

Daily Summary Report

Site: ORNL Sodar

8/22/2018

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	.5	239.0	.8	267.9	.5	306.6	.8	279.0	.9
00:15	.8	222.3	1.3	264.5	.6	297.1	.7	279.7	.7
00:30	1.2	225.8	1.1	257.3	1.1	285.2	1.2	277.1	1.4
00:45	1.2	221.7	.9	256.3	1.7	272.6	2.1	270.8	2.0
01:00	.9	206.5	1.6	263.7	1.9	263.8	1.9	270.9	1.9
01:15	.6	192.8	1.4	261.2	1.5	251.0	.7	269.7	1.1
01:30	.3	182.2	1.2	259.0	1.2	249.2	.5	263.7	.9
01:45	.1	181.0	1.3	264.0	1.1	260.9	.6	256.6	.8
02:00	.2	239.4	1.1	264.8	1.1	264.0	.6	247.1	.6
02:15	.2	252.1	1.1	249.6	1.2	268.8	1.6	271.1	1.9
02:30	.4	255.3	.8	230.8	1.6	277.6	2.6	276.7	2.8
02:45	.5	263.9	.4	232.6	1.6	281.1	2.7	278.5	2.9
03:00	1.1	258.9	.8	253.2	1.8	276.3	2.9	278.2	3.7
03:15	1.6	258.1	1.3	260.3	2.2	279.4	3.3	280.0	4.2
03:30	1.3	249.1	.9	247.1	2.3	277.0	3.4	276.5	4.3
03:45	.6	253.1	.8	233.6	1.9	270.1	3.1	271.4	4.3
04:00	.6	265.9	1.3	265.5	2.0	269.0	3.0	270.2	4.5
04:15	1.2	262.8	1.9	261.5	3.0	264.1	4.2	268.9	4.8
04:30	2.0	263.1	2.4	248.6	3.9	261.4	4.9	267.7	5.0
04:45	2.3	265.7	3.2	262.7	4.7	267.9	5.6	272.0	5.9
05:00	2.3	266.3	3.7	273.5	5.2	277.5	6.5	280.6	6.7
05:15	2.3	267.9	2.9	279.3	4.4	285.2	5.4	287.7	5.3
05:30	1.9	265.5	2.4	276.8	3.8	282.3	4.7	285.8	4.0
05:45	2.0	260.0	2.4	275.2	3.9	276.7	5.5	279.6	3.6
06:00	2.3	255.2	2.7	271.7	4.0	275.1	5.4	276.6	4.2
06:15	2.2	262.5	2.8	265.0	4.1	274.6	5.4	277.4	6.0
06:30	2.3	271.0	3.4	270.2	4.8	274.9	6.1	279.7	7.5
06:45	2.3	270.5	3.5	275.7	5.2	278.6	6.3	283.1	7.0
07:00	1.9	264.6	2.9	276.4	4.5	280.6	5.8	284.6	6.0
07:15	1.2	252.0	2.9	271.6	4.0	276.2	5.3	278.7	5.8
07:30	.9	251.3	1.9	265.9	3.2	270.0	4.1	271.2	4.6
07:45	1.0	266.0	2.1	271.4	3.4	273.4	4.4	273.0	4.3
08:00	1.1	270.6	4.0	277.4	4.9	278.4	5.3	275.1	7.0
08:15	1.0	250.0	4.7	279.5	4.8	279.4	5.8	276.5	7.5
08:30	.6	221.0	2.3	284.0	3.9	280.0	5.4	280.0	6.4
08:45	.5	207.2	1.5	281.1	2.9	277.9	4.4	278.2	5.8
09:00	.4	194.0	1.6	275.6	2.1	280.5	3.8	278.9	5.8
09:15	.4	220.3	1.3	276.0	2.0	282.6	3.4	280.2	4.6
09:30	.3	273.6	1.2	279.4	1.5	276.5	2.6	276.9	3.2
09:45	.8	308.0	1.9	278.9	1.6	272.9	2.1	271.1	1.9
10:00	1.2	336.6	1.6	296.5	1.6	295.8	1.9	282.7	1.5
10:15	1.5	320.4	1.2	314.4	1.5	305.7	1.9	295.4	1.8
10:30	.7	298.2	1.3	291.1	1.4	291.6	1.6	290.3	1.6
10:45	.4	292.2	.7	286.4	.8	289.3	1.1	291.6	.7
11:00	.3	320.9	.3	292.7	.6	292.4	.8	302.9	.7
11:15	.7	329.4	1.8	288.6	1.5	293.7	1.4	301.7	1.1
11:30	1.0	289.8	1.9	290.8	1.7	291.9	1.4	287.3	.9
11:45	.9	266.2	1.5	277.7	1.8	276.1	1.7	276.2	.9
12:00	1.3	291.3	2.2	268.1	2.3	268.9	2.3	280.6	1.7
12:15	.3	28.4	1.3	270.6	1.6	280.3	1.9	288.0	1.2

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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	275.7	1.9	263.4	3.3	268.2	5.7	259.1		
00:15	271.3	1.0	258.0	2.5	270.0	5.7	260.0		
00:30	266.5	1.2	273.9	2.9	259.2	5.8	261.4		
00:45	268.6	2.4	271.7	4.6	264.0	6.0	261.3		
01:00	276.6	1.9	269.2	4.8	276.7	6.2	268.5		
01:15	293.8	.6	260.3	3.3	280.5	6.8	269.0		
01:30	290.8	.8	233.1	3.7	275.5	7.3	270.4		
01:45	291.3	.8	259.0	2.9	270.9	6.8	269.9		
02:00	315.5	.7	274.6	1.1	285.3	7.0	269.0		
02:15	276.7	2.1	260.4	5.0	273.0	7.3	269.0		
02:30	268.7	4.1	258.6	7.5	261.2	7.5	269.0		
02:45	274.2	4.4	267.4	7.1	262.7	7.7	268.1		
03:00	274.6	3.5	273.6	5.2	261.7	7.5	268.0		
03:15	275.9	2.0	275.9	.6	175.2	7.0	268.0		
03:30	278.3	3.1	276.6	3.0	220.0	6.6	268.0		
03:45	275.9	5.0	272.0	6.2	268.6	6.3	267.8		
04:00	273.6	5.6	268.2	6.7	268.5	6.7	270.0		
04:15	273.2	5.7	271.5	7.0	271.0	7.2	271.0		
04:30	272.8	6.1	271.0	8.5	267.6	8.0	270.0		
04:45	274.2	7.0	272.7	8.8	290.0	8.3	269.0		
05:00	275.9	7.0	280.4	9.0	301.5	8.5	269.0		
05:15	279.8	5.6	290.7	8.9	311.4	8.8	268.0		
05:30	282.2	4.9	289.1	6.5	281.3	9.0	268.0		
05:45	278.4	5.6	277.7	7.3	275.0	9.5	267.0		
06:00	275.4	6.1	276.8	7.6	279.5	9.8	267.0		
06:15	273.1	7.5	273.6	8.4	283.8	10.0	266.0		
06:30	273.9	7.0	279.3	8.4	283.6	10.3	266.0		
06:45	282.5	7.2	287.9	8.2	280.0	10.5	265.0		
07:00	286.8	7.5	286.1	7.2	280.0	10.6	264.5		
07:15	278.2	7.0	277.9	7.0	280.0	9.9	266.2		
07:30	270.5	6.3	275.8	7.6	279.0	8.0	266.9		
07:45	268.2	6.3	273.7	7.5	276.9	8.0	267.3		
08:00	274.0	7.0	273.0	7.4	277.1	8.0	267.7		
08:15	284.5	7.8	294.1	7.3	277.6	7.9	268.1		
08:30	293.4	8.5	296.8	7.2	278.1	7.9	268.5		
08:45	290.1	7.7	296.7	7.1	278.6	7.8	268.9		
09:00	286.2	6.8	300.9	7.0	279.1	7.8	269.3		
09:15	291.8	6.0	306.3	6.9	279.6	7.8	269.7		
09:30	288.3	5.1	303.7	6.8	280.1	7.7	270.1		
09:45	265.2	3.5	296.9	6.8	280.6	7.7	270.5		
10:00	280.6	2.4	300.7	6.7	281.1	7.6	270.9		
10:15	292.6	2.4	295.9	6.7	281.6	7.6	271.3		
10:30	275.6	2.5	283.0	6.6	282.1	7.5	271.7		
10:45	293.3	.8	286.1	6.6	282.4	7.5	272.1		
11:00	313.7	1.2	308.5	6.5	282.6	7.5	272.5		
11:15	293.1	2.4	287.4	6.5	282.9	7.4	272.9		
11:30	296.8	1.6	283.0	6.4	283.1	7.4	273.3		
11:45	280.9	1.3	279.1	6.3	283.4	7.3	273.7		
12:00	282.7	2.5	278.8	6.4	286.9	7.3	274.1		
12:15	295.0	1.3	305.7	2.9	290.2	7.3	274.5		

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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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22:30						
22:45						
23:00						
23:15						
23:30						
23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						