

Daily Summary Report

Site: ORNL Sodar

3/2/2018

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	.6	275.5	.3	296.0	1.7	305.8	2.1	306.0	1.3
00:15	.7	282.3	.8	322.4	2.2	316.4	2.5	313.7	1.5
00:30	.7	292.6	.7	321.1	1.6	302.7	1.9	303.3	1.3
00:45	.4	294.4	.4	298.0	1.6	291.6	1.9	295.1	1.3
01:00	.3	263.8	.7	289.0	2.1	294.0	2.3	296.1	1.3
01:15	.2	234.8	.9	290.3	1.5	302.2	1.7	314.0	1.2
01:30	.2	257.0	1.0	282.9	1.2	308.4	1.7	305.4	1.9
01:45	.1	276.8	.6	276.6	1.2	314.4	1.8	308.4	1.8
02:00	.1	273.6	.7	292.6	1.2	328.4	1.8	327.1	1.3
02:15	.2	306.0	.9	296.3	1.1	323.2	1.6	324.1	1.2
02:30	.3	318.3	1.1	304.3	1.4	304.4	1.4	312.1	.7
02:45	.3	285.8	1.0	303.3	1.7	294.0	1.8	294.5	1.0
03:00	1.1	269.8	1.3	287.2	2.6	290.6	3.4	288.0	3.4
03:15	1.0	279.4	1.8	293.2	2.8	303.9	3.5	300.9	3.2
03:30	.5	294.3	1.3	313.4	2.1	321.0	2.5	320.2	1.4
03:45	.3	307.5	1.4	329.8	2.4	320.7	3.1	320.8	3.0
04:00	.5	284.2	2.1	293.9	3.1	307.0	4.3	310.5	4.3
04:15	.9	278.0	1.4	275.1	2.6	294.0	3.7	296.3	4.1
04:30	.7	283.5	.7	299.4	1.8	294.5	3.0	298.3	3.7
04:45	.5	304.1	.6	327.0	1.3	315.4	1.8	318.6	2.6
05:00	.3	342.7	.5	337.5	.9	343.9	1.9	354.5	6.0
05:15	1.8	355.8	1.3	347.1	4.0	350.0	6.0	356.0	9.0
05:30	4.0	355.3	3.5	352.8	9.1	358.4	11.3	358.7	12.3
05:45	2.1	.3	1.9	343.3	4.9	358.6	8.7	358.5	12.3
06:00	1.0	7.7	.9	346.3	2.5	355.0	2.3	355.9	6.0
06:15	.6	7.5	.5	7.7	.8	352.8	.1	124.6	.1
06:30	.7	22.8	.5	8.3	1.0	6.7	1.0	25.5	.3
06:45	.8	27.6	.8	1.7	1.6	8.4	1.5	13.3	.5
07:00	.7	23.0	1.5	9.7	1.9	12.0	1.5	12.1	1.1
07:15	.7	12.0	2.5	7.5	3.5	5.2	1.8	9.5	.8
07:30	.6	15.1	1.1	8.8	2.3	10.8	1.8	14.7	.3
07:45	.3	26.8	.5	38.2	1.1	25.4	1.5	19.7	.3
08:00	.4	229.3	.5	66.5	.5	14.0	.3	132.2	
08:15	.6	220.9	.4	102.9	.4	348.7	.3	133.2	
08:30	.4	126.2	.1	215.0	.2	59.0	.4	63.0	
08:45	.5	90.5	.1	336.0	.8	2.3	1.0	50.0	
09:00	.2	332.2	.5	348.6	1.8	359.9	2.0	35.0	
09:15	.3	43.3	.7	349.8	2.1	16.9	2.3	18.4	
09:30	.5	41.1	.8	14.1	2.6	11.0	2.5	8.1	
09:45	1.1	2.6	1.9	23.4	3.2	13.2	5.3	6.8	
10:00	1.5	354.3	3.8	13.6	4.1	20.2	6.0	15.4	8.3
10:15	2.3	357.7	4.6	5.5	4.0	13.0	5.2	15.6	7.6
10:30	2.5	5.4	5.1	5.1	5.4	4.2	8.1	4.5	9.2
10:45	1.6	5.1	3.3	7.3	5.8	4.5	8.4	4.2	8.3
11:00	1.7	.2	3.4	354.5	4.6	1.8	5.8	3.5	7.9
11:15	1.8	357.8	3.6	349.3	4.7	354.4	5.0	354.5	6.9
11:30	1.7	.7	3.6	353.3	4.4	351.3	4.6	349.5	5.6
11:45	2.3	2.7	5.0	353.4	5.2	349.6	5.4	351.6	6.1
12:00	2.3	18.1	3.3	359.4	3.5	349.3	3.3	348.2	3.7
12:15	1.4	25.2	1.2	7.7	1.7	349.1	1.7	336.6	2.8

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	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	309.0	.9	313.7	2.1	325.5	2.1	289.3		
00:15	307.4	1.2	315.0	1.4	320.8				
00:30	306.7	1.1	310.0	1.0	289.3				
00:45	312.3	1.3	311.6	3.7	285.7				
01:00	301.4	1.5	325.6						
01:15	308.9	1.8	333.8						
01:30	326.0	2.4	322.8						
01:45	328.9	1.8	322.9						
02:00	321.6	1.2	332.3						
02:15	304.7	1.0	322.3						
02:30	310.6	.6	292.1						
02:45	291.5	.7	297.5						
03:00	276.8	2.5	296.1						
03:15	280.1	2.9	296.5						
03:30	300.4	1.5	307.3						
03:45	312.0	3.0	310.0						
04:00	323.1	4.0	314.0						
04:15	302.0	6.2	317.3						
04:30	313.5	7.1	330.9						
04:45	333.1	8.0	338.0						
05:00	343.0	9.0	342.0						
05:15	352.0	10.0	350.0						
05:30	359.6	11.8	.7						
05:45	359.8	11.7	2.4						
06:00	70.0	6.0	90.0						
06:15	142.7	.9	173.8						
06:30	129.4	1.0	270.0						
06:45	64.9	1.2	2.4						
07:00	66.0	.6	342.0						
07:15	64.4	.7	45.0						
07:30	26.9	2.0	66.0						
07:45	320.0	.5	100.8						
08:00									
08:15									
08:30									
08:45									
09:00									
09:15									
09:30									
09:45									
10:00	9.0								
10:15	11.0								
10:30	4.9								
10:45	2.9	11.3	1.6						
11:00	.8	10.5	2.3						
11:15	357.5	8.1	1.1						
11:30	357.2	5.4	355.0						
11:45	357.7	6.0	349.6						
12:00	356.9	5.1	349.8						
12:15	354.7	4.2	351.7						

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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						
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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						
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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						