

Daily Summary Report

Site: ORNL Sodar

9/20/2018

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	.3	15.8	.9	91.3	.8	72.2	.8	75.4	.4
00:15	.3	342.3	.8	81.2	.8	69.1	.9	74.3	.2
00:30	.2	359.8	.5	67.6	.6	59.1	1.0	73.7	.4
00:45	.2	339.6	.5	53.8	.7	61.6	1.3	71.2	.7
01:00	.2	333.9	.9	49.1	1.0	72.5	1.6	80.0	.9
01:15	.2	358.9	.8	57.9	.9	68.8	1.2	82.8	.7
01:30	.2	357.6	.5	56.5	.6	82.5	.9	109.2	.6
01:45	.3	350.6	.7	31.6	.5	79.7	.8	101.8	.6
02:00	.5	6.7	1.3	355.6	.6	16.3	.4	47.5	.5
02:15	.4	3.4	.9	337.7	.7	6.9	.4	14.0	.4
02:30	.2	306.3	.0	2.0	.5	37.8	.3	14.4	.2
02:45	.3	322.7	.6	56.7	.3	80.3	.1	311.2	.2
03:00	.3	351.6	.5	63.9	.1	114.4	.3	326.3	.2
03:15	.4	348.8	.4	50.0	.1	85.0	.3	348.8	.4
03:30	.6	349.4	.4	45.3	.2	54.3	.5	350.1	.1
03:45	1.2	63.5	.2	83.5	.1	70.1	.4	349.4	.5
04:00	1.7	84.1	.3	92.5	.2	76.1	.2	22.7	.3
04:15	1.0	33.0	.5	42.4	.4	52.5	.4	23.5	.3
04:30	1.0	11.9	.5	20.4	.4	39.4	.5	10.6	.4
04:45	.9	10.5	.1	39.9	.3	23.8	.6	341.7	.4
05:00	.9	17.0	.6	21.2	.3	35.5	.6	337.2	.4
05:15	.9	30.1	1.5	16.4	.7	30.8	.4	17.0	.9
05:30	.7	33.3	1.3	8.9	1.0	26.8	.5	56.0	1.1
05:45	.7	6.1	.7	1.5	.7	38.9	.6	49.4	1.1
06:00	.6	351.0	.2	66.7	.6	72.9	.8	53.3	.5
06:15	1.0	33.0	.6	60.2	.6	65.8	.5	49.0	.2
06:30	.7	349.9	1.1	57.7	.7	54.6	.4	27.1	.3
06:45	.7	358.0	1.2	71.5	1.1	61.1	1.0	50.2	.9
07:00	.5	27.4	1.6	61.0	1.7	55.9	1.6	55.8	.9
07:15	.5	23.3	1.5	54.8	2.0	72.6	1.6	75.9	.7
07:30	.6	355.6	.7	68.2	1.7	93.7	1.4	103.6	.6
07:45	.5	1.1	.5	47.7	1.0	93.2	1.0	107.7	.7
08:00	.4	348.8	.6	49.2	1.1	61.4	1.2	65.1	.4
08:15	.3	312.3	.8	42.1	1.3	67.8	1.5	67.0	.6
08:30	.2	343.7	1.1	38.7	1.7	79.3	1.4	83.7	.8
08:45	.5	353.3	.8	51.9	1.9	76.6	1.5	89.4	1.0
09:00	.4	333.1	.6	78.1	1.8	79.4	2.0	91.7	.8
09:15	.2	324.6	1.3	72.8	1.7	88.7	2.1	96.7	.8
09:30	.6	354.7	1.6	76.8	1.5	92.0	2.0	96.0	1.0
09:45	.6	10.8	.9	65.4	1.4	85.4	1.9	87.0	1.1
10:00	.6	19.6	.6	26.2	1.1	65.3	1.6	61.3	.8
10:15	.6	29.1	.6	56.9	.9	65.6	1.3	54.7	.8
10:30	.9	48.7	1.1	95.2	1.3	91.7	1.0	72.6	.8
10:45	.7	82.1	.9	128.7	1.2	104.2	1.0	88.4	.4
11:00	1.0	115.3	.8	124.0	.6	121.4	.8	103.9	.6
11:15	1.0	86.1	1.4	100.0	.9	118.9	.9	112.1	.9
11:30	.7	87.4	1.3	115.2	1.1	111.9	.9	108.9	.7
11:45	.8	75.3	.9	117.6	.6	113.8	.5	131.6	.5
12:00	.4	57.8	.3	150.9	.4	191.4	.6	158.8	.5
12:15	.1	138.1	.5	200.1	.7	207.3	.7	178.2	.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	83.5	.7	223.2	1.3	176.1				
00:15	50.0	.5	236.6						
00:30	29.5	.5	224.6						
00:45	62.6	.3	198.3						
01:00	105.5	.6	130.3						
01:15	102.6	.5	92.8						
01:30	114.9	.2	333.0						
01:45	132.4	.6	178.0						
02:00	74.9	.5	.2						
02:15	64.0	.6	26.7						
02:30	66.6	.5	146.4						
02:45	150.1	.5	151.2						
03:00	50.0	.5	75.0						
03:15	158.3	.5	329.4						
03:30	217.0	.8	344.6						
03:45	344.0	1.1	354.4						
04:00	332.5	1.1	346.1						
04:15	333.0	.8	355.0						
04:30	230.0	.5	217.8						
04:45	216.6	.4	250.0						
05:00	88.4	.7	77.2						
05:15	99.7	1.6	110.0						
05:30	113.7	2.0	120.0						
05:45	115.7	1.8	112.6						
06:00	94.2	.8	103.5						
06:15	174.5	.7	159.5						
06:30	111.4	1.0	100.0						
06:45	34.0	.9	120.0						
07:00	26.4	.8	140.0						
07:15	86.0	.7	155.0						
07:30	88.5	.6	171.7						
07:45	173.0	.8	190.0						
08:00	80.0	1.0	160.0						
08:15	62.0	1.3	105.0						
08:30	130.9	1.3	130.0						
08:45	131.7	1.3	165.8						
09:00	110.7	1.6	163.0						
09:15	123.7	2.0	171.8	1.4	143.9				
09:30	95.0	1.0	148.1	1.8	150.0				
09:45	72.4	.8	80.0	2.0	162.0				
10:00	104.3	.5	104.0	2.2	175.9				
10:15	96.0	.7	91.7	1.9	181.7				
10:30	57.4	.3	84.1	2.0	183.0				
10:45	70.1	.6	151.4	2.3	185.0				
11:00	129.8	1.3	147.9	2.3	187.0				
11:15	130.5	1.6	157.3	2.3	190.0				
11:30	128.2	1.5	171.9	2.5	192.2				
11:45	152.3	1.2	172.8	2.5	194.9	4.3	214.2		
12:00	160.8	.8	165.5	3.5	195.0	6.8	213.0		
12:15	178.1	.7	147.3	3.0	195.0				

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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						
01:15						
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01:45						
02:00						
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11:30						
11:45						
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						
13:00						
13:15						
13:30						
13:45						
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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						