

Site Information:

Project: Marlin Hill 50 Meter

Location: Near Rexburgh

Elevation: 6080

Sensor Information:

1 NRG #40 Anem. mph	7 #200P Wind Vane
2 NRG #40 Anem. mph	8 #200P Wind Vane
3 NRG #40 Anem. mph	9 NRG #110S Temp F
4 NRG #40 Anem. mph	10 No SCM Installed
5 No SCM Installed	11 No SCM Installed
6 No SCM Installed	12 No SCM Installed

12/22/2005 to 7/7/2008**Summary Report**

SITE 7857

Marlin Hill

Channel	1	2	3	4			7	8	9			
Height	ft	ft	ft	0	-----	-----	0	0	0	-----	-----	-----
Units	mph	mph	mph	mph	-----	-----	deg	deg	F	-----	-----	-----
Intervals with Valid Data	59397	59397	76478	76478			78088	78088	78088			
Average Filtered Data	14	13.64	15.52	15.07			163.89	158.74	40.21			
Average for All Data	10.84	10.56	15.21	14.78			163.89	158.74	40.21			
Min Interval Average	0.8	0.8	0.8	0.8					-66.6			
Date of Min Interval	12/30/2005	12/24/2005	12/24/2005	1/6/2006					11/6/2007			
Time of Min Interval	3:10:00 AM	2:20:00 PM	3:20:00 PM	3:30:00 PM					8:00:00 PM			
Max Interval Average	53.7	183	54.2	170.8					94.1			
Date of Max Interval	3/25/2006	10/23/2007	3/25/2006	10/24/2007					7/28/2006			
Time of Max Interval	11:10:00 PM	8:00:00 PM	11:10:00 PM	3:00:00 PM					5:10:00 PM			
Average Interval SD	1.84	2.05	1.85	1.9			8.31	8.68	0.14			
Min Sample	0.8	0.8	0.8	0.8					-73.7			
Date of Min Sample	12/24/2005	12/23/2005	12/24/2005	12/24/2005					11/6/2007			
Time of Min Sample	12:50:00 PM	5:10:00 PM	12:50:00 PM	12:50:00 PM					9:40:00 PM			
Max Sample	69.1	53399.9	70.1	49367.3					95.4			
Date of Max Sample	3/25/2006	10/23/2007	3/25/2006	10/24/2007					7/28/2006			
Time of Max Sample	10:40:00 PM	8:00:00 PM	10:40:00 PM	3:00:00 PM					5:10:00 PM			
Average Interval TI	0.21	0.28	0.15	0.16								
Wind Speed Direction							SE	S				