

Daily Summary Report

Site: ORNL Sodar

3/4/2019

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	53.0	.3	305.1	.4	328.8	.7	308.5	.5
00:15	.4	74.2	.3	293.9	.4	338.1	.5	314.4	.7
00:30	.3	59.7	.3	278.2	.7	354.4	1.0	346.6	1.7
00:45	.5	295.2	.4	273.8	.5	343.7	.8	332.3	1.5
01:00	.9	281.0	.6	282.4	.3	267.6	.4	283.1	.4
01:15	.8	284.5	.5	276.6	.5	299.8	.5	300.3	.6
01:30	.7	287.7	.3	278.8	.7	316.6	1.0	322.6	1.7
01:45	.8	277.2	.3	310.1	.5	317.9	.6	305.6	1.3
02:00	.6	271.7	.3	337.5	.2	342.1	.4	280.0	.7
02:15	.5	258.8	.2	290.8	.1	48.8	.4	308.2	.8
02:30	.5	250.1	.4	318.5	.2	326.7	.7	335.4	1.5
02:45	.4	236.1	.3	334.1	.6	329.3	1.6	344.9	3.5
03:00	.4	214.4	.1	215.2	.5	314.7	1.4	334.3	2.4
03:15	.4	233.8	.2	209.2	.2	282.9	.8	320.1	1.0
03:30	.2	252.9	.2	240.1	.5	324.9	1.1	339.4	2.6
03:45	.4	236.1	.2	270.1	.4	322.5	1.0	345.9	3.2
04:00	1.2	255.0	.2	333.8	.2	345.5	.5	349.8	.9
04:15	1.3	263.0	.1	328.6	.2	44.2	.5	12.1	.6
04:30	.8	275.5	.1	262.9	.3	37.1	.5	17.1	1.0
04:45	.7	282.4	.3	289.5	.2	359.2	.5	4.3	.9
05:00	.7	277.8	.3	268.8	.2	293.0	.7	344.7	.5
05:15	.7	270.7	.3	255.0	.4	310.2	.9	337.9	.7
05:30	1.1	268.9	.1	285.7	.5	299.7	.7	313.0	.7
05:45	1.2	268.0	.2	313.7	.5	306.3	.7	296.5	.4
06:00	1.1	268.8	.2	277.7	.5	319.7	.6	317.2	.2
06:15	.8	270.3	.4	219.0	.3	329.6	.4	329.3	.8
06:30	.4	254.4	.3	244.7	.2	3.2	.3	34.5	.6
06:45	.2	233.2	.5	238.7	.3	35.1	.4	79.5	.1
07:00	.3	285.9	.6	236.5	.4	47.6	.1	27.3	.1
07:15	.3	293.7	.5	266.2	.2	43.0	.1	89.7	.3
07:30	.3	309.5	.4	267.3	.3	334.8	.1	103.9	.2
07:45	.1	309.4	.4	253.9	.4	346.4	.4	11.1	.3
08:00	.2	249.5	.4	253.8	.2	20.9	.7	15.2	.5
08:15	.3	239.5	.3	277.5	.2	41.0	.5	15.2	.7
08:30	.2	250.0	.5	278.8	.5	22.3	.5	13.8	.9
08:45	.3	283.4	.3	287.4	.5	11.4	.5	17.5	1.0
09:00	.2	308.5	.1	298.7	.5	.7	.6	25.7	1.4
09:15	.2	343.6	.3	347.6	.3	1.4	.5	29.4	1.2
09:30	.3	297.7	.5	356.1	.3	350.5	.4	.3	.2
09:45	.4	288.6	.7	325.4	.6	323.6	.9	322.7	.5
10:00	.0	49.2	.8	316.7	.7	320.6	.8	326.4	.5
10:15	.1	62.6	.8	313.0	.8	317.2	.7	316.3	.7
10:30	.1	356.7	1.0	316.9	1.1	313.2	1.4	311.4	1.2
10:45	.1	203.3	.8	306.7	.9	323.6	1.4	333.5	1.2
11:00	.2	152.2	.7	316.4	.8	343.2	1.0	351.9	1.0
11:15	.4	89.9	.9	351.1	1.0	1.7	1.1	358.8	.9
11:30	.4	89.1	1.0	334.3	1.4	351.8	1.4	351.7	2.7
11:45	.3	88.6	1.0	332.4	1.2	345.7	1.0	342.7	1.6
12:00	.3	11.9	1.4	346.6	.8	337.7	.7	333.7	.9
12:15	.4	13.1	1.2	331.0	.6	331.2	.6	319.9	.6
12:30	.3	29.3	1.0	313.0	.8	319.2	.9	294.0	.6

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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	299.6	.8	293.1	1.8	331.4	5.0	338.6		
00:15	299.5	1.3	315.2	3.6	341.3	5.5	338.7	2.8	336.7
00:30	343.3	1.4	332.0	5.0	349.9	6.0	339.0		
00:45	341.4	.7	324.8	4.8	353.0	6.0	340.0		
01:00	294.7	.7	328.3	2.9	349.5	6.5	342.0		
01:15	327.0	1.0	315.6	2.5	332.9	7.0	343.0		
01:30	343.5	1.4	317.3	2.0	318.0	7.5	344.0		
01:45	340.0	2.1	346.3	4.0	328.0	8.0	345.0		
02:00	340.6	1.0	355.1	5.0	333.0	8.5	347.0		
02:15	346.0	.5	349.5	6.0	340.0	9.0	349.0		
02:30	349.6	2.9	350.6	6.9	348.8	9.5	350.0		
02:45	354.0	6.2	354.6	8.1	351.1	10.1	351.0		
03:00	348.7	3.4	353.7	7.4	355.3	9.7	356.4		
03:15	331.6	1.5	340.2	7.0	353.8				
03:30	345.0	4.1	349.7	7.5	352.0				
03:45	350.3	5.1	352.9	8.1	354.6				
04:00	352.0	1.2	348.9	9.0	357.2				
04:15	354.0	.7	.4	8.9	357.0				
04:30	359.2	1.1	359.8						
04:45	355.9	.9	1.0						
05:00	353.0	.3	3.7						
05:15	347.1	.4	328.6						
05:30	332.7	.9	328.7						
05:45	271.9	.7	342.9						
06:00	72.7	.9	60.1						
06:15	43.4	.8	65.9						
06:30	1.8	.8	45.0						
06:45	359.4	.7	22.3						
07:00	60.3	.7	70.0						
07:15	335.7	.7	100.0						
07:30	62.2	.7	130.9						
07:45	69.9	1.6	9.5						
08:00	32.0								
08:15	46.1								
08:30	56.7								
08:45	41.5								
09:00	18.6								
09:15	16.0								
09:30	353.4								
09:45	312.5								
10:00	324.7	.0	2.7						
10:15	325.2	2.0	345.0						
10:30	317.2	3.7	329.6						
10:45	318.9	3.0	321.5						
11:00	350.5	2.7	352.5						
11:15	7.0	2.5	352.0						
11:30	357.6	2.5	352.0						
11:45	354.3	2.0	352.0						
12:00	351.1	2.0	351.8						
12:15	328.0	.7	317.0						
12:30	289.3	.8	309.1						

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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						
00:15						
00:30						
00:45						
01:00						
01:15						
01:30						
01:45						
02:00						
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11:00						
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11:30						
11:45						
12:00						
12:15						
12:30						

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45						
13:00						
13:15						
13:30						
13:45						
14:00						
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22:30						
22:45						
23:00						
23:15						
23:30						
23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						