

Daily Summary Report

Site: ORNL Sodar

11/7/2018

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	347.6	.3	157.8	1.9	329.3	2.9	326.5	.3
00:15	.3	346.1	.5	190.5	1.2	324.2	2.2	326.7	.3
00:30	.3	358.1	.7	229.0	1.2	318.8	2.3	327.2	.4
00:45	.4	355.3	.7	255.5	1.2	312.9	2.5	322.0	.9
01:00	.5	356.1	.2	272.2	.9	316.1	2.2	318.1	.8
01:15	.5	350.4	.2	356.1	1.0	330.7	2.1	321.8	.5
01:30	.3	2.0	.3	5.4	.6	352.7	1.7	334.8	.6
01:45	.3	17.8	.3	98.6	.6	73.5	1.2	7.6	1.4
02:00	.5	42.3	.7	91.9	1.2	84.1	1.3	48.5	1.6
02:15	.9	56.0	1.1	68.8	1.1	80.6	1.4	62.8	1.4
02:30	1.1	59.6	1.3	51.2	.7	74.8	1.2	70.9	1.7
02:45	1.0	62.2	1.2	49.8	.7	73.7	.8	72.7	1.5
03:00	.9	61.6	.9	52.7	.6	61.9	.4	82.9	1.3
03:15	.6	60.7	.9	46.1	.6	40.5	.3	80.7	1.0
03:30	.2	47.6	.9	20.1	.6	26.0	.3	53.8	.8
03:45	.2	67.5	.8	8.9	.7	30.2	.3	54.5	.8
04:00	.1	140.1	.8	13.6	.5	35.1	.2	71.1	.5
04:15	.1	153.9	1.0	8.0	.5	29.4	.2	49.5	.5
04:30	.2	100.6	1.5	14.1	.7	23.0	.5	20.7	.6
04:45	.3	85.7	1.7	19.1	1.4	24.2	.9	24.5	.8
05:00	.2	49.0	1.3	23.1	2.3	25.0	1.4	26.5	.7
05:15	.2	352.1	1.1	25.4	2.6	31.0	1.5	32.6	.7
05:30	.3	60.1	1.1	29.9	2.6	32.2	2.1	46.1	.6
05:45	.3	62.6	1.1	40.3	2.6	41.6	3.0	53.2	.4
06:00	.9	82.4	1.1	71.5	2.7	57.3	3.9	61.5	.8
06:15	1.2	84.0	1.5	81.2	3.1	59.4	5.1	61.2	3.9
06:30	.7	68.4	1.7	74.4	3.6	60.2	5.7	57.0	5.2
06:45	1.2	74.4	2.0	74.4	4.2	64.0	5.9	57.9	5.2
07:00	2.5	84.1	2.4	78.3	4.6	70.3	5.9	63.0	6.0
07:15	3.2	85.9	2.5	79.5	4.6	76.4	6.1	67.2	8.7
07:30	2.9	86.4	2.6	80.7	4.9	81.3	6.7	67.7	9.3
07:45	2.9	81.7	2.8	75.0	5.4	77.5	7.0	62.6	8.2
08:00	2.6	68.6	2.9	63.9	5.3	69.2	6.7	57.3	8.4
08:15	1.7	55.1	2.6	53.8	4.4	60.6	6.0	54.7	7.4
08:30	2.7	63.7	2.7	50.7	4.3	50.5	6.1	52.0	7.5
08:45	1.8	60.0	3.1	51.9	5.2	46.9	7.1	48.5	8.6
09:00	1.9	60.5	2.9	45.4	5.1	47.2	6.9	46.0	7.3
09:15	1.7	31.5	2.6	41.5	4.1	44.7	5.8	43.5	6.8
09:30	.9	71.1	2.2	48.4	3.5	41.0	4.8	43.3	5.9
09:45	1.1	114.8	2.1	65.5	3.2	44.2	3.9	46.4	5.1
10:00	1.1	103.4	2.0	72.1	2.9	44.4	3.5	43.9	4.9
10:15	1.3	70.9	2.1	56.5	3.0	39.8	3.8	35.0	5.0
10:30	1.5	72.3	2.7	68.2	2.9	46.4	3.6	36.4	5.0
10:45	1.2	74.2	2.5	73.2	2.4	55.8	3.0	48.4	4.3
11:00	1.6	60.9	2.2	55.6	2.8	50.1	3.0	42.0	3.8
11:15	1.5	50.6	1.7	56.2	2.1	50.7	2.8	35.0	3.2
11:30	.9	55.8	1.1	58.6	1.5	48.4	2.6	29.8	2.8
11:45	1.5	79.4	1.8	71.4	1.9	74.5	2.3	70.5	2.4
12:00	.7	56.2	1.1	73.5	1.4	69.5	2.4	45.1	2.2
12:15	.8	57.5	1.1	69.9	1.5	58.0	2.5	39.8	2.8
12:30	2.0	83.6	3.1	76.3	3.3	77.7	3.5	65.1	3.4

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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	300.3	.1	2.1	.2	13.5	1.0	259.6		
00:15	5.4	.1	19.9	.2	11.4	.5	91.2		
00:30	359.4	.2	332.1	.3	19.7	.4	242.8		
00:45	340.0	.3	335.6	.0	2.3	.3	255.9		
01:00	344.2	.3	12.6	.2	343.3	.7	62.0		
01:15	350.4	.2	339.3	.1	110.7	.6	326.4		
01:30	351.4	.3	324.2	.5	230.4	.6	305.0		
01:45	347.1	.5	348.8	.3	228.4	.2	306.9		
02:00	357.9	.4	348.0	.3	308.8	.4	117.1		
02:15	27.0	.8	353.6	.5	358.2				
02:30	33.4	1.2	1.4	1.0	1.0				
02:45	52.6	1.2	28.7	1.1	1.5				
03:00	80.6	1.3	54.7	1.9	7.4				
03:15	87.0	1.0	62.6	2.0	10.3	2.7	298.0		
03:30	95.2	.6	58.2	1.8	14.1	2.0	283.4		
03:45	97.3	.4	57.8	2.1	17.0	.7	93.1		
04:00	88.3	.6	53.6	1.7	15.3	.6	103.7		
04:15	81.3	.4	45.0	1.2	18.0	1.1	72.6		
04:30	68.7	.3	39.4	1.4	22.5	.7	50.5		
04:45	50.8	.4	40.5	1.6	18.2	1.3	17.1		
05:00	36.4	.6	29.3	1.7	19.8	1.8	46.6		
05:15	35.9	.5	31.1	2.2	27.2	1.3	49.7		
05:30	43.6	.7	17.7	2.9	16.7	2.0	27.2		
05:45	49.0	.9	.8	2.2	357.5				
06:00	65.3	.7	359.7	1.0	278.0				
06:15	57.1	3.3	26.4						
06:30	51.2	5.0	37.9						
06:45	56.5	5.0	67.3						
07:00	56.6	6.4	83.5						
07:15	51.3	7.0	80.0						
07:30	57.1	8.0	76.0						
07:45	61.6	8.5	72.5						
08:00	43.6	8.5	55.0						
08:15	40.2	8.5	34.3						
08:30	46.2	9.3	45.3						
08:45	43.9	8.0	55.0						
09:00	52.6	6.9	65.2						
09:15	54.8	6.6	56.8						
09:30	51.9	6.9	58.9						
09:45	46.7	6.8	54.0						
10:00	40.1	7.0	43.7						
10:15	38.3	7.5	40.0						
10:30	37.0	7.7	39.1						
10:45	39.2	7.0	40.0						
11:00	41.0	6.0	41.0						
11:15	44.0	5.0	42.0						
11:30	47.0	5.0	43.0						
11:45	50.0	4.0	44.0						
12:00	53.1	3.0	45.0						
12:15	41.6	2.5	47.9						
12:30	66.1	3.6	59.0	4.0	59.0				

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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						
01:30						
01:45						
02:00						
02:15						
02:30						
02:45						
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10:00						
10:15						
10:30						
10:45						
11:00						
11:15						
11:30						
11:45						
12:00						
12:15						
12:30						

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45						
13:00						
13:15						
13:30						
13:45						
14:00						
14:15						
14:30						
14:45						
15:00						
15:15						
15:30						
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21:30						
21:45						
22:00						
22:15						
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						