

Daily Summary Report

Site: ORNL Sodar

4/11/2018

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	1.1	58.2	1.3	38.1	2.3	43.0	2.8	36.3	2.5
00:15	1.0	68.4	1.5	48.5	1.9	46.9	2.7	46.9	2.9
00:30	.9	70.1	1.6	58.7	1.9	56.0	2.2	51.5	2.4
00:45	1.0	72.6	1.7	68.4	2.3	58.8	2.4	58.3	2.6
01:00	1.3	76.7	1.3	68.6	2.0	62.5	2.1	66.0	2.7
01:15	.9	69.2	1.1	55.1	1.4	60.5	1.4	60.2	1.8
01:30	.2	16.7	1.0	59.1	1.3	61.2	1.5	57.3	1.6
01:45	.2	262.7	.9	73.6	1.3	72.4	1.5	68.0	1.4
02:00	.5	256.9	.7	78.0	1.2	79.8	1.3	86.7	1.5
02:15	.6	253.3	.3	68.2	.9	82.2	1.0	85.6	1.6
02:30	.3	227.2	.2	110.2	.6	88.8	.9	71.7	1.5
02:45	.3	239.9	.2	167.1	.3	76.5	.7	76.4	1.5
03:00	.3	275.8	.2	195.9	.2	21.0	.4	96.5	1.1
03:15	.4	297.9	.2	233.3	.4	9.9	.1	81.9	.7
03:30	.6	300.2	.6	287.8	.4	356.2	.2	344.0	.5
03:45	.7	296.0	1.2	305.3	.4	336.7	.2	338.7	.3
04:00	.8	287.2	1.9	308.3	.7	321.3	.2	313.6	.1
04:15	.6	283.8	1.9	309.1	1.4	295.9	.7	293.5	.2
04:30	.2	141.4	.8	314.3	1.3	287.0	.9	284.1	.1
04:45	.3	125.8	.0	16.6	.8	288.7	.9	282.2	.1
05:00	.2	184.4	.1	317.8	.6	313.6	.9	301.4	.1
05:15	.5	245.3	.5	310.2	1.0	327.8	1.2	329.7	.4
05:30	.5	276.8	1.0	317.4	1.6	335.5	1.2	346.0	.4
05:45	.5	304.4	1.1	338.2	1.3	351.9	.9	19.6	.4
06:00	.5	303.0	1.0	351.6	.8	7.7	1.0	46.4	.2
06:15	.3	318.4	.9	343.5	.9	8.0	1.0	40.3	.3
06:30	.1	9.7	.7	344.5	.9	22.9	1.1	48.2	1.2
06:45	.1	264.3	1.0	357.4	.9	24.6	1.0	61.9	1.0
07:00	.2	252.0	1.0	.2	1.0	21.5	1.1	59.6	.9
07:15	.1	277.2	.3	27.1	1.2	39.6	1.3	63.2	1.2
07:30	.2	348.6	.3	29.5	1.1	43.0	.9	69.9	1.1
07:45	.3	354.7	.2	31.4	1.0	22.2	1.0	28.1	1.2
08:00	.3	311.9	.2	66.1	.7	19.8	1.3	27.4	1.4
08:15	.3	274.3	.1	279.3	.3	72.6	.8	47.0	1.0
08:30	.3	256.7	.4	261.2	.1	78.8	.2	52.7	.5
08:45	.6	256.6	.4	300.5	.2	350.7	.2	315.9	.4
09:00	.4	265.0	.6	328.3	.3	12.1	.3	357.5	.4
09:15	.1	40.0	.3	297.5	.3	28.2	.5	45.9	.9
09:30	.6	58.9	.2	13.7	.8	18.4	.9	16.9	1.8
09:45	.7	76.0	.4	73.7	.9	17.3	1.1	6.9	2.2
10:00	.2	155.2	.4	213.1	.3	335.0	.6	359.6	1.3
10:15	.4	216.9	.5	220.1	.2	194.6	.1	65.8	.4
10:30	.7	168.0	1.2	165.5	.9	148.4	.9	129.5	.6
10:45	1.2	172.4	1.4	178.1	1.1	162.4	.8	135.5	.4
11:00	.7	173.3	1.1	194.6	1.1	186.8	.9	202.8	1.2
11:15	.1	127.4	.9	197.7	.7	188.2	.6	198.6	.6
11:30	.6	223.6	.3	243.0	.4	59.2	.9	55.8	1.1
11:45	.7	250.2	.5	293.0	.3	2.2	.8	31.0	.8
12:00	.7	297.9	.9	309.7	1.1	311.5	.9	332.8	.7
12:15	.3	88.6	.4	359.0	.5	15.5	.7	35.4	.6

Daily Summary Report

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4/11/2018

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	47.0	2.6	35.6	3.0	9.1	-999.9	-999.9	-999.9	-999.9
00:15	45.8	3.4	37.1	3.9	15.4	-999.9	-999.9	-999.9	-999.9
00:30	44.5	3.2	41.6	4.0	18.5	-999.9	-999.9	-999.9	-999.9
00:45	56.4	3.4	46.2	3.9	25.4	-999.9	-999.9	-999.9	-999.9
01:00	60.5	3.6	52.3	3.9	33.5	-999.9	-999.9	-999.9	-999.9
01:15	62.2	1.9	56.0	2.4	30.8	-999.9	-999.9	-999.9	-999.9
01:30	64.7	1.2	49.3	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
01:45	61.6	1.4	44.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:00	65.5	1.9	44.5	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:15	66.7	1.4	77.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:30	71.8	1.2	98.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
02:45	61.9	1.1	94.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:00	54.3	1.1	90.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:15	93.5	1.1	86.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:30	66.7	.8	80.7	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
03:45	28.0	.5	150.0	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:00	251.4	.3	211.4	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:15	229.0	.4	215.9	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:30	.4	.7	243.8	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
04:45	32.8	.6	243.6	-999.9	-999.9	-999.9	-999.9	-999.9	-999.9
05:00	1.1	.4	146.0	.3	150.2	.2	157.7	-999.9	-999.9
05:15	354.6	.2	105.7	.5	95.6	.7	31.9	-999.9	-999.9
05:30	24.2	.6	289.9	.5	137.9	.5	102.0	-999.9	-999.9
05:45	64.3	.7	304.2	.8	200.0	.2	219.4	-999.9	-999.9
06:00	66.7	.5	322.9	1.2	267.7	-999.9	-999.9	-999.9	-999.9
06:15	70.2	.2	47.5	.4	280.0	-999.9	-999.9	-999.9	-999.9
06:30	83.7	.7	53.5	.6	60.0	-999.9	-999.9	-999.9	-999.9
06:45	80.2	.7	31.6	.9	35.0	-999.9	-999.9	-999.9	-999.9
07:00	27.9	.5	31.2	1.2	12.1	-999.9	-999.9	-999.9	-999.9
07:15	20.7	.6	14.3	1.6	8.2	-999.9	-999.9	-999.9	-999.9
07:30	50.6	.5	21.9	1.6	37.9	-999.9	-999.9	-999.9	-999.9
07:45	43.2	.6	62.4	1.5	360.0	-999.9	-999.9	-999.9	-999.9
08:00	21.5	1.1	65.8	1.4	330.4	-999.9	-999.9	-999.9	-999.9
08:15	50.4	1.0	30.0	2.0	345.0	-999.9	-999.9	-999.9	-999.9
08:30	61.0	1.0	360.0	2.5	360.0	-999.9	-999.9	-999.9	-999.9
08:45	.9	.9	343.1	3.0	15.0	-999.9	-999.9	-999.9	-999.9
09:00	4.8	.8	27.5	4.0	30.0	-999.9	-999.9	-999.9	-999.9
09:15	34.5	1.6	40.6	4.1	40.1	-999.9	-999.9	-999.9	-999.9
09:30	29.7	3.1	35.2	5.0	45.7	-999.9	-999.9	-999.9	-999.9
09:45	17.9	3.5	27.7	3.0	38.0	-999.9	-999.9	-999.9	-999.9
10:00	7.6	2.5	11.3	1.2	31.0	-999.9	-999.9	-999.9	-999.9
10:15	11.8	1.4	1.4	.6	10.0	-999.9	-999.9	-999.9	-999.9
10:30	84.2	.5	33.3	1.1	300.3	1.4	270.0	-999.9	-999.9
10:45	137.7	.3	182.0	1.3	284.0	-999.9	-999.9	-999.9	-999.9
11:00	190.9	1.7	186.8	1.5	305.0	-999.9	-999.9	-999.9	-999.9
11:15	151.6	.7	119.2	1.8	330.0	-999.9	-999.9	-999.9	-999.9
11:30	14.7	1.0	3.8	2.0	16.6	-999.9	-999.9	-999.9	-999.9
11:45	21.0	.5	20.8	1.0	43.0	-999.9	-999.9	-999.9	-999.9
12:00	6.7	1.1	49.0	1.5	84.2	-999.9	-999.9	-999.9	-999.9
12:15	40.3	.9	61.1	1.3	87.3	-999.9	-999.9	-999.9	-999.9

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4/11/2018

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						