

Daily Summary Report

Site: ORNL Sodar

6/21/2019

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	1.9	271.6	2.9	286.9	4.2	293.1	5.2	302.2	5.6
00:15	.2	82.2	2.5	284.2	3.8	289.9	4.6	301.9	4.5
00:30	.5	270.0	2.3	281.9	3.3	290.2	4.1	304.3	3.9
00:45	.1	66.0	1.7	272.1	2.8	283.0	3.5	298.6	3.0
01:00	.3	61.9	1.3	259.6	2.4	270.5	3.0	283.5	2.6
01:15	.1	24.6	1.2	242.3	2.2	265.1	2.8	279.5	2.4
01:30	.2	280.6	1.3	223.5	2.5	247.2	2.5	261.4	2.2
01:45	.3	270.1	2.0	219.3	2.7	239.2	2.3	249.0	1.5
02:00	.5	265.3	2.2	225.6	2.1	244.6	2.0	252.7	1.7
02:15	.5	262.5	2.1	243.6	1.9	251.5	1.6	256.7	.6
02:30	.2	266.0	2.1	245.3	2.4	258.6	1.8	259.9	.7
02:45	.2	236.4	1.8	241.6	2.3	253.7	1.7	253.3	.9
03:00	.2	245.3	1.7	245.1	1.8	245.7	1.7	253.7	.5
03:15	.3	243.6	2.1	252.9	2.1	254.2	2.2	258.7	.7
03:30	.3	228.8	2.6	252.7	2.7	259.2	2.0	260.5	2.2
03:45	.9	274.0	2.3	257.4	2.9	268.2	2.3	272.7	3.1
04:00	.8	279.9	1.7	266.1	3.1	275.0	2.2	276.9	1.6
04:15	.5	280.4	1.5	266.7	2.9	273.3	2.1	274.0	1.2
04:30	.6	290.6	1.4	265.9	2.4	270.3	2.2	272.9	1.2
04:45	.1	304.1	.8	265.9	1.3	271.3	1.5	273.9	1.0
05:00	.3	256.4	.6	252.3	1.1	274.3	1.7	276.7	2.0
05:15	.5	249.1	.7	244.0	1.3	270.2	1.7	275.6	1.9
05:30	.4	227.1	.8	254.8	.9	270.0	1.1	273.7	1.4
05:45	.2	212.5	1.6	265.8	1.6	277.3	1.7	276.9	2.6
06:00	.2	194.6	1.8	263.4	2.5	273.1	2.6	275.3	4.1
06:15	.3	151.0	1.6	252.9	2.5	265.3	2.3	272.8	3.9
06:30	.3	150.9	1.7	257.0	1.9	262.5	1.4	269.3	2.6
06:45	.2	163.9	1.8	265.1	1.3	271.3	1.2	274.2	1.6
07:00	.3	140.6	1.6	273.2	.7	283.6	1.3	282.1	1.4
07:15	.3	165.8	.8	266.3	.1	89.5	.9	282.2	1.9
07:30	.3	223.8	.2	216.4	.3	276.2	.8	288.0	2.2
07:45	.3	232.6	.9	270.3	.5	268.2	.7	283.5	1.7
08:00	.3	205.8	1.8	266.9	.9	250.7	.7	269.1	.9
08:15	.2	200.7	2.0	265.6	1.6	258.4	.8	269.6	.5
08:30	.2	202.0	1.7	271.2	1.7	266.4	1.3	274.9	.5
08:45	.1	191.5	1.5	275.9	2.1	268.8	2.1	273.3	1.2
09:00	.3	273.9	1.6	276.3	2.4	269.5	2.9	274.1	2.0
09:15	.4	287.6	1.6	280.0	2.3	274.6	2.7	276.8	2.1
09:30	.3	263.8	1.3	263.8	1.8	270.5	1.9	269.0	1.5
09:45	.4	281.8	1.2	287.7	1.7	276.9	2.0	275.6	1.0
10:00	.6	296.8	1.4	297.1	1.6	278.0	1.5	280.0	1.2
10:15	.5	239.0	1.4	254.8	1.7	254.4	1.3	255.9	1.5
10:30	.5	218.4	1.7	270.6	1.5	260.8	1.2	272.4	1.2
10:45	.5	284.5	2.0	294.1	1.9	289.9	1.3	300.4	1.3
11:00	.7	275.4	2.2	295.8	2.2	303.1	1.6	316.5	1.6
11:15	.9	260.7	1.3	286.3	1.2	304.5	.9	327.3	1.2
11:30	.9	250.7	.9	237.7	1.3	263.0	1.3	263.1	.2
11:45	.9	237.5	1.3	244.6	1.1	259.5	1.4	260.0	.3
12:00	.5	240.1	.9	265.7	.8	291.6	.9	302.4	1.1
12:15	.3	248.4	1.1	262.5	1.1	276.4	.8	310.0	.9
12:30	.6	240.0	1.3	244.2	1.1	262.5	1.0	284.6	.8

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6/21/2019

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	316.1	4.5	302.1	4.0	307.0	-999.9	-999.9	-999.9	-999.9
00:15	305.9	3.7	301.2	3.7	314.8	-999.9	-999.9	-999.9	-999.9
00:30	309.7	3.3	302.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:45	305.8	2.5	301.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:00	290.5	2.5	285.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:15	289.9	2.3	285.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:30	281.3	2.0	274.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:45	266.0	1.3	248.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:00	275.0	2.0	315.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:15	251.8	1.5	331.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:30	277.7	1.3	267.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:45	270.1	1.2	268.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:00	248.8	.5	259.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:15	280.4	.6	242.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:30	275.9	1.3	287.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:45	275.7	2.3	313.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:00	278.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:15	267.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:30	275.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:45	313.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:00	307.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:15	291.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:30	281.4	1.7	275.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:45	284.0	3.5	282.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:00	278.4	5.3	288.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:15	280.4	5.0	286.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:30	288.6	4.0	284.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:45	291.1	3.5	282.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:00	302.6	3.0	290.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:15	285.7	2.0	300.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:30	289.8	2.0	312.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:45	296.2	1.6	324.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:00	296.5	1.2	295.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:15	332.5	.9	302.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:30	310.5	.8	322.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:45	278.9	1.7	285.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:00	273.5	1.6	232.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:15	277.5	1.1	162.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:30	269.0	1.2	185.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:45	259.8	1.4	215.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:00	280.2	1.6	242.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:15	269.6	1.9	248.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:30	283.5	1.7	292.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:45	312.9	2.5	329.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:00	329.9	2.2	324.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:15	347.8	1.1	328.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:30	250.7	.1	282.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:45	324.9	.0	7.1	.8	306.4	.4	73.9	-999.9	-999.9
12:00	347.1	.9	356.1	.9	310.2	1.6	340.0	-999.9	-999.9
12:15	328.7	.9	348.0	.8	353.1	-999.9	-999.9	-999.9	-999.9
12:30	299.0	.6	313.1	.7	25.1	-999.9	-999.9	-999.9	-999.9

Daily Summary Report

Site: ORNL Sodar

6/21/2019

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				