

GPS Observation Log

Station Name: BEAR FLAT (Session 1)		Date: 09/03/04	Day Number: 247	4-Char ID:		
Location: Promontory Butte USGS Quad, Gila County, Arizona		Observer: (#111) Wesley W.		Obs. Agency: GILA COUNTY		
Latitude: 34 17' 04.0" N		Longitude: 111 04' 04.5 W		Height:		
Session Start: UTC / Local 6:59 / 13:59 / 6:57		Scheduled Start: UTC / Local 2215 / 03:15 PM		Recording Interval: (Seconds) 15		
Session End: UTC / Local 10:45 / 17:45 / 10:45		Scheduled End: UTC / Local 2215 / 03:15 PM 10:45 A.M.		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: <input checked="" type="checkbox"/> X		
				Slip Leg Tripod: <input type="checkbox"/>		
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.		2,000	
Receiver Manufacturer: Ashtech	B = Additional Offset to ARP (Tribrach, etc.)					
	H = A + B (Antenna Height) = Datum Point to ARP					
			2.000M.		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	0657								02000
Serial Number:	Middle	0830								02001 (Gusty)
Psychrometer	End	1045								02001 (Gusty)
	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 1)		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 1417 / 0717		Scheduled Start: UTC / Local 2215 / 03:15 PM		Recording Interval: (Seconds) 15
Session End: UTC / Local 1845 / 1045		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: 6863		Receiver Serial Number: ZE120023229		Fixed Height Pole: <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)	1.800		1.800	
	B = Additional Offset to ARP (Tribrach, etc.)	—		—	
	H = A + B (Antenna Height) = Datum Point to ARP	1.800		1.800	

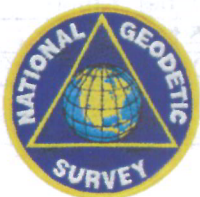
>>>>> Δ EVERYTHING ABOVE MUST BE FILLED OUT. 7 <<<<<<

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)

NGS Tripod : NGS-R /Receiver

N1



Log Checked By:

GPS Observation Log

Station Name: BOSSERT (Session 1) PID:	Date: 09/03/04	Day Number: 247	4-Char ID:
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Location: Diamond Point USGS Quad, Gila County, Arizona	Observer: <i>BILL WILLIAMS</i>	Obs. Agency: GILA COUNTY
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Latitude: 34 16' 28.4" N	Longitude: 111 13' 05.1 W	Height:
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Session Start: UTC / Local <i>07:00 AM / 1400</i>	Scheduled Start: UTC / Local 2215 / 03:15 PM	Recording Interval: (Seconds) 15
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Session End: UTC / Local <i>10:45 AM / 1745</i>	Scheduled End: UTC / Local 2215 / 03:15 PM	Elevation Mask: (Degrees) 10°
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Antenna Model Number: 701975-01A +GP	Receiver Model Number: ZExtreme	Antenna Mount: (Check one)
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Antenna Serial Number: 6820	Receiver Serial Number: ZE120022810	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)	<i>2.002</i>		<i>2.002</i>	
	B = Additional Offset to ARP (Tribrach, etc.)	<i>—</i>		<i>—</i>	
	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.		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 : 103
nb Pinon



Log Checked By:

GPS Observation Log

Station Name: CHRISCRK (Session 1) PID: 1349	Date: 09/03/04	Day Number: 247	4-Char ID:
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Location: Promontory Butte USGS Quad, Gila County, Arizona	Observer: P-Fisher <i>Dan V.</i>	Obs. Agency: GILA COUNTY
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Latitude: 34 18' 54.3" N	Longitude: 111 01' 37.6 W	Height: 2.000m
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Session Start: UTC / Local <i>1349 / 6:49 am</i>	Scheduled Start: UTC / Local 2215 / 03:15 PM	Recording Interval: (Seconds) 15
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Session End: UTC / Local <i>1745 / 1045 am</i>	Scheduled End: UTC / Local 2215 / 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: 0220165440	Receiver Serial Number: 0220165440 ✓	Fixed Height Pole: <u> X </u> Slip Leg Tripod: _____
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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)	<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>	

>>>>> 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	<i>6:49</i>								<i>00001</i>
	Serial Number:	Middle	<i>910</i>							<i>01011</i>
Psychrometer	End	<i>1045</i>								<i>01001</i>
	Average of Readings									

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

Gila Tripod 2/Receiver 2
Hixon D31 / Receiver 2 Trimble



Log Checked By:

GPS Observation Log

Station Name: DIAMOND POINT (Session 1) 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 1423 / 07:23 AM		Scheduled Start: UTC / Local 2215 / 03:15 PM 07:45 AM		Recording Interval: (Seconds) 15
Session End: UTC / Local 1745 / 10:45 AM		Scheduled End: UTC / Local 2215 / 03:15 PM 10:45 AM		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: _____

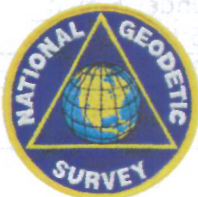
Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
Trimble	A = Datum point to top of Tripod (tripod height)	1.503		1.503	
	B = Additional Offset to ARP (Tribrach, etc.)	—		—	
	H = A + B (Antenna Height) = Datum Point to ARP	1.503		1.503	

>>>>> **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 1)		Date: 09/03/04	Day Number: 247	4-Char ID:			
Location: Diamond Point USGS Quad, Gila County, Arizona		Observer: E-Wisdom <i>Allison Thomas</i>		Obs. Agency: GILA COUNTY			
Latitude: 34 12' 47.2" N		Longitude: 111 01' 28.6 W		Height:			
Session Start: UTC / Local 7:25 A.M./		Scheduled Start: UTC / Local 2215 / 03:15 PM 745		Recording Interval: (Seconds) 15			
Session End: UTC / Local 10:46 A.M./		Scheduled End: UTC / Local 2215 / 03:15 PM 1015		Elevation Mask: (Degrees) 10°			
Antenna Model Number: 4800 <i>701975-OIA+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"/>			
Slip Leg Tripod: <input type="checkbox"/>							
Antenna Manufacturer: <i>ASH 3402</i> Trimble		Antenna Height (see back of form)		Session Start:			
Receiver Manufacturer: <i>6890</i> Trimble		A = Datum point to top of Tripod (tripod height)		Meters Feet			
		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						<i>0011</i>
Serial Number:	Middle						
Psychrometer	End						
Average of Readings							
Remarks, Comments on Problems, Sketches, etc: Antenna Set to True North? Y / N (Circle One) NGS T15 ASH 3402 Gila Tripod 3/Receiver 3 <i>ASH 3402</i> 8:00 A.M.: adjusted tripod fairly gusty winds beginning about 8:00 A.M.							
 						Log Checked By:	

GPS Observation Log

Station Name: ELLISON (Session 1) PID:	Date: 09/03/04	Day Number: 247	4-Char ID:
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Location: Diamond Point USGS Quad, Gila County, Arizona	Observer: J Farr	Obs. Agency: GILA COUNTY
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Latitude: 34 21' 38.6" N	Longitude: 111 11' 11.6 W	Height:
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Session Start: UTC / Local 1410 / 7:10 AM	Scheduled Start: UTC / Local 2215 / 03:15 PM	Recording Interval: (Seconds) 15
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Session End: UTC / Local 1745 / 10:45	Scheduled End: UTC / Local 2215 / 03:15 PM	Elevation Mask: (Degrees) 10°
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Antenna Model Number: 701975-01A +GP 4800	Receiver Model Number: ZExtreme 4800	Antenna Mount: (Check one)
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Antenna Serial Number: 6890 5441	Receiver Serial Number: ZE120023402 / 5441	Fixed Height Pole: <u> X </u> Slip Leg Tripod: _____
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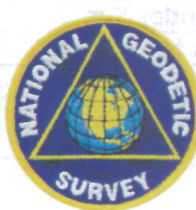
Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
Ashtech TRM	A = Datum point to top of Tripod (tripod height)	2.000		2.000	
	B = Additional Offset to ARP (Tribrach, etc.)	0		-	
	H = A + B (Antenna Height) = Datum Point to ARP	2.000		2.000	


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

Barometer: Manufacturer	Weather Data	Time (UTC)	Dry-Bulb Temp.		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-B /Receiver
TRIPOD # GC 2





Log Checked By:

GPS Observation Log

Station Name: KOHL SR (Session 1) PID:		Date: 09/03/04	Day Number: 247	4-Char ID:
Location: Promontory Butte USGS Quad, Gila County, Arizona			Observer: <i>Cell</i>	Obs. Agency: GILA COUNTY
Latitude: 34 19' 35.2" N		Longitude: 111 05' 28.7 W		Height:
Session Start: UTC / Local 1341 / 6:41 AM		Scheduled Start: UTC / Local 2215 / 03:15 PM		Recording Interval: (Seconds) 15
Session End: UTC / Local 1754 / 10:54 AM		Scheduled End: UTC / Local 2215 / 03:15 PM		Elevation Mask: (Degrees) 10°
Antenna Model Number: 701975-01B +GP		Receiver Model Number: ZExtreme		Antenna Mount: (Check one)
Antenna Serial Number: 7034		Receiver Serial Number: ZE120023901		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)	2.000		2.000	2.0
	B = Additional Offset to ARP (Tribrach, etc.)	0		0	0
	H = A + B (Antenna Height) = Datum Point to ARP	2.000		2.000	2.0

>>>>> 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)

NGS Tripod : 102



Log Checked By:

GPS Observation Log

Station Name: <i>MEADR</i>		Date: <i>9/03/04</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>1405 / 0705</i>		Scheduled Start: UTC / Local <i>1445 / 1745</i>		Recording Interval: (Seconds) 15		
Session End: UTC / Local <i>1744 / 1044</i>		Scheduled End: UTC / Local <i>1715 / 1015</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. *tbl*



Log Checked By: *tbl*

GPS Observation Log

Station Name: MILLER (Session 1) ✓ 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 1430 / 7:30 AM	Scheduled Start: UTC / Local 2215 / 03:15 PM	Recording Interval: (Seconds) 15
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Session End: UTC / Local 1745 / 10:45 AM	Scheduled End: UTC / Local 2215 / 03:15 PM 10:45	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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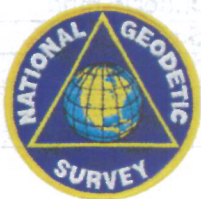
Antenna Serial Number: 251-0539 ✓	Receiver Serial Number: 251-0539 ✓	Fixed Height Pole: <input checked="" type="checkbox"/> X
		Slip Leg Tripod: _____

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	
	B = Additional Offset to ARP (Tribrach, etc.)	/		—	
	H = A + B (Antenna Height) = Datum Point to ARP	2.004		2.004	

>>>>> 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	7:30								00012
Serial Number:	Middle									
Psychrometer	End	10:45								00012
	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 1) 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>Alh</i>	Obs. Agency: GILA COUNTY
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Latitude: 34 17' 52.3" N	Longitude: 111 06' 19.4 W	Height:
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Session Start: UTC / Local 1403 / 7:03 AM	Scheduled Start: UTC / Local 2215 / 03:15 PM	Recording Interval: (Seconds) 15
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Session End: UTC / Local 1745 / 10:45	Scheduled End: UTC / Local 2215 / 03:15 PM	Elevation Mask: (Degrees) 10°
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Antenna Model Number: 701975-01A +GP	Receiver Model Number: ZExtreme	Antenna Mount: (Check one)
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Antenna Serial Number: 6931	Receiver Serial Number: ZE120023406	Fixed Height Pole: <input checked="" type="checkbox"/> <u>X</u>
		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.)	0.00 1.002			0.00 1.002
	H = A + B (Antenna Height) = Datum Point to ARP	2.000 3.002			2.000 3.002

>>>>> **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: *MISSAM ADJUSTED LEVEL (MINOR)*
 Antenna Set to True North? Y / N (Circle One)

NGS Tripod : ~~105~~ *GILA 3*



Log Checked By:

GPS Observation Log

Station Name: TONTOVIL (Session 1) PID:		Date: 09/03/04	Day Number: 247	4-Char ID:
Location: Diamond Point USGS Quad, Gila County, Arizona			Observer: <i>Smalley</i>	Obs. Agency: GILA COUNTY
Latitude: 34 19' 04.8" N		Longitude: 111 08' 30.7 W		Height:
Session Start: UTC / Local 1330 / 10630		Scheduled Start: UTC / Local 2215 / 03:15 PM 0745		Recording Interval: (Seconds) 15
Session End: UTC / Local 1745 / 1045		Scheduled End: UTC / Local 2215 / 03:15 PM 1045		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
Ashtech	A = Datum point to top of Tripod (tripod height)	<i>2.000</i>		<i>2.000</i>	
Ashtech	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>	

>>>>> **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 : 106 108



Log Checked By:

GPS Observation Log

Station Name: WASHPARK (Session 1)		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 1600 / 9:00 AM		Scheduled Start: UTC / Local 2215 / 03:15 PM		Recording Interval: (Seconds) 15						
Session End: UTC / Local 1745 / 10:45 AM		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: Ashtech	Antenna Height (see back of form)		Session Start: Meters Feet		Session End: Meters Feet					
	A = Datum point to top of Tripod (tripod height)		1.801		1.801					
	B = Additional Offset to ARP (Tribrach, etc.)		0		-					
	H = A + B (Antenna Height) = Datum Point to ARP		1.801		1.801					
Receiver Manufacturer: Ashtech										
>>>>> A 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 : 104 103 When I turned on unit 15seconds light and last light were both flashing red at same time (Just the 2) than went to green both flashing fast one side than other fast for about 1 minute plus than went on it's own to right mode. But was set at 20 seconds. tried to correct. Was connected at 9:00										
								Log Checked By:		

GPS Observation Log

Station Name: X-142 142 (Session 1) PID: ES0193 ES0193		Date: 09/03/04	Day Number: 247	4-Char ID:
Location: Woods Canyon USGS Quad, Gila County, Arizona		Observer: R Bunger	Obs. Agency: GILA COUNTY	
Latitude: 34°20'37.81"N 34°18'48.32"N	Longitude: 110°58'33.36"W 110°55'54.21"W	Height:		
Session Start: UTC / Local 1421 / 7:21	Scheduled Start: UTC / Local AM 2:45 / 2:45 PM 7:45 AM	Recording Interval: (Seconds) 15		
Session End: UTC / Local 11:45 11:0845	Scheduled End: UTC / Local AM 2:45 / 2:45 PM 9:45 AM	Elevation Mask: (Degrees) 10°		
Antenna Model Number: 4800	Receiver Model Number: 4800	Antenna Mount: (Check one)		
Antenna Serial Number: 022016 5444 4639	Receiver Serial Number: 022016 5444 4639	Fixed Height Pole: <input checked="" type="checkbox"/> X		
		Slip Leg Tripod: <input type="checkbox"/>		

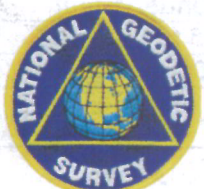

Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
Trimble	A = Datum point to top of Tripod (tripod height)	1.802 1.800		1.802 1.800	
	B = Additional Offset to ARP (Tribrach, etc.)	—		—	
	H = A + B (Antenna Height) = Datum Point to ARP	1.802 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	1421								00112
Serial Number:	Middle	1946								00112
Psychrometer	End									00112
	Average of Readings									00112

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

Gila Tripod 1/Receiver 1
 NGS B GILA 3 Receiver
 Trimble

Log Checked By: