

Daily Summary Report

Site: ORNL Sodar

4/26/2018

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	.4	3.5	.1	338.3	.8	353.8	.8	349.7	.5
00:15	.7	.6	.3	185.8	.4	352.3	.6	345.7	.3
00:30	.5	356.9	.4	201.4	.1	33.1	.4	351.3	.2
00:45	.1	3.5	.8	186.0	.2	137.3	.2	27.8	.1
01:00	.1	46.6	.7	168.1	.3	147.0	.2	81.4	.2
01:15	.2	54.7	.5	155.2	.3	135.8	.3	87.9	.5
01:30	.2	36.5	.5	176.5	.3	116.8	.4	60.7	.4
01:45	.3	12.5	.6	193.4	.3	100.6	.5	64.9	.5
02:00	.3	34.9	.5	204.4	.6	94.3	.9	72.2	.9
02:15	.4	37.3	.3	174.9	.7	97.3	.8	72.4	1.0
02:30	.8	2.6	.4	115.8	.4	117.8	.4	87.6	.6
02:45	.8	352.4	.5	100.7	.5	136.7	.4	111.8	.3
03:00	.7	7.4	.4	90.8	.5	132.0	.4	144.7	.3
03:15	.6	15.0	.7	88.9	.6	108.8	.3	133.6	.6
03:30	.6	22.3	1.4	83.1	.9	93.4	.6	85.3	.9
03:45	.7	43.2	1.4	75.5	.7	91.9	.4	82.3	.5
04:00	.8	55.5	1.0	76.9	.6	97.2	.7	103.5	.3
04:15	.7	53.8	.5	92.3	1.1	93.7	1.1	101.6	.4
04:30	.6	36.0	.2	74.6	1.1	90.8	.7	99.3	.4
04:45	.4	66.7	.0	17.7	1.0	91.3	.9	96.1	.3
05:00	.7	42.1	.1	129.6	1.2	90.0	1.4	84.9	.1
05:15	.6	41.3	.5	78.7	1.3	81.7	1.1	79.7	.1
05:30	.5	31.2	.5	70.0	1.3	75.9	.5	79.9	.2
05:45	.7	10.6	.5	66.2	1.2	71.5	.4	59.1	.0
06:00	1.0	5.7	.5	39.9	1.3	49.2	.8	39.4	.3
06:15	.5	.8	1.1	11.0	1.5	34.1	1.4	55.4	1.0
06:30	.2	8.3	1.6	12.1	2.0	31.6	1.6	54.4	.9
06:45	.2	62.9	1.7	21.8	3.1	37.8	2.4	44.1	1.1
07:00	.4	7.1	1.8	25.5	3.6	35.7	3.3	33.9	1.6
07:15	.6	162.5	1.9	30.1	3.8	32.4	3.5	26.4	1.4
07:30	.6	53.5	1.8	41.6	3.9	36.1	3.9	38.3	1.4
07:45	.6	41.1	1.6	41.9	3.4	34.0	4.1	38.2	1.3
08:00	.6	162.1	1.3	19.8	2.9	23.8	3.8	29.6	1.9
08:15	1.4	177.6	1.4	359.2	2.8	21.2	3.5	28.8	2.1
08:30	.6	167.6	1.3	358.5	2.8	27.4	3.2	31.7	.7
08:45	.3	149.4	1.4	28.9	3.2	35.7	2.8	33.1	.2
09:00	.2	168.3	1.7	41.5	3.2	35.2	3.0	28.9	.7
09:15	.4	179.8	1.8	40.7	2.9	34.0	3.1	28.8	1.1
09:30	.8	181.4	1.3	48.5	2.3	36.8	2.7	34.6	1.0
09:45	.7	175.5	.7	68.1	1.5	36.8	2.1	32.9	1.0
10:00	.6	173.4	.5	84.0	.9	44.4	1.3	37.0	1.0
10:15	1.3	187.8	.7	183.9	.3	127.9	.6	70.1	1.0
10:30	1.1	211.9	.8	199.6	.9	166.0	.7	121.3	1.1
10:45	.6	223.9	.7	173.3	1.5	164.5	1.5	153.8	1.3
11:00	.5	189.9	.9	171.1	1.4	148.0	1.6	141.1	1.7
11:15	.4	178.2	.3	181.5	.9	129.8	1.3	124.6	1.4
11:30	.2	174.8	.1	256.2	.7	184.7	1.0	166.0	1.0
11:45	.2	118.8	.3	279.9	.6	207.1	1.0	190.5	.9
12:00	.4	157.8	.3	274.0	.2	222.0	.7	220.2	.8
12:15	.7	188.5	.1	222.9	.2	237.9	.4	236.5	.7

Daily Summary Report

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4/26/2018

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	355.8	.5	21.9	6.0	5.0	9.8	7.3	-999.9	-999.9
00:15	347.6	.4	23.6	5.0	6.0	9.0	7.3	-999.9	-999.9
00:30	348.7	.4	54.5	4.5	7.2	8.0	7.3	-999.9	-999.9
00:45	334.0	.7	45.8	3.6	12.4	9.6	7.5	-999.9	-999.9
01:00	45.6	.9	45.8	4.1	20.8	7.8	6.1	-999.9	-999.9
01:15	38.5	.9	53.5	5.8	11.8	7.7	8.2	-999.9	-999.9
01:30	51.4	.9	60.3	3.0	80.0	-999.9	-999.9	-999.9	-999.9
01:45	52.9	1.0	56.6	.8	144.6	-999.9	-999.9	-999.9	-999.9
02:00	50.5	.6	35.6	.8	120.0	-999.9	-999.9	-999.9	-999.9
02:15	58.7	.3	42.7	.8	80.0	-999.9	-999.9	-999.9	-999.9
02:30	55.6	.5	68.0	.7	51.0	-999.9	-999.9	-999.9	-999.9
02:45	63.0	.9	45.9	1.0	40.0	-999.9	-999.9	-999.9	-999.9
03:00	78.5	1.3	56.3	2.0	30.0	-999.9	-999.9	-999.9	-999.9
03:15	69.1	1.4	69.3	2.6	17.8	-999.9	-999.9	-999.9	-999.9
03:30	65.7	1.6	53.5	1.6	32.2	-999.9	-999.9	-999.9	-999.9
03:45	59.5	1.0	33.1	1.5	15.0	-999.9	-999.9	-999.9	-999.9
04:00	76.5	.4	59.0	1.4	358.8	-999.9	-999.9	-999.9	-999.9
04:15	57.1	.3	77.7	.2	162.2	.2	290.4	-999.9	-999.9
04:30	13.1	.1	69.8	1.0	349.4	.5	265.0	-999.9	-999.9
04:45	357.9	.2	348.2	1.2	12.0	.7	240.0	-999.9	-999.9
05:00	73.5	.2	8.7	.3	131.3	.8	208.9	-999.9	-999.9
05:15	73.5	.2	50.2	.9	180.6	.2	262.0	-999.9	-999.9
05:30	40.5	.2	58.2	.7	76.0	1.0	20.0	-999.9	-999.9
05:45	315.6	.3	95.3	1.9	56.5	1.1	28.0	-999.9	-999.9
06:00	350.8	.5	67.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:15	34.6	.6	48.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:30	42.1	.5	83.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
06:45	68.0	1.4	62.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:00	48.3	1.7	53.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:15	22.1	1.3	58.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:30	28.7	1.7	36.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
07:45	35.1	2.6	56.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:00	13.7	2.7	54.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:15	10.3	2.8	32.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:30	25.0	1.9	49.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
08:45	147.4	1.7	74.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:00	77.1	2.0	70.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:15	72.4	1.0	67.2	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:30	66.0	.8	83.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
09:45	45.5	1.0	68.1	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:00	45.6	.8	65.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:15	59.6	.7	65.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:30	73.9	.6	64.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
10:45	139.5	.4	50.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:00	121.2	.2	35.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:15	106.5	.2	13.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:30	140.7	.8	173.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
11:45	167.9	1.5	184.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
12:00	195.8	1.6	200.0	3.6	159.0	-999.9	-999.9	-999.9	-999.9
12:15	204.0	.9	186.6	3.5	171.3	-999.9	-999.9	-999.9	-999.9

Daily Summary Report

Site: ORNL Sodar

4/26/2018

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						