

Daily Summary Report

Site: ORNL Sodar

2/2/2018

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	.4	117.8	.1	206.2	.1	173.1	.1	148.0	.1
00:15	.5	138.6	.2	265.6	.5	256.5	.5	255.5	.3
00:30	.5	147.5	.3	262.9	1.2	258.3	1.1	258.2	.9
00:45	.4	124.8	.5	248.3	1.6	265.1	1.7	270.1	1.0
01:00	.4	104.0	.5	226.0	1.3	267.8	1.6	273.2	.8
01:15	.4	200.0	.3	194.5	1.0	270.4	1.7	271.6	1.1
01:30	.3	200.0	.1	272.7	1.0	294.6	1.5	295.0	1.5
01:45	.3	231.0	.6	276.3	1.7	297.2	3.1	295.2	2.6
02:00	.2	262.4	.4	270.6	2.3	295.5	4.7	288.4	4.5
02:15	.8	269.3	.2	285.5	1.5	307.7	3.3	295.2	4.2
02:30	.8	268.0	.5	289.0	1.6	293.3	3.0	297.9	5.0
02:45	.8	267.9	2.1	283.0	3.1	295.7	4.7	302.8	7.2
03:00	2.3	272.7	4.2	284.9	5.2	296.6	6.4	302.7	7.6
03:15	1.6	271.4	4.0	282.7	5.3	294.4	7.0	302.2	7.3
03:30	.5	116.9	1.6	272.1	3.4	292.8	5.1	298.6	6.2
03:45	.7	103.2	.6	291.2	2.4	297.0	3.6	299.7	5.3
04:00	.1	219.8	1.1	293.0	2.6	293.9	3.7	298.8	5.1
04:15	.8	244.4	1.1	297.0	2.3	292.7	3.0	296.9	3.1
04:30	.6	186.1	.7	316.3	1.1	309.7	1.4	302.4	1.3
04:45	.3	104.3	.4	292.8	.9	308.2	1.3	298.0	1.3
05:00	.8	234.7	.6	273.9	1.0	292.6	1.9	292.1	2.5
05:15	1.1	238.7	.9	266.8	1.2	299.6	3.0	298.3	4.5
05:30	.8	242.0	1.2	267.7	1.2	312.2	3.2	307.9	5.4
05:45	.6	237.8	.9	275.6	.7	334.4	1.7	323.2	4.6
06:00	.5	227.5	.5	282.6	.7	342.8	1.5	328.9	3.4
06:15	.2	227.2	.6	288.7	.7	310.2	2.1	311.2	3.9
06:30	.2	245.3	1.1	271.5	1.4	296.0	3.1	298.4	4.9
06:45	.4	301.6	1.0	266.4	1.3	299.3	3.0	296.1	4.7
07:00	.8	338.7	.4	309.0	.9	298.3	2.4	299.5	4.4
07:15	.7	351.5	.5	308.5	.9	294.2	1.3	312.5	3.5
07:30	1.3	70.0	.6	318.4	.8	292.4	.9	293.9	2.5
07:45	.9	38.5	.8	321.1	.9	299.7	1.3	302.7	3.5
08:00	1.4	328.7	.6	309.0	.8	308.3	1.8	325.3	3.1
08:15	1.0	358.0	.3	309.8	.5	294.3	1.3	311.4	2.0
08:30	.6	29.5	.1	4.7	.5	287.9	.5	288.1	.8
08:45	1.0	41.0	.0	31.6	.2	332.1	.2	346.3	1.0
09:00	1.4	53.0	.5	265.4	.4	288.5	.5	310.8	.5
09:15	1.9	68.3	1.1	267.7	1.0	281.7	1.2	300.7	.7
09:30	1.1	72.3	1.9	270.8	1.6	275.7	2.5	283.6	2.3
09:45	.3	230.7	1.6	285.9	2.0	285.0	2.6	286.7	2.8
10:00	1.4	261.4	1.2	277.9	1.7	290.7	1.4	297.4	1.8
10:15	2.0	254.4	1.6	234.5	1.1	257.3	.6	283.9	.5
10:30	1.1	255.3	1.3	232.1	1.2	265.2	.8	276.3	.4
10:45	.2	225.3	1.2	269.7	1.5	273.8	1.4	271.4	1.0
11:00	.8	271.9	2.0	263.1	2.2	269.0	2.5	270.7	2.0
11:15	1.3	265.0	1.9	274.5	2.1	268.2	2.3	261.7	2.0
11:30	.8	269.2	1.1	335.5	1.0	348.1	.7	315.1	1.1
11:45	.8	320.9	1.6	349.9	2.4	354.1	2.0	348.7	2.3
12:00	.8	344.8	1.9	355.0	3.0	352.0	2.4	348.3	2.8
12:15	.3	320.4	1.9	350.9	3.0	1.9	2.8	5.9	3.5

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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	49.8	.3	63.3	.3	125.0				
00:15	235.2	.1	19.6	.2	270.0				
00:30	224.3	.6	221.4	.8	229.3				
00:45	246.6	.8	225.4	1.5	244.0				
01:00	262.4	.5	252.1	2.5	268.0				
01:15	263.2	1.5	276.7	5.2	272.6	4.9	278.4		
01:30	295.0	3.0	274.0	5.6	282.6	4.9	274.0		
01:45	314.1	4.3	301.2	5.2	286.1	5.0	269.4		
02:00	296.6	5.6	306.8	3.9	295.8	4.3	278.9		
02:15	301.8	5.4	310.6	6.0	310.7	5.0	282.0		
02:30	307.5	6.3	313.3	7.8	320.2	6.0	286.0		
02:45	312.1	7.6	319.6	7.8	331.6	6.5	290.0		
03:00	311.3	8.1	320.8	7.7	330.9	7.0	295.0		
03:15	310.1	7.9	317.8	7.5	325.9	7.5	300.0		
03:30	307.7	7.7	310.1	8.8	319.4	8.0	305.0		
03:45	304.4	7.0	309.3	8.6	319.8	8.3	310.0		
04:00	310.0	5.0	319.6	6.6	327.8	8.5	315.0		
04:15	315.0	2.2	314.1	2.3	312.3	8.8	318.0		
04:30	314.2	1.0	297.3	1.0	317.9	9.0	322.0		
04:45	306.6	2.0	293.5	3.2	310.7	9.3	326.0		
05:00	304.0	3.8	310.5	7.0	331.9	9.6	330.7		
05:15	308.8	5.9	318.3	8.0	331.9	10.8	327.6		
05:30	317.1	6.7	319.0	8.9	329.8	11.1	329.2		
05:45	318.0	6.6	318.4	9.1	330.1	11.0	324.0		
06:00	307.6	6.3	316.1	9.4	330.3	13.3	314.7		
06:15	307.2	6.2	317.3	9.8	329.9				
06:30	308.3	6.4	318.6	9.2	326.0				
06:45	307.5	5.6	314.9	8.7	322.0				
07:00	302.8	5.8	304.6	8.3	318.0				
07:15	294.8	5.3	302.0	8.0	313.0				
07:30	292.6	4.3	315.9	7.6	308.3				
07:45	300.8	5.3	322.9	7.6	310.0				
08:00	318.6	5.1	320.8	7.6	312.0				
08:15	321.2	4.5	312.1	7.6	313.8				
08:30	319.0	3.2	298.2						
08:45	300.0	2.0	305.2						
09:00	304.7	1.6	317.5						
09:15	286.6	1.0	312.6						
09:30	291.4	3.1	315.6						
09:45	307.3	4.5	336.8						
10:00	320.9	5.2	353.2						
10:15	314.2	1.5	332.3						
10:30	293.7	.8	334.9						
10:45	280.0	1.1	341.6						
11:00	277.3	1.8	305.9						
11:15	267.8	1.8	282.0	2.0	282.7				
11:30	343.9	1.4	344.3	2.8	325.6				
11:45	355.8	2.9	5.7						
12:00	351.4	4.0	357.0						
12:15	6.4	4.4	357.2						

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2/2/2018

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						
00:15						
00:30						
00:45						
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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						