

GPS Observation Log

Station Name: BEAR FLAT (Session 2)		Date: 09/03/04	Day Number: 247	4-Char ID:
Location: Promontory Butte USGS Quad, Gila County, Arizona		Observer: <i>(117) Wesley W.</i>		Obs. Agency: GILA COUNTY
Latitude: 34 17' 04.0" N		Longitude: 111 04' 04.5 W		Height:
Session Start: UTC / Local <i>1048 1748 / 10:48</i>		Scheduled Start: UTC / Local 2215 / 03:15 PM <i>10:45 A.M.</i>		Recording Interval: (Seconds) 15
Session End: UTC / Local <i>1245 1945 / 12:45</i>		Scheduled End: UTC / Local 2215 / 03:15 PM <i>12:45 P.M.</i>		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: ZE120022801		Fixed Height Pole: <u> X </u>
				Slip Leg Tripod: <u> </u>

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)	<i>2.000M</i>		<i>2.000M</i>	2.000 (<i>Gusty</i>)
	B = Additional Offset to ARP (Tribrach, etc.)	<i>0</i>		<i>0</i>	
	H = A + B (Antenna Height) = Datum Point to ARP	<i>2.000M</i>		<i>2.000M</i>	

>>>>> **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	<i>1048</i>								<i>02001 (Gusty)</i>
Serial Number:	Middle	<i>1148</i>								<i>02001 (Gusty)</i>
Psychrometer	End	<i>1248</i>								<i>02001 (Gusty)</i>
	Average of Readings									

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

NGS Tripod : ~~101~~ Tripod # *T-17*



Log
Checked
By:

GPS Observation Log

Station Name: BONITA (Session 2) PID:		Date: 09/03/04	Day Number: 247	4-Char ID:
Location: Diamond Point USGS Quad, Gila County, Arizona			Observer: J Ortega	Obs. Agency: GILA COUNTY
Latitude: 34 22' 16.7" N		Longitude: 111 14' 33.7 W		Height:
Session Start: UTC / Local 1745 / 1045		Scheduled Start: UTC / Local 2215 / 03:15 PM		Recording Interval: (Seconds) 15
Session End: UTC / Local 1945 / 1245		Scheduled End: UTC / Local 2245 / 03:15 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: ZE120023229		Fixed Height Pole: <input checked="" type="checkbox"/> X
				Slip Leg Tripod: _____

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)	1.800		1.800	
Receiver Manufacturer: Ashtech	B = Additional Offset to ARP (Tribrach, etc.)	-		-	
	H = A + B (Antenna Height) = Datum Point to ARP	1.800		1.800	

>>>>> **A** 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)

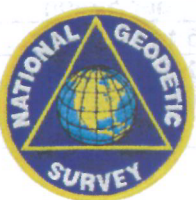

NGS Tripod : NGS-R /Receiver

N



Log
Checked
By:

GPS Observation Log

Station Name: BOSSERT (Session 2) PID:		Date: 09/03/04	Day Number: 247	4-Char ID:						
Location: Diamond Point USGS Quad, Gila County, Arizona			Observer: <i>B WILLIAMS</i>	Obs. Agency: GILA COUNTY						
Latitude: 34 16' 28.4" N		Longitude: 111 13' 05.1 W		Height:						
Session Start: UTC / Local <i>10148 AM 1748</i>		Scheduled Start: UTC / Local 2215 / 03:15 PM		Recording Interval: (Seconds) 15						
Session End: UTC / Local <i>12.45 PM 1945</i>		Scheduled End: UTC / Local 2215 / 03:15 PM		Elevation Mask: (Degrees) 10°						
Antenna Model Number: 701975-01A +GP		Receiver Model Number: ZExtreme		Antenna Mount: (Check one)						
Antenna Serial Number: 6820		Receiver Serial Number: ZE120022810		Fixed Height Pole: <input checked="" type="checkbox"/> X						
				Slip Leg Tripod: _____						
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)		<i>2.002</i>		<i>2.002</i>					
Receiver Manufacturer: Ashtech	B = Additional Offset to ARP (Tribrach, etc.)									
	H = A + B (Antenna Height) = Datum Point to ARP		<i>2.002</i>		<i>2.002</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? <i>Y</i> / N (Circle One) NGS Tripod : <i>103 NB</i> <i>Pinion</i>										
 									Log Checked By:	

GPS Observation Log

Station Name: CHRISCRK (Session 2)		Date: 09/03/04	Day Number: 247	4-Char ID:
Location: Promontory Butte USGS Quad, Gila County, Arizona		Observer: P Fisher <i>DAN V.</i>	Obs. Agency: GILA COUNTY	
Latitude: 34 18' 54.3" N		Longitude: 111 01' 37.6 W		Height:
Session Start: UTC / Local 1748 / 10:48 AM		Scheduled Start: UTC / Local 2215 / 03:15 PM		Recording Interval: (Seconds) 15
Session End: UTC / Local 1945 / 12:45 PM		Scheduled End: UTC / Local 2215 / 03:15 PM		Elevation Mask: (Degrees) 10°
Antenna Model Number: 4800		Receiver Model Number: 4800		Antenna Mount: (Check one)
Antenna Serial Number: 0220165440		Receiver Serial Number: 0220165440		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
Trimble	A = Datum point to top of Tripod (tripod height)	2.000		2.000	
Trimble	B = Additional Offset to ARP (Tribrach, etc.)	—		—	
	H = A + B (Antenna Height) = Datum Point to ARP	2.000		2.000	

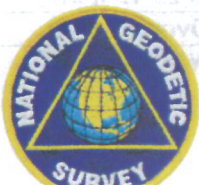
>>>>> **Λ** EVERYTHING ABOVE MUST BE FILLED OUT. **7** <<<<<<

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	10:48 AM								01001
Serial Number:	Middle	11:45 AM								01001
Psychrometer	End	12:45 PM								01001
	Average of Readings									

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

Gila Tripod 2/Receiver 2

Hixon 031 / Receiver 2 Trimble



Log Checked By:

GPS Observation Log

Station Name: DIAMOND POINT (Session 2) PID: ES0971		Date: 09/03/04	Day Number: 247	4-Char ID:
Location: Diamond Point USGS Quad, Gila County, Arizona			Observer: C Ozuna	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 2215 / 03:15 PM 10:45 AM		Recording Interval: (Seconds) 15
Session End: UTC / Local 1945 / 12:45 PM		Scheduled End: UTC / Local 2215 / 03:15 PM 12:45 PM		Elevation Mask: (Degrees) 10°
Antenna Model Number: 33429-00+GP		Receiver Model Number: 4700		Antenna Mount: (Check one)
Antenna Serial Number: 0220165099		Receiver Serial Number: 0220166602		Fixed Height Pole: <u>X</u>
				Slip Leg Tripod: _____

Antenna Manufacturer: Trimble	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
	A = Datum point to top of Tripod (tripod height)	1.503		1.503	
Receiver Manufacturer: Trimble	B = Additional Offset to ARP (Tribrach, etc.)	—		—	
	H = A + B (Antenna Height) = Datum Point to ARP	1.503		1.503	

>>>>> **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									00012



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

Gila Tripod 4

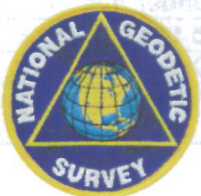



Log Checked By:

GPS Observation Log

Station Name: ELLENWOOD (Session 2)		Date: 09/03/04	Day Number: 247	4-Char ID:						
Location: Diamond Point USGS Quad, Gila County, Arizona		Observer: E-Wisdom Allison Thomas		Obs. Agency: GILA COUNTY						
Latitude: 34 12' 47.2" N		Longitude: 111 01' 28.6 W		Height:						
Session Start: UTC / Local 10:48 A.M. /		Scheduled Start: UTC / Local 2215 / 03:15 PM 1015		Recording Interval: (Seconds) 15						
Session End: UTC / Local 12:45 PM /		Scheduled End: UTC / Local 2215 / 03:15 PM 1245		Elevation Mask: (Degrees) 10°						
Antenna Model Number: 4800 <i>701975.01A+GP</i>		Receiver Model Number: 4800 <i>Z Extreme</i>		Antenna Mount: (Check one)						
Antenna Serial Number: 0220244639 <i>6890</i>		Receiver Serial Number: 0220244639 <i>3402</i>		Fixed Height Pole: <input checked="" type="checkbox"/> <u>X</u>						
Slip Leg Tripod: _____										
Antenna Manufacturer: <i>ASH 3402</i> Trimble <i>ASH</i>		Antenna Height (see back of form)		Session Start: Meters Feet						
Receiver Manufacturer: <i>6890</i> Trimble <i>ASH</i>		A = Datum point to top of Tripod (tripod height)		Session End: Meters Feet						
		B = Additional Offset to ARP (Tribrach, etc.)								
		H = A + B (Antenna Height) = Datum Point to ARP								
>>>>> Λ EVERYTHING ABOVE MUST BE FILLED OUT. 7 <<<<<<										
Barometer: Manufacturer	Weather Data	Time (UTC)	Dry-Bulb Temp. F	Dry-Bulb Temp. C	Wet- Bulb Temp. F	Wet- Bulb Temp. C	Rel. % Humidity	Atm. Pressure Inches	Atm. Pressure 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) <i>NGS T15 ASH 3402</i> Gila Tripod 3/Receiver 3 <i>Sairly gusty winds throughout</i>										
 								Log Checked By: _____		

GPS Observation Log

Station Name: ELLISON (Session 2) PID:		Date: 09/03/04	Day Number: 247	4-Char ID:			
Location: Diamond Point USGS Quad, Gila County, Arizona			Observer: J Farr	Obs. Agency: GILA COUNTY			
Latitude: 34 21' 38.6" N		Longitude: 111 11' 11.6 W		Height:			
Session Start: UTC / Local 1750 / 10:50		Scheduled Start: UTC / Local 2215 / 03:15 PM		Recording Interval: (Seconds) 15			
Session End: UTC / Local 1945 / 12:45		Scheduled End: UTC / Local 2215 / 03:15 PM		Elevation Mask: (Degrees) 10°			
Antenna Model Number: 701975-01A +GP 4800		Receiver Model Number: ZExtreme 4800		Antenna Mount: (Check one)			
Antenna Serial Number: 6890 5441		Receiver Serial Number: ZE120023402 / 5441		Fixed Height Pole: <input checked="" type="checkbox"/> X			
				Slip Leg Tripod: _____			
Antenna Manufacturer: Ashtech TRM		Antenna Height (see back of form)		Session Start:			
		A = Datum point to top of Tripod (tripod height)		Meters Feet			
		B = Additional Offset to ARP (Tribrach, etc.)		Meters Feet			
Receiver Manufacturer: Ashtech TRM		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) NGS Tripod : NGS-B /Receiver TRIPOD # GC 2							
				Log Checked By:			

GPS Observation Log

Station Name: KOHLSR (Session 2) PID:	Date: 09/03/04	Day Number: 247	4-Char ID:
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Location: Promontory Butte USGS Quad, Gila County, Arizona	Observer: <i>Ala</i>	Obs. Agency: GILA COUNTY
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Latitude: 34 19' 35.2" N	Longitude: 111 05' 28.7 W	Height:
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Session Start: UTC / Local 1756 / 10:56 AM	Scheduled Start: UTC / Local 2215 / 03:15 PM	Recording Interval: (Seconds) 15
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Session End: UTC / Local 1957 / 1257-PM	Scheduled End: UTC / Local 2215 / 03:15 PM	Elevation Mask: (Degrees) 10°
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Antenna Model Number: 701975-01B +GP	Receiver Model Number: ZExtreme	Antenna Mount: (Check one)
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Antenna Serial Number: 7034	Receiver Serial Number: ZE120023901	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)	2.000		2.000	
	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)

NGS Tripod : 102



Log Checked By:

GPS Observation Log

Station Name: <i>MEADR (2)</i>		Date: <i>9/3/04</i>	Day Number: <i>247</i>	4-Char ID:		
Location: <i>Diamond Point, Gila County, AZ</i>			Observer: <i>Smokey</i>	Obs. Agency: GILA COUNTY		
Latitude:		Longitude:		Height: 1228 M		
Session Start: UTC / Local <i>1746 / 1045</i>		Scheduled Start: UTC / Local <i>1745 / 1015 1045</i>		Recording Interval: (Seconds) 15		
Session End: UTC / Local <i>1945 / 1245</i>		Scheduled End: UTC / Local <i>1945 / 1245</i>		Elevation Mask: (Degrees) 10°		
Antenna Model Number: <i>PG A1</i>		Receiver Model Number: <i>Legacy E</i>		Antenna Mount: (Check one)		
Antenna Serial Number: <i>0837</i>		Receiver Serial Number: <i>2373</i>		Fixed Height Pole: <input checked="" type="checkbox"/> <u>X</u>		
				Slip Leg Tripod: _____		
Antenna Manufacturer: <i>Topcon</i>	Antenna Height (see back of form)		Session Start:		Session End:	
	A = Datum point to top of Tripod (tripod height)		Meters	Feet	Meters	Feet
			<i>2.002</i>		<i>2.002</i>	
Receiver Manufacturer: <i>Topcon</i>	B = Additional Offset to ARP (Tribrach, etc.)		Meters	Feet	Meters	Feet
	H = A + B (Antenna Height) = Datum Point to ARP		<i>0.10</i>		<i>0.10</i>	
			<i>2.102</i>		<i>2.102</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)

Tripod Gila 6

10cm adapter under antenna for cable clearance

LOG PAGE TRANSCRIBED - ORIGINAL DESTROYED FROM WATER DAMAGE 8/16/2006. *rsb*



Log Checked By: *rsb*

GPS Observation Log

Station Name: MILLER (Session 2) PID: ES0982	Date: 09/03/04	Day Number: 247	4-Char ID:
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Location: Kehl Ridge USGS Quad, Gila County, Arizona	Observer: G Tamietti	Obs. Agency: GILA COUNTY
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Latitude: 34 26' 18.60" N	Longitude: 111 16' 43.49" W	Height:
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Session Start: UTC / Local 1746 / 10:46 AM	Scheduled Start: UTC / Local 2215 / 03:15 PM 10:45	Recording Interval: (Seconds) 15
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Session End: UTC / Local 1945 / 12:45 PM	Scheduled End: UTC / Local 2215 / 03:15 PM 12:45	Elevation Mask: (Degrees) 10°
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Antenna Model Number: Hiper+ GGD	Receiver Model Number: Hiper+ GGD	Antenna Mount: (Check one)
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Antenna Serial Number: 251-0539	Receiver Serial Number: 251-0539	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	A = Datum point to top of Tripod (tripod height)	2.004		2.004	
Topcon	B = Additional Offset to ARP (Tribrach, etc.)	/			
	H = A + B (Antenna Height) = Datum Point to ARP	2.004		2.004	

>>>>> **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	10:46								0001Z
Serial Number:	Middle									
Psychrometer	End	PM 12:45								0000Z
	Average of Readings									

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

Gila Tripod 5



Log Checked By:

GPS Observation Log

Station Name: THOMDRAW (Session 2)		Date: 09/03/04	Day Number: 247	4-Char ID:
Location: Promontory Butte USGS Quad, Gila County, Arizona		Observer: <i>Albe</i>		Obs. Agency: GILA COUNTY
Latitude: 34 17' 52.3" N		Longitude: 111 06' 19.4 W		Height:
Session Start: UTC / Local 1746 / 10:46 Am		Scheduled Start: UTC / Local 2215 / 03:15 PM		Recording Interval: (Seconds) 15
Session End: UTC / Local 1946 / 12:45 PM		Scheduled End: UTC / Local 2215 / 03:15 PM		Elevation Mask: (Degrees) 10°
Antenna Model Number: 701975-01A +GP		Receiver Model Number: ZExtreme		Antenna Mount: (Check one)
Antenna Serial Number: 6931		Receiver Serial Number: ZE120023406		Fixed Height Pole: <input checked="" type="checkbox"/> <u>X</u>
				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)	2.00		2.00	
	B = Additional Offset to ARP (Tribrach, etc.)	.002		.002	
	H = A + B (Antenna Height) = Datum Point to ARP	2.002		2.002	

>>>>> **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)

NGS Tripod : 105



Log
Checked
By:

GPS Observation Log

Station Name: TONTOVIL (Session 2)		Date: 09/03/04	Day Number: 247	4-Char ID:
Location: Diamond Point USGS Quad, Gila County, Arizona		Observer: <i>J. Moberg</i>	Obs. Agency: GILA COUNTY	
Latitude: 34 19' 04.8" N		Longitude: 111 08' 30.7 W		Height:
Session Start: UTC / Local 1746 / 1046		Scheduled Start: UTC / Local 2215 / 0215 PM 1045		Recording Interval: (Seconds) 15
Session End: UTC / Local 1945 / 1245		Scheduled End: UTC / Local 2215 / 0215 PM 1245		Elevation Mask: (Degrees) 10°
Antenna Model Number: 701975-01A +GP		Receiver Model Number: ZExtreme		Antenna Mount: (Check one)
Antenna Serial Number: 6845		Receiver Serial Number: ZE120023223		Fixed Height Pole: <input checked="" type="checkbox"/> X
				Slip Leg Tripod: _____

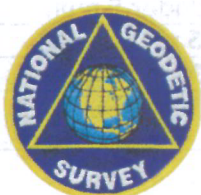
Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
Receiver Manufacturer: Ashtech	A = Datum point to top of Tripod (tripod height)	<i>2.000</i>		<i>2.000</i>	
	B = Additional Offset to ARP (Tribrach, etc.)	<i>—</i>		<i>—</i>	
	H = A + B (Antenna Height) = Datum Point to ARP	<i>2.000</i>		<i>2.000</i>	

>>>>> **A** 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)

NGS Tripod : 106/108



Log
Checked
By:

GPS Observation Log

Station Name: WASHPARK (Session 2) PID:		Date: 09/03/04	Day Number: 247	4-Char ID:
Location: Kehl Ridge USGS Quad, Gila County, Arizona			Observer: N Frantner	Obs. Agency: GILA COUNTY
Latitude: 34 24' 45.2" N		Longitude: 111 16' 06.3 W		Height:
Session Start: UTC / Local 1748 / 10:48		Scheduled Start: UTC / Local 2215 / 03:15 PM		Recording Interval: (Seconds) 15
Session End: UTC / Local 1945 / 12:45		Scheduled End: UTC / Local 2215 / 03:15 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: ZE120022807		Fixed Height Pole: <input checked="" type="checkbox"/> X
				Slip Leg Tripod: _____

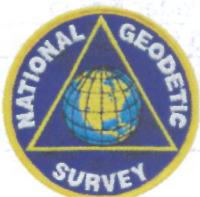
Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
Ashtech	A = Datum point to top of Tripod (tripod height)	1.801		1.801	
	B = Additional Offset to ARP (Tribrach, etc.)	0		-	
	H = A + B (Antenna Height) = Datum Point to ARP	1.801		1.801	

>>>>> **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)

NGS Tripod : 104



Log
Checked
By:

GPS Observation Log

Station Name: 716 (Session 2) X-142 PID: ES0190 ES0193	Date: 09/03/04	Day Number: 247	4-Char ID:
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Location: Woods Canyon USGS Quad, Gila County, Arizona	Observer: R Bunger	Obs. Agency: GILA COUNTY
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Latitude: 31° 20' 37.81" N 31° 18' 48.3"	Longitude: 110° 58' 53.55" W 110° 55' 54.2"	Height:
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Session Start: UTC / Local 1946 / 10:46	Scheduled Start: UTC / Local 2215 / 03:15 PM	Recording Interval: (Seconds) 15
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Session End: UTC / Local 1945 / 12:45	Scheduled End: UTC / Local 2255 / 03:15 PM	Elevation Mask: (Degrees) 10°
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Antenna Model Number: 4800	Receiver Model Number: 4800	Antenna Mount: (Check one)
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Antenna Serial Number: 0220165441 4639	Receiver Serial Number: 0220165441 4639	Fixed Height Pole: <input checked="" type="checkbox"/> X 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	A = Datum point to top of Tripod (tripod height)	1.802 1.800		1.802 1.800	
	B = Additional Offset to ARP (Tribrach, etc.)				
	H = A + B (Antenna Height) = Datum Point to ARP	1.802 1.800		1.802 1.800	

>>>>> **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	1946								00112
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

NGS B



Log Checked By: