







GPS Observation Log

Station Name: BOSSERT (Session 1) PID: - Huston/Bossert ReOB		Date: <i>10-28-05</i> 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 / 0643		Scheduled Start: UTC / Local 1445 / 07:45 AM		Recording Interval: (Seconds) 15			
Session End: UTC / Local / 1103		Scheduled End: UTC / Local 1715 / 10:15 AM		Elevation Mask: (Degrees) 10°			
Antenna Model Number: 4800 ASH 701975.01A+GP		Receiver Model Number: 4800 ZExtreme		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			
	B = Additional Offset to ARP (Tribrach, etc.)		0	0			
Receiver Manufacturer: Trimble ASH	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 N 6							
				Log Checked By:			



GPS Observation Log

Station Name: DIAMOND POINT (Session 1) PID: ES0971- Huston/Bossert ReOB		Date: <i>10/28/05</i>	Day Number: <i>301</i>	4-Char ID:			
Location: Diamond Point USGS Quad, Gila County, Arizona		Observer: Osuna BUNGER	Obs. Agency: GILA COUNTY				
Latitude: 34 17' 15.05" N		Longitude: 111 11' 34.01" W		Height:			
Session Start: UTC / Local <i>10858</i>		Scheduled Start: UTC / Local 1445 / 07:45 AM		Recording Interval: (Seconds) 15			
Session End: UTC / Local <i>11728</i>		Scheduled End: UTC / Local 1715 / 10:15 AM		Elevation Mask: (Degrees) 10°			
Antenna Model Number: PG-A1 <i>701975.01B+GP</i>		Receiver Model Number: Legacy E <i>Z Extreme</i>		Antenna Mount: (Check one)			
Antenna Serial Number: 235-0837 <i>7034</i>		Receiver Serial Number: 268-2373 <i>2801</i>		Fixed Height Pole: <input checked="" type="checkbox"/> <u>X</u>			
		Slip Leg Tripod: _____					
Antenna Manufacturer: Topcon <i>ASH</i>	Antenna Height (see back of form)		Session Start: Meters Feet	Session End: Meters Feet			
	A = Datum point to top of Tripod (tripod height)		<i>1.801</i>	<i>1.801</i>			
	B = Additional Offset to ARP (Tribrach, etc.)		<i>0</i>	<i>0</i>			
	H = A + B (Antenna Height) = Datum Point to ARP		<i>1.801</i>	<i>1.801</i>			
>>>>> 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 <i>TRIPOD N1</i>							
				Log Checked By:			



GPS Observation Log

Station Name: HUSTON (Session 1) 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 16' 32.89" N		Longitude: 111 18' 19.12" W		Height:			
Session Start: UTC / Local / 0743		Scheduled Start: UTC / Local 1445 / 07:45 AM		Recording Interval: (Seconds) 15			
Session End: UTC / Local / 1625		Scheduled End: UTC / Local 1715 / 10:15 AM		Elevation Mask: (Degrees) 10°			
Antenna Model Number: 33429-00+GP 701975.01ATGP		Receiver Model Number: 4700 Z Extreme		Antenna Mount: (Check one)			
Antenna Serial Number: 0220165099 6890		Receiver Serial Number: 0220166602 2810		Fixed Height Pole: <input checked="" type="checkbox"/> X			
		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	
Receiver Manufacturer: Trimble ASH	B = Additional Offset to ARP (Tribrach, etc.)						
	H = A + B (Antenna Height) = Datum Point to ARP		2.001		2.001		
>>>>> 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 4 TRIPOD N 1010							
 						Log Checked By:	



GPS Observation Log

Station Name: RJONES (Session 1) 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 / 0657		Scheduled Start: UTC / Local 1445 / 07:45 AM		Recording Interval: (Seconds) 15			
Session End: UTC / Local / 1108		Scheduled End: UTC / Local 1715 / 10:15 AM		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: Topcon ASH	Antenna Height (see back of form)	Session Start: Meters	Feet	Session End: Meters			
	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			
>>>>> 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 5 TRIPOD NOT							
				Log Checked By:			

GPS Observation Log

Station Name: TOMHALL (Session 1) 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 17' 50.3" N		Longitude: 111 21' 17.6 W		Height:			
Session Start: UTC / Local / 0729		Scheduled Start: UTC / Local 1445 / 07:45 AM		Recording Interval: (Seconds) 15			
Session End: UTC / Local / 1125		Scheduled End: UTC / Local 1715 / 10:15 AM		Elevation Mask: (Degrees) 10°			
Antenna Model Number: 4800 701975.01A+GP		Receiver Model Number: 4800		Antenna Mount: (Check one)			
Antenna Serial Number: 0220244639 6778		Receiver Serial Number: 0220244639 2807		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	
Receiver Manufacturer: Trimble ASH	B = Additional Offset to ARP (Tribrach, etc.)		1.999		1.999		
	H = A + B (Antenna Height) = Datum Point to ARP		0		0		
		1.999		1.999			
		1.990		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					
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 N 1012							
 						Log Checked By:	

GPS Observation Log

Station Name: WVALLEY (Session 1) 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 1445 / 07:45 AM		Recording Interval: (Seconds) 15			
Session End: UTC / Local / 1648		Scheduled End: UTC / Local 1715 / 10:15 AM		Elevation Mask: (Degrees) 10°			
Antenna Model Number: 4800 701975.01A+GP		Receiver Model Number: 4800		Antenna Mount: (Check one)			
Antenna Serial Number: 0220165441 6809		Receiver Serial Number: 0220165441 3406		Fixed Height Pole: <input checked="" type="checkbox"/> X			
Slip Leg Tripod: _____							
Antenna Manufacturer: Trimble ASH		Antenna Height (see back of form)		Session Start: Meters Feet			
		A = Datum point to top of Tripod (tripod height)		Meters Feet			
Receiver Manufacturer: Trimble ASH		B = Additional Offset to ARP (Tribrach, etc.)		Meters Feet			
		H = A + B (Antenna Height) = Datum Point to ARP		Meters Feet			
>>>>> 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:			