

Daily Summary Report

Site: ORNL Sodar

2/21/2019

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	.8	258.3	1.5	258.2	2.9	249.4	4.4	255.9	5.5
00:15	.7	253.3	1.3	255.7	3.1	252.5	4.2	256.7	5.6
00:30	.6	255.5	1.6	258.6	4.4	258.5	5.3	260.4	7.7
00:45	3.2	268.0	3.4	262.5	6.0	259.2	7.2	261.1	10.0
01:00	2.1	270.7	4.2	263.0	6.5	259.9	7.5	260.1	9.9
01:15	2.1	268.9	3.4	263.1	6.3	257.3	7.3	254.5	9.6
01:30	2.5	264.4	3.9	260.6	6.6	252.8	8.2	249.0	10.4
01:45	3.1	265.8	3.9	254.8	6.6	251.2	8.4	248.1	10.4
02:00	1.7	270.2	2.8	245.4	5.2	248.7	7.2	246.5	9.2
02:15	1.1	263.1	2.0	248.7	4.1	246.7	6.0	245.6	8.6
02:30	.5	257.1	1.2	252.4	3.6	241.3	5.4	241.3	8.0
02:45	.7	261.6	1.6	259.0	3.5	252.2	5.4	249.2	7.8
03:00	1.0	256.4	2.5	268.0	4.1	264.1	5.5	260.5	8.5
03:15	1.1	261.4	2.3	267.0	3.8	264.0	5.6	259.6	8.6
03:30	1.1	268.3	1.5	266.8	3.3	265.9	5.4	262.7	7.6
03:45	2.2	269.8	1.6	267.8	3.7	267.4	5.7	264.1	7.5
04:00	3.6	269.7	2.9	268.3	5.1	265.3	7.0	263.0	8.8
04:15	3.3	266.2	3.3	267.8	4.6	260.9	6.8	259.7	9.1
04:30	4.4	268.0	3.5	262.0	4.8	260.3	7.0	258.1	8.9
04:45	4.0	268.4	2.3	266.2	4.9	262.8	6.5	260.3	8.4
05:00	1.9	264.1	1.9	267.1	3.3	259.7	5.5	261.6	7.3
05:15	.7	253.7	.9	259.9	2.3	256.9	4.9	262.9	6.3
05:30	.2	215.7	.7	255.1	2.1	257.0	4.6	263.3	6.0
05:45	.3	231.2	.7	251.2	2.2	251.5	4.6	263.4	5.6
06:00	.3	239.1	.6	239.9	1.8	240.0	3.9	257.3	4.7
06:15	.3	257.2	.4	246.0	1.2	239.8	2.4	252.0	3.3
06:30	.3	263.1	.6	261.2	1.0	263.8	1.7	274.9	1.3
06:45	.3	251.2	.6	260.8	1.0	273.0	1.6	284.3	1.3
07:00	.2	244.9	.2	224.9	.6	274.2	.9	283.9	1.5
07:15	.3	243.3	.1	168.8	.2	256.1	.6	278.7	1.2
07:30	.3	236.2	.1	165.4	.2	239.9	.4	245.3	.8
07:45	.2	288.0	.3	160.4	.2	246.6	.2	238.2	.5
08:00	.6	322.5	.1	153.0	.2	258.6	.3	261.6	.5
08:15	.8	308.9	.1	163.0	.2	245.8	.5	254.4	.6
08:30	.5	318.7	.2	153.9	.1	184.9	.6	253.3	.5
08:45	.4	344.2	.2	142.7	.1	287.3	.6	254.8	.2
09:00	.6	335.8	.2	147.6	.4	310.2	.7	287.6	.4
09:15	.9	337.1	.2	176.6	.5	331.4	.7	321.3	1.0
09:30	1.0	337.7	.1	33.5	.4	7.5	.6	352.3	.7
09:45	.8	325.0	.3	64.3	.6	45.5	.6	46.9	.3
10:00	.7	291.2	.4	80.4	1.0	48.0	1.1	63.8	.9
10:15	.3	284.8	.4	75.1	.9	52.2	1.1	59.2	1.1
10:30	.1	7.9	.2	60.3	.8	52.0	1.0	55.9	1.0
10:45	.1	31.3	.2	47.2	.9	50.8	1.0	44.2	.9
11:00	.1	75.0	.3	74.0	.6	48.8	.8	29.9	.7
11:15	.2	27.9	.5	82.4	.5	49.6	.6	49.1	.6
11:30	.4	33.6	.4	76.2	.4	74.4	.5	66.9	.7
11:45	.4	41.6	.3	60.9	.4	36.6	.6	35.9	.5
12:00	.2	28.5	.2	77.3	.4	9.3	.7	25.6	.4
12:15	.2	41.4	.1	35.6	.2	341.6	.2	44.1	.4
12:30	.4	53.1	.2	64.1	.1	80.0	.4	86.5	.5

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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	257.8	8.1	253.1	12.8	233.6	16.6	225.0		
00:15	257.5	8.7	253.7	13.3	234.1	17.1	227.3		
00:30	260.1	9.5	253.4	13.8	234.6	17.9	225.5		
00:45	260.8	10.9	250.9	14.4	233.3	18.3	225.5		
01:00	259.3	10.9	249.9	14.6	233.6	18.5	226.4		
01:15	251.5	11.6	247.1	15.1	234.0	17.6	227.5		
01:30	245.4	12.5	241.9	15.7	227.9	17.4	225.0		
01:45	243.9	12.5	238.3	14.9	223.0	17.3	223.4		
02:00	243.0	12.1	237.2	14.8	223.9	17.5	224.0		
02:15	245.6	11.4	238.7	15.5	227.7	17.9	226.9		
02:30	247.3	10.8	241.1	15.9	232.4	17.9	230.8		
02:45	252.8	10.7	244.7	16.0	234.0	16.8	233.6		
03:00	256.4	11.5	247.8	16.0	234.4	16.3	233.1		
03:15	255.6	11.5	249.7	16.5	234.4	16.2	230.9		
03:30	258.0	10.4	251.6	15.8	236.0	16.2	228.0		
03:45	260.5	9.9	251.1	14.2	235.1	16.2	226.0		
04:00	259.6	10.7	249.9	15.1	226.2	16.2	224.0		
04:15	255.1	11.2	247.9	15.1	222.7	16.3	223.5		
04:30	252.2	11.2	244.6	13.0	231.0	17.1	222.0		
04:45	253.3	10.7	247.2	14.0	232.0	16.6	222.2	18.0	222.3
05:00	255.5	9.0	253.5	14.0	235.0	16.2	221.6	18.1	229.4
05:15	260.0	7.7	256.1						
05:30	264.1	7.6	257.0						
05:45	264.5	7.2	261.2						
06:00	261.8	7.0	262.0						
06:15	260.4	3.0	265.0						
06:30	271.3	1.0	264.6						
06:45	282.1	1.5	264.0						
07:00	281.1	2.1	263.9						
07:15	290.8	1.7	283.4						
07:30	291.1	1.1	301.0						
07:45	285.1	.7	304.8						
08:00	313.2	.9	335.2						
08:15	313.3	.9	343.6						
08:30	300.9	.3	314.3						
08:45	280.4	.5	268.0						
09:00	3.2	.7	346.8						
09:15	8.9	.9	13.1						
09:30	12.8	.6	343.4	.7	7.8				
09:45	50.2	.3	6.7	.6	15.0				
10:00	70.7	.9	69.8	.5	25.0				
10:15	72.6	1.4	80.0	.5	35.1				
10:30	84.6	2.3	72.7	1.0	31.0				
10:45	63.3	1.8	58.1	1.6	27.5				
11:00	40.3	.7	30.3	1.7	15.7				
11:15	53.0	.7	45.6	1.6	27.3				
11:30	60.7	1.0	41.8	1.2	33.4				
11:45	63.3	.9	26.2	.7	7.1				
12:00	61.2	.3	85.4	.9	.0				
12:15	38.7	.6	85.9	1.0	353.2				
12:30	30.7	.7	39.6	.4	330.2				

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2/21/2019

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