

Daily Summary Report

Site: ORNL Sodar

5/20/2019

Interval: 015m

	04_WS060m	05_WDir060m	06_WS100m	07_WDir100m	08_WS140m	09_WDir140m	10_WS180m	11_WDir180m	12_WS240m
Time	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	1.6	271.3	2.9	239.2	4.1	239.0	3.6	243.9	1.1
00:15	1.3	267.1	3.1	232.7	4.4	238.8	4.1	243.3	1.6
00:30	1.2	256.3	3.3	227.6	4.2	237.6	4.8	236.2	2.6
00:45	1.5	252.3	3.7	220.1	4.4	229.8	5.6	228.7	4.8
01:00	1.8	250.8	4.0	217.0	4.9	224.9	6.0	224.3	5.5
01:15	2.0	254.3	4.1	226.5	5.3	227.6	6.6	225.6	5.9
01:30	1.9	267.3	4.1	233.0	5.5	234.4	7.0	232.0	5.9
01:45	1.8	267.1	3.4	229.3	5.1	234.7	6.4	233.1	5.9
02:00	2.2	241.7	3.2	222.7	5.0	224.5	6.0	224.6	6.0
02:15	2.0	235.3	3.6	223.6	5.0	222.5	6.0	223.4	5.8
02:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:30	.6	271.8	1.5	263.6	3.4	267.9	3.9	264.7	2.9
07:45	.7	274.5	2.1	267.1	3.0	268.6	3.5	266.2	4.4
08:00	.4	281.7	2.0	266.1	2.1	267.0	2.9	266.2	4.6
08:15	.3	279.3	1.5	247.9	1.4	261.7	2.0	259.8	2.2
08:30	.7	253.7	1.8	234.6	.9	250.7	.8	240.9	.3
08:45	.7	252.8	1.7	221.1	1.6	216.1	1.3	214.0	.4
09:00	.6	263.2	2.1	208.3	2.7	216.0	2.2	212.4	.5
09:15	.7	268.2	1.9	208.0	2.6	220.0	2.7	217.3	1.3
09:30	.6	272.5	.8	211.5	1.8	215.5	2.4	218.8	2.0
09:45	.8	246.3	1.1	224.2	1.3	224.8	1.8	215.3	2.0
10:00	.9	228.4	1.6	226.2	1.8	225.0	2.9	211.0	2.9
10:15	1.1	236.2	1.8	234.7	1.9	225.0	2.6	219.9	2.1
10:30	1.6	238.2	1.2	224.2	1.1	211.4	1.4	220.9	1.2
10:45	1.1	226.8	.8	196.4	1.3	201.9	1.9	210.6	1.0
11:00	.8	218.3	.8	198.5	1.5	230.0	1.8	226.2	.8
11:15	1.0	208.1	1.7	226.6	2.0	242.4	1.8	235.4	1.4
11:30	1.2	192.3	2.4	226.5	2.3	242.9	2.0	243.7	2.1
11:45	1.4	235.4	2.5	236.9	2.6	249.6	2.5	255.9	2.5
12:00	1.9	250.6	2.7	241.7	2.8	250.1	3.2	256.1	3.2
12:15	1.5	235.4	3.1	226.3	3.1	233.8	3.3	240.4	2.9
12:30	2.7	254.2	3.9	236.8	3.7	240.2	3.1	242.8	2.5

Daily Summary Report

Site: ORNL Sodar

5/20/2019

Interval: 015m

	13_WDir240m	14_WS300m	15_WDir300m	16_WS400m	17_WDir400m	18_WS500m	19_WDir500m	20_WS600m	21_WDir600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	244.3	1.0	263.4	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:15	241.3	1.3	257.4	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:30	234.3	1.0	226.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:45	232.0	3.0	239.9	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:00	222.6	2.0	237.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:15	222.9	1.0	234.6	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:30	231.0	2.4	231.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:45	228.5	6.1	230.8	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:00	228.8	6.9	236.7	9.5	229.0	-1000.0	-1000.0	-1000.0	-1000.0
02:15	231.5	6.5	236.3	9.3	229.5	-1000.0	-1000.0	-1000.0	-1000.0
02:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:30	264.1	.8	286.5	9.0	.5	-1000.0	-1000.0	-1000.0	-1000.0
07:45	272.0	4.7	274.4	8.8	1.3	-1000.0	-1000.0	-1000.0	-1000.0
08:00	272.7	5.7	270.4	8.5	2.1	-1000.0	-1000.0	-1000.0	-1000.0
08:15	268.3	3.5	265.8	8.3	2.9	-1000.0	-1000.0	-1000.0	-1000.0
08:30	247.9	1.4	240.9	8.0	3.7	-1000.0	-1000.0	-1000.0	-1000.0
08:45	257.0	1.4	225.4	7.8	4.5	-1000.0	-1000.0	-1000.0	-1000.0
09:00	267.9	2.0	240.0	7.5	5.3	-1000.0	-1000.0	-1000.0	-1000.0
09:15	251.1	3.6	258.5	7.3	6.1	-1000.0	-1000.0	-1000.0	-1000.0
09:30	227.3	2.8	218.0	7.0	6.6	-1000.0	-1000.0	-1000.0	-1000.0
09:45	209.5	2.6	216.0	6.8	7.1	-1000.0	-1000.0	-1000.0	-1000.0
10:00	197.1	2.5	214.8	6.5	7.6	-1000.0	-1000.0	-1000.0	-1000.0
10:15	217.3	2.9	201.0	6.3	8.1	-1000.0	-1000.0	-1000.0	-1000.0
10:30	224.0	3.3	197.5	6.3	8.6	-1000.0	-1000.0	-1000.0	-1000.0
10:45	208.0	2.3	202.5	6.0	9.1	-1000.0	-1000.0	-1000.0	-1000.0
11:00	234.0	1.4	217.9	6.0	9.6	-1000.0	-1000.0	-1000.0	-1000.0
11:15	220.5	2.1	225.1	5.8	10.1	-1000.0	-1000.0	-1000.0	-1000.0
11:30	226.8	2.9	236.5	5.8	10.6	-1000.0	-1000.0	-1000.0	-1000.0
11:45	248.8	3.1	249.2	5.5	246.8	-1000.0	-1000.0	-1000.0	-1000.0
12:00	258.6	3.1	252.9	3.9	258.3	-1000.0	-1000.0	-1000.0	-1000.0
12:15	248.4	3.1	240.8	3.3	279.8	-1000.0	-1000.0	-1000.0	-1000.0
12:30	244.2	3.8	255.8	5.3	275.3	-1000.0	-1000.0	-1000.0	-1000.0

Daily Summary Report

Site: ORNL Sodar

5/20/2019

Interval: 015m

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
00:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
01:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
02:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
03:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
04:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
05:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
06:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
07:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
08:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
09:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
10:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
11:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
11:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
11:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
11:45	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
12:00	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
12:15	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0
12:30	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0	-1000.0

