

Daily Summary Report

Site: ORNL Sodar

7/9/2018

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	.3	82.0	.5	33.9	.6	79.3	.6	75.8	.1
00:15	.3	77.9	.3	29.8	.2	17.8	.3	95.2	.3
00:30	.2	48.7	.1	356.2	.2	329.2	.1	135.5	.7
00:45	.1	346.1	.2	300.6	.1	310.9	.1	101.2	1.0
01:00	.1	259.5	.2	279.9	.1	254.8	.1	115.7	.7
01:15	.1	246.0	.3	296.5	.2	301.5	.1	238.2	.2
01:30	.1	123.9	.6	344.4	.3	333.1	.1	234.2	.1
01:45	.2	92.9	.8	2.4	.4	355.3	.2	327.4	.1
02:00	.2	124.0	.5	28.0	.4	7.5	.4	337.1	.4
02:15	.3	114.8	.6	78.8	.5	50.6	.4	29.0	.4
02:30	.6	83.1	1.1	87.1	.8	77.2	.6	84.0	.1
02:45	.6	95.9	1.2	95.0	1.0	96.5	.8	105.2	.4
03:00	.4	149.0	.7	134.4	1.1	135.1	1.1	132.3	.6
03:15	.3	140.1	.6	155.1	1.1	162.1	1.1	156.1	.6
03:30	.5	93.6	.6	113.0	.7	167.3	.6	188.5	.6
03:45	.6	105.0	.4	155.7	.8	196.7	.7	217.2	.4
04:00	.2	149.1	.7	191.6	.9	215.0	1.3	225.3	1.2
04:15	.2	235.5	.5	211.2	.7	232.3	1.6	237.2	2.9
04:30	.2	239.9	.4	251.3	.6	246.9	1.8	248.6	3.4
04:45	.2	236.8	.3	271.4	.7	265.1	2.2	249.7	3.0
05:00	.3	249.1	.6	334.0	1.0	260.9	2.7	242.7	3.0
05:15	.4	266.8	.7	332.2	1.4	249.3	3.1	239.8	3.2
05:30	.4	269.9	.6	329.0	1.4	248.0	3.0	239.7	3.1
05:45	.3	285.3	.9	343.6	1.0	268.0	2.2	245.5	2.7
06:00	.3	315.2	1.4	348.5	.9	304.1	1.4	268.6	1.8
06:15	.3	344.9	1.4	345.9	1.1	311.3	1.8	275.8	1.9
06:30	.2	328.6	.9	346.1	1.1	324.7	1.8	282.8	1.9
06:45	.2	293.1	.7	18.1	1.0	343.3	1.1	294.1	1.8
07:00	.1	308.9	.6	9.7	.6	10.4	.4	338.6	1.4
07:15	.1	328.5	.5	334.3	.4	2.5	.7	312.8	1.7
07:30	.2	336.5	.4	7.8	.5	345.2	.8	318.2	2.3
07:45	.1	306.6	.5	41.2	.5	344.6	.7	321.0	1.9
08:00	.2	69.8	.5	38.5	.8	354.5	.5	316.2	1.4
08:15	.1	125.5	.5	36.3	.9	5.3	.4	338.8	1.3
08:30	.1	233.8	.3	51.0	.7	11.2	.4	358.6	1.3
08:45	.1	53.9	.4	119.4	.4	28.5	.3	20.0	1.0
09:00	.7	86.4	.5	108.6	.4	66.6	.5	31.1	.8
09:15	.6	95.4	.4	92.8	.4	62.7	.3	8.6	1.2
09:30	.2	147.9	.5	123.8	.3	123.5	.2	171.0	1.5
09:45	.1	123.1	.2	154.4	.3	204.9	.4	239.1	1.5
10:00	.3	210.6	.6	221.5	.7	230.1	.9	256.1	1.9
10:15	.9	227.5	1.4	214.6	1.3	215.9	1.2	230.6	1.5
10:30	.9	230.5	1.7	220.1	1.8	219.9	1.5	225.8	1.0
10:45	.9	213.5	1.7	218.9	1.9	226.8	1.5	231.3	.9
11:00	1.5	200.9	2.8	221.3	2.7	226.1	2.7	235.0	1.8
11:15	1.6	201.2	3.0	213.8	2.9	223.8	3.3	234.5	2.4
11:30	1.2	217.8	2.1	201.1	1.5	218.5	1.4	220.1	1.3
11:45	1.0	247.1	1.4	216.8	1.1	237.1	.9	233.1	1.0
12:00	1.1	277.4	1.5	263.0	1.7	267.5	1.5	268.3	1.6
12:15	1.2	249.3	1.7	252.8	1.7	265.7	1.5	283.2	1.4

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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	140.7	.3	245.6						
00:15	91.3	.1	154.0						
00:30	92.5	.3	86.9						
00:45	98.2	.4	123.7						
01:00	103.8	.3	138.7						
01:15	110.1	.1	75.6						
01:30	144.4	.2	118.2	1.6	266.7				
01:45	165.4	.3	136.1	.3	318.9				
02:00	256.3	.2	257.3	.8	305.0				
02:15	266.3	.2	298.8	.7	346.8				
02:30	170.3	.2	92.1	.5	174.5				
02:45	105.7	.2	63.2	.8	193.5				
03:00	110.6	.3	92.3	.5	212.8				
03:15	135.2	.8	121.7	.2	278.0				
03:30	171.2	.6	154.1	.5	203.9				
03:45	211.7	.4	220.8	.7	202.1				
04:00	235.7	.8	253.0	.2	262.2				
04:15	242.6	2.2	260.1	2.0	261.0				
04:30	246.7	3.5	252.0	4.0	260.0				
04:45	242.5	3.1	239.5	5.0	258.0				
05:00	237.3	2.9	243.3	7.0	256.0				
05:15	236.1	3.5	262.0	8.4	255.4				
05:30	239.4	3.0	270.1	8.4	256.0				
05:45	246.7	1.5	270.8	8.4	256.0				
06:00	256.3	2.1	267.1	8.3	257.0				
06:15	262.2	4.4	269.7	8.3	257.0				
06:30	260.0	3.0	264.5	8.3	257.0				
06:45	266.7	1.9	262.8	8.2	258.0				
07:00	267.5	1.5	272.5	8.2	258.0				
07:15	269.3	2.1	267.8	8.1	258.0				
07:30	276.3	4.5	267.2	8.0	259.0				
07:45	281.9	3.8	267.0	8.0	259.0				
08:00	286.9	3.3	269.9	8.0	259.0				
08:15	284.1	4.0	274.0	7.9	260.0				
08:30	278.9	4.2	275.2	7.8	260.0				
08:45	277.8	4.0	272.9	7.7	260.0				
09:00	276.5	3.6	269.1	7.6	260.0				
09:15	271.3	3.2	268.3	7.5	260.0				
09:30	260.3	3.4	263.3	7.4	260.4				
09:45	265.0	3.4	262.5	7.0	258.4				
10:00	268.7	3.5	265.1	5.9	262.8				
10:15	256.9	2.6	260.6	4.2	271.2				
10:30	239.4	1.5	244.6	3.5	270.2	7.0	271.4		
10:45	225.7	1.5	233.8	2.5	272.0	6.2	270.0		
11:00	240.0	2.6	230.2	2.6	243.4	6.0	272.0		
11:15	238.5	3.1	229.6	4.5	246.5	5.8	274.0		
11:30	232.0	1.7	233.0	3.6	276.5	5.5	276.0		
11:45	255.4	1.0	253.2	2.3	281.4	5.2	278.0		
12:00	265.6	1.5	266.0	2.4	273.0	4.8	280.0		
12:15	279.4	1.2	286.3	2.8	276.9	4.5	283.0		

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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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	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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22:45						
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Avg						
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Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						