

Daily Summary Report

Site: ORNL Sodar

6/25/2017

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	1.3	313.6	2.8	314.3	4.0	326.2	4.3	332.3	2.1
00:15	1.1	323.4	3.0	307.1	4.1	323.4	3.9	330.7	1.8
00:30	1.5	315.8	4.0	306.5	4.4	324.2	4.0	334.3	1.9
00:45	1.8	311.8	4.0	314.1	4.3	325.1	4.2	330.5	3.0
01:00	1.4	318.3	3.9	320.2	4.7	327.4	4.4	333.7	3.6
01:15	1.2	334.0	3.3	321.9	4.7	328.5	4.3	338.6	3.9
01:30	1.2	348.1	2.8	328.1	4.2	330.3	4.2	337.7	4.0
01:45	.7	2.6	2.2	330.3	3.4	330.8	3.5	335.4	3.3
02:00	.3	58.0	1.1	326.5	1.8	329.4	2.0	332.6	1.7
02:15	.3	93.8	.6	301.6	1.2	332.8	1.5	337.6	1.1
02:30	.5	112.2	.3	316.7	1.3	325.2	1.3	339.6	1.2
02:45	.3	116.7	.3	304.4	1.3	316.0	1.1	340.5	1.0
03:00	.2	105.4	.7	285.2	1.7	318.9	1.5	338.9	1.0
03:15	.2	93.6	1.0	301.1	2.0	323.1	1.6	337.4	.9
03:30	.2	87.1	.9	315.6	1.8	324.6	1.3	339.9	.3
03:45	.3	99.0	.6	291.8	1.4	317.5	1.0	339.8	.1
04:00	.1	102.4	.1	338.7	1.3	313.1	1.0	334.2	.2
04:15	.2	77.1	.2	342.4	1.5	317.5	1.4	333.3	.3
04:30	.1	66.6	.6	294.5	1.5	325.3	1.6	339.2	.6
04:45	.1	114.7	.6	311.4	1.6	338.6	1.4	353.3	.7
05:00	.3	102.4	.8	321.4	1.7	345.9	1.2	7.4	.8
05:15	.2	77.4	1.3	329.8	1.9	347.0	1.3	5.6	1.3
05:30	.0	25.3	2.0	339.6	2.3	355.1	1.8	8.9	2.3
05:45	.2	101.2	2.0	348.8	2.3	3.5	2.3	17.0	3.4
06:00	.4	27.0	1.6	358.3	2.2	15.8	3.1	27.4	4.0
06:15	.5	31.8	1.2	22.1	2.6	30.5	3.9	31.9	3.8
06:30	.2	157.0	.8	40.5	2.4	33.7	4.0	29.0	3.6
06:45	.2	218.6	.5	45.6	2.0	26.3	3.7	25.3	4.1
07:00	.1	27.5	.4	66.8	1.5	23.6	3.0	26.1	3.5
07:15	.1	94.4	.5	66.3	1.1	28.3	2.8	32.0	3.6
07:30	.2	172.2	.6	41.6	1.1	28.3	2.6	30.0	3.9
07:45	.2	200.5	.4	346.1	.7	14.5	1.7	20.2	3.5
08:00	.1	256.2	.4	315.5	.4	354.5	1.1	6.1	3.3
08:15	.1	279.4	.6	305.2	.4	356.9	1.1	2.9	2.8
08:30	.2	240.5	.6	289.0	.5	345.2	.8	.7	2.0
08:45	.2	256.5	.6	296.9	.6	340.9	.7	4.8	1.7
09:00	.1	204.4	.7	319.5	.7	.5	.8	12.7	1.6
09:15	.2	147.5	.8	337.3	.8	11.6	1.2	14.8	1.4
09:30	.1	140.2	.8	348.5	.8	14.1	1.5	15.4	1.1
09:45	.1	179.2	.4	346.6	.6	18.7	1.5	14.6	1.2
10:00	.1	189.5	.2	348.0	.5	21.4	1.2	16.3	1.4
10:15	.1	222.4	.5	8.4	.8	14.2	1.1	14.8	1.0
10:30	.4	215.6	.5	350.8	1.2	5.4	1.4	5.0	.9
10:45	.9	198.7	.4	338.7	.9	1.8	1.1	2.0	1.0
11:00	.8	169.7	.5	42.0	.6	4.2	.8	4.3	1.1
11:15	.4	156.0	.3	92.6	.1	311.3	.0	183.3	.7
11:30	.4	210.6	.6	217.9	1.0	228.7	1.0	225.4	.4
11:45	.3	217.1	.8	261.9	1.0	249.8	1.2	239.5	.5
12:00	.2	142.2	.2	242.3	.4	249.0	.5	227.4	.2
12:15	.3	30.2	.3	116.7	.2	81.7	.4	57.1	.3

Daily Summary Report

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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	345.6	1.6	344.5	3.0	354.0				
00:15	340.9	1.4	336.2	5.5	355.8				
00:30	341.5	1.3	338.7	4.8	354.1	8.5	346.3		
00:45	343.1	2.1	334.4	5.6	352.5	8.0	341.9		
01:00	346.5	1.9	332.2	3.5	349.0	5.5	352.6		
01:15	350.9	3.0	348.0	4.4	1.6	5.4	1.0		
01:30	350.7	4.9	354.3	5.7	355.7	6.7	356.0		
01:45	352.0	4.0	355.1	4.3	350.4	4.6	.5		
02:00	348.5	1.5	355.3	2.0	352.5	5.0	360.0		
02:15	346.6	1.0	352.5	1.4	359.8	5.5	360.0		
02:30	351.5	1.3	348.6	1.4	358.0	5.8	360.0		
02:45	353.0	.6	350.1	1.4	357.0	6.1	359.0		
03:00	353.2	.2	350.8	1.3	355.0	6.4	359.0		
03:15	359.2	.3	334.5	1.3	352.0	6.8	359.0		
03:30	2.0	.3	310.3	1.3	350.8	7.0	359.0		
03:45	3.0	.2	335.7	1.2	348.2	7.3	359.0		
04:00	349.8	.3	11.5	.6	342.1	7.5	359.0		
04:15	329.4	.3	9.7	.4	173.1	7.8	359.0		
04:30	5.7	.6	18.4	.7	4.6	8.1	358.7		
04:45	16.3	.6	18.0	1.5	352.0	8.4	358.7		
05:00	15.9	.4	.7	3.0	359.0	8.7	358.7		
05:15	8.5	2.3	2.2	4.4	4.7	9.0	358.7		
05:30	7.8	4.1	4.5	4.7	4.4	9.3	358.4		
05:45	14.6	4.3	3.6	3.9	358.9	9.0	359.0		
06:00	18.4	3.9	4.4	3.1	352.3	8.0	359.0		
06:15	19.9	3.3	7.2	3.0	356.2	7.0	359.0		
06:30	16.6	3.3	10.5	4.0	8.8	6.5	359.0		
06:45	8.7	3.7	9.3	5.0	11.3	6.0	359.0		
07:00	10.1	2.7	5.0	5.2	9.5	5.0	359.0		
07:15	17.4	3.0	6.2	4.5	4.7	4.5	359.3		
07:30	16.7	4.1	7.5	4.6	9.3	5.0	3.8		
07:45	12.8	4.6	5.7	4.8	9.4	4.3	4.5		
08:00	8.8	4.4	7.6	4.3	5.7	3.7	5.2		
08:15	6.5	4.0	8.7	4.0	359.8	3.1	358.6	3.5	348.5
08:30	4.3	3.4	3.7	4.0	352.9	3.1	353.2	3.9	332.3
08:45	4.9	2.8	.8	3.5	356.1	2.5	351.7	4.0	339.0
09:00	8.9	1.5	.9	2.1	358.4	2.2	356.2	4.4	345.0
09:15	7.5	.9	4.3	1.3	3.7	2.8	3.5	4.7	353.1
09:30	4.4	.8	16.3	1.0	23.3	1.6	356.3	3.5	6.1
09:45	3.2	1.1	11.9	1.5	13.4	1.0	352.4	3.1	3.3
10:00	8.2	1.0	9.6	2.8	6.9	2.8	2.5		
10:15	9.8	1.3	9.9	4.2	5.9	4.4	15.4		
10:30	4.0	2.2	5.8	4.0	7.4	5.1	5.9		
10:45	13.1	2.1	4.2	3.5	11.0	4.8	10.0		
11:00	27.0	1.5	11.3	3.0	15.0	4.5	20.0		
11:15	40.2	1.2	22.4	2.6	19.8	4.2	30.0		
11:30	178.0	.5	40.5	1.7	35.1	3.9	41.3		
11:45	198.4	.2	29.7	1.0	360.0	4.3	29.8		
12:00	174.9	.4	2.7	1.0	75.0				
12:15	62.9	.7	320.0	1.0	152.8				

Daily Summary Report

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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						
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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						
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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						