

Daily Summary Report

Site: ORNL Sodar

3/31/2018

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	.1	58.9	.2	17.5	.2	84.2	.6	25.0	3.0
00:15	.1	88.2	.4	1.5	.1	140.5	.6	19.1	2.0
00:30	.3	122.7	.1	29.7	.0	332.0	.1	55.1	.3
00:45	.2	121.6	.3	181.8	.2	38.1	.1	10.0	7.0
01:00	.5	21.5	5.0	15.0	9.0	9.0	12.9	.2	14.0
01:15	.2	201.0	30.0	90.0	4.0	338.0	7.0	20.0	10.0
01:30	.9	201.4	1.1	183.1	.0	305.5	3.0	40.0	5.0
01:45	.6	233.5	.2	240.9	.3	11.4	.4	58.0	.2
02:00	.7	224.1	.4	227.2	.3	14.9	.2	108.8	.1
02:15	.7	196.5	.4	208.9	.2	7.5	.1	148.4	.3
02:30	.4	168.0	.3	204.0	.3	9.7	.3	70.0	.4
02:45	.3	156.0	.0	87.2	.2	38.4	.3	149.0	.5
03:00	.2	162.4	.1	93.5	.3	109.3	.5	113.3	.5
03:15	.1	157.3	.4	142.3	.3	97.3	.7	93.3	.5
03:30	.3	99.9	.5	144.3	.4	90.9	.5	95.0	.5
03:45	.5	84.6	.3	113.2	.5	103.7	.3	67.7	.6
04:00	.3	71.0	.4	88.5	.4	96.3	.2	115.1	.5
04:15	.4	74.9	.4	67.5	.4	75.5	.4	129.4	.5
04:30	.6	51.9	.6	16.6	.6	78.8	.3	105.8	.6
04:45	.7	35.6	1.1	7.5	.6	66.9	.3	75.7	.5
05:00	1.0	43.4	1.5	15.1	.7	56.8	.5	68.9	.4
05:15	1.2	61.2	1.7	16.5	1.0	53.7	.9	70.8	.2
05:30	1.9	82.0	1.6	12.3	1.1	44.8	1.1	76.7	.1
05:45	2.2	81.3	1.1	18.3	1.0	43.5	1.1	78.5	.1
06:00	1.5	70.7	.7	39.6	.7	50.0	.9	84.1	.3
06:15	1.0	57.5	.9	50.8	.8	38.5	.7	77.7	.4
06:30	1.1	53.4	1.1	56.2	.9	28.7	.9	59.5	.5
06:45	1.1	66.2	1.4	57.9	.8	39.6	1.0	71.7	.6
07:00	.8	72.9	1.3	60.7	.7	44.6	.7	88.8	.6
07:15	1.0	72.4	1.0	50.7	.7	35.4	.6	78.9	.6
07:30	.9	79.6	1.0	42.9	.7	35.6	.4	63.1	.5
07:45	.9	85.3	1.3	60.7	.6	37.8	.2	55.8	.7
08:00	.9	74.3	1.8	67.2	.6	46.9	.4	83.1	.9
08:15	.9	69.6	1.6	59.6	.8	52.2	.4	92.8	.9
08:30	.9	79.7	1.4	43.2	1.5	60.0	.6	97.8	.7
08:45	.9	72.2	1.7	48.4	2.5	63.6	1.2	87.1	1.2
09:00	1.0	62.8	2.5	55.1	2.8	58.3	1.6	75.1	1.5
09:15	1.3	77.7	2.6	58.5	3.0	56.8	1.9	73.9	1.9
09:30	.9	83.4	1.8	60.8	3.0	58.2	2.2	74.7	1.4
09:45	.2	96.1	1.0	54.3	2.1	50.1	1.7	62.7	1.1
10:00	.3	100.2	.6	93.7	1.3	45.5	1.4	60.6	1.4
10:15	.2	171.9	.4	147.9	.8	71.8	1.2	80.0	1.4
10:30	.3	204.0	.6	159.3	.6	124.0	.7	105.3	1.3
10:45	.3	172.1	1.1	167.7	1.0	175.9	1.0	171.6	1.9
11:00	.4	195.5	.7	161.4	.9	171.3	1.1	166.3	1.7
11:15	.6	199.4	.8	143.3	.8	155.5	.8	158.4	1.3
11:30	.7	175.7	1.4	159.0	1.6	166.2	1.8	170.3	2.3
11:45	1.3	179.4	1.5	172.1	2.1	172.4	2.6	172.3	3.5
12:00	1.5	188.8	1.5	193.5	1.9	180.1	2.4	168.6	3.0
12:15	.8	216.4	1.0	209.9	.9	189.4	1.3	157.8	1.1

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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	4.0	3.0	12.0						
00:15	80.0	5.0	10.0						
00:30	154.6	9.0	8.0						
00:45	70.0	11.0	4.0						
01:00	.8	14.0	1.1	12.7	.9				
01:15	2.0								
01:30	40.0								
01:45	58.7								
02:00	142.7								
02:15	167.5								
02:30	162.0								
02:45	155.6								
03:00	141.2								
03:15	124.8								
03:30	88.0								
03:45	72.7								
04:00	90.3								
04:15	130.0	.3	57.3						
04:30	160.0	.4	56.7						
04:45	148.6	.2	123.2						
05:00	125.0	.4	109.1						
05:15	116.0	.7	134.0						
05:30	267.8	.3	94.8	.4	108.8				
05:45	108.8	.4	16.1	.4	84.0				
06:00	85.4	.2	154.9	.2	194.8				
06:15	82.1	.4	140.0	.7	146.7				
06:30	86.1	.5	86.3	.8	40.0				
06:45	101.5	.2	101.4						
07:00	101.6	.6	168.0						
07:15	101.7	.6	145.8						
07:30	104.8	.4	137.9						
07:45	98.1	.2	175.1						
08:00	100.6	.2	225.3						
08:15	93.6	.4	201.4						
08:30	91.6	.6	167.5						
08:45	95.3	.8	162.0						
09:00	75.0	.8	158.0						
09:15	60.6	1.0	155.0						
09:30	82.9	1.3	152.0						
09:45	88.3	1.5	147.0						
10:00	101.3	1.7	140.1						
10:15	115.7	1.9	143.5	.6	184.4				
10:30	141.4	1.6	141.5	.6	120.0				
10:45	161.8	2.7	154.0	2.0	135.0				
11:00	167.5	2.7	159.0	3.4	152.0				
11:15	165.7	2.1	159.7	3.9	153.0				
11:30	167.1	2.9	164.7	4.5	161.3				
11:45	172.1	4.1	171.1	5.8	169.2	7.1	158.6		
12:00	174.7	4.5	175.2	6.4	178.0	6.7	179.9		
12:15	164.6	1.6	178.6	3.3	188.6				

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