

Daily Summary Report

Site: ORNL Sodar

6/23/2019

Interval: 015m

	03_WS060m	04_WD060m	05_WS100m	06_WD100m	07_WS140m	08_WD140m	09_WS180m	10_WD180m	11_WS240m
Time	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	.3	90.6	1.3	289.9	2.2	291.3	2.5	272.5	1.1
00:15	.0	12.8	1.5	281.4	1.7	285.1	1.9	267.9	.6
00:30	.3	274.2	1.5	275.1	1.5	283.7	1.1	283.1	.8
00:45	.1	304.5	1.4	276.9	1.6	286.1	1.1	298.7	.8
01:00	.2	7.0	1.0	288.2	1.1	292.1	1.0	298.4	.5
01:15	.3	69.9	.4	308.1	1.1	305.3	1.2	306.3	.6
01:30	.5	102.6	.3	326.1	1.2	317.3	1.2	315.6	.7
01:45	.5	107.0	.6	350.5	1.1	332.5	.8	333.0	.4
02:00	.1	86.4	.7	8.9	1.0	341.7	.6	342.4	.3
02:15	.1	1.1	.5	34.8	.7	6.4	.4	348.7	.2
02:30	.7	99.9	1.1	79.3	1.1	68.9	.5	44.2	.1
02:45	.7	114.1	1.1	92.1	1.3	95.8	.7	87.7	.3
03:00	.5	129.3	.7	101.5	1.1	111.3	.6	113.6	.1
03:15	.8	124.3	.5	88.2	1.1	104.3	.5	87.1	.1
03:30	.5	109.9	.3	264.3	.8	120.8	.4	118.5	.1
03:45	.2	33.9	.8	260.9	.6	176.2	.5	182.4	.1
04:00	.3	314.9	1.4	268.4	.7	220.2	.7	210.3	.4
04:15	.4	337.2	1.5	274.4	.9	242.0	.9	227.0	.6
04:30	.5	338.1	1.8	280.9	1.6	261.4	1.6	242.7	1.1
04:45	.9	312.5	1.9	280.3	2.5	266.7	2.9	256.0	1.8
05:00	.9	302.0	1.4	281.1	2.6	269.8	3.7	260.8	2.0
05:15	.6	300.9	1.0	283.3	2.0	270.7	3.3	262.6	2.7
05:30	.2	285.8	1.1	276.6	1.4	268.3	3.0	262.8	4.1
05:45	.7	268.3	1.6	274.9	1.7	262.7	3.4	256.9	4.7
06:00	.5	278.1	.9	281.7	1.2	257.1	3.4	255.9	4.8
06:15	.3	286.0	.5	285.2	.7	257.4	3.3	260.4	4.8
06:30	.4	274.4	.5	281.4	.9	267.4	2.9	264.0	4.4
06:45	.6	273.4	.3	306.8	.7	268.9	2.6	263.4	3.8
07:00	.6	283.9	.2	314.9	.4	267.6	2.0	262.3	3.3
07:15	.5	293.5	.1	264.0	.2	230.8	.7	246.1	2.6
07:30	.4	294.3	.3	219.1	.4	229.3	.6	206.6	2.0
07:45	.4	290.5	.2	212.0	.4	238.2	.6	200.2	1.4
08:00	.3	283.4	.3	201.8	.4	215.0	.6	204.4	.9
08:15	.3	301.1	.4	202.9	.4	187.9	.8	190.2	.4
08:30	.2	345.1	.2	206.5	.3	192.2	.7	186.9	.2
08:45	.3	.9	.4	243.7	.4	221.2	.8	216.4	.5
09:00	.5	355.2	1.0	246.1	.8	224.9	1.1	239.5	.6
09:15	.5	5.2	1.0	253.5	.7	225.2	1.0	230.1	.8
09:30	.3	39.7	.4	276.0	.7	242.7	1.0	240.4	1.1
09:45	.0	210.8	.7	254.6	1.1	235.5	1.3	237.0	1.3
10:00	.5	231.8	1.2	244.9	1.4	217.8	1.4	216.2	1.4
10:15	.6	235.9	.8	250.1	1.0	218.0	.9	207.9	.7
10:30	.3	255.7	.7	284.6	.7	248.5	.7	230.5	.6
10:45	.2	28.7	1.1	286.3	.6	275.9	.6	291.1	.9
11:00	.2	22.8	1.0	291.5	.4	308.3	.7	355.7	.6
11:15	.1	89.3	.5	329.9	.3	343.7	.6	6.2	.1
11:30	.3	64.9	.3	281.9	.1	126.2	.7	206.6	2.2
11:45	.1	342.9	1.0	256.0	1.3	205.8	1.8	218.2	2.5
12:00	.3	267.9	1.2	246.0	1.8	218.6	2.0	226.4	2.4
12:15	.5	273.9	1.0	251.6	1.3	229.8	1.7	231.2	2.1
12:30	.3	49.0	.5	266.5	.5	230.8	.8	221.9	1.0

Daily Summary Report

Site: ORNL Sodar

6/23/2019

Interval: 015m

	12_WD240m	13_WS300m	14_WD300m	15_WS400m	16_WD400m	17_WS500m	18_WD500m	19_WS600m	20_WD600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	261.9	.8	267.5	1.2	208.7	-999.9	-999.9	-999.9	-999.9
00:15	272.3	.5	206.7	.9	200.3	-999.9	-999.9	-999.9	-999.9
00:30	240.9	.4	187.5	.5	214.6	-999.9	-999.9	-999.9	-999.9
00:45	257.9	.2	250.9	1.0	184.8	-999.9	-999.9	-999.9	-999.9
01:00	257.7	.2	339.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:15	268.4	.3	336.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:30	290.8	.2	295.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:45	305.1	.3	181.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:00	328.1	.4	274.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:15	2.0	.5	294.5	.4	286.4	-999.9	-999.9	-999.9	-999.9
02:30	110.3	.1	291.4	.6	279.2	1.6	208.1	-999.9	-999.9
02:45	196.7	.1	3.9	.6	295.5	1.6	222.4	-999.9	-999.9
03:00	260.3	.4	22.3	.2	296.1	-999.9	-999.9	-999.9	-999.9
03:15	245.7	.3	14.4	.2	227.2	-999.9	-999.9	-999.9	-999.9
03:30	273.7	.2	336.1	.5	260.9	-999.9	-999.9	-999.9	-999.9
03:45	153.8	.4	356.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:00	206.3	.2	27.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:15	215.3	.2	176.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:30	236.9	.9	243.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:45	248.9	1.3	242.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:00	251.7	.7	263.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:15	252.7	1.1	274.5	2.7	254.6	-999.9	-999.9	-999.9	-999.9
05:30	254.5	2.0	254.4	3.4	249.1	-999.9	-999.9	-999.9	-999.9
05:45	256.1	2.7	252.4	3.6	254.4	-999.9	-999.9	-999.9	-999.9
06:00	255.2	2.0	244.0	4.2	266.1	-999.9	-999.9	-999.9	-999.9
06:15	256.2	1.3	239.0	2.5	253.2	-999.9	-999.9	-999.9	-999.9
06:30	260.0	2.9	257.9	2.5	253.0	-999.9	-999.9	-999.9	-999.9
06:45	261.8	2.4	253.1	2.8	252.0	-999.9	-999.9	-999.9	-999.9
07:00	259.7	1.3	256.5	3.0	252.0	-999.9	-999.9	-999.9	-999.9
07:15	249.1	1.2	246.9	3.3	251.0	-999.9	-999.9	-999.9	-999.9
07:30	237.2	2.8	240.2	3.5	250.0	-999.9	-999.9	-999.9	-999.9
07:45	232.0	3.1	236.8	3.8	249.0	-999.9	-999.9	-999.9	-999.9
08:00	230.7	2.7	239.3	4.0	249.0	-999.9	-999.9	-999.9	-999.9
08:15	226.2	2.1	248.6	4.3	248.0	-999.9	-999.9	-999.9	-999.9
08:30	233.0	1.2	242.3	4.3	247.7	-999.9	-999.9	-999.9	-999.9
08:45	223.4	1.3	237.6	4.4	245.2	-999.9	-999.9	-999.9	-999.9
09:00	230.6	1.2	255.6	3.8	244.7	-999.9	-999.9	-999.9	-999.9
09:15	228.1	1.2	248.4	3.3	246.5	-999.9	-999.9	-999.9	-999.9
09:30	244.2	1.3	246.3	3.3	249.4	4.6	245.8	-999.9	-999.9
09:45	229.7	1.5	225.2	2.9	239.4	5.0	226.6	-999.9	-999.9
10:00	214.4	1.7	219.8	3.2	214.4	4.7	228.5	-999.9	-999.9
10:15	222.4	1.0	220.4	4.1	208.9	5.1	225.1	-999.9	-999.9
10:30	239.0	.5	244.3	3.1	214.9	5.0	223.0	-999.9	-999.9
10:45	287.2	1.1	288.3	1.8	256.5	3.6	249.4	-999.9	-999.9
11:00	325.1	.4	314.2	2.0	277.0	4.3	275.0	-999.9	-999.9
11:15	215.3	.6	60.7	2.1	286.2	5.0	302.4	-999.9	-999.9
11:30	260.6	1.8	267.9	3.4	282.6	5.5	283.0	-999.9	-999.9
11:45	252.5	3.2	266.8	4.5	281.7	6.6	263.8	-999.9	-999.9
12:00	243.0	3.0	264.4	4.9	283.3	6.6	265.0	-999.9	-999.9
12:15	231.3	2.1	252.8	4.4	278.0	6.7	267.0	-999.9	-999.9
12:30	222.1	.9	227.9	2.4	252.8	6.7	269.0	-999.9	-999.9

Daily Summary Report

Site: ORNL Sodar

6/23/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00	-999.9	-999.9	-999.9	-999.9
00:15	-999.9	-999.9	-999.9	-999.9
00:30	-999.9	-999.9	-999.9	-999.9
00:45	-999.9	-999.9	-999.9	-999.9
01:00	-999.9	-999.9	-999.9	-999.9
01:15	-999.9	-999.9	-999.9	-999.9
01:30	-999.9	-999.9	-999.9	-999.9
01:45	-999.9	-999.9	-999.9	-999.9
02:00	-999.9	-999.9	-999.9	-999.9
02:15	-999.9	-999.9	-999.9	-999.9
02:30	-999.9	-999.9	-999.9	-999.9
02:45	-999.9	-999.9	-999.9	-999.9
03:00	-999.9	-999.9	-999.9	-999.9
03:15	-999.9	-999.9	-999.9	-999.9
03:30	-999.9	-999.9	-999.9	-999.9
03:45	-999.9	-999.9	-999.9	-999.9
04:00	-999.9	-999.9	-999.9	-999.9
04:15	-999.9	-999.9	-999.9	-999.9
04:30	-999.9	-999.9	-999.9	-999.9
04:45	-999.9	-999.9	-999.9	-999.9
05:00	-999.9	-999.9	-999.9	-999.9
05:15	-999.9	-999.9	-999.9	-999.9
05:30	-999.9	-999.9	-999.9	-999.9
05:45	-999.9	-999.9	-999.9	-999.9
06:00	-999.9	-999.9	-999.9	-999.9
06:15	-999.9	-999.9	-999.9	-999.9
06:30	-999.9	-999.9	-999.9	-999.9
06:45	-999.9	-999.9	-999.9	-999.9
07:00	-999.9	-999.9	-999.9	-999.9
07:15	-999.9	-999.9	-999.9	-999.9
07:30	-999.9	-999.9	-999.9	-999.9
07:45	-999.9	-999.9	-999.9	-999.9
08:00	-999.9	-999.9	-999.9	-999.9
08:15	-999.9	-999.9	-999.9	-999.9
08:30	-999.9	-999.9	-999.9	-999.9
08:45	-999.9	-999.9	-999.9	-999.9
09:00	-999.9	-999.9	-999.9	-999.9
09:15	-999.9	-999.9	-999.9	-999.9
09:30	-999.9	-999.9	-999.9	-999.9
09:45	-999.9	-999.9	-999.9	-999.9
10:00	-999.9	-999.9	-999.9	-999.9
10:15	-999.9	-999.9	-999.9	-999.9
10:30	-999.9	-999.9	-999.9	-999.9
10:45	-999.9	-999.9	-999.9	-999.9
11:00	-999.9	-999.9	-999.9	-999.9
11:15	-999.9	-999.9	-999.9	-999.9
11:30	-999.9	-999.9	-999.9	-999.9
11:45	-999.9	-999.9	-999.9	-999.9
12:00	-999.9	-999.9	-999.9	-999.9
12:15	-999.9	-999.9	-999.9	-999.9
12:30	-999.9	-999.9	-999.9	-999.9

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45	-999.9	-999.9	-999.9	-999.9
13:00	-999.9	-999.9	-999.9	-999.9
13:15	-999.9	-999.9	-999.9	-999.9
13:30	-999.9	-999.9	-999.9	-999.9
13:45	-999.9	-999.9	-999.9	-999.9
14:00	-999.9	-999.9	-999.9	-999.9
14:15	-999.9	-999.9	-999.9	-999.9
14:30	-999.9	-999.9	-999.9	-999.9
14:45	-999.9	-999.9	-999.9	-999.9
15:00	-999.9	-999.9	-999.9	-999.9
15:15	-999.9	-999.9	-999.9	-999.9
15:30	-999.9	-999.9	-999.9	-999.9
15:45	-999.9	-999.9	-999.9	-999.9
16:00	-999.9	-999.9	-999.9	-999.9
16:15	-999.9	-999.9	-999.9	-999.9
16:30	-999.9	-999.9	-999.9	-999.9
16:45	-999.9	-999.9	-999.9	-999.9
17:00	-999.9	-999.9	-999.9	-999.9
17:15	-999.9	-999.9	-999.9	-999.9
17:30	-999.9	-999.9	-999.9	-999.9
17:45	-999.9	-999.9	-999.9	-999.9
18:00	-999.9	-999.9	-999.9	-999.9
18:15	-999.9	-999.9	-999.9	-999.9
18:30	-999.9	-999.9	-999.9	-999.9
18:45	-999.9	-999.9	-999.9	-999.9
19:00	-999.9	-999.9	-999.9	-999.9
19:15	-999.9	-999.9	-999.9	-999.9
19:30	-999.9	-999.9	-999.9	-999.9
19:45	-999.9	-999.9	-999.9	-999.9
20:00	-999.9	-999.9	-999.9	-999.9
20:15	-999.9	-999.9	-999.9	-999.9
20:30	-999.9	-999.9	-999.9	-999.9
20:45	-999.9	-999.9	-999.9	-999.9
21:00	-999.9	-999.9	-999.9	-999.9
21:15	-999.9	-999.9	-999.9	-999.9
21:30	-999.9	-999.9	-999.9	-999.9
21:45	-999.9	-999.9	-999.9	-999.9
22:00	-999.9	-999.9	-999.9	-999.9
22:15	-999.9	-999.9	-999.9	-999.9
22:30	-999.9	-999.9	-999.9	-999.9
22:45	-999.9	-999.9	-999.9	-999.9
23:00	-999.9	-999.9	-999.9	-999.9
23:15	-999.9	-999.9	-999.9	-999.9
23:30	-999.9	-999.9	-999.9	-999.9
23:45	-999.9	-999.9	-999.9	-999.9
Avg	-999.9	81.0	-999.9	81.0
Max	-999.9	-999.9	-999.9	-999.9
Max Time	23:45	23:45	23:45	23:45
Min	-999.9	-999.9	-999.9	-999.9
Count	96	96	96	96
Total				