


NOTE: This form intended for field use. Unsolicited data submitted to NGS must be converted to bluebook format.

 GPS STATION OBSERVATION LOG April 16, 2003	Station Designation: (check applicable: <input type="checkbox"/> FBN <input type="checkbox"/> CBN <input type="checkbox"/> PAC <input type="checkbox"/> SAC <input type="checkbox"/> BM). DEERHAVEN		Station PID, if any:		Date (UTC): 05.23.09		
	General Location: 4 BLUEFIELD DR, ELKTON MD 21921		Airport ID, if any:		Day of Year: 148		
Project Name: CECIL COUNTRY HMOD		Project Number: GPS-		Station 4-Character ID: DRHV		Station Serial # (SSN): B	
NAD83 Latitude 0		NAD83 Longitude 0		NAD83 Ellipsoidal Height 0 meters		Agency Full Name: U.S.	
Observation Session Times (UTC): Sched. Start 14:00 Stop 14:35		Epoch Interval = 5 Seconds Elevation Mask = 10 Degrees		NAVD88 Orthometric Ht. 0 meters		Operator Full Name: CHRISTOPHER R. TWINE	
Actual Start 14:00 Stop 14:35		GEOID99 Geoid Height 0 meters		Phone #:		e-mail address:	
Receiver Brand & Model: TRIMBLE 5800		Antenna Code*, Brand & Model:		Antenna plumb before session? <input checked="" type="radio"/> N <input type="radio"/> Y		Circle	
P/N: 45145-AU		P/N:		Antenna plumb after session? <input checked="" type="radio"/> N <input type="radio"/> Y		Yes or No	
S/N: AAZ3134751		S/N:		Antenna oriented to true North? <input checked="" type="radio"/> N <input type="radio"/> Y		-If no, explain	
Firmware Version:		Cable Length, meters:		Weather observed at antenna ht. <input checked="" type="radio"/> N <input type="radio"/> Y		explain	
<input type="checkbox"/> CamCorder Battery, <input checked="" type="checkbox"/> 12V DC, <input type="checkbox"/> 110V AC, <input type="checkbox"/> Other		Vehicle is Parked _____ meters _____ (direction) from antenna.		Antenna ground plane used? <input checked="" type="radio"/> N <input type="radio"/> Y		"	
Tripod or Antenna Mount: Check one: <input checked="" type="checkbox"/> Fixed-Leg Tripod, <input type="checkbox"/> Collapsible-leg tripod, <input type="checkbox"/> Fixed Mount		Brand & Model: SECO 2.0M		P/N:		S/N:	
Last Adjustment date: 05.23.09		Psychrometer (if used) Brand & Model:		P/N:		S/N:	
Last Calibration or check Date:		P/N:		S/N:		Last Calibration or check Date:	
Barometer (if used) Brand & Model:		Weather Data		Weather Codes		Time (UTC)	
S/N:		Before		02020		14:00	
		Middle		02020		14:15	
		After		02020		14:35	
Remarks, Comments on Problems, Sketches, Pencil Rubbing, etc:		Weather codes are required. Weather data are optional but encouraged. *Antenna code comes from ant_info file furnished by project coordinator.		Data File Name(s):		Updated Station Description: <input type="checkbox"/> Attached <input type="checkbox"/> Submitted earlier	
				(Standard NGS Format = aaaaaddds.xxx) where aaaa=4-Character ID, ddd=Day of Year, s=Session ID, xxx=file dependant extension		LOG CHECKED BY:	
				Visibility Obstruction Form: <input type="checkbox"/> Attached <input type="checkbox"/> Submitted earlier			
				Photographs of Station: <input type="checkbox"/> Attached <input type="checkbox"/> Submitted earlier			
				Pencil Rubbing of Mark: <input type="checkbox"/> Attached			
Table of		CODE		PROBLEM		VISIBILITY	
Weather		0		did not occur		Good, over 15 miles	
Codes		1		did occur		Fair, 7-15 miles	
		2		- not used -		Poor, under 7 miles	
Examples:		00000 = No problem, good visibility, normal temp, clear, calm wind		12121 = Problems, poor visibility, hot, overcast, moderate wind			