

### GPS Observation Log

Station Name: <b>G496 (Session 3)</b> <b>PID: ES0733</b>		Date: <b>09/01/04</b>	Day Number: <b>245</b>	4-Char ID:
Location: <b>Buckhead Mesa USGS Quad, Gila County, Arizona</b>			Observer: <b>J Ortega</b>	Obs. Agency: <b>GILA COUNTY</b>
Latitude: <b>34 20' 46.2" N</b>		Longitude: <b>111 25' 33.9 W</b>		Height:
Session Start: UTC / Local <b>1948 / 1248</b>		Scheduled Start: UTC / Local <b>1945 / 12:45 PM</b>		Recording Interval: (Seconds) <b>15</b>
Session End: UTC / Local <b>2215 / 3:15</b>		Scheduled End: UTC / Local <b>2215 / 03:15 PM</b>		Elevation Mask: (Degrees) <b>10°</b>
Antenna Model Number: <b>701975-01A +GP</b>		Receiver Model Number: <b>ZExtreme</b>		Antenna Mount: (Check one)
Antenna Serial Number: <b>6863</b>		Receiver Serial Number: <b>ZE120023229</b>		Fixed Height Pole: <u>  X  </u>
				Slip Leg Tripod: _____

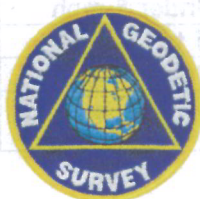
Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
<b>Ashtech</b>	A = Datum point to top of Tripod (tripod height)	1.800		1.800	
	B = Additional Offset to ARP (Tribrach, etc.)	0		0	
	H = A + B (Antenna Height) = Datum Point to ARP	1.800		1.800	

>>>>> **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									
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**



Log  
Checked  
By:

**GPS Observation Log**

Station Name: <b>GESTATES (Session 3)</b> PID:	Date: <b>09/01/04</b>	Day Number: <b>245</b>	4-Char ID:
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Location: <b>Payson North USGS Quad, Gila County, Arizona</b>	Observer: <b>C Ozuna</b>	Obs. Agency: <b>GILA COUNTY</b>
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Latitude: <b>34 21' 56.4" N</b>	Longitude: <b>111 21' 38.9 W</b>	Height:
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Session Start: UTC / Local <b>112:46 PM</b>	Scheduled Start: UTC / Local <b>1945 / 12:45 PM</b>	Recording Interval: (Seconds) <b>15</b>
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Session End: UTC / Local <b>103:15 PM</b>	Scheduled End: UTC / Local <b>2215 / 03:15 PM</b>	Elevation Mask: (Degrees) <b>10°</b>
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Antenna Model Number: <b>33429-00+GP</b> <sup>+GP</sup> <b>701975-01A</b>	Receiver Model Number: <b>4700</b> <b>ZExtreme</b>	Antenna Mount: (Check one)
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Antenna Serial Number: <b>0220165099</b> <b>6809</b>	Receiver Serial Number: <b>0220166602</b> <b>2801</b>	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
<b>Trimble</b> <b>ASH</b>	A = Datum point to top of Tripod (tripod height)	<b>2.003</b>		<b>2.003</b>	
Receiver Manufacturer: <b>Trimble</b> <b>ASH</b>	B = Additional Offset to ARP (Tribrach, etc.)	<b>0</b>		<b>0</b>	
	H = A + B (Antenna Height) = Datum Point to ARP	<b>2.003</b>		<b>2.003</b>	

**>>>>> 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									<b>00010</b>

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

**Gila Tripod #2**



Log Checked By:

### GPS Observation Log

Station Name: <b>HARGETT (Session 3)</b> ✓ PID:		Date: <b>09/01/04</b> ✓	Day Number: <b>245</b>	4-Char ID:
Location: <b>Payson North USGS Quad, Gila County, Arizona</b>			Observer: <del>N. Erantner</del> <b>TAMMETT</b>	Obs. Agency: <b>GILA COUNTY</b>
Latitude: <b>34 15' 15.0" N</b>		Longitude: <b>111 22' 17.1 W</b>		Height:
Session Start: UTC / Local <b>1952 / 12:52</b>		Scheduled Start: UTC / Local <b>1945 / 12:45 PM</b>		Recording Interval: (Seconds) <b>15</b>
Session End: UTC / Local <b>2215 / 3:15 PM</b>		Scheduled End: UTC / Local <b>2215 / 03:15 PM</b>		Elevation Mask: (Degrees) <b>10°</b>
Antenna Model Number: <b>701975-01A +GP</b> ✓		Receiver Model Number: <b>ZExtreme</b> ✓		Antenna Mount: (Check one)
Antenna Serial Number: <b>6778</b> ✓		Receiver Serial Number: <b>ZE120022807</b> ✓		Fixed Height Pole: <input checked="" type="checkbox"/> <b>X</b>
				Slip Leg Tripod: _____

Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
<b>Ashtech</b> ✓	A = Datum point to top of Tripod (tripod height)	<b>2.003</b>		<b>2.003</b>	
Receiver Manufacturer: <b>Ashtech</b> ✓	B = Additional Offset to ARP (Tribrach, etc.)			<b>0</b>	
	H = A + B (Antenna Height) = Datum Point to ARP	<b>2.003</b>		<b>2.003</b>	

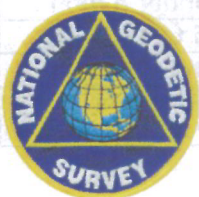
>>>>> **Λ** EVERYTHING ABOVE MUST BE FILLED OUT. **7** <<<<<<

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	<b>12:52</b>								<b>60000</b>
Serial Number:	Middle									
Psychrometer	End	<b>3:15</b>								<b>00000</b>
	Average of Readings									

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



~~NGS Tripod: T04~~

**GC # 5**



Log  
Checked  
By:

**GPS Observation Log**

Station Name: <b>HUSTON (Session 3)</b> PID:		Date: <b>09/01/04</b>	Day Number: <b>245</b>	4-Char ID:			
Location: <b>Payson North USGS Quad, Gila County, Arizona</b>			Observer: <i>J Scott Brian Jennings</i>	Obs. Agency: <b>GILA COUNTY</b>			
Latitude: <b>34 16' 32.89" N</b>		Longitude: <b>111 18' 19.12" W</b>		Height:			
Session Start: UTC / Local <b>1 / 12:47</b>		Scheduled Start: UTC / Local <b>1945 / 12:45 PM</b>		Recording Interval: (Seconds) <b>15</b>			
Session End: UTC / Local <b>1 /</b>		Scheduled End: UTC / Local <b>2215 / 03:15 PM</b>		Elevation Mask: (Degrees) <b>10°</b>			
Antenna Model Number: <b>4800</b>		Receiver Model Number: <b>4800 #2</b>		Antenna Mount: (Check one)			
Antenna Serial Number: <b>0220165440</b>		Receiver Serial Number: <b>0220165440 ✓</b>		Fixed Height Pole: <u><b>X</b></u>			
Slip Leg Tripod: _____							
Antenna Manufacturer: <b>Trimble #2</b>	Antenna Height (see back of form)		Session Start:	Session End:			
			Meters	Feet			
	A = Datum point to top of Tripod (tripod height)		<b>2.000</b>	<b>2.000</b>			
Receiver Manufacturer: <b>Trimble</b>	B = Additional Offset to ARP (Tribrach, etc.)		<b>0</b>	<b>0</b>			
	H = A + B (Antenna Height) = Datum Point to ARP		<b>2.000</b>	<b>2.000</b>			
<b>&gt;&gt;&gt;&gt;&gt; Δ EVERYTHING ABOVE MUST BE FILLED OUT. 7 &lt;&lt;&lt;&lt;&lt;&lt;</b>							
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	<b>12:47 pm</b>					<b>0000 1</b>
Serial Number:	Middle	<b>2:00 pm</b>					<b>0000 20</b>
Psychrometer	End	<b>3:15 pm</b>					
	Average of Readings						<b>000000</b>
Remarks, Comments on Problems, Sketches, etc: Antenna Set to True North? Y / N (Circle One)  <b>Gila Tripod 2/Receiver 2</b> <i>NGS #4 AKA 108</i>							
						Log Checked By:	

**GPS Observation Log**

Station Name: <b>-FRONTIER (Session 3) INGRAM</b>		Date: <b>09/01/04</b>	Day Number: <b>245</b>	4-Char ID:
Location: <b>Payson South USGS Quad, Gila County, Arizona</b>		Observer: <i>B. KOONTZ</i>	Obs. Agency: <b>GILA COUNTY</b>	
Latitude: <b>34 13' 55.32" N</b>		Longitude: <b>111 18' 29.49" W</b>		Height:
Session Start: UTC / Local <i>1957 / 12:57</i>		Scheduled Start: UTC / Local <b>1945 / 12:45 PM</b>		Recording Interval: (Seconds) <b>15</b>
Session End: UTC / Local <i>2215 / 03:15</i>		Scheduled End: UTC / Local <b>2215 / 03:15 PM</b>		Elevation Mask: (Degrees) <b>10°</b>
Antenna Model Number: <b>701975-01A +GP</b>		Receiver Model Number: <b>ZExtreme</b>		Antenna Mount: (Check one)
Antenna Serial Number: <b>6931</b>		Receiver Serial Number: <b>ZE120023406</b>		Fixed Height Pole: <input checked="" type="checkbox"/> <b>X</b>
				Slip Leg Tripod: _____

Antenna Manufacturer: <b>Ashtech</b>	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
	A = Datum point to top of Tripod (tripod height)	<i>2.001</i>		<i>2.001</i>	
Receiver Manufacturer: <b>Ashtech</b>	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>	

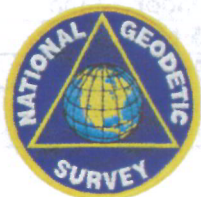
>>>>> **Λ** EVERYTHING ABOVE MUST BE FILLED OUT. **7** <<<<<<

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~~

*NGS POLE #3*



Log  
Checked  
By:

**GPS Observation Log**

Station Name: <b>MBURCHAM (Session 3)</b> PID:		Date: <b>09/01/04</b>	Day Number: <b>245</b>	4-Char ID:
Location: <b>Payson North USGS Quad, Gila County, Arizona</b>			Observer: <b>T Burcham</b>	Obs. Agency: <b>GILA COUNTY</b>
Latitude: <b>34 15' 26.1" N</b>		Longitude: <b>111 19' 21.8 W</b>		Height:
Session Start: UTC / Local <b>1944 / 1244</b>		Scheduled Start: UTC / Local <b>1945 / 12:45 PM</b>		Recording Interval: (Seconds) <b>15</b>
Session End: UTC / Local <b>2231 / 1531</b>		Scheduled End: UTC / Local <b>2215 / 03:15 PM</b>		Elevation Mask: (Degrees) <b>10°</b>
Antenna Model Number: <b>Hiper+ GGD</b>		Receiver Model Number: <b>Hiper+ GGD</b>		Antenna Mount: (Check one)
Antenna Serial Number: <b>251-0539</b>		Receiver Serial Number: <b>251-0539</b>		Fixed Height Pole: <u>  X  </u>
				Slip Leg Tripod: _____

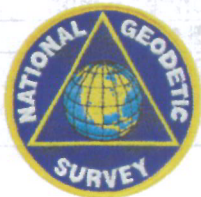
Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
Receiver Manufacturer: <b>Topcon</b>	A = Datum point to top of Tripod (tripod height)	<b>2.002</b>		<b>2.002</b>	
	B = Additional Offset to ARP (Tribrach, etc.)	<b>0</b>		<b>0</b>	
	H = A + B (Antenna Height) = Datum Point to ARP	<b>2.002</b>		<b>2.002</b>	

>>>>> **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 3 G.C. TOPCON HIPER**



Log Checked By: **MBA**

**GPS Observation Log**

Station Name: <b>MEGGITT (Session 3)</b> PID:		Date: <b>09/01/04</b>	Day Number: <b>245</b>	4-Char ID:
Location: <b>Payson South USGS Quad, Gila County, Arizona</b>			Observer: <b>TAMIETTI</b>	Obs. Agency: <b>GILA COUNTY</b>
Latitude: <b>34 14' 04.9" N</b>		Longitude: <b>111 21' 22.5 W</b>		Height:
Session Start: UTC / Local <b>1946 / 12:46</b>		Scheduled Start: UTC / Local <b>1945 / 12:45 PM</b>		Recording Interval: (Seconds) <b>15</b>
Session End: UTC / Local <b>2222 / 322</b>		Scheduled End: UTC / Local <b>2215 / 03:15 PM</b>		Elevation Mask: (Degrees) <b>10°</b>
Antenna Model Number: <b>4800</b>		Receiver Model Number: <b>4800</b>		Antenna Mount: (Check one)
Antenna Serial Number: <b>0220165441</b>		Receiver Serial Number: <b>0220165441</b>		Fixed Height Pole: <input checked="" type="checkbox"/> <b>X</b>
				Slip Leg Tripod: _____

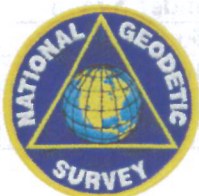
Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
<b>Trimble</b>	A = Datum point to top of Tripod (tripod height)	<b>2.000</b>		<b>2.000</b>	
<b>Trimble</b>	B = Additional Offset to ARP (Tribrach, etc.)	<b>/</b>		<b>-</b>	
	H = A + B (Antenna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

>>>>> **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	<b>12:</b>								<b>00000</b>
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 T1**



Log Checked By:

**GPS Observation Log**

Station Name: <b>P496 (Session 3)</b> <b>PID: ES0740</b>		Date: <b>09/01/04</b>	Day Number: <b>245</b>	4-Char ID:
Location: <b>Payson North USGS Quad, Gila County, Arizona</b>		Observer: <b>J Farr</b>	Obs. Agency: <b>GILA COUNTY</b>	
Latitude: <b>34 17' 41.50" N</b>		Longitude: <b>111 21' 06.4" W</b>		Height:
Session Start: UTC / Local <b>1950 / 12:50 P.M.</b>		Scheduled Start: UTC / Local <b>1945 / 12:45 PM</b>		Recording Interval: (Seconds) <b>15</b>
Session End: UTC / Local <b>2120 / 3:20 P.M.</b>		Scheduled End: UTC / Local <b>2215 / 03:15 PM</b>		Elevation Mask: (Degrees) <b>10°</b>
Antenna Model Number: <b>701975-01A +GP</b>		Receiver Model Number: <b>ZExtreme</b>		Antenna Mount: (Check one)
Antenna Serial Number: <b>6890</b>		Receiver Serial Number: <b>ZE120023402</b> ✓		Fixed Height Pole: <input checked="" type="checkbox"/> <b>X</b>
				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)	<b>2.002</b>		<b>2.002</b>	
	B = Additional Offset to ARP (Tribrach, etc.)	<b>0</b>		<b>0</b>	
	H = A + B (Antenna Height) = Datum Point to ARP	<b>2.002</b>		<b>2.002</b>	

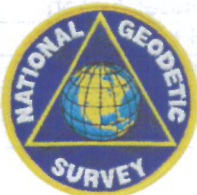
>>>>> **Λ** EVERYTHING ABOVE MUST BE FILLED OUT. **7** <<<<<<

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 : NGS-B /Receiver**

*TRIPOD # 203 NGS B*



Log Checked By:



**GPS Observation Log**

Station Name: <b>RJONES (Session 3)</b> PID:		Date: <b>09/01/04</b>	Day Number: <b>245</b>	4-Char ID:
Location: <b>Payson North USGS Quad, Gila County, Arizona</b>			Observer: <b>T Lukie Frandsen</b>	Obs. Agency: <b>GILA COUNTY</b>
Latitude: <b>34 15' 18." N</b>		Longitude: <b>111 15' 31.7 W</b>		Height:
Session Start: UTC / Local <b>1948 / 12:48</b>		Scheduled Start: UTC / Local <b>1945 / 12:45 PM</b>		Recording Interval: (Seconds) <b>15</b>
Session End: UTC / Local <b>2215 / 3:15</b>		Scheduled End: UTC / Local <b>2215 / 03:15 PM</b>		Elevation Mask: (Degrees) <b>10°</b>
Antenna Model Number: <b>PG-A1</b>		Receiver Model Number: <b>Legacy E</b>		Antenna Mount: (Check one)
Antenna Serial Number: <b>235-0837</b>		Receiver Serial Number: <b>268-2373</b>		Fixed Height Pole: <input checked="" type="checkbox"/> <u>X</u>
				Slip Leg Tripod: _____

Antenna Manufacturer: <b>Topcon</b>	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
	A = Datum point to top of Tripod (tripod height)	<b>1.802</b>		<b>1.802</b>	
Receiver Manufacturer: <b>Topcon</b>	B = Additional Offset to ARP (Tribrach, etc.)	<b>0.1</b>		<b>0.1</b>	
	H = A + B (Antenna Height) = Datum Point to ARP	<b>1.902</b>		<b>1.902</b>	

>>>>> **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 6 N6**



Log Checked By:

**GPS Observation Log**

Station Name: <b>S496 (Session 3)</b> <b>PID: ES0744</b>	Date: <b>09/01/04</b>	Day Number: <b>245</b>	4-Char ID:
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Location: <b>Payson South USGS Quad, Gila County, Arizona</b>	Observer: <b>R. BUNGER</b>	Obs. Agency: <b>GILA COUNTY</b>
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Latitude: <b>34 12' 11.70" N</b>	Longitude: <b>111 19' 53.39" W</b>	Height:
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Session Start: UTC / Local <b>19:48 / 12:48</b>	Scheduled Start: UTC / Local <b>1945 / 12:45 PM</b>	Recording Interval: (Seconds) <b>15</b>
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Session End: UTC / Local <b>22:18 / 3:18</b>	Scheduled End: UTC / Local <b>2215 / 03:15 PM</b>	Elevation Mask: (Degrees) <b>10°</b>
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Antenna Model Number: <b>701975-01B +GP</b>	Receiver Model Number: <b>ZExtreme</b>	Antenna Mount: (Check one)
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Antenna Serial Number: <b>7034</b>	Receiver Serial Number: <b>ZE120023901</b>	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
<b>Ashtech</b>	A = Datum point to top of Tripod (tripod height)	1.503		1.503	
	B = Additional Offset to ARP (Tribrach, etc.)	0		0	
	H = A + B (Antenna Height) = Datum Point to ARP	1.503		1.503	

>>>>> 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~~  
 TRIPOD G.I.C. #4 NGS ASHTEK UNIT 3901



Log Checked By:
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**GPS Observation Log**

Station Name: <b>TOMHALL (Session 3)</b> PID:		Date: <b>09/01/04</b>	Day Number: <b>245</b>	4-Char ID:			
Location: <b>Payson North USGS Quad, Gila County, Arizona</b>			Observer: <b>J Farr</b>	Obs. Agency: <b>GILA COUNTY</b>			
Latitude: <b>34 17' 50.3" N</b>		Longitude: <b>111 21' 17.6 W</b>		Height:			
Session Start: UTC / Local <b>1947 / 12:47 P.M.</b>		Scheduled Start: UTC / Local <b>1945 / 12:45 PM</b>		Recording Interval: (Seconds) <b>15</b>			
Session End: UTC / Local <b>2215 / 3:15 P.M.</b>		Scheduled End: UTC / Local <b>2215 / 03:15 PM</b>		Elevation Mask: (Degrees) <b>10°</b>			
Antenna Model Number: <b>701975-01A +GP</b>		Receiver Model Number: <b>ZExtreme</b>		Antenna Mount: (Check one)			
Antenna Serial Number: <b>6809</b> <b>6845</b>		Receiver Serial Number: <b>ZE120022801</b> <b>3223</b>		Fixed Height Pole: <input checked="" type="checkbox"/> <b>X</b> Slip Leg Tripod: <input type="checkbox"/>			
Antenna Manufacturer: <b>Ashtech</b>	Antenna Height (see back of form)		Session Start: Meters      Feet	Session End: Meters      Feet			
	A = Datum point to top of Tripod (tripod height)		<b>2.000</b>	<b>2.000</b>			
	B = Additional Offset to ARP (Tribrach, etc.)		<b>0</b>	<b>0</b>			
Receiver Manufacturer: <b>Ashtech</b>	H = A + B (Antenna Height) = Datum Point to ARP		<b>2.000</b>	<b>2.000</b>			
	<b>&gt;&gt;&gt;&gt;&gt; Δ EVERYTHING ABOVE MUST BE FILLED OUT. 7 &lt;&lt;&lt;&lt;&lt;&lt;</b>						
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? <b>(Y)</b> / N (Circle One)  <b>NGS Tripod : 101</b>  <b>TRIPOD # 102</b>							
 						Log Checked By:	

**GPS Observation Log**

<b>Station Name:</b> TYLER (Session 3) PID:	<b>Date:</b> 09/01/04	<b>Day Number:</b> 245	<b>4-Char ID:</b>
<b>Location:</b> Payson South USGS Quad, Gila County, Arizona	<b>Observer:</b> T. PLONSKI V-263		<b>Obs. Agency:</b> GILA COUNTY
<b>Latitude:</b> 34 14' 58.7" N	<b>Longitude:</b> 111 17' 44.4 W		<b>Height:</b>

<b>Session Start: UTC / Local</b> 1945 / 12:45	<b>Scheduled Start: UTC / Local</b> 1945 / 12:45 PM	<b>Recording Interval:</b> (Seconds) 15
<b>Session End: UTC / Local</b> 2235 / 15:33	<b>Scheduled End: UTC / Local</b> 2215 / 03:15 PM	<b>Elevation Mask:</b> (Degrees) 10°
<b>Antenna Model Number:</b> 4800	<b>Receiver Model Number:</b> 4800	<b>Antenna Mount: (Check one)</b>  Fixed Height Pole: <input checked="" type="checkbox"/> Slip Leg Tripod: <input type="checkbox"/>
<b>Antenna Serial Number:</b> 0220244639	<b>Receiver Serial Number:</b> 0220244639	

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	
	B = Additional Offset to ARP (Tribrach, etc.)	0		0	
	H = A + B (Antenna Height) = Datum Point to ARP	2.000		2.000	

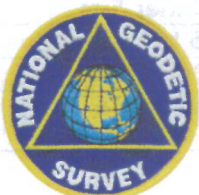
>>>>> Δ EVERYTHING ABOVE MUST BE FILLED OUT. 7 <<<<<<

Barometer: Manufacturer	Weather Data	Time (UTC)	Dry-Bulb Temp.		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

DAVID 31



Log Checked By: