

Daily Summary Report

Site: ORNL Sodar

6/1/2019

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	.3	288.4	.6	36.7	.3	326.0	.3	297.4	.2
00:15	.3	280.5	.5	33.6	.2	339.9	.3	318.4	.2
00:30	.4	265.9	.1	167.9	.2	320.7	.2	315.3	.1
00:45	.4	261.6	.4	205.9	.3	265.6	.3	260.1	.2
01:00	.2	259.0	.3	209.8	.2	236.1	.1	252.2	.1
01:15	.2	75.2	.4	177.6	.1	97.6	.1	147.6	.2
01:30	.2	72.6	.4	172.8	.2	120.9	.2	106.1	.3
01:45	.0	19.8	.4	176.9	.2	121.6	.1	127.1	.6
02:00	.2	57.0	.2	165.1	.1	130.7	.2	220.5	.4
02:15	.2	73.1	.3	201.8	.1	99.3	.1	294.6	.3
02:30	.1	122.2	.4	192.6	.1	79.1	.2	23.8	.2
02:45	.1	196.3	.4	144.2	.2	180.4	.2	184.8	.3
03:00	.1	105.6	.7	101.8	.3	137.2	.3	143.0	.3
03:15	.4	65.8	.6	112.1	.3	110.4	.4	92.2	.5
03:30	.2	29.9	.3	133.5	.4	105.6	.4	107.3	.4
03:45	.1	37.0	.3	62.5	.4	82.9	.3	94.5	.5
04:00	.4	62.4	.8	66.2	.4	42.6	.2	13.9	.3
04:15	.5	53.0	.8	66.8	.6	58.4	.3	84.2	.3
04:30	.3	52.6	.3	61.3	.6	71.5	.4	82.8	.5
04:45	.1	70.1	.4	71.5	.4	6.6	.2	356.7	.3
05:00	.1	248.4	.4	117.1	.3	296.8	.3	261.2	.3
05:15	.2	256.0	.3	128.3	.2	272.9	.3	253.1	.4
05:30	.3	56.6	.2	33.0	.5	328.6	.1	326.5	.3
05:45	.7	42.8	.4	355.0	.6	340.6	.3	.3	.3
06:00	.6	45.7	.7	339.5	.4	327.0	.2	314.3	.1
06:15	.4	62.6	.8	344.4	.3	317.5	.1	272.1	.2
06:30	.2	18.7	.4	344.7	.4	322.5	.0	196.3	.2
06:45	.1	21.4	.3	202.2	.3	301.3	.1	292.8	.2
07:00	.2	67.9	.4	186.5	.3	337.7	.2	336.6	.2
07:15	.3	80.3	.2	128.4	.3	31.4	.1	352.9	.1
07:30	.6	82.7	.5	60.0	.4	61.5	.1	63.8	.1
07:45	.4	80.3	.7	76.2	.6	45.0	.2	62.2	.1
08:00	.2	108.8	1.0	70.8	.6	43.0	.4	80.1	.1
08:15	.1	291.1	1.3	47.5	.8	42.4	.5	79.2	.2
08:30	.2	323.8	1.1	28.0	.9	31.4	.5	53.4	.2
08:45	.1	96.1	.7	7.6	.7	3.2	.3	12.2	.2
09:00	.3	257.3	.7	299.1	.8	313.0	.4	323.9	.1
09:15	.4	266.6	.6	296.5	.8	301.5	.6	320.1	.1
09:30	.1	316.0	.3	37.6	.5	48.2	.5	57.7	.5
09:45	.5	36.7	.8	44.8	1.1	54.2	1.0	55.7	.8
10:00	.9	25.1	1.2	15.9	.9	3.8	.8	1.7	.7
10:15	.8	51.6	.9	8.5	.8	12.4	.8	19.5	.7
10:30	.8	89.7	.3	58.8	1.0	61.4	1.1	53.7	.8
10:45	.3	108.9	.2	304.0	.4	18.2	.7	17.3	.7
11:00	.6	123.4	.4	322.9	.4	69.5	.6	92.9	.7
11:15	.8	114.3	.2	195.8	1.4	135.8	1.8	136.0	1.8
11:30	1.4	95.6	1.2	162.0	2.1	151.2	2.2	146.1	2.1
11:45	1.6	88.9	.6	129.9	.9	122.3	1.1	131.3	1.7
12:00	.8	111.3	.0	62.4	.2	151.8	1.0	191.7	1.6
12:15	.8	108.1	.4	101.4	.4	127.6	1.4	171.9	1.7
12:30	.9	290.8	2.1	282.4	1.4	272.7	1.3	238.1	1.6

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6/1/2019

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	325.9	.2	269.4	.9	310.1	1.3	300.0	-999.9	-999.9
00:15	321.9	.2	250.7	1.0	304.4	.8	308.0	-999.9	-999.9
00:30	100.6	.2	319.8	.5	314.4	.3	316.3	-999.9	-999.9
00:45	172.6	.2	20.9	.4	286.2	.7	310.0	-999.9	-999.9
01:00	113.7	.3	109.7	.8	207.0	1.3	305.7	-999.9	-999.9
01:15	69.5	.3	114.1	1.2	191.1	.8	346.9	-999.9	-999.9
01:30	136.6	.0	303.6	.2	332.4	-999.9	-999.9	-999.9	-999.9
01:45	160.2	.2	40.3	.2	237.2	-999.9	-999.9	-999.9	-999.9
02:00	139.7	.1	17.2	.5	196.0	-999.9	-999.9	-999.9	-999.9
02:15	64.5	.1	315.2	.3	50.8	-999.9	-999.9	-999.9	-999.9
02:30	109.3	.4	60.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:45	153.0	.3	49.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:00	145.1	.3	65.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:15	144.2	.5	76.7	.3	94.7	-999.9	-999.9	-999.9	-999.9
03:30	157.4	.3	95.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:45	149.4	.3	101.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:00	144.9	.2	15.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:15	85.3	.3	41.4	.6	16.0	-999.9	-999.9	-999.9	-999.9
04:30	88.7	.4	61.6	.4	349.8	-999.9	-999.9	-999.9	-999.9
04:45	86.2	.5	58.9	.9	62.4	-999.9	-999.9	-999.9	-999.9
05:00	132.6	.3	84.7	.7	51.0	-999.9	-999.9	-999.9	-999.9
05:15	131.2	.1	274.4	.5	40.5	-999.9	-999.9	-999.9	-999.9
05:30	91.1	.0	138.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:45	73.1	.4	58.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:00	106.1	.4	26.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:15	145.8	.3	359.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:30	100.9	.2	100.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:45	2.8	.1	133.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:00	6.0	.4	80.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:15	48.5	.8	15.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:30	35.2	.3	111.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:45	346.6	.3	160.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:00	24.9	.2	107.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:15	78.5	.3	183.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:30	104.7	.4	185.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:45	82.1	.5	187.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:00	29.8	.2	110.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:15	345.0	.2	298.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:30	63.1	.0	130.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:45	51.5	.6	87.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:00	11.1	.6	78.9	.9	84.3	-999.9	-999.9	-999.9	-999.9
10:15	25.8	.5	74.3	1.0	73.1	-999.9	-999.9	-999.9	-999.9
10:30	44.9	.9	57.7	1.2	70.5	-999.9	-999.9	-999.9	-999.9
10:45	344.4	.7	7.7	.3	41.8	-999.9	-999.9	-999.9	-999.9
11:00	128.8	1.4	147.4	1.2	120.9	2.6	87.3	-999.9	-999.9
11:15	134.2	2.4	146.0	2.4	109.9	3.0	105.3	-999.9	-999.9
11:30	150.2	1.8	166.1	1.0	165.9	1.0	226.4	-999.9	-999.9
11:45	161.0	1.1	162.7	.8	181.6	.8	240.0	-999.9	-999.9
12:00	192.7	1.5	189.8	1.9	219.6	2.8	251.4	-999.9	-999.9
12:15	178.3	1.5	192.7	1.3	221.1	.5	221.8	-999.9	-999.9
12:30	224.9	1.5	235.6	2.2	239.8	1.8	266.1	-999.9	-999.9

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6/1/2019

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	-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	-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	81.0	-999.9	81.0	-999.9	81.0
Max	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
Max Time	23:45	23:45	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						