

	Station Designation: (check applicable: <input type="checkbox"/> FBN <input type="checkbox"/> CBN <input type="checkbox"/> PAC <input type="checkbox"/> SAC <input type="checkbox"/> BM)		Station PID, if any:		Date (UTC):											
	LUCY		JV6951		3-23-09											
General Location:		Airport ID, if any:		Station 4-Character ID:		Day of Year:										
I-95@NB Entr to Ches.Hse Rest Stop, NE MD				LUCY		82										
Project Name:			Project Number:		Station Serial # (SSN):		Session ID:(A,B,C etc)									
CECIL COUNTY HMOD			GPS-				C									
NAD83 Latitude		NAD83 Longitude		NAD83 Ellipsoidal Height		Agency Full Name:										
				meters		G. W. Stephens, Jr. and Assoc.										
Observation Session Times (UTC):		Epoch		NAVD88 Orthometric Ht.		Operator Full Name:										
Sched. Start 10:10 Stop 10:50		Interval= _____ Seconds		meters		Roy Miller										
Actual Start 14:10 Stop 14:50		Elevation		GEOID99 Geoid Height		Phone #: () (410) 297-2340										
		Mask = _____ Degrees		meters		e-mail address: JShaw@gwstephens.com										
Receiver Brand & Model:			Antenna Code*, Brand & Model:			Antenna plumb before session? <input checked="" type="checkbox"/> (Y/N) Circle										
Trimble 5800						Antenna plumb after session? <input checked="" type="checkbox"/> (Y/N) Yes or No										
P/N: 45145-46			P/N:			Antenna oriented to true North? <input checked="" type="checkbox"/> (Y/N) -If no, explain										
S/N: 4423134651			S/N:			Weather observed at antenna ht. <input checked="" type="checkbox"/> (Y/N)										
Firmware Version:			Cable Length, meters:			Antenna ground plane used? <input checked="" type="checkbox"/> (Y/N)										
<input type="checkbox"/> CamCorder Battery, <input type="checkbox"/> 12V DC, <input type="checkbox"/> 110V AC, <input type="checkbox"/> Other			Vehicle is Parked _____ meters _____(direction) from antenna.			Antenna radome used? <input checked="" type="checkbox"/> (Y/N) If yes, describe.										
						Eccentric occupation (>0.5 mm)? <input checked="" type="checkbox"/> (Y/N) Use										
						Any obstructions above 10'? <input checked="" type="checkbox"/> (Y/N) Vis. form										
						Radio interference source nearby <input checked="" type="checkbox"/> (Y/N)										
Tripod or Antenna Mount: Check one:			** ANTENNA HEIGHT **			Before Session Begins:		After Session Ends:								
<input type="checkbox"/> Fixed-Leg Tripod, <input type="checkbox"/> Collapsible-leg tripod <input type="checkbox"/> Fixed Mount						Meters		Feet		Meters		Feet				
Brand & Model: SECO																
P/N: 5119-00-FLY																
S/N:			A= Datum point to Top of Tripod (Tripod Height)		2.000		6.562		2.000		6.562					
Last Adjustment date:			B=Additional offset to ARP if any (Tribrach/Spacer)		0.000		0.000		0.000		0.000					
Psychrometer (if used) Brand & Model:			H= Antenna Height = A + B		2.000		6.562		2.000		6.562					
P/N:			= Datum Point to Antenna Reference Point (ARP)		2.000		6.562		2.000		6.562					
S/N:			Meters = Feet x (0.3048)													
Last Calibration or check Date:			Height Entered Into Receiver = _____ meters. Be Very Explicit as to where and how Measured!													
			Note &/or sketch ANY unusual conditions.													
Barometer (if used) Brand & Model:			Weather Data		Weather Codes		Time (UTC)		Dry-Bulb Temp Fahrenheit Celsius		WetBulb Temp Fahrenheit Celsius		Rel. % Humidity		Atm. Pressure inches Hg millibar	
S/N:			Before		00001		14:08									
			Middle		00001		14:30									
			After		00001		14:52									
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				LOG CHECKED BY:				
(Standard NGS Format = aaaaaddss.xxx)								Visibility Obstruction Form: <input checked="" type="checkbox"/> Attached <input type="checkbox"/> Submitted earlier								
where aaaa=4-Character ID, ddd=Day of Year, s=Session ID, xxx=file dependant extension								Photographs of Station: <input checked="" type="checkbox"/> Attached <input type="checkbox"/> Submitted earlier								
								Pencil Rubbing of Mark: <input type="checkbox"/> Attached								
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, over15 mph (24km/h)									
Examples:		00000 = No problem, good visibility, normal temp, clear, calm wind 12121 = Problems, poor visibility, hot, overcast, moderate wind														