

Daily Summary Report

Site: ORNL Sodar

6/4/2018

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	1.6	300.7	2.8	325.5	2.7	323.1	2.3	329.2	1.4
00:15	1.6	317.7	3.6	329.7	3.2	325.0	2.0	326.7	.9
00:30	1.5	323.0	2.9	331.7	1.9	329.6	1.4	325.3	.4
00:45	1.4	319.9	2.6	334.7	2.3	341.2	2.0	338.7	1.4
01:00	1.2	325.5	2.9	335.5	3.7	341.4	4.2	346.1	4.3
01:15	.4	346.1	2.0	336.3	3.3	339.5	4.6	341.8	5.2
01:30	1.0	12.0	1.5	357.5	2.5	345.7	3.8	341.5	4.9
01:45	.3	18.6	1.3	20.0	2.1	354.5	3.0	348.2	3.5
02:00	.4	354.1	1.0	26.4	1.6	355.6	2.5	353.7	1.9
02:15	.4	345.3	.9	28.1	.9	5.2	1.3	.6	.9
02:30	.1	299.6	.6	41.0	.7	30.9	.7	24.1	.4
02:45	.1	251.5	.6	49.6	.7	25.3	.9	14.2	.2
03:00	.1	251.6	.7	24.0	.7	21.4	1.3	11.6	.4
03:15	.2	221.8	.4	1.1	.9	17.9	1.1	14.7	.4
03:30	.4	237.4	.5	17.6	.9	3.6	.6	359.5	.3
03:45	.5	249.1	.6	342.6	.9	345.8	.7	343.9	.4
04:00	.7	251.1	1.2	294.5	.7	327.4	.5	323.9	.4
04:15	.8	250.4	2.0	297.0	.8	312.1	.5	315.8	.8
04:30	.7	244.5	2.2	301.0	1.5	306.4	.8	323.0	1.1
04:45	.5	243.6	1.5	307.0	1.5	301.1	.7	313.5	.6
05:00	.2	237.6	.7	309.2	.7	296.8	.5	300.5	.3
05:15	.4	247.3	1.0	280.3	1.2	287.3	.7	288.2	.6
05:30	.7	248.6	1.9	282.4	2.2	285.7	1.2	291.2	.7
05:45	.4	229.9	1.6	292.6	2.7	290.8	1.9	286.3	.7
06:00	.2	141.6	.7	305.2	2.3	296.6	2.0	284.3	.3
06:15	.3	95.3	.3	289.8	1.8	292.2	1.4	284.2	.5
06:30	.1	101.1	.5	260.7	2.0	286.0	1.5	280.2	.9
06:45	.2	255.5	.4	265.9	2.0	286.0	1.5	284.8	.8
07:00	.4	300.5	.2	287.9	1.9	286.0	1.9	291.7	.4
07:15	.4	291.9	.3	241.3	1.9	286.0	2.5	292.8	1.2
07:30	.4	277.0	.2	241.3	1.6	295.9	2.2	297.9	1.7
07:45	.3	281.3	.1	12.2	1.5	307.4	1.9	301.2	1.3
08:00	.2	285.0	.3	60.3	1.3	309.7	1.8	302.5	1.2
08:15	.3	312.0	.7	8.4	1.4	345.6	1.9	332.2	1.9
08:30	.1	350.0	1.0	347.8	1.7	7.8	2.0	5.4	2.0
08:45	.1	120.6	.6	340.7	1.2	21.1	1.4	30.0	1.6
09:00	.2	267.2	1.0	331.8	1.4	7.7	1.1	31.5	.8
09:15	.5	278.5	1.0	305.5	1.2	343.1	.9	358.4	.6
09:30	.5	277.0	.9	286.7	.9	310.3	.9	330.6	1.0
09:45	.5	267.4	.6	308.7	.9	309.3	.8	333.3	1.1
10:00	.1	192.0	.2	285.0	.6	314.4	.9	323.3	1.0
10:15	.3	74.8	.2	338.0	.5	326.0	.8	313.1	.9
10:30	.2	49.7	.2	11.0	.5	271.7	.4	266.3	.8
10:45	.3	282.9	.4	245.0	.6	255.8	.5	259.9	.8
11:00	.4	76.0	.3	321.1	.8	318.2	1.1	338.7	1.3
11:15	.5	37.8	1.0	336.4	1.5	323.2	1.8	330.7	1.6
11:30	1.4	319.9	2.0	323.5	2.3	332.3	2.4	330.7	2.0
11:45	1.5	316.9	2.5	326.0	2.6	337.6	2.4	335.2	1.9
12:00	.5	298.1	1.5	325.5	1.5	322.2	1.1	300.2	.7
12:15	.5	.6	1.5	354.9	1.5	340.6	1.4	342.3	1.7

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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	326.3	.6	316.8	4.5	337.0	13.4	346.4		
00:15	318.0	.4	324.6	5.5	340.0	13.2	349.4		
00:30	341.6	.3	290.4	7.0	345.0	12.9	352.4		
00:45	355.4	1.3	344.7	8.0	348.0	12.7	355.4		
01:00	353.0	4.0	349.0	9.0	352.0	12.4	358.4		
01:15	350.1	7.5	354.2	10.2	355.9	12.1	359.9		
01:30	348.2	6.6	353.7	7.0	358.0	12.3	356.9		
01:45	349.4	5.3	357.8	7.5	358.0	11.0	358.0		
02:00	352.2	.7	14.0	6.0	357.0	10.5	358.0		
02:15	358.0	.4	23.4	4.0	356.0	10.0	358.0		
02:30	35.8	.4	349.6	2.0	355.0	9.5	358.0		
02:45	34.2	.3	316.0	.9	354.6	9.0	358.0		
03:00	6.2	.4	355.1	.5	4.1	8.5	358.0		
03:15	350.1	.6	6.8	.4	180.6	8.0	358.0		
03:30	313.1	.5	350.4	2.0	.8	7.5	358.0		
03:45	333.9	.5	356.8	4.3	358.8	7.0	358.0		
04:00	339.0	.9	7.4	6.3	358.0	6.6	358.0		
04:15	322.5	1.2	351.8	4.9	357.0	7.2	.9		
04:30	329.3	1.1	340.7	3.7	357.6	6.0	2.0		
04:45	330.2	.5	340.6	2.2	354.0	5.0	4.0		
05:00	285.0	.3	5.2	1.7	342.7	3.2	5.5		
05:15	310.1	.7	352.1	2.3	353.0	2.4	1.1		
05:30	309.5	.7	338.4	1.2	344.0				
05:45	288.8	.2	301.0	.9	90.0				
06:00	280.4	.1	45.8						
06:15	273.7	.3	329.1						
06:30	271.7	.4	353.7						
06:45	270.8	.1	20.0						
07:00	281.5	.5	320.0						
07:15	298.1	1.2	4.4						
07:30	318.3	1.9	334.6						
07:45	321.1	1.6	336.8						
08:00	329.4	2.5	354.7						
08:15	349.6	3.4	355.6						
08:30	350.9	3.0	4.1						
08:45	357.7	2.3	357.4						
09:00	7.9	1.5	4.3						
09:15	340.2	.8	20.5						
09:30	332.7	1.4	10.6						
09:45	345.0	1.9	13.9						
10:00	338.9	1.2	354.4						
10:15	307.4	1.0	327.1	4.2	2.6				
10:30	320.9	1.6	339.7	4.9	355.5				
10:45	318.6	1.7	328.0	5.1	346.6				
11:00	358.3	1.6	353.2	5.2	356.3				
11:15	356.0	1.7	1.3	3.7	353.7				
11:30	319.2	2.3	335.3	3.8	353.0				
11:45	332.6	3.3	349.7	3.8	352.0				
12:00	344.0	1.3	352.3	3.9	351.0				
12:15	357.6	2.4	347.9	4.0	350.2				

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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						
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11:45						
12:00						
12:15						

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:30						
12:45						
13:00						
13:15						
13:30						
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22:00						
22:15						
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						