

Date: March 11, 2008

From: Water Resources Group, Salt Lake City
All Colorado River Annual Operating Plan (AOP) Recipients

Current Status

	February inflow (unreg) (acre-feet)	Percent of Normal	Midnight March 10 Elevation	Reservoir Storage (acre-feet)
Fontenelle	25,000	85	6466.79	106,000
Flaming Gorge	33,000	66	6021.13	3,020,000
Blue Mesa	31,000	137	7471.22	444,000
Powell	414,000	98	3588.28	10,666,000
Navajo	38,000	124	6060.41	1,353,000

Expected Operations

The operation of Lake Powell and Lake Mead in this 24 Month Study is pursuant to the December 2007 Record of Decision on Colorado River Interim Guidelines for Lower Basin Shortages and the Coordinated Operations of Lake Powell and Lake Mead (Interim Guidelines). The Interim Guidelines are available for download at

<http://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf>

The Interim Guidelines contain provisions for specific April adjustments of the release from Lake Powell and the operation reflected in this 24 Month Study is consistent with such adjustments. It should be noted that such adjustments, as well as the coordinated operations in general, are sensitive to current inflow projections and may therefore change from month to month as new inflow projections are incorporated.

The March 24 Month study indicates that an April adjustment, with a change to the Equalization Tier, on April 1, 2008 would occur under the most probable forecasted April through July unregulated inflow into Lake Powell. This adjustment would result in additional releases from Lake Powell which are reflected in the study. However, it is possible that the forecasted inflow on April 1 may be such that an April adjustment is not required, and the 2008 water year release from Lake Powell is maintained at 8.23 million acre-feet.

FONTENELLE - Releases from Fontenelle Reservoir are currently 700 cfs and will likely remain at this level until mid-April of 2008. The elevation of Fontenelle Reservoir is 6467.6 feet above sea level (about 38.4 feet from full pool). Inflows are averaging 430 cfs so the reservoir elevation is slowly declining. By April 1, 2008 the reservoir elevation will likely be near 6466 feet above sea level before rebounding in the spring.

The water supply forecast for Fontenelle Reservoir inflow during the 2008 April through July spring runoff season has been issued by the Colorado Basin River Forecast Center. As of March this forecast is projecting inflows to be 77% of normal (665,000 acre-feet). Based on this forecast, Fontenelle Reservoir will likely fill this year by late July. The projected reservoir elevation on August 1, 2008 is 6505.8 feet above sea level which is within 1 foot of the full pool elevation (6506 feet above sea level). It is likely that releases from Fontenelle Reservoir will exceed powerplant capacity (about 1500 cfs) during the spring to safely route the inflow to the reservoir.

Open forum discussions on Fontenelle operations take place at the "Fontenelle Reservoir Working Group" meetings. The Working Group is a forum for information exchange between Reclamation and other parties associated with the operation of Fontenelle Reservoir. The public is encouraged to attend and express their concerns and interests with regard to Fontenelle Reservoir operation. The next Working Group meeting is scheduled for April 22, 2008 at 10:00 am at the visitor center of the Seedskaadee National Wildlife Refuge which is about 13 miles below Fontenelle Dam on the Green River. For more information about the Fontenelle Working Group, contact Ed Vidmar at 801-379-1182.

FLAMING GORGE - Releases from Flaming Gorge Dam are currently 800 cfs and steady. This release regime will most likely remain in place until May of 2008. The water supply forecast for unregulated inflow to Flaming Gorge during the April through July period has been issued by the Colorado Basin River Forecast Center. For March, this forecast is 71% of average (840,000 acre-feet). Precipitation in the Upper Green River Basin so far this water year has been 96% of average (as of March 10, 2008) while the snowpack conditions are 87% of average. The March 6, 2008 water surface elevation of Flaming Gorge is 6021.15 feet above sea level.

Projected reservoir levels for water year 2008 currently show the elevation remaining relatively close to current levels until May of 2008. The projected elevation of Flaming Gorge Reservoir on May 1, 2008 is 6022.48 feet above sea level. The projected end of water year elevation of Flaming Gorge Reservoir is 6024.50 feet above sea level. Hydrologic conditions so far are leaning towards this year being in either the average or moderately dry hydrologic classification outlined in the Flaming Gorge Record of Decision, but there are still two months of potential snow accumulation that could change conditions dramatically before spring operations occur.

The next Flaming Gorge Working Group meeting is scheduled for April 16, 2008 in Vernal Utah. The meeting will be held at 10:00 a.m. at the Western Park Convention Center located at 302 East 200 South in Vernal Utah. For directions, please call 435-789-7396. The Flaming Gorge Working Group is an open public forum for information exchange between Reclamation and the stakeholders of Flaming Gorge Dam. The public is encouraged to attend and comment on the operations and plans presented by Reclamation at these meetings. For more information on this group and these meetings please contact Ed Vidmar at 801-379-1182.

ASPINALL – February unregulated inflow into Blue Mesa Reservoir was 31,000 acre-feet or 137 percent of average. On March 10, 2008 the basin snowpack was 139 percent of average.

Precipitation during February was 165 percent of average. The current inflow rate into Blue Mesa Reservoir is about 550 cfs while reservoir releases are averaging about 1,700 cfs. For the past few months, reservoir inflows have been dropping in response to the higher releases needed to make room for the anticipated spring runoff. However, March will not drop as much, due to lower releases required to support the scheduled reservoir maintenance activities. Blue Mesa's present elevation is 7471.22 feet, which corresponds to a storage content of about 444,000 acre-feet.

The latest Water Supply Forecast for Water Year 2008 has been issued and the April through July unregulated inflow is forecasted to be at 1,060,000 acre-feet (147% of normal), an increase of 60,000 acre-feet from last month's forecast. Based on this forecast, Blue Mesa Reservoir is projected to fill by July 2008. We are also projecting significant by-pass releases from Crystal Dam during this time period.

Releases from Crystal are currently set at 1,500 cfs, but will be reduced to 350 cfs on March 28, 2008 to accommodate maintenance activities at Crystal and Blue Mesa stilling basins. The Gunnison Diversion Tunnel will most likely start up again late this month. The river below the diversion tunnel is currently set at 1,500 cfs. This rate will most likely change as conditions warrant, primarily as we respond to changes in the forecasted spring inflows.

The next meeting of the "Aspinall Unit Working Group" will be held on Thursday, April 24, 2008 at 1:00 PM in Reclamation's Grand Junction Office. At this meeting, review of this winter's reservoir operations, and plans for this spring and summer operations will be discussed. These meetings are open forum discussions on the Aspinall Unit reservoir operations with many interested groups participating. Anyone needing further information about these meetings should contact Dan Crabtree in the Grand Junction Area Office at (970) 248-0652.

NAVAJO – Based on its March 1st forecast, the Colorado Basin River Forecast Center is predicting an inflow of 1,400,000 acre-feet into Navajo Reservoir this spring/early summer. This is an increase of approximately 100,000 acre-feet over the previous (mid-February) forecast, and correlates to 181% of the average inflow. As a result, Reclamation started increasing the release from Navajo Reservoir to 4,000 cfs on Monday, March 10, 2008. This release will likely remain at 4,000 cfs until late May, at which time the release will be increased to 5,000 cfs where it will remain until approximately mid- to late-July. More information will be provided on the timing and duration of the 5,000 cfs release as we get closer to May.

Releases are made for the authorized purposes of the Navajo Unit, and to attempt to meet flow recommendations for the endangered fish in the San Juan River. The public will be notified as changes occur to releases. Reclamation will continue to closely monitor the hydrologic conditions in the basin.

Currently the upper San Juan basin snowpack stands at 148 percent of average, while the Animas River basin is 141 percent of average. Unregulated inflow into Navajo Reservoir during the month of February was 38,000 acre-feet, or 124 percent of average. Currently, the daily reservoir inflow is averaging about 1,500 cfs while reservoir releases are set at 4,000 cfs. NIIP started diversions

on March 7th, which are currently set at 230 cfs. The reservoir water surface elevation is currently 6060.41 feet, which corresponds to a storage content of about 1,353,000 acre-feet

The latest Water Supply Forecast for Water year 2008 has been issued and the April through July unregulated inflow is forecasted to be 1,400,000 acre-feet or 178 percent of average. This forecast is an increase of 100,000 acre-feet from last month's forecast, reflecting the large snowpack that has accumulated this season within the basin. Based on this forecast, Navajo Reservoir is expected to fill this year with larger releases scheduled through the runoff season into late summer. No shortages to water users are expected this season.

A public meeting on Navajo Reservoir operations will be held on Thursday, April 24, 2008 at 1:00 p.m. in Farmington, New Mexico. Reservoir operations over last fall and winter will be reviewed, and plans for next spring and summer 2008 operations will be discussed. These are open forum discussions on the operation of Navajo Reservoir with many interested groups participating. Anyone interested in the general operation of the reservoir is encouraged to attend. Please contact Pat Page in Reclamation's Durango, Colorado Office at (970) 385-6560 for information about these meetings or the daily operation of Navajo Reservoir.

Lake Powell - Glen Canyon Dam - Current Status

Glen Canyon Dam Operations

In March 2008, a high flow test will be implemented. Based on information from scientific monitoring and research activities and stakeholder discussions in the Glen Canyon Dam Adaptive Management Program, Reclamation has proposed and will conduct a high flow experiment beginning on March 4, 2008 at 22:00 MST. The release characteristics of this experiment will be identical to the test conducted in November 2004 with a peak release magnitude of 41,500 cfs and a duration of 60 hours. A gradual ramp up to this peak will begin on March 4, 2008 at 22:00 MST. On March 5, 2008 at approximately 10:00 MST, Glen Canyon Powerplant will be releasing approximately 26,500 cfs and bypass releases will begin to ramp up. The peak release of 41,500 cfs is scheduled to begin on March 6, 2008 at approximately 4:00 MST and will be maintained for 60 hours to be followed with a gradual ramp down to normal operations by March 10, 2008.

The purpose of this test will be to determine the effectiveness of rebuilding and reworking sandbar deposits and backwaters in Marble and Grand Canyons. An Environmental Assessment has been completed by Reclamation and a Finding of No Significant Impact was signed on February 29, 2008 clearing Reclamation to conduct this experiment. More information is available at the following URL:

<http://www.usbr.gov/uc/envdocs/ea/gc/2008hfe/index.html>

The scheduled release volume for March 2008 will be increased to 830,000 acre-feet to accommodate this experiment. The elevation of Lake Powell is anticipated to decrease by about

2.3 feet during the high flow experiment. However, the annual release volume from Glen Canyon Dam during water year 2008 will be unaltered by the experiment. Monthly release volumes later this year will be adjusted downward to account for the additional water released in March. The Lake Powell water surface elevation at the end of water year 2008 will not be affected by the high flow experiment.

The high flow experiment is scheduled to be completed by March 10, 2008. Releases from Glen Canyon Dam, after the experiment is completed, for the remaining days of March, will average about 10000 cfs on weekdays with daily fluctuations between 7000 cfs to 13000 cfs. On weekends, releases will average about 9000 cfs with fluctuations between 7000 cfs and 13,000.

Upper Colorado River Basin Hydrology

Precipitation in the Upper Colorado River Basin was 124 % of average in February 2008. After a very poor beginning to water year 2008, precipitation for the water year has made a remarkable comeback and is now 121% of average as of March 2, 2008. Basin-wide snowpack was only 35 % of average on November 29, 2007, but has increased steadily since the first week of December 2007. As of March 2, 2008 the snowpack conditions above Lake Powell are 124% of average. The climate outlook for the Upper Colorado River Basin indicates that the next 3 months will likely have below normal precipitation and above normal temperatures.

Inflow to Lake Powell is currently 11,100 cfs (March 2, 2008). Total unregulated inflow to Lake Powell so far in water year 2008 (October through February) is 84 percent of average with February measured at 102 % of average.

Forecasted April through July unregulated inflow to Lake Powell in 2008 is 9.5 million acre-feet, 120 % of average (February mid-month forecast). This forecast will be updated later this week. Typically by March 1st, the snow accumulation season is about 80% complete in the Upper Colorado River Basin.

The current elevation of Lake Powell (March 2, 2008) is 3,590.7 feet, 109.3 feet from full pool elevation of 3,700 feet. Reservoir storage is currently 10.88 million acre-feet, or 45 percent of capacity. The water surface elevation of Lake Powell is now near its seasonal low. In April, anticipated snowmelt runoff will cause the water surface elevation to begin to increase. Under the current inflow forecast, Lake Powell would reach a peak elevation of about 3639 feet in July 2008. The peak elevation for Lake Powell in 2007 was 3,611.7 feet.

Upper Colorado River Basin Drought

The Upper Colorado River Basin is experiencing a protracted multi-year drought. Since 1999, inflow to Lake Powell has been below average in every year except one.

In the summer of 1999, Lake Powell was essentially full with reservoir storage at 23.5 million acre-feet, or 97 percent of capacity. Inflow to Lake Powell in 1999 was 109 percent of average. The manifestation of drought conditions in the Upper Colorado River Basin began in the fall

months of 1999. A five year period of extreme drought occurred in water years 2000, 2001, 2002, 2003, and 2004 with unregulated inflow to Lake Powell only 62, 59, 25, 51, and 49 percent of average, respectively. Lake Powell storage decreased through this five-year period, with reservoir storage reaching a low of 8.0 million acre-feet (33 percent of capacity) on April 8, 2005.

Drought conditions eased in water year 2005 in the Upper Colorado River Basin. Precipitation was above average in 2005 and unregulated inflow to Lake Powell was 105 percent of average. Lake Powell increased by 2.77 million acre-feet (31 feet in elevation) during water year 2005. But as is often the case, one favorable year does not necessarily end a protracted drought. In 2006, there was a return to drier conditions in the Colorado River Basin. Unregulated inflow to Lake Powell in water year 2006 was only 71 percent of average.

Water year 2007 was another year of below average inflow with unregulated inflow into Lake Powell at 68 percent of average. Over the past 8 years (2000 through 2007, inclusive), inflow to Lake Powell has been below average in all but one year (2005).

Reservoir storage in Lake Powell and Lake Mead has decreased during the past 8 years. Reservoir storage in Lake Powell is 45 percent of capacity. Storage in Lake Mead is 50 percent of capacity.

TO ALL ANNUAL OPERATING PLAN RECIPIENTS

MAILED FROM UPPER COLORADO REGION
WATER RESOURCES GROUP
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SEASONAL RUNOFF PROJECTIONS AND INFLOW INFORMATION IN TO UPPER BASIN RESERVOIRS PROVIDED BY THE NATIONAL WEATHER SERVICES'S COLORADO BASIN RIVER FORECAST CENTER ARE AS FOLLOWS:

:			Obs		dec	Forecast		Outlook	
:		nov	dec	jan	feb	%Avg	mar	apr	may apr-jul %Avg
GLDA3:Lake Powell		397	398	336	414	98%:	700/	1450/	3200/10200/: 129%
GBRW4:Fontenelle		32	27	24	25	85%:	35/	80/	150/ 665/: 77%
GRNU1:Flaming Gorge		33	21	24	33	66%:	55/	115/	225/ 840/: 71%
BMDC2:Blue Mesa		31	33	33	31	137%:	40/	95/	345/ 1060/: 147%
MPSC2:Morrow Point		28	31	29	26	100%:	45/	110/	385/ 1160/: 148%
CLSC2:Crystal		32	35	34	30	100%:	55/	125/	440/ 1350/: 148%
TPIC2:Taylor Park		4.1	4.9	4.8	4.2	107%:	4.3/	8.5/	40/ 140/: 136%
VCRC2:Vallecito		6.7	7.7	6.4	5.8	124%:	7/	25/	110/ 300/: 146%
NVRN5:Navajo		18.8	46	26	38	124%:	150/	325/	525/ 1400/: 178%
LEMC2:Lemon		0.96	1.20	1.01	0.86	108%:	1/	5/	30/ 85/: 147%
MPHC2:McPhee		3.9	6.3	3.9	5.0e	111%:	22/	120/	220/ 500/: 156%
RBSC2:Ridgway		5.9	5.5	4.5	3.9	112%:	/	/	/ 140/: 137%

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
Fontenelle Reservoir

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	Regulated Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
* Mar 2007	62	0	56	0	56	6473.15	133
H Apr 2007	49	1	51	0	51	6472.62	131
I May 2007	109	1	49	0	49	6483.80	189
S Jun 2007	89	2	48	0	48	6489.96	228
T Jul 2007	46	2	50	0	50	6489.09	222
O Aug 2007	35	2	50	0	50	6486.48	205
R Sep 2007	25	1	27	16	43	6483.42	186
WY 2007	578	14	602	16	618		
I Oct 2007	33	1	37	6	44	6481.38	175
C Nov 2007	32	1	41	2	42	6479.48	164
A Dec 2007	27	1	43	0	44	6476.19	147
L Jan 2008	24	0	43	0	43	6472.00	128
* Feb 2008	25	0	40	1	41	6468.13	111
Mar 2008	35	0	43	0	43	6466.00	103
Apr 2008	80	1	48	0	48	6473.39	134
May 2008	150	1	81	0	81	6486.01	202
Jun 2008	271	2	104	65	169	6500.46	302
Jul 2008	164	3	100	19	120	6505.78	344
Aug 2008	76	2	80	0	80	6505.02	338
Sep 2008	47	2	58	19	77	6500.84	305
WY 2008	964	15	718	112	831		
Oct 2008	49	1	80	0	80	6496.45	273
Nov 2008	41	1	68	0	68	6492.51	245
Dec 2008	32	1	69	0	69	6486.77	207
Jan 2009	30	1	69	0	69	6480.03	167
Feb 2009	27	0	62	0	62	6472.73	131
Mar 2009	51	0	69	0	69	6468.46	113
Apr 2009	89	1	89	0	89	6468.20	112
May 2009	176	1	98	19	117	6480.48	170
Jun 2009	308	2	102	72	175	6500.24	301
Jul 2009	186	3	101	40	141	6505.69	343
Aug 2009	83	2	99	1	100	6503.20	323
Sep 2009	49	2	59	12	71	6500.01	299
WY 2009	1120	15	966	145	1111		
Oct 2009	49	1	74	0	74	6496.41	272
Nov 2009	41	1	71	0	71	6491.97	241
Dec 2009	32	1	74	0	74	6485.46	199
Jan 2010	30	1	66	0	66	6479.10	162
Feb 2010	27	0	59	0	59	6472.32	129

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
Flaming Gorge Reservoir

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	Unreg Inflow 1000 Ac-Ft	Regulated Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Bank Storage 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft	Yampa Flow 1000 Ac-Ft	Jensen Flow 1000 Ac-Ft
* Mar 2007	119	113	3	51	0	51	90	6025.19	3167	0	221
H Apr 2007	73	75	5	50	0	50	90	6025.71	3187	0	263
I May 2007	164	106	8	138	0	138	89	6024.67	3148	0	525
S Jun 2007	90	49	10	69	0	69	88	6023.89	3119	0	227
T Jul 2007	42	45	13	55	0	55	87	6023.31	3098	0	81
O Aug 2007	32	46	12	51	0	51	86	6022.87	3082	0	66
R Sep 2007	23	40	10	49	0	49	85	6022.35	3063	0	72
WY 2007	744	784	77	777	0	777					2764
I Oct 2007	35	46	7	49	1	50	85	6022.07	3053	0	95
C Nov 2007	33	42	3	49	0	49	85	6021.81	3044	0	83
A Dec 2007	21	37	2	41	9	50	84	6021.40	3029	0	83
L Jan 2008	24	43	2	50	0	50	84	6021.15	3020	0	0
* Feb 2008	33	49	2	47	0	47	84	6021.15	3020	0	0
Mar 2008	55	63	3	51	0	51	84	6021.40	3029	0	51
Apr 2008	115	83	5	48	0	48	85	6022.24	3059	0	48
May 2008	225	156	7	132	0	132	86	6022.66	3075	0	132
Jun 2008	323	220	10	173	0	173	87	6023.65	3111	0	173
Jul 2008	177	133	13	80	0	80	88	6024.71	3149	0	80
Aug 2008	84	88	12	80	0	80	88	6024.60	3145	0	80
Sep 2008	55	85	11	77	0	77	88	6024.52	3143	0	77
WY 2008	1180	1046	77	878	10	888					903
Oct 2008	59	91	7	80	0	80	88	6024.62	3146	0	80
Nov 2008	51	78	3	77	0	77	88	6024.56	3144	0	77
Dec 2008	37	74	2	80	0	80	88	6024.36	3137	0	80
Jan 2009	41	80	2	80	0	80	88	6024.33	3135	0	80
Feb 2009	45	81	2	74	0	74	88	6024.46	3140	0	74
Mar 2009	103	121	3	81	0	81	89	6025.43	3176	0	81
Apr 2009	142	143	5	79	0	79	91	6026.95	3233	0	79
May 2009	263	204	8	139	0	139	93	6028.42	3288	0	139
Jun 2009	400	266	10	234	0	234	93	6028.96	3309	0	234
Jul 2009	219	174	14	106	0	106	95	6030.34	3362	0	106
Aug 2009	97	114	13	106	0	106	95	6030.21	3357	0	106
Sep 2009	58	81	11	103	0	103	94	6029.39	3326	0	103
WY 2009	1516	1508	80	1239	0	1239					1239
Oct 2009	59	85	7	106	0	106	93	6028.66	3298	0	106
Nov 2009	51	82	3	103	0	103	92	6028.04	3274	0	103
Dec 2009	37	79	2	106	0	106	91	6027.29	3246	0	106
Jan 2010	41	77	2	103	0	103	90	6026.59	3219	0	103
Feb 2010	45	78	2	106	0	106	89	6025.80	3190	0	106

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
Taylor Park Reservoir

07-mar-2008 14:23:19

	Regulated Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
* Mar 2007	6	5	9315.67	79
H Apr 2007	8	5	9317.64	83
I May 2007	27	11	9325.94	98
S Jun 2007	27	23	9327.98	102
T Jul 2007	15	25	9322.65	92
O Aug 2007	10	18	9318.20	84
R Sep 2007	8	14	9314.67	78
WY 2007	130	125		
I Oct 2007	7	7	9314.68	78
C Nov 2007	4	4	9314.68	78
A Dec 2007	5	5	9314.89	78
L Jan 2008	5	4	9315.09	78
* Feb 2008	4	4	9314.99	78
Mar 2008	5	8	9313.19	75
Apr 2008	11	22	9306.11	64
May 2008	44	32	9313.80	76
Jun 2008	58	34	9326.73	100
Jul 2008	27	30	9325.40	97
Aug 2008	12	24	9319.14	85
Sep 2008	8	16	9314.42	77
WY 2008	190	191		
Oct 2008	6	12	9310.84	71
Nov 2008	5	6	9310.14	70
Dec 2008	4	5	9309.78	70
Jan 2009	4	5	9309.26	69
Feb 2009	4	5	9308.55	68
Mar 2009	4	5	9308.06	67
Apr 2009	8	10	9306.97	65
May 2009	27	16	9313.96	76
Jun 2009	43	20	9326.52	99
Jul 2009	20	22	9325.71	98
Aug 2009	10	20	9320.42	88
Sep 2009	7	14	9316.47	81
WY 2009	143	140		
Oct 2009	6	12	9312.99	75
Nov 2009	5	6	9312.31	74
Dec 2009	4	5	9311.96	73
Jan 2010	4	5	9311.46	72
Feb 2010	4	5	9310.78	71

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
Blue Mesa Reservoir

07-mar-2008 14:23:19

	Unreg Inflow 1000 Ac-Ft	Regulated Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir elevation EOM Feet	Live Storage 1000 Ac-Ft
* Mar 2007	55	54	0	38	0	38	7481.01	513
H Apr 2007	67	64	1	43	0	43	7483.72	533
I May 2007	189	174	1	41	0	41	7500.42	665
S Jun 2007	174	169	1	47	0	47	7514.60	786
T Jul 2007	81	91	2	99	0	99	7513.48	776
O Aug 2007	75	83	1	109	0	109	7510.40	749
R Sep 2007	50	56	1	117	0	117	7503.06	687
WY 2007	895	889	9	861	0	861		
I Oct 2007	48	48	1	85	0	85	7498.53	649
C Nov 2007	31	31	0	65	0	65	7494.31	615
A Dec 2007	33	33	0	67	0	67	7489.90	581
L Jan 2008	33	33	0	93	0	93	7481.92	520
* Feb 2008	31	31	0	97	0	97	7472.73	454
Mar 2008	40	43	0	65	0	65	7469.45	432
Apr 2008	95	106	1	172	0	172	7459.09	366
May 2008	345	333	1	160	0	160	7484.27	538
Jun 2008	429	405	1	130	0	130	7517.41	812
Jul 2008	191	194	2	207	0	207	7515.75	797
Aug 2008	86	97	1	114	0	114	7513.73	779
Sep 2008	43	52	1	114	0	114	7506.43	715
WY 2008	1406	1406	8	1369	0	1369		
Oct 2008	35	41	1	95	0	95	7499.90	661
Nov 2008	31	32	0	64	0	64	7495.90	628
Dec 2008	25	26	0	72	0	72	7490.00	581
Jan 2009	24	25	0	73	0	73	7483.66	533
Feb 2009	22	23	0	65	0	65	7477.90	491
Mar 2009	34	35	0	74	0	74	7472.28	451
Apr 2009	73	75	1	66	0	66	7473.48	460
May 2009	212	201	1	56	0	56	7492.83	604
Jun 2009	271	248	1	60	0	60	7515.05	790
Jul 2009	121	122	2	108	0	108	7516.41	803
Aug 2009	62	72	1	116	0	116	7511.28	757
Sep 2009	36	43	1	106	0	106	7503.84	693
WY 2009	946	942	9	956	0	956		
Oct 2009	35	41	1	82	0	82	7498.82	652
Nov 2009	31	32	0	52	0	52	7496.29	631
Dec 2009	25	26	0	75	0	75	7490.00	581
Jan 2010	24	25	0	73	0	73	7483.66	533
Feb 2010	22	23	0	60	0	60	7478.60	496

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
Morrow Point Reservoir

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	Unreg Inflow 1000 Ac-Ft	Blue Mesa Release 1000 Ac-Ft	Side Inflow 1000 Ac-Ft	Total Inflow 1000 Ac-Ft	Evap losses 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
* Mar 2007	58	38	3	41	0	34	0	34	7154.36	113
H Apr 2007	73	43	6	49	0	50	0	50	7153.49	112
I May 2007	202	41	13	54	0	53	0	53	7154.94	113
S Jun 2007	179	47	4	51	0	52	0	52	7153.84	112
T Jul 2007	73	99	-7	92	0	92	0	92	7153.52	112
O Aug 2007	67	109	-8	101	0	100	0	100	7154.39	113
R Sep 2007	41	117	-8	109	0	107	0	107	7156.75	114
WY 2007	883	861	-12	848	1	839	0	839		
I Oct 2007	43	85	-4	80	0	85	0	85	7150.81	110
C Nov 2007	28	65	-3	62	0	63	0	63	7149.32	109
A Dec 2007	31	67	-2	65	0	62	0	62	7152.91	111
L Jan 2008	29	93	-4	89	0	87	0	87	7156.26	114
* Feb 2008	26	97	-4	92	0	99	0	99	7146.95	107
Mar 2008	45	65	5	70	0	65	0	65	7153.73	112
Apr 2008	109	172	14	186	0	186	0	186	7153.73	112
May 2008	386	160	41	201	0	201	0	201	7153.73	112
Jun 2008	463	130	34	164	0	164	0	164	7153.73	112
Jul 2008	202	207	11	218	0	218	0	218	7153.73	112
Aug 2008	91	114	5	119	0	119	0	119	7153.73	112
Sep 2008	47	114	3	117	0	117	0	117	7153.73	112
WY 2008	1499	1369	94	1463	0	1465	0	1465		
Oct 2008	38	95	3	98	0	98	0	98	7153.73	112
Nov 2008	33	64	2	66	0	66	0	66	7153.73	112
Dec 2008	27	72	2	74	0	74	0	74	7153.73	112
Jan 2009	26	73	2	75	0	75	0	75	7153.73	112
Feb 2009	25	65	3	68	0	68	0	68	7153.73	112
Mar 2009	38	74	4	78	0	78	0	78	7153.73	112
Apr 2009	84	66	11	77	0	77	0	77	7153.73	112
May 2009	237	56	25	81	0	81	0	81	7153.73	112
Jun 2009	292	60	21	81	0	81	0	81	7153.73	112
Jul 2009	127	108	7	115	0	115	0	115	7153.73	112
Aug 2009	65	116	4	120	0	120	0	120	7153.73	112
Sep 2009	39	106	3	109	0	109	0	109	7153.73	112
WY 2009	1032	956	86	1042	0	1042	0	1042		
Oct 2009	38	82	3	85	0	85	0	85	7153.73	112
Nov 2009	33	52	2	54	0	54	0	54	7153.73	112
Dec 2009	27	75	2	77	0	77	0	77	7153.73	112
Jan 2010	26	73	2	75	0	75	0	75	7153.73	112
Feb 2010	25	60	3	63	0	63	0	63	7153.73	112

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
Crystal Reservoir

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	unreg Inflow 1000 Ac-Ft	Morrow Release 1000 Ac-Ft	Side Inflow 1000 Ac-Ft	Total Inflow 1000 Ac-Ft	Power Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft	Tunnel Flow 1000 Ac-Ft	Below_tunnel Flow 1000 Ac-Ft
* Mar 2007	67	34	8	43	42	0	42	6739.82	13	1	43
H Apr 2007	84	50	11	61	57	0	57	6751.74	17	31	29
I May 2007	228	53	25	78	78	0	78	6751.27	16	53	29
S Jun 2007	200	52	21	73	74	0	74	6745.12	15	51	28
T Jul 2007	80	92	7	99	98	0	98	6748.50	16	66	37
O Aug 2007	74	100	7	107	108	0	108	6744.63	15	63	51
R Sep 2007	46	107	5	112	112	0	112	6746.25	15	56	62
WY 2007	991	839	108	947	907	39	946			363	633
I Oct 2007	48	85	5	90	90	0	90	6745.51	15	38	54
C Nov 2007	32	63	4	67	66	0	66	6748.78	16	1	70
A Dec 2007	35	62	5	67	68	0	68	6742.95	14	1	73
L Jan 2008	34	87	5	91	77	13	90	6748.45	16	1	100
* Feb 2008	30	99	4	103	72	31	103	6749.17	16	1	118
Mar 2008	55	65	10	75	74	0	74	6753.04	17	5	69
Apr 2008	125	186	16	202	130	72	202	6753.04	17	30	172
May 2008	440	201	54	255	134	121	255	6753.04	17	55	200
Jun 2008	546	164	83	247	130	117	247	6753.04	17	60	187
Jul 2008	239	218	37	255	134	121	255	6753.04	17	65	190
Aug 2008	106	119	15	134	134	0	134	6753.04	17	65	69
Sep 2008	55	117	9	126	126	0	126	6753.04	17	55	71
WY 2008	1746	1465	247	1712	1235	475	1710			377	1371
Oct 2008	44	98	7	104	104	0	104	6753.04	17	30	74
Nov 2008	38	66	5	71	71	0	71	6753.04	17	0	71
Dec 2008	32	74	5	79	79	0	79	6753.04	17	0	79
Jan 2009	31	75	5	80	80	0	80	6753.04	17	0	80
Feb 2009	29	68	4	72	72	0	72	6753.04	17	0	72
Mar 2009	46	78	7	85	85	0	85	6753.04	17	5	80
Apr 2009	96	77	12	89	89	0	89	6753.04	17	30	59
May 2009	272	81	35	116	116	0	116	6753.04	17	55	61
Jun 2009	330	81	38	119	119	0	119	6753.04	17	60	59
Jul 2009	144	115	17	132	132	0	132	6753.04	17	65	67
Aug 2009	74	120	8	128	128	0	128	6753.04	17	65	63
Sep 2009	45	109	6	115	115	0	115	6753.04	17	55	60
WY 2009	1183	1042	151	1193	1193	0	1193			365	828
Oct 2009	44	85	7	91	91	0	91	6753.04	17	30	61
Nov 2009	38	54	5	59	59	0	59	6753.04	17	0	59
Dec 2009	32	77	5	82	82	0	82	6753.04	17	0	82
Jan 2010	31	75	5	80	80	0	80	6753.04	17	0	80
Feb 2010	29	63	4	67	67	0	67	6753.04	17	0	67

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
Vallecito Reservoir

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	Regulated Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft
* Mar 2007	14	5	7649.56	86
H Apr 2007	22	5	7656.47	103
I May 2007	68	45	7664.82	125
S Jun 2007	67	68	7664.36	124
T Jul 2007	23	41	7657.48	106
O Aug 2007	27	34	7654.84	99
R Sep 2007	18	34	7648.41	83
WY 2007	330	327		
I Oct 2007	15	31	7641.28	67
C Nov 2007	7	4	7642.40	69
A Dec 2007	8	3	7644.42	74
L Jan 2008	6	4	7645.29	76
* Feb 2008	6	17	7640.08	65
Mar 2008	7	38	7623.10	34
Apr 2008	25	36	7614.97	23
May 2008	110	65	7641.51	68
Jun 2008	118	64	7663.57	122
Jul 2008	47	43	7664.80	125
Aug 2008	26	43	7658.13	107
Sep 2008	20	42	7649.20	85
WY 2008	395	389		
Oct 2008	13	25	7643.89	73
Nov 2008	8	6	7644.82	75
Dec 2008	6	6	7644.78	75
Jan 2009	5	5	7644.82	75
Feb 2009	5	5	7644.82	75
Mar 2009	8	5	7646.08	78
Apr 2009	22	10	7651.03	89
May 2009	69	39	7662.77	119
Jun 2009	78	73	7664.26	123
Jul 2009	31	43	7659.45	111
Aug 2009	19	40	7651.00	89
Sep 2009	17	30	7645.43	76
WY 2009	281	287		
Oct 2009	13	15	7644.42	74
Nov 2009	8	4	7646.22	78
Dec 2009	6	4	7647.03	80
Jan 2010	5	5	7647.07	80
Feb 2010	5	5	7647.07	80

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
Navajo Reservoir

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	Mod_Unreg Inflow 1000 Ac-Ft	Azetea Tunnel_Div 1000 Ac-Ft	Reg Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	NIIP Diversion 1000 ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Live Storage 1000 Ac-Ft	Farm Flow 1000 Ac-Ft
* Mar 2007	126	13	104	2	5	41	6078.51	1603	76
H Apr 2007	121	18	87	3	20	44	6079.81	1622	90
I May 2007	258	34	200	4	25	212	6077.03	1581	257
S Jun 2007	182	27	154	5	37	73	6079.68	1620	169
T Jul 2007	33	4	46	5	38	46	6076.77	1577	81
O Aug 2007	61	7	59	4	33	48	6074.98	1551	82
R Sep 2007	27	2	41	3	23	56	6072.10	1510	80
WY 2007	1097	119	974	31	192	660			1160
I Oct 2007	41	0	57	2	10	46	6072.01	1509	79
C Nov 2007	19	0	17	1	1	43	6070.07	1482	57
A Dec 2007	46	0	40	1	0	42	6069.89	1479	67
L Jan 2008	26	0	24	1	0	47	6068.19	1456	69
* Feb 2008	38	0	48	1	0	122	6062.59	1381	160
Mar 2008	150	0	180	2	3	226	6058.62	1330	226
Apr 2008	325	20	315	3	15	215	6065.04	1413	215
May 2008	525	49	431	4	28	236	6076.82	1578	236
Jun 2008	423	58	310	5	42	252	6077.60	1589	252
Jul 2008	127	31	92	5	45	205	6066.00	1426	205
Aug 2008	64	5	76	4	38	47	6065.01	1413	47
Sep 2008	52	0	74	3	22	45	6065.36	1417	45
WY 2008	1836	164	1666	30	204	1525			1657
Oct 2008	38	0	50	2	7	46	6064.98	1412	46
Nov 2008	33	0	31	1	0	45	6063.86	1398	45
Dec 2008	24	0	24	1	0	46	6062.12	1375	46
Jan 2009	22	0	22	1	0	31	6061.38	1365	31
Feb 2009	30	0	30	1	0	28	6061.50	1367	28
Mar 2009	88	4	81	2	4	31	6064.92	1412	31
Apr 2009	174	13	149	3	17	34	6071.90	1507	34
May 2009	279	0	248	4	31	200	6072.80	1520	200
Jun 2009	246	40	202	5	47	212	6068.35	1458	212
Jul 2009	74	13	73	5	51	31	6067.41	1445	31
Aug 2009	43	13	51	4	42	31	6065.48	1419	31
Sep 2009	42	4	51	3	24	30	6065.04	1413	30
WY 2009	1094	86	1012	29	223	764			764
Oct 2009	38	0	40	2	7	31	6065.05	1413	31
Nov 2009	33	0	29	1	0	30	6064.88	1411	30
Dec 2009	24	0	22	1	0	31	6064.16	1402	31
Jan 2010	22	0	22	1	0	31	6063.43	1392	31
Feb 2010	30	0	30	1	0	28	6063.55	1394	28

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
Lake Powell

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	Unreg Inflow 1000 Ac-Ft	Regulated Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	PowerPlant Release 1000 Ac-Ft	Bypass Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Reservoir Elevation EOM Feet	Bank Storage 1000 Ac-Ft	EOM Storage 1000 Ac-Ft	Lees Ferry 1000 Ac-Ft
* Mar 2007	797	682	15	602	0	602	3598.81	18444	11637	606
H Apr 2007	802	701	24	600	0	600	3600.35	18374	11784	604
I May 2007	1577	1441	29	601	0	601	3609.61	18276	12691	606
S Jun 2007	1308	1072	47	801	0	801	3611.50	18309	12882	811
T Jul 2007	365	453	56	804	0	804	3607.35	18318	12465	819
O Aug 2007	378	437	54	804	0	804	3603.58	18266	12095	818
R Sep 2007	296	454	49	604	0	604	3601.87	18232	11929	617
WY 2007	8231	8080	388	8231	0	8231				8397
I Oct 2007	467	540	34	601	0	601	3600.62	18258	11809	611
C Nov 2007	397	470	32	603	0	603	3598.63	18281	11620	616
A Dec 2007	398	455	25	803	0	803	3594.64	18282	11246	815
L Jan 2008	336	440	8	801	0	801	3590.66	18278	10880	813
* Feb 2008	414	568	8	602	0	602	3590.66	18236	10880	613
Mar 2008	700	794	21	830	0	830	3590.08	18232	10828	830
Apr 2008	1450	1385	24	600	0	600	3597.70	18288	11532	600
May 2008	3200	2709	35	800	0	800	3615.25	18427	13266	800
Jun 2008	3752	3233	45	985	0	985	3634.01	18590	15306	985
Jul 2008	1798	1871	54	1010	0	1010	3640.42	18650	16053	1010
Aug 2008	693	744	56	1010	0	1010	3637.88	18626	15755	1010
Sep 2008	511	619	48	807	0	807	3636.00	18608	15536	807
WY 2008	14116	13826	392	9451	0	9451				9509
Oct 2008	506	602	43	600	0	600	3635.67	18605	15498	600
Nov 2008	523	594	36	600	0	600	3635.34	18602	15459	600
Dec 2008	418	530	30	800	0	800	3632.91	18580	15182	800
Jan 2009	384	481	22	800	0	800	3630.11	18555	14866	800
Feb 2009	395	463	21	600	0	600	3628.81	18543	14720	600
Mar 2009	628	597	26	600	0	600	3628.57	18541	14693	600
Apr 2009	952	772	29	800	0	800	3628.08	18537	14639	800
May 2009	2161	1834	40	1000	0	1000	3634.60	18595	15374	1000
Jun 2009	2808	2485	48	1125	0	1125	3644.89	18692	16588	1125
Jul 2009	1345	1240	57	1140	0	1140	3645.22	18696	16628	1140
Aug 2009	566	673	57	1140	0	1140	3641.18	18657	16143	1140
Sep 2009	459	589	49	818	0	818	3639.00	18636	15885	818
WY 2009	11147	10860	460	10023	0	10023				10023
Oct 2009	506	600	44	600	0	600	3638.66	18633	15845	600
Nov 2009	523	593	37	600	0	600	3638.31	18630	15805	600
Dec 2009	418	544	30	800	0	800	3636.03	18608	15539	800
Jan 2010	384	504	23	800	0	800	3633.46	18585	15244	800
Feb 2010	395	491	21	600	0	600	3632.40	18575	15124	600

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
Hoover Dam - Lake Mead

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	Glen Release 1000 Ac-Ft	Side Inflow 1000 Ac-Ft	Evap Losses 1000 Ac-Ft	Total Release 1000 Ac-Ft	Total Release 1000 CFS	SNWP Use 1000 Ac-Ft	Dwnstrm Reqmnts 1000 Ac-Ft	Bank Storage 1000 Ac-Ft	Reservoir Elevation EOM Feet	EOM Storage 1000 Ac-Ft
* Mar 2007	602	45	37	970	15.8	22	969	905	1125.79	13930
H Apr 2007	600	26	45	1093	18.4	24	1089	873	1120.69	13426
I May 2007	601	17	51	1026	16.7	34	1024	843	1115.89	12963
S Jun 2007	801	10	61	958	16.1	35	957	828	1113.50	12735
T Jul 2007	804	67	76	950	15.5	39	949	816	1111.58	12554
O Aug 2007	804	138	80	803	13.1	33	801	818	1111.84	12578
R Sep 2007	604	63	66	656	11.0	24	653	813	1111.06	12505
WY 2007	8231	677	633	9450		297	9420			
I Oct 2007	601	32	48	570	9.3	26	564	812	1110.95	12494
C Nov 2007	603	67	48	576	9.7	19	575	814	1111.22	12520
A Dec 2007	803	95	42	477	7.8	17	467	836	1114.81	12860
L Jan 2008	801	87	34	672	10.9	13	659	846	1116.46	13017
* Feb 2008	602	148	32	659	11.5	12	658	849	1116.93	13062
Mar 2008	830	87	35	1068	17.4	16	1068	837	1114.93	12872
Apr 2008	600	74	43	1038	17.5	22	1038	810	1110.66	12468
May 2008	800	65	49	1046	17.0	35	1046	794	1107.99	12219
Jun 2008	985	16	59	835	14.0	34	835	799	1108.73	12287
Jul 2008	1010	57	74	910	14.8	33	910	802	1109.23	12334
Aug 2008	1010	115	80	817	13.3	30	817	814	1111.22	12520
Sep 2008	807	79	66	696	11.7	33	696	819	1112.13	12606
WY 2008	9451	922	611	9364		291	9334			
Oct 2008	600	68	48	451	7.3	31	451	828	1113.50	12735
Nov 2008	600	68	48	565	9.5	23	565	830	1113.80	12764
Dec 2008	800	61	42	580	9.4	11	580	844	1116.04	12978
Jan 2009	800	126	35	685	11.1	12	685	855	1117.94	13160
Feb 2009	600	116	32	660	11.9	12	660	856	1118.04	13170
Mar 2009	600	87	36	950	15.5	16	950	837	1114.95	12874
Apr 2009	800	74	44	1081	18.2	22	1081	820	1112.25	12617
May 2009	1000	65	50	1022	16.6	35	1022	818	1111.84	12578
Jun 2009	1125	16	61	837	14.1	34	837	830	1113.92	12775
Jul 2009	1140	57	76	913	14.8	33	913	841	1115.64	12939
Aug 2009	1140	115	82	819	13.3	30	819	861	1118.80	13244
Sep 2009	818	79	68	696	11.7	33	696	867	1119.77	13338
WY 2009	10023	931	621	9260		293	9260			
Oct 2009	600	68	50	453	7.4	31	453	875	1121.08	13463
Nov 2009	600	68	50	567	9.5	23	567	877	1121.34	13489
Dec 2009	800	61	43	583	9.5	11	583	890	1123.47	13699
Jan 2010	800	128	36	676	11.0	12	676	903	1125.39	13890
Feb 2010	600	78	33	679	12.2	12	679	900	1124.96	13847

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
 Davis Dam - Lake Mohave

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	Hoover Release 1000 Ac-Ft	Side inflow 1000 Ac-Ft	Power Release 1000 Ac-Ft	Spill Release 1000 Ac-Ft	Total Release 1000 Ac-Ft	Total Release 1000 CFS	Reservoir Elevation EOM Feet	EOM Storage 1000 Ac-Ft
* Mar 2007	970	-28	895	0	895	14.6	642.49	1685
H Apr 2007	1093	-34	1001	0	1001	16.8	644.58	1742
I May 2007	1026	-37	996	0	996	16.2	644.29	1734
S Jun 2007	958	-34	965	0	965	16.2	642.79	1693
T Jul 2007	950	-31	916	0	916	14.9	642.89	1696
O Aug 2007	803	-29	786	0	786	12.8	642.45	1684
R Sep 2007	656	-18	777	0	777	13.0	637.26	1545
WY 2007	9450	-248	9241	0	9241			
I Oct 2007	570	-14	635	0	635	10.3	634.21	1465
C Nov 2007	576	-16	516	0	516	8.7	635.89	1509
A Dec 2007	477	-24	396	0	396	6.4	638.03	1565
L Jan 2008	672	-27	547	0	547	8.9	641.68	1663
* Feb 2008	659	-11	717	0	717	12.5	639.09	1593
Mar 2008	1068	-24	938	0	938	15.2	643.00	1699
Apr 2008	1038	-29	1009	0	1009	17.0	643.00	1699
May 2008	1046	-32	1013	0	1013	16.5	643.01	1699
Jun 2008	835	-27	836	0	836	14.0	642.00	1671
Jul 2008	910	-24	898	0	898	14.6	641.50	1658
Aug 2008	817	-24	793	0	793	12.9	641.50	1658
Sep 2008	696	-17	772	0	772	13.0	638.00	1564
WY 2008	9364	-275	9069	0	9068			
Oct 2008	451	-2	579	0	579	9.4	633.00	1434
Nov 2008	565	-15	524	0	524	8.8	634.00	1460
Dec 2008	580	-18	439	0	439	7.1	638.71	1583
Jan 2009	685	-20	582	0	582	9.5	641.80	1666
Feb 2009	660	-14	646	0	646	11.6	641.80	1666
Mar 2009	950	-24	891	0	891	14.5	643.05	1700
Apr 2009	1081	-29	1052	0	1052	17.7	643.01	1699
May 2009	1022	-32	989	0	989	16.1	643.01	1699
Jun 2009	837	-27	838	0	838	14.1	642.00	1671
Jul 2009	913	-24	901	0	901	14.7	641.50	1658
Aug 2009	819	-24	794	0	794	12.9	641.50	1658
Sep 2009	696	-17	772	0	772	13.0	638.00	1564
WY 2009	9260	-252	9008	0	9008			
Oct 2009	453	-2	581	0	581	9.5	633.00	1434
Nov 2009	567	-15	526	0	526	8.8	634.00	1460
Dec 2009	583	-18	441	0	441	7.2	638.71	1583
Jan 2010	676	-15	578	0	578	9.4	641.80	1666
Feb 2010	679	-22	656	0	656	11.8	641.80	1666

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
 Parker Dam - Lake Havasu

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	Davis Release 1000 Ac-Ft	Side Inflow 1000 Ac-Ft	Total Release 1000 Ac-Ft	Total Release 1000 CFS	MWD Diversion 1000 Ac-Ft	CAP diversion 1000 Ac-Ft	Reservoir Elevation EOM Feet	EOM Storage 1000 Ac-Ft	Flow to Mexico 1000 Ac-Ft	Flow to Mexico 1000 CFS
* Mar 2007	895	0	684	11.1	20	171	447.06	562	203	3.3
H Apr 2007	1001	-4	751	12.6	76	161	447.53	571	198	3.3
I May 2007	996	-11	721	11.7	86	159	448.56	591	109	1.8
S Jun 2007	965	-20	721	12.1	83	145	448.30	586	118	2.0
T Jul 2007	916	-1	749	12.2	64	100	448.35	587	124	2.0
O Aug 2007	786	-12	634	10.3	98	42	448.28	585	97	1.6
R Sep 2007	777	-6	555	9.3	91	134	447.77	576	92	1.5
WY 2007	9241	-94	6803		689	1633			1514	
I Oct 2007	635	2	455	7.4	27	164	447.28	566	80	1.3
C Nov 2007	516	3	336	5.6	29	147	447.65	573	104	1.8
A Dec 2007	396	10	270	4.4	35	118	446.77	557	128	2.1
L Jan 2008	547	5	306	5.0	82	167	446.67	555	132	2.1
* Feb 2008	717	-10	486	8.4	68	157	446.44	551	154	2.7
Mar 2008	938	31	736	12.0	44	173	447.25	566	202	3.3
Apr 2008	1009	-4	764	12.8	75	162	447.50	570	195	3.3
May 2008	1013	-14	724	11.8	86	165	448.71	594	109	1.8
Jun 2008	836	-24	673	11.3	83	55	448.71	594	120	2.0
Jul 2008	898	-16	726	11.8	86	84	448.00	580	124	2.0
Aug 2008	793	-11	626	10.2	86	79	447.50	570	93	1.5
Sep 2008	772	-11	562	9.4	83	127	446.81	557	89	1.5
WY 2008	9068	-42	6663		784	1597			1531	
Oct 2008	579	3	471	7.7	29	90	446.31	548	75	1.2
Nov 2008	524	11	381	6.4	28	123	446.50	552	101	1.7
Dec 2008	439	10	320	5.2	6	122	446.50	552	122	2.0
Jan 2009	582	23	354	5.8	81	170	446.50	552	122	2.0
Feb 2009	646	32	449	8.1	76	153	446.50	552	149	2.7
Mar 2009	891	31	703	11.4	47	168	446.70	555	202	3.3
Apr 2009	1052	-4	772	13.0	76	162	448.71	594	195	3.3
May 2009	989	-14	730	11.9	82	163	448.71	594	109	1.8
Jun 2009	838	-24	680	11.4	79	54	448.71	594	120	2.0
Jul 2009	901	-16	734	11.9	81	83	448.00	580	124	2.0
Aug 2009	794	-11	633	10.3	81	78	447.50	570	93	1.5
Sep 2009	772	-11	568	9.5	79	126	446.81	557	89	1.5
WY 2009	9008	26	6795		745	1493			1500	
Oct 2009	581	3	477	7.8	28	89	446.31	548	75	1.2
Nov 2009	526	11	386	6.5	26	122	446.50	552	101	1.7
Dec 2009	441	10	324	5.3	6	121	446.50	552	122	2.0
Jan 2010	578	35	352	5.7	85	176	446.50	552	122	2.0
Feb 2010	656	28	446	8.0	80	158	446.50	552	149	2.7

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
Hoover Dam - Lake Mead

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	Power Release 1000 Ac-Ft	Power Release 1000 CFS	EOM Reservoir Elevation Feet	EOM Storage 1000 Ac-Ft	Change_In Storage 1000 Ac-Ft	Hoover Static Head Feet	Hoover Generator Capacity MW	Hoover Gross Energy MKWH	Percent Of Units Available	KWH/AF
* Mar 2007	970	15.8	1125.79	13930	-358	0.00	1319.0	406.2	74	418.7
H Apr 2007	1093	18.4	1120.69	13426	-504	0.00	1275.0	455.6	73	416.9
I May 2007	1026	16.7	1115.89	12963	-463	0.00	1506.0	417.8	88	407.3
S Jun 2007	958	16.1	1113.50	12735	-228	0.00	1742.0	384.0	100	400.9
T Jul 2007	950	15.5	1111.58	12554	-181	0.00	1730.0	377.2	100	397.0
O Aug 2007	803	13.1	1111.84	12578	24	0.00	1704.0	315.2	100	392.6
R Sep 2007	656	11.0	1111.06	12505	-73	0.00	1500.0	252.9	88	385.6
WY 2007	9450							3826.0		
I Oct 2007	570	9.3	1110.95	12494	-10	0.00	1363.0	219.9	80	385.9
C Nov 2007	575	9.7	1111.22	12520	25	0.00	1056.0	225.1	62	391.4
A Dec 2007	477	7.8	1114.81	12860	340	0.00	1074.0	183.5	63	385.0
L Jan 2008	672	10.9	1116.46	13017	158	0.00	1183.0	268.3	69	399.2
* Feb 2008	659	11.5	1116.93	13062	45	0.00	1093.0	266.5	63	404.5
Mar 2008	1068	17.4	1114.93	12872	-191	466.76	2108358.0	457.3	70	428.1
Apr 2008	1038	17.5	1110.66	12468	-404	460.49	2581232.8	432.4	87	416.4
May 2008	1046	17.0	1107.99	12219	-249	457.03	2507440.2	430.9	87	411.9
Jun 2008	835	14.0	1108.73	12287	69	454.98	2882115.0	344.6	100	412.6
Jul 2008	910	14.8	1109.23	12334	47	456.09	2882115.0	370.4	100	407.2
Aug 2008	817	13.3	1111.22	12520	186	457.49	2882115.0	336.7	100	412.0
Sep 2008	696	11.7	1112.13	12606	85	460.07	2882115.0	283.4	100	407.2
WY 2008	9363							3818.9		
Oct 2008	451	7.3	1113.50	12735	129	467.61	1758090.2	185.3	61	410.9
Nov 2008	565	9.5	1113.80	12764	29	467.77	2363334.5	231.7	82	409.9
Dec 2008	580	9.4	1116.04	12978	214	467.61	2334513.2	237.7	81	409.6
Jan 2009	685	11.1	1117.94	13160	182	466.34	2610901.8	281.5	88	410.8
Feb 2009	660	11.9	1118.04	13170	10	466.88	2462555.2	274.8	83	416.1
Mar 2009	950	15.5	1114.95	12874	-297	463.12	2882115.0	394.8	100	415.3
Apr 2009	1081	18.2	1112.25	12617	-256	459.84	2882115.0	448.3	100	414.8
May 2009	1022	16.6	1111.84	12578	-39	458.31	2882115.0	417.2	100	408.1
Jun 2009	837	14.1	1113.92	12775	197	459.47	2882115.0	348.6	100	416.3
Jul 2009	913	14.8	1115.64	12939	164	461.85	2882115.0	376.1	100	412.0
Aug 2009	819	13.3	1118.80	13244	304	464.44	2882115.0	341.8	100	417.5
Sep 2009	696	11.7	1119.77	13338	94	467.64	2882115.0	287.4	100	412.9
WY 2009	9260							3825.1		
Oct 2009	453	7.4	1121.08	13463	126	475.20	1758090.2	188.8	61	416.3
Nov 2009	567	9.5	1121.34	13489	25	475.30	2363334.5	235.6	82	415.4
Dec 2009	583	9.5	1123.47	13699	210	475.06	2334513.2	242.1	81	415.1
Jan 2010	676	11.0	1125.39	13890	191	473.75	2536261.0	281.0	88	415.4
Feb 2010	679	12.2	1124.96	13847	-43	474.04	2392155.2	287.2	83	423.1

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
 Davis Dam - Lake Mohave

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	Power Release 1000 Ac-Ft	Power Release 1000 CFS	EOM Reservoir Elevation Feet	EOM Storage 1000 Ac-Ft	Change_In Storage 1000 Ac-Ft	Davis Static Head Feet	Davis Generator Capacity MW	Davis Gross Energy MKWH	Percent Of Units Available	KWH/AF
* Mar 2007	895	14.6	642.49	1685	47	0.00	212.0	112.7	83	126.0
H Apr 2007	1001	16.8	644.58	1742	57	0.00	255.0	125.6	100	125.5
I May 2007	996	16.2	644.29	1734	-8	0.00	255.0	126.4	100	126.9
S Jun 2007	965	16.2	642.79	1693	-41	0.00	255.0	122.2	100	126.6
T Jul 2007	916	14.9	642.89	1696	3	0.00	242.0	114.9	95	125.5
O Aug 2007	786	12.8	642.45	1684	-12	0.00	255.0	99.2	100	126.3
R Sep 2007	777	13.0	637.26	1545	-139	0.00	240.0	95.9	94	123.5
WY 2007	9241							1148.3		
I Oct 2007	635	10.3	634.21	1465	-79	0.00	201.0	76.0	79	119.8
C Nov 2007	516	8.7	635.89	1509	43	0.00	171.0	61.8	67	119.8
A Dec 2007	396	6.4	638.03	1565	56	0.00	181.0	48.9	71	123.4
L Jan 2008	547	8.9	641.68	1663	98	0.00	158.0	67.9	62	124.1
* Feb 2008	717	12.5	639.09	1593	-70	0.00	191.0	88.7	75	123.8
Mar 2008	938	15.2	643.00	1699	105	134.77	226.9	115.7	89	123.4
Apr 2008	1009	17.0	643.00	1699	0	136.04	255.0	125.8	100	124.7
May 2008	1013	16.5	643.01	1699	0	136.05	255.0	126.4	100	124.8
Jun 2008	836	14.0	642.00	1671	-28	135.52	255.0	104.6	100	125.1
Jul 2008	898	14.6	641.50	1658	-14	134.73	255.0	111.6	100	124.3
Aug 2008	793	12.9	641.50	1658	0	134.46	255.0	98.8	100	124.6
Sep 2008	772	13.0	638.00	1564	-94	132.63	255.0	94.9	100	123.0
WY 2008	9069							1121.2		
Oct 2008	579	9.4	633.00	1434	-130	128.15	255.0	69.7	100	120.5
Nov 2008	524	8.8	634.00	1460	26	126.25	247.4	62.3	97	118.9
Dec 2008	439	7.1	638.71	1583	123	129.99	221.9	53.6	87	122.1
Jan 2009	582	9.5	641.80	1666	83	136.05	160.6	72.6	63	124.7
Feb 2009	646	11.6	641.80	1666	0	136.62	191.2	81.0	75	125.3
Mar 2009	891	14.5	643.05	1700	34	136.20	226.9	111.3	89	124.9
Apr 2009	1052	17.7	643.01	1699	-1	136.08	255.0	131.0	100	124.5
May 2009	989	16.1	643.01	1699	0	136.05	255.0	123.6	100	124.9
Jun 2009	838	14.1	642.00	1671	-28	135.52	255.0	104.8	100	125.1
Jul 2009	901	14.7	641.50	1658	-14	134.73	255.0	112.0	100	124.3
Aug 2009	794	12.9	641.50	1658	0	134.46	255.0	98.9	100	124.6
Sep 2009	772	13.0	638.00	1564	-94	132.63	255.0	94.9	100	123.0
WY 2009	9008							1115.8		
Oct 2009	581	9.5	633.00	1434	-130	128.15	255.0	70.0	100	120.4
Nov 2009	526	8.8	634.00	1460	26	126.25	247.4	62.5	97	118.9
Dec 2009	441	7.2	638.71	1583	123	129.99	221.9	53.9	87	122.1
Jan 2010	578	9.4	641.80	1666	83	136.05	160.6	72.0	63	124.7
Feb 2010	656	11.8	641.80	1666	0	136.62	191.2	82.2	75	125.2

OPERATION PLAN FOR COLORADO RIVER SYSTEM RESERVOIRS

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
 Parker Dam - Lake Havasu

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	Power Release 1000 Ac-Ft	Power Release 1000 CFS	EOM Reservoir Elevation Feet	EOM Storage 1000 Ac-Ft	Change_In Storage 1000 Ac-Ft	Parker Static Head Feet	Parker Generator Capacity MW	Parker Gross Energy MKWH	Percent Of Units Available	KWH/AF
* Mar 2007	684	11.1	447.06	562	20	0.00	109.0	45.5	91	66.6
H Apr 2007	751	12.6	447.53	571	9	0.00	120.0	49.3	100	65.6
I May 2007	721	11.7	448.56	591	20	0.00	120.0	48.2	100	66.9
S Jun 2007	721	12.1	448.30	586	-5	0.00	120.0	48.5	100	67.2
T Jul 2007	749	12.2	448.35	587	1	0.00	120.0	50.1	100	66.9
O Aug 2007	634	10.3	448.28	585	-1	0.00	120.0	43.0	100	67.8
R Sep 2007	555	9.3	447.77	576	-10	0.00	95.0	37.8	79	68.3
WY 2007	6804							455.2		
I Oct 2007	455	7.4	447.28	566	-9	0.00	90.0	31.5	75	69.3
C Nov 2007	336	5.6	447.65	573	7	0.00	79.0	23.0	66	68.7
A Dec 2007	270	4.4	446.77	557	-16	0.00	79.0	17.9	66	66.5
L Jan 2008	306	5.0	446.67	555	-2	0.00	85.0	20.3	71	66.5
* Feb 2008	486	8.4	446.44	551	-4	0.00	90.0	32.6	75	67.2
Mar 2008	736	12.0	447.25	566	15	75.66	90.0	49.0	75	66.6
Apr 2008	764	12.8	447.50	570	5	76.17	90.0	51.3	75	67.1
May 2008	724	11.8	448.71	594	23	76.11	105.6	48.3	88	66.7
Jun 2008	673	11.3	448.71	594	0	76.06	120.0	44.7	100	66.5
Jul 2008	726	11.8	448.00	580	-14	75.72	120.0	48.1	100	66.3
Aug 2008	626	10.2	447.50	570	-10	75.13	120.0	41.0	100	65.5
Sep 2008	562	9.4	446.81	557	-13	75.58	97.2	37.1	81	65.9
WY 2008	6663							445.0		
Oct 2008	471	7.7	446.31	548	-9	75.98	79.2	31.1	66	65.9
Nov 2008	381	6.4	446.50	552	4	75.83	79.2	24.8	66	65.2
Dec 2008	320	5.2	446.50	552	0	75.32	90.0	20.4	75	63.9
Jan 2009	354	5.8	446.50	552	0	75.32	90.0	22.7	75	64.3
Feb 2009	449	8.1	446.50	552	0	75.32	90.0	29.4	75	65.4
Mar 2009	703	11.4	446.70	555	4	74.01	120.0	45.7	100	64.9
Apr 2009	772	13.0	448.71	594	38	75.09	120.0	50.9	100	66.0
May 2009	730	11.9	448.71	594	0	76.06	120.0	48.6	100	66.6
Jun 2009	680	11.4	448.71	594	0	76.06	120.0	45.2	100	66.5
Jul 2009	734	11.9	448.00	580	-14	75.72	120.0	48.7	100	66.3
Aug 2009	633	10.3	447.50	570	-10	75.13	120.0	41.5	100	65.6
Sep 2009	568	9.5	446.81	557	-13	75.65	96.0	37.5	80	66.0
WY 2009	6795							446.6		
Oct 2009	477	7.8	446.31	548	-9	75.98	79.2	31.4	66	66.0
Nov 2009	386	6.5	446.50	552	4	75.83	79.2	25.2	66	65.3
Dec 2009	324	5.3	446.50	552	0	75.92	79.2	20.9	66	64.5
Jan 2010	352	5.7	446.50	552	0	75.32	90.0	22.6	75	64.3
Feb 2010	446	8.0	446.50	552	0	75.32	90.0	29.2	75	65.4

O P E R A T I O N P L A N F O R C O L O R A D O R I V E R S Y S T Y M R E S E R V O I R S

Bureau of Reclamation - CRFS 3/2008 Most Prob Water Supply
Upper Basin Power

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	Glen Canyon 1000 MWHR	Flam Gorge 1000 MWHR	Blue Mesa 1000 MWHR	Morrow Point 1000 MWHR	Crystal Res 1000 MWHR	Font Res 1000 MWHR
* Mar 2007	249	20	10	12	7	3
Winter 2007	1682	139	109	134	69	22
H Apr 2007	250	18	11	17	11	3
I May 2007	254	52	11	19	15	3
S Jun 2007	343	26	13	18	15	3
T Jul 2007	343	21	29	33	19	4
O Aug 2007	340	20	32	36	20	3
R Sep 2007	253	19	34	39	20	2
Summer 2007	1782	156	130	162	100	18
I Oct 2007	251	19	24	30	17	2
C Nov 2007	252	19	18	22	12	2
A Dec 2007	334	15	19	22	13	3
L Jan 2008	330	19	25	31	15	2
* Feb 2008	247	18	26	35	14	2
Mar 2008	321	18	18	23	13	3
Winter 2008	1735	109	130	164	84	15
Apr 2008	233	17	47	67	22	3
May 2008	320	48	45	72	23	6
Jun 2008	409	63	39	59	22	9
Jul 2008	429	29	65	79	23	10
Aug 2008	431	29	36	43	23	8
Sep 2008	343	28	35	42	22	6
Summer 2008	2166	214	268	362	136	41
Oct 2008	254	29	29	35	18	7
Nov 2008	254	28	19	24	12	6
Dec 2008	338	29	21	27	14	6
Jan 2009	337	29	21	27	14	5
Feb 2009	252	27	19	24	12	4
Mar 2009	251	30	21	28	15	5
Winter 2009	1686	172	131	166	85	33
Apr 2009	335	29	19	28	15	6
May 2009	421	51	16	29	20	7
Jun 2009	481	86	18	29	21	9
Jul 2009	492	39	34	41	23	10
Aug 2009	490	39	36	43	22	10
Sep 2009	350	38	33	39	20	6
Summer 2009	2569	281	156	210	121	46
Oct 2009	256	39	25	31	16	7
Nov 2009	255	38	16	20	10	6
Dec 2009	340	39	22	28	14	6
Jan 2010	338	37	21	27	14	5
Feb 2010	253	39	17	23	12	4

model_run_id = 1808

FLOOD CONTROL CRITERIA
 BEGINNING OF MONTH CONDITIONS

MON	YEAR	FLAMING GORGE KAF	BLUE MESA KAF	NAVAJO NAVAJO KAF	LAKE POWELL KAF	UPPER BASIN KAF	LAKE LAKE KAF	MEAD MEAD KAF	TOTAL TOTAL KAF	FLAMING GORGE KAF	BLUE MESA KAF	NAVAJO NAVAJO KAF	TOT OR MAX KAF	LAKE LAKE KAF	LAKE LAKE KAF	TOTAL TOTAL KAF	BOM SPACE KAF	MEAD SCHD KAF	MEAD FC KAF	SYS CONT MAF
* * * * P R E D I C T E D S P A C E * * * *																				
MAR	2008	962	375	315	13440	15092	14318	29409	411	366	196	974	13440	14318	28731	1500	1068	0	31.1	
APR	2008	962	397	366	13492	15217	14508	29725	407	391	242	1040	13492	14508	29041	1500	1038	0	31.4	
MAY	2008	900	464	283	12788	14435	14912	29347	340	464	142	945	12788	14912	28646	1500	1046	0	33.4	
JUN	2008	817	292	118	11054	12281	15161	27442	247	283	-54	476	11054	15161	26690	1500	835	0	35.9	
JUL	2008	681	18	107	9014	9819	15093	24912	97	-16	-113	-32	9014	15093	24075	1500	910	0	36.6	
* * * * C R E D I T A B L E S P A C E * * * *																				
AUG	2008	600	33	270	8267	9170	15046	24216	600	33	270	903	8267	15046	24216	1500	817	0	36.4	
SEP	2008	611	51	283	8565	9510	14860	24370	611	51	283	945	8565	14860	24370	2270	696	0	36.0	
OCT	2008	646	114	279	8784	9823	14774	24597	646	114	279	1039	8784	14774	24597	3040	451	0	35.9	
NOV	2008	675	169	284	8822	9949	14645	24594	675	169	284	1127	8822	14645	24594	3810	565	0	35.8	
DEC	2008	705	201	298	8861	10065	14616	24682	705	201	298	1205	8861	14616	24682	4580	580	0	35.8	
JAN	2009	750	248	321	9138	10458	14402	24860	750	248	321	1319	9138	14402	24860	5350	685	0	35.6	
* * * * E F F E C T I V E S P A C E * * * *																				
JAN	2009	750	248	321	9138	10458	14402	24860	421	248	239	907	9138	14402	24448	5350	685	0	35.6	
FEB	2009	792	296	331	9454	10873	14220	25093	460	296	248	1004	9454	14220	24678	1500	660	0	35.4	
MAR	2009	823	339	329	9600	11090	14210	25300	488	339	245	1072	9600	14210	24882	1500	950	0	35.2	
APR	2009	805	378	284	9627	11095	14506	25601	466	378	195	1039	9627	14506	25173	1500	1081	0	35.1	
MAY	2009	749	370	189	9681	10989	14763	25751	403	370	80	853	9681	14763	25296	1500	1022	0	36.0	
JUN	2009	636	226	176	8946	9984	14802	24786	279	223	32	534	8946	14802	24283	1500	837	0	37.7	
JUL	2009	484	39	238	7732	8493	14605	23098	113	12	43	168	7732	14605	22505	1500	913	0	38.0	
* * * * C R E D I T A B L E S P A C E * * * *																				
AUG	2009	389	27	251	7692	8358	14441	22799	389	27	251	667	7692	14441	22799	1500	819	0	37.7	
SEP	2009	413	73	277	8177	8940	14136	23076	413	73	277	762	8177	14136	23076	2270	696	0	37.3	
OCT	2009	469	136	283	8435	9323	14042	23365	469	136	283	888	8435	14042	23365	3040	453	0	37.1	
NOV	2009	524	178	283	8475	9459	13917	23376	524	178	283	984	8475	13917	23376	3810	567	0	37.1	
DEC	2009	579	198	285	8515	9577	13891	23468	579	198	285	1062	8515	13891	23468	4580	583	0	37.0	
JAN	2010	649	248	294	8781	9972	13681	23653	649	248	294	1192	8781	13681	23653	5350	676	0	36.9	
* * * * E F F E C T I V E S P A C E * * * *																				
JAN	2010	649	248	294	8781	9972	13681	23653	331	248	243	822	8781	13681	23283	5350	676	0	36.9	
FEB	2010	713	296	304	9076	10389	13490	23879	393	296	252	941	9076	13490	23507	1500	679	0	36.6	