

**GPS Observation Log**

Station Name: <b>CHRISCRK (Session 3)</b> PID:		Date: <b>09/07/04</b>	Day Number: <b>251</b>	4-Char ID:
Location: <b>Promontory Butte USGS Quad, Gila County, Arizona</b>			Observer: <b>J Scott</b> <i>[Signature]</i>	Obs. Agency: <b>GILA COUNTY</b>
Latitude: <b>34 18' 54.3" N</b>		Longitude: <b>111 01' 37.6 W</b>		Height:
Session Start: UTC / Local <b>1946 / 12:46 PM</b>		Scheduled Start: UTC / Local <b>2215 / 03:15 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>4800</b>		Receiver Model Number: <b>4800</b>		Antenna Mount: (Check one)
Antenna Serial Number: <b>0220165440</b>		Receiver Serial Number: <b>0220165440</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 = 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>	

**>>>>> 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 2/Receiver 2~~

*TRIPOD D31*



Log Checked By:

### GPS Observation Log

Station Name: <b>CLINE (SESSION 3)</b>		Date: <b>09/07/04</b>	Day Number: <b>251</b>	4-Char ID:					
Location: <b>BUZZARD ROOST MESA USGS QUAD, GILA COUNTY ARIZONA</b>			Observer: <b>R. BUNGER</b>	Obs. Agency: <b>GILA COUNTY</b>					
Latitude: <b>34° 04' 45.49" N</b>		Longitude: <b>111° 02' 26.62" W</b>		Height:					
Session Start: UTC / Local <b>1947 / 12:47</b>		Scheduled Start: UTC / Local <b>1945 / 12:45 PM</b>		Recording Interval: (Seconds) <b>15</b>					
Session End: UTC / Local <b>2218 / 3:18</b>		Scheduled End: UTC / Local <b>2215 / 3:15 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"/>					
				Slip Leg Tripod: <input type="checkbox"/>					
Antenna Manufacturer: <b>TRIMBLE</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>1.800</b>		<b>1.800</b>				
	B = Additional Offset to ARP (Tribrach, etc.)		—		—				
Receiver Manufacturer: <b>TRIMBLE</b>	H = A + B (Antenna Height) = Datum Point to ARP		<b>1.800</b>		<b>1.800</b>				
	>>>>> 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						<b>00100</b>		
Serial Number:	Middle						<b>00101</b>		
Psychrometer	End						<b>00101</b>		
	Average of Readings								
Remarks, Comments on Problems, Sketches, etc: Antenna Set to True North? Y / N (Circle One) <b>GILA TRIPOD #2 / RECEIVER #1</b> <b>TRIMBLE</b> <b>4800</b>									
								Log Checked By:	

**GPS Observation Log**

Station Name: <b>COLCORD (Session 3)</b> PID:		Date: <b>09/07/04</b>	Day Number: <b>251</b>	4-Char ID:
Location: <b>Woods Canyon USGS Quad, Gila County, Arizona</b>			Observer: <i>J Ortega</i> <i>Wes. Wilson</i>	Obs. Agency: <b>GILA COUNTY</b>
Latitude: <b>34 16' 03.6" N</b>		Longitude: <b>110 53' 47.0 W</b>		Height:
Session Start: UTC / Local <i>1250 / 12:50</i>		Scheduled Start: UTC / Local <del>2215 / 03:15 PM</del> <i>245 / 12:45P</i>		Recording Interval: (Seconds) <b>15</b>
Session End: UTC / Local <i>2015 / 3:15</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>6820</b>		Receiver Serial Number: <b>ZE120022810</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)	<i>2.0M</i>		<i>2.000</i>	
<b>Ashtech</b>	B = Additional Offset to ARP (Tribrach, etc.)	<i>0</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>1250</i>								<i>00000 (busty)</i>
Serial Number:	Middle	<i>1400</i>								<i>00000 (busty)</i>
Psychrometer	End	<i>1515</i>								
	Average of Readings									

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

**NGS Tripod : 103** *26 N1*



Log Checked By:

**GPS Observation Log**

Station Name: <b>EDJOY (Session 3)</b> ✓ PID:		Date: <b>09/07/04</b>	Day Number: <b>251</b>	4-Char ID:
Location: <b>Diamond Butte USGS Quad, Gila County, Arizona</b>			Observer: <b>G Tamietti</b> ✓	Obs. Agency: <b>GILA COUNTY</b>
Latitude: <b>34 07' 39.4" N</b>		Longitude: <b>111 02' 14.9 W</b>		Height:
Session Start: UTC / Local <b>1946 / 12:46 PM</b>		Scheduled Start: UTC / Local <b>2215 / <del>03:15 PM</del> 12:45</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>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><b>X</b></u>
				Slip Leg Tripod: _____

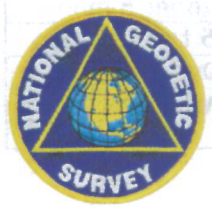
Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
<b>Topcon</b> ✓	A = Datum point to top of Tripod (tripod height)	<b>2.004</b>		<b>2.004</b>	
Receiver Manufacturer: <b>Topcon</b> ✓	B = Additional Offset to ARP (Tribrach, etc.)	—		0	
	H = A + B (Antenna Height) = Datum Point to ARP	<b>2.004</b>		<b>2.004</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>PM 12:46</b>								<b>00100</b>
Serial Number:	Middle									
Psychrometer	End	<b>PM 3:15</b>								
	Average of Readings									<b>00100</b>

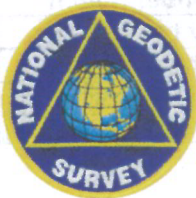

Remarks, Comments on Problems, Sketches, etc:  
Antenna Set to True North? **Y** / N (Circle One)

**Gila Tripod 5** ✓





Log Checked By:



GPS Observation Log

Station Name: <b>ELLENWOOD (Session 3)</b>		Date: <b>09/07/04</b>	Day Number: <b>251</b>	4-Char ID:			
Location: <b>Diamond Point USGS Quad, Gila County, Arizona</b>		Observer: <del>E Wisdom</del> <i>Allison Thomas</i>	Obs. Agency: <b>GILA COUNTY</b>				
Latitude: <b>34 12' 47.2" N</b>		Longitude: <b>111 01' 28.6 W</b>		Height:			
Session Start: UTC / Local <i>12:48 P.M./</i>		Scheduled Start: UTC / Local <b>2215 / 03:15 PM</b> <i>1245</i>		Recording Interval: (Seconds) <b>15</b>			
Session End: UTC / Local <i>3:17 PM /</i>		Scheduled End: UTC / Local <b>2215 / 03:15 PM</b>		Elevation Mask: (Degrees) <b>10°</b>			
Antenna Model Number: <del>4800</del> <i>701975.01A+GP</i>		Receiver Model Number: <del>4800</del> <i>Z Extreme</i>		Antenna Mount: (Check one)			
Antenna Serial Number: <del>0220244639</del> <i>6890</i>		Receiver Serial Number: <del>0220244639</del> <i>3402</i>		Fixed Height Pole: <input checked="" type="checkbox"/> <u>X</u>			
Slip Leg Tripod: _____							
Antenna Manufacturer: <i>ASH 3402</i> <del>Trimble</del>	Antenna Height (see back of form)	Session Start: Meters      Feet		Session End: Meters      Feet			
<i>ASH</i>	A = Datum point to top of Tripod (tripod height)	<i>2.000</i>		<i>2.000</i>			
Receiver Manufacturer: <i>6890</i> <del>Trimble</del>	B = Additional Offset to ARP (Tribrach, etc.)	<i>-</i>		<i>-</i>			
<i>ASH</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. 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)  <i>Gila Tripod 3/Receiver 3 ASH 3402</i> <i>NGS T15 FIXED HT @ 2.00</i>							
 						Log Checked By:	

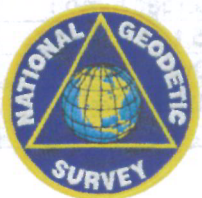

**GPS Observation Log**

Station Name: <b>GORDONCYN (Session 3)</b>		Date: <b>09/07/04</b>	Day Number: <b>251</b>	4-Char ID:						
Location: <b>Woods Canyon USGS Quad, Gila County, Arizona</b>		Observer: <b>J Ortega</b>	Obs. Agency: <b>GILA COUNTY</b>							
Latitude: <b>34 17' 20.9" N</b>		Longitude: <b>110 56' 04.0 W</b>		Height:						
Session Start: UTC / Local <b>1948 / 1248</b>		Scheduled Start: UTC / Local <b>2215 / 03:15 PM</b>		Recording Interval: (Seconds) <b>15</b>						
Session End: UTC / Local <b>2223 / 323</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: <input checked="" type="checkbox"/>						
				Slip Leg Tripod: <input type="checkbox"/>						
Antenna Manufacturer: <b>Ashtech</b>	Antenna Height (see back of form)		Session Start:		Session End:					
	A = Datum point to top of Tripod (tripod height)		Meters	Feet	Meters	Feet				
			<b>2.002</b>		<b>2.002</b>					
Receiver Manufacturer: <b>Ashtech</b>	B = Additional Offset to ARP (Tribrach, etc.)									
	H = A + B (Antenna Height) = Datum Point to ARP									
			<b>2.002</b>		<b>2.002</b>					
>>>>> <b>Λ</b> EVERYTHING ABOVE MUST BE FILLED OUT. <b>7</b> <<<<<<										
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)  <b>NGS Tripod : NGS-R /Receiver</b> <i>Tripod #6 N6</i>  <i>readjuste tripod at 1400</i>										
 								Log Checked By:		

**GPS Observation Log**

Station Name: <b>HAIGLER (Session 3)</b> PID:		Date: <b>09/07/04</b>	Day Number: <b>251</b>	4-Char ID:						
Location: <b>Oxbow MT USGS Quad, Gila County, Arizona</b>		Observer: <del>A Thomas</del> <i>C. Wisdom</i>	Obs. Agency: <b>GILA COUNTY</b>							
Latitude: <b>34 12' 22.2" N</b>		Longitude: <b>110 58' 18.7 W</b>		Height: <del>1.802</del>						
Session Start: UTC / Local <b>1947 / 12:47</b>		Scheduled Start: UTC / Local <b>2215 / 03:15 PM</b>		Recording Interval: (Seconds) <b>15</b>						
Session End: UTC / Local <b>2222 / 3:22</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>6931</b> ✓		Receiver Serial Number: <b>ZE120023406</b> ✓		Fixed Height Pole: <input checked="" type="checkbox"/> <b>X</b>						
				Slip Leg Tripod: <input checked="" type="checkbox"/>						
Antenna Manufacturer: <b>Ashtech</b> ✓	Antenna Height (see back of form)		Session Start:		Session End:					
	A = Datum point to top of Tripod (tripod height)		Meters	Feet	Meters	Feet				
	B = Additional Offset to ARP (Tribrach, etc.)		<b>1.802</b>		<b>1.802</b>					
Receiver Manufacturer: <b>Ashtech</b> 3406	H = A + B (Antenna Height) = Datum Point to ARP		<b>0</b>		<b>0</b>					
			<b>1.802</b>		<b>1.802</b>					
>>>>> <b>Λ</b> EVERYTHING ABOVE MUST BE FILLED OUT. <b>7</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? Y / N (Circle One)  <b>NGS Tripod : 105 GC3</b>										
						Log Checked By:				

**GPS Observation Log**

Station Name: <b>M6 (Session 3)</b> <b>PID: ES0217</b>		Date: <b>09/07/04</b>	Day Number: <b>251</b>	4-Char ID:						
Location: <b>OW Point USGS Quad, Gila County, Arizona</b>			Observer: <del>T. Homan</del> <i>Smalley</i>	Obs. Agency: <b>GILA COUNTY</b>						
Latitude: <b>34 19' 20.83" N</b>		Longitude: <b>110 45' 08.71" W</b>		Height:						
Session Start: UTC / Local <b>2008 / 1 1308</b>		Scheduled Start: UTC / Local <b>2215 / 03:15 PM 1245</b>		Recording Interval: (Seconds) <b>15</b>						
Session End: UTC / Local <b>2215 / 1 1515</b>		Scheduled End: UTC / Local <b>2215 / 03:15 PM 515</b>		Elevation Mask: (Degrees) <b>10°</b>						
Antenna Model Number: <b>701975-01B +GP</b>		Receiver Model Number: <b>ZExtreme</b>		Antenna Mount: (Check one)						
Antenna Serial Number: <b>7034</b>		Receiver Serial Number: <b>ZE120023901</b>		Fixed Height Pole: <u><b>X</b></u>						
				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)		<b>2.000</b>		<b>2.000</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>2.000</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.		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? <b>Y / N</b> (Circle One)  <b>NGS Tripod : 102</b>										
				Log Checked By:						



**GPS Observation Log**

<b>Station Name:</b> <b>NAEGOLIN (Session 3)</b> <b>PID:</b>	<b>Date:</b> <b>09/07/04</b>	<b>Day Number:</b> <b>251</b>	<b>4-Char ID:</b>
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<b>Location:</b> <b>OW Point USGS Quad, Gila County, Arizona</b>	<b>Observer:</b> <b>N Frantner</b>	<b>Obs. Agency:</b> <b>GILA COUNTY</b>
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<b>Latitude:</b> <b>34 15' 15.71" N</b>	<b>Longitude:</b> <b>110 50' 30.5" W</b>	<b>Height:</b>
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<b>Session Start: UTC / Local</b> <b>1948 / 12:48</b>	<b>Scheduled Start: UTC / Local</b> <b>2215 / 03:15 PM</b>	<b>Recording Interval:</b> (Seconds) <b>15</b>
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<b>Session End: UTC / Local</b> <b>2215 / 3:15</b>	<b>Scheduled End: UTC / Local</b> <b>2215 / 03:15 PM</b>	<b>Elevation Mask:</b> (Degrees) <b>10°</b>
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<b>Antenna Model Number:</b> <b>701975-01A +GP</b>	<b>Receiver Model Number:</b> <b>ZExtreme</b>	<b>Antenna Mount: (Check one)</b>
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<b>Antenna Serial Number:</b> <b>6778 6845</b>	<b>Receiver Serial Number:</b> <b>ZE120022807 3223</b>	<b>Fixed Height Pole: <u>X</u></b>
		<b>Slip Leg Tripod: _____</b>

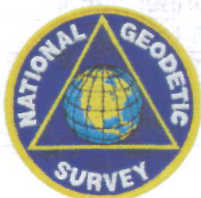
Antenna Manufacturer:	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
<b>Ashtech</b>	A = Datum point to top of Tripod (tripod height)	2.001		2.001	
	B = Additional Offset to ARP (Tribrach, etc.)	0		0	
	H = A + B (Antenna Height) = Datum Point to ARP	2.001		2.001	

>>>>> **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									

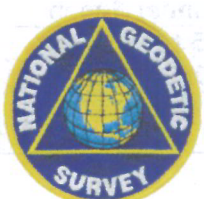

**Remarks, Comments on Problems, Sketches, etc:**  
**Antenna Set to True North? Y / N (Circle One)**

**NGS Tripod : 104 #3 NGS 103**



**Log Checked By:**

**GPS Observation Log**

Station Name: <b>PVA (Session 3)</b> PID:		Date: <b>09/07/04</b>	Day Number: <b>251</b>	4-Char ID:						
Location: <b>Oxbow MT USGS Quad, Gila County, Arizona</b>			Observer: <del>T. Lukie</del> <b>T. QUILL</b>	Obs. Agency: <b>GILA COUNTY</b>						
Latitude: <b>34 09' 23.06" N</b>		Longitude: <b>110 56' 28.34" W</b>		Height:						
Session Start: UTC / Local <b>1946 / 12:46</b>		Scheduled Start: UTC / Local <b>2215 / 03:15 PM 12:45</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> <i>OK</i>		Receiver Model Number: <b>Legacy E</b>		Antenna Mount: (Check one)  Fixed Height Pole: <input checked="" type="checkbox"/> <b>X</b> Slip Leg Tripod: <input type="checkbox"/>						
Antenna Serial Number: <b>235-0837</b> <i>OK</i>		Receiver Serial Number: <del>268-2373</del> <b>235</b> <i>OK</i>								
Antenna Manufacturer: <b>Topcon</b> <i>OK</i>	Antenna Height (see back of form)		Session Start:		Session End:					
	A = Datum point to top of Tripod (tripod height)		Meters	Feet	Meters	Feet				
	B = Additional Offset to ARP (Tribrach, etc.)		<b>2.00</b>		<b>2.000</b>					
Receiver Manufacturer: <b>Topcon</b> <i>OK</i>	H = A + B (Antenna Height) = Datum Point to ARP		<b>0.10</b>		<b>0.10</b>					
			<del>0.10</del>		<del>0.10</del>					
			<b>2.100</b>		<b>2.100</b>					
		<del>2.10</del>		<del>2.10</del>						
<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>00001</b>
Serial Number:	Middle									<b>00001</b>
Psychrometer	End									<b>00001</b>
	Average of Readings									
Remarks, Comments on Problems, Sketches, etc: Antenna Set to True North? <b>(Y)</b> / N (Circle One)  <b>Gila Tripod 6</b> <i>D 3/32</i>										
 									Log Checked By:	

**GPS Observation Log**

Station Name: <b>TUTTLE (Session 3)</b> PID:		Date: <b>09/07/04</b>	Day Number: <b>251</b>	4-Char ID:
Location: <b>OW Point USGS Quad, Gila County, Arizona</b>			Observer: <b>T. Homan</b>	Obs. Agency: <b>GILA COUNTY</b>
Latitude: <b>34 19' 17.5" N</b>		Longitude: <b>110 50' 45.7 W</b>		Height:
Session Start: UTC / Local <b>12:46 P.M. 1946</b>		Scheduled Start: UTC / Local <b>2215 / 03:15 PM</b>		Recording Interval: (Seconds) <b>15</b>
Session End: UTC / Local <b>03:15 P.M. 2215</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>6845 6778</b>		Receiver Serial Number: <b>ZE120023223 2807</b>		Fixed Height Pole: <input checked="" type="checkbox"/> <b>X</b>
				Slip Leg Tripod: _____

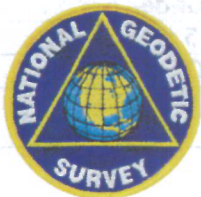
Antenna Manufacturer: <b>Ashtech</b>	Antenna Height (see back of form)	Session Start:		Session End:	
		Meters	Feet	Meters	Feet
	A = Datum point to top of Tripod (tripod height)	<b>2.000</b>		<b>2.000</b>	
Receiver Manufacturer: <b>Ashtech</b>	B = Additional Offset to ARP (Tribrach, etc.)				
	H = A +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



Log Checked By:

### GPS Observation Log

Station Name: <b>X142 (Session 3)</b> <b>PID: ES0193</b>		Date: <b>09/07/04</b>	Day Number: <b>251</b>	4-Char ID:			
Location: <b>Woods Canyon USGS Quad, Gila County, Arizona</b>			Observer: <b>R. Banger</b> <i>Smeby</i>	Obs. Agency: <b>GILA COUNTY</b>			
Latitude: <b>48.34</b> <b>34 18' 53.1" N</b>		Longitude: <b>54.24</b> <b>110 55' 32.4" W</b>		Height:			
Session Start: UTC / Local <b>1946 / 1246</b>		Scheduled Start: UTC / Local <del>2245</del> <b>103:15 PM 1245</b>		Recording Interval: (Seconds) <b>15</b>			
Session End: UTC / Local <b>2242 / 1542</b>		Scheduled End: UTC / Local <del>2245</del> <b>103:45 PM 1515</b>		Elevation Mask: (Degrees) <b>10°</b>			
Antenna Model Number: <del>#N/A</del> <b>4800</b>		Receiver Model Number: <del>#N/A</del> <b>4800</b>		Antenna Mount: (Check one)			
Antenna Serial Number: <del>#N/A</del> <b>4639</b>		Receiver Serial Number: <del>#N/A</del> <b>4639</b>		Fixed Height Pole: <input checked="" type="checkbox"/> <u>  X  </u>			
		Slip Leg Tripod: <input type="checkbox"/> _____					
Antenna Manufacturer: <del>#N/A</del> <b>TRM</b>		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: <del>#N/A</del> <b>TRM</b>		H = A + B (Antenna Height) = Datum Point to ARP		Meters    Feet			
<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? Y / N (Circle One)  <b>#N/A NGS B</b>							
				Log Checked By:			