

## Daily Summary Report

Site: ORNL Sodar

6/26/2019

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	.4	116.5	.5	290.9	.8	292.7	.4	256.6	.1
00:15	.5	117.6	.6	282.5	.7	284.3	.3	231.3	.3
00:30	.5	97.2	.4	285.2	.6	287.1	.2	292.5	.3
00:45	.4	88.3	.2	324.3	.3	299.2	.3	309.1	.2
01:00	.4	93.2	.3	301.2	.2	294.4	.2	274.8	.1
01:15	.6	80.7	.4	303.5	.3	265.5	.2	307.7	.4
01:30	.4	72.2	.5	308.7	.4	248.9	.2	310.8	.7
01:45	.4	76.0	.6	312.0	.3	267.3	.2	285.4	.5
02:00	.4	78.5	.6	315.3	.2	288.1	.4	316.0	.3
02:15	.3	58.4	.2	310.4	.1	242.0	.2	4.8	.3
02:30	.5	71.5	.1	326.7	.1	171.6	.3	37.7	.1
02:45	.5	68.7	.2	358.8	.1	270.9	.1	25.3	.2
03:00	.4	61.6	.1	339.3	.3	238.0	.2	5.8	1.0
03:15	.3	79.0	.3	320.7	.1	226.5	.5	6.8	-999.9
03:30	.1	120.6	.4	.7	.1	310.9	.6	355.9	.3
03:45	.2	83.8	.4	20.6	.6	288.9	.6	317.6	.1
04:00	.2	90.3	.3	354.8	.8	300.6	.8	305.1	.1
04:15	.1	130.9	.2	40.2	.4	328.2	.8	325.5	.2
04:30	.1	110.6	.3	54.7	.3	38.1	.5	346.5	.2
04:45	.1	122.9	.4	24.2	.5	37.7	.6	357.3	.3
05:00	.1	196.9	.4	54.6	.5	28.3	.6	346.7	.2
05:15	.2	97.2	.1	81.8	.3	358.5	.4	324.4	.3
05:30	.3	93.5	.1	344.5	.3	357.3	.3	320.5	.3
05:45	.2	59.3	.3	42.8	.5	3.7	.4	349.9	.2
06:00	.2	52.9	.6	74.7	.4	36.4	.5	343.6	.6
06:15	.3	74.1	.8	78.4	.3	69.0	.4	326.2	1.6
06:30	.2	102.7	.6	62.7	.3	30.2	.3	321.5	-999.9
06:45	.2	172.2	.5	59.4	.1	46.5	.1	267.2	-999.9
07:00	.3	150.8	.2	63.1	.2	161.0	.2	99.7	-999.9
07:15	.3	174.2	.1	322.1	.3	150.1	.3	117.4	-999.9
07:30	.3	218.9	.1	118.4	.2	157.9	.5	120.6	-999.9
07:45	.1	44.1	.4	107.4	.6	149.8	.7	126.3	.5
08:00	.5	62.9	.7	127.4	1.1	159.7	.9	159.0	.5
08:15	.5	74.8	.6	139.9	1.3	171.3	1.5	171.3	.6
08:30	.5	69.9	.5	39.3	1.0	162.1	1.5	171.9	.5
08:45	.8	78.3	.9	15.8	.6	139.6	1.3	170.5	.3
09:00	.2	63.1	.8	11.2	.1	91.4	1.0	170.9	.7
09:15	.3	302.2	1.0	357.4	.3	349.9	.5	183.1	.4
09:30	.0	211.8	.5	349.1	.1	209.2	.7	194.8	.2
09:45	.1	69.6	.4	243.5	.5	213.4	.9	199.2	.4
10:00	.3	22.7	.6	275.6	.4	243.1	.5	217.0	.4
10:15	.3	350.3	.5	244.9	.2	218.5	.2	219.9	.2
10:30	.3	41.8	.3	177.6	.4	152.6	.3	126.5	.2
10:45	.4	64.5	.3	49.6	.3	50.2	.3	35.9	.2
11:00	.7	68.5	.4	57.2	.7	58.5	.6	45.2	.1
11:15	.9	58.3	.6	68.3	.5	68.7	.5	57.6	.2
11:30	.6	64.5	.4	38.4	.2	298.9	.0	76.8	.2
11:45	.8	97.3	.0	5.2	.1	194.4	.4	136.4	.3
12:00	.3	124.0	.3	249.4	.6	257.4	.6	233.9	.1
12:15	.2	85.3	.3	188.1	.4	220.0	.7	204.1	.2
12:30	.2	84.7	.8	148.9	.9	136.8	1.0	135.6	.7



## Daily Summary Report

Site: ORNL Sodar

6/26/2019

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	326.1	.2	34.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
00:15	325.9	.1	30.9	.3	341.5	2.0	272.3	-999.9	-999.9
00:30	326.4	.3	350.3	.1	113.4	-999.9	-999.9	-999.9	-999.9
00:45	338.9	.4	9.7	.1	16.8	-999.9	-999.9	-999.9	-999.9
01:00	265.9	.1	292.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:15	175.2	.2	240.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:30	161.7	.1	78.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:45	143.0	.2	163.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:00	162.6	.3	105.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:15	217.1	.5	52.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:30	6.6	.8	12.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:45	35.9	1.6	341.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:00	357.0	2.1	346.6	-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	-999.9	-999.9	-999.9
03:30	192.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:45	266.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:00	315.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:15	202.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:30	248.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:45	320.5	.5	12.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:00	241.4	.6	50.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:15	286.1	.6	82.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:30	292.3	.5	66.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:45	224.6	1.1	72.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:00	48.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:15	344.5	-999.9	-999.9	-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	-999.9	-999.9	-999.9
06:45	-999.9	-999.9	-999.9	-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	-999.9	-999.9	-999.9
07:15	-999.9	-999.9	-999.9	-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	-999.9	-999.9	-999.9
07:45	78.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:00	99.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:15	140.6	.1	64.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:30	165.5	.8	194.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:45	159.2	.4	188.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:00	164.3	.4	62.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:15	182.7	.4	36.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:30	84.8	.6	60.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:45	144.9	.6	84.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:00	164.4	.9	118.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:15	166.8	.2	155.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:30	78.9	.1	18.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:45	30.4	.2	287.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:00	16.8	.1	100.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:15	89.1	.2	75.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:30	81.4	.2	22.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:45	91.9	.3	65.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
12:00	260.6	.3	62.8	.6	120.9	-999.9	-999.9	-999.9	-999.9
12:15	197.8	.5	109.3	.7	137.9	-999.9	-999.9	-999.9	-999.9
12:30	92.8	1.4	93.8	.3	212.4	-999.9	-999.9	-999.9	-999.9



## Daily Summary Report

Site: ORNL Sodar

6/26/2019

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
<b>Avg</b>	-999.9	81.0	-999.9	81.0
<b>Max</b>	-999.9	-999.9	-999.9	-999.9
<b>Max Time</b>	23:45	23:45	23:45	23:45
<b>Min</b>	-999.9	-999.9	-999.9	-999.9
<b>Count</b>	96	96	96	96
<b>Total</b>				