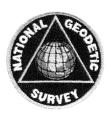
GPS Observation Log

		01 3 01	oservatioi	LUS						
Station Name:		Date:		Day Nun	nber:	4-Char	· ID:			
ALROSE(Session 1)		07/14	/04	1	96					
PID:				_						
Location:				Observe	r:	Obs. A	Obs. Agency:			
Young USGS Quad, Gila	, Arizo	na		_ /	1	GILA	COUNTY			
					THON	IAN				
Latitude:	Longitu					Height	•			
34 5' 56.94 N	110	55' 29.5								
Session Start: UTC / Local	Schedu	led Start:	UTC / L	Recor	Recording Interval:					
1422 10722	150	00 / 08:00	MA C	(Seconds) 15						
Session End: UTC / Local		Schedu	led End: U	ITC / Lo	cal	Elevation Mask:				
1726 / 1026		170	00 / 10:00	MA C		(Degrees) 10°				
Antenna Model Number:		Receive	er Model Ni	umber:		Anten	na Mount: (Check		
33429-00+GP		470	0			one)				
							V			
Antenna Serial Number:		Receiver Serial Number:				Fixed Height Pole:X				
0220165099	0220	0220166602				Slip Leg Tripod:				
						Stip Le	g iripod.	Control Contro		
Antenna	il		nna Height Session Sta							
Manufacturer:	(see	back of form) Mete			rs Fe	et	Meters	Feet		
Trimble	H	point to top of								
	Market and the second s	d (tripod l		2.00	34		2.00314			
Receiver Manufacturer:	ll .	onal Offset to ARP					0 0			
Trimble	ach, etc.))		0.00				
TTIIIDIE	ll .	(Antenna Height)			211 9 0034					
	Point to ARP 2,0034 2,0034									
>>>> Λ E\	ERYTHING	G ABOVE	E MUST BE	FILLE	D OUT.	7 <<	<<<<			
Barometer: Weather Time	Dry-Bulb	Temp.	Wet- Bulb	Temp.	Rel. %		Pressure	Weather		
Manufacturer Data (UTC)	F	С	F	С	Humidity	' Inche	es Millibar	Codes		
Part Number: Start										
Serial Number: Middle							_	_		
Psychrometer End				and the second second						
		il .			-					
Average of			 		 			_		

Remarks, Comments on Problems, Sketches, etc: Antenna Set to True North? Y / N (Circle One)

Gila Tripod 4

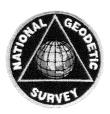


Log Checked By: **GPS Observation Log**

				GP3 OL	servatioi	n Log						
Station Name:					Date:		Day Number:		4-Cha	4-Char ID:		
ALROSE(Session 2)					07/14/04 1		96					
PID:												
Location:							Observe	r:	Obs. A	Agency:		
Young USGS Quad, Gila County,				. Arizo	na		,			COUNTY		
	~	,		,			THOM	IAN				
Latitude:				Longitu	ıde:				Heigh	t:		
34 5' 56.94 N				110	55' 29.5	58 W						
Session Start: UTC / Local				Schedu	led Start:	UTC / L	ocal	Recor	ecording Interval:			
1727 / 1027					30 / 10:30			(Secor	(Seconds) 15			
Session End:	UTC / Local			H	led End: U		cal	Elevation Mask:				
1937		37			1930 / 12:30 PM				(Degrees) 10°			
Antenna Mode				Receive	er Model Ni	umber:		Antenna Mount: (Check				
33429-00	0+GP			470	0			one)				
										V		
Antenna Seria	l Number:			Receive	Receiver Serial Number:			Fixed Height Pole:X				
0220165	099			0220	0220166602				Slip Leg Tripod:			
								Sub re	eg iripoa:			
Antenna			Ant	enna He	nna Height Session S			tart: Session End:				
			back of fo	back of form) Mete			et	Meters	Meters Feet			
Trimble A = Datum				point to top of								
			Tripo	d (tripod l	height)	2,00	34					
Receiver			1		onal Offset to ARP							
			ach, etc.)									
Trimble			H = A + B	3 (Antenna	(Antenna Height)							
			= Datun	Point to	Point to ARP 2,003M							
	>>>>>	Λ EV	ERYTHIN	G ABOVE	MUST BE	FILLE	D OUT.	7 <	<<<<			
Barometer:	Weather	Time	Dry-Bulb	Temp.	Wet- Bulb	Temp.	Rel. %	Atm.	Pressure	Weather		
Manufacturer	Data	(UTC)	F	Ċ	F	<u> </u>	Humidity		es Millibar	Codes		
Part Number:	Start											
Serial Number:	Middle							1				
Psychrometer	End											
		i										
	Average o	f							1			
	Average of Readings	of ·										

Remarks, Comments on Problems, Sketches, etc: Antenna Set to True North? Y / N (Circle One)

Gila Tripod 4



Log Checked By:

					servation							
Station Name:				Date:		Day Nun	nber:	4-Char	ID:			
ALROSE(Session 3)				07/14/04		196						
PID:												
Location:							Observe	r:	Obs. A	gency:		
Young USGS Quad, Gila County,				Arizo	na		<i>.</i>			COUNTY		
	•	,	,				THOM	AN				
Latitude:				_	Longitude:				Height	:		
34 5' 56.94 N				110								
Session Start: UTC / Local				Schedu	led Start:	ing Interva	al:					
1938 / 1238				11	00 / 01:00			(Seconds) 15				
Session End:				Schedu	Scheduled End: UTC / Local				Elevation Mask:			
2211	/ 場	311		220	2200 / 03:00 PM				(Degrees) 10°			
Antenna Mode				Receive	er Model Nu	ımber:		Antenna Mount: (Check				
33429-00	0+GP			470	0			one)				
										V		
Antenna Seria				11	Receiver Serial Number:			Fixed Height Pole:X				
0220165	099			0220166602				Slip Leg Tripod:				
								Sub res	; i i ipou.	•		
Antenna							ssion Sta	1	Session	· ·		
Manufacturer:			(see	back of form) Mete			rs Fe	et	Meters	Feet		
Trimble				point to top of			=M		7 00			
Danai var			Tripod	d (tripod l	neight)	2,00	5/ /	-	2,003			
■ Manufacturer:	•		B = Additio		t to ARP	0.00	7)		\circ			
Manufacturer:	:		(Tribra	ch, etc.)	***************************************	0.00	D		0			
Manufacturer: Trimble	:		(Tribra	ach, etc.) (Antenna	a Height)							
	:		(Tribra	ch, etc.)	a Height)	2.00			0			
		Λ EV	(Tribra	(Antenna Point to	a Height) ARP	2.00	3.41	2				
Trimble Barometer:		Time	(Tribra H = A + B = Datum	(Antenna Point to ABOVE Temp.	a Height) ARP MUST BE Wet- Bulb	2.001 FILLE	3.41	7 <<	2.003	Weather		
Trimble	>>>>> Weather Data		(Tribra H = A + B = Datum /ERYTHING	(Antenna Point to	a Height) ARP E MUST BE	2.001 FILLE	SM DOUT.	7 <<	2.003 <<<<	Weather Codes		
Trimble Barometer:	>>>>> Weather	Time	(Tribra H = A + B = Datum /ERYTHING Dry-Bulb	(Antenna Point to ABOVE Temp.	a Height) ARP MUST BE Wet- Bulb	Z. OC. FILLE	ED OUT.	7 <<	2.003 <<<<	8		
Trimble Barometer: Manufacturer	>>>>> Weather Data	Time	(Tribra H = A + B = Datum /ERYTHING Dry-Bulb	(Antenna Point to ABOVE Temp.	a Height) ARP MUST BE Wet- Bulb	Z. OC. FILLE	ED OUT.	7 <<	2.003 <<<<	8		
Barometer: Manufacturer Part Number:	>>>>> Weather Data Start	Time	(Tribra H = A + B = Datum /ERYTHING Dry-Bulb	(Antenna Point to ABOVE Temp.	a Height) ARP MUST BE Wet- Bulb	Z. OC. FILLE	ED OUT.	7 <<	2.003 <<<<	8		
Barometer: Manufacturer Part Number:	>>>>> Weather Data Start	Time	(Tribra H = A + B = Datum /ERYTHING Dry-Bulb	(Antenna Point to ABOVE Temp.	a Height) ARP MUST BE Wet- Bulb	Z. OC. FILLE	ED OUT.	7 <<	2.003 <<<<	8		
Barometer: Manufacturer Part Number: Serial Number:	>>>>> Weather Data Start Middle End	Time (UTC)	(Tribra H = A + B = Datum /ERYTHING Dry-Bulb	(Antenna Point to ABOVE Temp.	a Height) ARP MUST BE Wet- Bulb	Z. OC. FILLE	ED OUT.	7 <<	2.003 <<<<	8		
Barometer: Manufacturer Part Number: Serial Number:	>>>>> Weather Data Start Middle	Time (UTC)	(Tribra H = A + B = Datum /ERYTHING Dry-Bulb	(Antenna Point to ABOVE Temp.	a Height) ARP MUST BE Wet- Bulb	Z. OC. FILLE	ED OUT.	7 <<	2.003 <<<<	8		

Antenna Set to True North? Y / N (Circle One)

Gila Tripod 4



Log Checked, By: