

Daily Summary Report

Site: ORNL Sodar

7/11/2018

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	.6	164.8	1.4	294.2	2.1	305.6	1.4	314.8	.4
00:15	.5	166.3	1.5	291.4	2.0	307.8	1.5	318.6	.5
00:30	.3	181.6	1.0	272.6	1.6	291.3	1.6	309.2	1.0
00:45	.1	166.0	.9	256.2	1.6	281.9	1.8	307.8	.8
01:00	.3	251.3	1.3	260.4	2.3	274.1	2.5	296.5	1.5
01:15	.6	267.7	1.5	263.0	2.8	272.6	2.7	291.9	2.3
01:30	.8	262.7	1.5	262.4	2.9	280.2	2.4	291.7	2.0
01:45	.9	266.1	1.6	263.5	2.9	281.5	2.8	288.3	2.1
02:00	.8	267.6	1.5	267.4	2.9	280.4	3.0	290.6	2.1
02:15	.7	265.3	2.1	279.8	3.1	287.0	2.6	298.4	1.8
02:30	.6	265.9	2.0	292.5	3.4	294.1	3.2	305.2	2.0
02:45	.5	251.4	1.2	298.9	3.1	295.3	3.5	304.2	2.2
03:00	.3	233.7	.9	284.5	2.4	293.5	3.0	304.8	2.0
03:15	.2	230.2	.6	275.4	2.1	290.9	3.1	305.4	2.5
03:30	.4	232.5	.7	267.4	2.0	291.3	2.9	307.7	2.4
03:45	.4	220.4	.8	258.3	1.4	290.3	2.6	310.5	1.6
04:00	.4	217.3	.9	244.8	1.2	287.1	2.1	310.5	.9
04:15	.3	236.4	.8	260.4	1.6	296.7	2.0	317.2	.8
04:30	.4	227.2	.9	287.4	2.1	305.1	2.2	316.1	.7
04:45	.5	227.7	1.0	278.4	2.3	302.7	2.4	310.4	.5
05:00	.4	229.8	1.0	271.1	2.0	300.0	2.3	313.5	.5
05:15	.4	234.1	1.1	274.6	1.9	296.9	1.8	309.9	.4
05:30	.6	241.6	1.1	272.2	2.0	290.0	1.6	303.3	.2
05:45	.5	245.8	1.1	275.6	2.1	290.4	1.8	303.2	.4
06:00	.2	262.8	1.1	283.4	1.8	295.1	1.6	310.6	.1
06:15	.2	254.4	.9	286.4	1.7	300.4	1.9	316.1	.2
06:30	.2	224.1	1.3	280.2	2.1	297.8	2.0	315.8	.6
06:45	.3	217.3	1.5	274.1	1.8	291.8	1.4	302.9	.5
07:00	.4	211.5	1.1	275.7	1.7	289.8	1.9	293.5	.2
07:15	.3	197.4	.8	261.5	1.6	283.4	2.1	295.5	.3
07:30	.3	165.0	.4	262.0	1.3	290.0	1.8	305.0	1.0
07:45	.4	138.1	.1	263.3	.9	297.0	1.5	312.6	1.9
08:00	.4	180.3	.1	251.0	.5	300.5	.9	325.3	.4
08:15	.3	201.8	.3	64.9	.4	314.1	.7	339.8	.2
08:30	.2	199.9	.4	56.2	.8	307.0	1.1	320.2	.8
08:45	.3	144.0	.3	57.5	.9	312.2	1.5	323.9	.7
09:00	.2	124.1	.5	91.4	.4	320.3	1.1	333.5	1.0
09:15	.2	140.2	.5	110.2	.1	134.3	.3	25.9	.6
09:30	.2	124.5	.4	158.5	.1	105.8	.2	95.6	.4
09:45	.1	325.2	.2	174.3	.2	42.2	.2	48.9	.4
10:00	.1	39.6	.2	277.8	.1	357.0	.2	31.3	.4
10:15	.3	90.7	.3	71.2	.1	51.9	.1	259.6	.3
10:30	.3	84.9	.7	98.2	.4	92.9	.3	155.4	.3
10:45	.2	82.7	.7	150.9	.7	124.5	.8	132.1	.6
11:00	.4	150.4	1.2	109.6	1.2	110.7	1.0	104.3	.5
11:15	.7	140.8	1.0	110.2	.8	108.8	.7	89.3	.4
11:30	1.1	97.3	1.0	124.0	.9	151.1	.5	122.1	.4
11:45	.6	89.4	.5	152.2	.7	203.7	.3	236.8	.2
12:00	.1	167.7	.8	258.2	.8	276.4	.7	309.7	.7
12:15	.7	115.4	.5	135.7	.7	99.9	.6	89.4	.7

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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	308.8	.5	305.1	1.6	17.9				
00:15	320.1	.3	299.5	1.9	32.4				
00:30	316.7	.5	299.8	2.3	15.7				
00:45	317.0	.3	315.0	1.6	9.7				
01:00	287.4	.9	289.9	1.1	9.1				
01:15	289.1	4.1	276.2	1.3	6.0				
01:30	292.3	3.1	292.9	1.6	4.0				
01:45	282.3	1.9	321.5	2.0	1.0				
02:00	284.1	.9	317.9	2.4	357.8				
02:15	293.2	.3	321.9	4.7	359.4				
02:30	307.5	1.5	294.0	4.2	357.0				
02:45	308.4	3.6	292.6	3.6	355.0				
03:00	310.8	2.0	324.7	3.2	353.0				
03:15	308.3	1.7	347.8	2.9	351.0				
03:30	309.1	1.7	325.9	2.6	349.0				
03:45	315.5	1.1	345.9	2.3	347.0				
04:00	323.3	.8	359.1	2.0	345.0				
04:15	326.0	.7	357.4	1.9	343.3				
04:30	318.0	.5	326.5	1.5	351.6				
04:45	309.3	.4	299.7	1.4	342.1				
05:00	334.1	.3	346.5						
05:15	350.8	.5	23.0						
05:30	272.4	.4	359.3						
05:45	250.6	.5	298.1						
06:00	13.4	.5	329.5						
06:15	335.1	.6	315.3						
06:30	289.5	.9	316.7						
06:45	289.5	1.3	328.3						
07:00	303.6	1.2	324.0						
07:15	295.1	.7	343.8						
07:30	275.0	.8	350.0						
07:45	252.3	1.0	355.0						
08:00	226.6	1.2	15.0						
08:15	66.8	1.4	45.0						
08:30	350.0	1.6	80.9						
08:45	355.3	1.4	50.0						
09:00	17.7	1.1	29.4						
09:15	63.9	1.0	28.5						
09:30	75.6	.7	28.7						
09:45	65.2	.6	67.5	3.6	44.4				
10:00	95.4	1.2	85.7	3.5	47.8				
10:15	100.2	1.1	74.4	2.8	47.3				
10:30	144.4	.6	57.3	1.7	69.0				
10:45	134.7	.5	56.3	1.5	92.4				
11:00	132.9	.6	84.8	1.1	61.0				
11:15	161.2	.4	101.1	.5	24.2				
11:30	125.5	.5	40.5	.2	245.2				
11:45	1.6	.7	353.3						
12:00	.7	.6	30.0						
12:15	70.7	1.4	74.3						

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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						
00:45						
01:00						
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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						
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23:00						
23:15						
23:30						
23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						