

Daily Summary Report

Site: ORNL Sodar

6/9/2017

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	.2	198.7	.7	54.3	1.8	32.3	2.6	24.1	3.1
00:15	.5	237.7	.4	68.5	1.5	40.7	2.7	28.2	2.5
00:30	.5	270.9	.8	43.1	2.0	33.0	3.5	25.6	3.6
00:45	.2	298.3	.9	38.6	2.2	31.7	3.5	26.4	3.1
01:00	.2	228.9	1.0	60.5	1.7	38.4	2.8	30.1	2.3
01:15	.6	251.5	1.0	81.0	1.5	40.5	2.8	26.5	2.2
01:30	.4	269.0	.5	75.9	1.7	29.8	2.8	21.2	1.4
01:45	.3	298.4	.3	44.0	1.8	21.7	2.6	17.7	.8
02:00	.3	268.1	.5	38.8	1.8	14.9	2.3	15.4	.6
02:15	.2	298.6	.5	23.6	1.9	8.2	2.7	12.8	1.1
02:30	.3	338.8	.4	6.0	1.5	9.2	2.4	14.2	1.3
02:45	.5	307.4	.4	13.5	1.0	19.0	1.4	23.0	.8
03:00	.4	280.3	.7	28.1	1.0	24.3	1.7	23.5	1.4
03:15	.3	280.9	.8	24.4	1.0	16.8	1.8	14.1	1.6
03:30	.4	317.9	.8	26.8	.8	5.2	1.3	8.2	1.1
03:45	.3	322.3	.8	23.3	.9	4.8	1.1	10.4	1.1
04:00	.1	299.4	.9	15.0	1.3	358.5	1.5	359.0	2.1
04:15	.1	230.2	.9	8.0	1.7	356.8	2.1	2.5	3.1
04:30	.0	186.0	.9	351.1	1.9	354.4	2.3	5.7	3.1
04:45	.1	211.4	.7	344.2	1.7	350.8	1.8	2.5	2.6
05:00	.3	225.4	.4	340.7	1.2	351.6	1.2	8.1	2.4
05:15	.4	220.9	.4	327.4	.9	1.9	1.1	18.3	2.9
05:30	.3	219.4	.2	329.7	.8	17.4	1.3	30.9	3.2
05:45	.3	253.3	.1	209.3	.9	19.0	1.5	33.8	3.3
06:00	.4	271.8	.1	224.2	1.1	7.3	1.5	21.0	3.3
06:15	.4	290.5	.1	260.1	1.0	4.4	1.5	15.3	3.4
06:30	.4	294.8	.2	261.9	.8	357.6	1.5	9.7	3.0
06:45	.3	270.1	.1	291.5	.6	356.2	1.4	358.6	2.7
07:00	.4	224.3	.1	215.6	.7	.9	1.1	356.2	2.3
07:15	.3	244.4	.2	145.2	.5	342.4	.7	.5	1.9
07:30	.2	278.3	.5	123.1	.4	354.4	.5	358.3	1.8
07:45	.2	276.1	.4	93.8	.6	14.7	.6	12.7	1.8
08:00	.2	301.6	.2	52.1	.7	25.1	.6	33.1	1.5
08:15	.1	328.5	.1	94.6	.7	35.2	.6	38.1	1.1
08:30	.1	355.4	.1	97.7	.6	62.8	.5	68.2	1.2
08:45	.2	29.5	.3	88.1	.7	80.6	.8	77.4	1.9
09:00	.2	359.7	.2	112.7	.5	106.1	.8	83.7	2.3
09:15	.1	11.3	.2	45.3	.1	80.2	.5	64.0	2.4
09:30	.1	38.1	.5	18.7	.4	351.8	.7	359.3	2.0
09:45	.1	98.9	.4	11.5	.5	8.6	.9	8.1	1.6
10:00	.4	80.3	.2	60.2	.8	50.7	1.0	57.9	1.4
10:15	.7	70.2	.7	82.9	1.1	71.7	1.1	77.2	1.3
10:30	.7	67.3	1.2	91.2	1.1	83.7	1.1	77.6	1.3
10:45	.4	93.9	1.1	111.9	.8	111.4	.8	111.5	.4
11:00	.3	147.7	.9	152.6	1.0	169.2	1.4	169.9	1.3
11:15	.3	116.7	.4	156.8	.8	165.7	1.1	161.5	1.0
11:30	.6	98.8	.2	81.9	.3	143.3	.8	141.8	1.1
11:45	.6	147.3	.9	178.0	1.0	162.7	1.4	155.0	1.3
12:00	.5	151.9	1.4	202.2	1.5	198.1	1.6	204.7	1.9
12:15	.3	198.9	1.1	222.1	1.8	223.4	2.2	226.6	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	17.7	2.0	4.2	6.0	345.0				
00:15	19.4	.9	10.9	3.0	332.0				
00:30	10.6	1.9	8.0	.9	322.5				
00:45	11.7	1.1	13.0	.6	324.6				
01:00	19.8	.8	3.7	.6	70.0				
01:15	18.7	1.1	356.7	.4	110.0				
01:30	13.8	.7	5.0	.2	154.8				
01:45	357.7	.6	17.0	.1	86.6			1.5	267.0
02:00	346.5	.7	21.3	.2	4.2	.6	262.4		
02:15	4.6	.8	18.3	.4	8.1	.3	268.3		
02:30	1.3	.7	18.3	.6	5.1	1.1	347.3		
02:45	12.4	.8	19.2	1.0	358.0	.7	358.0		
03:00	24.7	1.5	26.8	2.2	4.0	.4	8.1		
03:15	20.4	1.5	29.7	1.7	4.7	.6	306.7		
03:30	9.3	.5	28.9	.5	4.0	1.5	278.8		
03:45	5.0	.4	21.2	.1	355.5	1.5	298.3		
04:00	15.0	2.3	20.6	.8	10.0	.5	5.7	1.7	183.9
04:15	17.1	3.9	20.2	3.4	3.7	.2	206.2		
04:30	18.3	4.3	19.5	5.0	.8				
04:45	22.4	4.2	20.1	3.0	357.0				
05:00	25.0	4.0	15.0	1.0	354.2	.8	26.7		
05:15	26.8	4.0	11.4	.7	320.0	.6	323.0		
05:30	30.3	4.1	19.4	1.2	215.2	1.8	243.7		
05:45	30.3	4.1	19.7	1.1	341.3				
06:00	28.9	3.5	10.2	1.1	342.0				
06:15	26.8	3.0	6.1	1.2	344.0				
06:30	25.5	2.4	3.9	1.2	346.0				
06:45	28.4	1.1	4.6	1.3	347.5				
07:00	28.3	.8	10.8						
07:15	29.0	.8	5.2						
07:30	28.4	.5	25.1						
07:45	27.1	.6	28.1						
08:00	40.5	1.1	5.3						
08:15	59.7	1.0	34.5						
08:30	61.3	2.5	76.1						
08:45	67.4	2.4	72.8						
09:00	60.0	2.5	60.8						
09:15	53.1	3.5	57.3						
09:30	45.9	3.7	54.9						
09:45	42.6	3.4	57.7						
10:00	60.0	2.5	64.5						
10:15	74.1	1.4	65.3	2.0	95.9				
10:30	69.2	1.1	67.8	2.0	76.8	4.5	98.3		
10:45	100.4	.6	152.2	1.2	100.3	3.0	111.2		
11:00	189.2	1.4	177.8	2.0	157.0	1.8	138.5		
11:15	167.9	.7	133.0	2.2	127.4	1.6	119.3		
11:30	140.9	.9	114.7	.9	120.3				
11:45	153.9	1.4	148.3	2.8	146.3				
12:00	219.1	1.4	215.7	3.3	180.0				
12:15	231.7	2.6	243.5	3.9	216.6	7.4	218.1		

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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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12:15						

	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						
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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						