





GPS Observation Log

Station Name: BOSSERT (Session 2) PID: - Huston/Bossert ReOB		Date: 11/02/05	Day Number: 306	4-Char ID:						
Location: Diamond Point USGS Quad, Gila County, Arizona		Observer: CPM	Obs. Agency: GILA COUNTY							
Latitude: 34 16' 28.4" N		Longitude: 111 13' 05.1 W		Height:						
Session Start: UTC / Local 1741 / 10:41 AM		Scheduled Start: UTC / Local 1800 / 11:00 AM		Recording Interval: (Seconds) 15						
Session End: UTC / Local 2008 / 01:08 PM		Scheduled End: UTC / Local 2000 / 1:00 PM		Elevation Mask: (Degrees) 10°						
Antenna Model Number: 701975.01A+GP		Receiver Model Number: ZExtreme		Antenna Mount: (Check one)						
Antenna Serial Number: 6863		Receiver Serial Number: 3229		Fixed Height Pole: <input checked="" type="checkbox"/> X						
				Slip Leg Tripod: _____						
Antenna Manufacturer: Ashtech	Antenna Height (see back of form)		Session Start:		Session End:					
	A = Datum point to top of Tripod (tripod height)		Meters	Feet	Meters	Feet				
			2.000M	6.562'	2.000M	6.562'				
Receiver Manufacturer: Ashtech	B = Additional Offset to ARP (Tribrach, etc.)									
	H = A + B (Antenna Height) = Datum Point to ARP									
			2.000M	6.562'	2.000M	6.562'				
>>>>> Λ EVERYTHING ABOVE MUST BE FILLED OUT. 7 <<<<<<										
Barometer: Manufacturer	Weather Data	Time (UTC)	Dry-Bulb Temp.		Wet- Bulb Temp.		Rel. % Humidity	Atm. Pressure		Weather Codes
	Part Number:	Start	F	C	F	C	Inches	Millibar		
	Serial Number:	Middle								
Psychrometer	End									
	Average of Readings									
Remarks, Comments on Problems, Sketches, etc: Antenna Set to True North? <input checked="" type="checkbox"/> Y / N (Circle One) <div style="font-size: 2em; color: blue; text-align: center;">GC #2</div>										
						Log Checked By:				

GPS Observation Log

Station Name: DIAMOND POINT (Session 2) PID: ES0971- Huston/Bossert ReOB		Date: 11-02-05	Day Number:	4-Char ID:			
Location: Diamond Point USGS Quad, Gila County, Arizona			Observer: TAMIETTI	Obs. Agency: GILA COUNTY			
Latitude: 34 17' 15.05" N		Longitude: 111 11' 34.01" W		Height:			
Session Start: UTC / Local 1746 / 10:46 AM		Scheduled Start: UTC / Local 1800 / 11:00 AM		Recording Interval: (Seconds) 15			
Session End: UTC / Local 2016 / 01:16 PM		Scheduled End: UTC / Local 2000 / 1:00 PM		Elevation Mask: (Degrees) 10°			
Antenna Model Number: HIPER+ GGD		Receiver Model Number: HIPER+ GGD		Antenna Mount: (Check one)			
Antenna Serial Number: 251-0539		Receiver Serial Number: 251-0539		Fixed Height Pole: <input checked="" type="checkbox"/> X			
				Slip Leg Tripod: _____			
Antenna Manufacturer: Topcon	Antenna Height (see back of form)		Session Start:		Session End:		
	A = Datum point to top of Tripod (tripod height)		Meters	Feet	Meters	Feet	
			2.002		2.002		
Receiver Manufacturer: Topcon	B = Additional Offset to ARP (Tribrach, etc.)						
	H = A + B (Antenna Height) = Datum Point to ARP						
			2.002		2.002		
>>>>> Δ EVERYTHING ABOVE MUST BE FILLED OUT. 7 <<<<<<							
Barometer: Manufacturer	Weather Data	Time (UTC)	Dry-Bulb Temp. F C	Wet- Bulb Temp. F C	Rel. % Humidity	Atm. Pressure Inches Millibar	Weather Codes
Part Number:	Start	10:46					00010
Serial Number:	Middle						
Psychrometer	End						
	Average of Readings						
Remarks, Comments on Problems, Sketches, etc: Antenna Set to True North? Y / N (Circle One) Gila Tripod 6 ✓							
						Log Checked By:	

GPS Observation Log

Station Name: HUSTON (Session 2) PID: - Huston/Bossert ReOB		Date: 11/02/05	Day Number: 306	4-Char ID:
Location: Payson North USGS Quad, Gila County, Arizona		Observer: HOMAN	Obs. Agency: GILA COUNTY	
Latitude: 34 16' 32.89" N		Longitude: 111 18' 19.12" W		Height:
Session Start: UTC / Local 1736 / 1036		Scheduled Start: UTC / Local 1800 / 11:00 AM		Recording Interval: (Seconds) 15
Session End: UTC / Local 2005 / 1305		Scheduled End: UTC / Local 2000 / 1:00 PM		Elevation Mask: (Degrees) 10°
Antenna Model Number: 701975.01A+GP		Receiver Model Number: ZExtreme		Antenna Mount: (Check one)
Antenna Serial Number: 6778		Receiver Serial Number: 2807		Fixed Height Pole: <input checked="" type="checkbox"/> X
				Slip Leg Tripod: <input type="checkbox"/>

Antenna Manufacturer: Ashtech	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
	A = Datum point to top of Tripod (tripod height)	1.999		1.999	
Receiver Manufacturer: Ashtech	B = Additional Offset to ARP (Tribrach, etc.)	0		0	
	H = A + B (Antenna Height) = Datum Point to ARP	1.999		1.999	

>>>>> Δ EVERYTHING ABOVE MUST BE FILLED OUT. 7 <<<<<<

Barometer: Manufacturer	Weather Data	Time (UTC)	Dry-Bulb Temp.		Wet- Bulb Temp.		Rel. % Humidity	Atm. Pressure		Weather Codes
			F	C	F	C		Inches	Millibar	
Part Number:	Start									
Serial Number:	Middle									
Psychrometer	End									
	Average of Readings									

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

~~Gila Tripod 4~~

TRIPOD NGS "POLE #2"



Log Checked By:

GPS Observation Log

Station Name: RJONES (Session 2) PID: - Huston/Bossert ReOB		Date: 11/02/05	Day Number: 306	4-Char ID:
Location: Payson North USGS Quad, Gila County, Arizona		Observer: CPM	Obs. Agency: GILA COUNTY	
Latitude: 34 15' 18." N		Longitude: 111 15' 31.7 W		Height:
Session Start: UTC / Local 1751 / 10:51 AM		Scheduled Start: UTC / Local 1800 / 11:00 AM		Recording Interval: (Seconds) 15
Session End: UTC / Local 2022 / 01:22 PM		Scheduled End: UTC / Local 2000 / 1:00 PM		Elevation Mask: (Degrees) 10°
Antenna Model Number: 701975.01A+GP		Receiver Model Number: ZExtreme		Antenna Mount: (Check one)
Antenna Serial Number: 6820 6931		Receiver Serial Number: 2810		Fixed Height Pole: <input checked="" type="checkbox"/> X
				Slip Leg Tripod: <input type="checkbox"/>

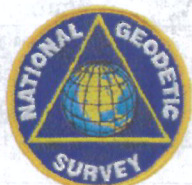
Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
Ashtech	A = Datum point to top of Tripod (tripod height)	2.000M	6.562'	2.000M	6.562'
	B = Additional Offset to ARP (Tribrach, etc.)	∅	∅	∅	∅
	H = A + B (Antenna Height) = Datum Point to ARP	2.000M	6.562'	2.000M	6.562'

>>>>> Δ EVERYTHING ABOVE MUST BE FILLED OUT. 7 <<<<<<

Barometer: Manufacturer	Weather Data	Time (UTC)	Dry-Bulb Temp.		Wet- Bulb Temp.		Rel. % Humidity	Atm. Pressure		Weather Codes
			F	C	F	C		Inches	Millibar	
Part Number:	Start									
Serial Number:	Middle									
Psychrometer	End									
	Average of Readings									

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

Gila Tripod 57



Log Checked By:

GPS Observation Log

Station Name: TOMHALL (Session 2) PID: - Huston/Bossert ReOB		Date: 11/02/05	Day Number: 306	4-Char ID:
Location: Payson North USGS Quad, Gila County, Arizona		Observer: R. BUNGER	Obs. Agency: GILA COUNTY	
Latitude: 34 17' 50.3" N		Longitude: 111 21' 17.6 W		Height:
Session Start: UTC / Local 17:33 / 10:33		Scheduled Start: UTC / Local 1800 / 11:00 AM		Recording Interval: (Seconds) 15
Session End: UTC / Local 2042 / 01:342		Scheduled End: UTC / Local 2000 / 1:00 PM		Elevation Mask: (Degrees) 10°
Antenna Model Number: 701975.01A+GP		Receiver Model Number: ZExtreme		Antenna Mount: (Check one)
Antenna Serial Number: 6809		Receiver Serial Number: 2801		Fixed Height Pole: <input checked="" type="checkbox"/> X
				Slip Leg Tripod: _____

Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
Ashtech	A = Datum point to top of Tripod (tripod height)	1.999		1.999	
Ashtech	B = Additional Offset to ARP (Tribrach, etc.)	0		0	
	H = A + B (Antenna Height) = Datum Point to ARP	1.999		1.999	

>>>>> Δ EVERYTHING ABOVE MUST BE FILLED OUT. 7 <<<<<<

Barometer: Manufacturer	Weather Data	Time (UTC)	Dry-Bulb Temp.		Wet-Bulb Temp.		Rel. % Humidity	Atm. Pressure		Weather Codes
			F	C	F	C		Inches	Millibar	
Part Number:	Start									0
Serial Number:	Middle									0
Psychrometer	End									0
	Average of Readings									0

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



~~Gila Tripod 3/Receiver 3~~

NGS TRIPOD 1810



Log Checked By:

GPS Observation Log

Station Name: WVALLEY (Session 2) PID: - Huston/Bossert ReOB		Date: 11/02/05	Day Number: 306	4-Char ID:			
Location: Payson North USGS Quad, Gila County, Arizona		Observer: R. BUNGER	Obs. Agency: GILA COUNTY				
Latitude: 34 18' 48.3" N		Longitude: 111 17' 22.1 W		Height:			
Session Start: UTC / Local 17:44 / 10:44		Scheduled Start: UTC / Local 1800 / 11:00 AM		Recording Interval: (Seconds) 15			
Session End: UTC / Local 20:23 / 1:23		Scheduled End: UTC / Local 2000 / 1:00 PM		Elevation Mask: (Degrees) 10°			
Antenna Model Number: 701975.01A+GP		Receiver Model Number: ZExtreme		Antenna Mount: (Check one)			
Antenna Serial Number: 6890		Receiver Serial Number: 3402		Fixed Height Pole: <input checked="" type="checkbox"/> <u>X</u>			
				Slip Leg Tripod: <input type="checkbox"/>			
Antenna Manufacturer: Ashtech	Antenna Height (see back of form)		Session Start: Meters Feet		Session End: Meters Feet		
	A = Datum point to top of Tripod (tripod height)		1.999		1.999		
	B = Additional Offset to ARP (Tribrach, etc.)		0		0		
Receiver Manufacturer: Ashtech	H = A + B (Antenna Height) = Datum Point to ARP		1.999		1.999		
	>>>>> Δ EVERYTHING ABOVE MUST BE FILLED OUT. 7 <<<<<<						
Barometer: Manufacturer	Weather Data	Time (UTC)	Dry-Bulb Temp. F C	Wet- Bulb Temp. F C	Rel. % Humidity	Atm. Pressure Inches Millibar	Weather Codes
Part Number:	Start						D
Serial Number:	Middle						D
Psychrometer	End						D
	Average of Readings						D
Remarks, Comments on Problems, Sketches, etc: Antenna Set to True North? <input checked="" type="checkbox"/> Y / N (Circle One) Gila Tripod 1/Receiver 1 NGS TRIPOD N1							
		Log Checked By:					