

Daily Summary Report

Site: ORNL Sodar

7/2/2017

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	.2	97.6	.4	274.0	.7	242.3	1.2	243.9	2.0
00:15	.1	92.6	.4	243.9	.7	220.0	1.2	233.3	2.0
00:30	.1	205.1	.5	243.7	.8	235.0	1.1	243.1	1.7
00:45	.1	209.0	.6	253.9	.9	231.9	1.4	238.8	2.0
01:00	.2	193.5	.8	256.4	1.0	225.8	1.5	229.6	2.3
01:15	.3	172.5	.9	244.3	.9	230.8	1.2	226.6	2.0
01:30	.2	193.1	.8	227.8	1.3	228.4	2.1	231.0	3.0
01:45	.2	194.1	.8	236.6	1.6	225.2	2.5	230.3	3.8
02:00	.3	168.2	.7	238.8	1.6	240.3	2.3	241.6	3.5
02:15	.2	169.2	.5	237.7	1.3	254.6	2.0	254.0	3.2
02:30	.2	103.1	.3	270.0	.9	255.1	1.6	252.9	2.9
02:45	.3	67.7	.3	272.0	.9	246.2	1.6	246.5	2.2
03:00	.3	42.2	.2	259.8	.5	238.7	1.0	237.4	1.3
03:15	.3	32.4	.1	321.6	.4	237.9	.6	225.4	.9
03:30	.5	34.0	.1	4.9	.4	234.1	.6	232.6	1.1
03:45	.4	30.7	.1	297.4	.4	230.2	.7	244.1	1.2
04:00	.3	21.2	.2	312.8	.3	229.6	.5	262.2	1.1
04:15	.3	10.5	.1	3.5	.3	214.6	.3	268.2	1.0
04:30	.3	339.1	.1	2.0	.4	208.2	.3	255.5	1.2
04:45	.3	338.7	.3	312.2	.4	222.2	.4	249.6	1.9
05:00	.3	355.1	.4	277.9	.4	233.8	.4	237.3	2.1
05:15	.1	62.1	.3	257.6	.3	232.9	.3	241.4	1.5
05:30	.2	152.4	.1	323.1	.5	242.7	.5	238.6	.8
05:45	.3	84.4	.1	243.2	.7	233.4	.6	223.8	.5
06:00	.5	62.8	.3	207.1	.7	219.9	.5	210.2	.3
06:15	.4	58.4	.1	230.3	.4	216.4	.3	223.9	.4
06:30	.3	48.4	.1	328.6	.2	210.1	.3	221.3	.4
06:45	.4	49.7	.1	10.7	.2	217.4	.3	212.4	.4
07:00	.4	55.2	.2	351.9	.2	216.2	.2	247.1	.7
07:15	.4	41.1	.2	308.8	.3	219.5	.3	237.0	.7
07:30	.4	1.5	.2	280.1	.4	229.1	.5	221.6	.6
07:45	.3	352.5	.2	261.1	.5	232.0	.5	226.9	.7
08:00	.3	15.1	.1	232.7	.5	213.0	.6	222.8	.7
08:15	.3	321.6	.1	254.4	.5	198.9	.6	212.6	.6
08:30	.5	288.3	.1	244.1	.5	208.5	.5	202.3	.4
08:45	.3	295.0	.3	224.3	.6	210.9	.6	193.6	.6
09:00	.3	308.6	.5	261.3	.7	218.1	.9	202.0	1.1
09:15	.3	244.1	.5	257.1	.6	237.7	.8	211.2	.8
09:30	.2	235.3	.2	218.1	.1	254.9	.1	219.9	.1
09:45	.3	346.9	.2	311.9	.2	42.0	.3	30.9	.3
10:00	.3	314.4	.5	271.4	.3	322.3	.4	340.1	.3
10:15	.3	287.2	.8	204.8	.4	213.5	.2	206.7	.4
10:30	.2	248.2	.8	194.3	.9	185.6	.7	174.3	.6
10:45	.4	242.7	.8	215.1	.9	194.3	.7	182.7	.5
11:00	.4	236.5	.7	208.8	.8	206.0	.7	194.2	.4
11:15	.3	254.1	.3	249.3	.2	239.2	.2	188.8	.1
11:30	.1	308.2	.4	280.4	.2	295.6	.0	81.6	.1
11:45	.2	81.6	.4	285.4	.3	274.6	.4	244.9	.4
12:00	.1	60.1	.6	284.1	.3	243.8	.3	244.0	.4
12:15	.2	255.3	.6	282.6	.3	228.1	.1	272.8	.1

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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	228.4	3.8	211.3	6.7	208.6	8.9	221.6	11.0	223.0
00:15	229.7	3.5	205.6	6.5	209.2	9.2	223.3	10.0	227.0
00:30	244.2	2.1	219.4	5.7	216.4	9.0	231.9	8.4	230.0
00:45	240.2	2.7	237.1	5.8	224.6	9.0	232.0	8.5	234.7
01:00	237.8	3.4	230.8	6.1	228.7	8.5	223.7	8.5	235.0
01:15	231.4	4.3	228.5	6.4	225.2	9.4	220.2	8.5	235.0
01:30	236.2	5.5	235.6	7.8	222.7	10.0	225.1	8.5	236.0
01:45	240.5	6.0	236.1	9.1	225.7	9.0	228.0	8.8	236.0
02:00	247.6	5.5	234.7	8.8	229.6	8.0	232.1	8.8	237.0
02:15	249.4	4.6	238.6	7.5	227.3	6.8	239.0	8.8	237.0
02:30	239.2	4.3	234.6	6.9	227.3	7.2	237.0	9.0	237.0
02:45	237.1	3.8	230.6	6.0	244.8	7.5	235.0	9.0	237.0
03:00	240.5	2.6	232.6	4.0	265.2	7.8	233.0	9.0	238.0
03:15	240.5	2.9	229.6	5.0	242.0	8.0	231.0	9.3	238.0
03:30	234.7	2.8	226.8	5.6	238.9	8.5	229.0	9.3	238.0
03:45	240.3	1.8	224.0	4.8	249.6	9.0	227.0	9.3	238.0
04:00	252.6	2.0	244.0	5.4	239.5	9.5	225.0	9.5	238.0
04:15	253.7	2.7	244.8	6.8	234.8	10.0	223.0	9.5	238.0
04:30	255.0	2.9	241.0	6.6	239.9	10.1	226.0	9.8	238.0
04:45	261.0	3.5	248.5	7.8	243.9	9.3	232.1	9.8	239.0
05:00	262.6	3.8	249.4	8.8	242.5	8.7	237.5	10.0	239.0
05:15	264.6	3.2	248.8	6.8	236.6	8.3	241.4	10.0	239.0
05:30	265.9	2.0	244.5	5.1	235.9	9.1	230.4	10.3	239.0
05:45	265.6	1.4	233.6	5.2	235.3	8.5	235.2	10.3	240.0
06:00	299.5	1.1	224.3	5.1	232.1	7.3	243.9	10.5	240.0
06:15	315.8	.5	276.6	4.1	242.2	6.9	245.1	10.5	240.0
06:30	271.0	1.0	277.9	4.3	256.7	6.9	251.1	10.8	240.0
06:45	272.6	1.3	284.3	5.1	268.4	7.3	247.0	10.8	240.0
07:00	303.9	1.2	281.4	5.0	265.1	8.0	243.0	11.0	240.0
07:15	281.8	1.1	259.4	4.4	254.9	9.0	237.0	11.0	240.0
07:30	256.0	.9	252.2	4.5	253.6	9.5	230.9	11.1	240.2
07:45	249.5	1.2	253.2	4.3	257.1	8.0	248.0		
08:00	220.0	1.3	239.4	3.7	260.7	6.0	263.0		
08:15	226.4	.8	229.3	2.9	267.4	4.2	287.9		
08:30	253.6	.7	262.3	2.0	286.4	3.5	294.7		
08:45	202.6	.6	232.4	1.7	296.5	3.2	306.7		
09:00	201.0	.5	230.3	1.8	302.1	2.5	304.6		
09:15	205.8	.6	214.2	1.5	304.5	1.9	256.0		
09:30	274.8	.1	269.6	1.9	316.7	2.0	270.0		
09:45	347.5	.7	9.6	2.6	320.5	2.3	285.0		
10:00	22.4	.5	34.1	1.6	323.0	2.5	300.0		
10:15	95.3	.3	82.7	1.0	316.0	2.6	317.9		
10:30	150.9	.2	182.2	.5	256.3	2.3	303.0		
10:45	166.6	.3	223.0	.8	250.0	1.8	283.5		
11:00	179.2	.4	234.9	.9	208.2	.7	302.9		
11:15	43.2	.2	277.5	1.2	182.6	.3	223.9		
11:30	25.2	.2	52.7	.2	11.0	.1	19.7		
11:45	215.3	.1	123.3	.5	17.5	.7	86.6		
12:00	204.1	.3	215.0	.6	226.5	1.0	118.8		
12:15	201.3	.3	216.0	.9	209.2	.5	131.4		

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7/2/2017

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						
01:00						
01:15						
01:30						
01:45						
02:00						
02:15						
02:30						
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10:15						
10:30						
10:45						
11:00						
11:15						
11:30						
11:45						
12:00						
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						
13:15						
13:30						
13:45						
14:00						
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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						