BP-USGS Parallel	_No Match
30.07418	-84.18042	No	BP-USGS Parallel	_No Match
30.07418	-84.18042	No	BP-USGS Parallel	_No Match
28.99191	-89.14442	No	BP-USGS Parallel	_No Match
28.99191	-89.14442	No	BP-USGS Parallel	_No Match
29.32046	-89.1812	No	BP-USGS Parallel	_No Match
29.32046	-89.1812	No	BP-USGS Parallel	_No Match
29.63463	-92.76732	No	BP-USGS Parallel	_No Match
29.63463	-92.76732	No	BP-USGS Parallel	_No Match
30.39354	-88.89931	No	BP-USGS Parallel	_No Match
30.39354	-88.89931	No	BP-USGS Parallel	_No Match
29.38843	-94.71862	No	BP-USGS Parallel	_No Match
29.38843	-94.71862	No	BP-USGS Parallel	_No Match
29.3886	-94.71905	No	BP-USGS Parallel	_No Match
29.3886	-94.71905	No	BP-USGS Parallel	_No Match
29.55606	-94.36816	No	BP-USGS Parallel	_No Match
29.55606	-94.36816	No	BP-USGS Parallel	_No Match
29.55652	-94.36845	No	BP-USGS Parallel	_No Match
29.55652	-94.36845	No	BP-USGS Parallel	_No Match
29.25177	-90.29165	No	BP-USGS Parallel	_No Match
29.25177	-90.29165	No	BP-USGS Parallel	_No Match
30.31621	-89.23631	No	BP-USGS Parallel	_No Match
30.31621	-89.23631	No	BP-USGS Parallel	_No Match
30.12525	-85.73705	No	BP-USGS Parallel	_No Match
30.12525	-85.73705	No	BP-USGS Parallel	_No Match
30.11846	-89.24583	No	BP-USGS Parallel	_No Match
30.11846	-89.24583	No	BP-USGS Parallel	_No Match
30.23314	-88.89245	No	BP-USGS Parallel	_No Match
30.23314	-88.89245	No	BP-USGS Parallel	_No Match
30.0095	-84.30934	No	BP-USGS Parallel	_No Match
30.0095	-84.30934	No	BP-USGS Parallel	_No Match
30.00894	-84.30862	No	BP-USGS Parallel	_No Match
30.00894	-84.30862	No	BP-USGS Parallel	_No Match
30.00925	-84.30881	No	BP-USGS Parallel	_No Match
30.00925	-84.30881	No	BP-USGS Parallel	_No Match
30.2245	-88.00916	No	BP-USGS Parallel	_No Match
30.2245	-88.00916	No	BP-USGS Parallel	_No Match
29.6845	-89.39413	No	BP-USGS Parallel	_No Match
29.6845	-89.39413	No	BP-USGS Parallel	_No Match
29.34606	-90.42912	No	BP-USGS Parallel	_No Match
29.34606	-90.42912	No	BP-USGS Parallel	_No Match
30.2405	-88.73504	No	BP-USGS Parallel	_No Match
30.2405	-88.73504	No	BP-USGS Parallel	_No Match
30.22244	-88.59256	No	BP-USGS Parallel	_No Match
30.22244	-88.59256	No	BP-USGS Parallel	_No Match
29.96777	-83.89629	No	BP-USGS Parallel	_No Match
29.96777	-83.89629	No	BP-USGS Parallel	_No Match

29.96784	-83.8964	No	BP-USGS Parallel	_No Match
29.96784	-83.8964	No	BP-USGS Parallel	_No Match
29.96786	-83.89645	No	BP-USGS Parallel	_No Match
29.96786	-83.89645	No	BP-USGS Parallel	_No Match
30.22713	-88.32658	No	BP-USGS Parallel	_No Match
30.22713	-88.32658	No	BP-USGS Parallel	_No Match
30.23017	-87.90493	No	BP-USGS Parallel	_No Match
30.23017	-87.90493	No	BP-USGS Parallel	_No Match
30.23113	-87.92774	No	BP-USGS Parallel	_No Match
30.23113	-87.92774	No	BP-USGS Parallel	_No Match
29.77909	-85.40885	No	BP-USGS Parallel	_No Match
29.77909	-85.40885	No	BP-USGS Parallel	_No Match
29.72338	-89.72351	No	BP-USGS Parallel	_No Match
29.72338	-89.72351	No	BP-USGS Parallel	_No Match
29.58855	-89.61221	No	BP-USGS Parallel	_No Match
29.58855	-89.61221	No	BP-USGS Parallel	_No Match
29.69221	-90.18142	No	BP-USGS Parallel	_No Match
29.69221	-90.18142	No	BP-USGS Parallel	_No Match
29.69221	-90.18142	No	BP-USGS Parallel	_No Match
29.69221	-90.18142	No	BP-USGS Parallel	_No Match
30.20306	-88.42407	No	BP-USGS Parallel	_No Match
30.20306	-88.42407	No	BP-USGS Parallel	_No Match
29.30366	-94.76901	No	BP-USGS Parallel	_No Match
29.30366	-94.76901	No	BP-USGS Parallel	_No Match
29.30411	-94.76934	No	BP-USGS Parallel	_No Match
29.30411	-94.76934	No	BP-USGS Parallel	_No Match
30.00916	-84.2103	No	BP-USGS Parallel	_No Match
30.00916	-84.2103	No	BP-USGS Parallel	_No Match
30.00924	-84.21042	No	BP-USGS Parallel	_No Match
30.00924	-84.21042	No	BP-USGS Parallel	_No Match
30.00929	-84.21035	No	BP-USGS Parallel	_No Match
30.00929	-84.21035	No	BP-USGS Parallel	_No Match
30.22811	-87.83125	No	BP-USGS Parallel	_No Match
30.22811	-87.83125	No	BP-USGS Parallel	_No Match
30.22851	-87.86706	No	BP-USGS Parallel	_No Match
30.22851	-87.86706	No	BP-USGS Parallel	_No Match
30.22851	-87.86706	No	BP-USGS Parallel	_No Match
30.22851	-87.86706	No	BP-USGS Parallel	_No Match
30.24132	-87.72926	No	BP-USGS Parallel	_No Match
30.24132	-87.72926	No	BP-USGS Parallel	_No Match
30.26901	-87.58151	No	BP-USGS Parallel	_No Match
30.26901	-87.58151	No	BP-USGS Parallel	_No Match
29.26023	-89.95013	No	BP-USGS Parallel	_No Match
29.26023	-89.95013	No	BP-USGS Parallel	_No Match
28.94645	-89.38933	No	BP-USGS Parallel	_No Match
28.94645	-89.38933	No	BP-USGS Parallel	_No Match
30.34296	-88.54797	No	BP-USGS Parallel	_No Match



30.34296	-88.54797	No	BP-USGS Parallel	_No Match
30.34296	-88.54797	(Dup)	BP-USGS Parallel	_No Match
30.34296	-88.54797	(Dup)	BP-USGS Parallel	_No Match
30.34296	-88.54797	(Dup)	BP-USGS Parallel	_No Match
30.34296	-88.54797	(Dup)	BP-USGS Parallel	_No Match
30.21909	-89.07919	No	BP-USGS Parallel	_No Match
30.21909	-89.07919	No	BP-USGS Parallel	_No Match
30.20759	-88.97225	No	BP-USGS Parallel	_No Match
30.20759	-88.97225	No	BP-USGS Parallel	_No Match
29.4413	-94.95402	No	BP-USGS Parallel	_No Match
29.4413	-94.95402	No	BP-USGS Parallel	_No Match
30.36222	-86.97007	No	BP-USGS Parallel	_No Match
30.38272	-86.38272	No	BP-USGS Parallel	_No Match
30.32365	-86.15529	No	BP-USGS Parallel	_No Match
29.73535	-91.8538	No	BP-USGS Parallel	_No Match
29.57298	-91.53738	No	BP-USGS Parallel	_No Match
29.08642	-95.10843	No	BP-USGS Parallel	_No Match
30.24644	-88.07853	No	BP-USGS Parallel	_No Match
29.69787	-84.76762	No	BP-USGS Parallel	_No Match
29.68245	-93.95628	No	BP-USGS Parallel	_No Match
29.74854	-93.66332	No	BP-USGS Parallel	_No Match
30.24859	-88.18477	No	BP-USGS Parallel	_No Match
30.07386	-84.18115	No	BP-USGS Parallel	_No Match
28.99191	-89.14442	No	BP-USGS Parallel	_No Match
29.32042	-89.18124	No	BP-USGS Parallel	_No Match
29.63459	-92.7673	No	BP-USGS Parallel	_No Match
30.39326	-88.89931	No	BP-USGS Parallel	_No Match
29.38843	-94.71862	No	BP-USGS Parallel	_No Match
29.55606	-94.36816	No	BP-USGS Parallel	_No Match
29.25172	-90.29163	No	BP-USGS Parallel	_No Match
30.31551	-89.2361	No	BP-USGS Parallel	_No Match
30.12418	-85.73586	No	BP-USGS Parallel	_No Match
30.11838	-89.24578	No	BP-USGS Parallel	_No Match
30.23295	-88.89258	No	BP-USGS Parallel	_No Match
30.00983	-84.31003	No	BP-USGS Parallel	_No Match
30.00958	-84.30964	No	BP-USGS Parallel	_No Match
30.00945	-84.30928	No	BP-USGS Parallel	_No Match
30.2245	-88.00916	No	BP-USGS Parallel	_No Match
29.68449	-89.39415	No	BP-USGS Parallel	_No Match
29.34611	-90.42914	No	BP-USGS Parallel	_No Match
30.24021	-88.73511	No	BP-USGS Parallel	_No Match
30.22174	-88.59206	No	BP-USGS Parallel	_No Match
29.96784	-83.89623	No	BP-USGS Parallel	_No Match
29.96781	-83.89624	No	BP-USGS Parallel	_No Match
29.96781	-83.89632	No	BP-USGS Parallel	_No Match
30.22691	-88.32646	No	BP-USGS Parallel	_No Match
30.23017	-87.90493	No	BP-USGS Parallel	_No Match

30.23118	-87.93766	No	BP-USGS Parallel	_No Match
30.23118	-87.93766	No	BP-USGS Parallel	_No Match
29.77906	-85.40923	No	BP-USGS Parallel	_No Match
29.72336	-89.7235	No	BP-USGS Parallel	_No Match
29.58856	-89.61214	No	BP-USGS Parallel	_No Match
29.69236	-90.18142	No	BP-USGS Parallel	_No Match
29.69236	-90.18142	No	BP-USGS Parallel	_No Match
30.20311	-88.42414	No	BP-USGS Parallel	_No Match
29.30366	-94.76901	No	BP-USGS Parallel	_No Match
30.00926	-84.21048	No	BP-USGS Parallel	_No Match
30.00909	-84.21058	No	BP-USGS Parallel	_No Match
30.00925	-84.21045	No	BP-USGS Parallel	_No Match
30.22811	-87.83128	No	BP-USGS Parallel	_No Match
30.22849	-87.86706	No	BP-USGS Parallel	_No Match
30.24124	-87.7292	No	BP-USGS Parallel	_No Match
30.26887	-87.58153	No	BP-USGS Parallel	_No Match
29.2602	-89.94998	No	BP-USGS Parallel	_No Match
28.94629	-89.38953	No	BP-USGS Parallel	_No Match
30.34277	-88.54801	No	BP-USGS Parallel	_No Match
30.34277	-88.54801	(Dup)	BP-USGS Parallel	_No Match
30.34277	-88.54801	(Dup)	BP-USGS Parallel	_No Match
30.21902	-89.07874	No	BP-USGS Parallel	_No Match
30.20746	-88.97218	No	BP-USGS Parallel	_No Match
29.21417	-94.95388	No	BP-USGS Parallel	_No Match
24.62714	-82.87363889	No	USGS (Pre-Impact)	_No Match
24.62714	-82.87363889	Yes (dilution)	USGS (Pre-Impact)	_No Match
24.62714	-82.87363889	Yes (dilution)	USGS (Pre-Impact)	_No Match
24.62714	-82.87363889	No	USGS (Pre-Impact)	_No Match
24.62714	-82.87363889	Yes (dilution)	USGS (Pre-Impact)	_No Match
24.62714	-82.87363889	Yes (dilution)	USGS (Pre-Impact)	_No Match
24.70981	-81.64463889	No	USGS (Pre-Impact)	_No Match
24.70981	-81.64463889	Yes (dilution)	USGS (Pre-Impact)	_No Match
24.70981	-81.64463889	Yes (dilution)	USGS (Pre-Impact)	_No Match
24.70981	-81.64463889	No	USGS (Pre-Impact)	_No Match
24.70981	-81.64463889	Yes (dilution)	USGS (Pre-Impact)	_No Match
24.70981	-81.64463889	Yes (dilution)	USGS (Pre-Impact)	_No Match
25.22481	-81.1699722	No	USGS (Pre-Impact)	_No Match
25.22481	-81.1699722	Yes (dilution)	USGS (Pre-Impact)	_No Match
25.22481	-81.1699722	Yes (dilution)	USGS (Pre-Impact)	_No Match
25.22481	-81.1699722	No	USGS (Pre-Impact)	_No Match
25.22481	-81.1699722	Yes (dilution)	USGS (Pre-Impact)	_No Match
25.22481	-81.1699722	Yes (dilution)	USGS (Pre-Impact)	_No Match
26.52564	-82.1942222	No	USGS (Pre-Impact)	_No Match
26.52564	-82.1942222	No	USGS (Pre-Impact)	_No Match
26.95611	-80.08166667	No	USGS (Pre-Impact)	_No Match
26.95611	-80.08166667	Yes (dilution)	USGS (Pre-Impact)	_No Match
26.95611	-80.08166667	Yes (dilution)	USGS (Pre-Impact)	_No Match

26.95611	-80.08166667	No	USGS (Pre-Impact)	_No Match
26.95611	-80.08166667	Yes (dilution)	USGS (Pre-Impact)	_No Match
26.95611	-80.08166667	Yes (dilution)	USGS (Pre-Impact)	_No Match
26.95611	-80.08194444	No	USGS (Pre-Impact)	_No Match
26.95611	-80.08194444	Yes (dilution)	USGS (Pre-Impact)	_No Match
26.95611	-80.08194444	Yes (dilution)	USGS (Pre-Impact)	_No Match
26.95611	-80.08194444	No	USGS (Pre-Impact)	_No Match
26.95611	-80.08194444	Yes (dilution)	USGS (Pre-Impact)	_No Match
26.95611	-80.08194444	Yes (dilution)	USGS (Pre-Impact)	_No Match
27.60139	-82.76361111	No	USGS (Pre-Impact)	_No Match
27.60139	-82.76361111	Yes (dilution)	USGS (Pre-Impact)	_No Match
27.60139	-82.76361111	Yes (dilution)	USGS (Pre-Impact)	_No Match
27.60139	-82.76361111	No	USGS (Pre-Impact)	_No Match
27.60139	-82.76361111	Yes (dilution)	USGS (Pre-Impact)	_No Match
27.60139	-82.76361111	Yes (dilution)	USGS (Pre-Impact)	_No Match
28.90719	-82.6907778	No	USGS (Pre-Impact)	_No Match
28.90719	-82.6907778	Yes (dilution)	USGS (Pre-Impact)	_No Match
28.90719	-82.6907778	Yes (dilution)	USGS (Pre-Impact)	_No Match
28.90719	-82.6907778	No	USGS (Pre-Impact)	_No Match
28.90719	-82.6907778	Yes (dilution)	USGS (Pre-Impact)	_No Match
28.90719	-82.6907778	Yes (dilution)	USGS (Pre-Impact)	_No Match
29.12775	-83.0533611	No	USGS (Pre-Impact)	_No Match
29.12775	-83.0533611	Yes (dilution)	USGS (Pre-Impact)	_No Match
29.12775	-83.0533611	Yes (dilution)	USGS (Pre-Impact)	_No Match
29.12775	-83.0533611	No	USGS (Pre-Impact)	_No Match
29.12775	-83.0533611	Yes (dilution)	USGS (Pre-Impact)	_No Match
29.12775	-83.0533611	Yes (dilution)	USGS (Pre-Impact)	_No Match
29.34611	-90.4291667	Yes(dilution,no chem)	USGS (Pre-Impact)	LA-24
29.34611	-90.4291667	Yes(dilution,no chem)	USGS (Pre-Impact)	LA-24
29.34611	-90.4291667	Yes (no chem)	USGS (Pre-Impact)	LA-24
29.34611	-90.4291667	Yes (dilution,no chem)	USGS (Pre-Impact)	LA-24
29.34611	-90.4291667	Yes (dilution,no chem)	USGS (Pre-Impact)	LA-24
29.34611	-90.4291667	Yes (no chem)	USGS (Pre-Impact)	LA-24
29.57333	-91.5377778	Yes(dilution,no chem)	USGS (Pre-Impact)	LA-28
29.57333	-91.5377778	Yes(dilution,no chem)	USGS (Pre-Impact)	LA-28
29.57333	-91.5377778	Yes (no chem)	USGS (Pre-Impact)	LA-28
29.57333	-91.5377778	Yes (dilution,no chem)	USGS (Pre-Impact)	LA-28
29.57333	-91.5377778	Yes (dilution,no chem)	USGS (Pre-Impact)	LA-28
29.57333	-91.5377778	Yes (no chem)	USGS (Pre-Impact)	LA-28
29.72333	-89.7236111	No	USGS (Pre-Impact)	LA-29
29.72333	-89.7236111	Yes (dilution)	USGS (Pre-Impact)	LA-29
29.72333	-89.7236111	Yes (dilution)	USGS (Pre-Impact)	LA-29
29.72333	-89.7236111	No	USGS (Pre-Impact)	LA-29
29.72333	-89.7236111	Yes (dilution)	USGS (Pre-Impact)	LA-29
29.72333	-89.7236111	Yes (dilution)	USGS (Pre-Impact)	LA-29
29.735	-91.8536111	No	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23

29.735	-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	No	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	No	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	No	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	No	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	No	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
29.735	-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
29.74222	-90.1419444	No	USGS (Pre-Impact)	LA-22
29.74222	-90.1419444	Yes (dilution)	USGS (Pre-Impact)	LA-22
29.74222	-90.1419444	Yes (dilution)	USGS (Pre-Impact)	LA-22
29.74222	-90.1419444	No	USGS (Pre-Impact)	LA-22
29.74222	-90.1419444	Yes (dilution)	USGS (Pre-Impact)	LA-22
29.74222	-90.1419444	Yes (dilution)	USGS (Pre-Impact)	LA-22
30.03894	-85.43547222	No	USGS (Pre-Impact)	FL-25
30.03894	-85.43547222	Yes (dilution)	USGS (Pre-Impact)	FL-25
30.03894	-85.43547222	Yes (dilution)	USGS (Pre-Impact)	FL-25
30.03894	-85.43547222	No	USGS (Pre-Impact)	FL-25
30.03894	-85.43547222	Yes (dilution)	USGS (Pre-Impact)	FL-25
30.03894	-85.43547222	Yes (dilution)	USGS (Pre-Impact)	FL-25
29.18395	-89.43662	No	EPA-R6 (Pre-Impact)	0001
29.232	-89.5209	No	EPA-R6 (Pre-Impact)	0002
29.25198	-89.59965	No	EPA-R6 (Pre-Impact)	0003
29.28947	-89.66218	No	EPA-R6 (Pre-Impact)	0004
29.307	-89.74248	No	EPA-R6 (Pre-Impact)	0005
29.32362	-89.83375	No	EPA-R6 (Pre-Impact)	0006sd
29.40658	-89.64527	No	EPA-R6 (Pre-Impact)	0007
29.44093	-89.93352	No	EPA-R6 (Pre-Impact)	0008
29.41638	-89.669	No	EPA-R6 (Pre-Impact)	1327
29.41645	-90.0439	No	EPA-R6 (Pre-Impact)	1328
29.40128	-89.81277	No	EPA-R6 (Pre-Impact)	1331
29.41645	-89.98328	No	EPA-R6 (Pre-Impact)	1332
29.097	-90.19493	No	EPA-R6 (Pre-Impact)	0009
29.13122	-90.89452	No	EPA-R6 (Pre-Impact)	0010
29.17353	-91.00343	No	EPA-R6 (Pre-Impact)	0011
29.1926	-91.09633	No	EPA-R6 (Pre-Impact)	0012
29.22292	-91.17077	No	EPA-R6 (Pre-Impact)	0013
29.23512	-91.24167	No	EPA-R6 (Pre-Impact)	0014
29.2806	-91.31757	No	EPA-R6 (Pre-Impact)	0015

29.48812	-91.77057	No	EPA-R6 (Pre-Impact)	0016
29.48902	-91.85125	No	EPA-R6 (Pre-Impact)	0017
29.52168	-91.92663	No	EPA-R6 (Pre-Impact)	_No Match
29.55558	-92.00497	No	EPA-R6 (Pre-Impact)	0019
29.6138	-91.9976	No	EPA-R6 (Pre-Impact)	1307
29.60917	-91.6117	No	EPA-R6 (Pre-Impact)	1310
29.57297	-91.67435	No	EPA-R6 (Pre-Impact)	1317
29.69612	-91.63593	No	EPA-R6 (Pre-Impact)	1320
29.27942	-90.07682	No	EPA-R6 (Pre-Impact)	1328
29.21248	-90.12672	No	EPA-R6 (Pre-Impact)	1332
29.10418	-90.67618	No	EPA-R6 (Pre-Impact)	1333
29.10733	-90.3731	No	EPA-R6 (Pre-Impact)	1336
30.03343	-89.50098	No	EPA-R6 (Pre-Impact)	1459
29.4487	-91.49245	No	EPA-R6 (Pre-Impact)	2312
29.50722	-91.71128	No	EPA-R6 (Pre-Impact)	2317
29.35193	-91.32582	No	EPA-R6 (Pre-Impact)	2318
29.47485	-91.3735	No	EPA-R6 (Pre-Impact)	2322
29.47485	-91.3735	No	EPA-R6 (Pre-Impact)	2322
29.2834	-90.57933	No	EPA-R6 (Pre-Impact)	2327
29.15782	-90.49575	No	EPA-R6 (Pre-Impact)	2331
29.18353	-90.30455	No	EPA-R6 (Pre-Impact)	2333
29.06637	-90.80943	No	EPA-R6 (Pre-Impact)	_No Match
29.24603	-90.34557	No	EPA-R6 (Pre-Impact)	2337
29.22008	-90.59262	No	EPA-R6 (Pre-Impact)	2338
29.1067	-90.82398	No	EPA-R6 (Pre-Impact)	2339
29.95003	-89.42625	No	EPA-R6 (Pre-Impact)	2346
30.1013	-89.28338	No	EPA-R6 (Pre-Impact)	2358
30.03402	-89.37407	No	EPA-R6 (Pre-Impact)	2365
30.06297	-89.19773	No	EPA-R6 (Pre-Impact)	2471
30.15495	-89.50827	No	EPA-R6 (Pre-Impact)	2475
29.58487	-92.08543	No	EPA-R6 (Pre-Impact)	0020
29.57746	-92.17448	No	EPA-R6 (Pre-Impact)	0021
29.57746	-92.17448	No	EPA-R6 (Pre-Impact)	0021
29.541	-92.24792	No	EPA-R6 (Pre-Impact)	0022
29.53179	-92.33119	No	EPA-R6 (Pre-Impact)	0023
29.54917	-92.41589	No	EPA-R6 (Pre-Impact)	0024
29.56575	-92.49825	No	EPA-R6 (Pre-Impact)	0025
29.57981	-92.58411	No	EPA-R6 (Pre-Impact)	0026
29.59781	-92.66682	No	EPA-R6 (Pre-Impact)	0027
29.62423	-92.74665	No	EPA-R6 (Pre-Impact)	0028
29.65617	-92.82196	No	EPA-R6 (Pre-Impact)	0029
29.68952	-92.90186	No	EPA-R6 (Pre-Impact)	0030
29.72001	-92.97881	No	EPA-R6 (Pre-Impact)	0031
29.74753	-93.07907	No	EPA-R6 (Pre-Impact)	0032
29.76776	-93.17563	No	EPA-R6 (Pre-Impact)	0033
29.77528	-93.24887	No	EPA-R6 (Pre-Impact)	0034
29.77528	-93.24887	No	EPA-R6 (Pre-Impact)	0034

29.76051	-93.34154	No	EPA-R6 (Pre-Impact)	0035
29.76834	-93.42205	No	EPA-R6 (Pre-Impact)	0036
29.76762	-93.50629	No	EPA-R6 (Pre-Impact)	0037
29.75856	-93.58049	No	EPA-R6 (Pre-Impact)	0039
29.7457	-93.67476	No	EPA-R6 (Pre-Impact)	0040
29.72818	-93.75698	No	EPA-R6 (Pre-Impact)	0041
29.70953	-93.84825	No	EPA-R6 (Pre-Impact)	1480
29.18395	-89.43662	No	EPA-R6 (Pre-Impact)	0001
29.232	-89.5209	No	EPA-R6 (Pre-Impact)	0002
29.25198	-89.59965	No	EPA-R6 (Pre-Impact)	0003
29.28947	-89.66218	No	EPA-R6 (Pre-Impact)	0004
29.307	-89.74248	No	EPA-R6 (Pre-Impact)	0005
29.32362	-89.83375	No	EPA-R6 (Pre-Impact)	0006sd
29.40658	-89.64527	No	EPA-R6 (Pre-Impact)	0007
29.44093	-89.93352	No	EPA-R6 (Pre-Impact)	0008
29.41638	-89.669	No	EPA-R6 (Pre-Impact)	1327
29.41645	-90.0439	No	EPA-R6 (Pre-Impact)	1328
29.40128	-89.81277	No	EPA-R6 (Pre-Impact)	1331
29.41645	-89.98328	No	EPA-R6 (Pre-Impact)	1332
29.097	-90.19493	No	EPA-R6 (Pre-Impact)	0009
29.13122	-90.89452	No	EPA-R6 (Pre-Impact)	0010
29.17353	-91.00343	No	EPA-R6 (Pre-Impact)	0011
29.1926	-91.09633	No	EPA-R6 (Pre-Impact)	0012
29.22292	-91.17077	No	EPA-R6 (Pre-Impact)	0013
29.23512	-91.24167	No	EPA-R6 (Pre-Impact)	0014
29.2806	-91.31757	No	EPA-R6 (Pre-Impact)	0015
29.48812	-91.77057	No	EPA-R6 (Pre-Impact)	0016
29.48902	-91.85125	No	EPA-R6 (Pre-Impact)	0017
29.52168	-91.92663	No	EPA-R6 (Pre-Impact)	_No Match
29.55558	-92.00497	No	EPA-R6 (Pre-Impact)	0019
29.6138	-91.9976	No	EPA-R6 (Pre-Impact)	1307
29.60917	-91.6117	No	EPA-R6 (Pre-Impact)	1310
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29.69612	-91.63593	No	EPA-R6 (Pre-Impact)	1320
29.27942	-90.07682	No	EPA-R6 (Pre-Impact)	1328
29.21248	-90.12672	No	EPA-R6 (Pre-Impact)	1332
29.10418	-90.67618	No	EPA-R6 (Pre-Impact)	1333
29.10733	-90.3731	No	EPA-R6 (Pre-Impact)	1336
30.03343	-89.50098	No	EPA-R6 (Pre-Impact)	1459
29.4487	-91.49245	No	EPA-R6 (Pre-Impact)	2312
29.50722	-91.71128	No	EPA-R6 (Pre-Impact)	2317
29.35193	-91.32582	No	EPA-R6 (Pre-Impact)	2318
29.47485	-91.3735	No	EPA-R6 (Pre-Impact)	2322
29.47485	-91.3735	No	EPA-R6 (Pre-Impact)	2322
29.2834	-90.57933	No	EPA-R6 (Pre-Impact)	2327
29.15782	-90.49575	No	EPA-R6 (Pre-Impact)	2331
29.18353	-90.30455	No	EPA-R6 (Pre-Impact)	2333

29.06637	-90.80943	No	EPA-R6 (Pre-Impact)	_No Match
29.24603	-90.34557	No	EPA-R6 (Pre-Impact)	2337
29.22008	-90.59262	No	EPA-R6 (Pre-Impact)	2338
29.1067	-90.82398	No	EPA-R6 (Pre-Impact)	2339
29.95003	-89.42625	No	EPA-R6 (Pre-Impact)	2346
30.1013	-89.28338	No	EPA-R6 (Pre-Impact)	2358
30.03402	-89.37407	No	EPA-R6 (Pre-Impact)	2365
30.06297	-89.19773	No	EPA-R6 (Pre-Impact)	2471
30.15495	-89.50827	No	EPA-R6 (Pre-Impact)	2475
29.58487	-92.08543	No	EPA-R6 (Pre-Impact)	0020
29.57746	-92.17448	No	EPA-R6 (Pre-Impact)	0021
29.57746	-92.17448	No	EPA-R6 (Pre-Impact)	0021
29.541	-92.24792	No	EPA-R6 (Pre-Impact)	0022
29.53179	-92.33119	No	EPA-R6 (Pre-Impact)	0023
29.54917	-92.41589	No	EPA-R6 (Pre-Impact)	0024
29.56575	-92.49825	No	EPA-R6 (Pre-Impact)	0025
29.57981	-92.58411	No	EPA-R6 (Pre-Impact)	0026
29.59781	-92.66682	No	EPA-R6 (Pre-Impact)	0027
29.62423	-92.74665	No	EPA-R6 (Pre-Impact)	0028
29.65617	-92.82196	No	EPA-R6 (Pre-Impact)	0029
29.68952	-92.90186	No	EPA-R6 (Pre-Impact)	0030
29.72001	-92.97881	No	EPA-R6 (Pre-Impact)	0031
29.74753	-93.07907	No	EPA-R6 (Pre-Impact)	0032
29.76776	-93.17563	No	EPA-R6 (Pre-Impact)	0033
29.77528	-93.24887	No	EPA-R6 (Pre-Impact)	0034
29.77528	-93.24887	No	EPA-R6 (Pre-Impact)	0034
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29.76834	-93.42205	No	EPA-R6 (Pre-Impact)	0036
29.76762	-93.50629	No	EPA-R6 (Pre-Impact)	0037
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29.7457	-93.67476	No	EPA-R6 (Pre-Impact)	0040
29.72818	-93.75698	No	EPA-R6 (Pre-Impact)	0041
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29.20615	-89.03352	No	EPA-R6 (Pre-Impact)	2002
29.16789	-90.29307	No	EPA-R6 (Pre-Impact)	_No Match
29.32077	-89.83278	No	EPA-R6 (Pre-Impact)	0006sw
29.41603	-90.04324	No	EPA-R6 (Pre-Impact)	_No Match
29.27945	-90.07684	No	EPA-R6 (Pre-Impact)	_No Match
29.26857	-89.94962	No	EPA-R6 (Pre-Impact)	_No Match
30.3426	-89.1534	No	EPA-R4 (Pre-Impact)	BCH02
30.3429	-88.548	No	EPA-R4 (Pre-Impact)	BCH04
30.0741	-84.1806	No	EPA-R4 (Pre-Impact)	_No Match
30.24662	-87.44402	No	EPA-R4 (Pre-Impact)	_No Match
30.299	-88.1205	No	EPA-R4 (Pre-Impact)	MSSnd
30.305	-87.5048	No	EPA-R4 (Pre-Impact)	PerdBOut
30.3705	-87.0336	No	EPA-R4 (Pre-Impact)	SRSnd
30.24662	-87.44402	No	EPA-R4 (Pre-Impact)	_No Match

30.36737	-86.74971	No	EPA-R4 (Pre-Impact)	_No Match
30.24232	-87.44253	No	EPA-R4 (Pre-Impact)	_No Match
30.24648	-88.07861	No	EPA-R4 (Pre-Impact)	_No Match
30.36737	-86.74971	No	EPA-R4 (Pre-Impact)	_No Match
30.24232	-87.44253	No	EPA-R4 (Pre-Impact)	_No Match
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MC252-MC450-ISA01-01	MC252-MC450-ISA01-01	0.001199875
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MC252-MC450-ISA03-10	MC252-MC450-ISA03-10	0.050523956
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MC252-MC520-BAK01-01	MC252-MC520-BAK01-01	0.073447803
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MC252-MC520-ISA02-10	MC252-MC520-ISA02-10	0.034007229
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MC252-MC520-ISP01-01	MC252-MC520-ISP01-01	1.497689575
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MC252-MC520-ISP02-10	MC252-MC520-ISP02-10	0.033733081
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MC252-MC112-REF02-10M	_No Chemistry2	-9
MC252-MC112-REF02-10M	_No Chemistry2	-9
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MC252-MC379-ISA02-10	MC252-MC379-ISA02-10	0.008556114
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MC252-MC520-ISA01-01	MC252-MC520-ISA01-01	0.242585514
MC252-MC520-ISA01-01	MC252-MC520-ISA01-01	0.242585514
MC252-MC520-ISA02-10	MC252-MC520-ISA02-10	0.034007229
MC252-MC520-ISA02-10	MC252-MC520-ISA02-10	0.034007229
MC252-MC520-ISP01-01	MC252-MC520-ISP01-01	1.497689575
MC252-MC520-ISP01-01	MC252-MC520-ISP01-01	1.497689575

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MC252-MC539-ISA01-01	MC252-MC539-ISA01-01	0.01498249
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MC252-MP072-BAK02-10	MC252-MP072-BAK02-10	0.005680763
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MC252-MP072-ISP01-01	MC252-MP072-ISP01-01	48.98513851
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MC252-MP246-BAK02-10	MC252-MP246-BAK02-10	0.000114286
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302336088535800_1007	302336088535800_1007	0.005031622
302336088535800_1007	302336088535800_1007	0.005031622
T001-0001-100806-SD-1	T001-0001-100806-SD-1	0.003587427
T001-0002-100806-SD-1	T001-0002-100806-SD-1	0
T001-0042-100824-SD-1	T001-0042-100824-SD-1	0.050471861
T001-0042-100824-SD-1	T001-0042-100824-SD-1	0.050471861
T001-0059-100822-SD-1	T001-0059-100822-SD-1	0.004543142
T001-0060-100822-SD-1	T001-0060-100822-SD-1	0.007817851
T001-0061-100821-SD-1	T001-0061-100821-SD-1	0.002906291
T001-0062-100821-SD-1	T001-0062-100821-SD-1	0.199507755
T001-0063-100823-SD-1	T001-0063-100823-SD-1	0.029997275
T001-0064-100823-SD-1	T001-0064-100823-SD-1	0.149642858
T001-1001-100809-SD-1	T001-1001-100809-SD-1	0
T001-1001-100809-SD-1	T001-1001-100809-SD-1	0

T001-1003-100809-SD-1	T001-1003-100809-SD-1	0.093563052
T001-1003-100809-SD-1	T001-1003-100809-SD-1	0.093563052
T001-1337-100813-SD-1	T001-1337-100813-SD-1	0.00315667
T001-1338-100906-SD-1	T001-1338-100906-SD-1	0.008090366
T001-1339-100908-SD-1	T001-1339-100908-SD-1	0
T001-1340-100910-SD-1	T001-1340-100910-SD-1	0
T001-1341-100907-SD-1	T001-1341-100907-SD-1	0
T001-1342-100904-SD-1	T001-1342-100904-SD-1	0.026417259
T001-1344-100815-SD-1	T001-1344-100815-SD-1	0
T001-1345-100911-SD-1	T001-1345-100911-SD-1	0
T001-1346-100913-SD-1	T001-1346-100913-SD-1	0
T001-1347-100803-SD-1	T001-1347-100803-SD-1	1.144510318
T001-1347-100803-SD-1	T001-1347-100803-SD-1	1.144510318
T001-1352-100818-SD-1	T001-1352-100818-SD-1	0.001351523
T001-1353-100815-SD-1	T001-1353-100815-SD-1	0.001467874
T001-1355-100818-SD-1	T001-1355-100818-SD-1	0.004015317
T001-1361-100804-SD-1	T001-1361-100804-SD-1	0.001387155
T001-1361-100804-SD-1	T001-1361-100804-SD-1	0.001387155
T001-1403-100829-SD-1	T001-1403-100829-SD-1	0.073921276
T001-1404-100901-SD-1	T001-1404-100901-SD-1	0.012917626
T001-1405-100805-SD-1	T001-1405-100805-SD-1	0.014140086
T001-1405-100816-SD-1	T001-1405-100816-SD-1	0.048547742
T001-1405-100903-SD-1	T001-1405-100903-SD-1	0.000136505
T001-1405-100903-SD-2	T001-1405-100903-SD-2	0
T001-1406-100831-SD-1	T001-1406-100831-SD-1	0.049788657
T001-1407-100902-SD-1	T001-1407-100902-SD-1	0.054955023
T001-1408-100831-SD-1	T001-1408-100831-SD-1	0.01522558
T001-1409-100806-SD-1	T001-1409-100806-SD-1	0.030650358
T001-1447-100909-SD-1	T001-1447-100909-SD-1	0.003453012
T001-1448-100908-SD-1	T001-1448-100908-SD-1	0.000282833
T001-1449-100909-SD-1	T001-1449-100909-SD-1	0.002173797
T001-1451-100810-SD-1	T001-1451-100810-SD-1	0.001673455
T001-1456-100908-SD-1	T001-1456-100908-SD-1	0
T001-1459-100810-SD-1	T001-1459-100810-SD-1	0
T001-1462-100914-SD-1	T001-1462-100914-SD-1	0
T001-1466-100914-SD-1	T001-1466-100914-SD-1	0
T001-1470-100810-SD-1	T001-1470-100810-SD-1	0
T001-2001-100802-SD-1	T001-2001-100802-SD-1	0.040395882
T001-2001-100802-SD-1	T001-2001-100802-SD-1	0.040395882
T001-2002-100805-SD-1	T001-2002-100805-SD-1	0.327161944
T001-2002-100805-SD-1	T001-2002-100805-SD-1	0.327161944
T001-2343-100808-SD-1	T001-2343-100808-SD-1	0.014696431
T001-2346-100814-SD-1	T001-2346-100814-SD-1	0.000304355
T001-2346-100814-SD-2	T001-2346-100814-SD-2	0
T001-2350-100813-SD-1	T001-2350-100813-SD-1	0
T001-2350-100907-SD-1	T001-2350-100907-SD-1	0
T001-2350-100907-SD-2	T001-2350-100907-SD-2	0

T001-2354-100813-SD-1	T001-2354-100813-SD-1	0.267677615
T001-2355-100819-SD-1	T001-2355-100819-SD-1	0.001484772
T001-2358-100815-SD-1	T001-2358-100815-SD-1	0
T001-2358-100815-SD-2	T001-2358-100815-SD-2	0
T001-2359-100814-SD-1	T001-2359-100814-SD-1	0.000128513
T001-2359-100814-SD-2	T001-2359-100814-SD-2	0.001557299
T001-2363-100808-SD-1	T001-2363-100808-SD-1	0
T001-2364-100819-SD-1	T001-2364-100819-SD-1	0.004957353
T001-2365-100815-SD-1	T001-2365-100815-SD-1	0.00039633
T001-2414-100807-SD-1	T001-2414-100807-SD-1	0.027053827
T001-2415-100807-SD-1	T001-2415-100807-SD-1	0.047508345
T001-2471-100815-SD-1	T001-2471-100815-SD-1	0.000214818
T001-2474-100810-SD-1	T001-2474-100810-SD-1	0
T001-2475-100810-SD-1	T001-2475-100810-SD-1	0
T001-R654-100906-SD-1	T001-R654-100906-SD-1	0.007351586
T001-R655-100912-SD-1	T001-R655-100912-SD-1	0
T001-R657-100830-SD-1	T001-R657-100830-SD-1	0.016067383
T001-R659-100907-SD-1	T001-R659-100907-SD-1	0
T001-R660-100913-SD-1	T001-R660-100913-SD-1	0
T001-R661-100829-SD-1	T001-R661-100829-SD-1	0.053229571
T001-R663-100912-SD-1	T001-R663-100912-SD-1	0
T001-R667-100911-SD-1	T001-R667-100911-SD-1	0
T001-R668-100913-SD-1	T001-R668-100913-SD-1	0
T001-R669-100901-SD-1	T001-R669-100901-SD-1	0.01604207
T001-R671-100911-SD-1	T001-R671-100911-SD-1	0
T001-R673-100903-SD-1	T001-R673-100903-SD-1	0.036398896
T001-R674-100904-SD-1	T001-R674-100904-SD-1	0.022147661
T001-R678-100905-SD-1	T001-R678-100905-SD-1	1.214228011
T001-R679-100910-SD-1	T001-R679-100910-SD-1	0
T001-R680-100905-SD-1	T001-R680-100905-SD-1	2.771366997
T001-R681-100916-SD-1	T001-R681-100916-SD-1	0.001532468
T001-R682-100916-SD-1	T001-R682-100916-SD-1	0.555703604
T001-R683-100916-SD-1	T001-R683-100916-SD-1	0
T001-SV231-100914-SD-1	T001-SV231-100914-SD-1	0
T005-0010-100805-SD-1	T005-0010-100805-SD-1	0
T005-0011-100806-SD-1	T005-0011-100806-SD-1	0
T005-0012-100806-SD-1	T005-0012-100806-SD-1	0
T005-0013-100806-SD-1	T005-0013-100806-SD-1	0
T005-0014-100807-SD-1	T005-0014-100807-SD-1	0
T005-0015-100807-SD-1	T005-0015-100807-SD-1	0
T005-0016-100810-SD-1	T005-0016-100810-SD-1	0
T005-0016-100810-SD-2	T005-0016-100810-SD-2	0
T005-0017-100810-SD-1	T005-0017-100810-SD-1	0
T005-0031-100815-SD-1	T005-0031-100815-SD-1	0.003000046
T005-0032-100815-SD-1	T005-0032-100815-SD-1	0.00130431
T005-0032-100815-SD-2	T005-0032-100815-SD-2	0
T005-0033-100815-SD-1	T005-0033-100815-SD-1	0

T005-0034-100814-SD-1	T005-0034-100814-SD-1	0.048401005
T005-0035-100814-SD-1	T005-0035-100814-SD-1	0.002824094
T005-0036-100813-SD-1	T005-0036-100813-SD-1	0.000381895
T005-0037-100813-SD-1	T005-0037-100813-SD-1	0
T005-0039-100813-SD-1	T005-0039-100813-SD-1	0
T005-0040-100813-SD-1	T005-0040-100813-SD-1	0.001927963
T005-1310-100809-SD-1	T005-1310-100809-SD-1	0.013956671
T005-1317-100809-SD-1	T005-1317-100809-SD-1	0.003498311
T005-1320-100809-SD-1	T005-1320-100809-SD-1	0.015658621
T005-1333-100804-SD-1	T005-1333-100804-SD-1	0.006615947
T005-1333-100804-SD-1	T005-1333-100804-SD-1	0.006615947
T005-1336-100803-SD-1	T005-1336-100803-SD-1	0.094820937
T005-1336-100803-SD-1	T005-1336-100803-SD-1	0.094820937
T005-1336-100803-SD-2	T005-1336-100803-SD-2	0.00628459
T005-1336-100803-SD-2	T005-1336-100803-SD-2	0.00628459
T005-2312-100808-SD-1	T005-2312-100808-SD-1	0.021296279
T005-2316-100808-SD-1	T005-2316-100808-SD-1	0.009711252
T005-2317-100810-SD-1	T005-2317-100810-SD-1	0.001018403
T005-2318-100807-SD-1	T005-2318-100807-SD-1	0.004489427
T005-2322-100808-SD-1	T005-2322-100808-SD-1	0.018462857
T005-2327-100802-SD-1	T005-2327-100802-SD-1	0
T005-2327-100802-SD-1	T005-2327-100802-SD-1	0
T005-2338-100811-SD-1	T005-2338-100811-SD-1	0
T005-2339-100805-SD-1	T005-2339-100805-SD-1	0
T007-0003-100804-SD-1	T007-0003-100804-SD-1	0.00398811
T007-0003-100804-SD-1	T007-0003-100804-SD-1	0.00398811
T007-0004-100808-SD-1	T007-0004-100808-SD-1	0
T007-0005-100808-SD-1	T007-0005-100808-SD-1	0
T007-0006-100803-SD-1	T007-0006-100803-SD-1	0.280211433
T007-0006-100803-SD-1	T007-0006-100803-SD-1	0.280211433
T007-0007-100807-SD-1	T007-0007-100807-SD-1	0
T007-0008-100806-SD-1	T007-0008-100806-SD-1	0
T007-0009-100806-SD-1	T007-0009-100806-SD-1	0
T007-1327-100807-SD-1	T007-1327-100807-SD-1	0.009362613
T007-1328-100802-SD-1	T007-1328-100802-SD-1	0.000251985
T007-1328-100802-SD-1	T007-1328-100802-SD-1	0.000251985
T007-1331-100807-SD-1	T007-1331-100807-SD-1	1.440268271
T007-1331-100807-SD-2	T007-1331-100807-SD-2	0
T007-1332-100806-SD-1	T007-1332-100806-SD-1	0
T007-2331-100805-SD-1	T007-2331-100805-SD-1	0
T007-2333-100805-SD-1	T007-2333-100805-SD-1	0
T007-2337-100805-SD-1	T007-2337-100805-SD-1	0
T008-0019-100813-SD-1	T008-0019-100813-SD-1	0.027891944
T008-0019-100813-SD-2	T008-0019-100813-SD-2	0.001393524
T008-0020-100810-SD-1	T008-0020-100810-SD-1	0.010660615
T008-0021-100810-SD-1	T008-0021-100810-SD-1	0
T008-0022-100815-SD-1	T008-0022-100815-SD-1	0.00505868

T008-0023-100814-SD-1	T008-0023-100814-SD-1	0
T008-0024-100814-SD-1	T008-0024-100814-SD-1	0.002693253
T008-0025-100814-SD-1	T008-0025-100814-SD-1	0.009905982
T008-0026-100814-SD-1	T008-0026-100814-SD-1	0.00178241
T008-0027-100814-SD-1	T008-0027-100814-SD-1	0.000546036
T008-0028-100812-SD-1	T008-0028-100812-SD-1	0
T008-0029-100812-SD-1	T008-0029-100812-SD-1	3.291392834
T008-0030-100812-SD-1	T008-0030-100812-SD-1	0.354191263
T008-0041-100811-SD-1	T008-0041-100811-SD-1	0
T008-0043-100830-SD-1	T008-0043-100830-SD-1	0.000686455
T008-0043-100830-SD-1	T008-0043-100830-SD-1	0.000686455
T008-0043-100830-SD-2	T008-0043-100830-SD-2	0.101972102
T008-0043-100830-SD-2	T008-0043-100830-SD-2	0.101972102
T008-0044-100823-SD-1	T008-0044-100823-SD-1	0.001759081
T008-0044-100823-SD-1	T008-0044-100823-SD-1	0.001759081
T008-0045-100824-SD-1	T008-0045-100824-SD-1	0.000499745
T008-0046-100824-SD-1	T008-0046-100824-SD-1	0
T008-0048-100825-SD-1	T008-0048-100825-SD-1	0.032941786
T008-0052-100820-SD-1	T008-0052-100820-SD-1	0.006734007
T008-0053-100821-SD-1	T008-0053-100821-SD-1	0.002244669
T008-0054-100821-SD-1	T008-0054-100821-SD-1	0.003467887
T008-0056-100822-SD-1	T008-0056-100822-SD-1	0.0634567
T008-0057-100822-SD-1	T008-0057-100822-SD-1	0.002832044
T008-0058-100822-SD-1	T008-0058-100822-SD-1	0
T008-1307-100813-SD-1	T008-1307-100813-SD-1	0.001212488
T008-1308-100913-SD-1	T008-1308-100913-SD-1	0
T008-1309-100910-SD-1	T008-1309-100910-SD-1	0.014586518
T008-1311-100911-SD-1	T008-1311-100911-SD-1	0.002242963
T008-1313-100915-SD-1	T008-1313-100915-SD-1	0
T008-1314-100913-SD-1	T008-1314-100913-SD-1	0
T008-1315-100909-SD-1	T008-1315-100909-SD-1	0.01369876
T008-1321-100908-SD-1	T008-1321-100908-SD-1	0
T008-1322-100901-SD-1	T008-1322-100901-SD-1	0.001325457
T008-1323-100902-SD-1	T008-1323-100902-SD-1	0.004526749
T008-1324-100901-SD-1	T008-1324-100901-SD-1	0.003220399
T008-1326-100906-SD-1	T008-1326-100906-SD-1	0.001905635
T008-1332-100818-SD-1	T008-1332-100818-SD-1	0
T008-1480-100811-SD-1	T008-1480-100811-SD-1	0.002423882
T008-2336-100831-SD-1	T008-2336-100831-SD-1	0.005343142
T008-2336-100831-SD-2	T008-2336-100831-SD-2	0
T008-R603-100914-SD-1	T008-R603-100914-SD-1	0
T008-R604-100914-SD-1	T008-R604-100914-SD-1	0
T008-R607-100914-SD-1	T008-R607-100914-SD-1	0
T008-R612-100913-SD-1	T008-R612-100913-SD-1	0
T008-R615-100911-SD-1	T008-R615-100911-SD-1	0
T008-R616-100913-SD-1	T008-R616-100913-SD-1	0
T008-R617-100915-SD-1	T008-R617-100915-SD-1	0

T008-R618-100911-SD-1	T008-R618-100911-SD-1	0.002299078
T008-R620-100915-SD-1	T008-R620-100915-SD-1	0
T008-R621-100910-SD-1	T008-R621-100910-SD-1	0.090824042
T008-R622-100910-SD-1	T008-R622-100910-SD-1	0.010130649
T008-R622-100910-SD-2	T008-R622-100910-SD-2	0.005862034
T008-R624-100909-SD-1	T008-R624-100909-SD-1	0.006477925
T008-R625-100909-SD-1	T008-R625-100909-SD-1	0
T008-R627-100908-SD-1	T008-R627-100908-SD-1	0
T008-R629-100902-SD-1	T008-R629-100902-SD-1	0.001061198
T008-R636-100829-SD-1	T008-R636-100829-SD-1	0.000104053
T008-R640-100829-SD-1	T008-R640-100829-SD-1	0.000127378
T008-R642-100904-SD-1	T008-R642-100904-SD-1	0.013642834
T008-R646-100903-SD-1	T008-R646-100903-SD-1	0.000149631
T008-R648-100830-SD-1	T008-R648-100830-SD-1	0
T008-R650-100903-SD-1	T008-R650-100903-SD-1	0.001524995
T008-R687-100916-SD-1	T008-R687-100916-SD-1	0
T008-R688-100915-SD-1	T008-R688-100915-SD-1	0.00450208
T001-0001-100806-SD-1	T001-0001-100806-SD-1	0.003587427
T001-0002-100806-SD-1	T001-0002-100806-SD-1	0
T001-0059-100822-SD-1	T001-0059-100822-SD-1	0.004543142
T001-0060-100822-SD-1	T001-0060-100822-SD-1	0.007817851
T001-0061-100821-SD-1	T001-0061-100821-SD-1	0.002906291
T001-0062-100821-SD-1	T001-0062-100821-SD-1	0.199507755
T001-0063-100823-SD-1	T001-0063-100823-SD-1	0.029997275
T001-0064-100823-SD-1	T001-0064-100823-SD-1	0.149642858
T001-1337-100813-SD-1	T001-1337-100813-SD-1	0.00315667
T001-1338-100906-SD-1	T001-1338-100906-SD-1	0.008090366
T001-1339-100908-SD-1	T001-1339-100908-SD-1	0
T001-1340-100910-SD-1	T001-1340-100910-SD-1	0
T001-1341-100907-SD-1	T001-1341-100907-SD-1	0
T001-1342-100904-SD-1	T001-1342-100904-SD-1	0.026417259
T001-1344-100815-SD-1	T001-1344-100815-SD-1	0
T001-1345-100911-SD-1	T001-1345-100911-SD-1	0
T001-1346-100913-SD-1	T001-1346-100913-SD-1	0
T001-1352-100818-SD-1	T001-1352-100818-SD-1	0.001351523
T001-1353-100815-SD-1	T001-1353-100815-SD-1	0.001467874
T001-1355-100818-SD-1	T001-1355-100818-SD-1	0.004015317
T001-1403-100829-SD-1	T001-1403-100829-SD-1	0.073921276
T001-1404-100901-SD-1	T001-1404-100901-SD-1	0.012917626
T001-1405-100805-SD-1	T001-1405-100805-SD-1	0.014140086
T001-1405-100816-SD-1	T001-1405-100816-SD-1	0.048547742
T001-1405-100903-SD-1	T001-1405-100903-SD-1	0.000136505
T001-1405-100903-SD-2	T001-1405-100903-SD-2	0
T001-1406-100831-SD-1	T001-1406-100831-SD-1	0.049788657
T001-1407-100902-SD-1	T001-1407-100902-SD-1	0.054955023
T001-1408-100831-SD-1	T001-1408-100831-SD-1	0.01522558
T001-1409-100806-SD-1	T001-1409-100806-SD-1	0.030650358



T001-1447-100909-SD-1	T001-1447-100909-SD-1	0.003453012
T001-1448-100908-SD-1	T001-1448-100908-SD-1	0.000282833
T001-1449-100909-SD-1	T001-1449-100909-SD-1	0.002173797
T001-1451-100810-SD-1	T001-1451-100810-SD-1	0.001673455
T001-1456-100908-SD-1	T001-1456-100908-SD-1	0
T001-1459-100810-SD-1	T001-1459-100810-SD-1	0
T001-1462-100914-SD-1	T001-1462-100914-SD-1	0
T001-1466-100914-SD-1	T001-1466-100914-SD-1	0
T001-1470-100810-SD-1	T001-1470-100810-SD-1	0
T001-2343-100808-SD-1	T001-2343-100808-SD-1	0.014696431
T001-2346-100814-SD-1	T001-2346-100814-SD-1	0.000304355
T001-2346-100814-SD-2	T001-2346-100814-SD-2	0
T001-2350-100813-SD-1	T001-2350-100813-SD-1	0
T001-2350-100907-SD-1	T001-2350-100907-SD-1	0
T001-2350-100907-SD-2	T001-2350-100907-SD-2	0
T001-2354-100813-SD-1	T001-2354-100813-SD-1	0.267677615
T001-2355-100819-SD-1	T001-2355-100819-SD-1	0.001484772
T001-2358-100815-SD-1	T001-2358-100815-SD-1	0
T001-2358-100815-SD-2	T001-2358-100815-SD-2	0
T001-2359-100814-SD-1	T001-2359-100814-SD-1	0.000128513
T001-2359-100814-SD-2	T001-2359-100814-SD-2	0.001557299
T001-2363-100808-SD-1	T001-2363-100808-SD-1	0
T001-2364-100819-SD-1	T001-2364-100819-SD-1	0.004957353
T001-2365-100815-SD-1	T001-2365-100815-SD-1	0.00039633
T001-2414-100807-SD-1	T001-2414-100807-SD-1	0.027053827
T001-2415-100807-SD-1	T001-2415-100807-SD-1	0.047508345
T001-2471-100815-SD-1	T001-2471-100815-SD-1	0.000214818
T001-2474-100810-SD-1	T001-2474-100810-SD-1	0
T001-2475-100810-SD-1	T001-2475-100810-SD-1	0
T001-R654-100906-SD-1	T001-R654-100906-SD-1	0.007351586
T001-R655-100912-SD-1	T001-R655-100912-SD-1	0
T001-R657-100830-SD-1	T001-R657-100830-SD-1	0.016067383
T001-R659-100907-SD-1	T001-R659-100907-SD-1	0
T001-R660-100913-SD-1	T001-R660-100913-SD-1	0
T001-R661-100829-SD-1	T001-R661-100829-SD-1	0.053229571
T001-R663-100912-SD-1	T001-R663-100912-SD-1	0
T001-R667-100911-SD-1	T001-R667-100911-SD-1	0
T001-R668-100913-SD-1	T001-R668-100913-SD-1	0
T001-R669-100901-SD-1	T001-R669-100901-SD-1	0.01604207
T001-R671-100911-SD-1	T001-R671-100911-SD-1	0
T001-R673-100903-SD-1	T001-R673-100903-SD-1	0.036398896
T001-R674-100904-SD-1	T001-R674-100904-SD-1	0.022147661
T001-R678-100905-SD-1	T001-R678-100905-SD-1	1.214228011
T001-R679-100910-SD-1	T001-R679-100910-SD-1	0
T001-R680-100905-SD-1	T001-R680-100905-SD-1	2.771366997
T001-R681-100916-SD-1	T001-R681-100916-SD-1	0.001532468
T001-R682-100916-SD-1	T001-R682-100916-SD-1	0.555703604

T001-R683-100916-SD-1	T001-R683-100916-SD-1	0
T001-SV231-100914-SD-1	T001-SV231-100914-SD-1	0
T005-0010-100805-SD-1	T005-0010-100805-SD-1	0
T005-0011-100806-SD-1	T005-0011-100806-SD-1	0
T005-0012-100806-SD-1	T005-0012-100806-SD-1	0
T005-0013-100806-SD-1	T005-0013-100806-SD-1	0
T005-0014-100807-SD-1	T005-0014-100807-SD-1	0
T005-0015-100807-SD-1	T005-0015-100807-SD-1	0
T005-0016-100810-SD-1	T005-0016-100810-SD-1	0
T005-0016-100810-SD-2	T005-0016-100810-SD-2	0
T005-0017-100810-SD-1	T005-0017-100810-SD-1	0
T005-0031-100815-SD-1	T005-0031-100815-SD-1	0.003000046
T005-0032-100815-SD-1	T005-0032-100815-SD-1	0.00130431
T005-0032-100815-SD-2	T005-0032-100815-SD-2	0
T005-0033-100815-SD-1	T005-0033-100815-SD-1	0
T005-0034-100814-SD-1	T005-0034-100814-SD-1	0.048401005
T005-0035-100814-SD-1	T005-0035-100814-SD-1	0.002824094
T005-0036-100813-SD-1	T005-0036-100813-SD-1	0.000381895
T005-0037-100813-SD-1	T005-0037-100813-SD-1	0
T005-0039-100813-SD-1	T005-0039-100813-SD-1	0
T005-0040-100813-SD-1	T005-0040-100813-SD-1	0.001927963
T005-1310-100809-SD-1	T005-1310-100809-SD-1	0.013956671
T005-1317-100809-SD-1	T005-1317-100809-SD-1	0.003498311
T005-1320-100809-SD-1	T005-1320-100809-SD-1	0.015658621
T005-2312-100808-SD-1	T005-2312-100808-SD-1	0.021296279
T005-2316-100808-SD-1	T005-2316-100808-SD-1	0.009711252
T005-2317-100810-SD-1	T005-2317-100810-SD-1	0.001018403
T005-2318-100807-SD-1	T005-2318-100807-SD-1	0.004489427
T005-2322-100808-SD-1	T005-2322-100808-SD-1	0.018462857
T005-2338-100811-SD-1	T005-2338-100811-SD-1	0
T005-2339-100805-SD-1	T005-2339-100805-SD-1	0
T007-0004-100808-SD-1	T007-0004-100808-SD-1	0
T007-0005-100808-SD-1	T007-0005-100808-SD-1	0
T007-0007-100807-SD-1	T007-0007-100807-SD-1	0
T007-0008-100806-SD-1	T007-0008-100806-SD-1	0
T007-0009-100806-SD-1	T007-0009-100806-SD-1	0
T007-1327-100807-SD-1	T007-1327-100807-SD-1	0.009362613
T007-1331-100807-SD-1	T007-1331-100807-SD-1	1.440268271
T007-1331-100807-SD-2	T007-1331-100807-SD-2	0
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T008-0019-100813-SD-1	T008-0019-100813-SD-1	0.027891944
T008-0019-100813-SD-2	T008-0019-100813-SD-2	0.001393524
T008-0020-100810-SD-1	T008-0020-100810-SD-1	0.010660615
T008-0021-100810-SD-1	T008-0021-100810-SD-1	0

T008-0022-100815-SD-1	T008-0022-100815-SD-1	0.00505868
T008-0023-100814-SD-1	T008-0023-100814-SD-1	0
T008-0024-100814-SD-1	T008-0024-100814-SD-1	0.002693253
T008-0025-100814-SD-1	T008-0025-100814-SD-1	0.009905982
T008-0026-100814-SD-1	T008-0026-100814-SD-1	0.00178241
T008-0027-100814-SD-1	T008-0027-100814-SD-1	0.000546036
T008-0028-100812-SD-1	T008-0028-100812-SD-1	0
T008-0029-100812-SD-1	T008-0029-100812-SD-1	3.291392834
T008-0030-100812-SD-1	T008-0030-100812-SD-1	0.354191263
T008-0041-100811-SD-1	T008-0041-100811-SD-1	0
T008-0045-100824-SD-1	T008-0045-100824-SD-1	0.000499745
T008-0046-100824-SD-1	T008-0046-100824-SD-1	0
T008-0048-100825-SD-1	T008-0048-100825-SD-1	0.032941786
T008-0052-100820-SD-1	T008-0052-100820-SD-1	0.006734007
T008-0053-100821-SD-1	T008-0053-100821-SD-1	0.002244669
T008-0054-100821-SD-1	T008-0054-100821-SD-1	0.003467887
T008-0056-100822-SD-1	T008-0056-100822-SD-1	0.0634567
T008-0057-100822-SD-1	T008-0057-100822-SD-1	0.002832044
T008-0058-100822-SD-1	T008-0058-100822-SD-1	0
T008-1307-100813-SD-1	T008-1307-100813-SD-1	0.001212488
T008-1308-100913-SD-1	T008-1308-100913-SD-1	0
T008-1309-100910-SD-1	T008-1309-100910-SD-1	0.014586518
T008-1311-100911-SD-1	T008-1311-100911-SD-1	0.002242963
T008-1313-100915-SD-1	T008-1313-100915-SD-1	0
T008-1314-100913-SD-1	T008-1314-100913-SD-1	0
T008-1315-100909-SD-1	T008-1315-100909-SD-1	0.01369876
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T008-1322-100901-SD-1	T008-1322-100901-SD-1	0.001325457
T008-1323-100902-SD-1	T008-1323-100902-SD-1	0.004526749
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T008-1326-100906-SD-1	T008-1326-100906-SD-1	0.001905635
T008-1332-100818-SD-1	T008-1332-100818-SD-1	0
T008-1480-100811-SD-1	T008-1480-100811-SD-1	0.002423882
T008-2336-100831-SD-1	T008-2336-100831-SD-1	0.005343142
T008-2336-100831-SD-2	T008-2336-100831-SD-2	0
T008-R603-100914-SD-1	T008-R603-100914-SD-1	0
T008-R604-100914-SD-1	T008-R604-100914-SD-1	0
T008-R607-100914-SD-1	T008-R607-100914-SD-1	0
T008-R612-100913-SD-1	T008-R612-100913-SD-1	0
T008-R615-100911-SD-1	T008-R615-100911-SD-1	0
T008-R616-100913-SD-1	T008-R616-100913-SD-1	0
T008-R617-100915-SD-1	T008-R617-100915-SD-1	0
T008-R618-100911-SD-1	T008-R618-100911-SD-1	0.002299078
T008-R620-100915-SD-1	T008-R620-100915-SD-1	0
T008-R621-100910-SD-1	T008-R621-100910-SD-1	0.090824042
T008-R622-100910-SD-1	T008-R622-100910-SD-1	0.010130649
T008-R622-100910-SD-2	T008-R622-100910-SD-2	0.005862034

T008-R624-100909-SD-1	T008-R624-100909-SD-1	0.006477925
T008-R625-100909-SD-1	T008-R625-100909-SD-1	0
T008-R627-100908-SD-1	T008-R627-100908-SD-1	0
T008-R629-100902-SD-1	T008-R629-100902-SD-1	0.001061198
T008-R636-100829-SD-1	T008-R636-100829-SD-1	0.000104053
T008-R640-100829-SD-1	T008-R640-100829-SD-1	0.000127378
T008-R642-100904-SD-1	T008-R642-100904-SD-1	0.013642834
T008-R646-100903-SD-1	T008-R646-100903-SD-1	0.000149631
T008-R648-100830-SD-1	T008-R648-100830-SD-1	0
T008-R650-100903-SD-1	T008-R650-100903-SD-1	0.001524995
T008-R687-100916-SD-1	T008-R687-100916-SD-1	0
T008-R688-100915-SD-1	T008-R688-100915-SD-1	0.00450208
T001-0042-100824-SD-1	T001-0042-100824-SD-1	0.050471861
T001-1001-100809-SD-1	T001-1001-100809-SD-1	0
T001-1003-100809-SD-1	T001-1003-100809-SD-1	0.093563052
T001-1347-100803-SD-1	T001-1347-100803-SD-1	1.144510318
T001-1361-100804-SD-1	T001-1361-100804-SD-1	0.001387155
T001-2001-100802-SD-1	T001-2001-100802-SD-1	0.040395882
T001-2002-100805-SD-1	T001-2002-100805-SD-1	0.327161944
T005-1333-100804-SD-1	T005-1333-100804-SD-1	0.006615947
T005-1336-100803-SD-1	T005-1336-100803-SD-1	0.094820937
T005-1336-100803-SD-2	T005-1336-100803-SD-2	0.00628459
T005-2327-100802-SD-1	T005-2327-100802-SD-1	0
T007-0003-100804-SD-1	T007-0003-100804-SD-1	0.00398811
T007-0006-100803-SD-1	T007-0006-100803-SD-1	0.280211433
T007-1328-100802-SD-1	T007-1328-100802-SD-1	0.000251985
T008-0043-100830-SD-1	T008-0043-100830-SD-1	0.000686455
T008-0043-100830-SD-2	T008-0043-100830-SD-2	0.101972102
T008-0044-100823-SD-1	T008-0044-100823-SD-1	0.001759081
T001-1347-100803-SW-1	T001-1347-100803-SW-1	0
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T008-0044-100823-SW-24-1	T008-0044-100823-SW-24-1	0
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BCH02-SD-201008	BCH02-SD-201008	0.0171474
BCH04-SD-201008	BCH04-SD-201008	0.006568903
BCH05-SD-201008	BCH05-SD-201008	0
BCH06-SD-201008	BCH06-SD-201008	0.005020704
BCH08-SD-201008	BCH08-SD-201008	0
BonSB-SD	BonSB-SD	0.001250828
MSSnd-SD-20100909	MSSnd-SD	0
NCA10-1294-D-SD-09262010	NCA10-1294-D-SD-09262010	0.003621041
NCA10-1295-D-SD-09252010	NCA10-1295-D-SD-09252010	0.002802329
NCA10-1297-D-SD-09282010	NCA10-1297-D-SD-09282010	0.024707412
NCA10-1300-D-SD-09232010	NCA10-1300-D-SD-09232010	0
NCA10-1301-C-SD-09242010	NCA10-1301-C-SD-09242010	0
NCA10-1301-C-SD-0924-DUP	NCA10-1301-C-SD-09242010	0
NCA10-1302-C-SD-09272010	NCA10-1302-C-SD-09272010	0
NCA10-1303-D-SD-09242010	NCA10-1303-D-SD-09242010	0.012208364
NCA10-1303-D-SD-0924-DUP	NCA10-1303-D-SD-09242010	0.012208364
NCA10-1304-C-SD-09262010	NCA10-1304-C-SD-09262010	0.002237049
NCA10-1305-D-SD-09222010	NCA10-1305-D-SD-09222010	0
NCA10-1412-C-SD-091610	NCA10-1412-C-SD-091610	0.008728746
NCA10-1413-C-SD-09152010	NCA10-1413-C-SD-09152010	0.004665878
NCA10-1415-B-SD-09182010	NCA10-1415-B-SD-09182010	0.001646624
NCA10-1416-B-SD-09182010	NCA10-1416-B-SD-09182010	0.010284078
NCA10-1416-B-SD-0918-DUP	NCA10-1416-B-SD-09182010	0.010284078
NCA10-1420-C-SD-091610	NCA10-1420-C-SD-091610	0.000958773
NCA10-1427-B-SD-09202010	NCA10-1427-B-SD-09202010	0.005155041
NCA10-1429-B-SD-09202010	NCA10-1429-B-SD-09202010	0.020389425
NCA10-1430-B-SD-09212010	NCA10-1430-B-SD-09212010	0
NCA10-1431-D-SD-091610	NCA10-1431-D-SD-091610	0.084962698
NCA10-1432-B-SD-09202010	NCA10-1432-B-SD-09202010	0
NCA10-1433-B-SD-09212010	NCA10-1433-B-SD-09212010	0
NCA10-1434-B-SD-09212010	NCA10-1434-B-SD-09212010	0.018479428
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NCA10-1457-A-SD-09142010	NCA10-1457-A-SD-09142010	0
NCA10-1474-C-SD-09222010	NCA10-1474-C-SD-09222010	0.009404393
NCA10-1478-C-SD-09222010	NCA10-1478-C-SD-09222010	0
NCA10-1481-C-SD-09192010	NCA10-1481-C-SD-09192010	0.0067981
NCA10-1482-C-SD-09232010	NCA10-1482-C-SD-09232010	0.015376959
NCA10-1485-D-SD-09192010	NCA10-1485-D-SD-09192010	0.01962367
NCA10-1487-B-SD-09172010	NCA10-1487-B-SD-09172010	0.026017611
NCA10-1488-B-SD-09192010	NCA10-1488-B-SD-09192010	0

NCA10-2299-C-SD-09292010	NCA10-2299-C-SD-09292010	0.004991087
NCA10-2302-D-SD-09292010	NCA10-2302-D-SD-09292010	0
NCA10-2305-D-SD-09232010	NCA10-2305-D-SD-09232010	0.001711712
NCA10-2432-D-SD-09212010	NCA10-2432-D-SD-09212010	0.088625544
NCA10-2478-D-SD-09212010	NCA10-2478-D-SD-09212010	0
NCA10-2479-C-SD-09232010	NCA10-2479-C-SD-09232010	0.005839682
NCA10-2482-B-SD-09192010	NCA10-2482-B-SD-09192010	0.003992546
NCA10-2484-D-SD-09152010	NCA10-2484-D-SD-09152010	0
PensBout-SD-20100825	PensBout-SD-20100825	0.211547
PrdBout-SD-20100826	PrdBout-SD-20100826	0.000838926
R4-10-B-SD-09152010	R4-10-B-SD-09152010	0
R4-11-A-SD-091610	R4-11-A-SD-091610	0
R4-11-A-SD-091610-DUP	R4-11-A-SD-091610	0
R4-12-B-SD-09282010	R4-12-B-SD-09282010	0
R4-13-B-SD-09172010	R4-13-B-SD-09172010	0
R4-15-B-SD-09172010	R4-15-B-SD-09172010	0.031716376
R4-16-D-SD-09152010	R4-16-D-SD-09152010	0.007548439
R4-17-A-SD-09172010	R4-17-A-SD-09172010	0.045872346
R4-19-A-SD-09172010	R4-19-A-SD-09172010	0.011697378
R4-23-C-SD-09152010	R4-23-C-SD-09152010	0
R4-29-D-SD-09172010	R4-29-D-SD-09172010	0.10988382
R4-31-D-SD-09182010	R4-31-D-SD-09182010	0.000546772
R4-35-C-SD-09182010	R4-35-C-SD-09182010	0
R4-38-C-SD-09202010	R4-38-C-SD-09202010	0.000452617
R4-40-C-SD-09202010	R4-40-C-SD-09202010	0.000707071
R4-42-D-SD-09202010	R4-42-D-SD-09202010	0
R4-45-D-SD-09202010	R4-45-D-SD-09202010	0.001893939
R4-47-C-SD-09212010	R4-47-C-SD-09212010	0.002762669
R4-49-B-SD-09242010	R4-49-B-SD-09242010	0.000915192
R4-49-B-SD-09242010-DUP	R4-49-B-SD-09242010	0.000915192
R4-50-B-SD-09232010	R4-50-B-SD-09232010	0
R4-53-B-SD-09252010	R4-53-B-SD-09252010	0
R4-55-B-SD-09252010	R4-55-B-SD-09252010	0
R4-57-C-SD-09252010	R4-57-C-SD-09252010	0.002581311
R4-59-C-SD-09252010	R4-59-C-SD-09252010	0
R4-62-C-SD-09242010	R4-62-C-SD-09242010	0
R4-63-B-SD-09262010	R4-63-B-SD-09262010	0.000648363
R4-67-C-SD-09282010	R4-67-C-SD-09282010	0
R4-69-C-SD-09282010	R4-69-C-SD-09282010	0.003333333
R4-6-B-SD-09142010	R4-6-B-SD-09142010	0.002984
R4-71-C-SD-09282010	R4-71-C-SD-09282010	0.007094792
R4-72-D-SD-09282010	R4-72-D-SD-09282010	0.003847381
R4-73-D-SD-09292010	R4-73-D-SD-09292010	0
R4-74-D-SD-09282010	R4-74-D-SD-09282010	0
R4-76-D-SD-09282010	R4-76-D-SD-09282010	0.000563272
R4-78-D-SD-09252010	R4-78-D-SD-09252010	0.01036736
R4-80-C-SD-09292010	R4-80-C-SD-09292010	0.000454841

R4-81-B-SD-09292010	R4-81-B-SD-09292010	0
R4-82-B-SD-09152010	R4-82-B-SD-09152010	0
R4-83-D-SD-09142010	R4-83-D-SD-09142010	0
R4-84-C-SD-09172010	R4-84-C-SD-09172010	0.025868888
R4-85-C-SD-09172010	R4-85-C-SD-09172010	0.004558019
R4-8-B-SD-09142010	R4-8-B-SD-09142010	0.02926411
SRSnd-SD-08252010	SRSnd-SD-08252010	0.054828813
BCH02-SD-201008	BCH02-SD-201008	0.0171474
BCH04-SD-201008	BCH04-SD-201008	0.006568903
BCH05-SD-201008	BCH05-SD-201008	0
BCH06-SD-201008	BCH06-SD-201008	0.005020704
BCH08-SD-201008	BCH08-SD-201008	0
BonSB-SD	BonSB-SD	0.001250828
MSSnd-SD-20100909	MSSnd-SD	0
NCA10-1294-D-SD-09262010	NCA10-1294-D-SD-09262010	0.003621041
NCA10-1295-D-SD-09252010	NCA10-1295-D-SD-09252010	0.002802329
NCA10-1297-D-SD-09282010	NCA10-1297-D-SD-09282010	0.024707412
NCA10-1300-D-SD-09232010	NCA10-1300-D-SD-09232010	0
NCA10-1301-C-SD-09242010	NCA10-1301-C-SD-09242010	0
NCA10-1301-C-SD-0924-DUP	NCA10-1301-C-SD-09242010	0
NCA10-1302-C-SD-09272010	NCA10-1302-C-SD-09272010	0
NCA10-1303-D-SD-09242010	NCA10-1303-D-SD-09242010	0.012208364
NCA10-1303-D-SD-0924-DUP	NCA10-1303-D-SD-09242010	0.012208364
NCA10-1304-C-SD-09262010	NCA10-1304-C-SD-09262010	0.002237049
NCA10-1305-D-SD-09222010	NCA10-1305-D-SD-09222010	0
NCA10-1412-C-SD-091610	NCA10-1412-C-SD-091610	0.008728746
NCA10-1413-C-SD-09152010	NCA10-1413-C-SD-09152010	0.004665878
NCA10-1415-B-SD-09182010	NCA10-1415-B-SD-09182010	0.001646624
NCA10-1416-B-SD-09182010	NCA10-1416-B-SD-09182010	0.010284078
NCA10-1416-B-SD-0918-DUP	NCA10-1416-B-SD-09182010	0.010284078
NCA10-1420-C-SD-091610	NCA10-1420-C-SD-091610	0.000958773
NCA10-1427-B-SD-09202010	NCA10-1427-B-SD-09202010	0.005155041
NCA10-1429-B-SD-09202010	NCA10-1429-B-SD-09202010	0.020389425
NCA10-1430-B-SD-09212010	NCA10-1430-B-SD-09212010	0
NCA10-1431-D-SD-091610	NCA10-1431-D-SD-091610	0.084962698
NCA10-1432-B-SD-09202010	NCA10-1432-B-SD-09202010	0
NCA10-1433-B-SD-09212010	NCA10-1433-B-SD-09212010	0
NCA10-1434-B-SD-09212010	NCA10-1434-B-SD-09212010	0.018479428
NCA10-1453-B-SD-09282010	NCA10-1453-B-SD-09282010	0
NCA10-1457-A-SD-09142010	NCA10-1457-A-SD-09142010	0
NCA10-1474-C-SD-09222010	NCA10-1474-C-SD-09222010	0.009404393
NCA10-1478-C-SD-09222010	NCA10-1478-C-SD-09222010	0
NCA10-1481-C-SD-09192010	NCA10-1481-C-SD-09192010	0.0067981
NCA10-1482-C-SD-09232010	NCA10-1482-C-SD-09232010	0.015376959
NCA10-1485-D-SD-09192010	NCA10-1485-D-SD-09192010	0.01962367
NCA10-1487-B-SD-09172010	NCA10-1487-B-SD-09172010	0.026017611
NCA10-1488-B-SD-09192010	NCA10-1488-B-SD-09192010	0



NCA10-2299-C-SD-09292010	NCA10-2299-C-SD-09292010	0.004991087
NCA10-2302-D-SD-09292010	NCA10-2302-D-SD-09292010	0
NCA10-2305-D-SD-09232010	NCA10-2305-D-SD-09232010	0.001711712
NCA10-2432-D-SD-09212010	NCA10-2432-D-SD-09212010	0.088625544
NCA10-2478-D-SD-09212010	NCA10-2478-D-SD-09212010	0
NCA10-2479-C-SD-09232010	NCA10-2479-C-SD-09232010	0.005839682
NCA10-2482-B-SD-09192010	NCA10-2482-B-SD-09192010	0.003992546
NCA10-2484-D-SD-09152010	NCA10-2484-D-SD-09152010	0
PensBout-SD-20100825	PensBout-SD-20100825	0.211547
PrdBout-SD-20100826	PrdBout-SD-20100826	0.000838926
R4-10-B-SD-09152010	R4-10-B-SD-09152010	0
R4-11-A-SD-091610	R4-11-A-SD-091610	0
R4-11-A-SD-091610-DUP	R4-11-A-SD-091610	0
R4-12-B-SD-09282010	R4-12-B-SD-09282010	0
R4-13-B-SD-09172010	R4-13-B-SD-09172010	0
R4-15-B-SD-09172010	R4-15-B-SD-09172010	0.031716376
R4-16-D-SD-09152010	R4-16-D-SD-09152010	0.007548439
R4-17-A-SD-09172010	R4-17-A-SD-09172010	0.045872346
R4-19-A-SD-09172010	R4-19-A-SD-09172010	0.011697378
R4-23-C-SD-09152010	R4-23-C-SD-09152010	0
R4-29-D-SD-09172010	R4-29-D-SD-09172010	0.10988382
R4-31-D-SD-09182010	R4-31-D-SD-09182010	0.000546772
R4-35-C-SD-09182010	R4-35-C-SD-09182010	0
R4-38-C-SD-09202010	R4-38-C-SD-09202010	0.000452617
R4-40-C-SD-09202010	R4-40-C-SD-09202010	0.000707071
R4-42-D-SD-09202010	R4-42-D-SD-09202010	0
R4-45-D-SD-09202010	R4-45-D-SD-09202010	0.001893939
R4-47-C-SD-09212010	R4-47-C-SD-09212010	0.002762669
R4-49-B-SD-09242010	R4-49-B-SD-09242010	0.000915192
R4-49-B-SD-09242010-DUP	R4-49-B-SD-09242010	0.000915192
R4-50-B-SD-09232010	R4-50-B-SD-09232010	0
R4-53-B-SD-09252010	R4-53-B-SD-09252010	0
R4-55-B-SD-09252010	R4-55-B-SD-09252010	0
R4-57-C-SD-09252010	R4-57-C-SD-09252010	0.002581311
R4-59-C-SD-09252010	R4-59-C-SD-09252010	0
R4-62-C-SD-09242010	R4-62-C-SD-09242010	0
R4-63-B-SD-09262010	R4-63-B-SD-09262010	0.000648363
R4-67-C-SD-09282010	R4-67-C-SD-09282010	0
R4-69-C-SD-09282010	R4-69-C-SD-09282010	0.003333333
R4-6-B-SD-09142010	R4-6-B-SD-09142010	0.002984
R4-71-C-SD-09282010	R4-71-C-SD-09282010	0.007094792
R4-72-D-SD-09282010	R4-72-D-SD-09282010	0.003847381
R4-73-D-SD-09292010	R4-73-D-SD-09292010	0
R4-74-D-SD-09282010	R4-74-D-SD-09282010	0
R4-76-D-SD-09282010	R4-76-D-SD-09282010	0.000563272
R4-78-D-SD-09252010	R4-78-D-SD-09252010	0.01036736
R4-80-C-SD-09292010	R4-80-C-SD-09292010	0.000454841

R4-81-B-SD-09292010	R4-81-B-SD-09292010	0
R4-82-B-SD-09152010	R4-82-B-SD-09152010	0
R4-83-D-SD-09142010	R4-83-D-SD-09142010	0
R4-84-C-SD-09172010	R4-84-C-SD-09172010	0.025868888
R4-85-C-SD-09172010	R4-85-C-SD-09172010	0.004558019
R4-8-B-SD-09142010	R4-8-B-SD-09142010	0.02926411
SRSnd-SD-08252010	SRSnd-SD-08252010	0.054828813
BonSB-SW	BonSB-SW	0
MSSnd-SW	MSSnd-SW	0
BCH02-SW-201008	BCH02-SW-201008	0
BCH02-SW-201008	BCH02-SW-201008	0
BCH04-SW-201008	BCH04-SW-201008	0
BCH04-SW-201008	BCH04-SW-201008	0
BCH05-SW-201008	BCH05-SW-201008	0
BCH05-SW-201008	BCH05-SW-201008	0
BCH06-SW-201008	BCH06-SW-201008	0
BCH06-SW-201008	BCH06-SW-201008	0
BCH08-SW-201008	BCH08-SW-201008	0
BCH08-SW-201008	BCH08-SW-201008	0
BonSB-SW	BonSB-SW	0
BonSB-SW	BonSB-SW	0
MSSnd-SW	MSSnd-SW	0
MSSnd-SW	MSSnd-SW	0
PensBout-SW-20100825	PensBout-SW-20100825	0
PensBout-SW-20100825	PensBout-SW-20100825	0
PrdBout-SW-20100826	PrdBout-SW-20100826	0
PrdBout-SW-20100826	PrdBout-SW-20100826	0
SRSnd-SW-08252010	SRSnd-SW-08252010	0
SRSnd-SW-08252010	SRSnd-SW-08252010	0
BCH02-SW-201008	BCH02-SW-201008	0
BCH04-SW-201008	BCH04-SW-201008	0
BCH05-SW-201008	BCH05-SW-201008	0
BCH06-SW-201008	BCH06-SW-201008	0
BCH08-SW-201008	BCH08-SW-201008	0
BonSB-SW	BonSB-SW	0
MSSnd-SW	MSSnd-SW	0
PensBout-SW-20100825	PensBout-SW-20100825	0
PrdBout-SW-20100826	PrdBout-SW-20100826	0
SRSnd-SW-08252010	SRSnd-SW-08252010	0
BCH02-SW-201008	BCH02-SW-201008	0
BCH02-SW-201008	BCH02-SW-201008	0
BCH02-SW-201008	BCH02-SW-201008	0
BCH04-SW-201008	BCH04-SW-201008	0
BCH04-SW-201008	BCH04-SW-201008	0
BCH04-SW-201008	BCH04-SW-201008	0
BCH04-SW-201008	BCH04-SW-201008	0
BCH05-SW-201008	BCH05-SW-201008	0
BCH05-SW-201008	BCH05-SW-201008	0

BCH05-SW-201008	BCH05-SW-201008	0
BCH06-SW-201008	BCH06-SW-201008	0
BCH06-SW-201008	BCH06-SW-201008	0
BCH06-SW-201008	BCH06-SW-201008	0
BCH08-SW-201008	BCH08-SW-201008	0
BCH08-SW-201008	BCH08-SW-201008	0
BCH08-SW-201008	BCH08-SW-201008	0
BonSB-SW	BonSB-SW	0
BonSB-SW	BonSB-SW	0
BonSB-SW	BonSB-SW	0
MSSnd-SW	MSSnd-SW	0
MSSnd-SW	MSSnd-SW	0
MSSnd-SW	MSSnd-SW	0
PensBout-SW-20100825	PensBout-SW-20100825	0
PensBout-SW-20100825	PensBout-SW-20100825	0
PensBout-SW-20100825	PensBout-SW-20100825	0
PrdBout-SW-20100826	PrdBout-SW-20100826	0
PrdBout-SW-20100826	PrdBout-SW-20100826	0
PrdBout-SW-20100826	PrdBout-SW-20100826	0
SRSnd-SW-08252010	SRSnd-SW-08252010	0
SRSnd-SW-08252010	SRSnd-SW-08252010	0
SRSnd-SW-08252010	SRSnd-SW-08252010	0
BCH02-SW-201008	BCH02-SW-201008	0
BCH04-SW-201008	BCH04-SW-201008	0
BCH05-SW-201008	BCH05-SW-201008	0
BCH06-SW-201008	BCH06-SW-201008	0
BCH08-SW-201008	BCH08-SW-201008	0
BonSB-SW	BonSB-SW	0
MSSnd-SW	MSSnd-SW	0
PensBout-SW-20100825	PensBout-SW-20100825	0
PrdBout-SW-20100826	PrdBout-SW-20100826	0
SRSnd-SW-08252010	SRSnd-SW-08252010	0
SE-20100818-MVIP-WD035-16-01	SE-20100818-MVIP-WD035-16	0.015262798
SE-20100818-MVIP-WD035-16-01	SE-20100818-MVIP-WD035-16	0.015262798
SE-20100820-MVIP-WD042-31-01	SE-20100820-MVIP-WD042-31	0.018722395
SE-20100820-MVIP-WD042-31-01	SE-20100820-MVIP-WD042-31	0.018722395
SE-20100821-MVIP-WD039-26-01	SE-20100821-MVIP-WD039-26	0.016402896
SE-20100821-MVIP-WD039-26-01	SE-20100821-MVIP-WD039-26	0.016402896
SE-20100824-MVIP-WD019-15-01	SE-20100824-MVIP-WD019-15	0.017423605
SE-20100824-MVIP-WD019-15-01	SE-20100824-MVIP-WD019-15	0.017423605
SE-20100824-MVIP-WD090-60-01	SE-20100824-MVIP-WD090-60	0.028622705
SE-20100824-MVIP-WD090-60-01	SE-20100824-MVIP-WD090-60	0.028622705
SE-20100825-MVIP-GI029-16-01	SE-20100825-MVIP-GI029-16	0.023706678
SE-20100825-MVIP-GI029-16-01	SE-20100825-MVIP-GI029-16	0.023706678
SE-20100825-MVIP-WD053-61-01	SE-20100825-MVIP-WD053-61	0.030899592
SE-20100825-MVIP-WD053-61-01	SE-20100825-MVIP-WD053-61	0.030899592
SE-20100826-MVIP-GI048-30-01	SE-20100826-MVIP-GI048-30	0.022603448

SE-20100826-MVIP-GI048-30-01	SE-20100826-MVIP-GI048-30	0.022603448
SE-20100826-MVIP-SA137-63-01	SE-20100826-MVIP-SA137-63	0.035371909
SE-20100826-MVIP-SA137-63-01	SE-20100826-MVIP-SA137-63	0.035371909
SE-20100903-MVIP-GI010-06-01	SE-20100903-MVIP-GI010-06	0.031605855
SE-20100903-MVIP-GI010-06-01	SE-20100903-MVIP-GI010-06	0.031605855
SE-20100903-MVIP-WD019-16-01	SE-20100903-MVIP-WD019-16	0.023983185
SE-20100903-MVIP-WD019-16-01	SE-20100903-MVIP-WD019-16	0.023983185
SE-20100904-MVIP-GI002-06-01	SE-20100904-MVIP-GI002-06	0.01546113
SE-20100904-MVIP-GI002-06-01	SE-20100904-MVIP-GI002-06	0.01546113
SE-20100904-MVIP-WD025-06-01	SE-20100904-MVIP-WD025-06	0.027658323
SE-20100904-MVIP-WD025-06-01	SE-20100904-MVIP-WD025-06	0.027658323
SE-20100904-MVIP-WD057-14-01	SE-20100904-MVIP-WD057-14	0.01982029
SE-20100904-MVIP-WD057-14-01	SE-20100904-MVIP-WD057-14	0.01982029
SE-20100905-MVIP-WD090-60-01	SE-20100905-MVIP-WD090-60	0.048007819
SE-20100905-MVIP-WD090-60-01	SE-20100905-MVIP-WD090-60	0.048007819
SE-20100905-MVIP-WD101-60-01	SE-20100905-MVIP-WD101-60	0.040465115
SE-20100905-MVIP-WD101-60-01	SE-20100905-MVIP-WD101-60	0.040465115
SE-20100907-MVIP-WD021-06-01	SE-20100907-MVIP-WD021-06	0.013948821
SE-20100907-MVIP-WD021-06-01	SE-20100907-MVIP-WD021-06	0.013948821
SE-20100908-MVIP-WD045-18-01	SE-20100908-MVIP-WD045-18	0.006728723
SE-20100908-MVIP-WD045-18-01	SE-20100908-MVIP-WD045-18	0.006728723
SE-20100908-MVIP-WD061-30-01	SE-20100908-MVIP-WD061-30	0.015981664
SE-20100908-MVIP-WD061-30-01	SE-20100908-MVIP-WD061-30	0.015981664
SE-20100908-MVIP-WD079-33-01	SE-20100908-MVIP-WD079-33	0.051716673
SE-20100908-MVIP-WD079-33-01	SE-20100908-MVIP-WD079-33	0.051716673
SE-20100909-MVIP-WD087-60-01	SE-20100909-MVIP-WD087-60	0.056786148
SE-20100909-MVIP-WD087-60-01	SE-20100909-MVIP-WD087-60	0.056786148
SE-20100909-MVIP-WD088-60-01	SE-20100909-MVIP-WD088-60	0.046905061
SE-20100909-MVIP-WD088-60-01	SE-20100909-MVIP-WD088-60	0.046905061
SE-20100911-MVIP-MP058-15-01	SE-20100911-MVIP-MP058-15	0.019307586
SE-20100911-MVIP-MP058-15-01	SE-20100911-MVIP-MP058-15	0.019307586
SE-20100911-MVIP-MP062-34-01	SE-20100911-MVIP-MP062-34	0.036877405
SE-20100911-MVIP-MP062-34-01	SE-20100911-MVIP-MP062-34	0.036877405
SE-20100911-MVIP-MP148-60-01	SE-20100911-MVIP-MP148-60	0.038632464
SE-20100911-MVIP-MP148-60-01	SE-20100911-MVIP-MP148-60	0.038632464
SE-20100912-MVIP-MP271-60-01	SE-20100912-MVIP-MP271-60	0.018610523
SE-20100912-MVIP-MP271-60-01	SE-20100912-MVIP-MP271-60	0.018610523
SE-20100913-MVIP-MP118-16-01	SE-20100913-MVIP-MP118-16	0.002802542
SE-20100913-MVIP-MP118-16-01	SE-20100913-MVIP-MP118-16	0.002802542
SE-20100913-MVIP-MP124-45-01	SE-20100913-MVIP-MP124-45	0.015822518
SE-20100913-MVIP-MP124-45-01	SE-20100913-MVIP-MP124-45	0.015822518
SE-20100918-MVIP-MP018-10-01	SE-20100918-MVIP-MP018-10	0.003461248
SE-20100918-MVIP-MP018-10-01	SE-20100918-MVIP-MP018-10	0.003461248
SE-20100925-MVIP-GI015-07-01	SE-20100925-MVIP-GI015-07	0.009731343
SE-20100925-MVIP-GI015-07-01	SE-20100925-MVIP-GI015-07	0.009731343
SE-20100925-MVIP-GI028-16-01	SE-20100925-MVIP-GI028-16	0.010207455
SE-20100925-MVIP-GI028-16-01	SE-20100925-MVIP-GI028-16	0.010207455

SE-20100925-MVIP-GI045-35-01	SE-20100925-MVIP-GI045-35	0.017723612
SE-20100925-MVIP-GI045-35-01	SE-20100925-MVIP-GI045-35	0.017723612
SE-20100927-MVIP-BM04-11-01	SE-20100927-MVIP-BM04-11	0.027738996
SE-20100927-MVIP-BM04-11-01	SE-20100927-MVIP-BM04-11	0.027738996
SE-20100927-MVIP-BM04-11-01 DUP	SE-20100927-MVIP-BM04-11	0.027738996
SE-20100927-MVIP-BM04-11-01 DUP	SE-20100927-MVIP-BM04-11	0.027738996
SE-20100927-MVIP-GI062-29-01	SE-20100927-MVIP-GI062-29	0.015419543
SE-20100927-MVIP-GI062-29-01	SE-20100927-MVIP-GI062-29	0.015419543
SE-20100927-MVIP-ST027-17-01	SE-20100927-MVIP-ST027-17	0.035513002
SE-20100927-MVIP-ST027-17-01	SE-20100927-MVIP-ST027-17	0.035513002
SE-20100930-MVIP-GI083-49-01	SE-20100930-MVIP-GI083-49	0.010598687
SE-20100930-MVIP-GI083-49-01	SE-20100930-MVIP-GI083-49	0.010598687
SE-20100930-MVIP-SA119-60-01	SE-20100930-MVIP-SA119-60	0.024120452
SE-20100930-MVIP-SA119-60-01	SE-20100930-MVIP-SA119-60	0.024120452
SE-20100930-MVIP-ST084-20-01	SE-20100930-MVIP-ST084-20	0.001384997
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SE-20100930-MVIP-ST180-50-01	SE-20100930-MVIP-ST180-50	0.012696914
SE-20100930-MVIP-ST180-50-01	SE-20100930-MVIP-ST180-50	0.012696914
SE-20101001-MVIP-ST008-07-01	SE-20101001-MVIP-ST008-07	0.002926767
SE-20101001-MVIP-ST008-07-01	SE-20101001-MVIP-ST008-07	0.002926767
SE-20101001-MVIP-ST017-07-01	SE-20101001-MVIP-ST017-07	0.001897465
SE-20101001-MVIP-ST017-07-01	SE-20101001-MVIP-ST017-07	0.001897465
SE-20101001-MVIP-ST036-17-01	SE-20101001-MVIP-ST036-17	0.007737243
SE-20101001-MVIP-ST036-17-01	SE-20101001-MVIP-ST036-17	0.007737243
SE-20101002-MVIP-SA223-50-01	SE-20101002-MVIP-SA223-50	0.008493012
SE-20101002-MVIP-SA223-50-01	SE-20101002-MVIP-SA223-50	0.008493012
SE-20101002-MVIP-SP018-17-01	SE-20101002-MVIP-SP018-17	0.005056096
SE-20101002-MVIP-SP018-17-01	SE-20101002-MVIP-SP018-17	0.005056096
SE-20101002-MVIP-ST140-20-01	SE-20101002-MVIP-ST140-20	0.001160589
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SE-20101006-MVIP-SS119-16.5-01	SE-20101006-MVIP-SS119-16.5	0.003721433
SE-20101006-MVIP-SS119-16.5-01	SE-20101006-MVIP-SS119-16.5	0.003721433
SE-20101009-MVIP-SA265-52-01	SE-20101009-MVIP-SA265-52	0.006260447
SE-20101009-MVIP-SA265-52-01	SE-20101009-MVIP-SA265-52	0.006260447
SE-20101009-MVIP-SA276-50-01	SE-20101009-MVIP-SA276-50	0.006832172
SE-20101009-MVIP-SA276-50-01	SE-20101009-MVIP-SA276-50	0.006832172
SE-20101009-MVIP-SS183-21-01	SE-20101009-MVIP-SS183-21	0.002373429
SE-20101009-MVIP-SS183-21-01	SE-20101009-MVIP-SS183-21	0.002373429
SE-20101010-MVIP-NA271-13-01	SE-20101010-MVIP-NA271-13	0.000813017
SE-20101010-MVIP-NA271-13-01	SE-20101010-MVIP-NA271-13	0.000813017
SE-20101010-MVIP-SA268-50-01	SE-20101010-MVIP-SA268-50	0.007278393
SE-20101010-MVIP-SA268-50-01	SE-20101010-MVIP-SA268-50	0.007278393
SE-20101010-MVIP-SMI004-20-01	SE-20101010-MVIP-SMI004-20	0.005905215
SE-20101010-MVIP-SMI004-20-01	SE-20101010-MVIP-SMI004-20	0.005905215
SE-20101010-MVIP-SS126-12-01	SE-20101010-MVIP-SS126-12	0.000784781
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SE-20101010-MVIP-SS151-20-01	SE-20101010-MVIP-SS151-20	0.006508124

SE-20101010-MVIP-SS151-20-01	SE-20101010-MVIP-SS151-20	0.006508124
SE-20101011-MVIP-SA512-47-01	SE-20101011-MVIP-SA512-47	0.003512258
SE-20101011-MVIP-SA512-47-01	SE-20101011-MVIP-SA512-47	0.003512258
SE-20101011-MVIP-WCA239-21-01	SE-20101011-MVIP-WCA239-21	0.009243902
SE-20101011-MVIP-WCA239-21-01	SE-20101011-MVIP-WCA239-21	0.009243902
SE-20101013-MVIP-WCA102-12.6-01	SE-20101013-MVIP-WCA102-12.6	0.00677774
SE-20101013-MVIP-WCA102-12.6-01	SE-20101013-MVIP-WCA102-12.6	0.00677774
SE-20101014-MVIP-HIA070-11.5-01	SE-20101014-MVIP-HIA070-11.5	0.004621129
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SE-20101014-MVIP-HIAA26-21-01	SE-20101014-MVIP-HIAA26-21	0.002146619
SE-20101014-MVIP-HIAA26-21-01	SE-20101014-MVIP-HIAA26-21	0.002146619
SE-20101014-MVIP-SAA440-49-01	SE-20101014-MVIP-SAA440-49	0.002982412
SE-20101014-MVIP-SAA440-49-01	SE-20101014-MVIP-SAA440-49	0.002982412
SE-20101014-SWCS-SKMP-8.5-007	SE-20101014-SWCS-SKMP-8.5	0.020256509
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SE-20101015-SWSC-OB-12-009	SE-20101015-SWSC-OB-12	0.015268334
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SE-20101016-SWCS-BI-18-009	_No Chemistry3	-9
SE-20101018-SWCS-RI-18-007	SE-20101018-SWCS-RI-18	0.011086438
SE-20101018-SWCS-RI-18-007	SE-20101018-SWCS-RI-18	0.011086438
SE-20100818-MVIP-WD035-16-01	SE-20100818-MVIP-WD035-16	0.015262798
SE-20100818-MVIP-WD035-16-01	SE-20100818-MVIP-WD035-16	0.015262798
SE-20100820-MVIP-WD042-31-01	SE-20100820-MVIP-WD042-31	0.018722395
SE-20100820-MVIP-WD042-31-01	SE-20100820-MVIP-WD042-31	0.018722395
SE-20100821-MVIP-WD039-26-01	SE-20100821-MVIP-WD039-26	0.016402896
SE-20100821-MVIP-WD039-26-01	SE-20100821-MVIP-WD039-26	0.016402896
SE-20100824-MVIP-WD019-15-01	SE-20100824-MVIP-WD019-15	0.017423605
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SE-20100824-MVIP-WD090-60-01	SE-20100824-MVIP-WD090-60	0.028622705
SE-20100824-MVIP-WD090-60-01	SE-20100824-MVIP-WD090-60	0.028622705
SE-20100825-MVIP-GI029-16-01	SE-20100825-MVIP-GI029-16	0.023706678
SE-20100825-MVIP-GI029-16-01	SE-20100825-MVIP-GI029-16	0.023706678
SE-20100825-MVIP-WD053-61-01	SE-20100825-MVIP-WD053-61	0.030899592
SE-20100825-MVIP-WD053-61-01	SE-20100825-MVIP-WD053-61	0.030899592
SE-20100826-MVIP-GI048-30-01	SE-20100826-MVIP-GI048-30	0.022603448
SE-20100826-MVIP-GI048-30-01	SE-20100826-MVIP-GI048-30	0.022603448
SE-20100826-MVIP-SA137-63-01	SE-20100826-MVIP-SA137-63	0.035371909
SE-20100826-MVIP-SA137-63-01	SE-20100826-MVIP-SA137-63	0.035371909
SE-20100818-MVIP-WD035-16-01	SE-20100818-MVIP-WD035-16	0.015262798
SE-20100818-MVIP-WD035-16-01	SE-20100818-MVIP-WD035-16	0.015262798
SE-20100820-MVIP-WD042-31-01	SE-20100820-MVIP-WD042-31	0.018722395
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SE-20100821-MVIP-WD039-26-01	SE-20100821-MVIP-WD039-26	0.016402896
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SE-20100824-MVIP-WD090-60-01	SE-20100824-MVIP-WD090-60	0.028622705
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SE-20100825-MVIP-GI029-16-01	SE-20100825-MVIP-GI029-16	0.023706678
SE-20100825-MVIP-WD053-61-01	SE-20100825-MVIP-WD053-61	0.030899592
SE-20100825-MVIP-WD053-61-01	SE-20100825-MVIP-WD053-61	0.030899592
SE-20100826-MVIP-GI048-30-01	SE-20100826-MVIP-GI048-30	0.022603448
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SE-20100903-MVIP-WD019-16-01	SE-20100903-MVIP-WD019-16	0.023983185
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SE-20100904-MVIP-GI002-06-01	SE-20100904-MVIP-GI002-06	0.01546113
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SE-20100904-MVIP-WD025-06-01	SE-20100904-MVIP-WD025-06	0.027658323
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SE-20100905-MVIP-WD090-60-01	SE-20100905-MVIP-WD090-60	0.048007819
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SE-20100908-MVIP-WD045-18-01	SE-20100908-MVIP-WD045-18	0.006728723
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SE-20100908-MVIP-WD061-30-01	SE-20100908-MVIP-WD061-30	0.015981664
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SE-20100908-MVIP-WD079-33-01	SE-20100908-MVIP-WD079-33	0.051716673
SE-20100908-MVIP-WD079-33-01	SE-20100908-MVIP-WD079-33	0.051716673
SE-20100909-MVIP-WD087-60-01	SE-20100909-MVIP-WD087-60	0.056786148
SE-20100909-MVIP-WD087-60-01	SE-20100909-MVIP-WD087-60	0.056786148
SE-20100909-MVIP-WD088-60-01	SE-20100909-MVIP-WD088-60	0.046905061
SE-20100909-MVIP-WD088-60-01	SE-20100909-MVIP-WD088-60	0.046905061
SE-20100911-MVIP-MP058-15-01	SE-20100911-MVIP-MP058-15	0.019307586
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SE-20100911-MVIP-MP062-34-01	SE-20100911-MVIP-MP062-34	0.036877405
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SE-20100912-MVIP-MP271-60-01	SE-20100912-MVIP-MP271-60	0.018610523
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SE-20100913-MVIP-MP124-45-01	SE-20100913-MVIP-MP124-45	0.015822518

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SE-20100927-MVIP-ST027-17-01	SE-20100927-MVIP-ST027-17	0.035513002
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SE-20100930-MVIP-GI083-49-01	SE-20100930-MVIP-GI083-49	0.010598687
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SE-20100930-MVIP-SA119-60-01	SE-20100930-MVIP-SA119-60	0.024120452
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SE-20101001-MVIP-ST017-07-01	SE-20101001-MVIP-ST017-07	0.001897465
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SE-20101001-MVIP-ST036-17-01	SE-20101001-MVIP-ST036-17	0.007737243
SE-20101001-MVIP-ST036-17-01	SE-20101001-MVIP-ST036-17	0.007737243
SE-20101002-MVIP-SA223-50-01	SE-20101002-MVIP-SA223-50	0.008493012
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SE-20101009-MVIP-SS183-21-01	SE-20101009-MVIP-SS183-21	0.002373429
SE-20101009-MVIP-SS183-21-01	SE-20101009-MVIP-SS183-21	0.002373429
SE-20101010-MVIP-NA271-13-01	SE-20101010-MVIP-NA271-13	0.000813017
SE-20101010-MVIP-NA271-13-01	SE-20101010-MVIP-NA271-13	0.000813017



SE-20101010-MVIP-SA268-50-01	SE-20101010-MVIP-SA268-50	0.007278393
SE-20101010-MVIP-SA268-50-01	SE-20101010-MVIP-SA268-50	0.007278393
SE-20101010-MVIP-SMI004-20-01	SE-20101010-MVIP-SMI004-20	0.005905215
SE-20101010-MVIP-SMI004-20-01	SE-20101010-MVIP-SMI004-20	0.005905215
SE-20101010-MVIP-SS126-12-01	SE-20101010-MVIP-SS126-12	0.000784781
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SE-20101011-MVIP-SA512-47-01	SE-20101011-MVIP-SA512-47	0.003512258
SE-20101011-MVIP-SA512-47-01	SE-20101011-MVIP-SA512-47	0.003512258
SE-20101011-MVIP-WCA239-21-01	SE-20101011-MVIP-WCA239-21	0.009243902
SE-20101011-MVIP-WCA239-21-01	SE-20101011-MVIP-WCA239-21	0.009243902
SE-20101013-MVIP-WCA102-12.6-01	SE-20101013-MVIP-WCA102-12.6	0.00677774
SE-20101013-MVIP-WCA102-12.6-01	SE-20101013-MVIP-WCA102-12.6	0.00677774
SE-20101014-MVIP-HIA070-11.5-01	SE-20101014-MVIP-HIA070-11.5	0.004621129
SE-20101014-MVIP-HIA070-11.5-01	SE-20101014-MVIP-HIA070-11.5	0.004621129
SE-20101014-MVIP-HIAA26-21-01	SE-20101014-MVIP-HIAA26-21	0.002146619
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SE-20101014-MVIP-SAA440-49-01	SE-20101014-MVIP-SAA440-49	0.002982412
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SE-20101015-SWSC-OB-12-009	SE-20101015-SWCS-OB-12	0.015268334
SE-20101015-SWSC-OB-12-009	SE-20101015-SWCS-OB-12	0.015268334
SE-20101016-SWCS-BI-18-009	_No Chemistry3	-9
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SE-20101018-SWCS-RI-18-007	SE-20101018-SWCS-RI-18	0.011086438
SE-20101018-SWCS-RI-18-007	SE-20101018-SWCS-RI-18	0.011086438
SE-20100818-MVIP-WD035-16-01	SE-20100818-MVIP-WD035-16	0.015262798
SE-20100818-MVIP-WD035-16-01	SE-20100818-MVIP-WD035-16	0.015262798
SE-20100820-MVIP-WD042-31-01	SE-20100820-MVIP-WD042-31	0.018722395
SE-20100820-MVIP-WD042-31-01	SE-20100820-MVIP-WD042-31	0.018722395
SE-20100821-MVIP-WD039-26-01	SE-20100821-MVIP-WD039-26	0.016402896
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SE-20100824-MVIP-WD019-15-01	SE-20100824-MVIP-WD019-15	0.017423605
SE-20100824-MVIP-WD019-15-01	SE-20100824-MVIP-WD019-15	0.017423605
SE-20100824-MVIP-WD090-60-01	SE-20100824-MVIP-WD090-60	0.028622705
SE-20100824-MVIP-WD090-60-01	SE-20100824-MVIP-WD090-60	0.028622705
SE-20100825-MVIP-GI029-16-01	SE-20100825-MVIP-GI029-16	0.023706678
SE-20100825-MVIP-GI029-16-01	SE-20100825-MVIP-GI029-16	0.023706678
SE-20100825-MVIP-WD053-61-01	SE-20100825-MVIP-WD053-61	0.030899592
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SE-20100826-MVIP-GI048-30-01	SE-20100826-MVIP-GI048-30	0.022603448
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SE-20100826-MVIP-SA137-63-01	SE-20100826-MVIP-SA137-63	0.035371909
SE-20100826-MVIP-SA137-63-01	SE-20100826-MVIP-SA137-63	0.035371909
SE-20100903-MVIP-GI010-06-01	SE-20100903-MVIP-GI010-06	0.031605855

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SE-20100903-MVIP-WD019-16-01	SE-20100903-MVIP-WD019-16	0.023983185
SE-20100903-MVIP-WD019-16-01	SE-20100903-MVIP-WD019-16	0.023983185
SE-20100904-MVIP-GI002-06-01	SE-20100904-MVIP-GI002-06	0.01546113
SE-20100904-MVIP-GI002-06-01	SE-20100904-MVIP-GI002-06	0.01546113
SE-20100904-MVIP-WD025-06-01	SE-20100904-MVIP-WD025-06	0.027658323
SE-20100904-MVIP-WD025-06-01	SE-20100904-MVIP-WD025-06	0.027658323
SE-20100904-MVIP-WD057-14-01	SE-20100904-MVIP-WD057-14	0.01982029
SE-20100904-MVIP-WD057-14-01	SE-20100904-MVIP-WD057-14	0.01982029
SE-20100905-MVIP-WD090-60-01	SE-20100905-MVIP-WD090-60	0.048007819
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SE-20100908-MVIP-WD045-18-01	SE-20100908-MVIP-WD045-18	0.006728723
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SE-20100908-MVIP-WD079-33-01	SE-20100908-MVIP-WD079-33	0.051716673
SE-20100909-MVIP-WD087-60-01	SE-20100909-MVIP-WD087-60	0.056786148
SE-20100909-MVIP-WD087-60-01	SE-20100909-MVIP-WD087-60	0.056786148
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SE-20100911-MVIP-MP058-15-01	SE-20100911-MVIP-MP058-15	0.019307586
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SE-20100911-MVIP-MP062-34-01	SE-20100911-MVIP-MP062-34	0.036877405
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SE-20100912-MVIP-MP271-60-01	SE-20100912-MVIP-MP271-60	0.018610523
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SE-20100927-MVIP-GI062-29-01	SE-20100927-MVIP-GI062-29	0.015419543
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SE-20100927-MVIP-ST027-17-01	SE-20100927-MVIP-ST027-17	0.035513002
SE-20100927-MVIP-ST027-17-01	SE-20100927-MVIP-ST027-17	0.035513002
SE-20100930-MVIP-GI083-49-01	SE-20100930-MVIP-GI083-49	0.010598687
SE-20100930-MVIP-GI083-49-01	SE-20100930-MVIP-GI083-49	0.010598687
SE-20100930-MVIP-SA119-60-01	SE-20100930-MVIP-SA119-60	0.024120452
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SE-20101001-MVIP-ST017-07-01	SE-20101001-MVIP-ST017-07	0.001897465
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SE-20101001-MVIP-ST036-17-01	SE-20101001-MVIP-ST036-17	0.007737243
SE-20101001-MVIP-ST036-17-01	SE-20101001-MVIP-ST036-17	0.007737243
SE-20101002-MVIP-SA223-50-01	SE-20101002-MVIP-SA223-50	0.008493012
SE-20101002-MVIP-SA223-50-01	SE-20101002-MVIP-SA223-50	0.008493012
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SE-20101002-MVIP-ST140-20-01	SE-20101002-MVIP-ST140-20	0.001160589
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SE-20101006-MVIP-SS119-16.5-01	SE-20101006-MVIP-SS119-16.5	0.003721433
SE-20101009-MVIP-SA265-52-01	SE-20101009-MVIP-SA265-52	0.006260447
SE-20101009-MVIP-SA265-52-01	SE-20101009-MVIP-SA265-52	0.006260447
SE-20101009-MVIP-SA276-50-01	SE-20101009-MVIP-SA276-50	0.006832172
SE-20101009-MVIP-SA276-50-01	SE-20101009-MVIP-SA276-50	0.006832172
SE-20101009-MVIP-SS183-21-01	SE-20101009-MVIP-SS183-21	0.002373429
SE-20101009-MVIP-SS183-21-01	SE-20101009-MVIP-SS183-21	0.002373429
SE-20101010-MVIP-NA271-13-01	SE-20101010-MVIP-NA271-13	0.000813017
SE-20101010-MVIP-NA271-13-01	SE-20101010-MVIP-NA271-13	0.000813017
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SE-20101010-MVIP-SMI004-20-01	SE-20101010-MVIP-SMI004-20	0.005905215
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SE-20101010-MVIP-SS126-12-01	SE-20101010-MVIP-SS126-12	0.000784781
SE-20101010-MVIP-SS151-20-01	SE-20101010-MVIP-SS151-20	0.006508124
SE-20101010-MVIP-SS151-20-01	SE-20101010-MVIP-SS151-20	0.006508124
SE-20101011-MVIP-SA512-47-01	SE-20101011-MVIP-SA512-47	0.003512258
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SE-20101011-MVIP-WCA239-21-01	SE-20101011-MVIP-WCA239-21	0.009243902





















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SW-20100820-MVIP-WD042-31-08	SW-20100820-MVIP-WD042-31	0.001211519
SW-20100820-MVIP-WD042-31-08	SW-20100820-MVIP-WD042-31	0.001211519
SW-20100821-MVIP-WD039-13-07	SW-20100821-MVIP-WD039-13	0.000517852
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SW-20100821-MVIP-WD039-26-08	SW-20100821-MVIP-WD039-26	0.012103586
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SW-20100824-MVIP-WD019-08-07	SW-20100824-MVIP-WD019-08	0.002364207
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SW-20100824-MVIP-WD019-15-08	SW-20100824-MVIP-WD019-15	0.000434583
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SW-20100824-MVIP-WD090-30-07	SW-20100824-MVIP-WD090-30	0.000347109
SW-20100824-MVIP-WD090-30-07	SW-20100824-MVIP-WD090-30	0.000347109
SW-20100824-MVIP-WD090-60-08	SW-20100824-MVIP-WD090-60	0.000333634
SW-20100824-MVIP-WD090-60-08	SW-20100824-MVIP-WD090-60	0.000333634
SW-20100825-MVIP-GI029-08-07	SW-20100825-MVIP-GI029-08	0.000376509
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SW-20100825-MVIP-GI029-16-08	SW-20100825-MVIP-GI029-16	0.004167679
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SW-20100911-MVIP-MP062-17-07	SW-20100911-MVIP-MP062-17	0.000891904
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SW-20100913-MVIP-MP118-08-07	SW-20100913-MVIP-MP118-08	1.43207E-05
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SW-20100913-MVIP-MP124-23-07	SW-20100913-MVIP-MP124-23	1.35863E-05
SW-20100913-MVIP-MP124-45-08	SW-20100913-MVIP-MP124-45	1.55447E-05
SW-20100913-MVIP-MP124-45-08	SW-20100913-MVIP-MP124-45	1.55447E-05
SW-20100918-MVIP-MP018-05-05	SW-20100918-MVIP-MP018-05	0.005139711
SW-20100918-MVIP-MP018-05-05	SW-20100918-MVIP-MP018-05	0.005139711
SW-20100918-MVIP-MP018-10-06	SW-20100918-MVIP-MP018-10	0.005485559
SW-20100918-MVIP-MP018-10-06	SW-20100918-MVIP-MP018-10	0.005485559
SW-20100925-MVIP-GI015-0704	SW-20100925-MVIP-GI015-07	0.004922445
SW-20100925-MVIP-GI015-0704	SW-20100925-MVIP-GI015-07	0.004922445
SW-20100925-MVIP-GI028-16-04	SW-20100925-MVIP-GI028-16	6.17817E-05
SW-20100925-MVIP-GI028-16-04	SW-20100925-MVIP-GI028-16	6.17817E-05
SW-20100925-MVIP-GI045-35-04	SW-20100925-MVIP-GI045-35	0
SW-20100925-MVIP-GI045-35-04	SW-20100925-MVIP-GI045-35	0
SW-20100927-MVIP-BM04-11-04	SW-20100927-MVIP-BM04-11	0.000266639
SW-20100927-MVIP-BM04-11-04	SW-20100927-MVIP-BM04-11	0.000266639
SW-20100927-MVIP-GI062-29-04	SW-20100927-MVIP-GI062-29	0.000216845
SW-20100927-MVIP-GI062-29-04	SW-20100927-MVIP-GI062-29	0.000216845
SW-20100927-MVIP-ST027-17-04	SW-20100927-MVIP-ST027-17	0.000199898
SW-20100927-MVIP-ST027-17-04	SW-20100927-MVIP-ST027-17	0.000199898
SW-20100930-MVIP-GI083-49-04	SW-20100930-MVIP-GI083-49	0.000239412
SW-20100930-MVIP-GI083-49-04	SW-20100930-MVIP-GI083-49	0.000239412
SW-20100930-MVIP-SA119-60-04	SW-20100930-MVIP-SA119-60	0.007619426
SW-20100930-MVIP-SA119-60-04	SW-20100930-MVIP-SA119-60	0.007619426
SW-20100930-MVIP-ST084-20-04	SW-20100930-MVIP-ST084-20	0.000603302
SW-20100930-MVIP-ST084-20-04	SW-20100930-MVIP-ST084-20	0.000603302
SW-20100930-MVIP-ST180-50-04	SW-20100930-MVIP-ST180-50	0.021939074
SW-20100930-MVIP-ST180-50-04	SW-20100930-MVIP-ST180-50	0.021939074
SW-20101001-MVIP-ST008-07-04	SW-20101001-MVIP-ST008-07	0
SW-20101001-MVIP-ST008-07-04	SW-20101001-MVIP-ST008-07	0
SW-20101001-MVIP-ST017-07-04	SW-20101001-MVIP-ST017-07	0
SW-20101001-MVIP-ST017-07-04	SW-20101001-MVIP-ST017-07	0
SW-20101001-MVIP-ST036-17-04	SW-20101001-MVIP-ST036-17	0.002159489
SW-20101001-MVIP-ST036-17-04	SW-20101001-MVIP-ST036-17	0.002159489
SW-20101002-MVIP-SA223-50-04	SW-20101002-MVIP-SA223-50	0

SW-20101002-MVIP-SA223-50-04	SW-20101002-MVIP-SA223-50	0
SW-20101002-MVIP-SP018-17-04	SW-20101002-MVIP-SP018-17	9.2827E-05
SW-20101002-MVIP-SP018-17-04	SW-20101002-MVIP-SP018-17	9.2827E-05
SW-20101002-MVIP-ST140-20-04	SW-20101002-MVIP-ST140-20	0
SW-20101002-MVIP-ST140-20-04	SW-20101002-MVIP-ST140-20	0
SW-20101006-MVIP-SS119-16.5-04	SW-20101006-MVIP-SS119-16.5	0.000542859
SW-20101006-MVIP-SS119-16.5-04	SW-20101006-MVIP-SS119-16.5	0.000542859
SW-20101009-MVIP-SA265-52-04	SW-20101009-MVIP-SA265-52	0.003804495
SW-20101009-MVIP-SA265-52-04	SW-20101009-MVIP-SA265-52	0.003804495
SW-20101009-MVIP-SA276-50-04	SW-20101009-MVIP-SA276-50	4.90923E-05
SW-20101009-MVIP-SA276-50-04	SW-20101009-MVIP-SA276-50	4.90923E-05
SW-20101009-MVIP-SS183-21-04	SW-20101009-MVIP-SS183-21	0.000100558
SW-20101009-MVIP-SS183-21-04	SW-20101009-MVIP-SS183-21	0.000100558
SW-20101010-MVIP-NA271-13-04	SW-20101010-MVIP-NA271-13	0.003441203
SW-20101010-MVIP-NA271-13-04	SW-20101010-MVIP-NA271-13	0.003441203
SW-20101010-MVIP-SA268-50-04	SW-20101010-MVIP-SA268-50	0.000369227
SW-20101010-MVIP-SA268-50-04	SW-20101010-MVIP-SA268-50	0.000369227
SW-20101010-MVIP-SMI004-20-04	SW-20101010-MVIP-SMI004-20	0.00011115
SW-20101010-MVIP-SMI004-20-04	SW-20101010-MVIP-SMI004-20	0.00011115
SW-20101010-MVIP-SS126-12-04	SW-20101010-MVIP-SS126-12	0.000339713
SW-20101010-MVIP-SS126-12-04	SW-20101010-MVIP-SS126-12	0.000339713
SW-20101010-MVIP-SS151-20-04	SW-20101010-MVIP-SS151-20	0.018149264
SW-20101010-MVIP-SS151-20-04	SW-20101010-MVIP-SS151-20	0.018149264
SW-20101011-MVIP-SA512-47-04	SW-20101011-MVIP-SA512-47	0.000179208
SW-20101011-MVIP-SA512-47-04	SW-20101011-MVIP-SA512-47	0.000179208
SW-20101011-MVIP-WCA239-21-04	SW-20101011-MVIP-WCA239-21	0.000206657
SW-20101011-MVIP-WCA239-21-04	SW-20101011-MVIP-WCA239-21	0.000206657
SW-20101013-MVIP-SAA440-49-04	SW-20101014-MVIP-SAA440-49	8.70466E-06
SW-20101013-MVIP-SAA440-49-04	SW-20101014-MVIP-SAA440-49	8.70466E-06
SW-20101013-MVIP-WCA102-12.6-04	SW-20101013-MVIP-WCA102-12.6	1.20725E-05
SW-20101013-MVIP-WCA102-12.6-04	SW-20101013-MVIP-WCA102-12.6	1.20725E-05
SW-20101014-MVIP-HIA070-11.5-04	SW-20101014-MVIP-HIA070-11.5	1.54404E-05
SW-20101014-MVIP-HIA070-11.5-04	SW-20101014-MVIP-HIA070-11.5	1.54404E-05
SW-20101014-MVIP-HIAA26-21-04	SW-20101014-MVIP-HIAA26-21	1.43005E-05
SW-20101014-MVIP-HIAA26-21-04	SW-20101014-MVIP-HIAA26-21	1.43005E-05
SW-20101016-SWCS-BI-18-005	_No Chemistry4	-9
SW-20101016-SWCS-BI-18-005	_No Chemistry4	-9
SW-20100818-MVIP-WD035-08-08	SW-20100818-MVIP-WD035-08	0.004018697
SW-20100818-MVIP-WD035-08-08	SW-20100818-MVIP-WD035-08	0.004018697
SW-20100818-MVIP-WD035-16-07	SW-20100818-MVIP-WD035-16	0.001136094
SW-20100818-MVIP-WD035-16-07	SW-20100818-MVIP-WD035-16	0.001136094
SW-20100820-MVIP-WD042-16-07	SW-20100820-MVIP-WD042-16	0.000733218
SW-20100820-MVIP-WD042-16-07	SW-20100820-MVIP-WD042-16	0.000733218
SW-20100820-MVIP-WD042-31-08	SW-20100820-MVIP-WD042-31	0.001211519
SW-20100820-MVIP-WD042-31-08	SW-20100820-MVIP-WD042-31	0.001211519
SW-20100821-MVIP-WD039-13-07	SW-20100821-MVIP-WD039-13	0.000517852
SW-20100821-MVIP-WD039-13-07	SW-20100821-MVIP-WD039-13	0.000517852



SW-20100821-MVIP-WD039-26-08	SW-20100821-MVIP-WD039-26	0.012103586
SW-20100821-MVIP-WD039-26-08	SW-20100821-MVIP-WD039-26	0.012103586
SW-20100824-MVIP-WD019-08-07	SW-20100824-MVIP-WD019-08	0.002364207
SW-20100824-MVIP-WD019-08-07	SW-20100824-MVIP-WD019-08	0.002364207
SW-20100824-MVIP-WD019-15-08	SW-20100824-MVIP-WD019-15	0.000434583
SW-20100824-MVIP-WD019-15-08	SW-20100824-MVIP-WD019-15	0.000434583
SW-20100824-MVIP-WD090-30-07	SW-20100824-MVIP-WD090-30	0.000347109
SW-20100824-MVIP-WD090-30-07	SW-20100824-MVIP-WD090-30	0.000347109
SW-20100824-MVIP-WD090-60-08	SW-20100824-MVIP-WD090-60	0.000333634
SW-20100824-MVIP-WD090-60-08	SW-20100824-MVIP-WD090-60	0.000333634
SW-20100825-MVIP-GI029-08-07	SW-20100825-MVIP-GI029-08	0.000376509
SW-20100825-MVIP-GI029-08-07	SW-20100825-MVIP-GI029-08	0.000376509
SW-20100825-MVIP-GI029-16-08	SW-20100825-MVIP-GI029-16	0.004167679
SW-20100825-MVIP-GI029-16-08	SW-20100825-MVIP-GI029-16	0.004167679
SW-20100825-MVIP-WD053-31-07	SW-20100825-MVIP-WD053-31	0.093197232
SW-20100825-MVIP-WD053-31-07	SW-20100825-MVIP-WD053-31	0.093197232
SW-20100825-MVIP-WD053-61-08	SW-20100825-MVIP-WD053-61	0.000258174
SW-20100825-MVIP-WD053-61-08	SW-20100825-MVIP-WD053-61	0.000258174
SW-20100826-MVIP-GI048-15-07	SW-20100826-MVIP-GI048-15	6.13318E-05
SW-20100826-MVIP-GI048-15-07	SW-20100826-MVIP-GI048-15	6.13318E-05
SW-20100826-MVIP-GI048-30-08	SW-20100826-MVIP-GI048-30	0.001923326
SW-20100826-MVIP-GI048-30-08	SW-20100826-MVIP-GI048-30	0.001923326
SW-20100826-MVIP-SA137-32-07	SW-20100826-MVIP-SA137-32	0.000221791
SW-20100826-MVIP-SA137-32-07	SW-20100826-MVIP-SA137-32	0.000221791
SW-20100826-MVIP-SA137-63-08	SW-20100826-MVIP-SA137-63	0.000728922
SW-20100826-MVIP-SA137-63-08	SW-20100826-MVIP-SA137-63	0.000728922
SW-20100903-MVIP-GI010-03-04	SW-20100903-MVIP-GI010-03	0.001538438
SW-20100903-MVIP-GI010-03-04	SW-20100903-MVIP-GI010-03	0.001538438
SW-20100903-MVIP-GI010-06-05	SW-20100903-MVIP-GI010-06	0.003459787
SW-20100903-MVIP-GI010-06-05	SW-20100903-MVIP-GI010-06	0.003459787
SW-20100903-MVIP-WD019-08-07	SW-20100903-MVIP-WD019-08	0.002466626
SW-20100903-MVIP-WD019-08-07	SW-20100903-MVIP-WD019-08	0.002466626
SW-20100903-MVIP-WD019-16-08	SW-20100903-MVIP-WD019-16	0.013752856
SW-20100903-MVIP-WD019-16-08	SW-20100903-MVIP-WD019-16	0.013752856
SW-20100904-MVIP-GI002-03-04	SW-20100904-MVIP-GI002-03	0.014296365
SW-20100904-MVIP-GI002-03-04	SW-20100904-MVIP-GI002-03	0.014296365
SW-20100904-MVIP-GI002-06-05	SW-20100904-MVIP-GI002-06	0.01560207
SW-20100904-MVIP-GI002-06-05	SW-20100904-MVIP-GI002-06	0.01560207
SW-20100904-MVIP-WD025-03-04	SW-20100904-MVIP-WD025-03	0.022156017
SW-20100904-MVIP-WD025-03-04	SW-20100904-MVIP-WD025-03	0.022156017
SW-20100904-MVIP-WD025-06-05	SW-20100904-MVIP-WD025-06	0.013123112
SW-20100904-MVIP-WD025-06-05	SW-20100904-MVIP-WD025-06	0.013123112
SW-20100904-MVIP-WD057-07-07	SW-20100904-MVIP-WD057-07	0.014181844
SW-20100904-MVIP-WD057-07-07	SW-20100904-MVIP-WD057-07	0.014181844
SW-20100904-MVIP-WD057-14-08	SW-20100904-MVIP-WD057-14	0.000605903
SW-20100904-MVIP-WD057-14-08	SW-20100904-MVIP-WD057-14	0.000605903
SW-20100905-MVIP-WD090-30-07	SW-20100905-MVIP-WD090-30	0.000175584

SW-20100905-MVIP-WD090-30-07	SW-20100905-MVIP-WD090-30	0.000175584
SW-20100905-MVIP-WD090-60-08	SW-20100905-MVIP-WD090-60	0.00016183
SW-20100905-MVIP-WD090-60-08	SW-20100905-MVIP-WD090-60	0.00016183
SW-20100905-MVIP-WD101-30-07	SW-20100905-MVIP-WD101-30	0.000259678
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SW-20100905-MVIP-WD101-60-08	SW-20100905-MVIP-WD101-60	0.000226776
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SW-20100907-MVIP-WD021-03-04	SW-20100907-MVIP-WD021-03	0.003667712
SW-20100907-MVIP-WD021-03-04	SW-20100907-MVIP-WD021-03	0.003667712
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SW-20100907-MVIP-WD021-06-05	SW-20100907-MVIP-WD021-06	0
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SW-20100908-MVIP-WD061-15-07	SW-20100908-MVIP-WD061-15	0
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SW-20100908-MVIP-WD079-17-07	SW-20100908-MVIP-WD079-17	0.002272198
SW-20100908-MVIP-WD079-17-07	SW-20100908-MVIP-WD079-17	0.002272198
SW-20100908-MVIP-WD079-33-08	SW-20100908-MVIP-WD079-33	0.001396825
SW-20100908-MVIP-WD079-33-08	SW-20100908-MVIP-WD079-33	0.001396825
SW-20100909-MVIP-WD087-30-07	SW-20100909-MVIP-WD087-30	0
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SW-20100909-MVIP-WD088-30-07	SW-20100909-MVIP-WD088-30	0.013232942
SW-20100909-MVIP-WD088-30-07	SW-20100909-MVIP-WD088-30	0.013232942
SW-20100909-MVIP-WD088-60-08	SW-20100909-MVIP-WD088-60	0.002069312
SW-20100909-MVIP-WD088-60-08	SW-20100909-MVIP-WD088-60	0.002069312
SW-20100911-MVIP-MP058-08-07	SW-20100911-MVIP-MP058-08	0.00013477
SW-20100911-MVIP-MP058-08-07	SW-20100911-MVIP-MP058-08	0.00013477
SW-20100911-MVIP-MP058-15-08	SW-20100911-MVIP-MP058-15	8.89381E-05
SW-20100911-MVIP-MP058-15-08	SW-20100911-MVIP-MP058-15	8.89381E-05
SW-20100911-MVIP-MP062-17-07	SW-20100911-MVIP-MP062-17	0.000891904
SW-20100911-MVIP-MP062-17-07	SW-20100911-MVIP-MP062-17	0.000891904
SW-20100911-MVIP-MP062-34-08	SW-20100911-MVIP-MP062-34	0.000285558
SW-20100911-MVIP-MP062-34-08	SW-20100911-MVIP-MP062-34	0.000285558
SW-20100911-MVIP-MP148-30-08	SW-20100911-MVIP-MP148-30	0.000412878
SW-20100911-MVIP-MP148-30-08	SW-20100911-MVIP-MP148-30	0.000412878
SW-20100911-MVIP-MP148-60-09	SW-20100911-MVIP-MP148-60	0.000867746
SW-20100911-MVIP-MP148-60-09	SW-20100911-MVIP-MP148-60	0.000867746
SW-20100912-MVIP-MP271-30-07	SW-20100912-MVIP-MP271-30	0.001981076
SW-20100912-MVIP-MP271-30-07	SW-20100912-MVIP-MP271-30	0.001981076
SW-20100912-MVIP-MP271-60-08	SW-20100912-MVIP-MP271-60	0.000136419
SW-20100912-MVIP-MP271-60-08	SW-20100912-MVIP-MP271-60	0.000136419

SW-20100913-MVIP-MP118-08-07	SW-20100913-MVIP-MP118-08	1.43207E-05
SW-20100913-MVIP-MP118-08-07	SW-20100913-MVIP-MP118-08	1.43207E-05
SW-20100913-MVIP-MP118-16-08	SW-20100913-MVIP-MP118-16	1.45655E-05
SW-20100913-MVIP-MP118-16-08	SW-20100913-MVIP-MP118-16	1.45655E-05
SW-20100913-MVIP-MP124-23-07	SW-20100913-MVIP-MP124-23	1.35863E-05
SW-20100913-MVIP-MP124-23-07	SW-20100913-MVIP-MP124-23	1.35863E-05
SW-20100913-MVIP-MP124-45-08	SW-20100913-MVIP-MP124-45	1.55447E-05
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SW-20100918-MVIP-MP018-05-05	SW-20100918-MVIP-MP018-05	0.005139711
SW-20100918-MVIP-MP018-05-05	SW-20100918-MVIP-MP018-05	0.005139711
SW-20100918-MVIP-MP018-10-06	SW-20100918-MVIP-MP018-10	0.005485559
SW-20100918-MVIP-MP018-10-06	SW-20100918-MVIP-MP018-10	0.005485559
SW-20100925-MVIP-GI015-0704	SW-20100925-MVIP-GI015-07	0.004922445
SW-20100925-MVIP-GI015-0704	SW-20100925-MVIP-GI015-07	0.004922445
SW-20100925-MVIP-GI028-16-04	SW-20100925-MVIP-GI028-16	6.17817E-05
SW-20100925-MVIP-GI028-16-04	SW-20100925-MVIP-GI028-16	6.17817E-05
SW-20100925-MVIP-GI045-35-04	SW-20100925-MVIP-GI045-35	0
SW-20100925-MVIP-GI045-35-04	SW-20100925-MVIP-GI045-35	0
SW-20100927-MVIP-BM04-11-04	SW-20100927-MVIP-BM04-11	0.000266639
SW-20100927-MVIP-BM04-11-04	SW-20100927-MVIP-BM04-11	0.000266639
SW-20100927-MVIP-GI062-29-04	SW-20100927-MVIP-GI062-29	0.000216845
SW-20100927-MVIP-GI062-29-04	SW-20100927-MVIP-GI062-29	0.000216845
SW-20100927-MVIP-ST027-17-04	SW-20100927-MVIP-ST027-17	0.000199898
SW-20100927-MVIP-ST027-17-04	SW-20100927-MVIP-ST027-17	0.000199898
SW-20100930-MVIP-GI083-49-04	SW-20100930-MVIP-GI083-49	0.000239412
SW-20100930-MVIP-GI083-49-04	SW-20100930-MVIP-GI083-49	0.000239412
SW-20100930-MVIP-SA119-60-04	SW-20100930-MVIP-SA119-60	0.007619426
SW-20100930-MVIP-SA119-60-04	SW-20100930-MVIP-SA119-60	0.007619426
SW-20100930-MVIP-ST084-20-04	SW-20100930-MVIP-ST084-20	0.000603302
SW-20100930-MVIP-ST084-20-04	SW-20100930-MVIP-ST084-20	0.000603302
SW-20100930-MVIP-ST180-50-04	SW-20100930-MVIP-ST180-50	0.021939074
SW-20100930-MVIP-ST180-50-04	SW-20100930-MVIP-ST180-50	0.021939074
SW-20101001-MVIP-ST008-07-04	SW-20101001-MVIP-ST008-07	0
SW-20101001-MVIP-ST008-07-04	SW-20101001-MVIP-ST008-07	0
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SW-20101001-MVIP-ST036-17-04	SW-20101001-MVIP-ST036-17	0.002159489
SW-20101001-MVIP-ST036-17-04	SW-20101001-MVIP-ST036-17	0.002159489
SW-20101002-MVIP-SA223-50-04	SW-20101002-MVIP-SA223-50	0
SW-20101002-MVIP-SA223-50-04	SW-20101002-MVIP-SA223-50	0
SW-20101002-MVIP-SP018-17-04	SW-20101002-MVIP-SP018-17	9.2827E-05
SW-20101002-MVIP-SP018-17-04	SW-20101002-MVIP-SP018-17	9.2827E-05
SW-20101002-MVIP-ST140-20-04	SW-20101002-MVIP-ST140-20	0
SW-20101002-MVIP-ST140-20-04	SW-20101002-MVIP-ST140-20	0
SW-20101006-MVIP-SS119-16.5-04	SW-20101006-MVIP-SS119-16.5	0.000542859
SW-20101006-MVIP-SS119-16.5-04	SW-20101006-MVIP-SS119-16.5	0.000542859
SW-20101009-MVIP-SA265-52-04	SW-20101009-MVIP-SA265-52	0.003804495





















SW-20101014-SWCS-SKMP-8.0-004	SW-20101014-SWCS-SKMP-8.0	0
SW-20101014-SWCS-SKMP-8.0-004	SW-20101014-SWCS-SKMP-8.0	0
SW-20101015-SWCS-OB-12-006	SW-20101015-SWCS-OB-12	4.61611E-05
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SW-20101015-SWCS-OB-12-006	SW-20101015-SWCS-OB-12	4.61611E-05
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SW-20101015-SWCS-OB-12-006	SW-20101015-SWCS-OB-12	4.61611E-05
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SW-20101018-SWCS-RI-18-004	_No Chemistry5	-9
SE-201001004-USGSFL-FL-1-001	SE-201001004-USGSFL-FL-1-001	0.014456759
SE-201001004-USGSFL-FL-1-001	SE-201001004-USGSFL-FL-1-001	0.014456759
SE-20101005-USGSFL-FL-2-001	SE-20101005-USGSFL-FL-2-001	0.000701299
SE-20101005-USGSFL-FL-2-001	SE-20101005-USGSFL-FL-2-001	0.000701299
SE-20101005-USGSFL-FL-3-001	SE-20101005-USGSFL-FL-3-001	0
SE-20101005-USGSFL-FL-3-001	SE-20101005-USGSFL-FL-3-001	0
SE-20101005-USGSLA2-LA-23-009	SE-20101005-USGSLA2-LA-23-009	0.033281153
SE-20101005-USGSLA2-LA-23-009	SE-20101005-USGSLA2-LA-23-009	0.033281153
SE-20101005-USGSLA2-LA-28-004	SE-20101005-USGSLA2-LA-28-004	0.080752872
SE-20101005-USGSLA2-LA-28-004	SE-20101005-USGSLA2-LA-28-004	0.080752872
SE-20101005-USGSTX1-TX-56-002	SE-20101005-USGSTX1-TX-56-002	0
SE-20101005-USGSTX1-TX-56-002	SE-20101005-USGSTX1-TX-56-002	0
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SE-20101006-USGSAL-AL-3-002	SE-20101006-USGSAL-AL-3-002	0.000844771
SE-20101006-USGSAL-AL-3-002	SE-20101006-USGSAL-AL-3-002	0.000844771
SE-20101006-USGSFL-FL-6-001	SE-20101006-USGSFL-FL-6-001	0.004029
SE-20101006-USGSFL-FL-6-001	SE-20101006-USGSFL-FL-6-001	0.004029
SE-20101006-USGSTX1-TX-47-002	SE-20101006-USGSTX1-TX-47-002	0.000607933
SE-20101006-USGSTX1-TX-47-002	SE-20101006-USGSTX1-TX-47-002	0.000607933
SE-20101006-USGSTX1-TX-47-003	SE-20101006-USGSTX1-TX-47-003	0
SE-20101006-USGSTX1-TX-47-003	SE-20101006-USGSTX1-TX-47-003	0
SE-20101006-USGSTX2-TX-46-002	SE-20101006-USGSTX2-TX-46-002	0.010536885
SE-20101006-USGSTX2-TX-46-002	SE-20101006-USGSTX2-TX-46-002	0.010536885
SE-20101006-USGSTX2-TX-46-003	SE-20101006-USGSTX2-TX-46-003	0
SE-20101006-USGSTX2-TX-46-003	SE-20101006-USGSTX2-TX-46-003	0
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SE-20101007-USGSAL-AL-2-002	SE-20101007-USGSAL-AL-2-002	0
SE-20101007-USGSFL-FL-7-002	SE-20101007-USGSFL-FL-7-002	0
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SE-20101007-USGSLA2-LA-32-003	SE-20101007-USGSLA2-LA-32-003	0.008329075
SE-20101007-USGSLA2-LA-32-003	SE-20101007-USGSLA2-LA-32-003	0.008329075
SE-20101007-USGSLA3-LA-25-003	SE-20101007-USGSLA3-LA-25-003	0.000246861
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SE-20101007-USGSTX1-TX-53-003	SE-20101007-USGSTX1-TX-53-003	0
SE-20101007-USGSTX1-TX-53-005	SE-20101007-USGSTX1-TX-53-005	0.260009528
SE-20101007-USGSTX1-TX-53-005	SE-20101007-USGSTX1-TX-53-005	0.260009528
SE-20101007-USGSTX2-TX-49-004	SE-20101007-USGSTX2-TX-49-004	0.157121767
SE-20101007-USGSTX2-TX-49-004	SE-20101007-USGSTX2-TX-49-004	0.157121767
SE-20101007-USGSTX2-TX-49-005	SE-20101007-USGSTX2-TX-49-005	0
SE-20101007-USGSTX2-TX-49-005	SE-20101007-USGSTX2-TX-49-005	0
SE-20101008-USGSLA1-LA-26-001	SE-20101008-USGSLA1-LA-26-001	0.006086142
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SE-20101008-USGSMS-MS-43-003	SE-20101008-USGSMS-MS-43-003	0
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SE-20101011-USGSLA1-LA-34-002	SE-20101011-USGSLA1-LA-34-002	0.005667911
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SE-20101011-USGSMS-MS-39-003	SE-20101011-USGSMS-MS-39-003	0.000167785
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SE-20101012-NCA-1297-FL-006	SE-20101012-NCA-1297-FL-006	0
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SE-20101012-USGSLA2-LA-30-003	SE-20101012-USGSLA2-LA-30-003	0.000511944
SE-20101012-USGSLA2-LA-30-003	SE-20101012-USGSLA2-LA-30-003	0.000511944
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SE-20101013-USGSLA2-LA-33-006	SE-20101013-USGSLA2-LA-33-006	0
SE-20101013-USGSLA2-LA-33-006	SE-20101013-USGSLA2-LA-33-006	0
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SE-20101013-USGSMS-MS-42-002	SE-20101013-USGSMS-MS-42-002	0.002228783
SE-20101013-USGSMS-MS-42-002	SE-20101013-USGSMS-MS-42-002	0.002228783
SE-20101013-USGSTX2-TX-51-004	SE-20101013-USGSTX2-TX-51-004	0
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SE-20101014-R4-76-FL-004	SE-20101014-R4-76-FL-004	0
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SE-20101014-R4-76-FL-005	SE-20101014-R4-76-FL-005	0
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SE-20101014-R4-76-FL-006	SE-20101014-R4-76-FL-006	0
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SE-20101014-USGSAL1-AL-10-001	SE-20101014-USGSAL1-AL-10-001	0.026592619
SE-20101014-USGSAL1-AL-10-001	SE-20101014-USGSAL1-AL-10-001	0.026592619
SE-20101014-USGSAL1-AL-9-003	SE-20101014-USGSAL1-AL-9-003	0.005321298
SE-20101014-USGSAL1-AL-9-003	SE-20101014-USGSAL1-AL-9-003	0.005321298
SE-20101014-USGSAL1-AL-9-004	SE-20101014-USGSAL1-AL-9-004	0
SE-20101014-USGSAL1-AL-9-004	SE-20101014-USGSAL1-AL-9-004	0
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SE-20101014-USGSAL2-AL-7-002	SE-20101014-USGSAL2-AL-7-002	0
SE-20101014-USGSLA2-LA-31-003	SE-20101014-USGSLA2-LA-31-003	0.047525816
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SE-20101014-USGSLA3-LA-36-002	SE-20101014-USGSLA3-LA-36-002	0.000408367
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SE-20101014-USGSMS1-MS-45-005	SE-20101014-USGSMS1-MS-45-004	0
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SE-20101014-USGSMS2-MS-38-004	SE-20101014-USGSMS2-MS-38-004	0
SE-20101014-USGSMS2-MS-38-004	SE-20101014-USGSMS2-MS-38-004	0
SE-20101014-USGSTX2-TX-55-003	SE-20101014-USGSTX2-TX-55-003	0.004290734
SE-20101014-USGSTX2-TX-55-003	SE-20101014-USGSTX2-TX-55-003	0.004290734
SW-20101004-USGSFL-FL-1-001	SW-20101004-USGSFL-FL-1-001	0
SW-20101005-USGSFL-FL-2-001	SW-20101005-USGSFL-FL-2-001	0
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SW-20101005-USGSLA2-LA-23-008	SW-20101005-USGSLA2-LA-23-008	0.093006553
SW-20101005-USGSLA2-LA-28-001	SW-20101005-USGSLA2-LA-28-001	0
SW-20101005-USGSTX1-TX-56-001	SW-20101005-USGSTX1-TX-56-001	0
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SW-20101006-USGSTX1-TX-47-001	SW-20101006-USGSTX1-TX-47-001	0
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SW-20101007-USGSFL-FL-7-001	SW-20101007-USGSFL-FL-7-001	0
SW-20101007-USGSLA1-LA-35-003	SW-20101007-USGSLA1-LA-35-003	1.303508132
SW-20101007-USGSLA2-LA-32-001	SW-20101007-USGSLA2-LA-32-001	0
SW-20101007-USGSLA3-LA-25-001	SW-20101007-USGSLA3-LA-25-001	0
SW-20101007-USGSMS-MS-44-001	SW-20101007-USGSMS-MS-44-001	0
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SW-20101007-USGSTX2-TX-49-001	SW-20101007-USGSTX2-TX-49-001	0
SW-20101008-USGSLA1-LA-26-003	SW-20101008-USGSLA1-LA-26-003	0.36136757
SW-20101008-USGSMS-MS-43-002	SW-20101008-USGSMS-MS-43-002	0
SW-20101011-USGSFL-FL-4-001	SW-20101011-USGSFL-FL-4-001	0
SW-20101011-USGSLA1-LA-34-001	SW-20101011-USGSLA1-LA-34-001	0
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SW-20101012-USGSLA3-LA-24-001	SW-20101012-USGSLA3-LA-24-001	0.000534351
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SW-20101012-USGSMS-MS-41-001	SW-20101012-USGSMS-MS-41-001	0.000119171
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SW-20101013-NCA-2299-FL-002	SW-20101013-NCA-2299-FL-002	0
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SW-20101013-USGSAL-AL-01-003	SW-20101013-USGSAL-AL-01-003	0.001419357
SW-20101013-USGSAL-AL-5-005	SW-20101013-USGSAL-AL-5-005	0.000150259



SW-20101013-USGSAL-AL-8-002	SW-20101013-USGSAL-AL-8-002	0.000176166
SW-20101013-USGSAL-AL-8-003	SW-20101013-USGSAL-AL-8-003	0
SW-20101013-USGSFL-FL-5-001	SW-20101013-USGSFL-FL-5-001	0
SW-20101013-USGSLA2-LA-29-001	SW-20101013-USGSLA2-LA-29-001	0
SW-20101013-USGSLA2-LA-33-005	SW-20101013-USGSLA2-LA-33-005	0
SW-20101013-USGSLA3-LA-22-001	SW-20101013-USGSLA3-LA-22-001	0.807795149
SW-20101013-USGSLA3-LA-22-002	SW-20101013-USGSLA3-LA-22-002	0
SW-20101013-USGSMS-MS-42-001	SW-20101013-USGSMS-MS-42-001	0
SW-20101013-USGSTX2-TX-51-001	SW-20101013-USGSTX2-TX-51-001	0
SW-20101014-R4-76-FL-001	SW-20101014-R4-76-FL-001	0
SW-20101014-R4-76-FL-002	SW-20101014-R4-76-FL-002	0
SW-20101014-R4-76-FL-003	SW-20101014-R4-76-FL-003	0
SW-20101014-USGSAL1-AL-10-002	SW-20101014-USGSAL1-AL-10-002	0.000621762
SW-20101014-USGSAL1-AL-9-005	SW-20101014-USGSAL1-AL-9-005	0.936009587
SW-20101014-USGSAL2-AL-6-004	SW-20101014-USGSAL2-AL-6-004	0
SW-20101014-USGSAL2-AL-7-001	SW-20101014-USGSAL2-AL-7-001	0.000124352
SW-20101014-USGSLA2-LA-31-001	SW-20101014-USGSLA2-LA-31-001	0
SW-20101014-USGSLA3-LA-36-001	SW-20101014-USGSLA3-LA-36-001	0
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SW-20101014-USGSMS2-MS-37-001	SW-20101014-USGSMS2-MS-37-001	0.003040586
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243737082522500_0520	243737082522500_0520	0.001118813
243737082522500_0520	243737082522500_0520	0.001118813
244325081351500_0707	244325081351500_0707	0.000443723
244325081351500_0707	244325081351500_0707	0.000443723
244325081351500_0707	244325081351500_0707	0.000443723
244325081351500_0707	244325081351500_0707	0.000443723
244325081351500_0707	244325081351500_0707	0.000443723
244325081351500_0707	244325081351500_0707	0.000443723
251329081101100_0522	251329081101100_0522	0.000519481
251329081101100_0522	251329081101100_0522	0.000519481
251329081101100_0522	251329081101100_0522	0.000519481
251329081101100_0522	251329081101100_0522	0.000519481
251329081101100_0522	251329081101100_0522	0.000519481
251329081101100_0522	251329081101100_0522	0.000519481
263132082114000_0520	263132082114000_0520	0.001974026
263132082114000_0520	263132082114000_0520	0.001974026
265722080045400_0616	265722080045400_0616	0.013676103
265722080045400_0616	265722080045400_0616	0.013676103
265722080045400_0616	265722080045400_0616	0.013676103



294406091511300_0513a	294406091511300_0513	0.00468047
294406091511300_0513a	294406091511300_0513	0.00468047
294406091511300_0513a	294406091511300_0513	0.00468047
294406091511300_0513a	294406091511300_0513	0.00468047
294406091511300_0513b	294406091511300_0513	0.00468047
294406091511300_0513b	294406091511300_0513	0.00468047
294406091511300_0513b	294406091511300_0513	0.00468047
294406091511300_0513b	294406091511300_0513	0.00468047
294406091511300_0513b	294406091511300_0513	0.00468047
294406091511300_0513b	294406091511300_0513	0.00468047
294406091511300_0513c	294406091511300_0513	0.00468047
294406091511300_0513c	294406091511300_0513	0.00468047
294406091511300_0513c	294406091511300_0513	0.00468047
294406091511300_0513c	294406091511300_0513	0.00468047
294406091511300_0513c	294406091511300_0513	0.00468047
294406091511300_0513c	294406091511300_0513	0.00468047
294432090083100_0514	294432090083100_0514	0.014306262
294432090083100_0514	294432090083100_0514	0.014306262
294432090083100_0514	294432090083100_0514	0.014306262
294432090083100_0514	294432090083100_0514	0.014306262
294432090083100_0514	294432090083100_0514	0.014306262
294432090083100_0514	294432090083100_0514	0.014306262
300223085260800_0610	300223085260800_0610	0.001922078
300223085260800_0610	300223085260800_0610	0.001922078
300223085260800_0610	300223085260800_0610	0.001922078
300223085260800_0610	300223085260800_0610	0.001922078
300223085260800_0610	300223085260800_0610	0.001922078
300223085260800_0610	300223085260800_0610	0.001922078
T001-0001-100505-SD-1	T001-0001-100505-SD-1	0.019838442
T001-0002-100505-SD-1	T001-0002-100505-SD-1	0
T001-0003-100506-SD-1	T001-0003-100506-SD-1	0
T001-0004-100506-SD-1	T001-0004-100506-SD-1	0.148376485
T001-0005-100506-SD-1	T001-0005-100506-SD-1	0
T001-0006-100506-SD-1	T001-0006-100506-SD-1	0
T002-0007-100505-SD-1	T002-0007-100505-SD-1	0
T002-0008-100506-SD-1	T002-0008-100506-SD-1	0
T002-1327-100505-SD-1	T002-1327-100505-SD-1	0
T002-1328-100506-SD-1	T002-1328-100506-SD-1	0.000499629
T002-1331-100506-SD-1	T002-1331-100506-SD-1	0.00455402
T002-1332-100506-SD-1	T002-1332-100506-SD-1	0.005158989
T003-0009-100508-SD-1	T003-0009-100508-SD-1	0
T003-0010-100510-SD-1	T003-0010-100510-SD-1	0
T003-0011-100510-SD-1	T003-0011-100510-SD-1	0
T003-0012-100509-SD-1	T003-0012-100509-SD-1	0
T003-0013-100509-SD-1	T003-0013-100509-SD-1	0
T003-0014-100509-SD-1	T003-0014-100509-SD-1	0
T003-0015-100509-SD-1	T003-0015-100509-SD-1	0

T003-0016-100514-SD-1	T003-0016-100514-SD-1	0
T003-0017-100514-SD-1	T003-0017-100514-SD-1	0
T003-0018-100516-SD-1	T003-0018-100516-SD-1	0.004739252
T003-0019-100516-SD-1	T003-0019-100516-SD-1	0
T003-1307-100516-SD-1	T003-1307-100516-SD-1	0
T003-1310-100514-SD-1	T003-1310-100514-SD-1	0
T003-1317-100514-SD-1	T003-1317-100514-SD-1	0
T003-1320-100514-SD-1	T003-1320-100514-SD-1	0
T003-1328-100513-SD-1	T003-1328-100513-SD-1	0
T003-1332-100513-SD-1	T003-1332-100513-SD-1	0
T003-1333-100510-SD-1	T003-1333-100510-SD-1	0
T003-1336-100508-SD-1	T003-1336-100508-SD-1	0
T003-1459-100506-SD-1	T003-1459-100506-SD-1	0
T003-2312-100512-SD-1	T003-2312-100512-SD-1	0.003574903
T003-2317-100514-SD-1	T003-2317-100514-SD-1	0
T003-2318-100512-SD-1	T003-2318-100512-SD-1	0
T003-2322-100512-SD-1	T003-2322-100512-SD-1	0
T003-2322-100512-SD-2	T003-2322-100512-SD-2	0
T003-2327-100511-SD-1	T003-2327-100511-SD-1	0
T003-2331-100511-SD-1	T003-2331-100511-SD-1	0
T003-2333-100508-SD-1	T003-2333-100508-SD-1	0
T003-2335-100510-SD-1	T003-2335-100510-SD-1	0
T003-2337-100511-SD-1	T003-2337-100511-SD-1	0
T003-2338-100511-SD-1	T003-2338-100511-SD-1	0
T003-2339-100510-SD-1	T003-2339-100510-SD-1	0
T003-2346-100506-SD-1	T003-2346-100506-SD-1	0
T003-2358-100507-SD-1	T003-2358-100507-SD-1	0
T003-2365-100506-SD-1	T003-2365-100506-SD-1	0.033974444
T003-2471-100507-SD-1	T003-2471-100507-SD-1	0.054495071
T003-2475-100507-SD-1	T003-2475-100507-SD-1	0.030772561
T008-0020-100604-SD-1	T008-0020-100604-SD-1	0
T008-0021-100604-SD-1	T008-0021-100604-SD-1	0
T008-0021-100604-SD-2	T008-0021-100604-SD-2	0
T008-0022-100606-SD-1	T008-0022-100606-SD-1	0
T008-0023-100606-SD-1	T008-0023-100606-SD-1	0
T008-0024-100606-SD-1	T008-0024-100606-SD-1	0
T008-0025-100606-SD-1	T008-0025-100606-SD-1	0
T008-0026-100606-SD-1	T008-0026-100606-SD-1	0
T008-0027-100606-SD-1	T008-0027-100606-SD-1	0
T008-0028-100606-SD-1	T008-0028-100606-SD-1	0
T008-0029-100607-SD-1	T008-0029-100607-SD-1	0
T008-0030-100607-SD-1	T008-0030-100607-SD-1	0
T008-0031-100607-SD-1	T008-0031-100607-SD-1	0
T008-0032-100607-SD-1	T008-0032-100607-SD-1	0
T008-0033-100608-SD-1	T008-0033-100608-SD-1	0
T008-0034-100608-SD-1	T008-0034-100608-SD-1	0
T008-0034-100608-SD-2	T008-0034-100608-SD-2	0

T008-0035-100608-SD-1	T008-0035-100608-SD-1	0
T008-0036-100610-SD-1	T008-0036-100610-SD-1	0
T008-0037-100610-SD-1	T008-0037-100610-SD-1	0
T008-0039-100610-SD-1	T008-0039-100610-SD-1	0
T008-0040-100609-SD-1	T008-0040-100609-SD-1	0
T008-0041-100609-SD-1	T008-0041-100609-SD-1	0
T008-1480-100609-SD-1	T008-1480-100609-SD-1	0
T001-0001-100505-SD-1	T001-0001-100505-SD-1	0.019838442
T001-0002-100505-SD-1	T001-0002-100505-SD-1	0
T001-0003-100506-SD-1	T001-0003-100506-SD-1	0
T001-0004-100506-SD-1	T001-0004-100506-SD-1	0.148376485
T001-0005-100506-SD-1	T001-0005-100506-SD-1	0
T001-0006-100506-SD-1	T001-0006-100506-SD-1	0
T002-0007-100505-SD-1	T002-0007-100505-SD-1	0
T002-0008-100506-SD-1	T002-0008-100506-SD-1	0
T002-1327-100505-SD-1	T002-1327-100505-SD-1	0
T002-1328-100506-SD-1	T002-1328-100506-SD-1	0.000499629
T002-1331-100506-SD-1	T002-1331-100506-SD-1	0.00455402
T002-1332-100506-SD-1	T002-1332-100506-SD-1	0.005158989
T003-0009-100508-SD-1	T003-0009-100508-SD-1	0
T003-0010-100510-SD-1	T003-0010-100510-SD-1	0
T003-0011-100510-SD-1	T003-0011-100510-SD-1	0
T003-0012-100509-SD-1	T003-0012-100509-SD-1	0
T003-0013-100509-SD-1	T003-0013-100509-SD-1	0
T003-0014-100509-SD-1	T003-0014-100509-SD-1	0
T003-0015-100509-SD-1	T003-0015-100509-SD-1	0
T003-0016-100514-SD-1	T003-0016-100514-SD-1	0
T003-0017-100514-SD-1	T003-0017-100514-SD-1	0
T003-0018-100516-SD-1	T003-0018-100516-SD-1	0.004739252
T003-0019-100516-SD-1	T003-0019-100516-SD-1	0
T003-1307-100516-SD-1	T003-1307-100516-SD-1	0
T003-1310-100514-SD-1	T003-1310-100514-SD-1	0
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T003-1320-100514-SD-1	T003-1320-100514-SD-1	0
T003-1328-100513-SD-1	T003-1328-100513-SD-1	0
T003-1332-100513-SD-1	T003-1332-100513-SD-1	0
T003-1333-100510-SD-1	T003-1333-100510-SD-1	0
T003-1336-100508-SD-1	T003-1336-100508-SD-1	0
T003-1459-100506-SD-1	T003-1459-100506-SD-1	0
T003-2312-100512-SD-1	T003-2312-100512-SD-1	0.003574903
T003-2317-100514-SD-1	T003-2317-100514-SD-1	0
T003-2318-100512-SD-1	T003-2318-100512-SD-1	0
T003-2322-100512-SD-1	T003-2322-100512-SD-1	0
T003-2322-100512-SD-2	T003-2322-100512-SD-2	0
T003-2327-100511-SD-1	T003-2327-100511-SD-1	0
T003-2331-100511-SD-1	T003-2331-100511-SD-1	0
T003-2333-100508-SD-1	T003-2333-100508-SD-1	0

T003-2335-100510-SD-1	T003-2335-100510-SD-1	0
T003-2337-100511-SD-1	T003-2337-100511-SD-1	0
T003-2338-100511-SD-1	T003-2338-100511-SD-1	0
T003-2339-100510-SD-1	T003-2339-100510-SD-1	0
T003-2346-100506-SD-1	T003-2346-100506-SD-1	0
T003-2358-100507-SD-1	T003-2358-100507-SD-1	0
T003-2365-100506-SD-1	T003-2365-100506-SD-1	0.033974444
T003-2471-100507-SD-1	T003-2471-100507-SD-1	0.054495071
T003-2475-100507-SD-1	T003-2475-100507-SD-1	0.030772561
T008-0020-100604-SD-1	T008-0020-100604-SD-1	0
T008-0021-100604-SD-1	T008-0021-100604-SD-1	0
T008-0021-100604-SD-2	T008-0021-100604-SD-2	0
T008-0022-100606-SD-1	T008-0022-100606-SD-1	0
T008-0023-100606-SD-1	T008-0023-100606-SD-1	0
T008-0024-100606-SD-1	T008-0024-100606-SD-1	0
T008-0025-100606-SD-1	T008-0025-100606-SD-1	0
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T008-0027-100606-SD-1	T008-0027-100606-SD-1	0
T008-0028-100606-SD-1	T008-0028-100606-SD-1	0
T008-0029-100607-SD-1	T008-0029-100607-SD-1	0
T008-0030-100607-SD-1	T008-0030-100607-SD-1	0
T008-0031-100607-SD-1	T008-0031-100607-SD-1	0
T008-0032-100607-SD-1	T008-0032-100607-SD-1	0
T008-0033-100608-SD-1	T008-0033-100608-SD-1	0
T008-0034-100608-SD-1	T008-0034-100608-SD-1	0
T008-0034-100608-SD-2	T008-0034-100608-SD-2	0
T008-0035-100608-SD-1	T008-0035-100608-SD-1	0
T008-0036-100610-SD-1	T008-0036-100610-SD-1	0
T008-0037-100610-SD-1	T008-0037-100610-SD-1	0
T008-0039-100610-SD-1	T008-0039-100610-SD-1	0
T008-0040-100609-SD-1	T008-0040-100609-SD-1	0
T008-0041-100609-SD-1	T008-0041-100609-SD-1	0
T008-1480-100609-SD-1	T008-1480-100609-SD-1	0
T001-2002-100616-SW-1	T001-2002-100616-SW-1	0
T005-SC031-100616-SW-1	T005-SC031-100616-SW-1	0
T007-0006-100616-SW-1	T007-0006-100616-SW-1	0
T007-1331-100616-SW-1	T007-1331-100616-SW-1	0
T007-1332-100616-SW-1	T007-1332-100616-SW-1	0
T007-SG020-100616-SW-1	T007-SG020-100616-SW-1	0
BCH02-SD-20100502	BCH02-SD-20100502	0
BCH04-SD-20100503	BCH04-SD-20100503	0
BCH13-SD-20100506	BCH13-SD-20100506	0
D001-SD-20100619	D001-SD-20100619	0.005534042
MSSnd-SD-20100503	MSSnd-SD-20100503	0
PerdBOut-SD-20100505	PerdBOut-SD-20100505	0
SRSnd-SD-20100505	SRSnd-SD-20100505	0
D001-SD-20100619	D001-SD-20100619	0.005534042

D001-SW-20100618	D001-SW-20100618	0
D001-SW-20100619	D001-SW-20100619	0
D002-SW-20100626	D002-SW-20100626	0
D001-SW-20100618	D001-SW-20100618	0
D001-SW-20100619	D001-SW-20100619	0
D002-SW-20100626	D002-SW-20100626	0

ChronicC	MC252(text)	MC252(numeri	Expo.Interpretation	NOTES	NOTES2	DispersantCat
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	indeterminate	0	DPnB not repo	-9
<1	-9	-9	indeterminate	0	DPnB not repo	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	Y	1	probable	Probable disso	DPnB detected	det
<1	Y	1	probable	Probable disso	DPnB detected	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det



<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	Probable	Probable disso DPnB detected	det	det
<1	Y	1	Probable	Probable disso DPnB detected	det	det
<1	N	0	not MC252	#N/A	0	det
<1	N	0	not MC252	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	Possible low mixture	#N/A	0	det
<1	Y	1	Possible low mixture	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det

<1	-9	-9	(none)	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	Possible mixture	#N/A	0	det
<1	Y	1	Possible mixture	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det

<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
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<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND



>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
<1	N	0	not MC252	#N/A	0	-9
<1	N	0	not MC252	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	-9	-9	MVIP dispersant study	#N/A	0	-9
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<1	-9	-9	MVIP dispersant study	#N/A	0	-9
>1	Y	1	Possible; MVIP dispersa	#N/A	0	-9
>1	Y	1	Possible; MVIP dispersa	#N/A	0	-9
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>1	Y	1	Possible; MVIP dispersa	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	Indeterminate, possible	#N/A	0	-9
>1	Y	1	Indeterminate, possible	#N/A	0	-9
>1	Y	1	Indeterminate, possible	#N/A	0	-9
>1	Y	1	Indeterminate, possible	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	-9







































































<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9

<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
<1	N	0	not MC252	#N/A	0	-9
<1	N	0	not MC252	#N/A	0	-9
<1	N	0	not MC252	#N/A	0	-9
<1	N	0	not MC252	#N/A	0	-9
<1	N	0	not MC252	#N/A	0	-9
<1	N	0	not MC252	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
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<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9









<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	Probable	Probable disso DPnB detected det		
<1	Y	1	Probable	Probable disso DPnB detected det		
<1	Y	1	Probable	Probable disso DPnB detected det		
<1	Y	1	Probable	Probable disso DPnB detected det		
<1	Y	1	Probable	Probable disso DPnB detected det		
<1	Y	1	Probable	Probable disso DPnB detected det		
<1	N	0	not MC252	#N/A	0	det
<1	N	0	not MC252	#N/A	0	det
<1	N	0	not MC252	#N/A	0	det
<1	N	0	not MC252	#N/A	0	det
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<1	N	0	not MC252	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
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<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
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<1	Y	1	(none)	#N/A	0	det
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<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	Possible low mixture	#N/A	0	det
<1	Y	1	Possible low mixture	#N/A	0	det
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<1	Y	1	Possible low mixture	#N/A	0	det
<1	Y	1	Possible low mixture	#N/A	0	det
<1	Y	1	Possible low mixture	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det











<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
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<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
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<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
>1	Y	1	MVIP dispersant study	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det



<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	Y	1	Probable	Probable disso DPnB detected		det
<1	Y	1	Probable	Probable disso DPnB detected		det
<1	Y	1	Probable	Probable disso DPnB detected		det
<1	Y	1	Probable	Probable disso DPnB detected		det
<1	Y	1	Probable	Probable disso DPnB detected		det
<1	Y	1	Probable	Probable disso DPnB detected		det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
>1	Y	1	MVIP dispersant study	#N/A	0	det
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<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
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<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
<1	Y	1	(none)	#N/A	0	det
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<1	-9	-9	(none)	#N/A	0	-9
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<1	Y	1	(none)	#N/A	0	-9
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<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
>1	Y	1	MVIP dispersant study	#N/A	0	-9
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>1	Y	1	MVIP dispersant study	#N/A	0	-9
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<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
<1	-9	-9	MVIP dispersant study	#N/A	0	-9
<1	-9	-9	MVIP dispersant study	#N/A	0	-9
<1	-9	-9	MVIP dispersant study	#N/A	0	-9
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>1	Y	1	Possible; MVIP dispersa	#N/A	0	-9
>1	Y	1	Possible; MVIP dispersa	#N/A	0	-9
>1	Y	1	Possible; MVIP dispersa	#N/A	0	-9
>1	Y	1	Possible; MVIP dispersa	#N/A	0	-9
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<1	N	0	(none)	#N/A	0	ND
<1	Y	1	Likely	#N/A	0	ND
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<1	Y	1	Likely	#N/A	0	ND
<1	Y	1	Likely	#N/A	0	ND
<1	Y	1	Likely	#N/A	0	ND
<1	Y	1	Likely	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
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<1	N	0	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	-9
<1	Y	1	(none)	#N/A	0	-9
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<1	Y	1	(none)	#N/A	0	-9
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<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND











<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
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<1	N	0	(none)	#N/A	0	ND
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<1	N	0	(none)	#N/A	0	ND
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<1	N	0	(none)	#N/A	0	ND
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<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	PAHs not consi	0	-9
<1	N	0	not MC252	PAHs not consi	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9





<1	N	0	not MC252	PAHs not consi	Primarily Pyrog	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	PAHs not consi	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	PAHs not consi	Large Perylene	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	Y	1	Possible	Possible MC25	Definitive sour	-9
<1	Y	1	Possible	Possible MC25	Definitive sour	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
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<1	N	0	not MC252	Not MC252 Oil	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
>1	N	0	not MC252	RTG	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252 Oil	No alkyl chryse	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9



<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252 Oil	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252 Oil inconsistent wi		-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
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<1	N	0	not MC252	Not MC252 Oil	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
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<1	N	0	not MC252	PAHs not consi Petro/pyro PAH		-9
<1	N	0	not MC252	Not MC252 Oil	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252 Oil 0		-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252 Oil 0		-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	PAHs not consi Petro/pyro PAH		-9
<1	N	0	not MC252	Not MC252 Oil No alkyl chryse		-9
>1	Y	1	possible WAF (petrogen RTG		0	-9
<1	-9	-9	(none)	#N/A	0	-9
>1	Y	1	possible WAF (petrogen RTG		0	-9
<1	-9	-9	naphthalene only, not a	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9



<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
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<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252 Oil	0	-9
>1	N	0	not MC252	RTG	0	-9
<1	N	0	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252 Oil No alkyl chryse		-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9

<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
>1	Y	1	indeterminate (naphthalene)	RTG	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252 Oil	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	Y	1	Possible	Possible MC252 very high alkyl		-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252 Oil	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9













































<1	N	0	not MC252	Not MC252 Oil 0	ND
<1	N	0	not MC252	Not MC252 Oil 0	ND
<1	N	0	not MC252	Not MC252 Oil 0	ND
<1	N	0	not MC252	Not MC252 Oil 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	N	0	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	-9	-9	(none)	#N/A 0	ND
<1	N	0	not MC252	Not MC252 Oil 0	ND













<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	indeterminate source of	Indeterminate	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	PAHs not consi	C2N and C3F o	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	det
<1	N	0	not MC252	PAHs not consi	Sporadic PAH c	-9
<1	N	0	(none)	PAHs not consi	Sporadic PAH c	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	indeterminate source of	Indeterminate	0	-9
<1	N	0	not MC252	Not MC252.	Predominately	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252.	Predominately	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252.	Predominately	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252.	Pyrogenic PAH	-9
<1	N	0	not MC252	Not MC252.	Predominately	-9
<1	-9	-9	(none)	#N/A	0	-9

<1	N	0	not MC252	PAHs not consi C2N only PAHs	-9	
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252. Predominately	-9	
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252. No PAHs detec	-9	
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9

<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252.	Predominately	-9
<1	-9	-9	indeterminate source of	Indeterminate	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	PAHs not consi C2N and C3F o	-9	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	det
<1	N	0	not MC252	PAHs not consi Sporadic PAH c	-9	-9
<1	N	0	(none)	PAHs not consi Sporadic PAH c	-9	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	indeterminate source of	Indeterminate	0	-9
<1	N	0	not MC252	Not MC252.	Predominately	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252.	Predominately	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252.	Predominately	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252.	Pyrogenic PAH	-9
<1	N	0	not MC252	Not MC252.	Predominately	-9
<1	-9	-9	(none)	#N/A	0	-9

<1	N	0	not MC252	PAHs not consi	C2N only PAHs	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252.	Predominately	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	N	0	not MC252	Not MC252.	No PAHs detec	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	det
<1	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	-9

















<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
-9	-9	-9	(none)	#N/A	0	-9
-9	-9	-9	(none)	#N/A	0	-9
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	N	0	not MC252	#N/A	0	ND
<1	N	0	not MC252	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND

































































<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	not MC252	Not MC252.	Possible refine	ND
<1	N	0	not MC252	Not MC252.	Possible refine	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	not MC252	Not MC252	Most biomarker	ND
<1	N	0	not MC252	Not MC252	Most biomarker	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	no crude present	No crude present	No biomarkers	ND
<1	N	0	no crude present	No crude present	No biomarkers	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	not MC252	Not MC252	Low Biomarker	ND
<1	N	0	not MC252	Not MC252	Low Biomarker	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND

<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	not MC252	Not MC252	Predominately	ND
<1	N	0	not MC252	Not MC252	Predominately	ND
<1	N	0	not MC252	Not MC252	EICPs shows di	ND
<1	N	0	not MC252	Not MC252	EICPs shows di	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	-9	-9	(none)	#N/A	0	ND
<1	Y	1	possible	Possible weath	EICPs appear tr	ND
<1	Y	1	possible	Possible weath	EICPs appear tr	ND
<1	Y	1	possible	Possible weath	EICPs appear tr	ND
<1	Y	1	possible	Possible weath	EICPs appear tr	ND
<1	Y	1	possible	Possible weath	EICPs appear tr	ND
<1	Y	1	possible	Possible weath	EICPs appear tr	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	(none)	#N/A	0	ND
<1	Y	1	possible	Possible weath	Sterane EICPs €	ND
<1	Y	1	possible	Possible weath	Sterane EICPs €	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND
<1	N	0	(none)	#N/A	0	ND



















DOSS(ug/L or DPNB (ug/L or Prop.Gly. (ug/ Sum PP TPAHs ( Sum Alk.PAHs (u Smp\_Signif\_Dis

-9	0.05891	-9	0.00708	0.01241	Water_0_det
-9	0.05891	-9	0.00708	0.01241	Water_0_det
-9	0.24937	-9	0.00686	0.01328	Water_1_det
-9	0.24937	-9	0.00686	0.01328	Water_1_det
-9	0.04958	-9	0.00737	0.01136	Water_0_det
-9	0.04958	-9	0.00737	0.01136	Water_0_det
-9	2.34549	-9	0.00717	0.01377	Water_1_det
-9	2.34549	-9	0.00717	0.01377	Water_1_det
-9	26.23159	-9	0.0172	0.08882	Water_0_det
-9	26.23159	-9	0.0172	0.08882	Water_0_det
-9	1.51839	-9	0.04804	0.10086	Water_1_det
-9	1.51839	-9	0.04804	0.10086	Water_1_det
-9	0.18963	-9	0.08852	0.42417	Water_0_det
-9	0.18963	-9	0.08852	0.42417	Water_0_det
-9	0.31112	-9	0.05125	0.24579	Water_0_det
-9	0.31112	-9	0.05125	0.24579	Water_0_det
-9	0.15259	-9	0.0862	0.91386	Water_0_det
-9	0.15259	-9	0.0862	0.91386	Water_0_det
-9	0.2007	-9	0.03695	0.2566	Water_0_det
-9	0.2007	-9	0.03695	0.2566	Water_0_det
-9	0.2362	-9	0.40142	4.83879	Water_0_det
-9	0.2362	-9	0.40142	4.83879	Water_0_det
-9	0.4104	-9	0.03711	0.22368	Water_1_det
-9	0.4104	-9	0.03711	0.22368	Water_1_det
-9	59.41012	-9	0.01195	0.06301	Water_0_det
-9	59.41012	-9	0.01195	0.06301	Water_0_det
-9	8.3243	-9	0.01675	0.07759	Water_0_det
-9	8.3243	-9	0.01675	0.07759	Water_0_det
-9	9.45827	-9	0.0235	0.07195	Water_1_det
-9	9.45827	-9	0.0235	0.07195	Water_1_det
-9	0.17154	-9	0.00788	0.01218	Water_0_det
-9	0.17154	-9	0.00788	0.01218	Water_0_det
-9	0.25401	-9	0.00366	0.00631	Water_1_det
-9	0.25401	-9	0.00366	0.00631	Water_1_det
-9	-9	-9	0.03991	0.07638	Water_1_-9
-9	-9	-9	0.03991	0.07638	Water_1_-9
-9	-9	-9	0.02208	0.08943	Water_1_-9
-9	-9	-9	0.02208	0.08943	Water_1_-9
-9	1.87764	-9	0.07489	0.91931	Water_0_det
-9	1.87764	-9	0.07489	0.91931	Water_0_det
-9	1.64021	-9	0.13869	0.77437	Water_1_det
-9	1.64021	-9	0.13869	0.77437	Water_1_det
-9	0.96126	-9	0.23202	2.88573	Water_0_det
-9	0.96126	-9	0.23202	2.88573	Water_0_det
-9	0.70387	-9	0.09364	0.53428	Water_0_det
-9	0.70387	-9	0.09364	0.53428	Water_0_det

-9	0	-9	0.00108	0.01038	Water_0_ND
-9	0	-9	0.00108	0.01038	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	-9	-9	-9	-9	Water_1_-9
-9	-9	-9	-9	-9	Water_1_-9
-9	-9	-9	-9	-9	Water_1_-9
-9	-9	-9	-9	-9	Water_1_-9
-9	-9	-9	-9	-9	Water_1_-9
-9	-9	-9	-9	-9	Water_1_-9
-9	-9	-9	-9	-9	Water_1_-9
-9	-9	-9	0.15928	1.37117	Water_0_-9
-9	-9	-9	0.15928	1.37117	Water_0_-9
-9	-9	-9	0.15928	1.37117	Water_0_-9
-9	-9	-9	0.15928	1.37117	Water_0_-9
-9	0	-9	0.83982	7.75986	Water_0_ND
-9	0	-9	0.83982	7.75986	Water_0_ND
-9	0	-9	0.83982	7.75986	Water_0_ND
-9	0	-9	0.83982	7.75986	Water_0_ND
-9	-9	-9	0.03988	0.07643	Water_1_-9
-9	-9	-9	0.03988	0.07643	Water_1_-9
-9	-9	-9	0.03988	0.07643	Water_1_-9
-9	-9	-9	0.03988	0.07643	Water_1_-9
-9	-9	-9	0.08197	0.41772	Water_1_-9
-9	-9	-9	0.08197	0.41772	Water_1_-9
-9	-9	-9	0.08197	0.41772	Water_1_-9
-9	-9	-9	0.08197	0.41772	Water_1_-9
-9	-9	-9	0.12498	0.85719	Water_1_-9
-9	-9	-9	0.12498	0.85719	Water_1_-9
-9	-9	-9	0.12498	0.85719	Water_1_-9
-9	-9	-9	0.12498	0.85719	Water_1_-9
-9	1.33085	-9	0.10449	0.99644	Water_1_det
-9	1.33085	-9	0.10449	0.99644	Water_1_det
-9	0.99883	-9	0.06812	0.37066	Water_1_det
-9	0.99883	-9	0.06812	0.37066	Water_1_det
-9	12.40893	-9	0.18473	1.17537	Water_0_det
-9	12.40893	-9	0.18473	1.17537	Water_0_det
-9	1.00602	-9	0.00941	0.07709	Water_0_det
-9	1.00602	-9	0.00941	0.07709	Water_0_det
-9	1.39137	-9	0.7508	7.28781	Water_0_det
-9	1.39137	-9	0.7508	7.28781	Water_0_det
-9	2.50566	-9	0.03096	0.15251	Water_0_det
-9	2.50566	-9	0.03096	0.15251	Water_0_det
-9	0.56445	-9	0.02347	0.27206	Water_1_det
-9	0.56445	-9	0.02347	0.27206	Water_1_det
-9	0.38607	-9	0.01009	0.0777	Water_0_det



-9	0.38607	-9	0.01009	0.0777	Water_0_det
-9	24.12636	-9	1.28381	24.5605	Water_1_det
-9	24.12636	-9	1.28381	24.5605	Water_1_det
-9	0.37453	-9	0.01	0.0831	Water_1_det
-9	0.37453	-9	0.01	0.0831	Water_1_det
-9	0.15192	-9	0.09905	1.45468	Water_1_det
-9	0.15192	-9	0.09905	1.45468	Water_1_det
-9	0.61969	-9	0.01135	0.09522	Water_1_det
-9	0.61969	-9	0.01135	0.09522	Water_1_det
-9	3.62668	-9	0.15448	1.55787	Water_1_det
-9	3.62668	-9	0.15448	1.55787	Water_1_det
-9	0.23293	-9	0.01842	0.06252	Water_0_det
-9	0.23293	-9	0.01842	0.06252	Water_0_det
-9	113.36545	-9	1.23423	18.59647	Water_0_det
-9	113.36545	-9	1.23423	18.59647	Water_0_det
-9	0.46803	-9	0.05717	0.10909	Water_0_det
-9	0.46803	-9	0.05717	0.10909	Water_0_det
-9	1.97526	-9	0.33328	4.04149	Water_0_det
-9	1.97526	-9	0.33328	4.04149	Water_0_det
-9	0.05826	-9	0.00789	0.08128	Water_0_det
-9	0.05826	-9	0.00789	0.08128	Water_0_det
-9	0.05891	-9	0.00708	0.01241	Water_0_det
-9	0.05891	-9	0.00708	0.01241	Water_0_det
-9	0.24937	-9	0.00686	0.01328	Water_1_det
-9	0.24937	-9	0.00686	0.01328	Water_1_det
-9	0.04958	-9	0.00737	0.01136	Water_0_det
-9	0.04958	-9	0.00737	0.01136	Water_0_det
-9	2.34549	-9	0.00717	0.01377	Water_1_det
-9	2.34549	-9	0.00717	0.01377	Water_1_det
-9	26.23159	-9	0.0172	0.08882	Water_0_det
-9	26.23159	-9	0.0172	0.08882	Water_0_det
-9	1.51839	-9	0.04804	0.10086	Water_1_det
-9	1.51839	-9	0.04804	0.10086	Water_1_det
-9	-9	-9	0.44787	5.6213	Water_1_-9
-9	-9	-9	0.44787	5.6213	Water_1_-9
-9	-9	-9	0.44787	5.6213	Water_1_-9
-9	-9	-9	0.44787	5.6213	Water_1_-9
-9	0.18963	-9	0.08852	0.42417	Water_0_det
-9	0.18963	-9	0.08852	0.42417	Water_0_det
-9	0.31112	-9	0.05125	0.24579	Water_0_det
-9	0.31112	-9	0.05125	0.24579	Water_0_det
-9	0.15259	-9	0.0862	0.91386	Water_0_det
-9	0.15259	-9	0.0862	0.91386	Water_0_det
-9	0.2007	-9	0.03695	0.2566	Water_0_det
-9	0.2007	-9	0.03695	0.2566	Water_0_det
-9	0.2362	-9	0.40142	4.83879	Water_0_det
-9	0.2362	-9	0.40142	4.83879	Water_0_det

-9	0.4104	-9	0.03711	0.22368	Water_1_det
-9	0.4104	-9	0.03711	0.22368	Water_1_det
-9	59.41012	-9	0.01195	0.06301	Water_0_det
-9	59.41012	-9	0.01195	0.06301	Water_0_det
-9	8.3243	-9	0.01675	0.07759	Water_0_det
-9	8.3243	-9	0.01675	0.07759	Water_0_det
-9	9.45827	-9	0.0235	0.07195	Water_1_det
-9	9.45827	-9	0.0235	0.07195	Water_1_det
-9	-9	-9	0.0197	0.06684	Water_0_-9
-9	-9	-9	0.0197	0.06684	Water_0_-9
-9	-9	-9	0.02348	0.04743	Water_1_-9
-9	-9	-9	0.02348	0.04743	Water_1_-9
-9	-9	-9	5.45017	85.77102	Water_0_-9
-9	-9	-9	5.45017	85.77102	Water_0_-9
-9	-9	-9	0.03003	0.05836	Water_0_-9
-9	-9	-9	0.03003	0.05836	Water_0_-9
-9	0.10722	-9	0.061	0.14817	Water_1_det
-9	0.10722	-9	0.061	0.14817	Water_1_det
-9	1.17029	-9	0.0561	0.36908	Water_0_det
-9	1.17029	-9	0.0561	0.36908	Water_0_det
-9	0.12177	-9	0.00847	0.00847	Water_0_det
-9	0.12177	-9	0.00847	0.00847	Water_0_det
-9	0.97729	-9	0.02353	0.14255	Water_0_det
-9	0.97729	-9	0.02353	0.14255	Water_0_det
-9	1.19986	-9	0.02389	0.08985	Water_1_det
-9	1.19986	-9	0.02389	0.08985	Water_1_det
-9	0.36562	-9	0.10058	1.18663	Water_0_det
-9	0.36562	-9	0.10058	1.18663	Water_0_det
-9	0.21162	-9	0.02307	0.1121	Water_1_det
-9	0.21162	-9	0.02307	0.1121	Water_1_det
-9	69.46998	-9	0.16303	1.88559	Water_0_det
-9	69.46998	-9	0.16303	1.88559	Water_0_det
-9	2.53601	-9	0.01647	0.23386	Water_0_det
-9	2.53601	-9	0.01647	0.23386	Water_0_det
-9	0.46719	-9	0.08226	0.66706	Water_1_det
-9	0.46719	-9	0.08226	0.66706	Water_1_det
-9	0	-9	0.02975	0.36678	Water_0_ND
-9	0	-9	0.02975	0.36678	Water_0_ND
-9	0	-9	0	0	Water_1_ND
-9	0	-9	0	0	Water_1_ND
-9	240.17357	-9	5.47484	76.93456	Water_0_det
-9	240.17357	-9	5.47484	76.93456	Water_0_det
-9	12.7683	-9	0	0.04406	Water_0_det
-9	12.7683	-9	0	0.04406	Water_0_det
-9	0	-9	0.06639	2.66872	Water_0_ND
-9	0	-9	0.06639	2.66872	Water_0_ND
-9	0	-9	0	0	Water_0_ND

-9	0	-9	0	0	Water_0_ND
-9	0.17154	-9	0.00788	0.01218	Water_0_det
-9	0.17154	-9	0.00788	0.01218	Water_0_det
-9	0.25401	-9	0.00366	0.00631	Water_1_det
-9	0.25401	-9	0.00366	0.00631	Water_1_det
-9	0.10091	-9	0.10782	0.69901	Water_1_det
-9	0.10091	-9	0.10782	0.69901	Water_1_det
-9	0.03123	-9	0.0238	0.1478	Water_1_det
-9	0.03123	-9	0.0238	0.1478	Water_1_det
-9	13.93039	-9	0.38738	5.138	Water_0_det
-9	13.93039	-9	0.38738	5.138	Water_0_det
-9	2.47521	-9	0.01129	0.09874	Water_1_det
-9	2.47521	-9	0.01129	0.09874	Water_1_det
-9	0.51511	-9	0.09602	0.72295	Water_0_det
-9	0.51511	-9	0.09602	0.72295	Water_0_det
-9	0.48303	-9	0.05663	0.46183	Water_0_det
-9	0.48303	-9	0.05663	0.46183	Water_0_det
-9	-9	-9	0.15593	1.36313	Water_1_-9
-9	-9	-9	0.15593	1.36313	Water_1_-9
-9	-9	-9	0.15593	1.36313	Water_1_-9
-9	-9	-9	0.15593	1.36313	Water_1_-9
-9	-9	-9	1.04873	11.94197	Water_1_-9
-9	-9	-9	1.04873	11.94197	Water_1_-9
-9	-9	-9	1.04873	11.94197	Water_1_-9
-9	-9	-9	1.04873	11.94197	Water_1_-9
-9	-9	-9	0.32385	2.13235	Water_0_-9
-9	-9	-9	0.32385	2.13235	Water_0_-9
-9	-9	-9	0.32385	2.13235	Water_0_-9
-9	-9	-9	0.32385	2.13235	Water_0_-9
-9	-9	-9	0.3327	2.90568	Water_1_-9
-9	-9	-9	0.3327	2.90568	Water_1_-9
-9	-9	-9	0.3327	2.90568	Water_1_-9
-9	-9	-9	0.3327	2.90568	Water_1_-9
-9	-9	-9	0.07213	0.43118	Water_1_-9
-9	-9	-9	0.07213	0.43118	Water_1_-9
-9	-9	-9	0.07213	0.43118	Water_1_-9
-9	-9	-9	0.07213	0.43118	Water_1_-9
-9	-9	-9	0.15872	1.52167	Water_0_-9
-9	-9	-9	0.15872	1.52167	Water_0_-9
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-9	-9	-9	0.2978	3.80559	Water_0_-9
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-9	-9	-9	0.19553	2.50374	Water_0_-9

-9	-9	-9	0.19553	2.50374	Water_0_-9
-9	-9	-9	0.19553	2.50374	Water_0_-9
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-9	-9	-9	0.10682	0.71075	Water_1_-9
-9	-9	-9	0.05017	0.16007	Water_1_-9
-9	-9	-9	0.05017	0.16007	Water_1_-9
-9	-9	-9	0.18382	0.99918	Water_1_-9
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-9	-9	-9	0.05728	0.30356	Water_0_-9
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-9	-9	-9	0.51783	5.76752	Water_1_-9
-9	-9	-9	0.51783	5.76752	Water_1_-9
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-9	-9	-9	-9	-9	Water_1_-9
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-9	-9	-9	0.15928	1.37117	Water_0_-9
-9	-9	-9	0.15928	1.37117	Water_0_-9
-9	0	-9	0.83982	7.75986	Water_0_ND
-9	0	-9	0.83982	7.75986	Water_0_ND
-9	-9	-9	0.03988	0.07643	Water_1_-9

-9	-9	-9	0.03988	0.07643	Water_1_-9
-9	-9	-9	0.08197	0.41772	Water_1_-9
-9	-9	-9	0.08197	0.41772	Water_1_-9
-9	-9	-9	0.12498	0.85719	Water_1_-9
-9	-9	-9	0.12498	0.85719	Water_1_-9
-9	0.56445	-9	0.02347	0.27206	Water_1_det
-9	0.56445	-9	0.02347	0.27206	Water_1_det
-9	0.38607	-9	0.01009	0.0777	Water_0_det
-9	0.38607	-9	0.01009	0.0777	Water_0_det
-9	24.12636	-9	1.28381	24.5605	Water_1_det
-9	24.12636	-9	1.28381	24.5605	Water_1_det
-9	0.37453	-9	0.01	0.0831	Water_1_det
-9	0.37453	-9	0.01	0.0831	Water_1_det
-9	0.15192	-9	0.09905	1.45468	Water_1_det
-9	0.15192	-9	0.09905	1.45468	Water_1_det
-9	0.61969	-9	0.01135	0.09522	Water_1_det
-9	0.61969	-9	0.01135	0.09522	Water_1_det
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-9	0.05891	-9	0.00708	0.01241	Water_0_det
-9	0.24937	-9	0.00686	0.01328	Water_1_det
-9	0.24937	-9	0.00686	0.01328	Water_1_det
-9	0.04958	-9	0.00737	0.01136	Water_0_det
-9	0.04958	-9	0.00737	0.01136	Water_0_det
-9	2.34549	-9	0.00717	0.01377	Water_1_det
-9	2.34549	-9	0.00717	0.01377	Water_1_det
-9	26.23159	-9	0.0172	0.08882	Water_0_det
-9	26.23159	-9	0.0172	0.08882	Water_0_det
-9	1.51839	-9	0.04804	0.10086	Water_1_det
-9	1.51839	-9	0.04804	0.10086	Water_1_det
-9	-9	-9	0.44787	5.6213	Water_1_-9
-9	-9	-9	0.44787	5.6213	Water_1_-9
-9	0.18963	-9	0.08852	0.42417	Water_0_det
-9	0.18963	-9	0.08852	0.42417	Water_0_det
-9	0.31112	-9	0.05125	0.24579	Water_0_det
-9	0.31112	-9	0.05125	0.24579	Water_0_det
-9	0.15259	-9	0.0862	0.91386	Water_0_det
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-9	0.2007	-9	0.03695	0.2566	Water_0_det
-9	0.2007	-9	0.03695	0.2566	Water_0_det
-9	0.2362	-9	0.40142	4.83879	Water_0_det
-9	0.2362	-9	0.40142	4.83879	Water_0_det
-9	0.4104	-9	0.03711	0.22368	Water_1_det
-9	0.4104	-9	0.03711	0.22368	Water_1_det
-9	59.41012	-9	0.01195	0.06301	Water_0_det
-9	59.41012	-9	0.01195	0.06301	Water_0_det
-9	8.3243	-9	0.01675	0.07759	Water_0_det
-9	8.3243	-9	0.01675	0.07759	Water_0_det























































-9	12.7683	-9	0	0.04406	Water_0_det
-9	12.7683	-9	0	0.04406	Water_0_det
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-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0.17154	-9	0.00788	0.01218	Water_0_det
-9	0.17154	-9	0.00788	0.01218	Water_0_det
-9	0.17154	-9	0.00788	0.01218	Water_0_det













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-9	-9	-9	0.26392	3.57153	Water_1_-9
-9	-9	-9	0.02941	0.42386	Water_0_-9







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-9	1.39137	-9	0.7508	7.28781	Water_0_det
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-9	2.50566	-9	0.03096	0.15251	Water_0_det
-9	2.50566	-9	0.03096	0.15251	Water_0_det
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-9	2.50566	-9	0.03096	0.15251	Water_0_det
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-9	0.56445	-9	0.02347	0.27206	Water_1_det
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-9	0.56445	-9	0.02347	0.27206	Water_1_det
-9	0.56445	-9	0.02347	0.27206	Water_1_det
-9	0.56445	-9	0.02347	0.27206	Water_1_det
-9	0.38607	-9	0.01009	0.0777	Water_0_det
-9	0.38607	-9	0.01009	0.0777	Water_0_det
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-9	0.38607	-9	0.01009	0.0777	Water_0_det

-9	0.38607	-9	0.01009	0.0777	Water_0_det
-9	0.38607	-9	0.01009	0.0777	Water_0_det
-9	24.12636	-9	1.28381	24.5605	Water_1_det
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-9	24.12636	-9	1.28381	24.5605	Water_1_det
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-9	0.46803	-9	0.05717	0.10909	Water_0_det
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-9	1.97526	-9	0.33328	4.04149	Water_0_det
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-9	0.05891	-9	0.00708	0.01241	Water_0_det
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-9	0.04958	-9	0.00737	0.01136	Water_0_det
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-9	2.34549	-9	0.00717	0.01377	Water_1_det
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-9	26.23159	-9	0.0172	0.08882	Water_0_det
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-9	0.18963	-9	0.08852	0.42417	Water_0_det
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-9	0.15259	-9	0.0862	0.91386	Water_0_det
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-9	0.2007	-9	0.03695	0.2566	Water_0_det
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-9	0.2362	-9	0.40142	4.83879	Water_0_det
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-9	0.4104	-9	0.03711	0.22368	Water_1_det
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-9	59.41012	-9	0.01195	0.06301	Water_0_det





-9	2.53601	-9	0.01647	0.23386	Water_0_det
-9	0.46719	-9	0.08226	0.66706	Water_1_det
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-9	240.17357	-9	5.47484	76.93456	Water_0_det
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-9	12.7683	-9	0	0.04406	Water_0_det
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-9	0.17154	-9	0.00788	0.01218	Water_0_det
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-9	0.48303	-9	0.05663	0.46183	Water_0_det
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-9	-9	-9	0.15593	1.36313	Water_1_-9
-9	-9	-9	0.15593	1.36313	Water_1_-9
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-9	-9	-9	0.15593	1.36313	Water_1_-9
-9	-9	-9	0.15593	1.36313	Water_1_-9
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-9	-9	-9	1.04873	11.94197	Water_1_-9
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-9	-9	-9	0.07213	0.43118	Water_1_-9
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-9	-9	-9	0.07213	0.43118	Water_1_-9
-9	-9	-9	0.15872	1.52167	Water_0_-9
-9	-9	-9	0.15872	1.52167	Water_0_-9
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-9	-9	-9	0.05017	0.16007 Water_1_-9
-9	-9	-9	0.05017	0.16007 Water_1_-9
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-9	-9	-9	0.18382	0.99918 Water_1_-9
-9	-9	-9	0.18382	0.99918 Water_1_-9
-9	-9	-9	0.18382	0.99918 Water_1_-9
-9	-9	-9	0.18382	0.99918 Water_1_-9
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-9	-9	-9	0.18382	0.99918 Water_1_-9
-9	-9	-9	0.05728	0.30356 Water_0_-9
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-9	-9	-9	0.05728	0.30356 Water_0_-9
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-9	-9	-9	0.51783	5.76752 Water_1_-9
-9	-9	-9	0.51783	5.76752 Water_1_-9
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-9	-9	-9	0.51783	5.76752 Water_1_-9
-9	-9	-9	0.51783	5.76752 Water_1_-9
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-9	-9	-9	0.03375	0.35077 Water_0_-9
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-9	-9	-9	0.47483	4.11178 Water_1_-9



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-9	-9	-9	0.0206	0.02319 Sediment_0_-9
-9	-9	-9	0.2241	0.2241 Sediment_0_-9
-9	-9	-9	0.003589	0.189589 Sediment_0_-9
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-9	-9	-9	0	0 Sediment_0_-9
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-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.1483	0.1483 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
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-9	-9	-9	0.0344	0.6889 Sediment_0_-9
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-9	-9	-9	0	0 Sediment_1_-9
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-9	-9	-9	0	0 Sediment_0_-9

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-9	-9	-9	0	0.0064 Sediment_1_-9
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-9	-9	-9	0.0392	0.0392 Sediment_0_-9
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-9	-9	-9	0.0059	0.0059 Sediment_0_-9
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-9	-9	-9	0	0 Sediment_1_-9
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-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
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-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
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-9	-9	-9	0	0 Sediment_1_-9
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-9	-9	-9	0	0 Sediment_0_-9
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-9	-9	-9	0	0 Sediment_1_-9
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-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9

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-9	-9	-9	0	0 Sediment_1_-9
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-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0133	0.0143 Sediment_0_-9
-9	-9	-9	0.0614	0.07793 Sediment_0_-9
-9	-9	-9	0.0206	0.02319 Sediment_0_-9
-9	-9	-9	0.2241	0.2241 Sediment_0_-9
-9	-9	-9	0.003589	0.189589 Sediment_0_-9
-9	-9	-9	0.2297	0.2297 Sediment_0_-9
-9	-9	-9	0.0065	0.0102 Sediment_0_-9
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-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
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-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.001329	0.001329 Sediment_0_-9
-9	-9	-9	0.000859	0.000859 Sediment_0_-9
-9	-9	-9	0.00121	0.02107 Sediment_0_-9
-9	-9	-9	0.3216	0.34781 Sediment_0_-9
-9	-9	-9	0.036	0.036 Sediment_1_-9
-9	-9	-9	0.1189	0.1189 Sediment_0_-9
-9	-9	-9	0.1989	0.1989 Sediment_0_-9
-9	-9	-9	0	0.00132 Sediment_0_-9
-9	-9	-9	0	0.00138 Sediment_0_-9
-9	-9	-9	0.278	0.5819 Sediment_0_-9
-9	-9	-9	0.18532	0.41737 Sediment_0_-9
-9	-9	-9	0.08547	0.11383 Sediment_0_-9
-9	-9	-9	0.1904	0.1904 Sediment_0_-9

-9	-9	-9	0.0144	0.01936 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.00846	0.01284 Sediment_1_-9
-9	-9	-9	0.0044	0.0078 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.1106	0.1106 Sediment_0_-9
-9	-9	-9	0.0039	0.0039 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.0923	0.1586 Sediment_0_-9
-9	-9	-9	0.00188	0.0032 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.00133	0.00133 Sediment_0_-9
-9	-9	-9	0	0.0064 Sediment_1_-9
-9	-9	-9	0.058	0.0891 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.226	0.226 Sediment_0_-9
-9	-9	-9	0.3153	0.3153 Sediment_0_-9
-9	-9	-9	0	0.00129 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.08771	0.19282 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.12509	0.2018 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.3095	0.3095 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0392	0.0392 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.2343	0.38713 Sediment_0_-9
-9	-9	-9	0.1438	0.185 Sediment_0_-9
-9	-9	-9	0.0536	0.065 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.0485	0.0595 Sediment_1_-9
-9	-9	-9	0.0059	0.0059 Sediment_0_-9
-9	-9	-9	0.0412	0.0493 Sediment_0_-9

-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.00506	0.01141 Sediment_1_-9
-9	-9	-9	0.00668	0.01264 Sediment_0_-9
-9	-9	-9	0.346	0.346 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.2317	0.4845 Sediment_0_-9
-9	-9	-9	0.017	0.0198 Sediment_0_-9
-9	-9	-9	0.0027	0.0027 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.0129	0.0164 Sediment_0_-9
-9	-9	-9	0.1351	0.2737 Sediment_1_-9
-9	-9	-9	0.0334	0.0334 Sediment_0_-9
-9	-9	-9	0.1121	0.3751 Sediment_1_-9
-9	-9	-9	0.0474	0.0474 Sediment_0_-9
-9	-9	-9	0.0667	0.0667 Sediment_1_-9
-9	-9	-9	0.0114	0.0114 Sediment_0_-9
-9	-9	-9	0.0401	0.0401 Sediment_0_-9
-9	-9	-9	0.102	0.102 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.0428	0.0428 Sediment_1_-9
-9	-9	-9	4.5879	4.5879 Sediment_1_-9
-9	-9	-9	9.8798	9.8798 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.0561	0.0985 Sediment_0_-9
-9	-9	-9	0.004	0.004 Sediment_0_-9
-9	-9	-9	0.0084	0.0084 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9



-9	-9	-9	0.0099	0.0239 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.0314	0.0475 Sediment_1_-9
-9	-9	-9	0.0786	0.1494 Sediment_0_-9
-9	-9	-9	0.0121	0.0121 Sediment_1_-9
-9	-9	-9	0	0.0049 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0259	0.0366 Sediment_1_-9
-9	-9	-9	0.015	0.015 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.00089	0.0019 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.01591	0.29826 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0522	1.21215 Sediment_0_-9
-9	-9	-9	0.0172	0.02158 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0047	0.0141 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.0248	0.0248 Sediment_0_-9
-9	-9	-9	0.0172	0.0247 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.0595	0.072 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.00249	0.00524 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.0066	0.0066 Sediment_0_-9
-9	-9	-9	0.01699	0.03351 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.0158	0.0158 Sediment_0_-9
-9	-9	-9	0.02411	0.07615 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.0122	0.0122 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.2107	0.2601 Sediment_0_-9
-9	-9	-9	0.0595	0.0595 Sediment_0_-9
-9	-9	-9	0.059	0.059 Sediment_0_-9

-9	-9	-9	0.0488	0.0677 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0.00196 Sediment_0_-9
-9	-9	-9	0.01434	0.02037 Sediment_1_-9
-9	-9	-9	0.00398	0.01174 Sediment_0_-9
-9	-9	-9	0.0423	0.0423 Sediment_0_-9
-9	-9	-9	0	0.00259 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.003288	0.011208 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.0222	0.0222 Sediment_0_-9
-9	-9	-9	0.1298	0.2469 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.2734	0.3076 Sediment_0_-9
-9	-9	-9	0.0344	0.6889 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.5391	1.5501 Sediment_1_-9
-9	-9	-9	0.1667	0.2676 Sediment_1_-9
-9	-9	-9	0.1134	0.1425 Sediment_0_-9
-9	-9	-9	0.0873	0.6494 Sediment_0_-9
-9	-9	-9	0.0103	0.0353 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0.0086 Sediment_1_-9
-9	-9	-9	0.0097	0.237 Sediment_1_-9
-9	-9	-9	0.0041	0.0041 Sediment_0_-9
-9	-9	-9	0	0.0067 Sediment_1_-9
-9	-9	-9	0.0121	0.0243 Sediment_0_-9
-9	-9	-9	0	0.0099 Sediment_1_-9
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
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0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0.12	0.12 Water_0_ND
0	-9	-9	0.12	0.12 Water_0_ND

























































0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
-9	-9	-9	0.0035	0.0901 Sediment_0_-9
-9	-9	-9	0.0256	0.0283 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0.0296 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0.0159 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0.0102 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	0.75	0	0.0038 Sediment_1_det
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.008	0.008 Sediment_1_-9
-9	-9	0.79	0	0 Sediment_1_det
-9	-9	-9	0.023	0.0669 Sediment_1_-9
-9	-9	-9	0.018	0.0823 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0721	0.0721 Sediment_1_-9
-9	-9	-9	0.0138	0.0138 Sediment_1_-9
-9	-9	-9	0	0.0119 Sediment_1_-9
-9	-9	-9	0.013	0.013 Sediment_1_-9
-9	-9	-9	0.3217	0.3217 Sediment_1_-9
-9	-9	-9	0.0052	0.0052 Sediment_1_-9
-9	-9	-9	0.0099	0.061 Sediment_1_-9
-9	-9	-9	0.0788	0.1041 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.593	0.593 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.1375	0.1375 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0953	0.0953 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.042	0.042 Sediment_1_-9
-9	-9	-9	0.0075	0.0722 Sediment_1_-9
-9	-9	-9	0.1448	0.1608 Sediment_1_-9
-9	-9	-9	0.074	0.1104 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9

-9	-9	-9	0	0.0028 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0.0076 Sediment_1_-9
-9	-9	-9	0.0779	0.0779 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0093	0.019 Sediment_1_-9
-9	-9	-9	0.0089	0.0442 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.951	1.155 Sediment_0_-9
-9	-9	-9	0.0035	0.0035 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	0.73	0	0 Sediment_1_det
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0463	0.0463 Sediment_1_-9
-9	-9	-9	0.0575	0.0575 Sediment_1_-9
-9	-9	-9	0.009	0.0124 Sediment_1_-9
-9	-9	-9	0.0074	0.0074 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0236	0.0355 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0032	0.0032 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0041	0.0041 Sediment_1_-9
-9	-9	-9	0.0033	0.0033 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	1	0	0 Sediment_1_det
-9	-9	-9	0.004	0.004 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0026	0.0026 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0199	0.0199 Sediment_1_-9
-9	-9	-9	0	0.0074 Sediment_1_-9
-9	-9	-9	0	0.0047 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	0.74	0	0 Sediment_1_det
-9	-9	-9	0	0.0079 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9

-9	-9	0.75	0	0 Sediment_1_det
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0319	0.0319 Sediment_0_-9
-9	-9	-9	0.0332	0.0332 Sediment_0_-9
-9	-9	-9	0.08	0.1 Sediment_1_-9
-9	-9	-9	0.2755	0.3554 Sediment_0_-9
-9	-9	-9	0.0035	0.0901 Sediment_0_-9
-9	-9	-9	0.0256	0.0283 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0.0296 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0.0159 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0.0102 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	0.75	0	0.0038 Sediment_1_det
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.008	0.008 Sediment_1_-9
-9	-9	0.79	0	0 Sediment_1_det
-9	-9	-9	0.023	0.0669 Sediment_1_-9
-9	-9	-9	0.018	0.0823 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0721	0.0721 Sediment_1_-9
-9	-9	-9	0.0138	0.0138 Sediment_1_-9
-9	-9	-9	0	0.0119 Sediment_1_-9
-9	-9	-9	0.013	0.013 Sediment_1_-9
-9	-9	-9	0.3217	0.3217 Sediment_1_-9
-9	-9	-9	0.0052	0.0052 Sediment_1_-9
-9	-9	-9	0.0099	0.061 Sediment_1_-9
-9	-9	-9	0.0788	0.1041 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.593	0.593 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.1375	0.1375 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0953	0.0953 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.042	0.042 Sediment_1_-9
-9	-9	-9	0.0075	0.0722 Sediment_1_-9
-9	-9	-9	0.1448	0.1608 Sediment_1_-9
-9	-9	-9	0.074	0.1104 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9

-9	-9	-9	0	0.0028 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0.0076 Sediment_1_-9
-9	-9	-9	0.0779	0.0779 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0093	0.019 Sediment_1_-9
-9	-9	-9	0.0089	0.0442 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.951	1.155 Sediment_0_-9
-9	-9	-9	0.0035	0.0035 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	0.73	0	0 Sediment_1_det
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0463	0.0463 Sediment_1_-9
-9	-9	-9	0.0575	0.0575 Sediment_1_-9
-9	-9	-9	0.009	0.0124 Sediment_1_-9
-9	-9	-9	0.0074	0.0074 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0236	0.0355 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0032	0.0032 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0041	0.0041 Sediment_1_-9
-9	-9	-9	0.0033	0.0033 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	1	0	0 Sediment_1_det
-9	-9	-9	0.004	0.004 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0026	0.0026 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0199	0.0199 Sediment_1_-9
-9	-9	-9	0	0.0074 Sediment_1_-9
-9	-9	-9	0	0.0047 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	0.74	0	0 Sediment_1_det
-9	-9	-9	0	0.0079 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9







-9	0	-9	0.05401	0.21253 Sediment_0_ND
-9	0	-9	0.13012	0.30827 Sediment_1_ND
-9	0	-9	0.13012	0.30827 Sediment_1_ND
-9	0	-9	0.07364	0.30463 Sediment_0_ND
-9	0	-9	0.07364	0.30463 Sediment_0_ND
-9	0	-9	0.05286	0.22453 Sediment_0_ND
-9	0	-9	0.05286	0.22453 Sediment_0_ND
-9	0	-9	0.0391	0.14308 Sediment_0_ND
-9	0	-9	0.0391	0.14308 Sediment_0_ND
-9	0	-9	0.1043	0.24715 Sediment_0_ND
-9	0	-9	0.1043	0.24715 Sediment_0_ND
-9	0	-9	0.06405	0.17951 Sediment_0_ND
-9	0	-9	0.06405	0.17951 Sediment_0_ND
-9	0	-9	0.17249	0.43663 Sediment_0_ND
-9	0	-9	0.17249	0.43663 Sediment_0_ND
-9	0	-9	0.1383	0.38744 Sediment_0_ND
-9	0	-9	0.1383	0.38744 Sediment_0_ND
-9	0	-9	0.02999	0.12875 Sediment_0_ND
-9	0	-9	0.02999	0.12875 Sediment_0_ND
-9	0.00048	-9	0.01827	0.06259 Sediment_0_det
-9	0.00048	-9	0.01827	0.06259 Sediment_0_det
-9	0	-9	0.05197	0.14414 Sediment_0_ND
-9	0	-9	0.05197	0.14414 Sediment_0_ND
-9	0	-9	0.19303	0.46646 Sediment_1_ND
-9	0	-9	0.19303	0.46646 Sediment_1_ND
-9	0	-9	0.22034	0.51222 Sediment_0_ND
-9	0	-9	0.22034	0.51222 Sediment_0_ND
-9	0	-9	0.18231	0.42499 Sediment_1_ND
-9	0	-9	0.18231	0.42499 Sediment_1_ND
-9	0	-9	0.02349	0.20016 Sediment_0_ND
-9	0	-9	0.02349	0.20016 Sediment_0_ND
-9	0	-9	0.06029	0.3649 Sediment_0_ND
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-9	0	-9	0.07562	0.36992 Sediment_0_ND
-9	0	-9	0.07562	0.36992 Sediment_0_ND
-9	0	-9	0.04346	0.1846 Sediment_0_ND
-9	0	-9	0.04346	0.1846 Sediment_0_ND
-9	0	-9	0.00311	0.02871 Sediment_0_ND
-9	0	-9	0.00311	0.02871 Sediment_0_ND
-9	0	-9	0.02715	0.15003 Sediment_0_ND
-9	0	-9	0.02715	0.15003 Sediment_0_ND
-9	0	-9	0.00329	0.03494 Sediment_0_ND
-9	0	-9	0.00329	0.03494 Sediment_0_ND
-9	0	-9	0.01663	0.08781 Sediment_0_ND
-9	0	-9	0.01663	0.08781 Sediment_0_ND
-9	0	-9	0.02421	0.09694 Sediment_1_ND
-9	0	-9	0.02421	0.09694 Sediment_1_ND

-9	0	-9	0.04217	0.17517 Sediment_0_ND
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-9	0	-9	0.04027	0.27839 Sediment_0_ND
-9	0	-9	0.04027	0.27839 Sediment_0_ND
-9	0	-9	0.04027	0.27839 Sediment_1_ND
-9	0	-9	0.04027	0.27839 Sediment_1_ND
-9	0	-9	0.03045	0.15221 Sediment_0_ND
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-9	0	-9	0.02571	0.34601 Sediment_1_ND
-9	0	-9	0.02571	0.34601 Sediment_1_ND
-9	0	-9	0.01544	0.09961 Sediment_0_ND
-9	0	-9	0.01544	0.09961 Sediment_0_ND
-9	0	-9	0.08135	0.21621 Sediment_0_ND
-9	0	-9	0.08135	0.21621 Sediment_0_ND
-9	0	-9	0.00277	0.01307 Sediment_0_ND
-9	0	-9	0.00277	0.01307 Sediment_0_ND
-9	0	-9	0.01576	0.12103 Sediment_0_ND
-9	0	-9	0.01576	0.12103 Sediment_0_ND
-9	0	-9	0.00399	0.02688 Sediment_0_ND
-9	0	-9	0.00399	0.02688 Sediment_0_ND
-9	0	-9	0.00281	0.01774 Sediment_0_ND
-9	0	-9	0.00281	0.01774 Sediment_0_ND
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-9	0	-9	0.01382	0.07356 Sediment_0_ND
-9	0	-9	0.01831	0.07542 Sediment_1_ND
-9	0	-9	0.01831	0.07542 Sediment_1_ND
-9	0	-9	0.00703	0.04807 Sediment_0_ND
-9	0	-9	0.00703	0.04807 Sediment_0_ND
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-9	0	-9	0.00222	0.01089 Sediment_0_ND
-9	0	-9	0.00556	0.03616 Sediment_0_ND
-9	0	-9	0.00556	0.03616 Sediment_0_ND
-9	0	-9	0.01503	0.05902 Sediment_1_ND
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-9	0	-9	0.00389	0.02086 Sediment_1_ND
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-9	0	-9	0.00224	0.00745 Sediment_1_ND
-9	0	-9	0.00224	0.00745 Sediment_1_ND
-9	0	-9	0.01118	0.06461 Sediment_1_ND
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-9	0	-9	0.00866	0.05548 Sediment_0_ND
-9	0	-9	0.00207	0.00739 Sediment_0_ND
-9	0	-9	0.00207	0.00739 Sediment_0_ND
-9	0	-9	0.01213	0.05861 Sediment_0_ND

-9	0	-9	0.01213	0.05861 Sediment_0_ND
-9	0	-9	0.00778	0.03664 Sediment_1_ND
-9	0	-9	0.00778	0.03664 Sediment_1_ND
-9	0	-9	0.02226	0.08129 Sediment_1_ND
-9	0	-9	0.02226	0.08129 Sediment_1_ND
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-9	0	-9	0.01368	0.04064 Sediment_0_ND
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-9	0	-9	0.00601	0.01753 Sediment_0_ND
-9	0	-9	0.00645	0.02713 Sediment_0_ND
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-9	-9	-9	-9	-9 Sediment_1_-9
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-9	0	-9	0.03992	0.14178 Sediment_1_ND
-9	0	-9	0.05631	0.17421 Sediment_0_ND
-9	0	-9	0.05631	0.17421 Sediment_0_ND
-9	0	-9	0.03957	0.15438 Sediment_0_ND
-9	0	-9	0.03957	0.15438 Sediment_0_ND
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-9	0	-9	0.03962	0.16266 Sediment_0_ND
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-9	0	-9	0.10616	0.26345 Sediment_0_ND
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-9	0	-9	0.10045	0.22739 Sediment_0_ND
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-9	0	-9	0.10646	0.28794 Sediment_0_ND
-9	0	-9	0.05401	0.21253 Sediment_0_ND
-9	0	-9	0.05401	0.21253 Sediment_0_ND
-9	0	-9	0.13012	0.30827 Sediment_1_ND
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-9	0	-9	0.03992	0.14178 Sediment_1_ND
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-9	0	-9	0.03962	0.16266 Sediment_0_ND

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-9	0	-9	0.10646	0.28794 Sediment_0_ND
-9	0	-9	0.05401	0.21253 Sediment_0_ND
-9	0	-9	0.05401	0.21253 Sediment_0_ND
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-9	0	-9	0.1043	0.24715 Sediment_0_ND
-9	0	-9	0.1043	0.24715 Sediment_0_ND
-9	0	-9	0.06405	0.17951 Sediment_0_ND
-9	0	-9	0.06405	0.17951 Sediment_0_ND
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-9	0	-9	0.1383	0.38744 Sediment_0_ND
-9	0	-9	0.1383	0.38744 Sediment_0_ND
-9	0	-9	0.02999	0.12875 Sediment_0_ND
-9	0	-9	0.02999	0.12875 Sediment_0_ND
-9	0.00048	-9	0.01827	0.06259 Sediment_0_det
-9	0.00048	-9	0.01827	0.06259 Sediment_0_det
-9	0	-9	0.05197	0.14414 Sediment_0_ND
-9	0	-9	0.05197	0.14414 Sediment_0_ND
-9	0	-9	0.19303	0.46646 Sediment_1_ND
-9	0	-9	0.19303	0.46646 Sediment_1_ND
-9	0	-9	0.22034	0.51222 Sediment_0_ND
-9	0	-9	0.22034	0.51222 Sediment_0_ND
-9	0	-9	0.18231	0.42499 Sediment_1_ND
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-9	0	-9	0.02349	0.20016 Sediment_0_ND
-9	0	-9	0.02349	0.20016 Sediment_0_ND
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-9	0	-9	0.04346	0.1846 Sediment_0_ND
-9	0	-9	0.00311	0.02871 Sediment_0_ND
-9	0	-9	0.00311	0.02871 Sediment_0_ND
-9	0	-9	0.02715	0.15003 Sediment_0_ND

-9	0	-9	0.02715	0.15003 Sediment_0_ND
-9	0	-9	0.00329	0.03494 Sediment_0_ND
-9	0	-9	0.00329	0.03494 Sediment_0_ND
-9	0	-9	0.01663	0.08781 Sediment_0_ND
-9	0	-9	0.01663	0.08781 Sediment_0_ND
-9	0	-9	0.02421	0.09694 Sediment_1_ND
-9	0	-9	0.02421	0.09694 Sediment_1_ND
-9	0	-9	0.04217	0.17517 Sediment_0_ND
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-9	0	-9	0.04027	0.27839 Sediment_0_ND
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-9	0	-9	0.02571	0.34601 Sediment_1_ND
-9	0	-9	0.01544	0.09961 Sediment_0_ND
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-9	0	-9	0.01576	0.12103 Sediment_0_ND
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-9	0	-9	0.00389	0.02086 Sediment_1_ND
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-9	0	-9	0.00224	0.00745 Sediment_1_ND

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-9	0	-9	0.01118	0.06461 Sediment_1_ND
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-9	0	-9	0.00866	0.05548 Sediment_0_ND
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-9	-9	-9	-9	-9 Sediment_1_-9
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-9	0	-9	0.03992	0.14178 Sediment_1_ND
-9	0	-9	0.03992	0.14178 Sediment_1_ND
-9	0	-9	0.05631	0.17421 Sediment_0_ND
-9	0	-9	0.05631	0.17421 Sediment_0_ND
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-9	0	-9	0.10616	0.26345 Sediment_0_ND
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-9	0	-9	0.10045	0.22739 Sediment_0_ND
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-9	0	-9	0.10646	0.28794 Sediment_0_ND
-9	0	-9	0.05401	0.21253 Sediment_0_ND
-9	0	-9	0.05401	0.21253 Sediment_0_ND
-9	0	-9	0.13012	0.30827 Sediment_1_ND
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-9	0	-9	0.07364	0.30463 Sediment_0_ND

-9	0	-9	0.07364	0.30463 Sediment_0_ND
-9	0	-9	0.05286	0.22453 Sediment_0_ND
-9	0	-9	0.05286	0.22453 Sediment_0_ND
-9	0	-9	0.0391	0.14308 Sediment_0_ND
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-9	0	-9	0.1043	0.24715 Sediment_0_ND
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-9	0	-9	0.06405	0.17951 Sediment_0_ND
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-9	0	-9	0.17249	0.43663 Sediment_0_ND
-9	0	-9	0.1383	0.38744 Sediment_0_ND
-9	0	-9	0.1383	0.38744 Sediment_0_ND
-9	0	-9	0.02999	0.12875 Sediment_0_ND
-9	0	-9	0.02999	0.12875 Sediment_0_ND
-9	0.00048	-9	0.01827	0.06259 Sediment_0_det
-9	0.00048	-9	0.01827	0.06259 Sediment_0_det
-9	0	-9	0.05197	0.14414 Sediment_0_ND
-9	0	-9	0.05197	0.14414 Sediment_0_ND
-9	0	-9	0.19303	0.46646 Sediment_1_ND
-9	0	-9	0.19303	0.46646 Sediment_1_ND
-9	0	-9	0.22034	0.51222 Sediment_0_ND
-9	0	-9	0.22034	0.51222 Sediment_0_ND
-9	0	-9	0.18231	0.42499 Sediment_1_ND
-9	0	-9	0.18231	0.42499 Sediment_1_ND
-9	0	-9	0.02349	0.20016 Sediment_0_ND
-9	0	-9	0.02349	0.20016 Sediment_0_ND
-9	0	-9	0.06029	0.3649 Sediment_0_ND
-9	0	-9	0.06029	0.3649 Sediment_0_ND
-9	0	-9	0.07562	0.36992 Sediment_0_ND
-9	0	-9	0.07562	0.36992 Sediment_0_ND
-9	0	-9	0.04346	0.1846 Sediment_0_ND
-9	0	-9	0.04346	0.1846 Sediment_0_ND
-9	0	-9	0.00311	0.02871 Sediment_0_ND
-9	0	-9	0.00311	0.02871 Sediment_0_ND
-9	0	-9	0.02715	0.15003 Sediment_0_ND
-9	0	-9	0.02715	0.15003 Sediment_0_ND
-9	0	-9	0.00329	0.03494 Sediment_0_ND
-9	0	-9	0.00329	0.03494 Sediment_0_ND
-9	0	-9	0.01663	0.08781 Sediment_0_ND
-9	0	-9	0.01663	0.08781 Sediment_0_ND
-9	0	-9	0.02421	0.09694 Sediment_1_ND
-9	0	-9	0.02421	0.09694 Sediment_1_ND
-9	0	-9	0.04217	0.17517 Sediment_0_ND
-9	0	-9	0.04217	0.17517 Sediment_0_ND
-9	0	-9	0.04027	0.27839 Sediment_0_ND
-9	0	-9	0.04027	0.27839 Sediment_0_ND



-9	0	-9	0.04027	0.27839 Sediment_1_ND
-9	0	-9	0.04027	0.27839 Sediment_1_ND
-9	0	-9	0.03045	0.15221 Sediment_0_ND
-9	0	-9	0.03045	0.15221 Sediment_0_ND
-9	0	-9	0.02571	0.34601 Sediment_1_ND
-9	0	-9	0.02571	0.34601 Sediment_1_ND
-9	0	-9	0.01544	0.09961 Sediment_0_ND
-9	0	-9	0.01544	0.09961 Sediment_0_ND
-9	0	-9	0.08135	0.21621 Sediment_0_ND
-9	0	-9	0.08135	0.21621 Sediment_0_ND
-9	0	-9	0.00277	0.01307 Sediment_0_ND
-9	0	-9	0.00277	0.01307 Sediment_0_ND
-9	0	-9	0.01576	0.12103 Sediment_0_ND
-9	0	-9	0.01576	0.12103 Sediment_0_ND
-9	0	-9	0.00399	0.02688 Sediment_0_ND
-9	0	-9	0.00399	0.02688 Sediment_0_ND
-9	0	-9	0.00281	0.01774 Sediment_0_ND
-9	0	-9	0.00281	0.01774 Sediment_0_ND
-9	0	-9	0.01382	0.07356 Sediment_0_ND
-9	0	-9	0.01382	0.07356 Sediment_0_ND
-9	0	-9	0.01831	0.07542 Sediment_1_ND
-9	0	-9	0.01831	0.07542 Sediment_1_ND
-9	0	-9	0.00703	0.04807 Sediment_0_ND
-9	0	-9	0.00703	0.04807 Sediment_0_ND
-9	0	-9	0.00222	0.01089 Sediment_0_ND
-9	0	-9	0.00222	0.01089 Sediment_0_ND
-9	0	-9	0.00556	0.03616 Sediment_0_ND
-9	0	-9	0.00556	0.03616 Sediment_0_ND
-9	0	-9	0.01503	0.05902 Sediment_1_ND
-9	0	-9	0.01503	0.05902 Sediment_1_ND
-9	0	-9	0.01701	0.0627 Sediment_1_ND
-9	0	-9	0.01701	0.0627 Sediment_1_ND
-9	0	-9	0.00389	0.02086 Sediment_1_ND
-9	0	-9	0.00389	0.02086 Sediment_1_ND
-9	0	-9	0.00224	0.00745 Sediment_1_ND
-9	0	-9	0.00224	0.00745 Sediment_1_ND
-9	0	-9	0.01118	0.06461 Sediment_1_ND
-9	0	-9	0.01118	0.06461 Sediment_1_ND
-9	0	-9	0.00866	0.05548 Sediment_0_ND
-9	0	-9	0.00866	0.05548 Sediment_0_ND
-9	0	-9	0.00207	0.00739 Sediment_0_ND
-9	0	-9	0.00207	0.00739 Sediment_0_ND
-9	0	-9	0.01213	0.05861 Sediment_0_ND
-9	0	-9	0.01213	0.05861 Sediment_0_ND
-9	0	-9	0.00778	0.03664 Sediment_1_ND
-9	0	-9	0.00778	0.03664 Sediment_1_ND
-9	0	-9	0.02226	0.08129 Sediment_1_ND





-9	0.18489	-9	0.01221	0.04757 Water_0_det
-9	0.22385	-9	0.03108	0.14553 Water_0_det
-9	0.22385	-9	0.03108	0.14553 Water_0_det
-9	0.22385	-9	0.03108	0.14553 Water_0_det
-9	0.22385	-9	0.03108	0.14553 Water_0_det
-9	0.22385	-9	0.03108	0.14553 Water_0_det
-9	0.22385	-9	0.03108	0.14553 Water_0_det
-9	0.09432	-9	0.01191	0.12653 Water_0_det
-9	0.09432	-9	0.01191	0.12653 Water_0_det
-9	0.09432	-9	0.01191	0.12653 Water_0_det
-9	0.09432	-9	0.01191	0.12653 Water_0_det
-9	0.09432	-9	0.01191	0.12653 Water_0_det
-9	0.09432	-9	0.01191	0.12653 Water_0_det
-9	0.13927	-9	0.00936	0.1168 Water_0_det
-9	0.13927	-9	0.00936	0.1168 Water_0_det
-9	0.13927	-9	0.00936	0.1168 Water_0_det
-9	0.13927	-9	0.00936	0.1168 Water_0_det
-9	0.13927	-9	0.00936	0.1168 Water_0_det
-9	0.13927	-9	0.00936	0.1168 Water_0_det
-9	0.10349	-9	0.0099	0.01457 Water_0_det
-9	0.10349	-9	0.0099	0.01457 Water_0_det
-9	0.10349	-9	0.0099	0.01457 Water_0_det
-9	0.10349	-9	0.0099	0.01457 Water_0_det
-9	0.10349	-9	0.0099	0.01457 Water_0_det
-9	0.10349	-9	0.0099	0.01457 Water_0_det
-9	0.12204	-9	0.00333	0.00615 Water_0_det
-9	0.12204	-9	0.00333	0.00615 Water_0_det
-9	0.12204	-9	0.00333	0.00615 Water_0_det
-9	0.12204	-9	0.00333	0.00615 Water_0_det
-9	0.12204	-9	0.00333	0.00615 Water_0_det
-9	0.12204	-9	0.00333	0.00615 Water_0_det
-9	0.11738	-9	0.00455	0.00793 Water_0_det
-9	0.11738	-9	0.00455	0.00793 Water_0_det
-9	0.11738	-9	0.00455	0.00793 Water_0_det
-9	0.11738	-9	0.00455	0.00793 Water_0_det
-9	0.11738	-9	0.00455	0.00793 Water_0_det
-9	0.11738	-9	0.00455	0.00793 Water_0_det
-9	0	-9	0	0.0949 Water_0_ND
-9	0	-9	0	0.0949 Water_0_ND
-9	0	-9	0	0.0949 Water_0_ND
-9	0	-9	0	0.0949 Water_0_ND
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-9	0	-9	0	0	Water_1_ND
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-9	0	-9	0	0	Water_0_ND
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-9	0	-9	0	0.00176	Water_0_ND
-9	0	-9	0	0.00176	Water_0_ND
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-9	0	-9	0	0.00176	Water_0_ND
-9	0	-9	0	0	Water_1_ND
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-9	0	-9	0	0	Water_1_ND
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-9	0	-9	0	0	Water_1_ND
-9	0	-9	0	0.00455	Water_0_ND
-9	0	-9	0	0.00455	Water_0_ND
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-9	0	-9	0	0.00455	Water_0_ND
-9	0	-9	0	0.00455	Water_0_ND
-9	0	-9	0	0.00455	Water_0_ND
-9	0	-9	0.00295	0.00295	Water_1_ND
-9	0	-9	0.00295	0.00295	Water_1_ND
-9	0	-9	0.00295	0.00295	Water_1_ND
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-9	0	-9	0.00295	0.00295	Water_1_ND
-9	0	-9	0.00295	0.00295	Water_1_ND
-9	0	-9	0.01107	0.01303	Water_1_ND
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-9	0	-9	0.01107	0.01303	Water_1_ND
-9	0	-9	0.01107	0.01303	Water_1_ND
-9	0	-9	0.01107	0.01303	Water_1_ND
-9	0.03354	-9	0.00826	0.01937	Water_1_det
-9	0.03354	-9	0.00826	0.01937	Water_1_det
-9	0.03354	-9	0.00826	0.01937	Water_1_det
-9	0.03354	-9	0.00826	0.01937	Water_1_det
-9	0.03354	-9	0.00826	0.01937	Water_1_det
-9	0.03354	-9	0.00826	0.01937	Water_1_det
-9	0	-9	0	0.00499	Water_1_ND
-9	0	-9	0	0.00499	Water_1_ND
-9	0	-9	0	0.00499	Water_1_ND

-9	0	-9	0	0.00499	Water_1_ND
-9	0	-9	0	0.00499	Water_1_ND
-9	0	-9	0	0.00499	Water_1_ND
-9	0	-9	0	0.00119	Water_1_ND
-9	0	-9	0	0.00119	Water_1_ND
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-9	0	-9	0	0.00127	Water_0_ND
-9	0	-9	0	0.00127	Water_0_ND
-9	0	-9	0	0.00127	Water_0_ND
-9	0.03339	-9	0.00651	0.02957	Water_1_det
-9	0.03339	-9	0.00651	0.02957	Water_1_det
-9	0.03339	-9	0.00651	0.02957	Water_1_det
-9	0.03339	-9	0.00651	0.02957	Water_1_det
-9	0.03339	-9	0.00651	0.02957	Water_1_det
-9	0.03339	-9	0.00651	0.02957	Water_1_det
-9	0.06151	-9	0.00773	0.03249	Water_0_det
-9	0.06151	-9	0.00773	0.03249	Water_0_det
-9	0.06151	-9	0.00773	0.03249	Water_0_det
-9	0.06151	-9	0.00773	0.03249	Water_0_det
-9	0.06151	-9	0.00773	0.03249	Water_0_det
-9	0.06151	-9	0.00773	0.03249	Water_0_det
-9	0.02101	-9	0.01085	0.01572	Water_0_det
-9	0.02101	-9	0.01085	0.01572	Water_0_det
-9	0.02101	-9	0.01085	0.01572	Water_0_det
-9	0.02101	-9	0.01085	0.01572	Water_0_det
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-9	0	-9	0.00228	0.00228	Water_1_ND
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-9	0	-9	0.00228	0.00228	Water_1_ND
-9	0	-9	0.00228	0.00228	Water_1_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0.0039	0.00656	Water_0_ND
-9	0	-9	0.0039	0.00656	Water_0_ND

-9	0	-9	0.0039	0.00656	Water_0_ND
-9	0	-9	0.0039	0.00656	Water_0_ND
-9	0	-9	0.0039	0.00656	Water_0_ND
-9	0	-9	0.0039	0.00656	Water_0_ND
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0	-9	0.00459	0.00731	Water_0_ND
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-9	0	-9	0.00459	0.00731	Water_0_ND
-9	0	-9	0.00459	0.00731	Water_0_ND
-9	0	-9	0.00459	0.00731	Water_0_ND
-9	0	-9	0.00459	0.00731	Water_0_ND
-9	0.05123	-9	0.00238	0.00448	Water_0_det
-9	0.05123	-9	0.00238	0.00448	Water_0_det
-9	0.05123	-9	0.00238	0.00448	Water_0_det
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-9	0.02718	-9	0.00576	0.04098	Water_0_det
-9	0.02718	-9	0.00576	0.04098	Water_0_det
-9	0.02718	-9	0.00576	0.04098	Water_0_det
-9	0.02718	-9	0.00576	0.04098	Water_0_det
-9	0.02718	-9	0.00576	0.04098	Water_0_det
-9	0.02718	-9	0.00576	0.04098	Water_0_det
-9	0.03166	-9	0.00244	0.01037	Water_1_det
-9	0.03166	-9	0.00244	0.01037	Water_1_det
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-9	0.03166	-9	0.00244	0.01037	Water_1_det
-9	0.03166	-9	0.00244	0.01037	Water_1_det
-9	0.03166	-9	0.00244	0.01037	Water_1_det
-9	0	-9	0.00079	0.05213	Water_0_ND
-9	0	-9	0.00079	0.05213	Water_0_ND
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-9	0	-9	0.00079	0.05213	Water_0_ND
-9	0	-9	0.00079	0.05213	Water_0_ND
-9	0	-9	0.00079	0.05213	Water_0_ND
-9	0	-9	0	0	Water_1_ND
-9	0	-9	0	0	Water_1_ND
-9	0	-9	0	0	Water_1_ND
-9	0	-9	0	0	Water_1_ND
-9	0	-9	0	0	Water_1_ND
-9	0	-9	0	0	Water_1_ND
-9	0.03062	-9	0	0	Water_0_det





-9	0.02043	-9	0.00137	0.00374	Water_0_det
-9	0.02043	-9	0.00137	0.00374	Water_0_det
-9	0.02043	-9	0.00137	0.00374	Water_0_det
-9	0.02043	-9	0.00137	0.00374	Water_0_det
-9	0.02043	-9	0.00137	0.00374	Water_0_det
-9	0.02043	-9	0.00137	0.00374	Water_0_det
-9	0.02829	-9	0.00398	0.00929	Water_1_det
-9	0.02829	-9	0.00398	0.00929	Water_1_det
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-9	0.01518	-9	0.00411	0.00645	Water_0_det
-9	0.01518	-9	0.00411	0.00645	Water_0_det
-9	0.01518	-9	0.00411	0.00645	Water_0_det
-9	0.01518	-9	0.00411	0.00645	Water_0_det
-9	0.02609	-9	0.00169	0.00356	Water_0_det
-9	0.02609	-9	0.00169	0.00356	Water_0_det
-9	0.02609	-9	0.00169	0.00356	Water_0_det
-9	0.02609	-9	0.00169	0.00356	Water_0_det
-9	0.02609	-9	0.00169	0.00356	Water_0_det
-9	0.01617	-9	0.00581	0.0083	Water_0_det
-9	0.01617	-9	0.00581	0.0083	Water_0_det
-9	0.01617	-9	0.00581	0.0083	Water_0_det
-9	0.01617	-9	0.00581	0.0083	Water_0_det
-9	0.01617	-9	0.00581	0.0083	Water_0_det
-9	0.01617	-9	0.00581	0.0083	Water_0_det
-9	0.02092	-9	0.00618	0.11012	Water_0_det
-9	0.02092	-9	0.00618	0.11012	Water_0_det
-9	0.02092	-9	0.00618	0.11012	Water_0_det
-9	0.02092	-9	0.00618	0.11012	Water_0_det
-9	0.02092	-9	0.00618	0.11012	Water_0_det
-9	0.02092	-9	0.00618	0.11012	Water_0_det
-9	0.02435	-9	0.00215	0.00391	Water_1_det
-9	0.02435	-9	0.00215	0.00391	Water_1_det
-9	0.02435	-9	0.00215	0.00391	Water_1_det
-9	0.02435	-9	0.00215	0.00391	Water_1_det
-9	0.02435	-9	0.00215	0.00391	Water_1_det
-9	0.02435	-9	0.00215	0.00391	Water_1_det
-9	0.02088	-9	0.00393	0.00393	Water_0_det
-9	0.02088	-9	0.00393	0.00393	Water_0_det
-9	0.02088	-9	0.00393	0.00393	Water_0_det
-9	0.02088	-9	0.00393	0.00393	Water_0_det



-9	-9	-9	-9	-9 Water_0_-9
-9	-9	-9	-9	-9 Water_0_-9
-9	0.9226	-9	0.02242	0.02716 Water_0_det
-9	0.9226	-9	0.02242	0.02716 Water_0_det
-9	0.01528	-9	0.01775	0.02292 Water_1_det
-9	0.01528	-9	0.01775	0.02292 Water_1_det
-9	1.10456	-9	0.01706	0.02157 Water_0_det
-9	1.10456	-9	0.01706	0.02157 Water_0_det
-9	0.02074	-9	0.01876	0.0237 Water_0_det
-9	0.02074	-9	0.01876	0.0237 Water_0_det
-9	0.75679	-9	0.05883	0.07542 Water_0_det
-9	0.75679	-9	0.05883	0.07542 Water_0_det
-9	0.20955	-9	0.00786	0.00786 Water_0_det
-9	0.20955	-9	0.00786	0.00786 Water_0_det
-9	0.08053	-9	0.00541	0.00541 Water_0_det
-9	0.08053	-9	0.00541	0.00541 Water_0_det
-9	0.02065	-9	0.00517	0.00517 Water_0_det
-9	0.02065	-9	0.00517	0.00517 Water_0_det
-9	0.14472	-9	0.00668	0.01041 Water_0_det
-9	0.14472	-9	0.00668	0.01041 Water_0_det
-9	0.0829	-9	0.00968	0.01277 Water_1_det
-9	0.0829	-9	0.00968	0.01277 Water_1_det
-9	0.02501	-9	0.14594	0.16395 Water_0_det
-9	0.02501	-9	0.14594	0.16395 Water_0_det
-9	0.27728	-9	0.00538	0.00538 Water_1_det
-9	0.27728	-9	0.00538	0.00538 Water_1_det
-9	0.04022	-9	0.00079	0.00243 Water_0_det
-9	0.04022	-9	0.00079	0.00243 Water_0_det
-9	0.0463	-9	0.00713	0.01073 Water_0_det
-9	0.0463	-9	0.00713	0.01073 Water_0_det
-9	0.43586	-9	0.00479	0.00768 Water_0_det
-9	0.43586	-9	0.00479	0.00768 Water_0_det
-9	0.17278	-9	0.0079	0.01858 Water_0_det
-9	0.17278	-9	0.0079	0.01858 Water_0_det
-9	0.13329	-9	0.00989	0.00989 Water_0_det
-9	0.13329	-9	0.00989	0.00989 Water_0_det
-9	0.18489	-9	0.01221	0.04757 Water_0_det
-9	0.18489	-9	0.01221	0.04757 Water_0_det
-9	0.08359	-9	0.00934	0.03974 Water_0_det
-9	0.08359	-9	0.00934	0.03974 Water_0_det
-9	0.22385	-9	0.03108	0.14553 Water_0_det
-9	0.22385	-9	0.03108	0.14553 Water_0_det
-9	0.25789	-9	0.01048	0.13533 Water_0_det
-9	0.25789	-9	0.01048	0.13533 Water_0_det
-9	0.09432	-9	0.01191	0.12653 Water_0_det
-9	0.09432	-9	0.01191	0.12653 Water_0_det
-9	0.11934	-9	0.01172	0.15198 Water_0_det

-9	0.11934	-9	0.01172	0.15198 Water_0_det
-9	0.13927	-9	0.00936	0.1168 Water_0_det
-9	0.13927	-9	0.00936	0.1168 Water_0_det
-9	0.25068	-9	0.01759	0.13486 Water_0_det
-9	0.25068	-9	0.01759	0.13486 Water_0_det
-9	0.10349	-9	0.0099	0.01457 Water_0_det
-9	0.10349	-9	0.0099	0.01457 Water_0_det
-9	0.09218	-9	0.0037	0.00624 Water_0_det
-9	0.09218	-9	0.0037	0.00624 Water_0_det
-9	0.12204	-9	0.00333	0.00615 Water_0_det
-9	0.12204	-9	0.00333	0.00615 Water_0_det
-9	0.09306	-9	0.00611	0.00876 Water_0_det
-9	0.09306	-9	0.00611	0.00876 Water_0_det
-9	0.11738	-9	0.00455	0.00793 Water_0_det
-9	0.11738	-9	0.00455	0.00793 Water_0_det
-9	0	-9	0.00351	0.00351 Water_0_ND
-9	0	-9	0.00351	0.00351 Water_0_ND
-9	0	-9	0	0.0949 Water_0_ND
-9	0	-9	0	0.0949 Water_0_ND
-9	0	-9	0	0 Water_0_ND
-9	0	-9	0	0 Water_0_ND
-9	0	-9	0	0 Water_1_ND
-9	0	-9	0	0 Water_1_ND
-9	0	-9	0	0 Water_0_ND
-9	0	-9	0	0 Water_0_ND
-9	0	-9	0	0 Water_0_ND
-9	0	-9	0	0 Water_0_ND
-9	0	-9	0.00099	0.0026 Water_0_ND
-9	0	-9	0.00099	0.0026 Water_0_ND
-9	0	-9	0	0.00176 Water_0_ND
-9	0	-9	0	0.00176 Water_0_ND
-9	0	-9	0	0 Water_0_ND
-9	0	-9	0	0 Water_0_ND
-9	0	-9	0	0 Water_1_ND
-9	0	-9	0	0 Water_1_ND
-9	0	-9	0	0.03022 Water_0_ND
-9	0	-9	0	0.03022 Water_0_ND
-9	0	-9	0	0.00455 Water_0_ND
-9	0	-9	0	0.00455 Water_0_ND
-9	0	-9	0.00368	0.00603 Water_0_ND
-9	0	-9	0.00368	0.00603 Water_0_ND
-9	0	-9	0.00295	0.00295 Water_1_ND
-9	0	-9	0.00295	0.00295 Water_1_ND
-9	0	-9	0.0109	0.02263 Water_0_ND
-9	0	-9	0.0109	0.02263 Water_0_ND
-9	0	-9	0.01107	0.01303 Water_1_ND
-9	0	-9	0.01107	0.01303 Water_1_ND

-9	0	-9	0.01099	0.01363	Water_0_ND
-9	0	-9	0.01099	0.01363	Water_0_ND
-9	0.03354	-9	0.00826	0.01937	Water_1_det
-9	0.03354	-9	0.00826	0.01937	Water_1_det
-9	0	-9	0.00157	0.0076	Water_0_ND
-9	0	-9	0.00157	0.0076	Water_0_ND
-9	0	-9	0	0.00499	Water_1_ND
-9	0	-9	0	0.00499	Water_1_ND
-9	0	-9	0	0.00117	Water_0_ND
-9	0	-9	0	0.00117	Water_0_ND
-9	0	-9	0	0.00119	Water_1_ND
-9	0	-9	0	0.00119	Water_1_ND
-9	0	-9	0	0.00111	Water_0_ND
-9	0	-9	0	0.00111	Water_0_ND
-9	0	-9	0	0.00127	Water_0_ND
-9	0	-9	0	0.00127	Water_0_ND
-9	0.03339	-9	0.00651	0.02957	Water_1_det
-9	0.03339	-9	0.00651	0.02957	Water_1_det
-9	0.06151	-9	0.00773	0.03249	Water_0_det
-9	0.06151	-9	0.00773	0.03249	Water_0_det
-9	0.02101	-9	0.01085	0.01572	Water_0_det
-9	0.02101	-9	0.01085	0.01572	Water_0_det
-9	0	-9	0.00228	0.00228	Water_1_ND
-9	0	-9	0.00228	0.00228	Water_1_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0.0039	0.00656	Water_0_ND
-9	0	-9	0.0039	0.00656	Water_0_ND
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0	-9	0.00459	0.00731	Water_0_ND
-9	0	-9	0.00459	0.00731	Water_0_ND
-9	0.05123	-9	0.00238	0.00448	Water_0_det
-9	0.05123	-9	0.00238	0.00448	Water_0_det
-9	0.02718	-9	0.00576	0.04098	Water_0_det
-9	0.02718	-9	0.00576	0.04098	Water_0_det
-9	0.03166	-9	0.00244	0.01037	Water_1_det
-9	0.03166	-9	0.00244	0.01037	Water_1_det
-9	0	-9	0.00079	0.05213	Water_0_ND
-9	0	-9	0.00079	0.05213	Water_0_ND
-9	0	-9	0	0	Water_1_ND
-9	0	-9	0	0	Water_1_ND
-9	0.03062	-9	0	0	Water_0_det
-9	0.03062	-9	0	0	Water_0_det
-9	0.05267	-9	0.00344	0.02163	Water_0_det
-9	0.05267	-9	0.00344	0.02163	Water_0_det
-9	0	-9	0	0	Water_0_ND

-9	0	-9	0	0 Water_0_ND
-9	0.03619	-9	0.00066	0.00066 Water_0_det
-9	0.03619	-9	0.00066	0.00066 Water_0_det
-9	0.03363	-9	0	0 Water_1_det
-9	0.03363	-9	0	0 Water_1_det
-9	0.04516	-9	0.01009	0.01293 Water_1_det
-9	0.04516	-9	0.01009	0.01293 Water_1_det
-9	0.02278	-9	0.00211	0.008 Water_0_det
-9	0.02278	-9	0.00211	0.008 Water_0_det
-9	0	-9	0.00094	0.00094 Water_1_ND
-9	0	-9	0.00094	0.00094 Water_1_ND
-9	0.02043	-9	0.00137	0.00374 Water_0_det
-9	0.02043	-9	0.00137	0.00374 Water_0_det
-9	0.02829	-9	0.00398	0.00929 Water_1_det
-9	0.02829	-9	0.00398	0.00929 Water_1_det
-9	0.01518	-9	0.00411	0.00645 Water_0_det
-9	0.01518	-9	0.00411	0.00645 Water_0_det
-9	0.02609	-9	0.00169	0.00356 Water_0_det
-9	0.02609	-9	0.00169	0.00356 Water_0_det
-9	0.01617	-9	0.00581	0.0083 Water_0_det
-9	0.01617	-9	0.00581	0.0083 Water_0_det
-9	0.02092	-9	0.00618	0.11012 Water_0_det
-9	0.02092	-9	0.00618	0.11012 Water_0_det
-9	0.02435	-9	0.00215	0.00391 Water_1_det
-9	0.02435	-9	0.00215	0.00391 Water_1_det
-9	0.02088	-9	0.00393	0.00393 Water_0_det
-9	0.02088	-9	0.00393	0.00393 Water_0_det
-9	0.02671	-9	0.00168	0.00168 Water_0_det
-9	0.02671	-9	0.00168	0.00168 Water_0_det
-9	0.04421	-9	0.00233	0.00233 Water_0_det
-9	0.04421	-9	0.00233	0.00233 Water_0_det
-9	0.02649	-9	0.00298	0.00298 Water_0_det
-9	0.02649	-9	0.00298	0.00298 Water_0_det
-9	0.04406	-9	0.00276	0.00276 Water_0_det
-9	0.04406	-9	0.00276	0.00276 Water_0_det
-9	-9	-9	-9	-9 Water_0_-9
-9	-9	-9	-9	-9 Water_0_-9
-9	0.87199	-9	0.0257	0.06994 Water_0_det
-9	0.87199	-9	0.0257	0.06994 Water_0_det
-9	1.51392	-9	0.00373	0.01971 Water_0_det
-9	1.51392	-9	0.00373	0.01971 Water_0_det
-9	0.9226	-9	0.02242	0.02716 Water_0_det
-9	0.9226	-9	0.02242	0.02716 Water_0_det
-9	0.01528	-9	0.01775	0.02292 Water_1_det
-9	0.01528	-9	0.01775	0.02292 Water_1_det
-9	1.10456	-9	0.01706	0.02157 Water_0_det
-9	1.10456	-9	0.01706	0.02157 Water_0_det

-9	0.02074	-9	0.01876	0.0237	Water_0_det
-9	0.02074	-9	0.01876	0.0237	Water_0_det
-9	0.75679	-9	0.05883	0.07542	Water_0_det
-9	0.75679	-9	0.05883	0.07542	Water_0_det
-9	0.20955	-9	0.00786	0.00786	Water_0_det
-9	0.20955	-9	0.00786	0.00786	Water_0_det
-9	0.08053	-9	0.00541	0.00541	Water_0_det
-9	0.08053	-9	0.00541	0.00541	Water_0_det
-9	0.02065	-9	0.00517	0.00517	Water_0_det
-9	0.02065	-9	0.00517	0.00517	Water_0_det
-9	0.14472	-9	0.00668	0.01041	Water_0_det
-9	0.14472	-9	0.00668	0.01041	Water_0_det
-9	0.0829	-9	0.00968	0.01277	Water_1_det
-9	0.0829	-9	0.00968	0.01277	Water_1_det
-9	0.02501	-9	0.14594	0.16395	Water_0_det
-9	0.02501	-9	0.14594	0.16395	Water_0_det
-9	0.27728	-9	0.00538	0.00538	Water_1_det
-9	0.27728	-9	0.00538	0.00538	Water_1_det
-9	0.04022	-9	0.00079	0.00243	Water_0_det
-9	0.04022	-9	0.00079	0.00243	Water_0_det
-9	0.0463	-9	0.00713	0.01073	Water_0_det
-9	0.0463	-9	0.00713	0.01073	Water_0_det
-9	0.43586	-9	0.00479	0.00768	Water_0_det
-9	0.43586	-9	0.00479	0.00768	Water_0_det
-9	0.17278	-9	0.0079	0.01858	Water_0_det
-9	0.17278	-9	0.0079	0.01858	Water_0_det
-9	0.13329	-9	0.00989	0.00989	Water_0_det
-9	0.13329	-9	0.00989	0.00989	Water_0_det
-9	0.18489	-9	0.01221	0.04757	Water_0_det
-9	0.18489	-9	0.01221	0.04757	Water_0_det
-9	0.08359	-9	0.00934	0.03974	Water_0_det
-9	0.08359	-9	0.00934	0.03974	Water_0_det
-9	0.22385	-9	0.03108	0.14553	Water_0_det
-9	0.22385	-9	0.03108	0.14553	Water_0_det
-9	0.25789	-9	0.01048	0.13533	Water_0_det
-9	0.25789	-9	0.01048	0.13533	Water_0_det
-9	0.09432	-9	0.01191	0.12653	Water_0_det
-9	0.09432	-9	0.01191	0.12653	Water_0_det
-9	0.11934	-9	0.01172	0.15198	Water_0_det
-9	0.11934	-9	0.01172	0.15198	Water_0_det
-9	0.13927	-9	0.00936	0.1168	Water_0_det
-9	0.13927	-9	0.00936	0.1168	Water_0_det
-9	0.25068	-9	0.01759	0.13486	Water_0_det
-9	0.25068	-9	0.01759	0.13486	Water_0_det
-9	0.10349	-9	0.0099	0.01457	Water_0_det
-9	0.10349	-9	0.0099	0.01457	Water_0_det
-9	0.09218	-9	0.0037	0.00624	Water_0_det

-9	0.09218	-9	0.0037	0.00624	Water_0_det
-9	0.12204	-9	0.00333	0.00615	Water_0_det
-9	0.12204	-9	0.00333	0.00615	Water_0_det
-9	0.09306	-9	0.00611	0.00876	Water_0_det
-9	0.09306	-9	0.00611	0.00876	Water_0_det
-9	0.11738	-9	0.00455	0.00793	Water_0_det
-9	0.11738	-9	0.00455	0.00793	Water_0_det
-9	0	-9	0.00351	0.00351	Water_0_ND
-9	0	-9	0.00351	0.00351	Water_0_ND
-9	0	-9	0	0.0949	Water_0_ND
-9	0	-9	0	0.0949	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_1_ND
-9	0	-9	0	0	Water_1_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0.00099	0.0026	Water_0_ND
-9	0	-9	0.00099	0.0026	Water_0_ND
-9	0	-9	0	0.00176	Water_0_ND
-9	0	-9	0	0.00176	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_1_ND
-9	0	-9	0	0	Water_1_ND
-9	0	-9	0	0.03022	Water_0_ND
-9	0	-9	0	0.03022	Water_0_ND
-9	0	-9	0	0.00455	Water_0_ND
-9	0	-9	0	0.00455	Water_0_ND
-9	0	-9	0.00368	0.00603	Water_0_ND
-9	0	-9	0.00368	0.00603	Water_0_ND
-9	0	-9	0.00295	0.00295	Water_1_ND
-9	0	-9	0.00295	0.00295	Water_1_ND
-9	0	-9	0.0109	0.02263	Water_0_ND
-9	0	-9	0.0109	0.02263	Water_0_ND
-9	0	-9	0.01107	0.01303	Water_1_ND
-9	0	-9	0.01107	0.01303	Water_1_ND
-9	0	-9	0.01099	0.01363	Water_0_ND
-9	0	-9	0.01099	0.01363	Water_0_ND
-9	0.03354	-9	0.00826	0.01937	Water_1_det
-9	0.03354	-9	0.00826	0.01937	Water_1_det
-9	0	-9	0.00157	0.0076	Water_0_ND
-9	0	-9	0.00157	0.0076	Water_0_ND
-9	0	-9	0	0.00499	Water_1_ND
-9	0	-9	0	0.00499	Water_1_ND



-9	0	-9	0	0.00117	Water_0_ND
-9	0	-9	0	0.00117	Water_0_ND
-9	0	-9	0	0.00119	Water_1_ND
-9	0	-9	0	0.00119	Water_1_ND
-9	0	-9	0	0.00111	Water_0_ND
-9	0	-9	0	0.00111	Water_0_ND
-9	0	-9	0	0.00127	Water_0_ND
-9	0	-9	0	0.00127	Water_0_ND
-9	0.03339	-9	0.00651	0.02957	Water_1_det
-9	0.03339	-9	0.00651	0.02957	Water_1_det
-9	0.06151	-9	0.00773	0.03249	Water_0_det
-9	0.06151	-9	0.00773	0.03249	Water_0_det
-9	0.02101	-9	0.01085	0.01572	Water_0_det
-9	0.02101	-9	0.01085	0.01572	Water_0_det
-9	0	-9	0.00228	0.00228	Water_1_ND
-9	0	-9	0.00228	0.00228	Water_1_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0.0039	0.00656	Water_0_ND
-9	0	-9	0.0039	0.00656	Water_0_ND
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0	-9	0.00459	0.00731	Water_0_ND
-9	0	-9	0.00459	0.00731	Water_0_ND
-9	0.05123	-9	0.00238	0.00448	Water_0_det
-9	0.05123	-9	0.00238	0.00448	Water_0_det
-9	0.02718	-9	0.00576	0.04098	Water_0_det
-9	0.02718	-9	0.00576	0.04098	Water_0_det
-9	0.03166	-9	0.00244	0.01037	Water_1_det
-9	0.03166	-9	0.00244	0.01037	Water_1_det
-9	0	-9	0.00079	0.05213	Water_0_ND
-9	0	-9	0.00079	0.05213	Water_0_ND
-9	0	-9	0	0	Water_1_ND
-9	0	-9	0	0	Water_1_ND
-9	0.03062	-9	0	0	Water_0_det
-9	0.03062	-9	0	0	Water_0_det
-9	0.05267	-9	0.00344	0.02163	Water_0_det
-9	0.05267	-9	0.00344	0.02163	Water_0_det
-9	0	-9	0	0	Water_0_ND
-9	0	-9	0	0	Water_0_ND
-9	0.03619	-9	0.00066	0.00066	Water_0_det
-9	0.03619	-9	0.00066	0.00066	Water_0_det
-9	0.03363	-9	0	0	Water_1_det
-9	0.03363	-9	0	0	Water_1_det
-9	0.04516	-9	0.01009	0.01293	Water_1_det
-9	0.04516	-9	0.01009	0.01293	Water_1_det
-9	0.02278	-9	0.00211	0.008	Water_0_det



-9	0.9226	-9	0.02242	0.02716 Water_0_det
-9	0.9226	-9	0.02242	0.02716 Water_0_det
-9	0.9226	-9	0.02242	0.02716 Water_0_det
-9	0.9226	-9	0.02242	0.02716 Water_0_det
-9	0.9226	-9	0.02242	0.02716 Water_0_det
-9	0.9226	-9	0.02242	0.02716 Water_0_det
-9	0.01528	-9	0.01775	0.02292 Water_1_det
-9	0.01528	-9	0.01775	0.02292 Water_1_det
-9	0.01528	-9	0.01775	0.02292 Water_1_det
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-9	1.10456	-9	0.01706	0.02157 Water_0_det
-9	1.10456	-9	0.01706	0.02157 Water_0_det
-9	1.10456	-9	0.01706	0.02157 Water_0_det
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-9	1.10456	-9	0.01706	0.02157 Water_0_det
-9	0.02074	-9	0.01876	0.0237 Water_0_det
-9	0.02074	-9	0.01876	0.0237 Water_0_det
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-9	0.02074	-9	0.01876	0.0237 Water_0_det
-9	0.20955	-9	0.00786	0.00786 Water_0_det
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-9	0.02065	-9	0.00517	0.00517 Water_0_det
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-9	0.0829	-9	0.00968	0.01277 Water_1_det
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-9	0.27728	-9	0.00538	0.00538 Water_1_det

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-9	0.0463	-9	0.00713	0.01073	Water_0_det
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-9	0.0463	-9	0.00713	0.01073	Water_0_det
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-9	0.17278	-9	0.0079	0.01858	Water_0_det
-9	0.18489	-9	0.01221	0.04757	Water_0_det
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-9	0.18489	-9	0.01221	0.04757	Water_0_det
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-9	0.18489	-9	0.01221	0.04757	Water_0_det
-9	0.22385	-9	0.03108	0.14553	Water_0_det
-9	0.22385	-9	0.03108	0.14553	Water_0_det
-9	0.22385	-9	0.03108	0.14553	Water_0_det
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-9	0.09432	-9	0.01191	0.12653	Water_0_det
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-9	0.13927	-9	0.00936	0.1168	Water_0_det
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-9	0.13927	-9	0.00936	0.1168	Water_0_det
-9	0.13927	-9	0.00936	0.1168	Water_0_det
-9	0.13927	-9	0.00936	0.1168	Water_0_det
-9	0.10349	-9	0.0099	0.01457	Water_0_det
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-9	0.11738	-9	0.00455	0.00793	Water_0_det
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-9	0	-9	0.01107	0.01303	Water_1_ND
-9	0	-9	0.01107	0.01303	Water_1_ND
-9	0.03354	-9	0.00826	0.01937	Water_1_det
-9	0.03354	-9	0.00826	0.01937	Water_1_det
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-9	0.03354	-9	0.00826	0.01937	Water_1_det
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-9	0	-9	0	0.00499	Water_1_ND
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-9	0	-9	0	0.00127	Water_0_ND
-9	0.03339	-9	0.00651	0.02957	Water_1_det
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-9	0.03339	-9	0.00651	0.02957	Water_1_det
-9	0.06151	-9	0.00773	0.03249	Water_0_det
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-9	0.06151	-9	0.00773	0.03249	Water_0_det
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-9	0.06151	-9	0.00773	0.03249	Water_0_det
-9	0.02101	-9	0.01085	0.01572	Water_0_det
-9	0.02101	-9	0.01085	0.01572	Water_0_det

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-9	0.02101	-9	0.01085	0.01572	Water_0_det
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-9	0.02101	-9	0.01085	0.01572	Water_0_det
-9	0	-9	0.00228	0.00228	Water_1_ND
-9	0	-9	0.00228	0.00228	Water_1_ND
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-9	0	-9	0.0039	0.00656	Water_0_ND
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0.02001	-9	0.00483	0.00483	Water_1_det
-9	0	-9	0.00459	0.00731	Water_0_ND
-9	0	-9	0.00459	0.00731	Water_0_ND
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-9	0	-9	0.00459	0.00731	Water_0_ND
-9	0.05123	-9	0.00238	0.00448	Water_0_det
-9	0.05123	-9	0.00238	0.00448	Water_0_det
-9	0.05123	-9	0.00238	0.00448	Water_0_det
-9	0.05123	-9	0.00238	0.00448	Water_0_det
-9	0.05123	-9	0.00238	0.00448	Water_0_det
-9	0.05123	-9	0.00238	0.00448	Water_0_det
-9	0.02718	-9	0.00576	0.04098	Water_0_det
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-9	0.02718	-9	0.00576	0.04098	Water_0_det
-9	0.02718	-9	0.00576	0.04098	Water_0_det
-9	0.03166	-9	0.00244	0.01037	Water_1_det







-9	0.01617	-9	0.00581	0.0083	Water_0_det
-9	0.02092	-9	0.00618	0.11012	Water_0_det
-9	0.02092	-9	0.00618	0.11012	Water_0_det
-9	0.02092	-9	0.00618	0.11012	Water_0_det
-9	0.02092	-9	0.00618	0.11012	Water_0_det
-9	0.02092	-9	0.00618	0.11012	Water_0_det
-9	0.02092	-9	0.00618	0.11012	Water_0_det
-9	0.02435	-9	0.00215	0.00391	Water_1_det
-9	0.02435	-9	0.00215	0.00391	Water_1_det
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-9	0.02088	-9	0.00393	0.00393	Water_0_det
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-9	0.02088	-9	0.00393	0.00393	Water_0_det
-9	0.02088	-9	0.00393	0.00393	Water_0_det
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-9	0.02671	-9	0.00168	0.00168	Water_0_det
-9	0.02671	-9	0.00168	0.00168	Water_0_det
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-9	0.02671	-9	0.00168	0.00168	Water_0_det
-9	0.02671	-9	0.00168	0.00168	Water_0_det
-9	0.04421	-9	0.00233	0.00233	Water_0_det
-9	0.04421	-9	0.00233	0.00233	Water_0_det
-9	0.04421	-9	0.00233	0.00233	Water_0_det
-9	0.04421	-9	0.00233	0.00233	Water_0_det
-9	0.04421	-9	0.00233	0.00233	Water_0_det
-9	0.02649	-9	0.00298	0.00298	Water_0_det
-9	0.02649	-9	0.00298	0.00298	Water_0_det
-9	0.02649	-9	0.00298	0.00298	Water_0_det
-9	0.02649	-9	0.00298	0.00298	Water_0_det
-9	0.02649	-9	0.00298	0.00298	Water_0_det
-9	0.04406	-9	0.00276	0.00276	Water_0_det
-9	0.04406	-9	0.00276	0.00276	Water_0_det
-9	0.04406	-9	0.00276	0.00276	Water_0_det
-9	0.04406	-9	0.00276	0.00276	Water_0_det
-9	0.04406	-9	0.00276	0.00276	Water_0_det
-9	0	-9	0	0	Water_0_ND
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-9	0	-9	0	0	Water_0_ND

-9	0	-9	0	0 Water_0_ND
-9	0	-9	0	0 Water_0_ND
-9	0.00599	-9	0.00409	0.00613 Water_0_det
-9	0.00599	-9	0.00409	0.00613 Water_0_det
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-9	0.00599	-9	0.00409	0.00613 Water_0_det
-9	0.00599	-9	0.00409	0.00613 Water_0_det
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-9	-9	-9	-9	-9 Water_0_-9
-9	-9	-9	-9	-9 Water_0_-9
-9	-9	-9	-9	-9 Water_0_-9
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-9	-9	-9	-9	-9 Water_0_-9
-9	0	-9	0.0078	0.07295 Sediment_1_ND
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-9	0	-9	0.0027	0.0027 Sediment_0_ND
-9	0	-9	0	0 Sediment_1_ND
-9	0	-9	0	0 Sediment_1_ND
-9	0	-9	0.1224	0.1625 Sediment_0_ND
-9	0	-9	0.1224	0.1625 Sediment_0_ND
-9	0	-9	0.7062	0.96964 Sediment_0_ND
-9	0	-9	0.7062	0.96964 Sediment_0_ND
-9	0	-9	0	0 Sediment_1_ND
-9	0	-9	0	0 Sediment_1_ND
-9	0	-9	0	0 Sediment_1_ND
-9	0	-9	0	0 Sediment_1_ND
-9	0	-9	0.00263	0.0069 Sediment_1_ND
-9	0	-9	0.00263	0.0069 Sediment_1_ND
-9	0	-9	0.0255	0.03089 Sediment_1_ND
-9	0	-9	0.0255	0.03089 Sediment_1_ND
-9	0	-9	0.0013	0.0025 Sediment_0_ND
-9	0	-9	0.0013	0.0025 Sediment_0_ND
-9	0	-9	0	0 Sediment_1_ND
-9	0	-9	0	0 Sediment_1_ND
-9	0	-9	0.00828	0.00828 Sediment_1_ND
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-9	0	-9	0.0023	0.0023 Sediment_0_ND
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-9	0	-9	0.0498	0.08636 Sediment_0_ND
-9	0	-9	0.0498	0.08636 Sediment_0_ND
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-9	0	-9	0.0011	0.02605 Sediment_1_ND
-9	0	-9	0	0 Sediment_1_ND
-9	0	-9	0	0 Sediment_1_ND
-9	0	-9	0.0329	0.0544 Sediment_1_ND
-9	0	-9	0.0329	0.0544 Sediment_1_ND
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-9	0	-9	0.0288	0.0859 Sediment_1_ND
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-9	0	-9	0	0 Sediment_0_ND
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-9	0	-9	0.0213	0.2929 Sediment_1_ND
-9	0	-9	0.0035	0.06022 Sediment_1_ND
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-9	0	-9	0.01395	0.12065 Sediment_1_ND
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-9	0	-9	0	0 Water_0_ND
-9	0.25	-9	0	0 Water_0_det
-9	0	-9	0	0 Water_0_ND
-9	0	-9	0	0 Water_0_ND
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-9	0.42	-9	0	0 Water_0_det
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-9	0	-9	0.501	0.593 Water_0_ND
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0	-9	-9	0.00038	0.00038 Sediment_1_ND
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0	-9	-9	0.00501	0.0055 Sediment_0_ND
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0	-9	-9	0.00501	0.0055 Sediment_0_ND

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0	-9	-9	0.00098	0.00145 Sediment_0_ND



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0	-9	-9	0.00098	0.00145 Sediment_0_ND
0	-9	-9	0.00098	0.00145 Sediment_0_ND
0	-9	-9	0.00098	0.00145 Sediment_0_ND
0	-9	-9	0.00098	0.00145 Sediment_0_ND
0	-9	-9	0.00098	0.00145 Sediment_0_ND
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0	-9	-9	0.00098	0.00145 Sediment_0_ND
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-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0.0394	0.0394 Sediment_1_-9
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-9	-9	-9	0	0 Sediment_0_-9
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-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9

-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
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-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
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-9	-9	-9	0	0 Sediment_1_-9
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-9	-9	-9	0	0 Sediment_1_-9
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-9	-9	-9	0	0	Sediment_0_-9
-9	-9	-9	0	0	Sediment_1_-9
-9	-9	-9	0	0	Sediment_0_-9
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-9	-9	-9	0	0	Sediment_1_-9
-9	-9	-9	0	0	Sediment_1_-9
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-9	-9	-9	0	0	Sediment_1_-9
-9	-9	-9	0	0	Sediment_0_-9
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-9	-9	-9	0	0	Sediment_0_-9
-9	-9	-9	0	0	Sediment_1_-9
-9	-9	-9	0	0	Sediment_0_-9
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-9	-9	-9	0	0	Sediment_0_-9
-9	-9	-9	0	0	Sediment_1_-9

-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.5002	0.5002 Sediment_1_-9
-9	-9	-9	0.16607	0.16607 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_1_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
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-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_1_-9
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-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
0	-9	-9	0	0 Water_0_ND
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0	-9	-9	0	0 Water_0_ND
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-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.04	0.0501 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0	0 Sediment_0_-9
-9	-9	-9	0.04	0.0501 Sediment_0_-9









































































































































T001-1003-100809-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1003-100809-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1337-100813-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1338-100906-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1339-100908-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1340-100910-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1341-100907-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1342-100904-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1344-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1345-100911-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1346-100913-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1347-100803-SD-1	Sediment-Post	0	Sediment-Post->1
T001-1347-100803-SD-1	Sediment-Post	0	Sediment-Post->1
T001-1352-100818-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1353-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1355-100818-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1361-100804-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1361-100804-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1403-100829-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1404-100901-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1405-100805-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1405-100816-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1405-100903-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1405-100903-SD-2	Sediment-Post	0	Sediment-Post-<1
T001-1406-100831-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1407-100902-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1408-100831-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1409-100806-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1447-100909-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1448-100908-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1449-100909-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1451-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1456-100908-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1459-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1462-100914-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1466-100914-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1470-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2001-100802-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2001-100802-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2002-100805-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2002-100805-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2343-100808-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2346-100814-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2346-100814-SD-2	Sediment-Post	0	Sediment-Post-<1
T001-2350-100813-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2350-100907-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2350-100907-SD-2	Sediment-Post	0	Sediment-Post-<1

T001-2354-100813-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2355-100819-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2358-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2358-100815-SD-2	Sediment-Post	0	Sediment-Post-<1
T001-2359-100814-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2359-100814-SD-2	Sediment-Post	0	Sediment-Post-<1
T001-2363-100808-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2364-100819-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2365-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2414-100807-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2415-100807-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2471-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2474-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2475-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R654-100906-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R655-100912-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R657-100830-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R659-100907-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R660-100913-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R661-100829-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R663-100912-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R667-100911-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R668-100913-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R669-100901-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R671-100911-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R673-100903-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R674-100904-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R678-100905-SD-1	Sediment-Post	1	Sediment-Post->1
T001-R679-100910-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R680-100905-SD-1	Sediment-Post	1	Sediment-Post->1
T001-R681-100916-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R682-100916-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R683-100916-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-SV231-100914-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0010-100805-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0011-100806-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0012-100806-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0013-100806-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0014-100807-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0015-100807-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0016-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0016-100810-SD-2	Sediment-Post	0	Sediment-Post-<1
T005-0017-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0031-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0032-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0032-100815-SD-2	Sediment-Post	0	Sediment-Post-<1
T005-0033-100815-SD-1	Sediment-Post	0	Sediment-Post-<1





T008-R618-100911-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R620-100915-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R621-100910-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R622-100910-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R622-100910-SD-2	Sediment-Post	0	Sediment-Post-<1
T008-R624-100909-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R625-100909-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R627-100908-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R629-100902-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R636-100829-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R640-100829-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R642-100904-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R646-100903-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R648-100830-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R650-100903-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R687-100916-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R688-100915-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-0001-100806-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-0002-100806-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-0059-100822-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-0060-100822-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-0061-100821-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-0062-100821-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-0063-100823-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-0064-100823-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1337-100813-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1338-100906-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1339-100908-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1340-100910-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1341-100907-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1342-100904-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1344-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1345-100911-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1346-100913-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1352-100818-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1353-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1355-100818-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1403-100829-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1404-100901-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1405-100805-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1405-100816-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1405-100903-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1405-100903-SD-2	Sediment-Post	0	Sediment-Post-<1
T001-1406-100831-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1407-100902-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1408-100831-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1409-100806-SD-1	Sediment-Post	0	Sediment-Post-<1

T001-1447-100909-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1448-100908-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1449-100909-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1451-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1456-100908-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1459-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1462-100914-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1466-100914-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1470-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2343-100808-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2346-100814-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2346-100814-SD-2	Sediment-Post	0	Sediment-Post-<1
T001-2350-100813-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2350-100907-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2350-100907-SD-2	Sediment-Post	0	Sediment-Post-<1
T001-2354-100813-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2355-100819-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2358-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2358-100815-SD-2	Sediment-Post	0	Sediment-Post-<1
T001-2359-100814-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2359-100814-SD-2	Sediment-Post	0	Sediment-Post-<1
T001-2363-100808-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2364-100819-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2365-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2414-100807-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2415-100807-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2471-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2474-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2475-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R654-100906-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R655-100912-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R657-100830-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R659-100907-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R660-100913-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R661-100829-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R663-100912-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R667-100911-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R668-100913-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R669-100901-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R671-100911-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R673-100903-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R674-100904-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R678-100905-SD-1	Sediment-Post	1	Sediment-Post->1
T001-R679-100910-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R680-100905-SD-1	Sediment-Post	1	Sediment-Post->1
T001-R681-100916-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-R682-100916-SD-1	Sediment-Post	0	Sediment-Post-<1

T001-R683-100916-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-SV231-100914-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0010-100805-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0011-100806-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0012-100806-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0013-100806-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0014-100807-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0015-100807-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0016-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0016-100810-SD-2	Sediment-Post	0	Sediment-Post-<1
T005-0017-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0031-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0032-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0032-100815-SD-2	Sediment-Post	0	Sediment-Post-<1
T005-0033-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0034-100814-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0035-100814-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0036-100813-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0037-100813-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0039-100813-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-0040-100813-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-1310-100809-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-1317-100809-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-1320-100809-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-2312-100808-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-2316-100808-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-2317-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-2318-100807-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-2322-100808-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-2338-100811-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-2339-100805-SD-1	Sediment-Post	0	Sediment-Post-<1
T007-0004-100808-SD-1	Sediment-Post	0	Sediment-Post-<1
T007-0005-100808-SD-1	Sediment-Post	0	Sediment-Post-<1
T007-0007-100807-SD-1	Sediment-Post	0	Sediment-Post-<1
T007-0008-100806-SD-1	Sediment-Post	0	Sediment-Post-<1
T007-0009-100806-SD-1	Sediment-Post	0	Sediment-Post-<1
T007-1327-100807-SD-1	Sediment-Post	0	Sediment-Post-<1
T007-1331-100807-SD-1	Sediment-Post	1	Sediment-Post->1
T007-1331-100807-SD-2	Sediment-Post	0	Sediment-Post-<1
T007-1332-100806-SD-1	Sediment-Post	0	Sediment-Post-<1
T007-2331-100805-SD-1	Sediment-Post	0	Sediment-Post-<1
T007-2333-100805-SD-1	Sediment-Post	0	Sediment-Post-<1
T007-2337-100805-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0019-100813-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0019-100813-SD-2	Sediment-Post	0	Sediment-Post-<1
T008-0020-100810-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0021-100810-SD-1	Sediment-Post	0	Sediment-Post-<1

T008-0022-100815-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0023-100814-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0024-100814-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0025-100814-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0026-100814-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0027-100814-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0028-100812-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0029-100812-SD-1	Sediment-Post	1	Sediment-Post->1
T008-0030-100812-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0041-100811-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0045-100824-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0046-100824-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0048-100825-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0052-100820-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0053-100821-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0054-100821-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0056-100822-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0057-100822-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0058-100822-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1307-100813-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1308-100913-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1309-100910-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1311-100911-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1313-100915-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1314-100913-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1315-100909-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1321-100908-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1322-100901-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1323-100902-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1324-100901-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1326-100906-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1332-100818-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-1480-100811-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-2336-100831-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-2336-100831-SD-2	Sediment-Post	0	Sediment-Post-<1
T008-R603-100914-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R604-100914-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R607-100914-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R612-100913-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R615-100911-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R616-100913-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R617-100915-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R618-100911-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R620-100915-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R621-100910-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R622-100910-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R622-100910-SD-2	Sediment-Post	0	Sediment-Post-<1



T008-R624-100909-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R625-100909-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R627-100908-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R629-100902-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R636-100829-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R640-100829-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R642-100904-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R646-100903-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R648-100830-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R650-100903-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R687-100916-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-R688-100915-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-0042-100824-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1001-100809-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1003-100809-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1347-100803-SD-1	Sediment-Post	0	Sediment-Post->1
T001-1361-100804-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2001-100802-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-2002-100805-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-1333-100804-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-1336-100803-SD-1	Sediment-Post	0	Sediment-Post-<1
T005-1336-100803-SD-2	Sediment-Post	0	Sediment-Post-<1
T005-2327-100802-SD-1	Sediment-Post	0	Sediment-Post-<1
T007-0003-100804-SD-1	Sediment-Post	0	Sediment-Post-<1
T007-0006-100803-SD-1	Sediment-Post	0	Sediment-Post-<1
T007-1328-100802-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0043-100830-SD-1	Sediment-Post	0	Sediment-Post-<1
T008-0043-100830-SD-2	Sediment-Post	0	Sediment-Post-<1
T008-0044-100823-SD-1	Sediment-Post	0	Sediment-Post-<1
T001-1347-100803-SW-1	Water-Post	0	Water-Post-<1
T001-1347-100803-SW-1	Water-Post	0	Water-Post-<1
T001-1347-100803-SW-1	Water-Post	0	Water-Post-<1
T001-1347-100803-SW-1	Water-Post	0	Water-Post-<1
T001-1347-100803-SW-1	Water-Post	0	Water-Post-<1
T001-1347-100803-SW-1	Water-Post	0	Water-Post-<1
T001-1347-100803-SW-1	Water-Post	0	Water-Post-<1
T001-1347-100803-SW-1	Water-Post	0	Water-Post-<1
T001-1347-100803-SW-1	Water-Post	0	Water-Post-<1
T001-1347-100803-SW-1	Water-Post	0	Water-Post-<1
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T001-1347-100803-SW-1	Water-Post	0	Water-Post-<1
T001-1361-100804-SW-1	Water-Post	0	Water-Post-<1
T001-1361-100804-SW-1	Water-Post	0	Water-Post-<1

























































T008-0044-100823-SW-24-1	Water-Post	0	Water-Post-<1
T008-0044-100823-SW-24-1	Water-Post	0	Water-Post-<1
T008-0044-100823-SW-24-1	Water-Post	0	Water-Post-<1
T008-0044-100823-SW-24-1	Water-Post	0	Water-Post-<1
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T008-0044-100823-SW-24-1	Water-Post	0	Water-Post-<1
T008-0044-100823-SW-24-1	Water-Post	0	Water-Post-<1
BCH02-SD-201008	Sediment-Post	0	Sediment-Post-<1
BCH04-SD-201008	Sediment-Post	0	Sediment-Post-<1
BCH05-SD-201008	Sediment-Post	0	Sediment-Post-<1
BCH06-SD-201008	Sediment-Post	0	Sediment-Post-<1
BCH08-SD-201008	Sediment-Post	0	Sediment-Post-<1
BonSB-SD	Sediment-Post	0	Sediment-Post-<1
MSSnd-SD	Sediment-Post	0	Sediment-Post-<1
NCA10-1294-D-SD-09262010	Sediment-Post	0	Sediment-Post-<1
NCA10-1295-D-SD-09252010	Sediment-Post	0	Sediment-Post-<1
NCA10-1297-D-SD-09282010	Sediment-Post	0	Sediment-Post-<1
NCA10-1300-D-SD-09232010	Sediment-Post	0	Sediment-Post-<1
NCA10-1301-C-SD-09242010	Sediment-Post	0	Sediment-Post-<1
NCA10-1301-C-SD-09242010	Sediment-Post	0	Sediment-Post-<1
NCA10-1302-C-SD-09272010	Sediment-Post	0	Sediment-Post-<1
NCA10-1303-D-SD-09242010	Sediment-Post	0	Sediment-Post-<1
NCA10-1303-D-SD-09242010	Sediment-Post	0	Sediment-Post-<1
NCA10-1304-C-SD-09262010	Sediment-Post	0	Sediment-Post-<1
NCA10-1305-D-SD-09222010	Sediment-Post	0	Sediment-Post-<1
NCA10-1412-C-SD-091610	Sediment-Post	0	Sediment-Post-<1
NCA10-1413-C-SD-09152010	Sediment-Post	0	Sediment-Post-<1
NCA10-1415-B-SD-09182010	Sediment-Post	0	Sediment-Post-<1
NCA10-1416-B-SD-09182010	Sediment-Post	0	Sediment-Post-<1
NCA10-1416-B-SD-09182010	Sediment-Post	0	Sediment-Post-<1
NCA10-1420-C-SD-091610	Sediment-Post	0	Sediment-Post-<1
NCA10-1427-B-SD-09202010	Sediment-Post	0	Sediment-Post-<1
NCA10-1429-B-SD-09202010	Sediment-Post	0	Sediment-Post-<1
NCA10-1430-B-SD-09212010	Sediment-Post	0	Sediment-Post-<1
NCA10-1431-D-SD-091610	Sediment-Post	0	Sediment-Post-<1
NCA10-1432-B-SD-09202010	Sediment-Post	0	Sediment-Post-<1
NCA10-1433-B-SD-09212010	Sediment-Post	0	Sediment-Post-<1
NCA10-1434-B-SD-09212010	Sediment-Post	0	Sediment-Post-<1
NCA10-1453-B-SD-09282010	Sediment-Post	0	Sediment-Post-<1
NCA10-1457-A-SD-09142010	Sediment-Post	0	Sediment-Post-<1
NCA10-1474-C-SD-09222010	Sediment-Post	0	Sediment-Post-<1
NCA10-1478-C-SD-09222010	Sediment-Post	0	Sediment-Post-<1
NCA10-1481-C-SD-09192010	Sediment-Post	0	Sediment-Post-<1
NCA10-1482-C-SD-09232010	Sediment-Post	0	Sediment-Post-<1
NCA10-1485-D-SD-09192010	Sediment-Post	0	Sediment-Post-<1
NCA10-1487-B-SD-09172010	Sediment-Post	0	Sediment-Post-<1
NCA10-1488-B-SD-09192010	Sediment-Post	0	Sediment-Post-<1

NCA10-2299-C-SD-09292010	Sediment-Post	0	Sediment-Post-<1
NCA10-2302-D-SD-09292010	Sediment-Post	0	Sediment-Post-<1
NCA10-2305-D-SD-09232010	Sediment-Post	0	Sediment-Post-<1
NCA10-2432-D-SD-09212010	Sediment-Post	0	Sediment-Post-<1
NCA10-2478-D-SD-09212010	Sediment-Post	0	Sediment-Post-<1
NCA10-2479-C-SD-09232010	Sediment-Post	0	Sediment-Post-<1
NCA10-2482-B-SD-09192010	Sediment-Post	0	Sediment-Post-<1
NCA10-2484-D-SD-09152010	Sediment-Post	0	Sediment-Post-<1
PensBout-SD-20100825	Sediment-Post	0	Sediment-Post-<1
PrdBout-SD-20100826	Sediment-Post	0	Sediment-Post-<1
R4-10-B-SD-09152010	Sediment-Post	0	Sediment-Post-<1
R4-11-A-SD-091610	Sediment-Post	0	Sediment-Post-<1
R4-11-A-SD-091610	Sediment-Post	0	Sediment-Post-<1
R4-12-B-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-13-B-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-15-B-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-16-D-SD-09152010	Sediment-Post	0	Sediment-Post-<1
R4-17-A-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-19-A-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-23-C-SD-09152010	Sediment-Post	0	Sediment-Post-<1
R4-29-D-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-31-D-SD-09182010	Sediment-Post	0	Sediment-Post-<1
R4-35-C-SD-09182010	Sediment-Post	0	Sediment-Post-<1
R4-38-C-SD-09202010	Sediment-Post	0	Sediment-Post-<1
R4-40-C-SD-09202010	Sediment-Post	0	Sediment-Post-<1
R4-42-D-SD-09202010	Sediment-Post	0	Sediment-Post-<1
R4-45-D-SD-09202010	Sediment-Post	0	Sediment-Post-<1
R4-47-C-SD-09212010	Sediment-Post	0	Sediment-Post-<1
R4-49-B-SD-09242010	Sediment-Post	0	Sediment-Post-<1
R4-49-B-SD-09242010	Sediment-Post	0	Sediment-Post-<1
R4-50-B-SD-09232010	Sediment-Post	0	Sediment-Post-<1
R4-53-B-SD-09252010	Sediment-Post	0	Sediment-Post-<1
R4-55-B-SD-09252010	Sediment-Post	0	Sediment-Post-<1
R4-57-C-SD-09252010	Sediment-Post	0	Sediment-Post-<1
R4-59-C-SD-09252010	Sediment-Post	0	Sediment-Post-<1
R4-62-C-SD-09242010	Sediment-Post	0	Sediment-Post-<1
R4-63-B-SD-09262010	Sediment-Post	0	Sediment-Post-<1
R4-67-C-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-69-C-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-6-B-SD-09142010	Sediment-Post	0	Sediment-Post-<1
R4-71-C-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-72-D-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-73-D-SD-09292010	Sediment-Post	0	Sediment-Post-<1
R4-74-D-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-76-D-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-78-D-SD-09252010	Sediment-Post	0	Sediment-Post-<1
R4-80-C-SD-09292010	Sediment-Post	0	Sediment-Post-<1

R4-81-B-SD-09292010	Sediment-Post	0	Sediment-Post-<1
R4-82-B-SD-09152010	Sediment-Post	0	Sediment-Post-<1
R4-83-D-SD-09142010	Sediment-Post	0	Sediment-Post-<1
R4-84-C-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-85-C-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-8-B-SD-09142010	Sediment-Post	0	Sediment-Post-<1
SRSnd-SD-08252010	Sediment-Post	0	Sediment-Post-<1
BCH02-SD-201008	Sediment-Post	0	Sediment-Post-<1
BCH04-SD-201008	Sediment-Post	0	Sediment-Post-<1
BCH05-SD-201008	Sediment-Post	0	Sediment-Post-<1
BCH06-SD-201008	Sediment-Post	0	Sediment-Post-<1
BCH08-SD-201008	Sediment-Post	0	Sediment-Post-<1
BonSB-SD	Sediment-Post	0	Sediment-Post-<1
MSSnd-SD	Sediment-Post	0	Sediment-Post-<1
NCA10-1294-D-SD-09262010	Sediment-Post	0	Sediment-Post-<1
NCA10-1295-D-SD-09252010	Sediment-Post	0	Sediment-Post-<1
NCA10-1297-D-SD-09282010	Sediment-Post	0	Sediment-Post-<1
NCA10-1300-D-SD-09232010	Sediment-Post	0	Sediment-Post-<1
NCA10-1301-C-SD-09242010	Sediment-Post	0	Sediment-Post-<1
NCA10-1301-C-SD-09242010	Sediment-Post	0	Sediment-Post-<1
NCA10-1302-C-SD-09272010	Sediment-Post	0	Sediment-Post-<1
NCA10-1303-D-SD-09242010	Sediment-Post	0	Sediment-Post-<1
NCA10-1303-D-SD-09242010	Sediment-Post	0	Sediment-Post-<1
NCA10-1304-C-SD-09262010	Sediment-Post	0	Sediment-Post-<1
NCA10-1305-D-SD-09222010	Sediment-Post	0	Sediment-Post-<1
NCA10-1412-C-SD-091610	Sediment-Post	0	Sediment-Post-<1
NCA10-1413-C-SD-09152010	Sediment-Post	0	Sediment-Post-<1
NCA10-1415-B-SD-09182010	Sediment-Post	0	Sediment-Post-<1
NCA10-1416-B-SD-09182010	Sediment-Post	0	Sediment-Post-<1
NCA10-1416-B-SD-09182010	Sediment-Post	0	Sediment-Post-<1
NCA10-1420-C-SD-091610	Sediment-Post	0	Sediment-Post-<1
NCA10-1427-B-SD-09202010	Sediment-Post	0	Sediment-Post-<1
NCA10-1429-B-SD-09202010	Sediment-Post	0	Sediment-Post-<1
NCA10-1430-B-SD-09212010	Sediment-Post	0	Sediment-Post-<1
NCA10-1431-D-SD-091610	Sediment-Post	0	Sediment-Post-<1
NCA10-1432-B-SD-09202010	Sediment-Post	0	Sediment-Post-<1
NCA10-1433-B-SD-09212010	Sediment-Post	0	Sediment-Post-<1
NCA10-1434-B-SD-09212010	Sediment-Post	0	Sediment-Post-<1
NCA10-1453-B-SD-09282010	Sediment-Post	0	Sediment-Post-<1
NCA10-1457-A-SD-09142010	Sediment-Post	0	Sediment-Post-<1
NCA10-1474-C-SD-09222010	Sediment-Post	0	Sediment-Post-<1
NCA10-1478-C-SD-09222010	Sediment-Post	0	Sediment-Post-<1
NCA10-1481-C-SD-09192010	Sediment-Post	0	Sediment-Post-<1
NCA10-1482-C-SD-09232010	Sediment-Post	0	Sediment-Post-<1
NCA10-1485-D-SD-09192010	Sediment-Post	0	Sediment-Post-<1
NCA10-1487-B-SD-09172010	Sediment-Post	0	Sediment-Post-<1
NCA10-1488-B-SD-09192010	Sediment-Post	0	Sediment-Post-<1

NCA10-2299-C-SD-09292010	Sediment-Post	0	Sediment-Post-<1
NCA10-2302-D-SD-09292010	Sediment-Post	0	Sediment-Post-<1
NCA10-2305-D-SD-09232010	Sediment-Post	0	Sediment-Post-<1
NCA10-2432-D-SD-09212010	Sediment-Post	0	Sediment-Post-<1
NCA10-2478-D-SD-09212010	Sediment-Post	0	Sediment-Post-<1
NCA10-2479-C-SD-09232010	Sediment-Post	0	Sediment-Post-<1
NCA10-2482-B-SD-09192010	Sediment-Post	0	Sediment-Post-<1
NCA10-2484-D-SD-09152010	Sediment-Post	0	Sediment-Post-<1
PensBout-SD-20100825	Sediment-Post	0	Sediment-Post-<1
PrdBout-SD-20100826	Sediment-Post	0	Sediment-Post-<1
R4-10-B-SD-09152010	Sediment-Post	0	Sediment-Post-<1
R4-11-A-SD-091610	Sediment-Post	0	Sediment-Post-<1
R4-11-A-SD-091610	Sediment-Post	0	Sediment-Post-<1
R4-12-B-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-13-B-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-15-B-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-16-D-SD-09152010	Sediment-Post	0	Sediment-Post-<1
R4-17-A-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-19-A-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-23-C-SD-09152010	Sediment-Post	0	Sediment-Post-<1
R4-29-D-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-31-D-SD-09182010	Sediment-Post	0	Sediment-Post-<1
R4-35-C-SD-09182010	Sediment-Post	0	Sediment-Post-<1
R4-38-C-SD-09202010	Sediment-Post	0	Sediment-Post-<1
R4-40-C-SD-09202010	Sediment-Post	0	Sediment-Post-<1
R4-42-D-SD-09202010	Sediment-Post	0	Sediment-Post-<1
R4-45-D-SD-09202010	Sediment-Post	0	Sediment-Post-<1
R4-47-C-SD-09212010	Sediment-Post	0	Sediment-Post-<1
R4-49-B-SD-09242010	Sediment-Post	0	Sediment-Post-<1
R4-49-B-SD-09242010	Sediment-Post	0	Sediment-Post-<1
R4-50-B-SD-09232010	Sediment-Post	0	Sediment-Post-<1
R4-53-B-SD-09252010	Sediment-Post	0	Sediment-Post-<1
R4-55-B-SD-09252010	Sediment-Post	0	Sediment-Post-<1
R4-57-C-SD-09252010	Sediment-Post	0	Sediment-Post-<1
R4-59-C-SD-09252010	Sediment-Post	0	Sediment-Post-<1
R4-62-C-SD-09242010	Sediment-Post	0	Sediment-Post-<1
R4-63-B-SD-09262010	Sediment-Post	0	Sediment-Post-<1
R4-67-C-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-69-C-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-6-B-SD-09142010	Sediment-Post	0	Sediment-Post-<1
R4-71-C-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-72-D-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-73-D-SD-09292010	Sediment-Post	0	Sediment-Post-<1
R4-74-D-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-76-D-SD-09282010	Sediment-Post	0	Sediment-Post-<1
R4-78-D-SD-09252010	Sediment-Post	0	Sediment-Post-<1
R4-80-C-SD-09292010	Sediment-Post	0	Sediment-Post-<1

R4-81-B-SD-09292010	Sediment-Post	0	Sediment-Post-<1
R4-82-B-SD-09152010	Sediment-Post	0	Sediment-Post-<1
R4-83-D-SD-09142010	Sediment-Post	0	Sediment-Post-<1
R4-84-C-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-85-C-SD-09172010	Sediment-Post	0	Sediment-Post-<1
R4-8-B-SD-09142010	Sediment-Post	0	Sediment-Post-<1
SRSnd-SD-08252010	Sediment-Post	0	Sediment-Post-<1
BonSB-SW	Water-Post	0	Water-Post-<1
MSSnd-SW	Water-Post	0	Water-Post-<1
BCH02-SW-201008	Water-Post	0	Water-Post-<1
BCH02-SW-201008	Water-Post	0	Water-Post-<1
BCH04-SW-201008	Water-Post	0	Water-Post-<1
BCH04-SW-201008	Water-Post	0	Water-Post-<1
BCH05-SW-201008	Water-Post	0	Water-Post-<1
BCH05-SW-201008	Water-Post	0	Water-Post-<1
BCH06-SW-201008	Water-Post	0	Water-Post-<1
BCH06-SW-201008	Water-Post	0	Water-Post-<1
BCH08-SW-201008	Water-Post	0	Water-Post-<1
BCH08-SW-201008	Water-Post	0	Water-Post-<1
BonSB-SW	Water-Post	0	Water-Post-<1
BonSB-SW	Water-Post	0	Water-Post-<1
MSSnd-SW	Water-Post	0	Water-Post-<1
MSSnd-SW	Water-Post	0	Water-Post-<1
PensBout-SW-20100825	Water-Post	0	Water-Post-<1
PensBout-SW-20100825	Water-Post	0	Water-Post-<1
PrdBout-SW-20100826	Water-Post	0	Water-Post-<1
PrdBout-SW-20100826	Water-Post	0	Water-Post-<1
SRSnd-SW-08252010	Water-Post	0	Water-Post-<1
SRSnd-SW-08252010	Water-Post	0	Water-Post-<1
BCH02-SW-201008	Water-Post	0	Water-Post-<1
BCH04-SW-201008	Water-Post	0	Water-Post-<1
BCH05-SW-201008	Water-Post	0	Water-Post-<1
BCH06-SW-201008	Water-Post	0	Water-Post-<1
BCH08-SW-201008	Water-Post	0	Water-Post-<1
BonSB-SW	Water-Post	0	Water-Post-<1
MSSnd-SW	Water-Post	0	Water-Post-<1
PensBout-SW-20100825	Water-Post	0	Water-Post-<1
PrdBout-SW-20100826	Water-Post	0	Water-Post-<1
SRSnd-SW-08252010	Water-Post	0	Water-Post-<1
BCH02-SW-201008	Water-Post	0	Water-Post-<1
BCH02-SW-201008	Water-Post	0	Water-Post-<1
BCH02-SW-201008	Water-Post	0	Water-Post-<1
BCH04-SW-201008	Water-Post	0	Water-Post-<1
BCH04-SW-201008	Water-Post	0	Water-Post-<1
BCH04-SW-201008	Water-Post	0	Water-Post-<1
BCH04-SW-201008	Water-Post	0	Water-Post-<1
BCH05-SW-201008	Water-Post	0	Water-Post-<1
BCH05-SW-201008	Water-Post	0	Water-Post-<1

BCH05-SW-201008	Water-Post	0	Water-Post-<1
BCH06-SW-201008	Water-Post	0	Water-Post-<1
BCH06-SW-201008	Water-Post	0	Water-Post-<1
BCH06-SW-201008	Water-Post	0	Water-Post-<1
BCH08-SW-201008	Water-Post	0	Water-Post-<1
BCH08-SW-201008	Water-Post	0	Water-Post-<1
BCH08-SW-201008	Water-Post	0	Water-Post-<1
BonSB-SW	Water-Post	0	Water-Post-<1
BonSB-SW	Water-Post	0	Water-Post-<1
BonSB-SW	Water-Post	0	Water-Post-<1
MSSnd-SW	Water-Post	0	Water-Post-<1
MSSnd-SW	Water-Post	0	Water-Post-<1
MSSnd-SW	Water-Post	0	Water-Post-<1
PensBout-SW-20100825	Water-Post	0	Water-Post-<1
PensBout-SW-20100825	Water-Post	0	Water-Post-<1
PensBout-SW-20100825	Water-Post	0	Water-Post-<1
PrdBout-SW-20100826	Water-Post	0	Water-Post-<1
PrdBout-SW-20100826	Water-Post	0	Water-Post-<1
PrdBout-SW-20100826	Water-Post	0	Water-Post-<1
SRSnd-SW-08252010	Water-Post	0	Water-Post-<1
SRSnd-SW-08252010	Water-Post	0	Water-Post-<1
SRSnd-SW-08252010	Water-Post	0	Water-Post-<1
BCH02-SW-201008	Water-Post	0	Water-Post-<1
BCH04-SW-201008	Water-Post	0	Water-Post-<1
BCH05-SW-201008	Water-Post	0	Water-Post-<1
BCH06-SW-201008	Water-Post	0	Water-Post-<1
BCH08-SW-201008	Water-Post	0	Water-Post-<1
BonSB-SW	Water-Post	0	Water-Post-<1
MSSnd-SW	Water-Post	0	Water-Post-<1
PensBout-SW-20100825	Water-Post	0	Water-Post-<1
PrdBout-SW-20100826	Water-Post	0	Water-Post-<1
SRSnd-SW-08252010	Water-Post	0	Water-Post-<1
SE-20100818-MVIP-WD035-16	Sediment-Post	0	Sediment-Post-<1
SE-20100818-MVIP-WD035-16	Sediment-Post	0	Sediment-Post-<1
SE-20100820-MVIP-WD042-31	Sediment-Post	0	Sediment-Post-<1
SE-20100820-MVIP-WD042-31	Sediment-Post	0	Sediment-Post-<1
SE-20100821-MVIP-WD039-26	Sediment-Post	0	Sediment-Post-<1
SE-20100821-MVIP-WD039-26	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD019-15	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD019-15	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD090-60	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD090-60	Sediment-Post	0	Sediment-Post-<1
SE-20100825-MVIP-GI029-16	Sediment-Post	0	Sediment-Post-<1
SE-20100825-MVIP-GI029-16	Sediment-Post	0	Sediment-Post-<1
SE-20100825-MVIP-WD053-61	Sediment-Post	0	Sediment-Post-<1
SE-20100825-MVIP-WD053-61	Sediment-Post	0	Sediment-Post-<1
SE-20100826-MVIP-GI048-30	Sediment-Post	0	Sediment-Post-<1







SE-20101010-MVIP-SS151-20	Sediment-Post	0	Sediment-Post-<1
SE-20101011-MVIP-SA512-47	Sediment-Post	0	Sediment-Post-<1
SE-20101011-MVIP-SA512-47	Sediment-Post	0	Sediment-Post-<1
SE-20101011-MVIP-WCA239-21	Sediment-Post	0	Sediment-Post-<1
SE-20101011-MVIP-WCA239-21	Sediment-Post	0	Sediment-Post-<1
SE-20101013-MVIP-WCA102-12.6	Sediment-Post	0	Sediment-Post-<1
SE-20101013-MVIP-WCA102-12.6	Sediment-Post	0	Sediment-Post-<1
SE-20101014-MVIP-HIA070-11.5	Sediment-Post	0	Sediment-Post-<1
SE-20101014-MVIP-HIA070-11.5	Sediment-Post	0	Sediment-Post-<1
SE-20101014-MVIP-HIAA26-21	Sediment-Post	0	Sediment-Post-<1
SE-20101014-MVIP-HIAA26-21	Sediment-Post	0	Sediment-Post-<1
SE-20101014-MVIP-SAA440-49	Sediment-Post	0	Sediment-Post-<1
SE-20101014-MVIP-SAA440-49	Sediment-Post	0	Sediment-Post-<1
SE-20101014-SWCS-SKMP-8.5	Sediment-Post	0	Sediment-Post-<1
SE-20101014-SWCS-SKMP-8.5	Sediment-Post	0	Sediment-Post-<1
SE-20101015-SWCS-OB-12	Sediment-Post	0	Sediment-Post-<1
SE-20101015-SWCS-OB-12	Sediment-Post	0	Sediment-Post-<1
SE-20101016-SWCS-BI-18	Sediment-Post	0	Sediment-Post--9
SE-20101016-SWCS-BI-18	Sediment-Post	0	Sediment-Post--9
SE-20101018-SWCS-RI-18	Sediment-Post	0	Sediment-Post-<1
SE-20101018-SWCS-RI-18	Sediment-Post	0	Sediment-Post-<1
SE-20100818-MVIP-WD035-16	Sediment-Post	0	Sediment-Post-<1
SE-20100818-MVIP-WD035-16	Sediment-Post	0	Sediment-Post-<1
SE-20100820-MVIP-WD042-31	Sediment-Post	0	Sediment-Post-<1
SE-20100820-MVIP-WD042-31	Sediment-Post	0	Sediment-Post-<1
SE-20100821-MVIP-WD039-26	Sediment-Post	0	Sediment-Post-<1
SE-20100821-MVIP-WD039-26	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD019-15	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD019-15	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD090-60	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD090-60	Sediment-Post	0	Sediment-Post-<1
SE-20100825-MVIP-GI029-16	Sediment-Post	0	Sediment-Post-<1
SE-20100825-MVIP-GI029-16	Sediment-Post	0	Sediment-Post-<1
SE-20100825-MVIP-WD053-61	Sediment-Post	0	Sediment-Post-<1
SE-20100825-MVIP-WD053-61	Sediment-Post	0	Sediment-Post-<1
SE-20100826-MVIP-GI048-30	Sediment-Post	0	Sediment-Post-<1
SE-20100826-MVIP-GI048-30	Sediment-Post	0	Sediment-Post-<1
SE-20100826-MVIP-SA137-63	Sediment-Post	0	Sediment-Post-<1
SE-20100826-MVIP-SA137-63	Sediment-Post	0	Sediment-Post-<1
SE-20100818-MVIP-WD035-16	Sediment-Post	0	Sediment-Post-<1
SE-20100818-MVIP-WD035-16	Sediment-Post	0	Sediment-Post-<1
SE-20100820-MVIP-WD042-31	Sediment-Post	0	Sediment-Post-<1
SE-20100820-MVIP-WD042-31	Sediment-Post	0	Sediment-Post-<1
SE-20100821-MVIP-WD039-26	Sediment-Post	0	Sediment-Post-<1
SE-20100821-MVIP-WD039-26	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD019-15	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD019-15	Sediment-Post	0	Sediment-Post-<1





SE-20101010-MVIP-SA268-50	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SA268-50	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SMI004-20	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SMI004-20	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SS126-12	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SS126-12	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SS151-20	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SS151-20	Sediment-Post	0	Sediment-Post-<1
SE-20101011-MVIP-SA512-47	Sediment-Post	0	Sediment-Post-<1
SE-20101011-MVIP-SA512-47	Sediment-Post	0	Sediment-Post-<1
SE-20101011-MVIP-WCA239-21	Sediment-Post	0	Sediment-Post-<1
SE-20101011-MVIP-WCA239-21	Sediment-Post	0	Sediment-Post-<1
SE-20101013-MVIP-WCA102-12.6	Sediment-Post	0	Sediment-Post-<1
SE-20101013-MVIP-WCA102-12.6	Sediment-Post	0	Sediment-Post-<1
SE-20101014-MVIP-HIA070-11.5	Sediment-Post	0	Sediment-Post-<1
SE-20101014-MVIP-HIA070-11.5	Sediment-Post	0	Sediment-Post-<1
SE-20101014-MVIP-HIAA26-21	Sediment-Post	0	Sediment-Post-<1
SE-20101014-MVIP-HIAA26-21	Sediment-Post	0	Sediment-Post-<1
SE-20101014-MVIP-SAA440-49	Sediment-Post	0	Sediment-Post-<1
SE-20101014-MVIP-SAA440-49	Sediment-Post	0	Sediment-Post-<1
SE-20101014-SWCS-SKMP-8.5	Sediment-Post	0	Sediment-Post-<1
SE-20101014-SWCS-SKMP-8.5	Sediment-Post	0	Sediment-Post-<1
SE-20101015-SWCS-OB-12	Sediment-Post	0	Sediment-Post-<1
SE-20101015-SWCS-OB-12	Sediment-Post	0	Sediment-Post-<1
SE-20101016-SWCS-BI-18	Sediment-Post	0	Sediment-Post--9
SE-20101016-SWCS-BI-18	Sediment-Post	0	Sediment-Post--9
SE-20101018-SWCS-RI-18	Sediment-Post	0	Sediment-Post-<1
SE-20101018-SWCS-RI-18	Sediment-Post	0	Sediment-Post-<1
SE-20100818-MVIP-WD035-16	Sediment-Post	0	Sediment-Post-<1
SE-20100818-MVIP-WD035-16	Sediment-Post	0	Sediment-Post-<1
SE-20100820-MVIP-WD042-31	Sediment-Post	0	Sediment-Post-<1
SE-20100820-MVIP-WD042-31	Sediment-Post	0	Sediment-Post-<1
SE-20100821-MVIP-WD039-26	Sediment-Post	0	Sediment-Post-<1
SE-20100821-MVIP-WD039-26	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD019-15	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD019-15	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD090-60	Sediment-Post	0	Sediment-Post-<1
SE-20100824-MVIP-WD090-60	Sediment-Post	0	Sediment-Post-<1
SE-20100825-MVIP-GI029-16	Sediment-Post	0	Sediment-Post-<1
SE-20100825-MVIP-GI029-16	Sediment-Post	0	Sediment-Post-<1
SE-20100825-MVIP-WD053-61	Sediment-Post	0	Sediment-Post-<1
SE-20100825-MVIP-WD053-61	Sediment-Post	0	Sediment-Post-<1
SE-20100826-MVIP-GI048-30	Sediment-Post	0	Sediment-Post-<1
SE-20100826-MVIP-GI048-30	Sediment-Post	0	Sediment-Post-<1
SE-20100826-MVIP-SA137-63	Sediment-Post	0	Sediment-Post-<1
SE-20100826-MVIP-SA137-63	Sediment-Post	0	Sediment-Post-<1
SE-20100903-MVIP-GI010-06	Sediment-Post	0	Sediment-Post-<1



SE-20100927-MVIP-BM04-11	Sediment-Post	0	Sediment-Post-<1
SE-20100927-MVIP-BM04-11	Sediment-Post	0	Sediment-Post-<1
SE-20100927-MVIP-GI062-29	Sediment-Post	0	Sediment-Post-<1
SE-20100927-MVIP-GI062-29	Sediment-Post	0	Sediment-Post-<1
SE-20100927-MVIP-ST027-17	Sediment-Post	0	Sediment-Post-<1
SE-20100927-MVIP-ST027-17	Sediment-Post	0	Sediment-Post-<1
SE-20100930-MVIP-GI083-49	Sediment-Post	0	Sediment-Post-<1
SE-20100930-MVIP-GI083-49	Sediment-Post	0	Sediment-Post-<1
SE-20100930-MVIP-SA119-60	Sediment-Post	0	Sediment-Post-<1
SE-20100930-MVIP-SA119-60	Sediment-Post	0	Sediment-Post-<1
SE-20100930-MVIP-ST084-20	Sediment-Post	0	Sediment-Post-<1
SE-20100930-MVIP-ST084-20	Sediment-Post	0	Sediment-Post-<1
SE-20100930-MVIP-ST180-50	Sediment-Post	0	Sediment-Post-<1
SE-20100930-MVIP-ST180-50	Sediment-Post	0	Sediment-Post-<1
SE-20101001-MVIP-ST008-07	Sediment-Post	0	Sediment-Post-<1
SE-20101001-MVIP-ST008-07	Sediment-Post	0	Sediment-Post-<1
SE-20101001-MVIP-ST017-07	Sediment-Post	0	Sediment-Post-<1
SE-20101001-MVIP-ST017-07	Sediment-Post	0	Sediment-Post-<1
SE-20101001-MVIP-ST036-17	Sediment-Post	0	Sediment-Post-<1
SE-20101001-MVIP-ST036-17	Sediment-Post	0	Sediment-Post-<1
SE-20101002-MVIP-SA223-50	Sediment-Post	0	Sediment-Post-<1
SE-20101002-MVIP-SA223-50	Sediment-Post	0	Sediment-Post-<1
SE-20101002-MVIP-SP018-17	Sediment-Post	0	Sediment-Post-<1
SE-20101002-MVIP-SP018-17	Sediment-Post	0	Sediment-Post-<1
SE-20101002-MVIP-ST140-20	Sediment-Post	0	Sediment-Post-<1
SE-20101002-MVIP-ST140-20	Sediment-Post	0	Sediment-Post-<1
SE-20101006-MVIP-SS119-16.5	Sediment-Post	0	Sediment-Post-<1
SE-20101006-MVIP-SS119-16.5	Sediment-Post	0	Sediment-Post-<1
SE-20101009-MVIP-SA265-52	Sediment-Post	0	Sediment-Post-<1
SE-20101009-MVIP-SA265-52	Sediment-Post	0	Sediment-Post-<1
SE-20101009-MVIP-SA276-50	Sediment-Post	0	Sediment-Post-<1
SE-20101009-MVIP-SA276-50	Sediment-Post	0	Sediment-Post-<1
SE-20101009-MVIP-SS183-21	Sediment-Post	0	Sediment-Post-<1
SE-20101009-MVIP-SS183-21	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-NA271-13	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-NA271-13	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SA268-50	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SA268-50	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SMI004-20	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SMI004-20	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SS126-12	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SS126-12	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SS151-20	Sediment-Post	0	Sediment-Post-<1
SE-20101010-MVIP-SS151-20	Sediment-Post	0	Sediment-Post-<1
SE-20101011-MVIP-SA512-47	Sediment-Post	0	Sediment-Post-<1
SE-20101011-MVIP-SA512-47	Sediment-Post	0	Sediment-Post-<1
SE-20101011-MVIP-WCA239-21	Sediment-Post	0	Sediment-Post-<1





























SW-20101002-MVIP-SA223-50	Water-Post	0	Water-Post-<1
SW-20101002-MVIP-SP018-17	Water-Post	0	Water-Post-<1
SW-20101002-MVIP-SP018-17	Water-Post	0	Water-Post-<1
SW-20101002-MVIP-ST140-20	Water-Post	0	Water-Post-<1
SW-20101002-MVIP-ST140-20	Water-Post	0	Water-Post-<1
SW-20101006-MVIP-SS119-16.5	Water-Post	0	Water-Post-<1
SW-20101006-MVIP-SS119-16.5	Water-Post	0	Water-Post-<1
SW-20101009-MVIP-SA265-52	Water-Post	0	Water-Post-<1
SW-20101009-MVIP-SA265-52	Water-Post	0	Water-Post-<1
SW-20101009-MVIP-SA276-50	Water-Post	0	Water-Post-<1
SW-20101009-MVIP-SA276-50	Water-Post	0	Water-Post-<1
SW-20101009-MVIP-SS183-21	Water-Post	0	Water-Post-<1
SW-20101009-MVIP-SS183-21	Water-Post	0	Water-Post-<1
SW-20101010-MVIP-NA271-13	Water-Post	0	Water-Post-<1
SW-20101010-MVIP-NA271-13	Water-Post	0	Water-Post-<1
SW-20101010-MVIP-SA268-50	Water-Post	0	Water-Post-<1
SW-20101010-MVIP-SA268-50	Water-Post	0	Water-Post-<1
SW-20101010-MVIP-SMI004-20	Water-Post	0	Water-Post-<1
SW-20101010-MVIP-SMI004-20	Water-Post	0	Water-Post-<1
SW-20101010-MVIP-SS126-12	Water-Post	0	Water-Post-<1
SW-20101010-MVIP-SS126-12	Water-Post	0	Water-Post-<1
SW-20101010-MVIP-SS151-20	Water-Post	0	Water-Post-<1
SW-20101010-MVIP-SS151-20	Water-Post	0	Water-Post-<1
SW-20101011-MVIP-SA512-47	Water-Post	0	Water-Post-<1
SW-20101011-MVIP-SA512-47	Water-Post	0	Water-Post-<1
SW-20101011-MVIP-WCA239-21	Water-Post	0	Water-Post-<1
SW-20101011-MVIP-WCA239-21	Water-Post	0	Water-Post-<1
SW-20101014-MVIP-SAA440-49	Water-Post	0	Water-Post-<1
SW-20101014-MVIP-SAA440-49	Water-Post	0	Water-Post-<1
SW-20101013-MVIP-WCA102-12.6	Water-Post	0	Water-Post-<1
SW-20101013-MVIP-WCA102-12.6	Water-Post	0	Water-Post-<1
SW-20101014-MVIP-HIA070-11.5	Water-Post	0	Water-Post-<1
SW-20101014-MVIP-HIA070-11.5	Water-Post	0	Water-Post-<1
SW-20101014-MVIP-HIAA26-21	Water-Post	0	Water-Post-<1
SW-20101014-MVIP-HIAA26-21	Water-Post	0	Water-Post-<1
SW-20101016-SWCS-BI-18	Water-Post	0	Water-Post--9
SW-20101016-SWCS-BI-18	Water-Post	0	Water-Post--9
SW-20100818-MVIP-WD035-08	Water-Post	0	Water-Post-<1
SW-20100818-MVIP-WD035-08	Water-Post	0	Water-Post-<1
SW-20100818-MVIP-WD035-16	Water-Post	0	Water-Post-<1
SW-20100818-MVIP-WD035-16	Water-Post	0	Water-Post-<1
SW-20100820-MVIP-WD042-16	Water-Post	0	Water-Post-<1
SW-20100820-MVIP-WD042-16	Water-Post	0	Water-Post-<1
SW-20100820-MVIP-WD042-31	Water-Post	0	Water-Post-<1
SW-20100820-MVIP-WD042-31	Water-Post	0	Water-Post-<1
SW-20100821-MVIP-WD039-13	Water-Post	0	Water-Post-<1
SW-20100821-MVIP-WD039-13	Water-Post	0	Water-Post-<1





SW-20100913-MVIP-MP118-08	Water-Post	0	Water-Post-<1
SW-20100913-MVIP-MP118-08	Water-Post	0	Water-Post-<1
SW-20100913-MVIP-MP118-16	Water-Post	0	Water-Post-<1
SW-20100913-MVIP-MP118-16	Water-Post	0	Water-Post-<1
SW-20100913-MVIP-MP124-23	Water-Post	0	Water-Post-<1
SW-20100913-MVIP-MP124-23	Water-Post	0	Water-Post-<1
SW-20100913-MVIP-MP124-45	Water-Post	0	Water-Post-<1
SW-20100913-MVIP-MP124-45	Water-Post	0	Water-Post-<1
SW-20100918-MVIP-MP018-05	Water-Post	0	Water-Post-<1
SW-20100918-MVIP-MP018-05	Water-Post	0	Water-Post-<1
SW-20100918-MVIP-MP018-10	Water-Post	0	Water-Post-<1
SW-20100918-MVIP-MP018-10	Water-Post	0	Water-Post-<1
SW-20100925-MVIP-GI015-07	Water-Post	0	Water-Post-<1
SW-20100925-MVIP-GI015-07	Water-Post	0	Water-Post-<1
SW-20100925-MVIP-GI028-16	Water-Post	0	Water-Post-<1
SW-20100925-MVIP-GI028-16	Water-Post	0	Water-Post-<1
SW-20100925-MVIP-GI045-35	Water-Post	0	Water-Post-<1
SW-20100925-MVIP-GI045-35	Water-Post	0	Water-Post-<1
SW-20100927-MVIP-BM04-11	Water-Post	0	Water-Post-<1
SW-20100927-MVIP-BM04-11	Water-Post	0	Water-Post-<1
SW-20100927-MVIP-GI062-29	Water-Post	0	Water-Post-<1
SW-20100927-MVIP-GI062-29	Water-Post	0	Water-Post-<1
SW-20100927-MVIP-ST027-17	Water-Post	0	Water-Post-<1
SW-20100927-MVIP-ST027-17	Water-Post	0	Water-Post-<1
SW-20100930-MVIP-GI083-49	Water-Post	0	Water-Post-<1
SW-20100930-MVIP-GI083-49	Water-Post	0	Water-Post-<1
SW-20100930-MVIP-SA119-60	Water-Post	0	Water-Post-<1
SW-20100930-MVIP-SA119-60	Water-Post	0	Water-Post-<1
SW-20100930-MVIP-ST084-20	Water-Post	0	Water-Post-<1
SW-20100930-MVIP-ST084-20	Water-Post	0	Water-Post-<1
SW-20100930-MVIP-ST180-50	Water-Post	0	Water-Post-<1
SW-20100930-MVIP-ST180-50	Water-Post	0	Water-Post-<1
SW-20101001-MVIP-ST008-07	Water-Post	0	Water-Post-<1
SW-20101001-MVIP-ST008-07	Water-Post	0	Water-Post-<1
SW-20101001-MVIP-ST017-07	Water-Post	0	Water-Post-<1
SW-20101001-MVIP-ST017-07	Water-Post	0	Water-Post-<1
SW-20101001-MVIP-ST036-17	Water-Post	0	Water-Post-<1
SW-20101001-MVIP-ST036-17	Water-Post	0	Water-Post-<1
SW-20101002-MVIP-SA223-50	Water-Post	0	Water-Post-<1
SW-20101002-MVIP-SA223-50	Water-Post	0	Water-Post-<1
SW-20101002-MVIP-SP018-17	Water-Post	0	Water-Post-<1
SW-20101002-MVIP-SP018-17	Water-Post	0	Water-Post-<1
SW-20101002-MVIP-ST140-20	Water-Post	0	Water-Post-<1
SW-20101002-MVIP-ST140-20	Water-Post	0	Water-Post-<1
SW-20101006-MVIP-SS119-16.5	Water-Post	0	Water-Post-<1
SW-20101006-MVIP-SS119-16.5	Water-Post	0	Water-Post-<1
SW-20101009-MVIP-SA265-52	Water-Post	0	Water-Post-<1





























SE-20101014-USGSMS1-MS-45-004	Sediment-Post	0	Sediment-Post-<1
SE-20101014-USGSMS1-MS-45-004	Sediment-Post	0	Sediment-Post-<1
SE-20101014-USGSMS1-MS-45-004	Sediment-Post	0	Sediment-Post-<1
SE-20101014-USGSMS1-MS-45-004	Sediment-Post	0	Sediment-Post-<1
SE-20101014-USGSMS1-MS-45-004	Sediment-Post	0	Sediment-Post-<1
SE-20101014-USGSMS2-MS-37-002	Sediment-Post	0	Sediment-Post-<1
SE-20101014-USGSMS2-MS-37-002	Sediment-Post	0	Sediment-Post-<1
SE-20101014-USGSMS2-MS-38-004	Sediment-Post	0	Sediment-Post-<1
SE-20101014-USGSMS2-MS-38-004	Sediment-Post	0	Sediment-Post-<1
SE-20101014-USGSTX2-TX-55-003	Sediment-Post	0	Sediment-Post-<1
SE-20101014-USGSTX2-TX-55-003	Sediment-Post	0	Sediment-Post-<1
SW-20101004-USGSFL-FL-1-001	Water-Post	0	Water-Post-<1
SW-20101005-USGSFL-FL-2-001	Water-Post	0	Water-Post-<1
SW-20101005-USGSFL-FL-3-001	Water-Post	0	Water-Post-<1
SW-20101005-USGSLA2-LA-23-008	Water-Post	0	Water-Post-<1
SW-20101005-USGSLA2-LA-28-001	Water-Post	0	Water-Post-<1
SW-20101005-USGSTX1-TX-56-001	Water-Post	0	Water-Post-<1
SW-20101006-USGSAL-AL-3-004	Water-Post	0	Water-Post-<1
SW-20101006-USGSFL-FL-6-001	Water-Post	0	Water-Post-<1
SW-20101006-USGSTX1-TX-47-001	Water-Post	0	Water-Post-<1
SW-20101006-USGSTX2-TX-46-001	Water-Post	0	Water-Post-<1
SW-20101007-USGSAL-AL-2-004	Water-Post	0	Water-Post-<1
SW-20101007-USGSFL-FL-7-001	Water-Post	0	Water-Post-<1
SW-20101007-USGSLA1-LA-35-003	Water-Post	0	Water-Post->1
SW-20101007-USGSLA2-LA-32-001	Water-Post	0	Water-Post-<1
SW-20101007-USGSLA3-LA-25-001	Water-Post	0	Water-Post-<1
SW-20101007-USGSMS-MS-44-001	Water-Post	0	Water-Post-<1
SW-20101007-USGSTX1-TX-53-001	Water-Post	0	Water-Post-<1
SW-20101007-USGSTX2-TX-49-001	Water-Post	0	Water-Post-<1
SW-20101008-USGSLA1-LA-26-003	Water-Post	0	Water-Post-<1
SW-20101008-USGSMS-MS-43-002	Water-Post	0	Water-Post-<1
SW-20101011-USGSFL-FL-4-001	Water-Post	0	Water-Post-<1
SW-20101011-USGSLA1-LA-34-001	Water-Post	0	Water-Post-<1
SW-20101011-USGSMS-MS-39-001	Water-Post	0	Water-Post-<1
SW-20101012-NCA-1297-FL-001	Water-Post	0	Water-Post-<1
SW-20101012-NCA-1297-FL-002	Water-Post	0	Water-Post-<1
SW-20101012-NCA-1297-FL-003	Water-Post	0	Water-Post-<1
SW-20101012-USGSAL-AL-4-004	Water-Post	0	Water-Post-<1
SW-20101012-USGSLA2-LA-30-001	Water-Post	0	Water-Post-<1
SW-20101012-USGSLA3-LA-24-001	Water-Post	0	Water-Post-<1
SW-20101012-USGSMS-MS-40-003	Water-Post	0	Water-Post-<1
SW-20101012-USGSMS-MS-41-001	Water-Post	0	Water-Post-<1
SW-20101013-NCA-2299-FL-001	Water-Post	0	Water-Post-<1
SW-20101013-NCA-2299-FL-002	Water-Post	0	Water-Post-<1
SW-20101013-NCA-2299-FL-003	Water-Post	0	Water-Post-<1
SW-20101013-USGSAL-AL-01-003	Water-Post	0	Water-Post-<1
SW-20101013-USGSAL-AL-5-005	Water-Post	0	Water-Post-<1

SW-20101013-USGSAL-AL-8-002	Water-Post	0	Water-Post-<1
SW-20101013-USGSAL-AL-8-003	Water-Post	0	Water-Post-<1
SW-20101013-USGSFL-FL-5-001	Water-Post	0	Water-Post-<1
SW-20101013-USGSLA2-LA-29-001	Water-Post	0	Water-Post-<1
SW-20101013-USGSLA2-LA-33-005	Water-Post	0	Water-Post-<1
SW-20101013-USGSLA3-LA-22-001	Water-Post	0	Water-Post-<1
SW-20101013-USGSLA3-LA-22-002	Water-Post	0	Water-Post-<1
SW-20101013-USGSMS-MS-42-001	Water-Post	0	Water-Post-<1
SW-20101013-USGSTX2-TX-51-001	Water-Post	0	Water-Post-<1
SW-20101014-R4-76-FL-001	Water-Post	0	Water-Post-<1
SW-20101014-R4-76-FL-002	Water-Post	0	Water-Post-<1
SW-20101014-R4-76-FL-003	Water-Post	0	Water-Post-<1
SW-20101014-USGSAL1-AL-10-002	Water-Post	0	Water-Post-<1
SW-20101014-USGSAL1-AL-9-005	Water-Post	0	Water-Post-<1
SW-20101014-USGSAL2-AL-6-004	Water-Post	0	Water-Post-<1
SW-20101014-USGSAL2-AL-7-001	Water-Post	0	Water-Post-<1
SW-20101014-USGSLA2-LA-31-001	Water-Post	0	Water-Post-<1
SW-20101014-USGSLA3-LA-36-001	Water-Post	0	Water-Post-<1
SW-20101014-USGSMS1-MS-45-001	Water-Post	0	Water-Post-<1
SW-20101014-USGSMS1-MS-45-001	Water-Post	0	Water-Post-<1
SW-20101014-USGSMS1-MS-45-001	Water-Post	0	Water-Post-<1
SW-20101014-USGSMS2-MS-37-001	Water-Post	0	Water-Post-<1
SW-20101014-USGSMS2-MS-38-003	Water-Post	0	Water-Post-<1
SW-20101014-USGSTX2-TX-55-001	Water-Post	0	Water-Post-<1
USGS-Pre-FL-14	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-14	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-14	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-14	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-14	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-14	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-26	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-26	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-26	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-26	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-26	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-26	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-26	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-13	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-13	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-13	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-13	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-13	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-11	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-11	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-19	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-19	Sediment-Pre	0	Sediment-Pre-<1
USGS-Pre-FL-19	Sediment-Pre	0	Sediment-Pre-<1







T003-0016-100514-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0017-100514-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0018-100516-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0019-100516-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1307-100516-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1310-100514-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1317-100514-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1320-100514-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1328-100513-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1332-100513-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1333-100510-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1336-100508-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1459-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2312-100512-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2317-100514-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2318-100512-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2322-100512-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2322-100512-SD-2	Sediment-Pre	0	Sediment-Pre-<1
T003-2327-100511-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2331-100511-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2333-100508-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2335-100510-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2337-100511-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2338-100511-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2339-100510-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2346-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2358-100507-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2365-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2471-100507-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2475-100507-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0020-100604-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0021-100604-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0021-100604-SD-2	Sediment-Pre	0	Sediment-Pre-<1
T008-0022-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0023-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0024-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0025-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0026-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0027-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0028-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0029-100607-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0030-100607-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0031-100607-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0032-100607-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0033-100608-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0034-100608-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0034-100608-SD-2	Sediment-Pre	0	Sediment-Pre-<1

T008-0035-100608-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0036-100610-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0037-100610-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0039-100610-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0040-100609-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0041-100609-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-1480-100609-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T001-0001-100505-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T001-0002-100505-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T001-0003-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T001-0004-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T001-0005-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T001-0006-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T002-0007-100505-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T002-0008-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T002-1327-100505-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T002-1328-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T002-1331-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T002-1332-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0009-100508-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0010-100510-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0011-100510-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0012-100509-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0013-100509-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0014-100509-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0015-100509-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0016-100514-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0017-100514-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0018-100516-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-0019-100516-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1307-100516-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1310-100514-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1317-100514-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1320-100514-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1328-100513-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1332-100513-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1333-100510-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1336-100508-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-1459-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2312-100512-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2317-100514-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2318-100512-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2322-100512-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2322-100512-SD-2	Sediment-Pre	0	Sediment-Pre-<1
T003-2327-100511-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2331-100511-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2333-100508-SD-1	Sediment-Pre	0	Sediment-Pre-<1

T003-2335-100510-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2337-100511-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2338-100511-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2339-100510-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2346-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2358-100507-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2365-100506-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2471-100507-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T003-2475-100507-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0020-100604-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0021-100604-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0021-100604-SD-2	Sediment-Pre	0	Sediment-Pre-<1
T008-0022-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0023-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0024-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0025-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0026-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0027-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0028-100606-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0029-100607-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0030-100607-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0031-100607-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0032-100607-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0033-100608-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0034-100608-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0034-100608-SD-2	Sediment-Pre	0	Sediment-Pre-<1
T008-0035-100608-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0036-100610-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0037-100610-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0039-100610-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0040-100609-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-0041-100609-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T008-1480-100609-SD-1	Sediment-Pre	0	Sediment-Pre-<1
T001-2002-100616-SW-1	Water-Pre	0	Water-Pre-<1
T005-SC031-100616-SW-1	Water-Pre	0	Water-Pre-<1
T007-0006-100616-SW-1	Water-Pre	0	Water-Pre-<1
T007-1331-100616-SW-1	Water-Pre	0	Water-Pre-<1
T007-1332-100616-SW-1	Water-Pre	0	Water-Pre-<1
T007-SG020-100616-SW-1	Water-Pre	0	Water-Pre-<1
BCH02-SD-20100502	Sediment-Pre	0	Sediment-Pre-<1
BCH04-SD-20100503	Sediment-Pre	0	Sediment-Pre-<1
BCH13-SD-20100506	Sediment-Pre	0	Sediment-Pre-<1
D001-SD-20100619	Sediment-Pre	0	Sediment-Pre-<1
MSSnd-SD-20100503	Sediment-Pre	0	Sediment-Pre-<1
PerdBOut-SD-20100505	Sediment-Pre	0	Sediment-Pre-<1
SRSnd-SD-20100505	Sediment-Pre	0	Sediment-Pre-<1
D001-SD-20100619	Sediment-Pre	0	Sediment-Pre-<1

D001-SW-20100618	Water-Pre	0	Water-Pre-<1
D001-SW-20100619	Water-Pre	0	Water-Pre-<1
D002-SW-20100626	Water-Pre	0	Water-Pre-<1
D001-SW-20100618	Water-Pre	0	Water-Pre-<1
D001-SW-20100619	Water-Pre	0	Water-Pre-<1
D002-SW-20100626	Water-Pre	0	Water-Pre-<1

































































































































































































































































































































Water-Pre-FALSE  
Water-Pre-FALSE  
Water-Pre-FALSE  
Water-Pre-FALSE  
Water-Pre-FALSE  
Water-Pre-FALSE

Water-Pre-<1\_FALSE  
Water-Pre-<1\_FALSE  
Water-Pre-<1\_FALSE  
Water-Pre-<1\_FALSE  
Water-Pre-<1\_FALSE  
Water-Pre-<1\_FALSE

























0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	PerdBOut
0601	03	EPA R4 SESD DWH Response Toxicity Aug-Sep 2010	EPA R4	SRSnd

sampleid	TimePeriod	sampdate	TestID	smp	medcode	medium
LA-24	Post	10/12/10	sdARP.048H	Sediment	PA	PW salinity-adj
LA-24	Post	10/12/10	sdARP.048H	Sediment	P4	Porewater 25%
LA-24	Post	10/12/10	sdARP.048H	Sediment	P2	Porewater 50%
LA-24	Post	10/12/10	sdARP.048H	Sediment	PA	PW salinity-adj
LA-24	Post	10/12/10	sdARP.048H	Sediment	P4	Porewater 25%
LA-24	Post	10/12/10	sdARP.048H	Sediment	P2	Porewater 50%
LA-28	Post	10/05/10	sdARP.048H	Sediment	PA	PW salinity-adj
LA-28	Post	10/05/10	sdARP.048H	Sediment	P4	Porewater 25%
LA-28	Post	10/05/10	sdARP.048H	Sediment	P2	Porewater 50%
LA-28	Post	10/05/10	sdARP.048H	Sediment	PA	PW salinity-adj
LA-28	Post	10/05/10	sdARP.048H	Sediment	P4	Porewater 25%
LA-28	Post	10/05/10	sdARP.048H	Sediment	P2	Porewater 50%
LA-29	Post	10/13/10	sdARP.048H	Sediment	PA	PW salinity-adj
LA-29	Post	10/13/10	sdARP.048H	Sediment	P2	Porewater 50%
LA-29	Post	10/13/10	sdARP.048H	Sediment	P4	Porewater 25%
LA-29	Post	10/13/10	sdARP.048H	Sediment	PA	PW salinity-adj
LA-29	Post	10/13/10	sdARP.048H	Sediment	P4	Porewater 25%
LA-29	Post	10/13/10	sdARP.048H	Sediment	P2	Porewater 50%
LA-23	Post	10/05/10	sdARP.048H	Sediment	PA	PW salinity-adj
LA-23	Post	10/05/10	sdARP.048H	Sediment	P4	Porewater 25%
LA-23	Post	10/05/10	sdARP.048H	Sediment	P2	Porewater 50%
LA-23	Post	10/05/10	sdARP.048H	Sediment	PA	PW salinity-adj
LA-23	Post	10/05/10	sdARP.048H	Sediment	P4	Porewater 25%
LA-23	Post	10/05/10	sdARP.048H	Sediment	P2	Porewater 50%
LA-22	Post	10/13/10	sdARP.048H	Sediment	PA	PW salinity-adj
LA-22	Post	10/13/10	sdARP.048H	Sediment	P4	Porewater 25%
LA-22	Post	10/13/10	sdARP.048H	Sediment	P2	Porewater 50%
LA-22	Post	10/13/10	sdARP.048H	Sediment	PA	PW salinity-adj
LA-22	Post	10/13/10	sdARP.048H	Sediment	P4	Porewater 25%
LA-22	Post	10/13/10	sdARP.048H	Sediment	P2	Porewater 50%
FL-25	Post	10/12/10	sdARP.048H	Sediment	PA	PW salinity-adj
FL-25	Post	10/12/10	sdARP.048H	Sediment	P4	Porewater 25%
FL-25	Post	10/12/10	sdARP.048H	Sediment	P2	Porewater 50%
FL-25	Post	10/12/10	sdARP.048H	Sediment	PA	PW salinity-adj
FL-25	Post	10/12/10	sdARP.048H	Sediment	P4	Porewater 25%
FL-25	Post	10/12/10	sdARP.048H	Sediment	P2	Porewater 50%
T001	Post	08/06/10	sdLPL.010D	Sediment	SD	Bulk sediment
T001	Post	08/06/10	sdLPL.010D	Sediment	SD	Bulk sediment
T001	Post	08/10/10	sdLPL.010D	Sediment	SD	Bulk sediment
T001	Post	08/14/10	sdLPL.010D	Sediment	SD	Bulk sediment
T001D	Post	08/14/10	sdLPL.010D	Sediment	SD	Bulk sediment
T001	Post	08/15/10	sdLPL.010D	Sediment	SD	Bulk sediment
T001D	Post	08/15/10	sdLPL.010D	Sediment	SD	Bulk sediment
T001	Post	08/15/10	sdLPL.010D	Sediment	SD	Bulk sediment
T001	Post	08/15/10	sdLPL.010D	Sediment	SD	Bulk sediment
T001	Post	08/10/10	sdLPL.010D	Sediment	SD	Bulk sediment









T005	Post	08/02/10	sdNEA.010D	Sediment	SD	Bulk sediment
T007	Post	08/04/10	sdNEA.010D	Sediment	SD	Bulk sediment
T007	Post	08/03/10	sdNEA.010D	Sediment	SD	Bulk sediment
T007	Post	08/02/10	sdNEA.010D	Sediment	SD	Bulk sediment
T007W	Post	08/03/10	swCRG.048H	Water	SW	Surface water
T007W	Post	08/03/10	swCRG.048H	Water	SW	Surface water
T007W	Post	08/03/10	swCRG.048H	Water	SW	Surface water
T007W	Post	08/03/10	swCRG.048H	Water	SW	Surface water
T007W	Post	08/03/10	swCRG.048H	Water	SW	Surface water
T007W	Post	08/03/10	swCRG.048H	Water	W2	Surf water 12.5
T007W	Post	08/03/10	swCRG.048H	Water	W3	Surf water 25%
T007W	Post	08/03/10	swCRG.048H	Water	W4	Surf water 50%
T007W	Post	08/03/10	swCRG.048H	Water	W1	Surf water 6.25
T007W	Post	08/03/10	swCRG.048H	Water	SW	Surface water
T007W	Post	08/03/10	swCRG.048H	Water	W2	Surf water 12.5
T007W	Post	08/03/10	swCRG.048H	Water	W3	Surf water 25%
T007W	Post	08/03/10	swCRG.048H	Water	W4	Surf water 50%
T007W	Post	08/03/10	swCRG.048H	Water	W1	Surf water 6.25
T007W	Post	08/03/10	swCRG.048H	Water	SW	Surface water
T007W	Post	08/03/10	swCRG.048H	Water	SW	Surface water
T001W	Post	08/05/10	swMBE.007D	Water	SW	Surface water
T001W	Post	08/05/10	swMBE.007D	Water	SW	Surface water
T001W	Post	08/05/10	swMBE.007D	Water	SW	Surface water
T001W	Post	08/05/10	swMBE.007D	Water	W2	Surf water 12.5
T001W	Post	08/05/10	swMBE.007D	Water	W3	Surf water 25%
T001W	Post	08/05/10	swMBE.007D	Water	W4	Surf water 50%
T001W	Post	08/05/10	swMBE.007D	Water	W1	Surf water 6.25
T001W	Post	08/05/10	swMBE.007D	Water	SW	Surface water
T001W	Post	08/05/10	swMBE.007D	Water	SW	Surface water
T001W	Post	08/05/10	swMBE.007D	Water	W1	Surf water 6.25
T001W	Post	08/05/10	swMBE.007D	Water	W3	Surf water 25%
T001W	Post	08/05/10	swMBE.007D	Water	SW	Surface water
T001W	Post	08/05/10	swMBE.007D	Water	W2	Surf water 12.5
T001W	Post	08/05/10	swMBE.007D	Water	W4	Surf water 50%
T001W	Post	08/05/10	swMBE.007D	Water	SW	Surface water
T001W	Post	08/05/10	swMBE.007D	Water	SW	Surface water
T001W	Post	08/05/10	swMBE.007D	Water	SW	Surface water
T001W	Post	08/05/10	swMBE.007D	Water	W2	Surf water 12.5
T001W	Post	08/05/10	swMBE.007D	Water	W3	Surf water 25%
T001W	Post	08/05/10	swMBE.007D	Water	W4	Surf water 50%
T001W	Post	08/05/10	swMBE.007D	Water	W1	Surf water 6.25
T007W	Post	08/03/10	swMBE.007D	Water	SW	Surface water
T007W	Post	08/03/10	swMBE.007D	Water	SW	Surface water
T007W	Post	08/03/10	swMBE.007D	Water	SW	Surface water
T007W	Post	08/03/10	swMBE.007D	Water	W2	Surf water 12.5
T007W	Post	08/03/10	swMBE.007D	Water	W3	Surf water 25%
T007W	Post	08/03/10	swMBE.007D	Water	W4	Surf water 50%



T007W	Post	40393	swMYB.007D	Water	W3	Surf water 25%
T007W	Post	40393	swMYB.007D	Water	W1	Surf water 6.25
T007W	Post	40393	swMYB.007D	Water	SW	Surface water
T007W	Post	40393	swMYB.007D	Water	W2	Surf water 12.5
T007W	Post	40393	swMYB.007D	Water	W4	Surf water 50%
T007W	Post	40393	swMYB.007D	Water	SW	Surface water
T007W	Post	40393	swMYB.007D	Water	SW	Surface water
T007W	Post	40393	swMYB.007D	Water	SW	Surface water
T007W	Post	40393	swMYB.007D	Water	W2	Surf water 12.5
T007W	Post	40393	swMYB.007D	Water	W3	Surf water 25%
T007W	Post	40393	swMYB.007D	Water	W4	Surf water 50%
T007W	Post	40393	swMYB.007D	Water	W1	Surf water 6.25
T001W	Post	40395	swMYB.096H	Water	SW	Surface water
T007W	Post	40393	swMYB.096H	Water	SW	Surface water
T001W	Post	40395	swMYG.048H	Water	SW	Surface water
T001W	Post	40395	swMYG.048H	Water	SW	Surface water
T001W	Post	40395	swMYG.048H	Water	SW	Surface water
T001W	Post	40395	swMYG.048H	Water	SW	Surface water
T001W	Post	40395	swMYG.048H	Water	SW	Surface water
T001W	Post	40395	swMYG.048H	Water	W4	Surf water 50%
T001W	Post	40395	swMYG.048H	Water	W2	Surf water 12.5
T001W	Post	40395	swMYG.048H	Water	W3	Surf water 25%
T001W	Post	40395	swMYG.048H	Water	W1	Surf water 6.25
T001W	Post	40395	swMYG.048H	Water	SW	Surface water
T001W	Post	40395	swMYG.048H	Water	W2	Surf water 12.5
T001W	Post	40395	swMYG.048H	Water	W3	Surf water 25%
T001W	Post	40395	swMYG.048H	Water	W4	Surf water 50%
T001W	Post	40395	swMYG.048H	Water	W1	Surf water 6.25
T001W	Post	40395	swMYG.048H	Water	SW	Surface water
T001W	Post	40395	swMYG.048H	Water	SW	Surface water
01	Post	40410	sdLPL.010D	Sediment	SD	Bulk sediment
01	Post	40407	sdLPL.010D	Sediment	SD	Bulk sediment
01	Post	40430	sdLPL.010D	Sediment	SD	Bulk sediment
01	Post	40416	sdLPL.010D	Sediment	SD	Bulk sediment
01	Post	40415	sdLPL.010D	Sediment	SD	Bulk sediment
01	Post	40410	sdNEA.010D	Sediment	SD	Bulk sediment
01	Post	40407	sdNEA.010D	Sediment	SD	Bulk sediment
01	Post	40430	sdNEA.010D	Sediment	SD	Bulk sediment
01	Post	40416	sdNEA.010D	Sediment	SD	Bulk sediment
01	Post	40415	sdNEA.010D	Sediment	SD	Bulk sediment
LA-24	Pre	40316	sdARP.048H	Sediment	P4	Porewater 25%
LA-24	Pre	40316	sdARP.048H	Sediment	P2	Porewater 50%
LA-24	Pre	40316	sdARP.048H	Sediment	PA	PW salinity-adj
LA-24	Pre	40316	sdARP.048H	Sediment	P4	Porewater 25%
LA-24	Pre	40316	sdARP.048H	Sediment	P2	Porewater 50%
LA-24	Pre	40316	sdARP.048H	Sediment	PA	PW salinity-adj
LA-28	Pre	40311	sdARP.048H	Sediment	P4	Porewater 25%











PRE	Pre	40303 sdLPL.010D	Sediment	SD	Bulk sediment
PRE	Pre	40303 sdLPL.010D	Sediment	SD	Bulk sediment







MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
NEA	<i>Neanthes arenaceodentata</i>	010D	10-d	02
NEA	<i>Neanthes arenaceodentata</i>	010D	10-d	02
NEA	<i>Neanthes arenaceodentata</i>	010D	10-d	02

NEA	<i>Neanthes arenaceodentata</i>	010D	10-d	02
NEA	<i>Neanthes arenaceodentata</i>	010D	10-d	02
NEA	<i>Neanthes arenaceodentata</i>	010D	10-d	02
NEA	<i>Neanthes arenaceodentata</i>	010D	10-d	02
CRG	<i>Crassostrea gigas</i>	048H	48-h	D4
CRG	<i>Crassostrea gigas</i>	048H	48-h	D7
CRG	<i>Crassostrea gigas</i>	048H	48-h	E4
CRG	<i>Crassostrea gigas</i>	048H	48-h	E3
CRG	<i>Crassostrea gigas</i>	048H	48-h	21
CRG	<i>Crassostrea gigas</i>	048H	48-h	21
CRG	<i>Crassostrea gigas</i>	048H	48-h	21
CRG	<i>Crassostrea gigas</i>	048H	48-h	21
CRG	<i>Crassostrea gigas</i>	048H	48-h	21
CRG	<i>Crassostrea gigas</i>	048H	48-h	02
CRG	<i>Crassostrea gigas</i>	048H	48-h	02
CRG	<i>Crassostrea gigas</i>	048H	48-h	02
CRG	<i>Crassostrea gigas</i>	048H	48-h	02
CRG	<i>Crassostrea gigas</i>	048H	48-h	02
CRG	<i>Crassostrea gigas</i>	048H	48-h	02
CRG	<i>Crassostrea gigas</i>	048H	48-h	02
CRG	<i>Crassostrea gigas</i>	048H	48-h	02
CRG	<i>Crassostrea gigas</i>	048H	48-h	D8
CRG	<i>Crassostrea gigas</i>	048H	48-h	D9
MBE	<i>Menidia beryllina</i>	007D	7-d	E2
MBE	<i>Menidia beryllina</i>	007D	7-d	E1
MBE	<i>Menidia beryllina</i>	007D	7-d	04
MBE	<i>Menidia beryllina</i>	007D	7-d	04
MBE	<i>Menidia beryllina</i>	007D	7-d	04
MBE	<i>Menidia beryllina</i>	007D	7-d	04
MBE	<i>Menidia beryllina</i>	007D	7-d	04
MBE	<i>Menidia beryllina</i>	007D	7-d	04
MBE	<i>Menidia beryllina</i>	007D	7-d	D4
MBE	<i>Menidia beryllina</i>	007D	7-d	D1
MBE	<i>Menidia beryllina</i>	007D	7-d	02
MBE	<i>Menidia beryllina</i>	007D	7-d	02
MBE	<i>Menidia beryllina</i>	007D	7-d	02
MBE	<i>Menidia beryllina</i>	007D	7-d	02
MBE	<i>Menidia beryllina</i>	007D	7-d	02
MBE	<i>Menidia beryllina</i>	007D	7-d	02
MBE	<i>Menidia beryllina</i>	007D	7-d	D8
MBE	<i>Menidia beryllina</i>	007D	7-d	D9
MBE	<i>Menidia beryllina</i>	007D	7-d	59
MBE	<i>Menidia beryllina</i>	007D	7-d	59
MBE	<i>Menidia beryllina</i>	007D	7-d	59
MBE	<i>Menidia beryllina</i>	007D	7-d	59
MBE	<i>Menidia beryllina</i>	007D	7-d	59
MBE	<i>Menidia beryllina</i>	007D	7-d	59
MBE	<i>Menidia beryllina</i>	007D	7-d	E2
MBE	<i>Menidia beryllina</i>	007D	7-d	E1
MBE	<i>Menidia beryllina</i>	007D	7-d	04
MBE	<i>Menidia beryllina</i>	007D	7-d	04
MBE	<i>Menidia beryllina</i>	007D	7-d	04
MBE	<i>Menidia beryllina</i>	007D	7-d	04



MBE	Menidia beryllina	007D	7-d	04
MBE	Menidia beryllina	007D	7-d	D4
MBE	Menidia beryllina	007D	7-d	D1
MBE	Menidia beryllina	007D	7-d	02
MBE	Menidia beryllina	007D	7-d	02
MBE	Menidia beryllina	007D	7-d	02
MBE	Menidia beryllina	007D	7-d	02
MBE	Menidia beryllina	007D	7-d	02
MBE	Menidia beryllina	007D	7-d	D8
MBE	Menidia beryllina	007D	7-d	D9
MBE	Menidia beryllina	007D	7-d	59
MBE	Menidia beryllina	007D	7-d	59
MBE	Menidia beryllina	007D	7-d	59
MBE	Menidia beryllina	007D	7-d	59
MBE	Menidia beryllina	007D	7-d	59
MBE	Menidia beryllina	096H	96-h	02
MBE	Menidia beryllina	096H	96-h	02
MYB	Mysidopsis bahia	007D	7-d	E2
MYB	Mysidopsis bahia	007D	7-d	E1
MYB	Mysidopsis bahia	007D	7-d	04
MYB	Mysidopsis bahia	007D	7-d	04
MYB	Mysidopsis bahia	007D	7-d	04
MYB	Mysidopsis bahia	007D	7-d	04
MYB	Mysidopsis bahia	007D	7-d	04
MYB	Mysidopsis bahia	007D	7-d	04
MYB	Mysidopsis bahia	007D	7-d	D4
MYB	Mysidopsis bahia	007D	7-d	D1
MYB	Mysidopsis bahia	007D	7-d	02
MYB	Mysidopsis bahia	007D	7-d	02
MYB	Mysidopsis bahia	007D	7-d	02
MYB	Mysidopsis bahia	007D	7-d	02
MYB	Mysidopsis bahia	007D	7-d	02
MYB	Mysidopsis bahia	007D	7-d	D8
MYB	Mysidopsis bahia	007D	7-d	D9
MYB	Mysidopsis bahia	007D	7-d	59
MYB	Mysidopsis bahia	007D	7-d	59
MYB	Mysidopsis bahia	007D	7-d	59
MYB	Mysidopsis bahia	007D	7-d	59
MYB	Mysidopsis bahia	007D	7-d	59
MYB	Mysidopsis bahia	007D	7-d	59
MYB	Mysidopsis bahia	007D	7-d	E2
MYB	Mysidopsis bahia	007D	7-d	E1
MYB	Mysidopsis bahia	007D	7-d	04
MYB	Mysidopsis bahia	007D	7-d	04
MYB	Mysidopsis bahia	007D	7-d	04
MYB	Mysidopsis bahia	007D	7-d	04
MYB	Mysidopsis bahia	007D	7-d	04
MYB	Mysidopsis bahia	007D	7-d	D4
MYB	Mysidopsis bahia	007D	7-d	D1

MYB	<i>Mysidopsis bahia</i>	007D	7-d	02
MYB	<i>Mysidopsis bahia</i>	007D	7-d	02
MYB	<i>Mysidopsis bahia</i>	007D	7-d	02
MYB	<i>Mysidopsis bahia</i>	007D	7-d	02
MYB	<i>Mysidopsis bahia</i>	007D	7-d	02
MYB	<i>Mysidopsis bahia</i>	007D	7-d	D8
MYB	<i>Mysidopsis bahia</i>	007D	7-d	D9
MYB	<i>Mysidopsis bahia</i>	007D	7-d	59
MYB	<i>Mysidopsis bahia</i>	007D	7-d	59
MYB	<i>Mysidopsis bahia</i>	007D	7-d	59
MYB	<i>Mysidopsis bahia</i>	007D	7-d	59
MYB	<i>Mysidopsis bahia</i>	007D	7-d	59
MYB	<i>Mysidopsis bahia</i>	096H	96-h	02
MYB	<i>Mysidopsis bahia</i>	096H	96-h	02
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	D4
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	D7
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	E4
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	E3
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	21
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	21
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	21
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	21
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	21
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	02
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	02
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	02
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	02
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	02
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	02
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	02
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	02
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	D8
MYG	<i>Mytilus galloprovincialis</i>	048H	48-h	D9
LPL	<i>Leptocheirus plumulosus</i>	010D	10-d	02
LPL	<i>Leptocheirus plumulosus</i>	010D	10-d	02
LPL	<i>Leptocheirus plumulosus</i>	010D	10-d	02
LPL	<i>Leptocheirus plumulosus</i>	010D	10-d	02
LPL	<i>Leptocheirus plumulosus</i>	010D	10-d	02
NEA	<i>Neanthes arenaceodentata</i>	010D	10-d	02
NEA	<i>Neanthes arenaceodentata</i>	010D	10-d	02
NEA	<i>Neanthes arenaceodentata</i>	010D	10-d	02
NEA	<i>Neanthes arenaceodentata</i>	010D	10-d	02
NEA	<i>Neanthes arenaceodentata</i>	010D	10-d	02
ARP	<i>Arbacia punctulata</i>	060M	60-min	20
ARP	<i>Arbacia punctulata</i>	060M	60-min	20
ARP	<i>Arbacia punctulata</i>	060M	60-min	20
ARP	<i>Arbacia punctulata</i>	048H	48-h	21
ARP	<i>Arbacia punctulata</i>	048H	48-h	21
ARP	<i>Arbacia punctulata</i>	048H	48-h	21
ARP	<i>Arbacia punctulata</i>	060M	60-min	20







MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
MYB	<i>Mysidopsis bahia</i>	048H	48-h	02
CYP	<i>Cyprinodon variegatus</i>	007D	7-d	02
CYP	<i>Cyprinodon variegatus</i>	007D	7-d	02
LPL	<i>Leptocheirus plumulosus</i>	010D	10-d	02
LPL	<i>Leptocheirus plumulosus</i>	010D	10-d	02
LPL	<i>Leptocheirus plumulosus</i>	010D	10-d	02

LPL	Leptocheirus plumulosus	010D	10-d	02
LPL	Leptocheirus plumulosus	010D	10-d	02

endpoint	effectval	EffectCat	ctrladj	CtrlCat	sigeffect
Percent fertilization	84	>80-90		86.7 >80-90	FALSE
Percent fertilization	98	>90		99.9 >90	FALSE
Percent fertilization	96.2	>90		98.3 >90	FALSE
Percent normality-development	88.4	>80-90		94.3 >90	FALSE
Percent normality-development	94.8	>90		99 >90	FALSE
Percent normality-development	95	>90		100.7 >90	FALSE
Percent fertilization	97	>90		100.1 >90	FALSE
Percent fertilization	94.6	>90		96.4 >90	FALSE
Percent fertilization	97.4	>90		99.5 >90	FALSE
Percent normality-development	93.8	>90		100.1 >90	FALSE
Percent normality-development	95.2	>90		99.4 >90	FALSE
Percent normality-development	93.6	>90		99.3 >90	FALSE
Percent fertilization	16.4	<=70		16.9 <=70	TRUE
Percent fertilization	41.4	<=70		42.3 <=70	TRUE
Percent fertilization	71.75	>70-80		73.1 >70-80	TRUE
Percent normality-development	91.2	>90		97.3 >90	FALSE
Percent normality-development	94.25	>90		98.4 >90	FALSE
Percent normality-development	92.4	>90		98 >90	FALSE
Percent fertilization	97.8	>90		100.9 >90	FALSE
Percent fertilization	94.6	>90		96.4 >90	FALSE
Percent fertilization	97.6	>90		99.7 >90	FALSE
Percent normality-development	94.2	>90		100.5 >90	FALSE
Percent normality-development	96.4	>90		100.6 >90	FALSE
Percent normality-development	93.6	>90		99.3 >90	FALSE
Percent fertilization	98.8	>90		102 >90	FALSE
Percent fertilization	96.4	>90		98.3 >90	FALSE
Percent fertilization	97.2	>90		99.3 >90	FALSE
Percent normality-development	94.6	>90		101 >90	FALSE
Percent normality-development	93.2	>90		97.3 >90	FALSE
Percent normality-development	94.8	>90		100.5 >90	FALSE
Percent fertilization	98.4	>90		102.4 >90	FALSE
Percent fertilization	98	>90		100.2 >90	FALSE
Percent fertilization	98.8	>90		100.9 >90	FALSE
Percent normality-development	93.8	>90		100.1 >90	FALSE
Percent normality-development	95	>90		99.2 >90	FALSE
Percent normality-development	92.2	>90		97.8 >90	FALSE
Percent survival	91	>90		91 >90	FALSE
Percent survival	92	>90		92 >90	FALSE
Percent survival	96	>90		96 >90	FALSE
Percent survival	95	>90		95 >90	FALSE
Percent survival	91	>90		91 >90	FALSE
Percent survival	97	>90		98.98 >90	FALSE
Percent survival	94	>90		95.92 >90	FALSE
Percent survival	98	>90		100 >90	FALSE
Percent survival	97	>90		98.98 >90	FALSE
Percent survival	98	>90		98 >90	FALSE



Percent survival	96 >90	96 >90	FALSE
Percent survival	85 >80-90	85 >80-90	FALSE
Percent survival	93 >90	93 >90	FALSE
Percent survival	86 >80-90	86 >80-90	FALSE
Percent survival	97 >90	97.98 >90	FALSE
Percent survival	99 >90	100 >90	FALSE
Percent survival	93 >90	95.88 >90	FALSE
Percent survival	82 >80-90	84.54 >80-90	TRUE
Percent survival	85 >80-90	87.63 >80-90	TRUE
Percent survival	87 >80-90	88.78 >80-90	TRUE
Percent survival	93 >90	94.9 >90	FALSE
Percent survival	93 >90	94.9 >90	FALSE
Percent survival	89 >80-90	90.82 >90	FALSE
Percent survival	94 >90	94 >90	FALSE
Percent survival	98 >90	98 >90	FALSE
Percent survival	95 >90	95 >90	FALSE
Percent survival	95 >90	95 >90	FALSE
Percent survival	95 >90	95 >90	FALSE
Percent survival	91 >90	91 >90	FALSE
Percent survival	86 >80-90	86 >80-90	TRUE
Percent survival	98 >90	98 >90	FALSE
Percent survival	89 >80-90	89 >80-90	TRUE
Percent reburial	100 >90	100 >90	FALSE
Percent survival	94 >90	95.53 >90	FALSE
Percent reburial	100 >90	101.01 >90	FALSE
Percent survival	97 >90	100 >90	FALSE
Percent reburial	100 >90	100 >90	FALSE
Percent survival	92 >90	93.5 >90	TRUE
Percent survival	100 >90	100 >90	FALSE
Percent survival	91 >90	93.81 >90	FALSE
Percent survival	90 >80-90	90.91 >90	FALSE
Percent survival	98 >90	98 >90	FALSE
Percent reburial	100 >90	101.01 >90	FALSE
Percent survival	87 >80-90	89.69 >80-90	TRUE
Percent survival	95 >90	97.94 >90	FALSE
Percent survival	91 >90	91 >90	FALSE
Percent reburial	100 >90	100 >90	FALSE
Percent survival	90 >80-90	91.46 >90	TRUE
Percent survival	100 >90	100 >90	FALSE
Percent survival	99 >90	99 >90	FALSE
Percent reburial	100 >90	101.01 >90	FALSE
Percent survival	73 >70-80	75.26 >70-80	TRUE
Percent survival	99 >90	99 >90	FALSE
Percent survival	96 >90	96.97 >90	FALSE
Percent survival	98 >90	98.99 >90	FALSE
Percent survival	96 >90	96 >90	FALSE
Percent reburial	100 >90	101.01 >90	FALSE

Percent survival	95 >90	97.94 >90	FALSE
Percent survival	96 >90	96 >90	FALSE
Percent survival	100 >90	100 >90	FALSE
Percent survival	97 >90	97.98 >90	FALSE
Percent survival	100 >90	100 >90	FALSE
Percent survival	100 >90	100 >90	FALSE
Percent survival	97 >90	97 >90	FALSE
Percent survival	93 >90	93 >90	FALSE
Percent survival	91 >90	91 >90	FALSE
Percent survival	80 >70-80	80 >70-80	TRUE
Percent survival	99 >90	99 >90	FALSE
Percent survival	93 >90	94.9 >90	FALSE
Percent survival	91 >90	91 >90	FALSE
Percent survival	89 >80-90	89 >80-90	TRUE
Percent survival	93 >90	93 >90	FALSE
Percent survival	83 >80-90	83 >80-90	TRUE
Percent survival	93 >90	93 >90	FALSE
Percent survival	41 <=70	42.27 <=70	TRUE
Percent survival	82 >80-90	84.54 >80-90	TRUE
Percent survival	98 >90	101.03 >90	FALSE
Percent survival	99 >90	102.06 >90	FALSE
Percent survival	95 >90	95 >90	FALSE
Percent survival	90 >80-90	91.84 >90	FALSE
Percent survival	94 >90	96.91 >90	FALSE
Percent survival	88 >80-90	95.65 >90	FALSE
Percent survival	76 >70-80	82.61 >80-90	TRUE
Percent survival	86 >80-90	89.58 >80-90	FALSE
Percent survival	88 >80-90	93.62 >90	FALSE
Percent survival	80 >70-80	85.11 >80-90	FALSE
Percent survival	96 >90	109.09 >90	FALSE
Percent survival	80 >70-80	90.91 >90	FALSE
Percent survival	88 >80-90	100 >90	FALSE
Percent survival	90 >80-90	102.27 >90	FALSE
Percent survival	92 >90	95.83 >90	FALSE
Percent survival	84 >80-90	91.3 >90	FALSE
Percent survival	94 >90	97.92 >90	FALSE
Percent survival	86 >80-90	89.58 >80-90	FALSE
Percent survival	96 >90	100 >90	FALSE
Percent survival	90 >80-90	97.83 >90	FALSE
Percent survival	92 >90	100 >90	FALSE
Percent survival	94 >90	95.92 >90	FALSE
Percent survival	96 >90	97.96 >90	FALSE
Percent survival	86 >80-90	87.76 >80-90	FALSE
Percent survival	84 >80-90	95.45 >90	FALSE
Percent survival	92 >90	104.55 >90	FALSE
Percent survival	88 >80-90	100 >90	FALSE
Percent survival	94 >90	106.82 >90	FALSE

Percent survival	100 >90	106.38 >90	FALSE
Percent survival	94 >90	100 >90	FALSE
Percent survival	92 >90	109.52 >90	FALSE
Percent survival	94 >90	111.9 >90	FALSE
Percent survival	90 >80-90	107.14 >90	FALSE
Percent survival	88 >80-90	104.76 >90	FALSE
Percent survival	94 >90	97.92 >90	FALSE
Percent survival	92 >90	95.83 >90	FALSE
Percent survival	96 >90	100 >90	FALSE
Percent survival	92 >90	95.83 >90	FALSE
Percent survival	94 >90	95.92 >90	FALSE
Percent survival	84 >80-90	91.3 >90	FALSE
Percent survival	86 >80-90	89.58 >80-90	FALSE
Percent survival	96 >90	97.96 >90	FALSE
Percent survival	84 >80-90	91.3 >90	FALSE
Percent survival	90 >80-90	93.75 >90	FALSE
Percent survival	90 >80-90	93.75 >90	FALSE
Percent survival	80 >70-80	83.33 >80-90	TRUE
Percent survival	78 >70-80	84.78 >80-90	TRUE
Percent survival	94 >90	102.17 >90	FALSE
Percent survival	66 <=70	68.75 <=70	TRUE
Percent survival	78 >70-80	81.25 >80-90	TRUE
Percent survival	84 >80-90	87.5 >80-90	TRUE
Percent survival	84 >80-90	91.3 >90	FALSE
Percent survival	78 >70-80	84.78 >80-90	TRUE
Percent survival	78 >70-80	84.78 >80-90	TRUE
Percent survival	80 >70-80	86.96 >80-90	FALSE
Percent survival	88 >80-90	104.76 >90	FALSE
Percent survival	92 >90	109.52 >90	FALSE
Percent survival	86 >80-90	89.58 >80-90	FALSE
Percent survival	84 >80-90	87.5 >80-90	FALSE
Percent survival	92 >90	104.55 >90	FALSE
Percent survival	98 >90	104.26 >90	FALSE
Percent survival	82 >80-90	87.23 >80-90	FALSE
Percent survival	86 >80-90	91.49 >90	FALSE
Percent survival	94 >90	100 >90	FALSE
Percent survival	94 >90	100 >90	FALSE
Percent survival	94 >90	95.92 >90	FALSE
Percent survival	92 >90	93.88 >90	FALSE
Percent survival	94 >90	95.92 >90	FALSE
Percent survival	96 >90	97.96 >90	FALSE
Percent survival	92 >90	109.52 >90	FALSE
Percent survival	88 >80-90	89.8 >80-90	FALSE
Percent survival	94 >90	95.92 >90	FALSE
Percent survival	96 >90	97.96 >90	FALSE
Percent survival	94 >90	100 >90	FALSE
Percent survival	100 >90	102.04 >90	FALSE

Percent survival	96 >90		102.13 >90		FALSE
Percent survival	96 >90		97.96 >90		FALSE
Percent survival	96 >90		102.13 >90		FALSE
Percent survival	82 >80-90		87.23 >80-90		FALSE
LC50	100	-9	-9	-9	TRUE
Normality-development-EC50	100	-9	-9	-9	FALSE
Normality-development-LOEC	100	-9	-9	-9	FALSE
Normality-development-NOEC	100	-9	-9	-9	FALSE
Percent normality-development	94.8 >90		104.52 >90		FALSE
Percent normality-development	94.5 >90		97 >90		FALSE
Percent normality-development	95.2 >90		98 >90		FALSE
Percent normality-development	96.7 >90		99 >90		FALSE
Percent normality-development	94.6 >90		97 >90		FALSE
Percent survival	65.1 <=70		78.53 >70-80		TRUE
Percent survival	62.9 <=70		77 >70-80		TRUE
Percent survival	57.4 <=70		71 >70-80		TRUE
Percent survival	51.5 <=70		63 <=70		TRUE
Percent survival	75.4 >70-80		93 >90		TRUE
Percent survival-LOEC	100	-9	-9	-9	TRUE
Percent survival-NOEC	6.25	-9	-9	-9	TRUE
Biomass-LOEC	100	-9	-9	-9	FALSE
Biomass-NOEC	100	-9	-9	-9	FALSE
Growth (weight)	0.82	-9	102.43 >90		FALSE
Growth (weight)	0.73	-9	83 >80-90		FALSE
Growth (weight)	0.82	-9	93 >90		FALSE
Growth (weight)	0.82	-9	93 >90		FALSE
Growth (weight)	0.9	-9	102 >90		FALSE
LC50	100	-9	-9	-9	FALSE
LC50 (biomass)	100	-9	-9	-9	FALSE
Percent survival	75 >70-80		167 >90		FALSE
Percent survival	90 >80-90		200 >90		FALSE
Percent survival	95 >90		105.56 >90		FALSE
Percent survival	95 >90		211 >90		FALSE
Percent survival	92.5 >90		206 >90		FALSE
Percent survival-LOEC	100	-9	-9	-9	FALSE
Percent survival-NOEC	100	-9	-9	-9	FALSE
Sample biomass (mg dry wt)	0.79	-9	108.55 >90		FALSE
Sample biomass (mg dry wt)	0.68	-9	117 >90		FALSE
Sample biomass (mg dry wt)	0.74	-9	128 >90		FALSE
Sample biomass (mg dry wt)	0.75	-9	129 >90		FALSE
Sample biomass (mg dry wt)	0.63	-9	109 >90		FALSE
Biomass-LOEC	100	-9	-9	-9	FALSE
Biomass-NOEC	100	-9	-9	-9	FALSE
Growth (weight)	0.78	-9	112.61 >90		FALSE
Growth (weight)	0.79	-9	89 >80-90		FALSE
Growth (weight)	0.75	-9	85 >80-90		FALSE
Growth (weight)	0.65	-9	74 >70-80		FALSE

Growth (weight)	0.67	-9	76 >70-80	FALSE	
LC50	100	-9	-9	-9	FALSE
LC50 (biomass)	100	-9	-9	-9	FALSE
Percent survival	100 >90		102.56 >90	FALSE	
Percent survival	92.5 >90		206 >90	FALSE	
Percent survival	95 >90		211 >90	FALSE	
Percent survival	95 >90		211 >90	FALSE	
Percent survival	97.5 >90		217 >90	FALSE	
Percent survival-LOEC	100	-9	-9	-9	FALSE
Percent survival-NOEC	100	-9	-9	-9	FALSE
Sample biomass (mg dry wt)	0.78	-9	115.66 >90	FALSE	
Sample biomass (mg dry wt)	0.7	-9	121 >90	FALSE	
Sample biomass (mg dry wt)	0.71	-9	122 >90	FALSE	
Sample biomass (mg dry wt)	0.62	-9	107 >90	FALSE	
Sample biomass (mg dry wt)	0.65	-9	113 >90	FALSE	
Percent survival	80 >70-80		100 >90	FALSE	
Percent survival	80 >70-80		96.97 >90	FALSE	
Biomass-LOEC	100	-9	-9	-9	FALSE
Biomass-NOEC	100	-9	-9	-9	FALSE
Growth (weight)	0.3	-9	143.12 >90	FALSE	
Growth (weight)	0.26	-9	97 >90	FALSE	
Growth (weight)	0.27	-9	99 >90	FALSE	
Growth (weight)	0.28	-9	101 >90	FALSE	
Growth (weight)	0.27	-9	99 >90	FALSE	
LC50	100	-9	-9	-9	FALSE
LC50 (biomass)	100	-9	-9	-9	FALSE
Percent survival	90 >80-90		90 >90	FALSE	
Percent survival	92.5 >90		102.78 >90	FALSE	
Percent survival	97.5 >90		98 >90	FALSE	
Percent survival	95 >90		95 >90	FALSE	
Percent survival	92.5 >90		93 >90	FALSE	
Percent survival-LOEC	100	-9	-9	-9	FALSE
Percent survival-NOEC	100	-9	-9	-9	FALSE
Sample biomass (mg dry wt)	0.28	-9	144.55 >90	FALSE	
Sample biomass (mg dry wt)	0.26	-9	133 >90	FALSE	
Sample biomass (mg dry wt)	0.25	-9	131 >90	FALSE	
Sample biomass (mg dry wt)	0.25	-9	132 >90	FALSE	
Sample biomass (mg dry wt)	0.24	-9	126 >90	FALSE	
Biomass-LOEC	100	-9	-9	-9	FALSE
Biomass-NOEC	100	-9	-9	-9	FALSE
Growth (weight)	0.34	-9	125.93 >90	FALSE	
Growth (weight)	0.34	-9	123 >90	FALSE	
Growth (weight)	0.35	-9	127 >90	FALSE	
Growth (weight)	0.32	-9	115 >90	FALSE	
Growth (weight)	0.34	-9	124 >90	FALSE	
LC50	100	-9	-9	-9	FALSE
LC50 (biomass)	100	-9	-9	-9	FALSE

Percent survival	90 >80-90		90 >90		FALSE
Percent survival	90 >80-90		90 >90		FALSE
Percent survival	92.5 >90		97.37 >90		FALSE
Percent survival	100 >90		100 >90		FALSE
Percent survival	97.5 >90		98 >90		FALSE
Percent survival-LOEC	100	-9	-9	-9	FALSE
Percent survival-NOEC	100	-9	-9	-9	FALSE
Sample biomass (mg dry wt)	0.32	-9	121.61 >90		FALSE
Sample biomass (mg dry wt)	0.34	-9	173 >90		FALSE
Sample biomass (mg dry wt)	0.31	-9	161 >90		FALSE
Sample biomass (mg dry wt)	0.31	-9	158 >90		FALSE
Sample biomass (mg dry wt)	0.3	-9	156 >90		FALSE
Percent survival	97.5 >90		97.5 >90		FALSE
Percent survival	72.5 >70-80		76.32 >70-80		TRUE
LC50	100	-9	-9	-9	TRUE
Normality-development-EC50	70.33	-9	-9	-9	TRUE
Normality-development-LOEC	100	-9	-9	-9	TRUE
Normality-development-NOEC	50	-9	-9	-9	TRUE
Percent normality-development	16.4 <=70		17.52 <=70		TRUE
Percent normality-development	74.5 >70-80		78 >70-80		TRUE
Percent normality-development	91.4 >90		96 >90		TRUE
Percent normality-development	90.8 >90		95 >90		TRUE
Percent normality-development	92.9 >90		97 >90		TRUE
Percent survival	85.7 >80-90		88.72 >80-90		TRUE
Percent survival	98.5 >90		99 >90		TRUE
Percent survival	97.3 >90		97 >90		TRUE
Percent survival	93.6 >90		94 >90		TRUE
Percent survival	96.8 >90		97 >90		TRUE
Percent survival-LOEC	100	-9	-9	-9	TRUE
Percent survival-NOEC	50	-9	-9	-9	TRUE
Percent survival	95 >90		98.7 >90		FALSE
Percent survival	100 >90		103.8 >90		FALSE
Percent survival	92.5 >90		100 >90		FALSE
Percent survival	97.5 >90		97.5 >90		FALSE
Percent survival	100 >90		100 >90		FALSE
Percent survival	92.5 >90		97.4 >90		FALSE
Percent survival	100 >90		105.3 >90		FALSE
Percent survival	25 <=70		25 <=70		TRUE
Percent survival	97.5 >90		105.4 >90		FALSE
Percent survival	100 >90		108.1 >90		FALSE
Percent fertilization	99.2 >90		100.1009082 >90		FALSE
Percent fertilization	99.6 >90		100.5045409 >90		FALSE
Percent fertilization	99.4 >90		100.7092199 >90		FALSE
Percent normality-development	88.8 >80-90		102.7777778 >90		FALSE
Percent normality-development	87.2 >80-90		101.0428737 >90		FALSE
Percent normality-development	86.2 >80-90		100.2325581 >90		FALSE
Percent fertilization	99.8 >90		100.7063572 >90		FALSE

Percent fertilization	99.6 >90	100.5045409 >90	FALSE
Percent fertilization	99.6 >90	100.9118541 >90	FALSE
Percent normality-development	86.6 >80-90	100.2314815 >90	FALSE
Percent normality-development	84.6 >80-90	98.03012746 >90	FALSE
Percent normality-development	85.2 >80-90	99.06976744 >90	FALSE
Percent fertilization	95.2 >90	96.45390071 >90	FALSE
Percent fertilization	99.25 >90	100.1513623 >90	FALSE
Percent fertilization	99.2 >90	100.1009082 >90	FALSE
Percent normality-development	85.6 >80-90	99.53488372 >90	FALSE
Percent normality-development	83.75 >80-90	96.93287037 >90	FALSE
Percent normality-development	84.8 >80-90	98.26187717 >90	FALSE
Percent fertilization	99.2 >90	100.5065856 >90	FALSE
Percent fertilization	99.4 >90	100.3027245 >90	FALSE
Percent fertilization	99.2 >90	100.1009082 >90	FALSE
Percent normality-development	87 >80-90	101.1627907 >90	FALSE
Percent normality-development	85.8 >80-90	99.30555556 >90	FALSE
Percent normality-development	86.2 >80-90	99.88412514 >90	FALSE
Percent fertilization	99.4 >90	100.7092199 >90	FALSE
Percent fertilization	99 >90	99.89909183 >90	FALSE
Percent fertilization	98.6 >90	99.49545913 >90	FALSE
Percent normality-development	85.2 >80-90	99.06976744 >90	FALSE
Percent normality-development	84.2 >80-90	97.4537037 >90	FALSE
Percent normality-development	84.6 >80-90	98.03012746 >90	FALSE
Percent fertilization	99.6 >90	100.9118541 >90	FALSE
Percent fertilization	99 >90	99.89909183 >90	FALSE
Percent fertilization	99 >90	99.89909183 >90	FALSE
Percent normality-development	86.4 >80-90	100.4651163 >90	FALSE
Percent normality-development	86.8 >80-90	100.462963 >90	FALSE
Percent normality-development	85.6 >80-90	99.18887601 >90	FALSE
Percent fertilization	99.2 >90	100.5065856 >90	FALSE
Percent fertilization	99.6 >90	100.5045409 >90	FALSE
Percent fertilization	99.4 >90	100.3027245 >90	FALSE
Percent normality-development	85.2 >80-90	99.06976744 >90	FALSE
Percent normality-development	85.8 >80-90	99.30555556 >90	FALSE
Percent normality-development	85.2 >80-90	98.72537659 >90	FALSE
Percent fertilization	99.6 >90	100.9118541 >90	FALSE
Percent fertilization	99.4 >90	100.3027245 >90	FALSE
Percent fertilization	99.4 >90	100.3027245 >90	FALSE
Percent normality-development	85 >80-90	98.8372093 >90	FALSE
Percent normality-development	83.2 >80-90	96.2962963 >90	FALSE
Percent normality-development	86.2 >80-90	99.88412514 >90	FALSE
Percent survival	95 >90	95.96 >90	FALSE
Percent survival	98 >90	98.99 >90	FALSE
Percent survival	98 >90	98.99 >90	FALSE
Percent survival	100 >90	101.01 >90	FALSE
Percent survival	100 >90	101.01 >90	FALSE
Percent survival	99 >90	100 >90	FALSE

Percent survival	35 <=70	35.35 <=70	TRUE
Percent survival	60 <=70	63.16 <=70	TRUE
Percent survival	57 <=70	57.58 <=70	TRUE
Percent survival	72 >70-80	75.79 >70-80	TRUE
Percent survival	67 <=70	70.53 >70-80	TRUE
Percent survival	75 >70-80	78.95 >70-80	TRUE
Percent survival	98 >90	98.99 >90	FALSE
Percent survival	70 <=70	72.16 >70-80	TRUE
Percent survival	94 >90	96.91 >90	FALSE
Percent survival	84 >80-90	84.85 >80-90	TRUE
Percent survival	95 >90	95.96 >90	FALSE
Percent survival	97 >90	97.98 >90	FALSE
Percent survival	97 >90	97.98 >90	FALSE
Percent survival	80 >70-80	86.02 >80-90	TRUE
Percent survival	93 >90	100 >90	FALSE
Percent survival	89 >80-90	95.7 >90	FALSE
Percent survival	91 >90	97.85 >90	FALSE
Percent survival	94 >90	101.08 >90	FALSE
Percent survival	88 >80-90	94.62 >90	FALSE
Percent survival	90 >80-90	96.77 >90	FALSE
Percent survival	90 >80-90	96.77 >90	FALSE
Percent survival	75 >70-80	80.65 >80-90	TRUE
Percent survival	85 >80-90	87.63 >80-90	FALSE
Percent survival	94 >90	94.95 >90	FALSE
Percent survival	100 >90	101.01 >90	FALSE
Percent survival	86 >80-90	90.53 >90	FALSE
Percent survival	94 >90	101.08 >90	FALSE
Percent survival	94 >90	98.95 >90	FALSE
Percent survival	89 >80-90	93.68 >90	FALSE
Percent survival	73 >70-80	76.84 >70-80	TRUE
Percent survival	83 >80-90	85.57 >80-90	TRUE
Percent survival	89 >80-90	91.75 >90	FALSE
Percent survival	92 >90	92.93 >90	TRUE
Percent survival	81 >80-90	83.51 >80-90	TRUE
Percent survival	81 >80-90	83.51 >80-90	TRUE
Percent survival	87 >80-90	89.69 >80-90	FALSE
Percent survival	100 >90	101.01 >90	FALSE
Percent survival	91 >90	91.92 >90	TRUE
Percent survival	100 >90	101.01 >90	FALSE
Percent survival	88 >80-90	88.89 >80-90	TRUE
Percent survival	99 >90	100 >90	FALSE
Percent survival	88 >80-90	88 >80-90	FALSE
Percent survival	90 >80-90	90 >90	FALSE
Percent survival	90 >80-90	90 >90	FALSE
Percent survival	93 >90	93 >90	FALSE
Percent survival	93 >90	93 >90	FALSE
Percent survival	91 >90	91 >90	FALSE



Percent survival	40 <=70	40 <=70	TRUE
Percent survival	76 >70-80	76 >70-80	TRUE
Percent survival	70 <=70	70 <=70	TRUE
Percent survival	86 >80-90	86 >80-90	TRUE
Percent survival	95 >90	98.96 >90	FALSE
Percent survival	70 <=70	72.92 >70-80	FALSE
Percent survival	73 >70-80	76.04 >70-80	TRUE
Percent survival	79 >70-80	82.29 >80-90	TRUE
Percent survival	88 >80-90	91.67 >90	FALSE
Percent survival	95 >90	98.96 >90	FALSE
Percent survival	90 >80-90	93.75 >90	FALSE
Percent survival	99 >90	103.13 >90	FALSE
Percent survival	96 >90	103.23 >90	FALSE
Percent survival	76 >70-80	81.72 >80-90	TRUE
Percent survival	91 >90	97.85 >90	FALSE
Percent survival	87 >80-90	93.55 >90	FALSE
Percent survival	91 >90	97.85 >90	FALSE
Percent survival	88 >80-90	94.62 >90	FALSE
Percent survival	96 >90	97.96 >90	FALSE
Percent survival	100 >90	102.04 >90	FALSE
Percent survival	96 >90	97.96 >90	FALSE
Percent survival	96 >90	97.96 >90	FALSE
Percent survival	98 >90	100 >90	FALSE
Percent survival	96 >90	97.96 >90	FALSE
Percent survival	82 >80-90	83.67 >80-90	FALSE
Percent survival	98 >90	102.08 >90	FALSE
Percent survival	90 >80-90	91.84 >90	FALSE
Percent survival	90 >80-90	93.75 >90	FALSE
Percent survival	100 >90	104.17 >90	FALSE
Percent survival	96 >90	100 >90	FALSE
Percent survival	100 >90	106.38 >90	FALSE
Percent survival	100 >90	102.04 >90	FALSE
Percent survival	90 >80-90	91.84 >90	FALSE
Percent survival	96 >90	102.13 >90	FALSE
Percent survival	98 >90	104.26 >90	FALSE
Percent survival	98 >90	104.26 >90	FALSE
Percent survival	90 >80-90	95.74 >90	FALSE
Percent survival	50 <=70	50 <=70	TRUE
Percent survival	100 >90	100 >90	FALSE
Percent survival	100 >90	100 >90	FALSE
Percent survival	98 >90	98 >90	FALSE
Percent survival	100 >90	100 >90	FALSE
Percent survival	96 >90	96 >90	FALSE
Percent survival	96 >90	96 >90	FALSE
Percent survival	88 >80-90	88 >80-90	FALSE
Percent survival	98 >90	98 >90	FALSE
Percent survival	100 >90	102.04 >90	FALSE

Percent survival	94 >90	100 >90	FALSE
Percent survival	90 >80-90	91.84 >90	FALSE
Percent survival	86 >80-90	89.58 >80-90	TRUE
Percent survival	98 >90	98 >90	FALSE
Percent survival	92 >90	95.83 >90	FALSE
Percent survival	100 >90	104.17 >90	FALSE
Percent survival	100 >90	104.17 >90	FALSE
Percent survival	98 >90	100 >90	FALSE
Percent survival	96 >90	97.96 >90	FALSE
Percent survival	98 >90	104.26 >90	FALSE
Percent survival	98 >90	100 >90	FALSE
Percent survival	94 >90	95.92 >90	FALSE
Percent survival	86 >80-90	87.76 >80-90	FALSE
Percent survival	86 >80-90	87.76 >80-90	FALSE
Percent survival	90 >80-90	95.74 >90	FALSE
Percent survival	90 >80-90	91.84 >90	FALSE
Percent survival	94 >90	100 >90	FALSE
Percent survival	98 >90	104.26 >90	FALSE
Percent survival	84 >80-90	91.3 >90	FALSE
Percent survival	96 >90	104.35 >90	FALSE
Percent survival	98 >90	106.52 >90	FALSE
Percent survival	80 >70-80	86.96 >80-90	FALSE
Percent survival	78 >70-80	84.78 >80-90	FALSE
Percent survival	92 >90	100 >90	FALSE
Percent survival	82 >80-90	89.13 >80-90	FALSE
Percent survival	86 >80-90	93.48 >90	FALSE
Percent survival	86 >80-90	93.48 >90	FALSE
Percent survival	86 >80-90	93.48 >90	FALSE
Percent survival	90 >80-90	95.74 >90	FALSE
Percent survival	92 >90	97.87 >90	FALSE
Percent survival	84 >80-90	89.36 >80-90	FALSE
Percent survival	82 >80-90	87.23 >80-90	FALSE
Percent survival	94 >90	100 >90	FALSE
Percent survival	84 >80-90	89.36 >80-90	FALSE
Percent survival	90 >80-90	95.74 >90	FALSE
Percent survival	90 >80-90	95.74 >90	FALSE
Percent survival	94 >90	104.44 >90	FALSE
Percent survival	98 >90	108.89 >90	FALSE
Percent survival	92 >90	102.22 >90	FALSE
Percent survival	90 >80-90	100 >90	FALSE
Percent survival	90 >80-90	100 >90	FALSE
Percent survival	90 >80-90	100 >90	FALSE
Percent survival	100 >90	100 >90	FALSE
Percent survival	100 >90	100 >90	FALSE
Percent survival	98 >90	99 >90	FALSE
Percent survival	98 >90	99 >90	FALSE
Percent survival	90 >80-90	90.9 >90	FALSE

Percent survival  
Percent survival

99 >90  
99 >90

100 >90  
100 >90

FALSE  
FALSE

Sig=1	AnySignifEndpt	series	upperdepth	lowerdepth	depthunit	latitude
0	0	1		0	23 cm	29.34611
0	0	1		0	23 cm	29.34611
0	0	1		0	23 cm	29.34611
0	0	3		0	23 cm	29.34611
0	0	3		0	23 cm	29.34611
0	0	3		0	23 cm	29.34611
0	0	1		0	23 cm	29.57333
0	0	1		0	23 cm	29.57333
0	0	1		0	23 cm	29.57333
0	0	3		0	23 cm	29.57333
0	0	3		0	23 cm	29.57333
0	0	3		0	23 cm	29.57333
1	1	1		0	23 cm	29.72333
1	1	1		0	23 cm	29.72333
1	1	1		0	23 cm	29.72333
0	1	3		0	23 cm	29.72333
0	1	3		0	23 cm	29.72333
0	1	3		0	23 cm	29.72333
0	0	1		0	23 cm	29.735
0	0	1		0	23 cm	29.735
0	0	1		0	23 cm	29.735
0	0	3		0	23 cm	29.735
0	0	3		0	23 cm	29.735
0	0	3		0	23 cm	29.735
0	0	1		0	23 cm	29.74222
0	0	1		0	23 cm	29.74222
0	0	1		0	23 cm	29.74222
0	0	3		0	23 cm	29.74222
0	0	3		0	23 cm	29.74222
0	0	3		0	23 cm	29.74222
0	0	2		0	23 cm	30.03894
0	0	2		0	23 cm	30.03894
0	0	2		0	23 cm	30.03894
0	0	3		0	23 cm	30.03894
0	0	3		0	23 cm	30.03894
0	0	3		0	23 cm	30.03894
0	0	58		0	15 cm	29.18358
0	1	58		0	15 cm	29.23315
0	0	61		0	15 cm	30.04812
0	0	65		0	15 cm	29.94995
0	0	65		0	15 cm	29.94995
0	0	64		0	15 cm	30.06483
0	0	64		0	15 cm	30.06483
0	0	64		0	15 cm	30.02457
0	0	64		0	15 cm	30.1124
0	0	61		0	15 cm	30.15593

0	0	58	0	15 cm	29.13024
0	0	60	0	15 cm	29.1737
0	0	60	0	15 cm	29.19276
0	0	60	0	15 cm	29.22282
0	0	59	0	15 cm	29.26507
0	0	59	0	15 cm	29.28047
0	0	62	0	15 cm	29.48784
1	1	62	0	15 cm	29.48784
1	1	62	0	15 cm	29.48893
1	1	64	0	15 cm	29.71976
0	0	64	0	15 cm	29.74594
0	0	64	0	15 cm	29.74594
0	0	64	0	15 cm	29.76748
0	0	65	0	15 cm	29.77525
0	0	65	0	15 cm	29.7605
0	0	63	0	15 cm	29.76834
0	0	63	0	15 cm	29.76654
0	0	63	0	15 cm	29.75797
0	0	63	0	15 cm	29.74579
1	1	61	0	15 cm	29.60956
0	0	61	0	15 cm	29.57258
1	1	61	0	15 cm	29.69141
0	0	30	0	15 cm	29.10296
0	0	30	0	15 cm	29.10296
0	0	23	0	15 cm	29.10729
0	0	23	0	15 cm	29.10729
0	1	30	0	15 cm	29.10729
1	1	30	0	15 cm	29.10729
0	0	60	0	15 cm	29.44877
0	0	62	0	15 cm	29.50705
0	0	59	0	15 cm	29.35195
0	0	60	0	15 cm	29.47497
0	1	23	0	15 cm	29.28773
1	1	23	0	15 cm	29.28773
0	0	62	0	15 cm	29.22508
0	0	58	0	15 cm	29.10675
0	1	30	0	15 cm	29.25195
1	1	30	0	15 cm	29.25195
0	0	60	0	15 cm	29.28947
0	0	60	0	15 cm	29.30677
0	1	23	0	15 cm	29.32077
1	1	23	0	15 cm	29.32077
0	1	60	0	15 cm	29.4012
0	1	59	0	15 cm	29.34561
0	0	59	0	15 cm	29.09876
0	1	60	0	15 cm	29.44077
0	0	23	0	15 cm	29.21243

0	0	23	0	15 cm	29.21243
0	1	60	0	15 cm	29.41648
0	1	60	0	15 cm	29.41648
0	0	59	0	15 cm	29.27945
0	1	58	0	15 cm	29.15744
0	1	58	0	15 cm	29.18327
0	0	58	0	15 cm	29.24578
0	0	63	0	15 cm	29.55556
0	0	63	0	15 cm	29.55556
1	1	61	0	15 cm	29.58461
0	0	61	0	15 cm	29.57674
0	0	64	0	15 cm	29.54099
0	0	65	0	15 cm	29.53179
1	1	65	0	15 cm	29.54917
0	0	65	0	15 cm	29.56571
1	1	65	0	15 cm	29.57966
0	0	65	0	15 cm	29.59736
1	1	62	0	15 cm	29.62433
1	1	62	0	15 cm	29.65621
0	0	62	0	15 cm	29.68939
0	0	62	0	15 cm	29.72813
0	0	63	0	15 cm	29.61274
0	0	66	0	15 cm	29.27951
0	0	62	0	15 cm	29.70953
0	0	58	0	15 cm	29.18358
1	1	58	0	15 cm	29.23315
0	0	61	0	15 cm	30.04812
0	0	65	0	15 cm	29.94995
0	0	65	0	15 cm	29.94995
0	0	64	0	15 cm	30.06483
0	0	64	0	15 cm	30.06483
0	0	64	0	15 cm	30.02457
0	0	64	0	15 cm	30.1124
0	0	61	0	15 cm	30.15593
0	0	58	0	15 cm	29.13024
0	0	60	0	15 cm	29.1737
0	0	60	0	15 cm	29.19276
0	0	60	0	15 cm	29.22282
0	0	59	0	15 cm	29.26507
0	0	59	0	15 cm	29.28047
0	0	62	0	15 cm	29.48784
0	1	62	0	15 cm	29.48784
0	1	62	0	15 cm	29.48893
0	1	64	0	15 cm	29.71976
0	0	64	0	15 cm	29.74594
0	0	64	0	15 cm	29.74594
0	0	64	0	15 cm	29.76748

0	0	65	0	15 cm	29.77525
0	0	65	0	15 cm	29.7605
0	0	63	0	15 cm	29.76834
0	0	63	0	15 cm	29.76654
0	0	63	0	15 cm	29.75797
0	0	63	0	15 cm	29.74579
0	1	61	0	15 cm	29.60956
0	0	61	0	15 cm	29.57258
0	1	61	0	15 cm	29.69141
0	0	60	0	15 cm	29.44877
0	0	62	0	15 cm	29.50705
0	0	59	0	15 cm	29.35195
0	0	60	0	15 cm	29.47497
0	0	62	0	15 cm	29.22508
0	0	58	0	15 cm	29.10675
0	0	60	0	15 cm	29.28947
0	0	60	0	15 cm	29.30677
1	1	60	0	15 cm	29.4012
1	1	59	0	15 cm	29.34561
0	0	59	0	15 cm	29.09876
1	1	60	0	15 cm	29.44077
1	1	60	0	15 cm	29.41648
1	1	60	0	15 cm	29.41648
0	0	59	0	15 cm	29.27945
1	1	58	0	15 cm	29.15744
1	1	58	0	15 cm	29.18327
0	0	58	0	15 cm	29.24578
0	0	63	0	15 cm	29.55556
0	0	63	0	15 cm	29.55556
0	1	61	0	15 cm	29.58461
0	0	61	0	15 cm	29.57674
0	0	64	0	15 cm	29.54099
0	0	65	0	15 cm	29.53179
0	1	65	0	15 cm	29.54917
0	0	65	0	15 cm	29.56571
0	1	65	0	15 cm	29.57966
0	0	65	0	15 cm	29.59736
0	1	62	0	15 cm	29.62433
0	1	62	0	15 cm	29.65621
0	0	62	0	15 cm	29.68939
0	0	62	0	15 cm	29.72813
0	0	63	0	15 cm	29.61274
0	0	66	0	15 cm	29.27951
0	0	62	0	15 cm	29.70953
0	0	31	0	15 cm	29.10296
0	0	24	0	15 cm	29.10729
0	1	31	0	15 cm	29.10729







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0	1 40	0	0.15 m	29.2122
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0	0 1	0	15.24 cm	30.3429
0	1 3	0	15.24 cm	30.299
0	0 2	0	15.24 cm	30.305
0	0 2	0	15.24 cm	30.3705
0	0 1	0	15.24 cm	30.3426
0	0 1	0	15.24 cm	30.3429
1	1 3	0	15.24 cm	30.299
0	0 2	0	15.24 cm	30.305
0	0 2	0	15.24 cm	30.3705
0	0 4	0	23 cm	29.3461111
0	0 4	0	23 cm	29.3461111
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0	0 57	0	15 cm	29.70953
0	0 49	0	0.15 m	29.20615
0	0 49	0	0.15 m	29.32077
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0	0 4	0	15.24 cm	30.3429
0	0 4	0	15.24 cm	30.299

0	0 4	0	15.24 cm	30.305
0	0 4	0	15.24 cm	30.3705

longitude	ExcludeCategory	Program	MatchPrePost
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-90.42917	Yes (dilution)	USGS (Post-Impact)	LA-24
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-89.72361	No	USGS (Post-Impact)	LA-29
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-89.72361	Yes (dilution)	USGS (Post-Impact)	LA-29
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-91.85361	Yes (dilution)	USGS (Post-Impact)	LA-23
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-91.85361	No	USGS (Post-Impact)	LA-23
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-90.14194	Yes (dilution)	USGS (Post-Impact)	LA-22
-90.14194	Yes (dilution)	USGS (Post-Impact)	LA-22
-90.14194	No	USGS (Post-Impact)	LA-22
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-90.14194	Yes (dilution)	USGS (Post-Impact)	LA-22
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-89.52115	No	EPA-R6 (Post-Impact)	0002
-89.52742	No	EPA-R6 (Post-Impact)	1459
-89.42622	No	EPA-R6 (Post-Impact)	2346
-89.42622	No	EPA-R6 (Post-Impact)	2346
-89.1987	No	EPA-R6 (Post-Impact)	2358
-89.1987	No	EPA-R6 (Post-Impact)	2358
-89.36687	No	EPA-R6 (Post-Impact)	2365
-89.29492	No	EPA-R6 (Post-Impact)	2471
-89.50227	No	EPA-R6 (Post-Impact)	2475



-90.89498	No	EPA-R6 (Post-Impact)	0010
-91.00341	No	EPA-R6 (Post-Impact)	0011
-91.09645	No	EPA-R6 (Post-Impact)	0012
-91.17071	No	EPA-R6 (Post-Impact)	0013
-91.24212	No	EPA-R6 (Post-Impact)	0014
-91.31752	No	EPA-R6 (Post-Impact)	0015
-91.77055	No	EPA-R6 (Post-Impact)	0016
-91.77055	No	EPA-R6 (Post-Impact)	0016
-91.851	No	EPA-R6 (Post-Impact)	0017
-92.97915	No	EPA-R6 (Post-Impact)	0031
-93.07921	No	EPA-R6 (Post-Impact)	0032
-93.07921	No	EPA-R6 (Post-Impact)	0032
-93.17539	No	EPA-R6 (Post-Impact)	0033
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-93.34145	No	EPA-R6 (Post-Impact)	0035
-93.42205	No	EPA-R6 (Post-Impact)	0036
-93.50585	No	EPA-R6 (Post-Impact)	0037
-93.58026	No	EPA-R6 (Post-Impact)	0039
-93.67464	No	EPA-R6 (Post-Impact)	0040
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-91.67402	No	EPA-R6 (Post-Impact)	1317
-91.63599	No	EPA-R6 (Post-Impact)	1320
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-90.59042	No	EPA-R6 (Post-Impact)	2338
-90.82388	No	EPA-R6 (Post-Impact)	2339
-89.59975	No	EPA-R6 (Post-Impact)	0003
-89.59975	No	EPA-R6 (Post-Impact)	0003
-89.66203	No	EPA-R6 (Post-Impact)	0004
-89.74166	No	EPA-R6 (Post-Impact)	0005
-89.83302	No	EPA-R6 (Post-Impact)	0006sd
-89.83302	No	EPA-R6 (Post-Impact)	0006sd
-89.81271	No	EPA-R6 (Post-Impact)	0007
-90.02518	No	EPA-R6 (Post-Impact)	0008
-90.19497	No	EPA-R6 (Post-Impact)	0009
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-90.34563	No	EPA-R6 (Post-Impact)	2337
-92.00491	No	EPA-R6 (Post-Impact)	0019
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-92.08524	No	EPA-R6 (Post-Impact)	0020
-92.1755	No	EPA-R6 (Post-Impact)	0021
-92.2476	No	EPA-R6 (Post-Impact)	0022
-92.33103	No	EPA-R6 (Post-Impact)	0023
-92.41589	No	EPA-R6 (Post-Impact)	0024
-92.49802	No	EPA-R6 (Post-Impact)	0025
-92.58403	No	EPA-R6 (Post-Impact)	0026
-92.66623	No	EPA-R6 (Post-Impact)	0027
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-92.82204	No	EPA-R6 (Post-Impact)	0029
-92.90194	No	EPA-R6 (Post-Impact)	0030
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-91.77055	No	EPA-R6 (Post-Impact)	0016
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-93.24883	No	EPA-R6 (Post-Impact)	0034
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-90.07664	No	EPA-R6 (Post-Impact)	1332
-90.49616	No	EPA-R6 (Post-Impact)	2331
-90.30474	No	EPA-R6 (Post-Impact)	2333
-90.34563	No	EPA-R6 (Post-Impact)	2337
-92.00491	No	EPA-R6 (Post-Impact)	0019
-92.00491	No	EPA-R6 (Post-Impact)	0019
-92.08524	No	EPA-R6 (Post-Impact)	0020
-92.1755	No	EPA-R6 (Post-Impact)	0021
-92.2476	No	EPA-R6 (Post-Impact)	0022
-92.33103	No	EPA-R6 (Post-Impact)	0023
-92.41589	No	EPA-R6 (Post-Impact)	0024
-92.49802	No	EPA-R6 (Post-Impact)	0025
-92.58403	No	EPA-R6 (Post-Impact)	0026
-92.66623	No	EPA-R6 (Post-Impact)	0027
-92.74642	No	EPA-R6 (Post-Impact)	0028
-92.82204	No	EPA-R6 (Post-Impact)	0029
-92.90194	No	EPA-R6 (Post-Impact)	0030
-93.75707	No	EPA-R6 (Post-Impact)	0041
-91.99772	No	EPA-R6 (Post-Impact)	1307
-90.07694	No	EPA-R6 (Post-Impact)	1332
-93.84825	No	EPA-R6 (Post-Impact)	1480
-90.67625	No	EPA-R6 (Post-Impact)	1333
-90.37296	No	EPA-R6 (Post-Impact)	1336
-90.37296	No	EPA-R6 (Post-Impact)	1336





-89.83302 Yes (dilution)	EPA-R6 (Post-Impact)	0006sw
-89.83302 Yes (dilution)	EPA-R6 (Post-Impact)	0006sw
-89.83302 No	EPA-R6 (Post-Impact)	0006sw
-89.83302 Yes (dilution)	EPA-R6 (Post-Impact)	0006sw
-89.83302 Yes (dilution)	EPA-R6 (Post-Impact)	0006sw
-89.83302 Yes (statistic)	EPA-R6 (Post-Impact)	0006sw
-89.83302 Yes (statistic)	EPA-R6 (Post-Impact)	0006sw
-89.83302 No	EPA-R6 (Post-Impact)	0006sw
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-89.83302 Yes (dilution)	EPA-R6 (Post-Impact)	0006sw
-89.03083 No	EPA-R6 (Post-Impact)	2002
-89.83302 No	EPA-R6 (Post-Impact)	0006sw
-89.03083 Yes (statistic)	EPA-R6 (Post-Impact)	2002
-89.03083 Yes (statistic)	EPA-R6 (Post-Impact)	2002
-89.03083 Yes (statistic)	EPA-R6 (Post-Impact)	2002
-89.03083 Yes (statistic)	EPA-R6 (Post-Impact)	2002
-89.03083 No	EPA-R6 (Post-Impact)	2002
-89.03083 Yes (dilution)	EPA-R6 (Post-Impact)	2002
-89.03083 Yes (dilution)	EPA-R6 (Post-Impact)	2002
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-89.03083 Yes (dilution)	EPA-R6 (Post-Impact)	2002
-89.03083 No	EPA-R6 (Post-Impact)	2002
-89.03083 Yes (dilution)	EPA-R6 (Post-Impact)	2002
-89.03083 Yes (dilution)	EPA-R6 (Post-Impact)	2002
-89.03083 Yes (dilution)	EPA-R6 (Post-Impact)	2002
-89.03083 Yes (dilution)	EPA-R6 (Post-Impact)	2002
-89.03083 Yes (statistic)	EPA-R6 (Post-Impact)	2002
-89.03083 Yes (statistic)	EPA-R6 (Post-Impact)	2002
-89.1534 No	EPA-R4 (Post-Impact)	BCH02
-88.548 No	EPA-R4 (Post-Impact)	BCH04
-88.1205 No	EPA-R4 (Post-Impact)	MSSnd
-87.5048 No	EPA-R4 (Post-Impact)	PerdBOut
-87.0336 No	EPA-R4 (Post-Impact)	SRSnd
-89.1534 No	EPA-R4 (Post-Impact)	BCH02
-88.548 No	EPA-R4 (Post-Impact)	BCH04
-88.1205 No	EPA-R4 (Post-Impact)	MSSnd
-87.5048 No	EPA-R4 (Post-Impact)	PerdBOut
-87.0336 No	EPA-R4 (Post-Impact)	SRSnd
-90.4291667 Yes(dilution,no chem)	USGS (Pre-Impact)	LA-24
-90.4291667 Yes(dilution,no chem)	USGS (Pre-Impact)	LA-24
-90.4291667 Yes (no chem)	USGS (Pre-Impact)	LA-24
-90.4291667 Yes (dilution,no chem)	USGS (Pre-Impact)	LA-24
-90.4291667 Yes (dilution,no chem)	USGS (Pre-Impact)	LA-24
-90.4291667 Yes (no chem)	USGS (Pre-Impact)	LA-24
-91.5377778 Yes(dilution,no chem)	USGS (Pre-Impact)	LA-28

-91.5377778	Yes(dilution,no chem)	USGS (Pre-Impact)	LA-28
-91.5377778	Yes (no chem)	USGS (Pre-Impact)	LA-28
-91.5377778	Yes (dilution,no chem)	USGS (Pre-Impact)	LA-28
-91.5377778	Yes (dilution,no chem)	USGS (Pre-Impact)	LA-28
-91.5377778	Yes (no chem)	USGS (Pre-Impact)	LA-28
-89.7236111	No	USGS (Pre-Impact)	LA-29
-89.7236111	Yes (dilution)	USGS (Pre-Impact)	LA-29
-89.7236111	Yes (dilution)	USGS (Pre-Impact)	LA-29
-89.7236111	No	USGS (Pre-Impact)	LA-29
-89.7236111	Yes (dilution)	USGS (Pre-Impact)	LA-29
-89.7236111	Yes (dilution)	USGS (Pre-Impact)	LA-29
-91.8536111	No	USGS (Pre-Impact)	LA-23
-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
-91.8536111	No	USGS (Pre-Impact)	LA-23
-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
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-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
-91.8536111	No	USGS (Pre-Impact)	LA-23
-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
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-91.8536111	No	USGS (Pre-Impact)	LA-23
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-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
-91.8536111	No	USGS (Pre-Impact)	LA-23
-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
-91.8536111	Yes (dilution)	USGS (Pre-Impact)	LA-23
-90.1419444	No	USGS (Pre-Impact)	LA-22
-90.1419444	Yes (dilution)	USGS (Pre-Impact)	LA-22
-90.1419444	Yes (dilution)	USGS (Pre-Impact)	LA-22
-90.1419444	No	USGS (Pre-Impact)	LA-22
-90.1419444	Yes (dilution)	USGS (Pre-Impact)	LA-22
-90.1419444	Yes (dilution)	USGS (Pre-Impact)	LA-22
-85.43547222	No	USGS (Pre-Impact)	FL-25
-85.43547222	Yes (dilution)	USGS (Pre-Impact)	FL-25
-85.43547222	Yes (dilution)	USGS (Pre-Impact)	FL-25
-85.43547222	No	USGS (Pre-Impact)	FL-25
-85.43547222	Yes (dilution)	USGS (Pre-Impact)	FL-25
-85.43547222	Yes (dilution)	USGS (Pre-Impact)	FL-25
-89.43662	No	EPA-R6 (Pre-Impact)	0001
-89.5209	No	EPA-R6 (Pre-Impact)	0002
-89.59965	No	EPA-R6 (Pre-Impact)	0003
-89.66218	No	EPA-R6 (Pre-Impact)	0004
-89.74248	No	EPA-R6 (Pre-Impact)	0005
-89.83375	No	EPA-R6 (Pre-Impact)	0006sd

-89.64527 No	EPA-R6 (Pre-Impact)	0007
-89.93352 No	EPA-R6 (Pre-Impact)	0008
-89.669 No	EPA-R6 (Pre-Impact)	1327
-90.0439 No	EPA-R6 (Pre-Impact)	1328
-89.81277 No	EPA-R6 (Pre-Impact)	1331
-89.98328 No	EPA-R6 (Pre-Impact)	1332
-90.19493 No	EPA-R6 (Pre-Impact)	0009
-90.89452 No	EPA-R6 (Pre-Impact)	0010
-91.00343 No	EPA-R6 (Pre-Impact)	0011
-91.09633 No	EPA-R6 (Pre-Impact)	0012
-91.17077 No	EPA-R6 (Pre-Impact)	0013
-91.24167 No	EPA-R6 (Pre-Impact)	0014
-91.31757 No	EPA-R6 (Pre-Impact)	0015
-91.77057 No	EPA-R6 (Pre-Impact)	0016
-91.85125 No	EPA-R6 (Pre-Impact)	0017
-92.00497 No	EPA-R6 (Pre-Impact)	0019
-91.9976 No	EPA-R6 (Pre-Impact)	1307
-91.6117 No	EPA-R6 (Pre-Impact)	1310
-91.67435 No	EPA-R6 (Pre-Impact)	1317
-91.63593 No	EPA-R6 (Pre-Impact)	1320
-90.07682 No	EPA-R6 (Pre-Impact)	1328
-90.12672 No	EPA-R6 (Pre-Impact)	1332
-90.67618 No	EPA-R6 (Pre-Impact)	1333
-90.3731 No	EPA-R6 (Pre-Impact)	1336
-89.50098 No	EPA-R6 (Pre-Impact)	1459
-91.49245 No	EPA-R6 (Pre-Impact)	2312
-91.71128 No	EPA-R6 (Pre-Impact)	2317
-91.32582 No	EPA-R6 (Pre-Impact)	2318
-91.3735 No	EPA-R6 (Pre-Impact)	2322
-91.3735 No	EPA-R6 (Pre-Impact)	2322
-90.57933 No	EPA-R6 (Pre-Impact)	2327
-90.49575 No	EPA-R6 (Pre-Impact)	2331
-90.30455 No	EPA-R6 (Pre-Impact)	2333
-90.34557 No	EPA-R6 (Pre-Impact)	2337
-90.59262 No	EPA-R6 (Pre-Impact)	2338
-90.82398 No	EPA-R6 (Pre-Impact)	2339
-89.42625 No	EPA-R6 (Pre-Impact)	2346
-89.28338 No	EPA-R6 (Pre-Impact)	2358
-89.37407 No	EPA-R6 (Pre-Impact)	2365
-89.19773 No	EPA-R6 (Pre-Impact)	2471
-89.50827 No	EPA-R6 (Pre-Impact)	2475
-92.08543 No	EPA-R6 (Pre-Impact)	0020
-92.17448 No	EPA-R6 (Pre-Impact)	0021
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-92.24792 No	EPA-R6 (Pre-Impact)	0022
-92.33119 No	EPA-R6 (Pre-Impact)	0023
-92.41589 No	EPA-R6 (Pre-Impact)	0024



-92.49825 No	EPA-R6 (Pre-Impact)	0025
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-92.74665 No	EPA-R6 (Pre-Impact)	0028
-92.82196 No	EPA-R6 (Pre-Impact)	0029
-92.90186 No	EPA-R6 (Pre-Impact)	0030
-92.97881 No	EPA-R6 (Pre-Impact)	0031
-93.07907 No	EPA-R6 (Pre-Impact)	0032
-93.17563 No	EPA-R6 (Pre-Impact)	0033
-93.24887 No	EPA-R6 (Pre-Impact)	0034
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-93.42205 No	EPA-R6 (Pre-Impact)	0036
-93.50629 No	EPA-R6 (Pre-Impact)	0037
-93.58049 No	EPA-R6 (Pre-Impact)	0039
-93.67476 No	EPA-R6 (Pre-Impact)	0040
-93.75698 No	EPA-R6 (Pre-Impact)	0041
-93.84825 No	EPA-R6 (Pre-Impact)	1480
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-89.59965 No	EPA-R6 (Pre-Impact)	0003
-89.66218 No	EPA-R6 (Pre-Impact)	0004
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-89.93352 No	EPA-R6 (Pre-Impact)	0008
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-89.98328 No	EPA-R6 (Pre-Impact)	1332
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-90.89452 No	EPA-R6 (Pre-Impact)	0010
-91.00343 No	EPA-R6 (Pre-Impact)	0011
-91.09633 No	EPA-R6 (Pre-Impact)	0012
-91.17077 No	EPA-R6 (Pre-Impact)	0013
-91.24167 No	EPA-R6 (Pre-Impact)	0014
-91.31757 No	EPA-R6 (Pre-Impact)	0015
-91.77057 No	EPA-R6 (Pre-Impact)	0016
-91.85125 No	EPA-R6 (Pre-Impact)	0017
-92.00497 No	EPA-R6 (Pre-Impact)	0019
-91.9976 No	EPA-R6 (Pre-Impact)	1307
-91.6117 No	EPA-R6 (Pre-Impact)	1310
-91.67435 No	EPA-R6 (Pre-Impact)	1317
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-90.07682 No	EPA-R6 (Pre-Impact)	1328
-90.12672 No	EPA-R6 (Pre-Impact)	1332
-90.67618 No	EPA-R6 (Pre-Impact)	1333

-90.3731 No	EPA-R6 (Pre-Impact)	1336
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-92.17448 No	EPA-R6 (Pre-Impact)	0021
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-92.49825 No	EPA-R6 (Pre-Impact)	0025
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-92.66682 No	EPA-R6 (Pre-Impact)	0027
-92.74665 No	EPA-R6 (Pre-Impact)	0028
-92.82196 No	EPA-R6 (Pre-Impact)	0029
-92.90186 No	EPA-R6 (Pre-Impact)	0030
-92.97881 No	EPA-R6 (Pre-Impact)	0031
-93.07907 No	EPA-R6 (Pre-Impact)	0032
-93.17563 No	EPA-R6 (Pre-Impact)	0033
-93.24887 No	EPA-R6 (Pre-Impact)	0034
-93.24887 No	EPA-R6 (Pre-Impact)	0034
-93.34154 No	EPA-R6 (Pre-Impact)	0035
-93.42205 No	EPA-R6 (Pre-Impact)	0036
-93.50629 No	EPA-R6 (Pre-Impact)	0037
-93.58049 No	EPA-R6 (Pre-Impact)	0039
-93.67476 No	EPA-R6 (Pre-Impact)	0040
-93.75698 No	EPA-R6 (Pre-Impact)	0041
-93.84825 No	EPA-R6 (Pre-Impact)	1480
-89.03352 No	EPA-R6 (Pre-Impact)	2002
-89.83278 No	EPA-R6 (Pre-Impact)	0006sw
-89.1534 No	EPA-R4 (Pre-Impact)	BCH02
-88.548 No	EPA-R4 (Pre-Impact)	BCH04
-88.1205 No	EPA-R4 (Pre-Impact)	MSSnd

-87.5048 No  
-87.0336 No

EPA-R4 (Pre-Impact)  
EPA-R4 (Pre-Impact)

PerdBOut  
SRSnd

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T001-0001-100806-SD-1	T001-0001-100806-SD-1	0.003587427	<1
T001-0002-100806-SD-1	T001-0002-100806-SD-1	0	<1
T001-1459-100810-SD-1	T001-1459-100810-SD-1	0	<1
T001-2346-100814-SD-1	T001-2346-100814-SD-1	0.000304355	<1
T001-2346-100814-SD-2	T001-2346-100814-SD-2	0	<1
T001-2358-100815-SD-1	T001-2358-100815-SD-1	0	<1
T001-2358-100815-SD-2	T001-2358-100815-SD-2	0	<1
T001-2365-100815-SD-1	T001-2365-100815-SD-1	0.00039633	<1
T001-2471-100815-SD-1	T001-2471-100815-SD-1	0.000214818	<1
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T005-0011-100806-SD-1	T005-0011-100806-SD-1	0	<1
T005-0012-100806-SD-1	T005-0012-100806-SD-1	0	<1
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T005-0016-100810-SD-1	T005-0016-100810-SD-1	0	<1
T005-0016-100810-SD-2	T005-0016-100810-SD-2	0	<1
T005-0017-100810-SD-1	T005-0017-100810-SD-1	0	<1
T005-0031-100815-SD-1	T005-0031-100815-SD-1	0.003000046	<1
T005-0032-100815-SD-1	T005-0032-100815-SD-1	0.00130431	<1
T005-0032-100815-SD-2	T005-0032-100815-SD-2	0	<1
T005-0033-100815-SD-1	T005-0033-100815-SD-1	0	<1
T005-0034-100814-SD-1	T005-0034-100814-SD-1	0.048401005	<1
T005-0035-100814-SD-1	T005-0035-100814-SD-1	0.002824094	<1
T005-0036-100813-SD-1	T005-0036-100813-SD-1	0.000381895	<1
T005-0037-100813-SD-1	T005-0037-100813-SD-1	0	<1
T005-0039-100813-SD-1	T005-0039-100813-SD-1	0	<1
T005-0040-100813-SD-1	T005-0040-100813-SD-1	0.001927963	<1
T005-1310-100809-SD-1	T005-1310-100809-SD-1	0.013956671	<1
T005-1317-100809-SD-1	T005-1317-100809-SD-1	0.003498311	<1
T005-1320-100809-SD-1	T005-1320-100809-SD-1	0.015658621	<1
T005-1333-100804-SD-1	T005-1333-100804-SD-1	0.006615947	<1
T005-1333-100804-SD-1	T005-1333-100804-SD-1	0.006615947	<1
T005-1336-100803-SD-1	T005-1336-100803-SD-1	0.094820937	<1
T005-1336-100803-SD-1	T005-1336-100803-SD-1	0.094820937	<1
T005-1336-100803-SD-2	T005-1336-100803-SD-2	0.00628459	<1
T005-1336-100803-SD-2	T005-1336-100803-SD-2	0.00628459	<1
T005-2312-100808-SD-1	T005-2312-100808-SD-1	0.021296279	<1
T005-2317-100810-SD-1	T005-2317-100810-SD-1	0.001018403	<1
T005-2318-100807-SD-1	T005-2318-100807-SD-1	0.004489427	<1
T005-2322-100808-SD-1	T005-2322-100808-SD-1	0.018462857	<1
T005-2327-100802-SD-1	T005-2327-100802-SD-1	0	<1
T005-2327-100802-SD-1	T005-2327-100802-SD-1	0	<1
T005-2338-100811-SD-1	T005-2338-100811-SD-1	0	<1
T005-2339-100805-SD-1	T005-2339-100805-SD-1	0	<1
T007-0003-100804-SD-1	T007-0003-100804-SD-1	0.00398811	<1
T007-0003-100804-SD-1	T007-0003-100804-SD-1	0.00398811	<1
T007-0004-100808-SD-1	T007-0004-100808-SD-1	0	<1
T007-0005-100808-SD-1	T007-0005-100808-SD-1	0	<1
T007-0006-100803-SD-1	T007-0006-100803-SD-1	0.280211433	<1
T007-0006-100803-SD-1	T007-0006-100803-SD-1	0.280211433	<1
T007-0007-100807-SD-1	T007-0007-100807-SD-1	0	<1
T007-0008-100806-SD-1	T007-0008-100806-SD-1	0	<1
T007-0009-100806-SD-1	T007-0009-100806-SD-1	0	<1
T007-1327-100807-SD-1	T007-1327-100807-SD-1	0.009362613	<1
T007-1328-100802-SD-1	T007-1328-100802-SD-1	0.000251985	<1

T007-1328-100802-SD-1	T007-1328-100802-SD-1	0.000251985	<1
T007-1331-100807-SD-1	T007-1331-100807-SD-1	1.440268271	>1
T007-1331-100807-SD-2	T007-1331-100807-SD-2	0	<1
T007-1332-100806-SD-1	T007-1332-100806-SD-1	0	<1
T007-2331-100805-SD-1	T007-2331-100805-SD-1	0	<1
T007-2333-100805-SD-1	T007-2333-100805-SD-1	0	<1
T007-2337-100805-SD-1	T007-2337-100805-SD-1	0	<1
T008-0019-100813-SD-1	T008-0019-100813-SD-1	0.027891944	<1
T008-0019-100813-SD-2	T008-0019-100813-SD-2	0.001393524	<1
T008-0020-100810-SD-1	T008-0020-100810-SD-1	0.010660615	<1
T008-0021-100810-SD-1	T008-0021-100810-SD-1	0	<1
T008-0022-100815-SD-1	T008-0022-100815-SD-1	0.00505868	<1
T008-0023-100814-SD-1	T008-0023-100814-SD-1	0	<1
T008-0024-100814-SD-1	T008-0024-100814-SD-1	0.002693253	<1
T008-0025-100814-SD-1	T008-0025-100814-SD-1	0.009905982	<1
T008-0026-100814-SD-1	T008-0026-100814-SD-1	0.00178241	<1
T008-0027-100814-SD-1	T008-0027-100814-SD-1	0.000546036	<1
T008-0028-100812-SD-1	T008-0028-100812-SD-1	0	<1
T008-0029-100812-SD-1	T008-0029-100812-SD-1	3.291392834	>1
T008-0030-100812-SD-1	T008-0030-100812-SD-1	0.354191263	<1
T008-0041-100811-SD-1	T008-0041-100811-SD-1	0	<1
T008-1307-100813-SD-1	T008-1307-100813-SD-1	0.001212488	<1
T008-1332-100818-SD-1	T008-1332-100818-SD-1	0	<1
T008-1480-100811-SD-1	T008-1480-100811-SD-1	0.002423882	<1
T001-0001-100806-SD-1	T001-0001-100806-SD-1	0.003587427	<1
T001-0002-100806-SD-1	T001-0002-100806-SD-1	0	<1
T001-1459-100810-SD-1	T001-1459-100810-SD-1	0	<1
T001-2346-100814-SD-1	T001-2346-100814-SD-1	0.000304355	<1
T001-2346-100814-SD-2	T001-2346-100814-SD-2	0	<1
T001-2358-100815-SD-1	T001-2358-100815-SD-1	0	<1
T001-2358-100815-SD-2	T001-2358-100815-SD-2	0	<1
T001-2365-100815-SD-1	T001-2365-100815-SD-1	0.00039633	<1
T001-2471-100815-SD-1	T001-2471-100815-SD-1	0.000214818	<1
T001-2475-100810-SD-1	T001-2475-100810-SD-1	0	<1
T005-0010-100805-SD-1	T005-0010-100805-SD-1	0	<1
T005-0011-100806-SD-1	T005-0011-100806-SD-1	0	<1
T005-0012-100806-SD-1	T005-0012-100806-SD-1	0	<1
T005-0013-100806-SD-1	T005-0013-100806-SD-1	0	<1
T005-0014-100807-SD-1	T005-0014-100807-SD-1	0	<1
T005-0015-100807-SD-1	T005-0015-100807-SD-1	0	<1
T005-0016-100810-SD-1	T005-0016-100810-SD-1	0	<1
T005-0016-100810-SD-2	T005-0016-100810-SD-2	0	<1
T005-0017-100810-SD-1	T005-0017-100810-SD-1	0	<1
T005-0031-100815-SD-1	T005-0031-100815-SD-1	0.003000046	<1
T005-0032-100815-SD-1	T005-0032-100815-SD-1	0.00130431	<1
T005-0032-100815-SD-2	T005-0032-100815-SD-2	0	<1
T005-0033-100815-SD-1	T005-0033-100815-SD-1	0	<1

T005-0034-100814-SD-1	T005-0034-100814-SD-1	0.048401005	<1
T005-0035-100814-SD-1	T005-0035-100814-SD-1	0.002824094	<1
T005-0036-100813-SD-1	T005-0036-100813-SD-1	0.000381895	<1
T005-0037-100813-SD-1	T005-0037-100813-SD-1	0	<1
T005-0039-100813-SD-1	T005-0039-100813-SD-1	0	<1
T005-0040-100813-SD-1	T005-0040-100813-SD-1	0.001927963	<1
T005-1310-100809-SD-1	T005-1310-100809-SD-1	0.013956671	<1
T005-1317-100809-SD-1	T005-1317-100809-SD-1	0.003498311	<1
T005-1320-100809-SD-1	T005-1320-100809-SD-1	0.015658621	<1
T005-2312-100808-SD-1	T005-2312-100808-SD-1	0.021296279	<1
T005-2317-100810-SD-1	T005-2317-100810-SD-1	0.001018403	<1
T005-2318-100807-SD-1	T005-2318-100807-SD-1	0.004489427	<1
T005-2322-100808-SD-1	T005-2322-100808-SD-1	0.018462857	<1
T005-2338-100811-SD-1	T005-2338-100811-SD-1	0	<1
T005-2339-100805-SD-1	T005-2339-100805-SD-1	0	<1
T007-0004-100808-SD-1	T007-0004-100808-SD-1	0	<1
T007-0005-100808-SD-1	T007-0005-100808-SD-1	0	<1
T007-0007-100807-SD-1	T007-0007-100807-SD-1	0	<1
T007-0008-100806-SD-1	T007-0008-100806-SD-1	0	<1
T007-0009-100806-SD-1	T007-0009-100806-SD-1	0	<1
T007-1327-100807-SD-1	T007-1327-100807-SD-1	0.009362613	<1
T007-1331-100807-SD-1	T007-1331-100807-SD-1	1.440268271	>1
T007-1331-100807-SD-2	T007-1331-100807-SD-2	0	<1
T007-1332-100806-SD-1	T007-1332-100806-SD-1	0	<1
T007-2331-100805-SD-1	T007-2331-100805-SD-1	0	<1
T007-2333-100805-SD-1	T007-2333-100805-SD-1	0	<1
T007-2337-100805-SD-1	T007-2337-100805-SD-1	0	<1
T008-0019-100813-SD-1	T008-0019-100813-SD-1	0.027891944	<1
T008-0019-100813-SD-2	T008-0019-100813-SD-2	0.001393524	<1
T008-0020-100810-SD-1	T008-0020-100810-SD-1	0.010660615	<1
T008-0021-100810-SD-1	T008-0021-100810-SD-1	0	<1
T008-0022-100815-SD-1	T008-0022-100815-SD-1	0.00505868	<1
T008-0023-100814-SD-1	T008-0023-100814-SD-1	0	<1
T008-0024-100814-SD-1	T008-0024-100814-SD-1	0.002693253	<1
T008-0025-100814-SD-1	T008-0025-100814-SD-1	0.009905982	<1
T008-0026-100814-SD-1	T008-0026-100814-SD-1	0.00178241	<1
T008-0027-100814-SD-1	T008-0027-100814-SD-1	0.000546036	<1
T008-0028-100812-SD-1	T008-0028-100812-SD-1	0	<1
T008-0029-100812-SD-1	T008-0029-100812-SD-1	3.291392834	>1
T008-0030-100812-SD-1	T008-0030-100812-SD-1	0.354191263	<1
T008-0041-100811-SD-1	T008-0041-100811-SD-1	0	<1
T008-1307-100813-SD-1	T008-1307-100813-SD-1	0.001212488	<1
T008-1332-100818-SD-1	T008-1332-100818-SD-1	0	<1
T008-1480-100811-SD-1	T008-1480-100811-SD-1	0.002423882	<1
T005-1333-100804-SD-1	T005-1333-100804-SD-1	0.006615947	<1
T005-1336-100803-SD-1	T005-1336-100803-SD-1	0.094820937	<1
T005-1336-100803-SD-2	T005-1336-100803-SD-2	0.00628459	<1











T002-0007-100505-SD-1	T002-0007-100505-SD-1	0 <1
T002-0008-100506-SD-1	T002-0008-100506-SD-1	0 <1
T002-1327-100505-SD-1	T002-1327-100505-SD-1	0 <1
T002-1328-100506-SD-1	T002-1328-100506-SD-1	0.000499629 <1
T002-1331-100506-SD-1	T002-1331-100506-SD-1	0.00455402 <1
T002-1332-100506-SD-1	T002-1332-100506-SD-1	0.005158989 <1
T003-0009-100508-SD-1	T003-0009-100508-SD-1	0 <1
T003-0010-100510-SD-1	T003-0010-100510-SD-1	0 <1
T003-0011-100510-SD-1	T003-0011-100510-SD-1	0 <1
T003-0012-100509-SD-1	T003-0012-100509-SD-1	0 <1
T003-0013-100509-SD-1	T003-0013-100509-SD-1	0 <1
T003-0014-100509-SD-1	T003-0014-100509-SD-1	0 <1
T003-0015-100509-SD-1	T003-0015-100509-SD-1	0 <1
T003-0016-100514-SD-1	T003-0016-100514-SD-1	0 <1
T003-0017-100514-SD-1	T003-0017-100514-SD-1	0 <1
T003-0019-100516-SD-1	T003-0019-100516-SD-1	0 <1
T003-1307-100516-SD-1	T003-1307-100516-SD-1	0 <1
T003-1310-100514-SD-1	T003-1310-100514-SD-1	0 <1
T003-1317-100514-SD-1	T003-1317-100514-SD-1	0 <1
T003-1320-100514-SD-1	T003-1320-100514-SD-1	0 <1
T003-1328-100513-SD-1	T003-1328-100513-SD-1	0 <1
T003-1332-100513-SD-1	T003-1332-100513-SD-1	0 <1
T003-1333-100510-SD-1	T003-1333-100510-SD-1	0 <1
T003-1336-100508-SD-1	T003-1336-100508-SD-1	0 <1
T003-1459-100506-SD-1	T003-1459-100506-SD-1	0 <1
T003-2312-100512-SD-1	T003-2312-100512-SD-1	0.003574903 <1
T003-2317-100514-SD-1	T003-2317-100514-SD-1	0 <1
T003-2318-100512-SD-1	T003-2318-100512-SD-1	0 <1
T003-2322-100512-SD-1	T003-2322-100512-SD-1	0 <1
T003-2322-100512-SD-2	T003-2322-100512-SD-2	0 <1
T003-2327-100511-SD-1	T003-2327-100511-SD-1	0 <1
T003-2331-100511-SD-1	T003-2331-100511-SD-1	0 <1
T003-2333-100508-SD-1	T003-2333-100508-SD-1	0 <1
T003-2337-100511-SD-1	T003-2337-100511-SD-1	0 <1
T003-2338-100511-SD-1	T003-2338-100511-SD-1	0 <1
T003-2339-100510-SD-1	T003-2339-100510-SD-1	0 <1
T003-2346-100506-SD-1	T003-2346-100506-SD-1	0 <1
T003-2358-100507-SD-1	T003-2358-100507-SD-1	0 <1
T003-2365-100506-SD-1	T003-2365-100506-SD-1	0.033974444 <1
T003-2471-100507-SD-1	T003-2471-100507-SD-1	0.054495071 <1
T003-2475-100507-SD-1	T003-2475-100507-SD-1	0.030772561 <1
T008-0020-100604-SD-1	T008-0020-100604-SD-1	0 <1
T008-0021-100604-SD-1	T008-0021-100604-SD-1	0 <1
T008-0021-100604-SD-2	T008-0021-100604-SD-2	0 <1
T008-0022-100606-SD-1	T008-0022-100606-SD-1	0 <1
T008-0023-100606-SD-1	T008-0023-100606-SD-1	0 <1
T008-0024-100606-SD-1	T008-0024-100606-SD-1	0 <1

T008-0025-100606-SD-1	T008-0025-100606-SD-1	0 <1
T008-0026-100606-SD-1	T008-0026-100606-SD-1	0 <1
T008-0027-100606-SD-1	T008-0027-100606-SD-1	0 <1
T008-0028-100606-SD-1	T008-0028-100606-SD-1	0 <1
T008-0029-100607-SD-1	T008-0029-100607-SD-1	0 <1
T008-0030-100607-SD-1	T008-0030-100607-SD-1	0 <1
T008-0031-100607-SD-1	T008-0031-100607-SD-1	0 <1
T008-0032-100607-SD-1	T008-0032-100607-SD-1	0 <1
T008-0033-100608-SD-1	T008-0033-100608-SD-1	0 <1
T008-0034-100608-SD-1	T008-0034-100608-SD-1	0 <1
T008-0034-100608-SD-2	T008-0034-100608-SD-2	0 <1
T008-0035-100608-SD-1	T008-0035-100608-SD-1	0 <1
T008-0036-100610-SD-1	T008-0036-100610-SD-1	0 <1
T008-0037-100610-SD-1	T008-0037-100610-SD-1	0 <1
T008-0039-100610-SD-1	T008-0039-100610-SD-1	0 <1
T008-0040-100609-SD-1	T008-0040-100609-SD-1	0 <1
T008-0041-100609-SD-1	T008-0041-100609-SD-1	0 <1
T008-1480-100609-SD-1	T008-1480-100609-SD-1	0 <1
T001-0001-100505-SD-1	T001-0001-100505-SD-1	0.019838442 <1
T001-0002-100505-SD-1	T001-0002-100505-SD-1	0 <1
T001-0003-100506-SD-1	T001-0003-100506-SD-1	0 <1
T001-0004-100506-SD-1	T001-0004-100506-SD-1	0.148376485 <1
T001-0005-100506-SD-1	T001-0005-100506-SD-1	0 <1
T001-0006-100506-SD-1	T001-0006-100506-SD-1	0 <1
T002-0007-100505-SD-1	T002-0007-100505-SD-1	0 <1
T002-0008-100506-SD-1	T002-0008-100506-SD-1	0 <1
T002-1327-100505-SD-1	T002-1327-100505-SD-1	0 <1
T002-1328-100506-SD-1	T002-1328-100506-SD-1	0.000499629 <1
T002-1331-100506-SD-1	T002-1331-100506-SD-1	0.00455402 <1
T002-1332-100506-SD-1	T002-1332-100506-SD-1	0.005158989 <1
T003-0009-100508-SD-1	T003-0009-100508-SD-1	0 <1
T003-0010-100510-SD-1	T003-0010-100510-SD-1	0 <1
T003-0011-100510-SD-1	T003-0011-100510-SD-1	0 <1
T003-0012-100509-SD-1	T003-0012-100509-SD-1	0 <1
T003-0013-100509-SD-1	T003-0013-100509-SD-1	0 <1
T003-0014-100509-SD-1	T003-0014-100509-SD-1	0 <1
T003-0015-100509-SD-1	T003-0015-100509-SD-1	0 <1
T003-0016-100514-SD-1	T003-0016-100514-SD-1	0 <1
T003-0017-100514-SD-1	T003-0017-100514-SD-1	0 <1
T003-0019-100516-SD-1	T003-0019-100516-SD-1	0 <1
T003-1307-100516-SD-1	T003-1307-100516-SD-1	0 <1
T003-1310-100514-SD-1	T003-1310-100514-SD-1	0 <1
T003-1317-100514-SD-1	T003-1317-100514-SD-1	0 <1
T003-1320-100514-SD-1	T003-1320-100514-SD-1	0 <1
T003-1328-100513-SD-1	T003-1328-100513-SD-1	0 <1
T003-1332-100513-SD-1	T003-1332-100513-SD-1	0 <1
T003-1333-100510-SD-1	T003-1333-100510-SD-1	0 <1

T003-1336-100508-SD-1	T003-1336-100508-SD-1	0 <1
T003-1459-100506-SD-1	T003-1459-100506-SD-1	0 <1
T003-2312-100512-SD-1	T003-2312-100512-SD-1	0.003574903 <1
T003-2317-100514-SD-1	T003-2317-100514-SD-1	0 <1
T003-2318-100512-SD-1	T003-2318-100512-SD-1	0 <1
T003-2322-100512-SD-1	T003-2322-100512-SD-1	0 <1
T003-2322-100512-SD-2	T003-2322-100512-SD-2	0 <1
T003-2327-100511-SD-1	T003-2327-100511-SD-1	0 <1
T003-2331-100511-SD-1	T003-2331-100511-SD-1	0 <1
T003-2333-100508-SD-1	T003-2333-100508-SD-1	0 <1
T003-2337-100511-SD-1	T003-2337-100511-SD-1	0 <1
T003-2338-100511-SD-1	T003-2338-100511-SD-1	0 <1
T003-2339-100510-SD-1	T003-2339-100510-SD-1	0 <1
T003-2346-100506-SD-1	T003-2346-100506-SD-1	0 <1
T003-2358-100507-SD-1	T003-2358-100507-SD-1	0 <1
T003-2365-100506-SD-1	T003-2365-100506-SD-1	0.033974444 <1
T003-2471-100507-SD-1	T003-2471-100507-SD-1	0.054495071 <1
T003-2475-100507-SD-1	T003-2475-100507-SD-1	0.030772561 <1
T008-0020-100604-SD-1	T008-0020-100604-SD-1	0 <1
T008-0021-100604-SD-1	T008-0021-100604-SD-1	0 <1
T008-0021-100604-SD-2	T008-0021-100604-SD-2	0 <1
T008-0022-100606-SD-1	T008-0022-100606-SD-1	0 <1
T008-0023-100606-SD-1	T008-0023-100606-SD-1	0 <1
T008-0024-100606-SD-1	T008-0024-100606-SD-1	0 <1
T008-0025-100606-SD-1	T008-0025-100606-SD-1	0 <1
T008-0026-100606-SD-1	T008-0026-100606-SD-1	0 <1
T008-0027-100606-SD-1	T008-0027-100606-SD-1	0 <1
T008-0028-100606-SD-1	T008-0028-100606-SD-1	0 <1
T008-0029-100607-SD-1	T008-0029-100607-SD-1	0 <1
T008-0030-100607-SD-1	T008-0030-100607-SD-1	0 <1
T008-0031-100607-SD-1	T008-0031-100607-SD-1	0 <1
T008-0032-100607-SD-1	T008-0032-100607-SD-1	0 <1
T008-0033-100608-SD-1	T008-0033-100608-SD-1	0 <1
T008-0034-100608-SD-1	T008-0034-100608-SD-1	0 <1
T008-0034-100608-SD-2	T008-0034-100608-SD-2	0 <1
T008-0035-100608-SD-1	T008-0035-100608-SD-1	0 <1
T008-0036-100610-SD-1	T008-0036-100610-SD-1	0 <1
T008-0037-100610-SD-1	T008-0037-100610-SD-1	0 <1
T008-0039-100610-SD-1	T008-0039-100610-SD-1	0 <1
T008-0040-100609-SD-1	T008-0040-100609-SD-1	0 <1
T008-0041-100609-SD-1	T008-0041-100609-SD-1	0 <1
T008-1480-100609-SD-1	T008-1480-100609-SD-1	0 <1
T001-2002-100616-SW-1	T001-2002-100616-SW-1	0 <1
T007-0006-100616-SW-1	T007-0006-100616-SW-1	0 <1
BCH02-SD-20100502	BCH02-SD-20100502	0 <1
BCH04-SD-20100503	BCH04-SD-20100503	0 <1
MSSnd-SD-20100503	MSSnd-SD-20100503	0 <1

PerdBOut-SD-20100505  
SRSnd-SD-20100505

PerdBOut-SD-20100505  
SRSnd-SD-20100505

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indeterminate (naph and C1-naph)

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indeterminate source of weather petrogenic PAHs at low conc (<100 ug/kg)

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indeterminate source of weather petrogenic PAHs at low conc (<100 ug/kg)

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PAHs not consistent with MC252 Oil

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PAHs not consistent with MC252.

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PAHs not consistent with MC252 Oil

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Possible MC252 Oil

Possible MC252 Oil

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Not MC252 Oil

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PAHs not consistent with MC252 Oil

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PAHs not consistent with MC252.

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PAHs not consistent with MC252 Oil

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Indeterminate source of weathered petrogenic PAHs at low concentration (<100 ug/Kg)

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Not MC252.

Indeterminate source of weathered petrogenic PAHs at low concentration (<100 ug/Kg)

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Not MC252 Oil

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Primarily Pyrogenic sediment signature	-9
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Large Perylene indicative of anthropogenic sediments	-9
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No alkyl chrysenes	-9
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Definitive source match not possible with PAH data alone	-9
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Predominately pyrogenic with lower concentration alkylated PAH detects.

Predominately pyrogenic with lower concentration alkylated PAH detects.









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Sum PP TPAHs (ug/g,ug/l)	Sum Alk.PAHs (ug/g,ug/l)	Smp_Signif_Dis	WBSITECODE	med-time
0	0.0475	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0	0.0475	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0	0.0475	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0	0.0475	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0	0.0475	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0	0.0475	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0.032	0.1174	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0.032	0.1174	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0.032	0.1174	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0.032	0.1174	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0.032	0.1174	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0.032	0.1174	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0	0	Sediment_1_ND	USGS-Post-LA-2	Sediment-Pc
0	0	Sediment_1_ND	USGS-Post-LA-2	Sediment-Pc
0	0	Sediment_1_ND	USGS-Post-LA-2	Sediment-Pc
0	0	Sediment_1_ND	USGS-Post-LA-2	Sediment-Pc
0	0	Sediment_1_ND	USGS-Post-LA-2	Sediment-Pc
0	0	Sediment_1_ND	USGS-Post-LA-2	Sediment-Pc
0	0.00094	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0	0.00094	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0	0.00094	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0	0.00094	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0	0.00094	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0	0.00094	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0.047	0.09684	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0.047	0.09684	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0.047	0.09684	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0.047	0.09684	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0.047	0.09684	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0.047	0.09684	Sediment_0_ND	USGS-Post-LA-2	Sediment-Pc
0	0	Sediment_0_ND	USGS-Post-FL-2	Sediment-Pc
0	0	Sediment_0_ND	USGS-Post-FL-2	Sediment-Pc
0	0	Sediment_0_ND	USGS-Post-FL-2	Sediment-Pc
0	0	Sediment_0_ND	USGS-Post-FL-2	Sediment-Pc
0	0	Sediment_0_ND	USGS-Post-FL-2	Sediment-Pc
0	0	Sediment_0_ND	USGS-Post-FL-2	Sediment-Pc
0.0204	0.0204	Sediment_0_-9	T001-0001-100	Sediment-Pc
0	0	Sediment_1_-9	T001-0002-100	Sediment-Pc
0	0	Sediment_0_-9	T001-1459-100	Sediment-Pc
0.0039	0.0039	Sediment_0_-9	T001-2346-100	Sediment-Pc
0	0	Sediment_0_-9	T001-2346-100	Sediment-Pc
0	0	Sediment_0_-9	T001-2358-100	Sediment-Pc
0.00133	0.00133	Sediment_0_-9	T001-2358-100	Sediment-Pc
0	0	Sediment_0_-9	T001-2365-100	Sediment-Pc
0	0.00129	Sediment_0_-9	T001-2471-100	Sediment-Pc
0	0	Sediment_0_-9	T001-2475-100	Sediment-Pc

0	0	Sediment_0_-9	T005-0010-100 Sediment-Pc
0	0	Sediment_0_-9	T005-0011-100 Sediment-Pc
0	0	Sediment_0_-9	T005-0012-100 Sediment-Pc
0	0	Sediment_0_-9	T005-0013-100 Sediment-Pc
0	0	Sediment_0_-9	T005-0014-100 Sediment-Pc
0	0	Sediment_0_-9	T005-0015-100 Sediment-Pc
0	0	Sediment_0_-9	T005-0016-100 Sediment-Pc
0	0	Sediment_1_-9	T005-0016-100 Sediment-Pc
0	0	Sediment_1_-9	T005-0017-100 Sediment-Pc
0.00506	0.01141	Sediment_1_-9	T005-0031-100 Sediment-Pc
0.00668	0.01264	Sediment_0_-9	T005-0032-100 Sediment-Pc
0.346	0.346	Sediment_0_-9	T005-0032-100 Sediment-Pc
0	0	Sediment_0_-9	T005-0033-100 Sediment-Pc
0.2317	0.4845	Sediment_0_-9	T005-0034-100 Sediment-Pc
0.017	0.0198	Sediment_0_-9	T005-0035-100 Sediment-Pc
0.0027	0.0027	Sediment_0_-9	T005-0036-100 Sediment-Pc
0	0	Sediment_0_-9	T005-0037-100 Sediment-Pc
0	0	Sediment_0_-9	T005-0039-100 Sediment-Pc
0.0129	0.0164	Sediment_0_-9	T005-0040-100 Sediment-Pc
0.1351	0.2737	Sediment_1_-9	T005-1310-100 Sediment-Pc
0.0334	0.0334	Sediment_0_-9	T005-1317-100 Sediment-Pc
0.1121	0.3751	Sediment_1_-9	T005-1320-100 Sediment-Pc
0.1134	0.1425	Sediment_0_-9	T005-1333-100 Sediment-Pc
0.1134	0.1425	Sediment_0_-9	T005-1333-100 Sediment-Pc
0.0873	0.6494	Sediment_0_-9	T005-1336-100 Sediment-Pc
0.0873	0.6494	Sediment_0_-9	T005-1336-100 Sediment-Pc
0.0103	0.0353	Sediment_1_-9	T005-1336-100 Sediment-Pc
0.0103	0.0353	Sediment_1_-9	T005-1336-100 Sediment-Pc
0.0474	0.0474	Sediment_0_-9	T005-2312-100 Sediment-Pc
0.0114	0.0114	Sediment_0_-9	T005-2317-100 Sediment-Pc
0.0401	0.0401	Sediment_0_-9	T005-2318-100 Sediment-Pc
0.102	0.102	Sediment_0_-9	T005-2322-100 Sediment-Pc
0	0	Sediment_1_-9	T005-2327-100 Sediment-Pc
0	0	Sediment_1_-9	T005-2327-100 Sediment-Pc
0	0	Sediment_0_-9	T005-2338-100 Sediment-Pc
0	0	Sediment_0_-9	T005-2339-100 Sediment-Pc
0	0.0086	Sediment_1_-9	T007-0003-100 Sediment-Pc
0	0.0086	Sediment_1_-9	T007-0003-100 Sediment-Pc
0	0	Sediment_0_-9	T007-0004-100 Sediment-Pc
0	0	Sediment_0_-9	T007-0005-100 Sediment-Pc
0.0097	0.237	Sediment_1_-9	T007-0006-100 Sediment-Pc
0.0097	0.237	Sediment_1_-9	T007-0006-100 Sediment-Pc
0	0	Sediment_1_-9	T007-0007-100 Sediment-Pc
0	0	Sediment_1_-9	T007-0008-100 Sediment-Pc
0	0	Sediment_0_-9	T007-0009-100 Sediment-Pc
0.0428	0.0428	Sediment_1_-9	T007-1327-100 Sediment-Pc
0.0041	0.0041	Sediment_0_-9	T007-1328-100 Sediment-Pc

0.0041	0.0041 Sediment_0_-9	T007-1328-100 Sediment-Pc
4.5879	4.5879 Sediment_1_-9	T007-1331-100 Sediment-Pc
9.8798	9.8798 Sediment_1_-9	T007-1331-100 Sediment-Pc
0	0 Sediment_0_-9	T007-1332-100 Sediment-Pc
0	0 Sediment_1_-9	T007-2331-100 Sediment-Pc
0	0 Sediment_1_-9	T007-2333-100 Sediment-Pc
0	0 Sediment_0_-9	T007-2337-100 Sediment-Pc
0.0561	0.0985 Sediment_0_-9	T008-0019-100 Sediment-Pc
0.004	0.004 Sediment_0_-9	T008-0019-100 Sediment-Pc
0.0084	0.0084 Sediment_1_-9	T008-0020-100 Sediment-Pc
0	0 Sediment_0_-9	T008-0021-100 Sediment-Pc
0.0099	0.0239 Sediment_0_-9	T008-0022-100 Sediment-Pc
0	0 Sediment_0_-9	T008-0023-100 Sediment-Pc
0.0314	0.0475 Sediment_1_-9	T008-0024-100 Sediment-Pc
0.0786	0.1494 Sediment_0_-9	T008-0025-100 Sediment-Pc
0.0121	0.0121 Sediment_1_-9	T008-0026-100 Sediment-Pc
0	0.0049 Sediment_0_-9	T008-0027-100 Sediment-Pc
0	0 Sediment_1_-9	T008-0028-100 Sediment-Pc
0.0259	0.0366 Sediment_1_-9	T008-0029-100 Sediment-Pc
0.015	0.015 Sediment_0_-9	T008-0030-100 Sediment-Pc
0	0 Sediment_0_-9	T008-0041-100 Sediment-Pc
0.0047	0.0141 Sediment_0_-9	T008-1307-100 Sediment-Pc
0	0 Sediment_0_-9	T008-1332-100 Sediment-Pc
0.0158	0.0158 Sediment_0_-9	T008-1480-100 Sediment-Pc
0.0204	0.0204 Sediment_0_-9	T001-0001-100 Sediment-Pc
0	0 Sediment_1_-9	T001-0002-100 Sediment-Pc
0	0 Sediment_0_-9	T001-1459-100 Sediment-Pc
0.0039	0.0039 Sediment_0_-9	T001-2346-100 Sediment-Pc
0	0 Sediment_0_-9	T001-2346-100 Sediment-Pc
0	0 Sediment_0_-9	T001-2358-100 Sediment-Pc
0.00133	0.00133 Sediment_0_-9	T001-2358-100 Sediment-Pc
0	0 Sediment_0_-9	T001-2365-100 Sediment-Pc
0	0.00129 Sediment_0_-9	T001-2471-100 Sediment-Pc
0	0 Sediment_0_-9	T001-2475-100 Sediment-Pc
0	0 Sediment_0_-9	T005-0010-100 Sediment-Pc
0	0 Sediment_0_-9	T005-0011-100 Sediment-Pc
0	0 Sediment_0_-9	T005-0012-100 Sediment-Pc
0	0 Sediment_0_-9	T005-0013-100 Sediment-Pc
0	0 Sediment_0_-9	T005-0014-100 Sediment-Pc
0	0 Sediment_0_-9	T005-0015-100 Sediment-Pc
0	0 Sediment_0_-9	T005-0016-100 Sediment-Pc
0	0 Sediment_1_-9	T005-0016-100 Sediment-Pc
0	0 Sediment_1_-9	T005-0017-100 Sediment-Pc
0.00506	0.01141 Sediment_1_-9	T005-0031-100 Sediment-Pc
0.00668	0.01264 Sediment_0_-9	T005-0032-100 Sediment-Pc
0.346	0.346 Sediment_0_-9	T005-0032-100 Sediment-Pc
0	0 Sediment_0_-9	T005-0033-100 Sediment-Pc

0.2317	0.4845 Sediment_0_-9	T005-0034-100 Sediment-Pc
0.017	0.0198 Sediment_0_-9	T005-0035-100 Sediment-Pc
0.0027	0.0027 Sediment_0_-9	T005-0036-100 Sediment-Pc
0	0 Sediment_0_-9	T005-0037-100 Sediment-Pc
0	0 Sediment_0_-9	T005-0039-100 Sediment-Pc
0.0129	0.0164 Sediment_0_-9	T005-0040-100 Sediment-Pc
0.1351	0.2737 Sediment_1_-9	T005-1310-100 Sediment-Pc
0.0334	0.0334 Sediment_0_-9	T005-1317-100 Sediment-Pc
0.1121	0.3751 Sediment_1_-9	T005-1320-100 Sediment-Pc
0.0474	0.0474 Sediment_0_-9	T005-2312-100 Sediment-Pc
0.0114	0.0114 Sediment_0_-9	T005-2317-100 Sediment-Pc
0.0401	0.0401 Sediment_0_-9	T005-2318-100 Sediment-Pc
0.102	0.102 Sediment_0_-9	T005-2322-100 Sediment-Pc
0	0 Sediment_0_-9	T005-2338-100 Sediment-Pc
0	0 Sediment_0_-9	T005-2339-100 Sediment-Pc
0	0 Sediment_0_-9	T007-0004-100 Sediment-Pc
0	0 Sediment_0_-9	T007-0005-100 Sediment-Pc
0	0 Sediment_1_-9	T007-0007-100 Sediment-Pc
0	0 Sediment_1_-9	T007-0008-100 Sediment-Pc
0	0 Sediment_0_-9	T007-0009-100 Sediment-Pc
0.0428	0.0428 Sediment_1_-9	T007-1327-100 Sediment-Pc
4.5879	4.5879 Sediment_1_-9	T007-1331-100 Sediment-Pc
9.8798	9.8798 Sediment_1_-9	T007-1331-100 Sediment-Pc
0	0 Sediment_0_-9	T007-1332-100 Sediment-Pc
0	0 Sediment_1_-9	T007-2331-100 Sediment-Pc
0	0 Sediment_1_-9	T007-2333-100 Sediment-Pc
0	0 Sediment_0_-9	T007-2337-100 Sediment-Pc
0.0561	0.0985 Sediment_0_-9	T008-0019-100 Sediment-Pc
0.004	0.004 Sediment_0_-9	T008-0019-100 Sediment-Pc
0.0084	0.0084 Sediment_1_-9	T008-0020-100 Sediment-Pc
0	0 Sediment_0_-9	T008-0021-100 Sediment-Pc
0.0099	0.0239 Sediment_0_-9	T008-0022-100 Sediment-Pc
0	0 Sediment_0_-9	T008-0023-100 Sediment-Pc
0.0314	0.0475 Sediment_1_-9	T008-0024-100 Sediment-Pc
0.0786	0.1494 Sediment_0_-9	T008-0025-100 Sediment-Pc
0.0121	0.0121 Sediment_1_-9	T008-0026-100 Sediment-Pc
0	0.0049 Sediment_0_-9	T008-0027-100 Sediment-Pc
0	0 Sediment_1_-9	T008-0028-100 Sediment-Pc
0.0259	0.0366 Sediment_1_-9	T008-0029-100 Sediment-Pc
0.015	0.015 Sediment_0_-9	T008-0030-100 Sediment-Pc
0	0 Sediment_0_-9	T008-0041-100 Sediment-Pc
0.0047	0.0141 Sediment_0_-9	T008-1307-100 Sediment-Pc
0	0 Sediment_0_-9	T008-1332-100 Sediment-Pc
0.0158	0.0158 Sediment_0_-9	T008-1480-100 Sediment-Pc
0.1134	0.1425 Sediment_0_-9	T005-1333-100 Sediment-Pc
0.0873	0.6494 Sediment_0_-9	T005-1336-100 Sediment-Pc
0.0103	0.0353 Sediment_1_-9	T005-1336-100 Sediment-Pc







0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T007-0006-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0	0	Water_1_ND	T001-2002-100	Water-Post
0.0035	0.0901	Sediment_0_-9	BCH02-SD-201(	Sediment-Pc
0.0256	0.0283	Sediment_0_-9	BCH04-SD-201(	Sediment-Pc
0	0	Sediment_1_-9	MSSnd-SD	Sediment-Pc
0.0035	0.0035	Sediment_0_-9	PrdBout-SD-20	Sediment-Pc
0.2755	0.3554	Sediment_0_-9	SRSnd-SD-0825	Sediment-Pc
0.0035	0.0901	Sediment_0_-9	BCH02-SD-201(	Sediment-Pc
0.0256	0.0283	Sediment_0_-9	BCH04-SD-201(	Sediment-Pc
0	0	Sediment_1_-9	MSSnd-SD	Sediment-Pc
0.0035	0.0035	Sediment_0_-9	PrdBout-SD-20	Sediment-Pc
0.2755	0.3554	Sediment_0_-9	SRSnd-SD-0825	Sediment-Pc
0.01922	0.0354	Sediment_0_ND	USGS-Pre-LA-2	Sediment-Pi
0.01922	0.0354	Sediment_0_ND	USGS-Pre-LA-2	Sediment-Pi
0.01922	0.0354	Sediment_0_ND	USGS-Pre-LA-2	Sediment-Pi
0.01922	0.0354	Sediment_0_ND	USGS-Pre-LA-2	Sediment-Pi
0.01922	0.0354	Sediment_0_ND	USGS-Pre-LA-2	Sediment-Pi
0.01922	0.0354	Sediment_0_ND	USGS-Pre-LA-2	Sediment-Pi
0.06055	0.10063	Sediment_0_ND	USGS-Pre-LA-2	Sediment-Pi



0	0	Sediment_1_-9	T002-0007-100 Sediment-Pi
0	0	Sediment_1_-9	T002-0008-100 Sediment-Pi
0	0	Sediment_1_-9	T002-1327-100 Sediment-Pi
0.0394	0.0394	Sediment_1_-9	T002-1328-100 Sediment-Pi
0.17919	0.17919	Sediment_1_-9	T002-1331-100 Sediment-Pi
0	0	Sediment_1_-9	T002-1332-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0009-100 Sediment-Pi
0	0	Sediment_1_-9	T003-0010-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0011-100 Sediment-Pi
0	0	Sediment_1_-9	T003-0012-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0013-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0014-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0015-100 Sediment-Pi
0	0	Sediment_1_-9	T003-0016-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0017-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0019-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1307-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1310-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1317-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1320-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1328-100 Sediment-Pi
0	0	Sediment_1_-9	T003-1332-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1333-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1336-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1459-100 Sediment-Pi
0.0158	0.0158	Sediment_1_-9	T003-2312-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2317-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2318-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2322-100 Sediment-Pi
0.04434	0.04434	Sediment_1_-9	T003-2322-100 Sediment-Pi
0	0	Sediment_1_-9	T003-2327-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2331-100 Sediment-Pi
0	0	Sediment_1_-9	T003-2333-100 Sediment-Pi
0	0	Sediment_1_-9	T003-2337-100 Sediment-Pi
0	0	Sediment_1_-9	T003-2338-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2339-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2346-100 Sediment-Pi
0	0	Sediment_1_-9	T003-2358-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2365-100 Sediment-Pi
0.5002	0.5002	Sediment_1_-9	T003-2471-100 Sediment-Pi
0.16607	0.16607	Sediment_0_-9	T003-2475-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0020-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0021-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0021-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0022-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0023-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0024-100 Sediment-Pi

0	0	Sediment_1_-9	T008-0025-100 Sediment-Pi
0	0	Sediment_1_-9	T008-0026-100 Sediment-Pi
0	0	Sediment_1_-9	T008-0027-100 Sediment-Pi
0	0	Sediment_1_-9	T008-0028-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0029-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0030-100 Sediment-Pi
0	0	Sediment_1_-9	T008-0031-100 Sediment-Pi
0	0	Sediment_1_-9	T008-0032-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0033-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0034-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0034-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0035-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0036-100 Sediment-Pi
0	0	Sediment_1_-9	T008-0037-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0039-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0040-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0041-100 Sediment-Pi
0	0	Sediment_0_-9	T008-1480-100 Sediment-Pi
0.13789	0.13789	Sediment_0_-9	T001-0001-100 Sediment-Pi
0	0	Sediment_0_-9	T001-0002-100 Sediment-Pi
0	0	Sediment_0_-9	T001-0003-100 Sediment-Pi
0	0	Sediment_0_-9	T001-0004-100 Sediment-Pi
0	0	Sediment_0_-9	T001-0005-100 Sediment-Pi
0	0	Sediment_0_-9	T001-0006-100 Sediment-Pi
0	0	Sediment_1_-9	T002-0007-100 Sediment-Pi
0	0	Sediment_1_-9	T002-0008-100 Sediment-Pi
0	0	Sediment_1_-9	T002-1327-100 Sediment-Pi
0.0394	0.0394	Sediment_1_-9	T002-1328-100 Sediment-Pi
0.17919	0.17919	Sediment_1_-9	T002-1331-100 Sediment-Pi
0	0	Sediment_1_-9	T002-1332-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0009-100 Sediment-Pi
0	0	Sediment_1_-9	T003-0010-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0011-100 Sediment-Pi
0	0	Sediment_1_-9	T003-0012-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0013-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0014-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0015-100 Sediment-Pi
0	0	Sediment_1_-9	T003-0016-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0017-100 Sediment-Pi
0	0	Sediment_0_-9	T003-0019-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1307-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1310-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1317-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1320-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1328-100 Sediment-Pi
0	0	Sediment_1_-9	T003-1332-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1333-100 Sediment-Pi

0	0	Sediment_0_-9	T003-1336-100 Sediment-Pi
0	0	Sediment_0_-9	T003-1459-100 Sediment-Pi
0.0158	0.0158	Sediment_1_-9	T003-2312-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2317-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2318-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2322-100 Sediment-Pi
0.04434	0.04434	Sediment_1_-9	T003-2322-100 Sediment-Pi
0	0	Sediment_1_-9	T003-2327-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2331-100 Sediment-Pi
0	0	Sediment_1_-9	T003-2333-100 Sediment-Pi
0	0	Sediment_1_-9	T003-2337-100 Sediment-Pi
0	0	Sediment_1_-9	T003-2338-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2339-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2346-100 Sediment-Pi
0	0	Sediment_1_-9	T003-2358-100 Sediment-Pi
0	0	Sediment_0_-9	T003-2365-100 Sediment-Pi
0.5002	0.5002	Sediment_1_-9	T003-2471-100 Sediment-Pi
0.16607	0.16607	Sediment_0_-9	T003-2475-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0020-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0021-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0021-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0022-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0023-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0024-100 Sediment-Pi
0	0	Sediment_1_-9	T008-0025-100 Sediment-Pi
0	0	Sediment_1_-9	T008-0026-100 Sediment-Pi
0	0	Sediment_1_-9	T008-0027-100 Sediment-Pi
0	0	Sediment_1_-9	T008-0028-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0029-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0030-100 Sediment-Pi
0	0	Sediment_1_-9	T008-0031-100 Sediment-Pi
0	0	Sediment_1_-9	T008-0032-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0033-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0034-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0034-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0035-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0036-100 Sediment-Pi
0	0	Sediment_1_-9	T008-0037-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0039-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0040-100 Sediment-Pi
0	0	Sediment_0_-9	T008-0041-100 Sediment-Pi
0	0	Sediment_0_-9	T008-1480-100 Sediment-Pi
0	0	Water_0_ND	T001-2002-100 Water-Pre
0	0	Water_0_ND	T007-0006-100 Water-Pre
0	0	Sediment_0_-9	BCH02-SD-201( Sediment-Pi
0	0	Sediment_0_-9	BCH04-SD-201( Sediment-Pi
0	0	Sediment_0_-9	MSSnd-SD-201( Sediment-Pi

0	0 Sediment_0_-9	PerdBOut-SD-2 Sediment-Pi
0	0 Sediment_0_-9	SRSnd-SD-2010 Sediment-Pi



























0 Sediment-Pre-<1  
0 Sediment-Pre-<1

Sediment-Pre-FALSE  
Sediment-Pre-FALSE

Sediment-Pre-<1\_FALSE  
Sediment-Pre-<1\_FALSE