





GPS Observation Log

Station Name: BOSSERT (Session 2) PID: - Huston/Bossert ReOB		Date: 10/28/05	Day Number: 301	4-Char ID:			
Location: Diamond Point USGS Quad, Gila County, Arizona			Observer: BUNGER	Obs. Agency: GILA COUNTY			
Latitude: 34 16' 28.4" N		Longitude: 111 13' 05.1 W		Height:			
Session Start: UTC / Local / 1103		Scheduled Start: UTC / Local 1715 / 10:15 AM		Recording Interval: (Seconds) 15			
Session End: UTC / Local / 1802		Scheduled End: UTC / Local 1945 / 12:45 PM		Elevation Mask: (Degrees) 10°			
Antenna Model Number: 4800 701975.01A+GP		Receiver Model Number: 4800 Z EXTREME		Antenna Mount: (Check one)			
Antenna Serial Number: 0220165440 6863		Receiver Serial Number: 0220165440 3402		Fixed Height Pole: <input checked="" type="checkbox"/> X			
		Slip Leg Tripod: <input type="checkbox"/>					
Antenna Manufacturer: Trimble ASH	Antenna Height (see back of form)	Session Start: Meters	Feet	Session End: Meters	Feet		
	A = Datum point to top of Tripod (tripod height)	2.003		2.003			
Receiver Manufacturer: Trimble ASH	B = Additional Offset to ARP (Tribrach, etc.)	0		0			
	H = A + B (Antenna Height) = Datum Point to ARP	2.003		2.003			
>>>>> 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						
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 2/Receiver 2 NGS TRIPOD N6							
 						Log Checked By:	

GPS Observation Log

Station Name: DIAMOND POINT (Session 2) PID: ES0971- Huston/Bossert ReOB		Date: 10/28/05	Day Number: 301	4-Char ID:			
Location: Diamond Point USGS Quad, Gila County, Arizona			Observer: BUNGER	Obs. Agency: GILA COUNTY			
Latitude: 34 17' 15.05" N		Longitude: 111 11' 34.01" W		Height:			
Session Start: UTC / Local / 0858		Scheduled Start: UTC / Local 1715 / 10:15 AM		Recording Interval: (Seconds) 15			
Session End: UTC / Local / 1728		Scheduled End: UTC / Local 1945 / 12:45 PM		Elevation Mask: (Degrees) 10°			
Antenna Model Number: PG-A1 701975.01B+GP		Receiver Model Number: Legacy E ZExtreme		Antenna Mount: (Check one)			
Antenna Serial Number: 235-0837 7034		Receiver Serial Number: 268-2373 2801		Fixed Height Pole: <input checked="" type="checkbox"/> X			
Antenna Manufacturer: Topcon ASH		Antenna Height (see back of form)		Session Start: Meters Feet			
Receiver Manufacturer: Topcon ASH		B = Additional Offset to ARP (Tribrach, etc.)		Session End: Meters Feet			
		H = A + B (Antenna Height) = Datum Point to ARP					
>>>>> 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						
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 TRIPOD NI							
 						Log Checked By:	

GPS Observation Log

Station Name: HUSTON (Session 2) PID: - Huston/Bossert ReOB	Date: <i>10/28/05</i>	Day Number: <i>301</i>	4-Char ID:
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Location: Payson North USGS Quad, Gila County, Arizona	Observer: <i>BUNGER</i>	Obs. Agency: GILA COUNTY
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Latitude: 34 16' 32.89" N	Longitude: 111 18' 19.12" W	Height:
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Session Start: UTC / Local <i>/ 0743</i>	Scheduled Start: UTC / Local <i>1715 / 10:15 AM</i>	Recording Interval: (Seconds) 15
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Session End: UTC / Local <i>/ 1625</i>	Scheduled End: UTC / Local <i>1945 / 12:45 PM</i>	Elevation Mask: (Degrees) 10°
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Antenna Model Number: 33429-00+GP <i>701975.01A+GP</i>	Receiver Model Number: 4700 <i>ZExtreme</i>	Antenna Mount: (Check one)
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Antenna Serial Number: 0220165099 <i>6890</i>	Receiver Serial Number: 0220166602 <i>2810</i>	Fixed Height Pole: <input checked="" type="checkbox"/> X Slip Leg Tripod: _____
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Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
Trimble <i>ASH</i>	A = Datum point to top of Tripod (tripod height)	<i>2.001</i>	<i>ASH</i>	<i>2.001</i>	
Trimble <i>ASH</i>	B = Additional Offset to ARP (Tribrach, etc.)	<i>0</i>		<i>0</i>	
	H = A + B (Antenna Height) = Datum Point to ARP	<i>2.001</i>		<i>2.001</i>	



>>>>> 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 N1010

Log Checked By:

GPS Observation Log

Station Name: TOMHALL (Session 2) PID: - Huston/Bossert ReOB	Date: 10/28/05	Day Number: 301	4-Char ID:
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Location: Payson North USGS Quad, Gila County, Arizona	Observer: BUNGER	Obs. Agency: GILA COUNTY
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Latitude: 34 17' 50.3" N	Longitude: 111 21' 17.6 W	Height:
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Session Start: UTC / Local / 1125	Scheduled Start: UTC / Local 1715 / 10:15 AM	Recording Interval: (Seconds) 15
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Session End: UTC / Local / 1937	Scheduled End: UTC / Local 1945 / 12:45 PM	Elevation Mask: (Degrees) 10°
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Antenna Model Number: 4800 701975.01A+GP	Receiver Model Number: 4800 ZExtreme	Antenna Mount: (Check one)
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Antenna Serial Number: 0220244639 6778	Receiver Serial Number: 0220244639 2807	Fixed Height Pole: <input checked="" type="checkbox"/> Slip Leg Tripod: <input type="checkbox"/>
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Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
Trimble ASH	A = Datum point to top of Tripod (tripod height)	1.999		1.999	
Trimble ASH	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 3/Receiver 3~~

TRIPOD N1012

Log Checked By:

GPS Observation Log

Station Name: RJONES (Session 2) PID: - Huston/Bossert ReOB		Date: 10/28/05	Day Number: 301	4-Char ID:
Location: Payson North USGS Quad, Gila County, Arizona		Observer: BUNGER	Obs. Agency: GILA COUNTY	
Latitude: 34 15' 18.." N		Longitude: 111 15' 31.7 W		Height:
Session Start: UTC / Local / 1108		Scheduled Start: UTC / Local 1715 / 10:15 AM		Recording Interval: (Seconds) 15
Session End: UTC / Local / 1810		Scheduled End: UTC / Local 1945 / 12:45 PM		Elevation Mask: (Degrees) 10°
Antenna Model Number: Hiper+ GGD 701975.01A+GP		Receiver Model Number: Hiper+ GGD ZExtreme		Antenna Mount: (Check one)
Antenna Serial Number: 251-0539 6820		Receiver Serial Number: 251-0539 3901		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
Topcon ASH	A = Datum point to top of Tripod (tripod height)	2.000		2.000	
Receiver Manufacturer: Topcon ASH	B = Additional Offset to ARP (Tribrach, etc.)	0		0	
	H = A + B (Antenna Height) = Datum Point to ARP	2.000		2.000	

>>>>> **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
			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 5~~

TRIPOD 007



Log
Checked
By:

GPS Observation Log

Station Name: WVALLEY (Session 2) PID: - Huston/Bossert ReOB		Date: 10/28/05	Day Number: 301	4-Char ID:			
Location: Payson North USGS Quad, Gila County, Arizona			Observer: BUNGER	Obs. Agency: GILA COUNTY			
Latitude: 34 18' 48.3" N		Longitude: 111 17' 22.1 W		Height:			
Session Start: UTC / Local / 0810		Scheduled Start: UTC / Local 1715 / 10:15 AM		Recording Interval: (Seconds) 15			
Session End: UTC / Local / 1648		Scheduled End: UTC / Local 1945 / 12:45 PM		Elevation Mask: (Degrees) 10°			
Antenna Model Number: 4800 701975.01A+GP		Receiver Model Number: 4800 ZExtreme		Antenna Mount: (Check one)			
Antenna Serial Number: 0220165441 6809		Receiver Serial Number: 0220165441 3406		Fixed Height Pole: <u>X</u>			
Slip Leg Tripod: _____							
Antenna Manufacturer: Trimble ASH	Antenna Height (see back of form)		Session Start:		Session End:		
	A = Datum point to top of Tripod (tripod height)		Meters	Feet	Meters	Feet	
			2.000		2.000		
Receiver Manufacturer: Trimble ASH	B = Additional Offset to ARP (Tribrach, etc.)						
	H = A + B (Antenna Height) = Datum Point to ARP						
			2.000		2.000		
>>>>> 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						
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 1/Receiver 1 TRIPOD 1003							
 						Log Checked By:	