

GPS Observation Log

Station Name: HINDU(Session 1) PID:		Date: 07/13/04	Day Number: 195	4-Char ID:		
Location: Young USGS Quad, Gila County, Arizona			Observer: <i>JEFF DAVIS</i>	Obs. Agency: GILA COUNTY		
Latitude: <i>14.21</i> 34 4' 19.16 N		Longitude: <i>42"</i> 110 58' 36.74 W		Height:		
Session Start: UTC / Local <i>1408</i> 7:08 / 7:08		Scheduled Start: UTC / Local 1500 / 08:00 AM		Recording Interval: (Seconds) 15		
Session End: UTC / Local <i>1724</i> 10:24 / 10:24		Scheduled End: UTC / Local 1700 / 10:00 AM		Elevation Mask: (Degrees) 10°		
Antenna Model Number: <i>HT Legant 2</i>		Receiver Model Number: <i>HT Legacy-E</i>		Antenna Mount: (Check one) Fixed Height Pole: <input checked="" type="checkbox"/> <u> X </u> Slip Leg Tripod: <input type="checkbox"/> <u> </u>		
Antenna Serial Number: <i>223-0649</i>		Receiver Serial Number: <i>LE-576Z</i>				
Antenna Manufacturer: Topcon	Antenna Height (see back of form)		Session Start:		Session End:	
			Meters	Feet	Meters	Feet
	A = Datum point to top of Tripod (tripod height)		<i>2.000</i>		<i>2.000</i>	
Receiver Manufacturer: Topcon	B = Additional Offset to ARP (Tribrach, etc.)		<i>0.100</i>		<i>0.100</i>	
	H = A + B (Antenna Height) = Datum Point to ARP		<i>2.100</i>		<i>2.100</i>	

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

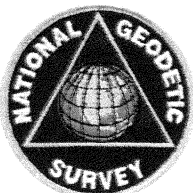
Barometer: Manufacturer	Weather Data	Time (UTC)	Dry-Bulb Temp.		Wet- Bulb Temp.		Rel. % Humidity	Atm. Pressure		Weather Codes
			F	C	F	C		Inches	Millibar	
Part Number:	Start									
Serial Number:	Middle									
Psychrometer	End									
	Average of Readings									

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

MD Topcon Unit/ NGS Tripod:

BASE RECIEVER / ANTENNA B106

10 cm adapter inserted between tripod & ARP to allow for ANTENNA CABLE CLEARANCE



Log Checked By: *[Signature]*

GPS Observation Log

Station Name: HINDU(Session 2) PID:	Date: 07/13/04	Day Number: 195	4-Char ID:
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Location: Young USGS Quad, Gila County, Arizona	Observer: T. Homan	Obs. Agency: GILA COUNTY
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Latitude: ^{14.014} 34 4' 19.16 N	Longitude: ^{42"} 110 58' 36.44 W	Height:
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Session Start: UTC / Local ¹⁷²⁶ 10:26 / 10:26 AM.	Scheduled Start: UTC / Local 1730 / 10:30 AM	Recording Interval: (Seconds) 15
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Session End: UTC / Local ²⁰⁰¹ 13:01 / 1:01 pm.	Scheduled End: UTC / Local 1930 / 12:30 PM	Elevation Mask: (Degrees) 10°
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Antenna Model Number: Legant 2 NA	Receiver Model Number: NA LEGACY E	Antenna Mount: (Check one) Fixed Height Pole: <input checked="" type="checkbox"/> <u>X</u> Slip Leg Tripod: <input type="checkbox"/>
Antenna Serial Number: 223-0649	Receiver Serial Number: Le-5762	

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)	2.000		2.000	
	B = Additional Offset to ARP (Tribrach, etc.)	0.100		0.100	
	H = A + B (Antenna Height) = Datum Point to ARP	2.100		2.100	

>>>>> 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)

MD Topcon Unit/ NGS Tripod: BLOG File 10 cm adaptor for Antenna cable clearance



Log Checked By: [Signature]

GPS Observation Log

Station Name: HINDU(Session 3) PID:	Date: 07/13/04	Day Number: 195	4-Char ID:
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Location: Young USGS Quad, Gila County, Arizona	Observer: <i>SEFF DAVIS</i>	Obs. Agency: GILA COUNTY
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Latitude: <i>14.711</i> 34 4' 19.16 N	Longitude: <i>AZⁿ</i> 110 58' 36.14 W	Height:
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Session Start: UTC / Local <i>13:01²⁰⁰³ / 1:03 pm.</i>	Scheduled Start: UTC / Local 2000 / 01:00 PM	Recording Interval: (Seconds) 15
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Session End: UTC / Local <i>2257 / 15:57 / 3:57</i>	Scheduled End: UTC / Local 2200 / 03:00 PM	Elevation Mask: (Degrees) 10°
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Antenna Model Number: <i>AA LEGANT 2</i>	Receiver Model Number: <i>NA LEGACY E</i>	Antenna Mount: (Check one)
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Antenna Serial Number: <i>223-0649</i>	Receiver Serial Number: <i>LE-5762</i>	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
Topcon	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>0.100</i>		<i>0.100</i>	
	H = A + B (Antenna Height) = Datum Point to ARP	<i>2.100</i>		<i>2.100</i>	

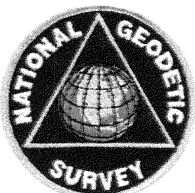
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Barometer: Manufacturer	Weather Data	Time (UTC)	Dry-Bulb Temp.		Wet- Bulb Temp.		Rel. % Humidity	Atm. Pressure		Weather Codes
			F	C	F	C		Inches	Millibar	
Part Number:	Start									
Serial Number:	Middle									
Psychrometer	End									
	Average of Readings									

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

MD Topcon Unit/ NGS Tripod: *BLOG*

10 cm adaptor for antenna cable clearance



Log Checked By: *[Signature]*