

### GPS Observation Log

Station Name: <b>ALROSE(Session 1)</b> PID:		Date: <b>07/14/04</b>	Day Number: <b>196</b>	4-Char ID:
Location: <b>Young USGS Quad, Gila County, Arizona</b>			Observer: <i>T Homan</i>	Obs. Agency: <b>GILA COUNTY</b>
Latitude: <b>34 5' 56.94 N</b>		Longitude: <b>110 55' 29.58 W</b>		Height:
Session Start: UTC / Local <i>1422 / 10722</i>		Scheduled Start: UTC / Local <b>1500 / 08:00 AM</b>		Recording Interval: (Seconds) <b>15</b>
Session End: UTC / Local <i>1726 / 1026</i>		Scheduled End: UTC / Local <b>1700 / 10:00 AM</b>		Elevation Mask: (Degrees) <b>10°</b>
Antenna Model Number: <b>33429-00+GP</b>		Receiver Model Number: <b>4700</b>		Antenna Mount: (Check one)
Antenna Serial Number: <b>0220165099</b>		Receiver Serial Number: <b>0220166602</b>		Fixed Height Pole: <u>  X  </u> Slip Leg Tripod: <u>      </u>

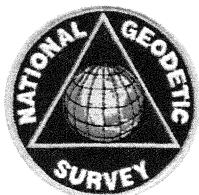
Antenna Manufacturer: <b>Trimble</b>	<b>Antenna Height</b> (see back of form)	<b>Session Start:</b> Meters      Feet		<b>Session End:</b> Meters      Feet	
	<b>A</b> = Datum point to top of Tripod (tripod height)	<i>2.003m</i>		<i>2.003m</i>	
	<b>B</b> = Additional Offset to ARP (Tribrach, etc.)	<i>0.00</i>		<i>0.00</i>	
Receiver Manufacturer: <b>Trimble</b>	<b>H</b> = <b>A + B</b> (Antenna Height) = Datum Point to ARP	<i>2.003m</i>		<i>2.003m</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									

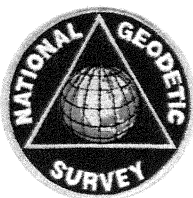
Remarks, Comments on Problems, Sketches, etc:  
Antenna Set to True North? Y / N (Circle One)

Gila Tripod 4

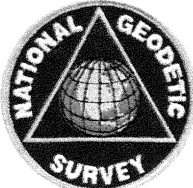


Log Checked By: <i>[Signature]</i>
------------------------------------

### GPS Observation Log

Station Name: <b>ALROSE(Session 2)</b> PID:		Date: <b>07/14/04</b>	Day Number: <b>196</b>	4-Char ID:						
Location: <b>Young USGS Quad, Gila County, Arizona</b>			Observer: <i>T. Homan</i>	Obs. Agency: <b>GILA COUNTY</b>						
Latitude: <b>34 5' 56.94 N</b>		Longitude: <b>110 55' 29.58 W</b>		Height:						
Session Start: UTC / Local <i>1727 / 1027</i>		Scheduled Start: UTC / Local <b>1730 / 10:30 AM</b>		Recording Interval: (Seconds) <b>15</b>						
Session End: UTC / Local <i>1937 / 1237</i>		Scheduled End: UTC / Local <b>1930 / 12:30 PM</b>		Elevation Mask: (Degrees) <b>10°</b>						
Antenna Model Number: <b>33429-00+GP</b>		Receiver Model Number: <b>4700</b>		Antenna Mount: (Check one)						
Antenna Serial Number: <b>0220165099</b>		Receiver Serial Number: <b>0220166602</b>		Fixed Height Pole: <u>  X  </u>						
				Slip Leg Tripod: <u>      </u>						
Antenna Manufacturer: <b>Trimble</b>	<b>Antenna Height</b> (see back of form)		<b>Session Start:</b> Meters      Feet		<b>Session End:</b> Meters      Feet					
	<b>A</b> = Datum point to top of Tripod (tripod height)		<i>2.003M</i>							
	<b>B</b> = Additional Offset to ARP (Tribrach, etc.)		<i>0.00</i>							
Receiver Manufacturer: <b>Trimble</b>	<b>H</b> = <b>A + B</b> (Antenna Height) = Datum Point to ARP		<i>2.003M</i>							
	<b>&gt;&gt;&gt;&gt;&gt; ⚠ EVERYTHING ABOVE MUST BE FILLED OUT. 7 &lt;&lt;&lt;&lt;&lt;&lt;</b>									
Barometer: Manufacturer	<b>Weather Data</b>	<b>Time (UTC)</b>	<b>Dry-Bulb Temp.</b> F      C		<b>Wet- Bulb Temp.</b> F      C		<b>Rel. % Humidity</b>	<b>Atm. Pressure</b> Inches    Millibar		<b>Weather Codes</b>
	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>Gila Tripod 4</b>										
										Log Checked By: <i>[Signature]</i>

### GPS Observation Log

Station Name: <b>ALROSE(Session 3)</b>		Date: <b>07/14/04</b>	Day Number: <b>196</b>	4-Char ID:						
PID:		Location: <b>Young USGS Quad, Gila County, Arizona</b>		Observer: <i>T Homan</i>	Obs. Agency: <b>GILA COUNTY</b>					
Latitude: <b>34 5' 56.94 N</b>		Longitude: <b>110 55' 29.58 W</b>		Height:						
Session Start: UTC / Local <i>1938 / 1238</i>		Scheduled Start: UTC / Local <b>2000 / 01:00 PM</b>		Recording Interval: (Seconds) <b>15</b>						
Session End: UTC / Local <i>2211 / 2311</i>		Scheduled End: UTC / Local <b>2200 / 03:00 PM</b>		Elevation Mask: (Degrees) <b>10°</b>						
Antenna Model Number: <b>33429-00+GP</b>		Receiver Model Number: <b>4700</b>		Antenna Mount: (Check one)						
Antenna Serial Number: <b>0220165099</b>		Receiver Serial Number: <b>0220166602</b>		Fixed Height Pole: <input checked="" type="checkbox"/> <u>X</u>						
				Slip Leg Tripod: <input type="checkbox"/>						
Antenna Manufacturer: <b>Trimble</b>	<b>Antenna Height</b> (see back of form)		<b>Session Start:</b>		<b>Session End:</b>					
			Meters	Feet	Meters	Feet				
	<b>A = Datum point to top of Tripod (tripod height)</b>		<i>2.003M</i>		<i>2.003</i>					
Receiver Manufacturer: <b>Trimble</b>	<b>B = Additional Offset to ARP (Tribrach, etc.)</b>		<i>0.00</i>		<i>0</i>					
	<b>H = A + B (Antenna Height) = Datum Point to ARP</b>		<i>2.003M</i>		<i>2.003</i>					
<b>&gt;&gt;&gt;&gt;&gt; A EVERYTHING ABOVE MUST BE FILLED OUT. 7 &lt;&lt;&lt;&lt;&lt;&lt;</b>										
<b>Barometer:</b>	<b>Weather Data</b>	<b>Time (UTC)</b>	<b>Dry-Bulb Temp.</b>		<b>Wet- Bulb Temp.</b>		<b>Rel. % Humidity</b>	<b>Atm. Pressure</b>		<b>Weather Codes</b>
Manufacturer			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)  <b>Gila Tripod 4</b>										
										Log Checked By: <i>SA</i>