

Daily Summary Report

Site: ORNL Sodar

12/8/2017

Interval: 015m

	03_Ht	04_WS060m	05_WDir060m	06_WS100m	07_WDir100m	08_WS140m	09_WDir140m	10_WS180m	11_WDir180m
Hour	METERS	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG
00:00	100								
00:15	100								
00:30	100								
00:45	100								
01:00	100								
01:15	100								
01:30	100								
01:45	100								
02:00	100								
02:15	100								
02:30	100								
02:45	100								
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03:45	100								
04:00	100								
04:15	100								
04:30	100								
04:45	100								
05:00	100								
05:15	100								
05:30	100								
05:45	100								
06:00	100								
06:15	100								
06:30	100								
06:45	100								
07:00	100								
07:15	100								
07:30	100								
07:45	100								
08:00	100	.8	58.2	.8	67.9	.9	69.4	1.1	79.5
08:15	100	.5	44.8	.7	68.1	.9	70.4	1.0	72.7
08:30	100	.3	47.4	.6	56.8	.8	59.8	.8	66.3
08:45	100	.7	78.6	.5	52.3	.6	37.5	.7	62.4
09:00	100	1.0	72.0	.5	72.1	.8	47.7	1.1	67.8
09:15	100	1.4	77.0	.4	60.9	.9	47.0	.9	64.3
09:30	100	1.3	83.0	.3	42.0	.5	22.6	.4	22.5
09:45	100	.3	287.5	.3	55.5	.5	22.5	.4	27.7
10:00	100	.9	80.2	.4	48.1	.5	34.9	.3	46.5
10:15	100	.8	81.2	.5	60.1	.5	42.2	.5	61.1
10:30	100	.4	49.6	.3	68.9	.6	15.3	.6	11.3
10:45	100	.6	71.2	.2	78.4	.6	17.1	.6	3.9
11:00	100	1.1	83.3	.3	65.9	.5	42.2	.5	61.7
11:15	100	.9	65.8	.4	30.2	.5	23.7	.4	52.4
11:30	100	.6	359.0	.5	15.5	.5	25.7	.3	42.7
11:45	100	.5	335.1	.6	37.6	.7	38.9	.6	57.1
12:00	100	.3	43.3	.3	27.0	.6	35.9	.6	57.1
12:15	100	.4	51.4	.3	328.1	.5	31.0	.5	60.1

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	12_WS240m	13_WDir240m	14_WS300m	15_WDir300m	16_WS400m	17_WDir400m	18_WS500m	19_WDir500m	20_WS600m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC
00:00									
00:15									
00:30									
00:45									
01:00									
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07:00									
07:15									
07:30									
07:45									
08:00	.9	89.9	1.3	29.5	3.7	72.1			
08:15	1.0	76.4	1.5	47.3	3.0	65.0			
08:30	1.5	65.9	1.7	53.4	2.5	60.0			
08:45	1.7	67.9	1.5	66.8	2.0	50.0			
09:00	1.1	71.3	1.5	70.3	1.5	45.0			
09:15	.9	55.4	1.3	34.2	1.1	39.6			
09:30	.6	54.3	1.1	27.5	1.4	4.3			
09:45	.5	65.2	1.0	26.9	1.3	321.3			
10:00	.4	42.0	.7	40.5	1.3	345.0			
10:15	.6	34.8	1.2	68.6	1.3	30.0			
10:30	.7	27.4	.9	63.7	1.2	67.7			
10:45	.4	40.2	.8	49.4	2.0	72.9			
11:00	.6	46.1	.9	42.5	2.9	63.9			
11:15	.8	22.5	.8	21.1	3.0	46.9	5.0	62.1	
11:30	.3	35.1	.8	24.0	2.7	36.0	5.2	45.9	5.9
11:45	.5	92.8	.6	86.0	2.7	52.2	4.0	68.7	5.3
12:00	.5	71.8	.5	119.7	2.5	57.7	3.4	70.9	4.3
12:15	.4	46.1	.1	162.6	1.0	66.4	2.3	69.5	3.2

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	21_WDir600m	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
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10:15							
10:30							
10:45							
11:00							
11:15							
11:30	90.0						
11:45	88.4						
12:00	87.0						
12:15	85.5						

	21_WDir600m	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:30							
12:45							
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22:00							
22:15							
22:30							
22:45							
23:00							
23:15							
23:30							
23:45							
Avg	87.7						
Max	90.0						
Hr. of Max	46						
Min	85.5						
Count	4	0	0	0	0	0	0
Total							