

Daily Summary Report

Site: ORNL Sodar

4/2/2018

Interval: 015m

	04_WS060m	05_WDir060m	06_WS100m	07_WDir100m	08_WS140m	09_WDir140m	10_WS180m	11_WDir180m	12_WS240m
Hour	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	1.9	256.0	2.9	255.0	3.8	245.4	4.6	233.3	6.9
00:15	2.1	268.4	3.7	267.6	4.5	256.4	4.7	242.0	6.1
00:30	2.6	263.1	3.5	264.3	5.0	255.0	4.9	244.8	5.8
00:45	1.1	251.0	2.4	247.8	3.8	243.3	4.3	230.2	5.5
01:00	.9	270.1	1.4	242.2	2.1	238.0	3.6	224.5	4.9
01:15	1.4	250.7	1.5	243.7	2.4	233.5	4.3	225.0	6.0
01:30	1.8	237.6	2.5	231.2	3.9	223.1	5.8	218.5	7.6
01:45	3.0	215.9	3.0	225.9	4.6	221.6	6.2	217.9	8.4
02:00	2.3	227.9	3.5	228.7	4.8	226.4	6.5	220.6	8.8
02:15	2.2	228.0	4.0	221.4	5.2	223.3	7.0	218.7	9.4
02:30	2.9	224.6	4.4	220.4	6.0	220.5	7.6	219.1	10.4
02:45	5.0	208.2	5.0	226.2	6.5	222.5	8.4	223.1	11.0
03:00	5.4	206.6	5.2	226.6	6.9	223.5	8.8	223.4	10.9
03:15	3.0	250.0	5.4	225.5	7.3	223.3	8.7	222.2	10.6
03:30	3.0	235.8	5.6	230.2	7.3	225.8	8.8	224.2	10.5
03:45	3.0	238.1	5.2	233.7	7.0	229.3	8.7	226.9	10.8
04:00	3.3	226.1	4.5	231.5	6.9	230.0	8.6	228.0	10.6
04:15	4.8	214.4	4.7	243.0	6.4	236.8	8.0	232.2	9.9
04:30	4.1	235.4	5.5	257.6	5.9	248.2	7.0	241.7	8.5
04:45	2.8	268.4	5.0	261.6	5.8	252.4	6.7	245.4	7.8
05:00	3.0	272.0	4.5	263.8	6.0	257.6	6.9	249.9	7.6
05:15	2.5	267.6	5.0	267.1	6.5	263.3	8.5	259.7	6.8
05:30	2.7	269.3	4.8	271.4	6.1	269.4	6.6	261.5	5.6
05:45	3.1	269.4	4.3	276.1	5.3	279.7	5.8	273.6	6.8
06:00	2.0	270.6	2.9	277.6	5.0	283.4	5.7	276.3	7.1
06:15	1.7	272.5	2.3	278.7	4.6	288.2	5.6	281.8	6.8
06:30	1.3	269.2	2.2	280.0	4.2	286.8	5.4	281.6	6.0
06:45	.4	252.5	1.5	266.2	3.3	277.2	4.3	272.9	5.1
07:00	.3	205.0	1.1	249.1	2.3	271.0	3.6	269.7	5.2
07:15	.4	192.9	1.0	240.9	2.0	267.9	3.5	268.4	4.3
07:30	.4	177.0	1.1	242.8	2.0	265.3	3.0	266.8	3.6
07:45	.5	235.5	1.1	258.0	2.6	275.4	3.4	274.8	3.8
08:00	.6	255.5	1.6	270.3	2.5	287.2	3.6	285.0	4.7
08:15	.7	250.0	2.1	273.0	2.6	291.9	4.5	293.4	5.0
08:30	.7	258.7	1.4	272.1	2.9	290.1	5.1	295.9	5.3
08:45	.3	260.5	.8	261.6	2.3	290.3	4.4	295.8	5.3
09:00	.3	253.4	.8	272.3	2.2	293.9	4.2	295.0	5.8
09:15	.5	272.4	1.0	292.3	1.5	300.5	3.0	296.7	4.8
09:30	.7	306.5	1.0	291.6	1.3	305.2	2.4	308.9	4.0
09:45	.6	311.5	.7	294.2	1.1	299.7	2.0	311.5	3.4
10:00	.4	285.7	.4	289.2	.5	274.2	1.0	289.1	1.8
10:15	.4	283.7	.1	311.4	.5	279.0	1.1	281.8	2.2
10:30	.4	262.5	.2	341.1	.6	287.8	1.0	288.5	1.8
10:45	.8	267.6	.3	297.8	.5	286.4	.6	288.8	.7
11:00	.9	263.3	.2	289.3	.5	312.3	.7	316.7	.8
11:15	.8	269.4	.3	353.4	.5	349.1	.7	327.7	.9
11:30	.7	285.9	.6	316.2	1.0	328.0	1.3	311.3	1.3
11:45	.4	303.5	.8	289.4	1.3	311.1	1.6	308.4	1.3
12:00	.5	288.8	.3	289.9	.7	317.8	.8	305.8	.8
12:15	.4	267.7	.1	204.0	.3	327.1	.4	288.2	.5

Daily Summary Report

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4/2/2018

Interval: 015m

	13_WDir240m	14_WS300m	15_WDir300m	16_WS400m	17_WDir400m	18_WS500m	19_WDir500m	20_WS600m	21_WDir600m
Hour	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	227.3	9.7	220.6	9.7	198.2	10.5	185.8	-999.9	-999.9
00:15	232.8	7.9	223.0	10.0	194.0	10.5	184.8	-999.9	-999.9
00:30	239.3	5.8	237.7	11.0	190.0	10.8	183.8	-999.9	-999.9
00:45	221.7	7.6	214.8	11.4	185.5	10.8	182.8	-999.9	-999.9
01:00	213.2	7.1	209.1	9.9	186.8	11.0	182.9	-999.9	-999.9
01:15	218.6	7.5	200.2	10.5	183.0	11.3	184.0	-999.9	-999.9
01:30	214.9	9.0	190.0	11.7	179.9	11.3	187.0	-999.9	-999.9
01:45	214.1	9.4	202.1	12.7	180.1	11.5	190.0	-999.9	-999.9
02:00	218.1	10.7	220.5	9.8	182.6	11.5	193.0	-999.9	-999.9
02:15	217.7	11.8	219.4	11.3	187.9	11.8	196.0	-999.9	-999.9
02:30	217.5	12.7	216.6	11.0	186.0	11.8	199.0	-999.9	-999.9
02:45	219.8	13.7	220.9	10.8	184.0	12.0	202.0	-999.9	-999.9
03:00	219.8	13.8	221.6	10.5	183.3	12.0	204.0	-999.9	-999.9
03:15	220.2	13.4	221.8	13.0	205.0	12.3	206.0	-999.9	-999.9
03:30	223.7	12.8	225.9	15.8	236.4	12.3	209.0	-999.9	-999.9
03:45	225.8	12.9	228.1	14.8	234.3	12.5	212.0	-999.9	-999.9
04:00	225.2	12.6	227.1	11.9	218.5	12.5	215.0	-999.9	-999.9
04:15	227.6	12.0	227.3	14.7	227.7	12.8	218.0	-999.9	-999.9
04:30	237.1	11.1	234.0	13.6	231.9	12.8	220.0	-999.9	-999.9
04:45	238.7	10.3	236.1	13.1	232.1	13.0	223.0	-999.9	-999.9
05:00	239.7	10.2	238.9	14.1	233.0	13.2	226.1	-999.9	-999.9
05:15	250.4	8.1	250.3	11.6	230.5	-999.9	-999.9	-999.9	-999.9
05:30	256.0	3.4	251.4	11.0	233.0	-999.9	-999.9	-999.9	-999.9
05:45	262.0	7.5	260.3	10.5	237.0	-999.9	-999.9	-999.9	-999.9
06:00	263.1	8.1	257.6	10.2	241.9	-999.9	-999.9	-999.9	-999.9
06:15	267.6	7.6	259.2	8.7	239.8	-999.9	-999.9	-999.9	-999.9
06:30	271.8	6.7	263.4	8.5	234.0	-999.9	-999.9	-999.9	-999.9
06:45	268.3	5.0	257.7	8.3	229.0	-999.9	-999.9	-999.9	-999.9
07:00	266.8	4.2	250.3	8.0	227.0	-999.9	-999.9	-999.9	-999.9
07:15	266.3	4.7	250.7	8.0	226.0	-999.9	-999.9	-999.9	-999.9
07:30	260.6	4.1	250.1	8.0	223.1	-999.9	-999.9	-999.9	-999.9
07:45	264.3	3.7	251.6	7.0	222.1	-999.9	-999.9	-999.9	-999.9
08:00	272.1	4.2	257.1	6.6	233.0	-999.9	-999.9	-999.9	-999.9
08:15	276.0	5.5	267.2	6.3	243.5	-999.9	-999.9	-999.9	-999.9
08:30	284.5	5.9	267.6	6.4	243.3	-999.9	-999.9	-999.9	-999.9
08:45	286.3	5.9	263.5	9.0	223.0	-999.9	-999.9	-999.9	-999.9
09:00	285.6	6.2	273.3	8.0	245.0	-999.9	-999.9	-999.9	-999.9
09:15	291.0	5.1	281.8	6.7	274.4	-999.9	-999.9	-999.9	-999.9
09:30	299.3	5.4	288.7	7.9	290.6	-999.9	-999.9	-999.9	-999.9
09:45	301.6	5.0	291.1	7.3	289.6	-999.9	-999.9	-999.9	-999.9
10:00	295.5	3.4	288.3	6.2	286.5	-999.9	-999.9	-999.9	-999.9
10:15	289.6	3.6	288.0	6.4	284.2	-999.9	-999.9	-999.9	-999.9
10:30	295.7	3.2	291.8	6.3	285.5	-999.9	-999.9	-999.9	-999.9
10:45	304.5	2.4	302.2	5.4	291.4	-999.9	-999.9	-999.9	-999.9
11:00	321.1	2.5	308.2	4.7	289.1	-999.9	-999.9	-999.9	-999.9
11:15	327.9	2.0	314.7	4.2	285.5	6.5	264.1	-999.9	-999.9
11:30	314.8	2.1	313.9	3.7	287.4	5.5	263.1	-999.9	-999.9
11:45	292.9	1.8	298.0	3.2	275.9	5.3	260.5	-999.9	-999.9
12:00	263.0	.9	279.3	2.5	265.4	4.6	255.0	-999.9	-999.9
12:15	259.5	.6	282.9	1.5	267.0	3.8	256.3	-999.9	-999.9

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4/2/2018

Interval: 015m

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	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

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
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	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
20:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
21:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
22:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:00	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:15	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:30	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
23:45	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Avg	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Max	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Hr. of Max	95	95	95	95	95	95
Min	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Count	96	96	96	96	96	96
Total						