	Station	Designation:	(check	applicable:_	_ FBN_	_ CBN_	_ PAC S	SAC _BI	M)	l	PID, if an		Date (UTC).	./_
GPS STATIO	esta A	<u>CO</u>			•					BJ	134	2	12/1	8/05
OBSERVATI LOG	av l Gener	al Location:	2 . 1	/	11		ID, if any:	-	<u>/</u> .	Station 4	4-Charac	ter ID:	Day of Year	_
April, 16,, 200		PANS /1	MEISK	, la	<u>Old</u>	COAS	+ GUA	120 8	Ca.	M	100	2.	35,	
Project Name:		5-500	U Phi	156 d	2/3	Project	Number: GPS-			Station 5	Serial # (SSN):	Session ID:	(A,B,C etc)
	D83 Latitude	")	NAD8	3 Longitude	"	NAD8	3 Ellipsoida	-		Agency	Full Nam	ne:	300(,7	re
30°01	36,6		90°00	0 46.2	22W	NAVD	88 Orthom		eters	Operato	r Full Na	me: N	like D	0.5
Observation S Sched, Start	ession Times Stop		Epoch Interv	al=/5 Sec	onds	o Four	200 01-1		eters	Phone #	: : (`		
Actual Start			Eleva	tion	grees	GEOIL	D99 Geoid	•	eters	e-mail a	ddress:	DC	DB Wa	DHAUL
Receiver B	/		Ante	enna Code	*, Bṛai	nd &/N	lodel:	6.1	1/4	Antenna		ore session?	7? (6)/N) RYDN)	Circle Yes or No
1RIM 6	le 40	ひつ	Coo	uppe	Li	16	$r \omega j$	5 / J	me		oriented to	true North	15 (XXX)	-If no,
P/N:	/ <u>-</u> -	,	P/N:							l		at antenna ane used?	ht. (Y (N) (Y) N)	explain "
S/N: Firmware Vers	£300		S/N:	Length, me	1 001	724	419			Antenna	radome us	sed?	(Y E D):	If yes,
				is Parked 50			> 6				occupations at		n)? (Y <i>I</i> (N)) (Y (N))	describe. Use
☐ CamCorder Batte	ery, (L) 12V DC,	J110V AC, LI O(ner venicie	Is Parked———	_meters _	<u>C</u> (direction	on) from anten	na.					arby (YN)	Vis. form
Triped or A Dixed-Leg Triped Brand & Mode	i, ☐ Collapsib	unt: Check or le-leg tripod □F		** 🗗	NTE	ENNA	A HEIC	3HT *	**	Before S Meter	ession B	egins: eet	After Sess Meters	ion Ends: Feet
P/N: S/N: Last Adjustme	SEC nt data:		6	A= Datu	um point 1	to Top of	Tripod (Tr	ipod Heigh	nt)	2.00	D		2,000	
		/2//レ Brand & M		B=Addi	tional offs	set to AR	P if any (Trib	orach/Spac	cer)	0,06	3		9,063	
		1/1		H= Ante	enna Heig	ght = A	+ B			7 01.	7		0/3	
P/N: S/N:	P/N: W A H= Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP) 2.063 2.063													
Last Calibratio	n or check Da	te:		Meters Height E	= Feet > Entered	k (0.3048 Into Rec	8) ceiver = 2 :	<i>™</i> me	eters.	Note &/or Be Very I	sketch / Explicit a	ANY unus as to whe	ual condition re and how l	ns. Measured!
Barometer ((if used) Br	and & V	Veather Data	Weather Codes		me TC)		lb Temp it Celsius		WetBulb ahrenheit		Rel. % Humidit		Pressure Hg millibar
	/ 4	4- T	Before				8 14 (1)					a Yejetji		
S/N:	N/N	′ <u> </u>	Viiddle											je v
	,		After				Noble i							
Remarks, C	`ommente (es Pencil	Rubbi	ina eta	-·						1.1	
	omments (on robiem	a, okelen	es, i enon	TUDDI	ing, ek	J.							
2000.														
			•											
Weather	codes are rec	uired. Weathe	er data are c	ptional but e	encouraç	ged. *A	ntenna cod	de comes	from	ant_info f	ile furnis	hed by pro	oject coordir	nator.
Data File Nam	ne(s):	Alco	3521	1. de 1	f-		dated Statio					ted earlier ted earlier		HECKED BY:
(Standard NGS where aaaa=4-Char	S Format = aa racter ID, ddd=Day	aaddds.xxx)			on	Ph	otographs of ncil Rubbing	Station:				ted earlier		٠.
Table of	CODE	PROBLE	M	VISIBILITY		TEI	MPERATU	RE	C	LOUD CO	VER	,	WIND	
Weather	0	did not occ	cur Goo	d, over 15 m	iles	Norm	nal, 32° F- 8	80° F	Cle	ear, below	/ 20%	Calm,	under 5mpl	h (8km/h)
Codes	1	did occu	r F	air, 7-15 mile	es	Hot, o	ver 80°F (27 C)	Clou	udy, 20%	to 70%	Мос	lerate, 5 to	15 mph
	2	- not used	i - Poo	r, under 7 m	iles	Cold,	below 32° F	(0 C)	Ove	ercast, ove	er 70%	Strong,	over15 mpl	n (24km/h)
Examples:	00000 = No	problem, goo	d visibility, r	normal temp,	clear, c	alm win	id 12	2121 = P	robler	ns, poor	visibility,	hot, over	cast, mode	rate wind

	Station	Designat	ion:	(check	applicable:_	_FBN_	_ CBN_	PAC8	SAC XBI	M)	Station PI	D, if any	y:	Date (UTO	
GPS STATIO	Pun	nρ									AU 3	337	7	B12-	18-05
OBSERVATI		l Location	1:				Airport	ID, if any:			Station 4-	Charact	er ID:	Day of Ye	
LOG April 16, 20	03 01	LPAL	15 PB	7115	5H	CA	-				PUN	18		35 2	
Project Name	ET-TO	6-1	hAse	21	3		Project	Number: GPS-			Station Se	14		1	D:(A,B,C etc)
NA	D83 Latitude			NAD8	3 Longitude	"		3 Ellipsoida			Agency F	ull Nam	e: '3	001,7	VC
		89 N		° و	129	18W	NAVD	ムルフタ 98 Orthom	atric Ht	eters	Operator I	Full Nar	ne: <i>VE</i>	ERRON	Neg/
Observation S Sched. Start _	Session Times (13'100 Stop	(UIC): 21:3	V		al= <u>15</u> Sec	onds	GEOU	99 Geoid	me Height	eters	Phone #:	()	M	Neg /
Actual Start	2:52 Stop	21:3	4	Elevat Mask		grees	مي	26.1	3 me	eters	e-mail add	dress:			•
Receiver B	rand & Mod	el:			nna Code	*, Brai			2	•	Antenna plu				Circle Yes or No
7(:Mb/4)	•	05E			imble 24415	(0	MP	4/1	- C 5/d PlA1	<i>, ,</i> ,	Antenna or	iented to oserved a	true Nor at antenn	th? (Y/N) aht. (Y/N)	-If no, explain
S/N:	,			S/N:					A. 161.	,	Antenna ra	dome us	ed?	(Y +H)	if yes,
Firmware Vers		1110V AC, (J Other		Length, met is _{Parked} 36	-	(directi	ion) from anter	na.		Any obstruc	ctions ab	ove 10°?	(/4 -\ Y)	Use
Tripod or A	سسی ما	e-leg tripod		lount	** 🗚	NTE	ENN	A HEI	SHT *	**	Before Se Meters	ssion Be			ssion Ends: Feet
P/N: S/N: Last Adjustme	ont date:	•			A= Datu	ım point 1	to Top of	Tripod (Tr	ipod Heigh	nt)	2,000			2,000	
	12	-15- Brand 8		 el:	B=Addit	tional offs	set to AR	tP if any (Tril	orach/Spac	cer)	0,063			0,063	
	P/N: H= Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP) 2.063														
P/N: S/N:	P/N: S/N: = Datum Point to Antenna Reference Point (ARP) 2.063 2.063														
Last Calibratio	n or check Dat	e:			Meters Height E	= Feet > Entered	k (0.304 Into Re	8) ceiver = <u>/</u> /	7 1 020 Jul	eters.	Note &/or s Be Very Ex	sketch A xplicit a	NY unu	sual condit ere and hov	ions. v Measured!
Barometer Model:	(if used) Bra	and &	Weat Dat		Weather Codes		me TC)		lb Temp it Celsius		WetBulb Te Fahrenheit C		Rel. % Humid		n. Pressure s Hg millibar
S/N: 0 /	()		Befo	re		erining Egippin	diby						Ékef	fajalij	
S/N:	14		Mido	lle			4.8.1								
			Afte	er					gar.				jerin		
Remarks, C	Comments o	n Proble	ems, S	ketche	es, Pencil	Rubbi	ing, et	c:							:
		*						. * *						d)	
			•									•			
						•									
Weather	codes are req	uired. We	ather dat	ta are o	ptional but e	encouraç	ged. */	Antenna co	de comes	s from	ant_info file	furnish	ned by p	roject coord	dinator.
Data File Nam	ne(s): Pum	1P 35	522.	DA	<u> </u>			odated Station					ed earlie ed earlie		CHECKED BY:
(Standard NG3 where aaaa=4-Cha	S Format = aaa racter ID, ddd=Day			xx=file de	pendant extensi	on	Ph	notographs o	f Station:				ed earlie		οι.
Table of	CODE	PROE	BLEM		VISIBILITY		TE	MPERATU	RE	С	LOUD COV	ER		WINE)
Weather	0	did not	occur	Goo	d, over 15 m	iles	Norr	nal, 32º F-	80° F	С	lear, below 2	20%	Calm	n, under 5m	ph (8km/h)
Codes	1	did o	ccur	Fa	ıir, 7-15 mile	s	Hot, o	over 80°F	(27 C)	Clo	oudy, 20% to	70%	Мо	oderate, 5 to	o 15 mph
	2	- not ι	ısed -	Poo	r, under 7 m	iles	Cold,	below 32°	F (0 C)	Ov	ercast, over	70%	Strong	g, over15 m	ph (24km/h)
Examples:	00000 = No	problem,	good vis	ibility, n	ormal temp,	clear, c	calm wir	nd 1:	2121 = P	roble	ms, poor vi	sibility,	hot, ove	ercast, mod	derate wind



Station Pencil Rubbing Form

Location / Airport Name and ID OCE EANS PACCISH, CA	Project 106-PLASE 2/3
Station Designation Pump	PID AU 3337 Date 12-19-08
Circle all applicable: Observer & Observer & Organizatio	n beron mener / 3 oct, Inc
Station Pen	sil Rubbing
<u>Instructions</u> : Place the blank form (or other blank pap pencil. For rod marks, rub only the designation and da it is impossible to make a rubbing of the mark, or if the may be substituted.	er) over the mark and rub over the entire disk with a te stamping from the rim of the aluminum logo cap. If enabling appears indistinct, a sketch and/or photograph
~	
Remarks:	
Romana.	Monument Type
	Inscribed Agency
	Stamping

GPS STATIO	31	ation Designat	ion: (check a	applicable:_	_ FBN_	CBN_	PAC	SACBI	M)	Station	PID, if a	ny:	Date (UTC	18/05
OBSERVATI LOG April 16, 20	ON G	eneral Location	1		- Par		Airport	ID, if any:	OP 18		1	4-Chara	,	Day of Yea	`
Project Name	:			<u>~</u>	1- /n	np.	Project	: Number: GPS-	018			Serial #			:(A,B,C etc)
, NA	D83 Latitu	41		NAD83	Longitude	O("F	NAD8	3 Ellipsoid	-	eters		Full Nan		3001,2	
	· · · · · · · · · · · · · · · · · · ·	2,86	8g		2/,	82	NAVD	88 Orthor		icis	Operato	or Full Na	me:	Has Pa	spen
Observation S Sched. Start _		Stop	_		= <u>//</u> Sec	onds	GEOII	D99 Geoid		ters	Phone #	# : ()	7	
Actual Start	19107	Stop <i>2010</i>	P	Elevation Mask =	//	grees			•	ters	e-mail a	ddress:			
Receiver B	You		ć	Anten Lowy P/N:	na Code		nd & N	Nodel:	p [1m	ح	Antenna Antenna Weather	plumb aft oriented t observed	fore session or true Nor at antenn ane used?	n? (Y/N) th? (Y/N) a ht. (Y/N)	Circle Yes or No -If no, explain "
S/N: G	505 sion:			S/N: Cable I	ength, me	/////////ters:						radome u		(Y / N)	If yes,
☐ CamCorder Batt		□ 110V AC,	⊐ Other		Parked 57		<u></u> (directi	on) from anter	nna.		Any obst	ructions a	bove 10°?	nm)? (Y/N) ' (Y/N) earby (Y/N)	describe. Use Vis. form
Triped or A Fixed-Leg Tripod Brand & Mode	d, 🗆 Coll el:	Mount: Checapsible-leg tripod		ount	** A	NTE	ENN	A HEI	GHT *	**	Before \$ Mete	Session E rs F	egins: eet	After Sess Meters	sion Ends: Feet
P/N: S/N: Last Adjustme	•	CO			A= Datu	ım point	to Top of	Tripod (T	ripod Heigh	nt)	2,00	ں		2,00	
Psychrome	ter (if us	ed) Brand	& Mode	l:	B=Addi	tional off	set to AR	P if any (Tri	brach/Spac	er)	0.06	3		0.063	
P/N: H= Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP) 2, 063															
S/N:		77 i		•					e Point (AF	RP)					
Last Calibratio	on or check	K Date:			Meters Height E	= Feet : Entered	Into Red	8) ceiver = <u> </u>	2,007) me	eters.	Be Very	Explicit	as to wh	isual condition ere and how	ns. Measured!
Barometer Model:	(if used)	Brand &	Weath Data		Weather Codes		me TC)		ılb Temp eit Celsius		WetBulb ahrenheit		Rel. 9 Humic		. Pressure Hg millibar
S/N:	WI	A	Befo	re				1, 1,				N. A.			7 7 4
0,114.	, ,		Midd	le		1 .			i With			M. A.	f Alga		
			Afte	r	,		1.0								
Remarks, C	Commen	ts on Proble	ems, Sk	etche	s, Pencil	Rubb	ing, et	c:	·						
Meather	codes are	required. We	ather date	a are on	fional but o	ncoura	ned *^	Antenna co	de comes	from	ant info	file furnic	hed by s	roject coordi	inator
Data File Nam		OP/					Up	odated Stationsibility Obstr	n Descript	ion: 🏻		☐ Submi	tted earlie	r LOG (CHECKED BY:
(Standard NGs where aaaa=4-Cha				x=file dep	endant extensi	on	Ph	otographs o	f Station:		Attached Attached		ted earlie		UI.
Table of	COD	E PROE	BLEM	V	ISIBILITY		TE	MPERATU	RE	С	LOUD CC	VER		WIND	
Weather	0	did no	occur	Good	, over 15 m	iles	Norn	nal, 32° F-	80°F	Cle	ear, belov	v 20%	Calm	n, under 5mp	oh (8km/h)
Codes	1	did o	ccur	Fai	r, 7-15 mile	s	Hot, o	over 80°F	(27 C)	Cio	udy, 20%	to 70%	Мо	oderate, 5 to	15 mph
	2	- not ເ	ısed -	. Poor,	under 7 m	iles	Cold,	below 32°	F (0 C)	Ove	ercast, ov	er 70%	Strong	g, over15 mp	h (24km/h)
Examples:	00000 =	No problem,	good visil	oility, no	rmal temp,	clear, d	calm,wir	nd 1	2121 = P	robler	ns, poor	visibility,	hot, ove	ercast, mode	erate wind

,

× (************************************	Station I	Designation:	(check	applicable: F	BNC	BNPACS	ACBN	M) Station	PID, if ar	ny:	Date (UTC):			
GPS STATI		20 -		BM							12-18			
OBSERVATI LOG	Ochleral	Location:	. 2	a 0a		oort ID, if any:	<i>(</i>	i i	4-Charac	- 1	Day of Year:			
April 16, 20	pr-00	ans I M	BL.	- OPJ		ing Sat	700		07		352			
Project Name	: -706 —.	Sow Ph	186	72/3	Pro	jećt Number: GPS-	, 	Station	Serial # ((SSN): -	Session ID:(A,B,C etc)		
NA	ND83 Latitude		^	3 Longitude	16	AD83 Ellipsoida			Full Nam		3001,	The		
29 57	594	1/2-3		0 44.7	<u> 기</u> N/	AVD88 Orthome		ters Operato	or Full Na	me:	Hw Pun			
Observation S Sched. Start _	Session Times (l Stop _	JTC):	. Epoch Interva	I Second	ls G	EOID99 Geoid I		ters Phone :)		racy		
Actual Start	14,48 Stop _	15:49	Elevati Mask =		- 1	_OID99 Geold I	_	ters e-mail a	address:					
D/NI-	rand & Mode	eł:	Anter	nna Code*, I	Brand	& Model:		Antenna Antenna Weather	plumb after oriented to observed	fore session er session o true Nort at antenna ane used?	? (Y/N) th? (Y/N) aht. (Y/N)	Circle Yes or No -If no, explain		
S/N: 4 Firmware Vers	30) sion: ery, (12) DC 10	110V AC, □ Other		Length, meters s Parked <u>50</u> met		irection) from antenr	na.	Eccentric Any obst	ructions al	on (>0.5 m bove 10°?	(Y/N) nm)? (Y/N) (Y/N) earby (Y/N)	If yes, describe. Use Vis. form		
	ntenna Mour			** ^ VI	TEN	NA HEIG	:HT *	* Before	Session B	egins:	After Sessi	on Ends:		
DFixed-Leg Tripod Brand & Mode P/N:	d, Collapsible-	leg tripod ☐ Fixed I	M ount	AIN	IEIN	INA ITEIC	/1 1 I	Mete	ers F	eet	Meters	Feet		
S/N: Last Adjustme		/ /		A= Datum p	oint to To	op of Tripod (Tri	pod Heigh	it) Zin	70		2,00			
		2/12/0	<u>)</u>	B=Additiona	al offset to	ARP if any (Trib	rach/Spac	er) 0.06	3		0.063			
Psychrometer (if used) Brand & Model: H= Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP) 7,063 7,063														
P/N: S/N: Last Calibration or check Date: A Meters = Feet x (0.3048) Meters = Feet x (0.3048) Note &/or sketch ANY unusual conditions														
P/N: S/N:														
## Datum Point to Antenna Reference Point (ARP) 2,063 2,063 All														
Meters = Feet x (0.3048) Height Entered Into Receiver Meters. Note &/or sketch ANY unusual conditions. Note &/or sketch ANY unusual conditions. Height Entered Into Receiver Measured! Barometer (if used) Brand & Weather Weather Time Dry-Bulb Temp WetBulb Temp Rel. % Atm. Pressure														
S/N:	NA	Befo	ore				1984 - 19 8 1 - 1984 - 19			a jaki e				
5/14.	/////	Mid	dle											
		Aft	er	. et 							in diag	la terr		
Remarks, C	Comments or	n Problems, S	ketche	es, Pencil Ru	ibbing _i	etc:								
VA 7 - 11					,	** (,		
vveatner		ired. Weather da			uraged.			from ant_info		ned by pr		ator. -IECKED		
Data File Nam	· · · · · ·		,			Visibility Obstru Photographs of Pencil Rubbing	ction Forn Station:		□ Submit	tted earlier	. B	Y:		
Standard NG	S Format = aaaa		~v-ille aeb	CHUALIC EXTERISION	<u> </u>	TEMPERATU		CLOUD CO	OVER		WIND			
Standard NG	S Format = aaaa racter ID, ddd=Day of CODE	PROBLEM	'	/ISIBILITY						#				
Standard NGS where assa=4-Cha	racter ID, ddd=Day of			/ISIBILITY I, over 15 miles		Normal, 32° F- 8		Clear, belov	v 20%	Calm	ı, under 5mph	(8km/h)		
Standard NGS where agage=4-Cha	racter ID, ddd=Day of	PROBLEM	Good				80° F	Clear, below			n, under 5mph oderate, 5 to 1	<u> </u>		
Table of Weather	racter ID, ddd=Day of	PROBLEM did not occur	Good Fai	l, over 15 miles	Н	Normal, 32° F- 8	30° F 27 C)		to 70%	Мо		5 mph		

-3 y

				•			,		•						
,	b	•													
	Station	n Designati	ion: (ch	neck ar	pplicable:_	_ FBN	CBN_	PAC\$	SACBM	/I)	Station I	PID, if ar	 ıy:	Date (UTC)	
GPS STATIO	(i) - N	001	<u>/</u>			71	BM	<u>l</u>						 	18-05
OBSERVATIO LOG April 16, 2003		al Location	- Dag	RL	. _F	lum	• /	ID, if any:	DP#			4-Charac ラ <i>P g</i>	ter ID:	Day of Yea	ir:
Project Name:	T	<u>i 11103</u> D 6	-50	اس	Ph.	er p	Project	Number:	•••••		Station	Serial # ((SSN):	Session ID:	:(A,B,C etc)
NAE	D83 Latitude	<u> </u>	N	AD83 I	Longitude	71 <u>1</u>	07.	S Ellipsoida	al Height		Agency	Full Nam	ne: 🏃	300/1.	The
29° 57	54.	24	90 °	05	54.2	24 _		088 Orthom	met	ters	Operato	r Full Na	me: 🔏	141110	Mall
Observation Se	ession Times	(UTC):	E	poch	15	_			met	ters	Phone#		1/4	CALLANDON	, DO EDE
Sched. Start Actual Start	Stop	_	E	nterval= Ilevation	n	_	GEOII	D99 Geoid	Height met	ters	e-mail a	,	,		
Receiver Bra				lask = _	<u>/J</u> Deg na Code		nd 8. N	Madal: (1			plumb bef	fore sessi	ion? (Y/N)	Circle
TRAN 6 14	le 400-		- <i>C</i>	My N: 2	INC 2020	C1/1	Cz o		2.	ne	Antenna j Antenna i Weather	plumb afte oriented to	er sessior o true Nor l at antenr	n? (Y/N) rth? (Y/N) na.ht. (Y/N)	Yes or No -If no, explain
S/N: 33 CF Firmware Version	on: 43		C	able Le	ength, met	ters:		ion) from anten	ana		Eccentric Any obstr	ructions al	on (>0.5 r bove 10°7		lf yes, describe. Use
Tripod or An				Alluie ie .			·	A HEIC		*	Before S	Session B	Begins:		Vis. form
Fixed-Leg Tripod, Brand & Model:		le-leg tripod	☐ Fixed Mour	nt	,	/1:4 1 -	X 1 7,	7 1 1 1 - 1 >	<i></i>		Meter	rs F	eet	Meters	Feet
P/N: S/N: Last Adjustment		/.	100		A= Datu	ım point	to Top of	f Tripod (Tr	ipod Height	t)	2,000	2	•	2.00	
Psychromete		12/16	2005 Model:	-	B=Addit	tional of	fset to AR	RP if any (Trib	orach/Space	er)	0.06	3		0,063	
•	şi (ii döce)		X IVIOGOI.		H= Ante	enna Hei	ight = A	\ + B		寸	7 11	 			
P/N: S/N: Last Calibration	or check Da	// / te:			Meters	= Feet	v (n 3n4	na Reference		1	Note &/or	r sketch	ANY uni	2.063 usual conditio	ons.
Barometer (i	if used) Bra	and &	Weathe	r V	Height E Veather		Into Red	T	llb Temp		Be Very I		as to wh	mere and how	Measured! . Pressure
Model:	,		Data		Codes		Ime JTC)		eit Celsius		ahrenheit		Humid		. Pressure Hg millibar
S/N:	NI	A	Before								والحوائدة				
	101	ļ	Middle							1					
			After												
Remarks, Co	mments o	n Proble	∍ms, Ske	tches	, Pencil	Rubb	oing, et	C:							
Weather c	codes are requ	uired. Wea	ather data :	are opti	ional but e	encoura	aaed. */	Antenna co	de comes	from	ant info	file furnis	hed by i	oroject coordi	inator.
Data File Name (Standard NGS where aaaa=4-Charac	e(s): Format = aaa	OP aaddds.xx	Ø13.	5-2	1.de	at	Up Vis Ph	pdated Statio sibility Obstru notographs o encil Rubbing	on Description uction Form of Station:	ion: 🗗 . n: 🔲 .	Attached Attached	☐ Submit ☐ Submit ☐ Submit	tted earlie	er LOG C	CHECKED BY:
Table of	CODE	PROB	SLEM	VI	ISIBILITY		TE	MPERATU	RE	Ci	LOUD CO	VER		WIND	7 .
Weather	0	did not	occur	Good,	over 15 m	niles	Norr	mal, 32º F-	80° F	Cle	ear, below	v 20%	Calr	n, under 5mp	oh (8km/h)
Codes	1	did o	ccur	Fair,	, 7-15 mile	es	Hot, d	over 80°F ((27 C)	Clou	udy, 20%	to 70%	M	oderate, 5 to	15 mph
	2	- not u	ısed -	Poor,	under 7 m	iiles	Cold,	below 32° l	F (0 C)	Ove	ercast, ove	er 70%	Stron	g, over15 mp	oh (24km/h)
Examples:	00000 = No	problem	good visibil	ity nor	mal temp	clear	calm wir	nd 1:	2121 = Pr	robler	ns noor	visibility	bot ov	ercast, mode	erate wind

	. 8	Station I	Designati	on:	(chec	k app	olicable:	FBN_	CBN	PAC	SACBI	M)	Station	PID, if ar	ny:	Dat	e (UTC):	
GPS STATIO	์ ที่C	OP	Ø2.				*		TBB	`						」 /.	2-18	3-05
OBSERVATI	<i>∷</i>	General	Location	:					Airport	ID, if any:			Station 4	4-Charac	cter ID:	Day	of Year:	
April 16, 20	ο̈́3 (0/10	ans j	Parist	ζ,,	Pur	np 5	He .	OFH	2			OPA	¥2			<i>35</i> 2	
Project Name	:		00-						Project	Number: GPS-			Station	Serial #	(SSN):	Ses	sion ID:(A	B,C etc)
NA	D83 Lati	tude					ongitude	-		3 Ellipsoid	al Height		Agency	Fuli Nan	ne: -3	00	The	
29°58	04	161	•	90	<u>°0</u>	5	06.	08	NAVE	88 Orthom		eters	Operato	r Full Na	me://	And I	in a	266
Observation S Sched. Start _			JTC):		Epoc	ch val≕	1 <i>5</i> Sec	conds			, me	eters	Phone #))	78-0	,,,,	,,,,
Actual Start			15:00	6	Eleva Mask	ation	15 De	grees	GEOI	D99 Geoid	-	eters	e-mail a	ddress:				
Receiver B	12 4	1000			Co	mj	a Code	C,/	und & N Cz	Model: W/97	e Nor	ie	Antenna Antenna Weather	plumb bei plumb aft oriented t observed ground pl	er sessior o true Nor at antenn	i? th? na ht.	(Y / N) (Y / N) (Y / N) (Y / N) (Y / N)	Circle Yes or No -If no, explain
S/N: 334/ Firmware Vers			22		S/N:		igth, me	1201	1)				Antenna	radome u	sed?		(Y / N)	if yes,
CamCorder Batt	/	_		Other				_	_	ion) from anter	ına.		Any obstr	coccupations a erference	bove 10°?	, '	(Y / N)	describe. Use Vis. form
Tripod or A	d, 🗆 Co		nt: Chec leg tripod		lount		** /	ANTE	ENN	A HEI	GHT *	*	_	Session E		A	fter Sessio Meters	on Ends: Feet
P/N: S/N: Last Adjustme	-	EC.					A= Dati	um point	to Top of	Tripod (T	ripod Heigh	ıt)	2,000			٤,	000	
Psychrometer (if used) Brand & Model: B=Additional offset to ARP if any (Tribrach/Spacer) , 063																		
Psychrometer (if used) Brand & Model: H= Antenna Height = A + B																		
P/N: S/N:	P/N: H= Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP) 2.04.3																	
Last Calibratio	n or che	ck Date	:						x (0.304		> 0.43	. 4					conditions	
Barometer	/if upon	I) Pror	24 8	Weat	hor		eather	Entered	into Re	ceiver = 🔏	15 × 2, 13	eters.					na now w	easured!
Model:	(II usec	ı) Diai	iu &	Dat		_	odes		me TC)		ilb Temp eit Celsius	; F	WetBulb ahrenheit		Rel. 9 Humid			ressure g millibar
				Befo	re				gar (i									
S/N:	1/A			Mido	ile			A THE COLOR		10111					ej fer		43.44	
	// (Afte	er				ar fair i	1. 1.2. 1.							. I faks i i	
Remarks, C	comme	nts on	Proble			nes	Pencil	Rubb	ina et	<u> </u>	<u> </u>				<u> </u>			
Tromano, c	, o. i i i i i	1110 011	11 10010	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		100,		i i (dbb	iiig, ot	o .								
Weather	codes a	<u> </u>				•	nal but e	encoura	ged. */	Antenna co	de comes	from	ant_info f	ile furnis	hed by p	rojec	t coordina	itor.
Data File Nam	ne(s):	OF	1235	2/10	at				Vi	odated Stationsibility Obstr	uction Forr	n: 🛮	Attached	☐ Submit	ted earlie	r	LOG CH	
(Standard NGS where aaaa=4-Cha					xx=file c	depend	ant extens	ion		otographs o encil Rubbing			Attached Attached	☐ Submit	ted earlie	r		
Table of	COL	DE	PROB	LEM		VIS	IBILITY		TE	MPERATU	RE	С	LOUD CO	VER			WIND	M- 4 - 1-1
Weather	0		did not	occur	Go	od, o	ver 15 m	niles	Norr	nal, 32° F-	80° F	CI	ear, below	/ 20%	Calm	n, unc	der 5mph	(8km/h)
Codes	1	T	did o	ccur	F	air, 7	7-15 mile	es	Hot, o	over 80°F	(27 C)	Clo	udy, 20%	to 70%	Mo	odera	te, 5 to 15	i mph
	2		- not u	sed -	Po	or, ur	nder 7 m	niles	Cold,	below 32°	F (0 C)	Ove	ercast, ove	er 70%	Strong	g, ove	er15 mph	(24km/h)
Examples:	00000	= No pi	roblem, g	good vis	bility,	norm	al temp	, clear, o	calm wir	nd 1:	2121 = P	robler	ms, poor	visibility,	hot, ove	ercasi	t, modera	ite wind

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"ŽETĖŠ.	Statio	n Designat	ion:	(check	applicable:_	_FBN_	CBN_	_ PACS	AC _BI	VI)	Station I	PID, if ar	ıy:	Date (UTC):
GPS STATIC	N OF	10												12-18	5-05
OBSERVATION	S I Gene	ral Locatior	1:				Airport	ID, if any:			Station 4	4-Charac	ter ID:	Day of Yea	r:
April 16, 200	3 Or	leans	Paris	·L, 1	Pump S	ta 1	BP H	10			OPI	0		352	
Project Name:					•		Project	Number: GPS-			Station	Serial # (SSN):	Session ID	:(A,B,C etc)
	-T06		1 - P				1				ļ				
J ,	D83 Latitude	. "	00		3 Longitude		NAD8	3 Ellipsoida	-	ters	Agency	Fuli Nam	^{1е:} З	001 I	nc
30 da Observation Se			0 1			/ /	NAVD	88 Orthome	etric Ht.		Operato	r Full Na	me:	ODI I	webb
Sched. Start _			-		al= <u>2.5</u> Sec	onds	GEOI	D99 Geoid I		ters	Phone #	∷ () //		
Actual Start _	<i>2.0:35</i> Sto	<u>، الحر</u> p	37	Elevati Mask =	ion = <u>/ </u>	grees			_	ters	e-mail a	ddress:			
Receiver Br			!	Anter	nna Code	*, Bra	ind & M	lodel:	111		1	plumb bef plumb afte		, ,	Circle Yes or No
Trankle	4000	SE		Com	par C	1/6	r a	1 9/2,	/ wh	e.	Antenna	oriented to	true Nor	, ,	-If no,
P/N: 2/000	3-31				22020							opserved ground pla		, , ,	explain "
S/N: 3343 Firmware Vers	A043	03_			و کے چر کر Length, me						Antenna	radome us	sed?	(Y / N)	If yes,
			5 Other		is Parked 50		1	an) form				occupations at		nm)? (Y/N) (Y/N)	describe. Use
☐ CamCorder Batte				venicle i	s Parked <u>J O</u>	meters _	Y (airecti	on) from anteni	ıd.		Radio inte	erference	source ne	earby (Y/N)	Vis. form
Tripod or Ar Drixed-Leg Tripod Brand & Model	□ Collapsi	ble-leg tripod		ount	** 🖊	NTE	ENNA	4 HEIG	HT *	*	Before S Meter	iession B	egins: eet	After Sess Meters	sion Ends: Feet
P/N: S/N:	550	0			Δ= Date	m point	to Top of	Tripod (Tri	nod Heigh	ı†)				_	
Last Adjustmer	nt date:	2/12/0	. e>		A Date	in point	10 100 01	Tilpod (Til	pou i leigi	1.0	2,000	> .		2,000	ļ
Psychromet					B=Addi	ional off	set to AR	P if any (Trib	rach/Spac	er)	063			1063	
H= Antenna Height = A + B															
S/N:	,				= Datu	ım Point	to Anteni	na Reference	Point (AF	RP)	2.06	3		2.063	<u> </u>
Last Calibration	n or check D	ate:					x (0.304) Into Red		<u></u> ልልል me	eters.				isual condition ere and how	
Barometer (if used) B	rand &	Weat	ner	Weather		me		b Temp	T	WetBulb		Rel.		Pressure
Model:	,		Data	а	Codes		TC)	Fahrenhe		F	Fahrenheit		Humic		Hg millibar
S/N:	1)A		Befo	re			J. Ast		A vysta						
0/14.	727		Midd	lle			- 10a 1		Value 1						y was
			Afte	r									44 J		
Remarks, C	omments	on Proble	ems. Sl	ketche	es. Pencil	Rubb	ina. et	C:							
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r					•									,	
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Weather	codes are re	<u> </u>	· · · · · · · · · · · · · · · · · · ·			ncoura	ged. *A	Antenna coc	le comes	from	ant_info f	ile furnis	hed by p	roject coordi	nator.
Data File Name	e(s):	OPI	0352	1.da	1			odated Station				☐ Submit			CHECKED BY:
(Standard NGS where aaaa=4-Char		aaaddds.xx	x)			on	Ph	otographs of ncil Rubbing	Station:			☐ Submit			
Table of	CODE	PROF	BLEM	,	VISIBILITY		TE	MPERATU	RE	С	LOUD CO	VER		WIND	
Weather	0	did no	t occur	Good	d, over 15 m	iles	Norn	nal, 32° F- 8	80° F	CI	lear, below	/ 20%	Caln	n, under 5mp	h (8km/h)
Codes	1	did o	ccur	Fa	ir, 7-15 mile	s	Hot, c	over 80°F (27 C)	Clo	udy, 20%	to 70%	Mo	oderate, 5 to	15 mph
	2	- not u	used -		r, under 7 m			below 32° F			ercast, ove			g, over15 mp	·
Examples:				L	ormal temp,									ercast, mode	

	, ,	-												•	
GPS STATIC		Designati	on:	(check a	applicable:_	FBN_	_ CBN	IPAC	SACB	M)	Station	PID, if a	ny:	Date (UTC	٠.
OBSERVATION LOG April 16, 200	, Genera	al Location		- Pv	mp 5	In t	Airpor 生 10	t ID, if any: ク			Station Of 1	4-Charad ひ	cter ID:	Day of Yea	ar:
Project Name:					•		Projec	ot Number: GPS-			Station	Serial #	(SSN):	Session II	D:(A,B,C etc)
80°02	D83 Latitude	44		NAD83 °59	Longitude			83 Ellipsoida D88 Orthom	me	eters		Full Nan or Full Na	ء د	ood Inc	
Observation So Sched. Start Actual Start	Stop		ļ		l= <u>//</u> Sec on///De		GEO	ID99 Geoid	Height	eters eters	Phone #	•)		
Receiver Br	4 40005 5-31	E		Comp P/N: -	2020.	161		Model:	-d pla	.n. 6	Antenna Antenna Weather	plumb aft oriented t observed	fore session er session o true Nori at antenn ane used?	? (Y/N) th? (Y/N) aht. (Y/N)	Circle Yes or No -If no, explain "
S/N: 3 4 5 Firmware Vers	ion:		J Other	Cable I	スス 00プム _ength, me : Parked	ters:	(direc	tion) from anter	nna.		Eccentric Any obstr	ructions a	on (>0.5 m bove 10°?	(Y / N) nm)? (Y / N) (Y / N) earby (Y / N)	If yes, describe. Use Vis. form
Tripod or Ar Fixed-Leg Tripod, Brand & Model	. Collapsible	e-leg tripod		ount	** A	NTE	ENN	A HEI	GHT *	**	<u> </u>	Session E			sion Ends: Feet
P/N: S/N: Last Adjustmer	nt date:	112/0	3		A= Date	ım point	to Top o	of Tripod (Tr	ripod Heigh	ht)	2,000			2 .000	
Psychromet	er (if used)	Brand 8		l:	B=Addii	·		RP if any (Trib	orach/Spac	cer)	.063			.063	
P/N: S/N: Last Calibration		/ <i>A</i> e:			= Datu	um Point	to Ante	nna Referenc	•		2.04 3 Note &/or	rsketch	ANY unu	2,063 sual conditi	ons.
Barometer (Model:	if used) Bra	and &	Weath Data		Neather Codes	Tir	me TC)	Dry-Bu	ilb Temp		WetBulb	Temp	Rel. %	6 Atm	Measured! Pressure He millibar
S/N:	VIA		Befo Midd												
	<i></i>	:	Afte												
Remarks, C	omments o								de comes	s from	ant_info f	île furnis	hed by p	roject coord	linator.
Data File Name (Standard NGS where aaaa=4-Chara	Format = aaa)	•	endant extensi	on	V P	pdated Static isibility Obstru hotographs o encil Rubbing	uction Forr f Station:	m: 🗆	Attached	☐ Submit	tted earlier tted earlier tted earlier	•	CHECKED BY:
Table of	CODE	PROB	LEM	V	ISIBILITY		TE	MPERATU	RE	С	LOUD CC	VER		WIND	
Weather	0	did not	occur	Good	, over 15 m	niles	Nor	mal, 32° F-	80°F	CI	ear, below	/ 20%	Calm	ı, under 5m _l	oh (8km/h)
Codes	1	did o	ccur	Fai	r, 7-15 mile	s	Hot,	over 80°F ((27 C)	Clo	udy, 20%	to 70%	Мо	derate, 5 to	15 mph
	2	- not u	sed -	Poor,	under 7 m	iles	Cold,	below 32°	F (0 C)	Ove	ercast, ove	er 70%	Strong	ı, over15 m	oh (24km/h)
Examples:	00000 = No	problem, g	jood visi	bility, no	rmal temp,	clear, c	alm wi	nd 12	2121 = P	roble	ms, poor	visibility,	hot, ove	rcast, mod	erate wind

GRESTATION GRESTA	HBarra-regranders and regranders and the control of						T.		-		
Station 4-Character ID: Day of Year: Station 1-Character ID: Day of Year:	A CONTRACT OF THE PROPERTY OF	gnation:	(check applicabl	e: FBN / (CBN / PAC	/ SAC / BM)	Statio	on PID, if a	ny:	Date (UTC	;): ://
Continue	A DO C DO VATION	-0		A2:	ID 17		0			12/08	105
Project Name: ### Project Name: ### ADB3 Leitlude ### ADB3 Elipsoidal Height meters #### ADB3 Elipsoidal Height meters #### ADB3 Elipsoidal Height meters ########## ADB3 Elipsoidal Height meters ###################################	LOG / General Loc	. 1	^	•		. 1	1		icter ID:		
NAD83 Latitude NAD83 Elipsoidal Height meters NAVD88 Orthometric Ht. meters GEOID99 Geold Height meters GEOID99 Geold Height Mask = Seconds Lievation Actual Start 18/11 Stop 20:12 Mask = Degrees GPS Receiver: Manufacturer & Model: PN: 21000-31 SN: 334/3 A 04302 SN: 334/3 A 04302 SN: 334/3 A 04302 SN: 334/3 A 04302 Tripbod or Ant. Mount: Camborder Batley, (27 DC) 1187 AC. Cither Vehicle is Period. SN: 0220-1001 Cable Length, meters Vehicle is Period. SN: 0210-1011 Cable Length, meters Vehicle is Period. SN: 0210-1001 Cable Length, meters Vehicle is Period. SN: 0220-1001 Cable Length, meters Vehicle is Period. SN: 0220-1001 Cable Length, meters Vehicle is Period. SN: 0220-1001 Cable Length, meters Anterna reform Seasion? (V/N) Anterna reform Seas	- Marie John Committee Com	s Parish	, Pump 9			4	+ -	<u> </u>			
NAD83 Lengitude 30 93 30,94 89 37 58,29 Observation Session Times (UTC): Epoch Interval 2 Seconds Elevation Actual Start 1811 Stop 2012 Mask 15 Degrees GEOID99 Geoid Height meters GEOID96		06-50	W. Ph				Statio	on Serial #	(SSN):	Session ID):(A,B,C etc)
Social Start Stop Special Specia	***************************************					I Height	Agen	cv Full Na	me: 12	1/2) To	
Disservation Session Times (UTC): Epoch Interval= 3 Seconds Elevation Actual Start 1811 Stop 20:12 Mask = 5 Degrees	30° 03' 30.94"				·	meters	-	-			_
Actual Start 18:11 Stop 20:12 Mask = 15 Degrees GPS Receiver: Manufacturer & Model: Prin: 2100b-3 Srin: 3343 04302 Firmware Version:	Observation Session Times (UTO	C): Epoch)	1		meters))	ANDIN	uego
GPS Receiver: Manufacturer & Model: PN: 21000-31 SIN: 33U3 A 04302 Firmware Version: CamCorder Battery, (22 DC) 110VAC, Other Typicod or Ant. Mount: Check one: Check-Helph Tripod, - Silp-leg Tripod, - Fixed Mount Manufacturer & Model: Manufacturer & Model: Check one: Check-Helph Tripod, - Silp-leg Tripod, - Fixed Mount Manufacturer & Model: Drib action of the Model: Drib ac	· ·	Flevetion	1 -	GEOID	99 Geoid		e-ma	il address:	·		
Manufacturer & Model: PN: 21000-31 S/N: 734/3 A 04302 Firmware Version: - CamCorder Battery, - (12VDC.) 110V AC, - Other Tripod or Ant. Mount: Check one: - Fixed Height Tripod, - Fixed Mount Manufacturer & Model: PN: 20 20-00 S/N: 20 20-00 Oslit Cable Length, meters: - CamCorder Battery, - (12VDC.) 110V AC, - Other Tripod or Ant. Mount: Check one: - Fixed-Height Tripod, - Fixed Mount Manufacturer & Model: PN: 3 3 4/3 A 04302 S/N: 022 0=1 0011 Cable Length, meters: - CamCorder Battery, - (12VDC.) 110V AC, - Other Tripod or Ant. Mount: Check one: - Fixed-Height Tripod, - Fixed Mount Manufacturer & Model: - PN: 5 FCC S/N: - Last Calibration date: 12/12/0 S Tribrach: Check one: - None, - Wild GDF 22, - Topcon, - Other (describe) Last Calibration date: - DATA Before DATA Before DATA Before DATA Fixed Model: - DATA Before DATA After Manufacturer & Model: Middle After Manufacturer & Model: Middle Manufacturer & Model: Middle After Manufacturer & Model: Manufacturer & Model: Manufacturer & Model: Manufacturer & Model: Middle Manufacturer & Model: Manufacturer & Model: Manufacturer & Model: Middle Manufacturer & Model: Middle Manufacturer & Model: Middle Manufacturer & Model: Manufacturer & Model: Middle Manufacturer & Model: Manufacturer & Model: Middle Manufacturer & Model: Manuf			r	enna:				•		, ,	Circle
P/N: 22020-00 S/N: 334/3 A 04302 Firmware Version: CamCorder Battery, (12VDC) 110VAC, Other Tytipod or Ant. Mount: Check one: Antenna ground plane used? (Y/N) Vehicle is Parked Peneters (direction) from antenna. **ANTENNA HEIGHT ** (Greection) from antenna.		、 111111111111111111111111111111111111	l		, Grand	ap Mos	Anten	•		, ,	
S/N: 33/13 A 04302 Firmware Version: Cable Length, meters: Camcorder Battery, (2VDC) 110VAC, Other Vehicle is Perked Per	P/N: 21000-31	12 400030	P/N: 2202	0-00	o og	10000	.,,	ner observed	d at antenn	aht. (Y/N)	•
** CamCorder Batlery, **(2V DC)** 110V AC, **Other** Vehicle is Parked **Smeters** (direction) from antenna. Any obstructions above 10°? (Y / N) Vis. form Radio interference source nearby (Y / N) Vis. form Rad	S/N: 3343 A 04302				11	t				, ,	•
Tripod or Ant. Mount: Check one: Fixed-Height Tripod. Sip-Leg Tripod. Fixed Mount Manufacturer & Model: P/N: SECU		/AC, · Other			<u> </u>	n) from antenna.	Any of	bstructions a	above 10°?	(Y/N)	Use
See back of form for measurement illustration Meters AND Feet Meters AND F	Tripod or Ant. Mount	Check one:	•** ANTI	ENNA	X HEIG	GHT **	Befor	e Session I	Begins:	After Ses	sion Ends:
A= Datum point to Top of Tripod (Tripod Height) 2,000 2,000 B=Additional offset to ARP if any (Tribrach/Spacer) 063 063 Tribrach: Check one: None, Wild GDF 22, *Topcon, *Other (describe) Last Calibration date: Note: Meters = Feet X (0.3048) Height Entered Into Receiver = 2,000 fleters. Barometer: Manufacturer & Model: P/N: S/N: Last Calibration or check Date: Middle Psychrometer: Manufacturer & Model: Psychrometer: Manufacturer & Model: After After Accessed F Readings Accessed	Manufacturer & Model:		(see back of fo	orm for me	easurement	illustration)					
S/N: Last Calibration date: 12/12/05 Tribrach: Check one: None, Wild GDF 22, Topcon, Other (describe) Last Calibration date: Note: Meters = Feet X (0.3048) Height Entered Into Receiver = 2,000 theters. Barometer: Manufacturer & Model: P/N: S/N: Last Calibration or check Date: Middle Psychrometer: Manufacturer & Model: Psychrometer: Manufacturer & Model: Atter Access of Resultions B=Additional offset to ARP if any (Tribrach/Spacer)	P/N: 5 € C C	•	A= Datum poin	t to Top of	Tripod (Tr	pod Height)	2 /2			0. 007	,
Tribrach: Check one: None, · Wild GDF 22, · Topcon, · Other (describe) Last Calibration date: Note: Meters = Feet X (0.3048) Height Entered Into Receiver = 2, Objecters. Barometer: Manufacturer & Model: P/N: S/N: Last Calibration or check Date: Middle H= Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP) Please note &/or sketch ANY unusual conditions. Be Very Explicit as to where and how Measured! Please note &/or sketch ANY unusual conditions. Be Very Explicit as to where and how Measured! Weather DATA	S/N:				, , , , , , , , , , , , , , , , , , ,	Y 1	210	00		2,000	
Note: Meters = Feet X (0.3048) Height Entered Into Receiver = 2.00 theters. Barometer: Manufacturer & Model: P/N: S/N: Last Calibration or check Date: Middle Psychrometer: Manufacturer & Model: Psychrometer: Manufacturer & Model: Psychrometer: Manufacturer & Model: Accessed Resultings Accessed R	Last Calibration date: 12/12	105	B=Additional of	ffset to ARI	⊃ if any (Trib	rach/Spacer)	.06	. 3		,063	
Last Calibration date: Note: Meters = Feet X (0.3048) Height Entered Into Receiver = 2.00 fpeters.		Other (describe)				e Point (ARP)	210	163		2.063	
Manufacturer & Model: P/N: S/N: Last Calibration or check Date: Middle Middle After Manufacturer & Model: Psychrometer: Manufacturer & Model: S/N: After Manufacturer & Model: S/N: After Manufacturer & Model: S/N: After After	Last Calibration date:					<i>മ</i> ്വ്വേeters.	Please	note &/or s			
P/N: S/N: Last Calibration or check Date: Middle Psychrometer: Manufacturer & Model: S/N: See Dack			Time	Dry-Bul	b Temp	WetBulb 1	emp	Rel. %	Atm. F	Pressure	***************************************
S/N: Last Calibration or check Date: Middle Psychrometer: Manufacturer & Model: S/N: See back	•	DAIA	(UTC)	Fahrenhe	it Celsius	Fahrenheit	Celsius	Humidity	inches h	lg millibar I	Codes *
Psychrometer: Manufacturer & Model: S/NI: After * See back	117	Before									
Manufacturer & Model: S/NI: A 1	Last Calibration or check Date:	Middle									
Manufacturer & Model: S/NI: A 1	Psychrometer:	Affer									
		71,01									
codes	s/N: N	Average	of Readings								of form for
										*	
	Note: Entries are Required in all	Jnshaded areas									
Note: Entries are Required in <u>all</u> Unshaded areas.											,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Data File Name(s): OPK 3. (21 dat Updated Station Description: • Attached • Submitted earlier LOG CHECKED	(Standard NGS Format = aaaadd		afile dependant ovton	Ph	otographs of ncil Rubbing	f Station: •	Attache	d • Subm	itted earlier		BY:

a de p

Station Designation GPS STATION OBSERVATION General Location	ition:								
OBSERVATION General Location		check applicab	le: FBN / (CBN / PAC	/ SAC / BM)	Station PID	, if any:	Date (UTC	•
'A LOG /	n'		Airport I	D, if any:		Station 4-Cl	naracter ID:	Day of Yea	
IIII (01=N 6\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	_) 1	•	•		1 1 1/	iaracici ib.	352	AI •
(01-Nov-2000) Orleans Project Name:	Paris	n fum	P 5 14	±+ / € Number:	·	Chatian Cari	-1 # (CCN).		\/A D O -4-\
TPET - T			riojeci	number.		Station Seri	ai # (55N):	Session IL):(A,B,C etc)
NAD83 Latitude	NAD83 L	ongitude"	NAD83	Ellipsoida	•	Agency Full	Name: 3	0/1/2	
30°03 36,94 8	1 51	58,24		38 Orthom	meters etric Ht	Operator Fu	ال م :Il Name	201 to	
Observation Session Times (UTC): Sched. Start Stop		<u> </u>		99 Geoid	meters	Phone #: ()	emmin	W236
Actual Start 16:56 Stop 13:2	57 Elevation Mask = _	Degrees			meters	e-mail addre	ess:		
GPS Receiver: Manufacturer & Model: Trimble	4000	GPS Ant Manufacturer		in w	Mone	Antenna plum Antenna orier	nb before session nb after session nted to true Non erved at antenr	n? (Y/N) rth? (Y/N)	Circle Yes or No -If no, explain
P/N: 21000-31		P/N: 226	20.0	O			nd plane used		explain.
S/N: 3343.A 04302 Firmware Version:		S/N: ムユス Cable Length	0010 , meters:	011			upation (>0.5 r		If yes, describe.
CamCorder Battery, 12V Do 110V AC	, • Other	Vehicle is Parked	<i>S</i> ⊘ _{meterş}	//(directio	n) from antenna.		ons above 10°7 ence source n		Use Vis. form
Tripod or Ant. Mount: (Fixed-Height Tripod, Slip-Leg Tripod, Fixed-Height Tripod, Fixed-Heigh	ixed Mount	** ANT				Before Sess measure and Meters AN	record both		sion Ends: d record both ND Feet
P/N: SEC	>	A= Datum poir	nt to Top of:	Tripod (Tr	pod Height)	2,000	•	2,000	
S/N:		B=Additional c	ffeet to API	o if any /Tel	rach/Soccor)				
Last Calibration date: /2//2	105	B-Additional C	/IISELIO AIXI	many (mic	racii/Opacei/	1063		.063	
Tribrach: Check one: None, · Wild GDF 22, · Topcon, · Other	(describe)	H≡ Antenna H ≡ Datum Pol			e Point (ARP)	2,063		2.06	3
Last Calibration date:		Note: Meters : Height Entere			F neters. E <u>کئ</u>	Please note &			
Barometer: Manufacturer & Model:	Weather DATA	Y≟ Time → (UTC)	Dry-Bul Fahrenhei	b Temp t Celsius	WetBulb T			Pressure Hg millibar	Weather Codes *
P/N: S/N: V/A	Before						m 		
Last Calibration or check Date:	Middle								
Psychrometer:	After								
Manufacturer & Model:									* See back
S/N: N/A	Average	of Readings	3						of form for codes

												-			
GPS STATIO		Designat	ion: (check a	applicable:_	_FBN	CBN	PAC	SACBI	M)	Station	PID, if ar	ıy:	Date (UTC)): /
OBSERVATI		Location	n:			A		ID, if any:			Station	4-Charac	ter ID:	Day of Yea	r:
April 16, 20	03 DN/	Ospes	PARISI	6	GRA	J 5,	4	Pury	Sfat	n	GE	PAN	/	352	_
Project Name	: 706 -	Sow	PhA	15E.	2/3	F	rojec	t Number: GPS-	•		Station	Serial # ((SSN):	Session ID	:(A,B,C etc)
	D83 Latitude				Longitude		NADS	33 Ellipsoid	_		Agency	Full Nam	ne: <i>3</i>	001, In	C,
		02.			56.	58	NAVE	088 Orthon		ters	Operato	r Full Na	me .	HJ Pur	spers-
Observation S Sched. Start	Session Times (Stop			Epoch Interval	= / 6 Sec	onds	0501	D99 Geoid		ters	Phone #	: : ()	,,,,,	
Actual Start	7:29 _{Stop}	18:30	0	Elevation Mask =			GEOI	Daa Geolo		ters	e-mail a	ddress:			•
	rand & Mode	el <u>:</u>		Anten	na Code	CofC	d & N Z	Model: いりらん	. Mar	e	Antenna Antenna Weather	plumb bef plumb afte oriented to observed ground pla	er sessior o true Noi at antenr	n? (Y/N) rth? (Y/N) na.ht. (Y/N)	Circle Yes or No -If no, explain
S/N: Firmware Vers	(1110V AC, 1		S/N: Cable l	ength, me		direct	ion) from ante	nna.		Eccentric Any obstr	uctions al	on (>0.5 r bove 10°?	(Y/N) mm)? (Y/N) ? (Y/N) earby (Y/N)	If yes, describe. Use Vis. form
Tripod or A Brixed-Leg Tripod Brand & Mode	el:	e-leg tripod		ount	** 🖊	NTE	NN	A HEI	GHT *	**		Session B	-		sion Ends: Feet
P/N: S/N: Last Adjustme	Sとて ent date:	0			A= Datu	ım point to	Тор о	f Tripod (T	ripod Heigh	ıt)	2.00	บ		2.000	
	ter (if used)	Drand			B=Addit	ional offse	t to AF	RP if any (Tri	brach/Spac	er)	0.06	3		0.063	
Psychrome	iter (ir used)		x iviode	1.	H= Ante	nna Heigh	t = /	A + B						2.063	
P/N: S/N:	10/10				= Datu	ım Point to	Anten	na Referen	ce Point (AF	RP)	2.06	3		2.063	
	on or check Dat	e:			Meters Height E	= Feet x (Intered In	(0.304 to Re	l8) ceiver <i>≕</i>	P. WV me	eters.	Note &/or Be Very	sketch . Explicit	ANY unu as to wh	usual conditionere and how	ns. Measured!
Barometer Model:	(if used) Bra	and &	Weath Data		Veather Codes	Tim (UTC	e >)		ulb Temp eit Celsius		WetBulb ahrenheit		Rel. ' Humid		Pressure Hg millibar
S/N:	NA	*	Befor	re				Vir di							
0/14.	.///		Midd	le		53 TH.		ryik)			1, 9,5	perdig ¹			Notable:
<u>.</u>			Afte	r									1,613		
Remarks, C	Comments o	n Proble	ems, Sk	etche:	s, Pencil	Rubbin	g, et	c:							
Weather	codes are requ			· ·	., ,	ncourage	_			**				oroject coordi	
	ne(s): GR S Format = aaa racter ID, ddd=Day o		x)			on	Vi	pdated Stati sibility Obst notographs encil Rubbin	ruction Forr of Station:	n: 🛭	Attached	Submit Submit	tted earlie	er	CHECKED BY:
Table of	CODE	PROE		<u>:</u>	ISIBILITY		TE	MPERAT	JRE	С	LOUD CC	VER		WIND	
Weather	0	did not	occur	Good	, over 15 m	iles	Norr	mal, 32° F-	80°F	CI	ear, belov	/ 20%	Cain	n, under 5mp	h (8km/h)
Codes	1	dìd o	ccur	Fai	r, 7-15 mile	s	Hot,	over 80°F	(27 C)	Clo	udy, 20%	to 70%	М	oderate, 5 to	15 mph
	2	- not u	ısed -		under 7 m			below 32°	<u> </u>		ercast, ove		<u> </u>	g, over15 mp	· · · · · · · · · · · · · · · · · · ·
Examples:	00000 = No	problem,	good visit	oility, no	rmal temp,					roble	ms, poor	visibility,	hot, ov	ercast, mode	erate wind

	Stati	on Designat	ion:	(check	applicable:_	_ FBN_	CBN	PACS	SACBI	M)	Station	PID, if a	ny:	Date	(UTC):		
GPS STATI	on M				TBM								12-18-05				
OBSERVAT	ION Gen	General Location.				Airport ID, if any:					Station 4-Character ID:			Day of Year:			
April,16,.20	1003	13h-Marticello fungo Sta.						Mont			352						
Project Name: IPH-TOG- Sow Phose 2/3 GPS- GPS-									Station	Serial #	(SSN):	Sess	sion ID:(/	A,B,C etc)			
						Longitude NAD83 Ellipsoidal Height					Agency Full Name: 3 m/, pre						
29 58 15,54 90 07						neters NAVD88 Orthometric Ht.					Operator Full Name: Tother Purpuses						
						Seconds GEOID99 Geoid Height					Phone #: ()						
Actual Start 13/12 Stop 14/13 Elevation Mask =						of GEOID99 Geold Height					e-mail address:						
Receiver B	mpne	ina Code*, Brand & Model:					Antenna plumb before session? (Y/N) Circle Antenna plumb after session? (Y/N) Yes or No Antenna oriented to true North? (Y/N) -If no, Weather observed at antenna ht. (Y/N) explain Antenna ground plane used? (Y/N) "										
S/N: Firmware Vers	sion:			S/N: Cable	Length, me	ク <i>ノ 近</i> ters:					Antenna radome used? (Y / N) If yes,						
☐ CamCorder Batt			□ Other		is Parked 56	•	≤ (directi	ion) from anten	na.		Eccentric occupation (>0.5 mm)? (Y / N) describe. Any obstructions above 10°? (Y / N) Use Radio interference source nearby (Y / N) Vis. form						
	Tripoet or Antenna Mount: Check one:						** ANTENNA HEIGHT **					Before Session Begins: Meters Feet			After Session Ends: Meters Feet		
P/N: S/N: A= Datum point to Top of Tripod (Tripod)								ipod Heigh	ıt)	2,00	0		21	15			
	Last Adjustment date:									er)	0.06	2		0.0	1/. 2		
Psychrome	ter (if use	d) Brand 8	k Mode	d:	ļ			•			0100	2 _		ViV	<u>ا ده</u>		
P/N: ## Antenna Height = A + B = Datum Point to Antenna Reference Point (ARI								RP)	2.06.	3		2.0	163				
S/N: Last Calibratio	on or check D	ate:			Meters Height F	= Feet :	x (0.304 Into Re	·8) ceiver <i>⊴2,</i>	OV D _{me}	eters	Note &/or	sketch	ANY unu	ısual c	ondition:	s. leasuredi	
Barometer	(if used) E	rand &	Weatl	ner	r Weather Time Dry-Bulb Temp					WetBulb Temp Rel. % Atm. Pressure							
Model:	. /	a	Data		Codes	(U	TC)	Fahrenhe	it Celsius	F	ahrenheit	Celsius	Humic	lity	inches H	lg millibar	
S/N:	NI	7	Befo			14.5									ijas (as)		
	,		Midd						stati di								
			Afte									45.1			1		
Remarks, Comments on Problems, Sketches, Pencil Rubbing, etc:																	
	codes are re					ncouraç											
(Standard NGS	(Standard NGS Format = aaaaddds.xxx) Photographs of Station:									n: □.	Attached ☐ Submitted earlier Attached ☐ Submitted earlier Attached ☐ Submitted earlier Attached ☐ Submitted earlier						
Table of	CODE	PROB	LEM	,	VISIBILITY		TE	MPERATU	RE	CI	LOUD CO	VER	WIND				
Weather	0	did not	оссиг	Good	d, over 15 m	over 15 miles Normal, 32° F- 80° F C				Cle	ear, below 20% Cal			m, under 5mph (8km/h)			
Codes	Codes 1 did occur F					r, 7-15 miles Hot, over 80°F (27 C) Clou				ady, 20% to 70% Moderate, 5 to 15 n			5 mph				
								below 32° F	(0 C)	Ove	ercast, over 70% Strong, over15 mph (24km/h)					(24km/h)	
Examples:	00000 = N	o problem, g	good visi	bility, n	ormal temp,	clear, c	alm win	nd 12	121 = P	roblen	ns, poor v	visibility.	hot, ove	ercast.	modera	ate wind	

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	**1	Station	Designati	on: ((check	applicable:_	_ FBN_	_ CBN_	_ PACS	SAC _B	VI)	Station F	PID, if an	y:	Date	(UTC):	
GPS STATION ELAI					TBM									1278-05			
and the state of the state of the state of	SSERVATION General Location:					Airport ID, if any:						Station 4-Character ID:			Day of Year:		
April, 16, 2003 ORICANS PARIL -					- Run	Pump Statem OB20					ELAI			355			
Project Name:							Project Number:					Station Serial # (SSN):			Session ID:(A,B,C etc)		
11/67-706 - 50W Phase 2/3																	
1 ^		Longitude NAD83 Ellipsoidal Height meters					Agency Full Name: אפרט א										
							meters NAVD88 Orthometric Ht.					Operator Full Name: Jother Phone #: (
							= / Seconds GEOID99 Geoid Height					Phone #: ()					
Elevation						ion = _/ \(\sum_Deg	Degrees Degrees meters					e-mail address:					
Receiver Brand & Model: Antenn						nna Code	na Code*, Brand & Model:					Antenna plumb before session? (Y / N) Circle					
TRomble	401	०० ऽह	-		Com	pre Ci	ine lifts wish Plane					Antenna plumb after session? (Y / N) Yes or No Antenna oriented to true North? (Y / N) -If no,					
P/N:	2.	_			P/N:							Weather observed at antenna ht. (Y / N) explain Antenna ground plane used? (Y / N) "					
S/N:	430s		-		S/N:	•	1001	,5				Antenna radome used? (Y / N) If yes,					
Firmware Vers						Length, me		V				Eccentric occupation (>0.5 mm)? (Y / N) describe. Any obstructions above 10°? (Y / N) Use					
☐ CamCorder Batte	ery, @1	2V DC,)0	110V AC, E	Other	Vehicle i	is Parked 2	Parked meters (direction) from antenna.									Vis. form	
Tripod or Antenna Mount: Check one: □ Prixed-Leg Tripod, □ Collapsible-leg tripod □ Fixed Mount Brand & Model:					** 🖊	** ANTENNA HEIGHT **					Before Session Begins: Meters Feet			After Session Ends: Meters Feet			
P/N: S/N:						A= Dati	A= Datum point to Top of Tripod (Tripod Height)					7	Ì		9		
Last Adjustment date: /2/12/05										2.00	1		2.0	נמי			
Psychrometer (if used) Brand & Model:						B=Addit	B=Additional offset to ARP if any (Tribrach/Spacer)					0.063			0.0	63	
P/N:						H= Antenna Height = A + B					2.06	,		2.0	,,,,		
S/N: Last Calibration or check Date:													Note &/or sketch ANY unusual conditions.				
Last Calibratio	JIT OF CIT	IECK Date	3.			Height E	ntered	Into Red	ceiver = <u>Z</u>	עט <u>)</u> me	eters.	Be Very E	Explicit a	as to wh	ere and	d how M	,. easured!
Barometer	(if use	ed) Bra	nd &	Weath	ner	Weather Time Dry-Bulb Temp					WetBulb Temp Rel. %			%			
Model:					1	Codes		TC)	Fahrenhe		F	ahrenheit		Humid	iity		g millibar
S/N: Befor					re		190										
Midd					le					i filozofi				t tal	: 1	est (Mill	
After					r												
Remarks, C	Comm	ents or	n Proble	ems, Sk	etche	es, Pencil	Rubb	ing, et	C:								<u> </u>
									,			4.					
						٠											•
														,			
Weather codes are required. Weather data are optional but encouraged. *Antenna code comes from ant_info file furnished by project coordinator.																	
Data File Nam	Data File Name(s): Updated Station Description: ☐ Attached ☐ Submitted earlier Visibility Obstruction Form: ☐ Attached ☐ Submitted earlier BY:																
(Standard NGS where aaaa=4-Cha					x=file dep	pendant extensi	on		otographs of encil Rubbing			Attached Attached	☑ Submit	ted earlie	r		
Table of	CC	ODE	PROB	LEM		VISIBILITY				RE	С	LOUD CO	WIND				
Weather		0	did not	occur	Good	l, over 15 miles Normal, 32° F			nal, 32° F- 8	30°F	CI	ear, below	20%	Calm, under 5mph (8km/h)			(8km/h)
Codes	Codes 1 did occur			Fa	air, 7-15 miles Hot, over 80°F			over 80°F (2	27 C)	Clo	oudy, 20% to 70% Me			oderate, 5 to 15 mph			
		2	- not used - Poor,				under 7 miles Cold, below 32° F (0 C) Over				ercast, over 70% Strong, o			g, over	, over15 mph (24km/h)		
Examples:	0000	00 = No p	oroblem, g	good visil	sibility, normal temp, clear, calm wind 12121 = Proble						robler	ms, poor visibility, hot, overcast, moderate wind					

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Station Desi	anation:	(check applicable	• FRN / CRN /	PAC / SAC / BM)	Station PID	if any:	Date (UTC	.)·			
GRESTATION DWYE		(oncorr apphoasic	TBM	•	Olation 15	, ii carry.	المارية الماري				
OBSERVATION General Loc	1		Airport ID, if a	ny:	Station 4-C	haracter ID:	Day of Year:				
(01-Nov-2000) Duyen	Plung	Sh4 for			DWY	<u>E</u>	352				
Project Name:		, A .	Project Numb		Station Ser	ial # (SSN):	Session ID:(A,B,C etc)				
IPBT - TO			1-13	-	<u> </u>		Ø	4			
NAD83 Latitude	•	ongitude	NAD83 Ellip	soidal Height meters	Agency Ful	ن	001 I	inc			
Observation Session Times (UT)		28.80	NAVD88 Or	hometric Ht. meters	Operator Fu	ull Name:	1. Amosor	swell.			
Sched. Start Stop	Interval=	: <u>//</u> 5 Seconds	Phone #: ()								
Actual Start 15:30 Stop 16	:31 Elevatio Mask =	Degrees	GEOID99 G	meters	e-mail addr	ess:					
GPS Receiver:		GPS Ante	enna:	, 1.	1	nb before sessi	. ,	Circle Yes or No			
Manufacturer & Model: Trim	610 4000	Manufacturer 8	Model:	1/gr/An	Antenna orie	Antenna plumb after session? (Y / N) Yes or No Antenna oriented to true North? (Y / N) -If no,					
P/N: 21000 - 31		P/N: 220.	20-00		1	Weather observed at antenna ht. (Y / N) explain Antenna ground plane used? (Y / N) "					
S/N: 3343 A04302 Firmware Version:	?	S/N: 022			Antenna rado		(Y / N)	If yes,			
_		Cable Length,		irection) from antenna.		cupation (>0.5 r ons above 10°?	(Y/N) Use				
CamCorder Battery, 12V DC 110V	AC, • Other	Vehicle is Parked⊆	meters(d	rection) from antenna.		rence source n		Vis. form			
Tripod or Ant. Mount	 Eived Mount 	24 - 5 1. The sales of the	5.110.510.00	EIGHT ***		ion Begins: I record both ID Feet		sion Ends: id record both AND Feet			
Manufacturer & Model: 55	0	A = Datum point	to Top of Tripod	/Tripod Holphi							
S/N:		PA-Datem Point	ionopion mipod	2,000		2,000					
Last Calibration date: 12/12	105	B=Additional off	set to ARP if any	.063		:063					
Tribrach: Check one: None, Wild GDF 22, Topcon, C	H= Antenna Hei		rence Point (ARP)	2.063		2.063					
Last Calibration date:		Note: Meters = Height Entered	Feet X (0.3048 Into Receiver	i) = <u>2., 00</u> 1/meters.	Please note &/or sketch ANY unusual conditions. Be Very Explicit as to where and how Measured!						
Barometer: Manufacturer & Model:	Weather DATA	Time (UTC)	Dry-Bulb Ter Fahrenheit Cel				Pressure ∃g millibar	Weather Codes *			
P/N: S/N: V/A	Before										
Last Calibration or check Date:	Middle										
Psychrometer:	After										
Manufacturer & Model:	Alter										
s/N: NA	Average	of Readings						* See back of form for			
Pomarks Comments	on Proble	ome Skoto	hac Pan	sil Bubbing	oto:		1	codes			
Remarks, Comments	on Proble	ems, sketc	nes, Pen	an Kupping	etc:						
Note: Entries are Required in all l	Jnshaded areas										
	163521.0		Updated \$	Station Description: •	Attached • S	ubmitted earlie	r LOG (CHECKED			
(Standard NGS Format = aaaadd		ay	Visibility C	Visibility Obstruction Form: • Attached • Submitted earlier Photographs of Station: • Attached • Submitted earlier • Submitted earlier							
where aaaa=4-Character ID, ddd=Day of Ye		- -file dependant extens	DenetiDu		Attached						