

Daily Summary Report

Site: ORNL Sodar

4/27/2019

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	.9	286.2	2.3	294.8	3.6	299.0	3.3	303.1	2.6
00:15	.4	294.5	2.0	302.2	2.9	305.3	3.0	306.2	2.3
00:30	.5	277.6	1.7	308.3	2.7	316.2	3.2	320.2	2.3
00:45	1.0	282.3	1.3	316.7	2.3	316.8	2.9	324.6	1.6
01:00	1.1	283.8	1.7	298.9	2.0	301.2	2.0	310.8	1.2
01:15	.7	277.0	2.4	282.9	2.3	291.9	1.6	301.6	1.0
01:30	.5	264.8	2.4	281.3	2.3	290.4	1.6	299.8	1.1
01:45	.9	271.7	2.6	286.1	2.4	291.0	2.0	303.6	1.2
02:00	1.5	279.4	2.8	284.8	2.5	292.9	2.3	298.4	1.5
02:15	1.8	281.0	2.8	281.7	2.4	295.3	2.2	303.2	1.8
02:30	1.7	281.8	3.2	284.3	2.6	294.4	2.6	308.7	1.8
02:45	1.9	283.0	3.9	282.0	3.6	289.5	3.2	301.9	1.7
03:00	2.1	275.0	4.1	278.0	5.1	282.3	3.9	289.2	1.4
03:15	2.1	270.6	3.6	279.6	5.2	282.0	4.4	289.9	2.3
03:30	1.4	277.7	3.1	284.5	4.3	288.7	4.2	300.7	3.3
03:45	.5	282.6	2.4	288.4	3.3	297.5	3.6	312.9	2.7
04:00	.3	105.9	1.4	291.9	2.3	305.2	3.1	321.8	1.8
04:15	.3	128.5	.9	280.8	1.5	303.2	2.1	317.7	1.1
04:30	.4	243.5	1.0	249.4	1.3	276.6	1.6	292.6	1.1
04:45	.5	249.4	1.3	244.2	1.6	268.7	1.5	282.6	1.2
05:00	.5	239.3	1.4	253.9	1.6	267.6	1.5	282.3	1.4
05:15	.7	236.2	1.5	255.0	1.8	264.0	1.7	279.9	1.5
05:30	.8	227.0	1.7	249.5	1.6	260.6	1.8	276.9	1.8
05:45	.6	213.5	1.7	254.2	1.5	256.9	1.5	272.5	2.1
06:00	.7	236.4	1.9	259.6	2.4	263.1	1.9	273.3	2.1
06:15	.9	245.1	2.6	267.1	3.0	270.1	2.4	279.1	1.8
06:30	.7	247.2	3.0	272.2	2.6	275.4	1.8	286.9	1.3
06:45	.4	236.0	2.3	266.4	2.2	271.5	1.3	282.9	1.0
07:00	.4	211.7	.9	239.0	1.8	262.3	1.2	269.8	.8
07:15	.4	220.0	.8	208.9	1.7	255.0	1.4	269.1	.8
07:30	.2	141.5	1.0	207.6	1.8	259.7	1.4	269.5	.9
07:45	.2	166.9	.7	204.4	1.7	262.6	1.1	265.7	.6
08:00	.3	243.9	.8	233.8	1.6	253.5	1.3	252.4	.6
08:15	.2	290.5	.7	224.8	1.3	243.5	1.6	241.6	.8
08:30	.3	271.0	.6	208.5	1.4	224.4	1.9	224.2	.9
08:45	.6	255.1	.8	235.0	2.0	213.7	2.2	210.8	.8
09:00	.5	241.4	1.0	242.9	2.3	212.2	2.1	205.6	1.1
09:15	.5	258.9	1.3	251.5	2.3	235.2	2.4	228.2	2.0
09:30	1.0	267.7	1.4	265.2	2.3	254.6	3.1	245.7	3.5
09:45	.9	244.4	1.2	252.5	1.8	251.3	2.8	248.8	3.6
10:00	1.0	210.5	1.9	216.3	2.3	230.6	2.8	235.2	3.2
10:15	1.5	238.0	2.1	222.0	2.6	225.4	2.9	228.2	2.8
10:30	1.3	255.9	1.8	244.8	1.9	243.0	2.0	239.1	2.2
10:45	1.0	224.3	1.7	229.3	1.8	226.8	1.7	222.9	1.6
11:00	1.5	223.5	1.6	212.9	1.7	209.8	1.8	200.7	1.1
11:15	1.6	243.6	1.4	232.6	1.4	224.2	1.5	216.6	1.3
11:30	1.9	220.6	2.0	205.2	3.0	199.4	3.0	204.5	2.0
11:45	1.6	202.6	2.1	180.3	2.3	195.7	2.3	211.1	1.9
12:00	2.0	189.9	1.7	177.3	1.7	202.0	1.9	211.6	1.7
12:15	2.4	198.3	2.3	223.9	2.5	216.9	3.0	210.0	-999.9
12:30	2.0	223.8	2.7	249.7	2.5	255.5	3.5	238.9	-999.9

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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	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
12:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
12:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
12:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
13:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
14:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
15:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
16:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
17:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
18:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
19:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:00	14.0	224.9	14.2	223.1	-999.9	-999.9
20:15	14.0	224.0	14.3	224.0	-999.9	-999.9
20:30	14.0	223.0	14.3	225.0	-999.9	-999.9
20:45	14.0	223.0	14.5	226.0	-999.9	-999.9
21:00	14.0	222.4	14.5	227.0	-999.9	-999.9
21:15	14.0	223.0	14.8	228.0	-999.9	-999.9
21:30	14.5	224.0	14.8	228.0	-999.9	-999.9
21:45	15.0	225.0	15.0	229.0	-999.9	-999.9
22:00	15.0	226.0	15.0	229.0	-999.9	-999.9
22:15	15.4	227.5	15.0	230.9	14.6	229.5
22:30	15.0	230.5	14.7	230.9	15.2	231.0
22:45	16.0	230.0	14.8	231.0	15.2	231.0
23:00	17.0	229.0	15.0	231.0	15.2	231.0
23:15	18.0	228.0	15.0	231.0	15.2	231.0
23:30	19.0	227.6	15.0	231.0	15.2	231.0
23:45	17.9	223.8	15.3	231.0	15.2	231.0
Avg	-830.7	89.0	-830.8	88.0	-925.9	83.0
Max	19.0	230.5	15.3	231.0	15.2	231.0
Max Time	23:30	22:30	23:45	23:45	23:45	23:45
Min	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Count	96	96	96	96	96	96
Total						