

Daily Summary Report

Site: ORNL Sodar

8/9/2018

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	.5	242.2	.7	257.3	.8	249.2	1.1	252.2	1.2
00:15	.5	219.1	.9	257.0	.9	254.2	1.8	254.5	1.6
00:30	.3	251.2	1.1	249.7	1.1	255.2	1.9	253.5	1.9
00:45	.2	283.4	1.2	243.5	1.4	254.9	1.9	254.4	1.9
01:00	.3	292.3	1.3	233.8	1.6	244.9	2.1	246.3	1.5
01:15	.2	286.4	1.3	229.6	1.9	233.3	2.6	235.3	1.9
01:30	.2	235.7	1.4	232.6	2.7	232.0	3.3	232.2	2.4
01:45	.0	335.4	2.0	233.8	3.1	230.0	3.4	231.7	2.6
02:00	.1	300.2	2.4	232.7	2.7	227.8	2.6	237.8	2.6
02:15	.1	130.0	2.1	229.9	2.0	228.8	2.2	242.4	2.4
02:30	.1	107.8	1.8	230.6	1.7	230.4	2.0	236.1	2.3
02:45	.2	285.4	1.4	233.5	1.0	231.1	1.1	230.9	1.6
03:00	.1	291.6	1.2	230.4	.7	233.5	.3	249.0	1.2
03:15	.3	289.5	1.0	235.6	.9	237.3	.8	247.9	2.0
03:30	.4	274.6	.8	248.9	1.0	248.0	1.4	242.4	2.4
03:45	.4	270.2	.5	246.2	.7	237.8	1.2	233.6	1.6
04:00	.1	91.9	.3	252.0	.4	231.4	.9	239.7	1.0
04:15	.1	40.8	.2	262.0	.4	245.3	.8	240.3	.6
04:30	.0	287.9	.2	259.9	.1	219.7	.6	245.9	.3
04:45	.1	242.1	.2	231.8	.1	194.1	.3	237.8	.3
05:00	.1	228.5	.4	218.0	.3	192.8	.4	194.6	.3
05:15	.2	236.2	.4	227.2	.2	203.3	.2	213.4	.3
05:30	.3	256.1	.2	227.3	.2	203.1	.2	195.3	.5
05:45	.3	291.5	.2	233.8	.2	201.1	.3	207.6	.5
06:00	.2	292.3	.4	237.1	.2	224.4	.4	219.8	.1
06:15	.3	274.4	.3	230.7	.2	192.0	.1	191.5	.2
06:30	.3	276.9	.2	248.8	.2	159.4	.0	163.7	.0
06:45	.3	293.6	.2	252.3	.3	245.1	.3	234.1	.2
07:00	.4	291.8	.0	55.5	.5	253.8	.6	271.1	.4
07:15	.3	275.2	.0	110.1	.2	188.5	.4	289.2	.3
07:30	.2	352.0	.2	242.7	.1	52.5	.1	330.2	.3
07:45	.2	359.0	.4	255.8	.1	265.7	.2	17.1	.1
08:00	.3	285.3	.3	239.3	.6	208.0	.3	145.7	.1
08:15	.2	246.3	.3	206.7	.7	206.1	.4	168.8	.3
08:30	.3	235.8	.5	211.2	.7	197.6	.5	203.8	.3
08:45	.2	266.5	.7	230.6	.8	201.4	.6	208.1	.3
09:00	.2	305.7	.9	253.9	.7	214.2	.4	209.2	.2
09:15	.2	296.9	.5	251.1	.4	213.8	.2	220.4	.1
09:30	.1	271.1	.2	206.2	.1	265.4	.2	195.0	.3
09:45	.2	241.6	.2	197.8	.2	232.5	.2	178.1	.3
10:00	.2	240.3	.4	236.3	.5	211.1	.3	196.3	.2
10:15	.2	287.5	.6	251.2	.6	199.3	.4	171.9	.2
10:30	.2	263.3	.4	257.1	.5	192.3	.4	194.5	.3
10:45	.2	183.1	.3	245.6	.5	206.8	.5	227.8	.3
11:00	.3	248.1	.8	204.2	.6	204.2	.4	230.6	.2
11:15	.1	310.3	.8	227.0	.8	214.2	.7	236.2	.2
11:30	.2	268.2	.5	255.5	.8	220.2	.8	242.2	.2
11:45	.1	246.2	.3	218.9	.8	206.8	.7	226.4	.2
12:00	.4	224.9	.5	223.1	.8	205.6	1.0	220.5	.4
12:15	.6	247.9	.8	212.0	.8	206.1	.9	216.6	.4

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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	262.9	2.4	256.1	4.2	257.9	6.4	257.0	7.8	248.7
00:15	263.1	2.8	253.6	4.7	249.3	6.4	256.0	7.9	247.2
00:30	253.8	2.3	248.8	4.9	249.1	6.4	256.0	8.1	245.7
00:45	260.2	2.0	253.6	4.9	253.6	6.4	256.0	8.3	244.2
01:00	256.6	1.5	251.6	4.9	256.6	6.4	255.6	8.5	242.7
01:15	238.8	1.9	257.5	4.9	261.8	6.4	244.2	8.7	241.2
01:30	246.5	3.3	263.7	5.3	262.6	6.3	236.0	8.9	239.4
01:45	259.5	4.2	264.3	6.3	260.7	7.0	236.4	9.2	240.4
02:00	268.0	4.1	260.7	6.2	246.6	8.8	240.4		
02:15	259.3	3.4	254.2	6.0	242.0	10.1	247.5		
02:30	244.6	1.8	239.0	5.0	243.1	9.0	249.0		
02:45	240.1	1.6	239.3	5.5	248.3	9.0	251.0		
03:00	254.3	2.5	255.0	6.4	244.0	9.0	252.0		
03:15	250.3	3.2	257.7	6.8	245.0	9.0	255.0		
03:30	245.9	2.9	262.6	6.4	256.4	8.5	258.0		
03:45	246.6	1.3	264.8	5.8	265.8	8.0	258.0		
04:00	244.2	.9	258.0	5.4	265.8	7.6	257.8		
04:15	255.2	.6	269.4	4.1	268.5	5.4	260.2		
04:30	278.9	.2	253.5	1.5	270.0	4.1	266.7		
04:45	271.8	.5	235.4	1.3	245.0	5.2	265.6		
05:00	235.3	.9	214.6	3.5	245.0	5.4	269.8		
05:15	238.9	.7	202.5	3.3	265.0	5.1	279.4		
05:30	271.7	.4	230.2	3.0	288.0	5.8	287.6		
05:45	286.6	.2	298.1	3.4	294.3	6.0	283.7		
06:00	219.9	.3	82.7	3.7	280.1	6.3	276.1		
06:15	178.4	.2	190.4	3.3	274.1				
06:30	89.7	.5	253.6	3.8	282.1				
06:45	303.3	1.7	266.1	4.7	278.0				
07:00	343.8	2.5	262.4	6.0	273.1				
07:15	330.0	.9	237.2	5.3	280.4				
07:30	298.8	.5	280.6						
07:45	297.5	1.1	268.2						
08:00	116.1								
08:15	99.0	1.5	99.0						
08:30	167.1	1.0	217.8						
08:45	217.1	1.0	207.4						
09:00	160.0	.1	241.1						
09:15	262.9	.2	98.3						
09:30	285.5	.4	62.2						
09:45	295.0	.4	316.0						
10:00	269.7	2.1	263.4						
10:15	220.4	1.8	256.2						
10:30	200.1	.5	224.8						
10:45	232.0	.4	247.9						
11:00	274.0	.0	307.4						
11:15	206.9	.4	229.2						
11:30	274.7	.7	289.4						
11:45	302.3	.7	295.1						
12:00	240.8	.5	224.5						
12:15	246.1	.3	199.1						

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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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12:00						
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						
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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						