

<b>Station Location (Coordinates, Google Map)</b>	<b>Lat d.dd</b>	<b>Long d.dd</b>	<b>Lat DMS</b>	<b>Long DMS</b>
NSWG10	36°55'18.69"N	76° 9'54.37"W	36.921858	-76.165103
NSWG10	36°55'18.69"N	76° 9'54.37"W	36.921858	-76.165103
Harbor Master	36°54'47.74"N	76°10'48.50"W	36.913261	-76.180139
Harbor Master	36°54'47.74"N	76°10'48.50"W	36.913261	-76.180139
Stilletto	36°54'39.43"N	76°10'57.64"W	36.913261	-76.180139
Stilletto	36°54'39.43"N	76°10'57.64"W	36.913261	-76.180139
Stilletto	36°54'39.43"N	76°10'57.64"W	36.913261	-76.180139
Lighthouse	36°55'34.90"N	76° 0'25.74"W	36.926361	-76.00715
Lighthouse	36°55'34.90"N	76° 0'25.74"W	36.926361	-76.00715
Lighthouse	36°55'34.90"N	76° 0'25.74"W	36.926361	-76.00715
Integration Tent	36°55'34.90"N	76° 0'25.74"W	36.92455	-76.002325
Integration Tent	36°55'34.90"N	76° 0'25.74"W	36.92455	-76.002325
Integration Tent	36°55'34.90"N	76° 0'25.74"W	36.92455	-76.002325
Integration Tent	36°55'34.90"N	76° 0'25.74"W	36.92455	-76.002325
Integration Tent	36°55'34.90"N	76° 0'25.74"W	36.92455	-76.002325
TOC	36°55'25.50"N	76° 0'3.47"W	36.92375	-76.000964
TOC	36°55'25.50"N	76° 0'3.47"W	36.92375	-76.000964
TOC	36°55'25.50"N	76° 0'3.47"W	36.92375	-76.000964
Van	36°55'23.69"N	76° 0'9.35"W	36.923247	-76.002597
Van	36°55'23.69"N	76° 0'9.35"W	36.923247	-76.002597
EOD Tower	36°55'27.78"N	76° 1'53.91"W	36.924383	76.031642
EOD Tower	36°55'27.78"N	76° 1'53.91"W	36.924383	76.031642
EOD Tower	36°55'27.78"N	76° 1'53.91"W	36.924383	76.031642
EOD Tower	36°55'27.78"N	76° 1'53.91"W	36.924383	76.031642
Rappel Tower	36°55'27.5"N	76°01'54.1"W	36.924296°	-76.031703°
Rappel Tower	36°55'27.5"N	76°01'54.1"W	36.924296°	-76.031703°
Rappel Tower	36°55'27.5"N	76°01'54.1"W	36.924296°	-76.031703°
Rappel Tower	36°55'27.5"N	76°01'54.1"W	36.924296°	-76.031703°

Station Class	Equipment	Quantity of Devices	Emission Designator	Power, Watts(W)	ERP	Antennas
FX - Fixed	WR-5100 (MPU5)	2	20M0D1D	10	96.61	Sector
FX - Fixed	WR-5100 (MPU5)	2	20M0D1D	10	96.61	Sector
FX - Fixed	WR-5100 (MPU5)	2	20M0D1D	10	10.84	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	2	20M0D1D	10	10.84	Omnidirectional
MO - Mobile	WR-5100 (MPU5)	2	20M0D1D	10	38.46	Omnidirectional
MO - Mobile	WR-5100 (MPU5)	2	20M0D1D	10	38.46	Omnidirectional
MO - Mobile	WR-5100 (MPU5)	2	20M0D1D	10	38.46	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	2	20M0D1D	10	96.61	Sector
FX - Fixed	WR-5100 (MPU5)	2	20M0D1D	10	96.61	Sector
FX - Fixed	WR-5100 (MPU5)	2	20M0D1D	10	10.84	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	2	20M0D1D	10	10.84	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	2	20M0D1D	10	10.84	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	2	20M0D1D	10	10.84	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	2	20M0D1D	6	6.50	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	2	20M0D1D	6	6.50	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	1	20M0D1D	10	38.46	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	1	20M0D1D	10	10.84	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	1	20M0D1D	10	10.84	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	1	20M0D1D	6	23.08	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	1	20M0D1D	6	23.08	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	1	20M0D1D	6	23.08	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	1	20M0D1D	6	23.08	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	1	20M0D1D	10	38.46	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	1	20M0D1D	10	38.46	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	1	20M0D1D	6	23.08	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	1	20M0D1D	6	23.08	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	1	20M0D1D	10	38.46	Omnidirectional
FX - Fixed	WR-5100 (MPU5)	1	20M0D1D	10	38.46	Omnidirectional

Antenna Gain	Band	Horizontal Beamwidth	Vertical Beamwidth	Orientation Horizontal Plane (azimuth)	Orientation Vertical Plane (tilt)	Center Frequency (MHz)	Lower Frequency (MHz)	Upper Frequency (MHz)
12 db	S-Band	120°	45°	87°	10°	2227		
12 db	S-Band	120°	45°	87°	10°	2377		
3 db	S-Band					2227		
3 db	S-Band					2377		
8 db	S-Band					2227		
8 db	S-Band					2377		
8 db	L-Band					1372		
12 db	S-Band	120°	45°	268°	10°	2227		
12 db	S-Band	120°	45°	268°	10°	2377		
3 db	L-Band					1372		
3 db	S-Band					2277		
3 db	S-Band					2377		
3 db	L-Band					1362		
3 db	C-Band					4700		
3 db	C-Band					4890		
8 db	L-Band					1372		
3 db	S-Band					2227		
3 db	S-Band					2377		
8 db	C-Band					4700		
8 db	C-Band					4890		
8 db	C-Band					4700		
8 db	C-Band					4890		
8 db	S-Band					2227		
8 db	S-Band					2377		
8 db	C-Band					4700		
8 db	C-Band					4890		
8 db	S-Band					2227		
8 db	S-Band					2377		



Elevation of Ground (Meter MSL)	Distance to Nearest Aircraft Landing Area (KM)
3.35	2.50
3.35	2.50
1.52	1.75
1.52	1.75
4.57	11.00
4.57	11.00
4.57	11.00
1.52	11.00
1.52	11.00
1.52	11.00
4.57	11.00
4.57	11.00
4.57	11.00
4.57	11.00
4.57	11.00
4.57	11.00
4.57	11.00
4.57	11.00
4.57	11.00