

 <b>GPS STATION OBSERVATION LOG</b> 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) <div style="text-align: center; font-size: 1.2em; color: red;">VEAZEY</div>	Station PID, if any:	Date (UTC): <div style="text-align: center; font-size: 1.2em; color: red;">3/26/09</div>					
	General Location: <div style="text-align: center; font-size: 1.2em; color: red;">170 CHERRY GROVE RD, EARLEVILLE MD 21919</div>	Airport ID, if any:	Station 4-Character ID: <div style="text-align: center; font-size: 1.2em; color: red;">VEAZ</div>	Day of Year: <div style="text-align: center; font-size: 1.2em; color: red;">085</div>				
Project Name: <div style="text-align: center; font-size: 1.2em; color: red;">CECIL COUNTY HMOD</div>		Project Number: <div style="text-align: center; font-size: 1.2em; color: red;">GPS-</div>						
NAD83 Latitude <div style="text-align: center;">0</div>	NAD83 Longitude <div style="text-align: center;">0</div>	NAD83 Ellipsoidal Height <div style="text-align: center;">meters</div>						
Observation Session Times (UTC): Sched. Start _____ Stop _____ Actual Start <div style="color: red;">17:50</div> Stop <div style="color: red;">18:30</div>		Epoch Interval= _____ Seconds Elevation Mask = _____ Degrees						
Receiver Brand & Model: <div style="text-align: center; font-size: 1.2em; color: red;">TRIMBLE 5800</div> P/N: <div style="color: red;">95145-46</div> S/N: <div style="color: red;">4423134751</div> Firmware Version: _____		Antenna Code*, Brand & Model: P/N: _____ S/N: _____ Cable Length, meters: _____ Vehicle is Parked _____ meters _____ (direction) from antenna.						
Tripod or Antenna Mount: Check one: <input type="checkbox"/> Fixed-Leg Tripod, <input type="checkbox"/> Collapsible-leg tripod <input type="checkbox"/> Fixed Mount Brand & Model: P/N: S/N: Last Adjustment date: _____ Psychrometer (if used) Brand & Model: P/N: S/N: Last Calibration or check Date: _____		** ANTENNA HEIGHT **						
		A= Datum point to Top of Tripod (Tripod Height)						
		B= Additional offset to ARP if any (Tribrach/Spacer)						
		H= Antenna Height = A + B = Datum Point to Antenna Reference Point (ARP)						
Barometer (if used) Brand & Model: S/N:		Weather Data Before <div style="color: red;">02020</div> 17:50 Middle <div style="color: red;">02020</div> 18:15 After <div style="color: red;">02020</div> 18:30	Weather Codes <div style="color: red;">02020</div>	Time (UTC) <div style="color: red;">17:50</div> <div style="color: red;">18:15</div> <div style="color: red;">18:30</div>	Dry-Bulb Temp Fahrenheit Celsius	WetBulb Temp Fahrenheit Celsius	Rel. % Humidity	Atm. Pressure inches Hg millibar
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): (Standard NGS Format = aaaaddds.xxx) where aaaa=4-Character ID, ddd=Day of Year, s=Session ID, xxx=file dependant extension				Updated Station Description: <input type="checkbox"/> Attached <input type="checkbox"/> Submitted earlier Visibility Obstruction Form: <input type="checkbox"/> Attached <input checked="" type="checkbox"/> Submitted earlier Photographs of Station: <input checked="" type="checkbox"/> Attached <input type="checkbox"/> Submitted earlier Pencil Rubbing of Mark: <input type="checkbox"/> Attached				LOG CHECKED BY:
Table of Weather Codes	CODE	PROBLEM	VISIBILITY	TEMPERATURE	CLOUD COVER	WIND		
	0	did not occur	Good, over 15 miles	Normal, 32° F- 80° F	Clear, below 20%	Calm, under 5mph (8km/h)		
	1	did occur	Fair, 7-15 miles	Hot, over 80°F (27 C)	Cloudy, 20% to 70%	Moderate, 5 to 15 mph		
	2	- not used -	Poor, under 7 miles	Cold, below 32° F (0 C)	Overcast, over 70%	Strong, over 15 mph (24km/h)		
Examples: 00000 = No problem, good visibility, normal temp, clear, calm wind      12121 = Problems, poor visibility, hot, overcast, moderate wind								