

Daily Summary Report

Site: ORNL Sodar

4/29/2019

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	1.7	64.0	2.6	54.1	3.6	54.4	4.7	46.6	7.4
00:15	1.4	63.4	2.1	48.0	2.9	53.6	4.3	43.4	7.1
00:30	1.3	40.9	1.9	54.6	2.7	50.8	4.3	43.2	7.0
00:45	1.5	51.4	2.3	64.1	3.2	49.9	4.8	42.9	6.9
01:00	1.4	67.7	2.2	62.0	3.3	46.8	5.3	40.9	6.9
01:15	1.3	57.9	2.3	48.1	4.0	39.9	6.1	36.4	6.6
01:30	.8	76.9	2.7	43.9	4.8	41.1	6.9	38.6	7.3
01:45	2.0	35.0	3.1	43.8	5.1	44.0	7.2	42.3	8.3
02:00	2.2	127.4	3.6	47.8	5.3	46.1	7.5	42.8	8.7
02:15	2.4	68.9	4.3	57.0	6.1	49.9	8.1	45.3	9.1
02:30	2.8	61.4	4.7	55.9	6.4	47.6	8.1	44.7	8.8
02:45	1.9	83.7	4.0	46.8	5.4	41.1	7.1	40.5	8.4
03:00	1.5	79.6	3.1	41.3	4.4	39.7	6.1	40.3	8.1
03:15	1.8	63.0	3.1	54.0	4.4	46.1	5.9	43.9	7.9
03:30	2.0	59.4	3.6	66.2	4.7	54.8	6.3	48.6	7.9
03:45	2.2	50.1	3.3	64.0	5.0	58.2	6.7	50.0	8.0
04:00	1.9	56.4	2.7	61.5	4.9	57.7	6.8	48.9	8.1
04:15	1.5	40.0	2.7	62.6	4.6	54.8	6.7	46.8	7.4
04:30	1.6	36.2	2.8	60.2	4.7	49.2	6.7	44.3	7.3
04:45	1.5	100.0	2.9	63.5	4.6	51.5	6.5	46.4	7.3
05:00	2.2	82.4	3.0	70.2	4.6	58.7	6.5	51.3	6.5
05:15	2.1	85.8	2.7	73.2	4.9	62.4	6.5	54.7	6.1
05:30	2.4	77.6	3.2	73.1	5.4	62.3	7.1	56.1	6.8
05:45	2.9	76.0	4.4	73.0	6.2	60.9	8.0	57.6	7.5
06:00	2.1	73.4	4.3	69.5	5.9	60.1	7.6	58.5	7.2
06:15	1.7	70.1	3.7	63.6	5.3	59.4	6.9	56.8	6.9
06:30	2.2	76.1	4.2	64.6	5.4	59.8	7.3	56.7	7.2
06:45	2.6	74.3	4.8	64.1	5.9	60.2	7.8	57.4	7.5
07:00	2.2	78.1	4.3	62.1	5.6	59.5	7.0	56.5	6.8
07:15	1.5	77.9	3.7	62.2	4.6	55.5	6.2	52.8	6.4
07:30	1.4	65.7	2.5	56.9	3.7	45.6	5.4	47.2	5.6
07:45	1.3	94.3	2.4	52.4	3.7	43.4	5.5	48.0	5.5
08:00	1.5	130.3	2.7	63.0	4.1	50.5	5.9	51.7	6.1
08:15	.9	112.5	2.5	64.6	3.8	54.0	5.1	52.4	5.2
08:30	1.2	74.5	2.1	63.3	3.2	58.3	4.5	56.4	4.7
08:45	2.3	78.3	2.2	65.3	2.7	62.2	3.9	62.6	4.4
09:00	1.2	73.7	1.7	57.2	1.8	68.9	2.4	65.8	3.9
09:15	.4	42.0	1.1	51.3	1.1	84.3	1.1	68.9	2.8
09:30	.7	102.2	1.5	39.1	1.2	54.4	1.5	52.1	1.8
09:45	.6	98.8	1.4	44.3	1.1	53.9	1.3	65.3	1.4
10:00	.6	31.9	.8	26.0	.6	58.2	.9	81.3	1.1
10:15	.6	28.7	1.1	326.3	1.0	342.5	.9	355.2	.6
10:30	.2	241.4	1.2	313.5	1.3	310.5	1.4	312.6	1.9
10:45	.9	206.4	.8	229.7	1.7	220.4	2.3	209.4	4.5
11:00	.9	210.8	1.3	211.1	1.7	212.4	3.4	198.7	3.3
11:15	.5	243.2	1.0	253.8	1.1	277.1	1.5	287.0	2.1
11:30	.6	246.5	1.5	249.0	2.0	239.0	2.2	226.2	2.5
11:45	.8	243.2	2.2	254.8	2.7	238.7	3.1	237.9	3.7
12:00	.7	235.4	1.9	262.8	1.9	244.3	2.1	254.9	3.2
12:15	.8	219.7	1.9	236.5	2.0	223.9	2.1	216.3	3.2
12:30	1.0	226.6	2.3	228.9	2.8	218.0	3.1	215.9	4.2

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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	-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	16.0	224.9	15.0	224.5	-999.9	-999.9
21:15	15.5	224.0	14.5	225.0	-999.9	-999.9
21:30	14.5	223.0	14.5	225.0	-999.9	-999.9
21:45	14.0	223.0	14.5	225.0	-999.9	-999.9
22:00	13.0	222.0	14.5	225.0	-999.9	-999.9
22:15	12.0	222.0	14.5	225.0	-999.9	-999.9
22:30	11.1	221.7	14.5	225.0	-999.9	-999.9
22:45	11.0	225.0	14.5	225.0	-999.9	-999.9
23:00	11.5	226.0	14.5	225.0	-999.9	-999.9
23:15	12.0	226.0	14.5	225.0	-999.9	-999.9
23:30	12.5	226.0	14.5	225.0	-999.9	-999.9
23:45	13.0	226.0	14.5	225.0	-999.9	-999.9
Avg	-873.3	87.0	-873.1	86.0	-999.9	81.0
Max	16.0	226.0	15.0	225.0	-999.9	-999.9
Max Time	21:00	23:45	21:00	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						