

Daily Summary Report

Site: ORNL Sodar

11/9/2017

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	.3	89.4	.1	235.5	.5	63.2	1.2	50.8	2.7
00:15	.2	88.9	.1	123.9	.6	64.9	1.2	53.1	2.1
00:30	.2	91.0	.2	305.8	.5	39.6	1.1	40.0	2.8
00:45	.3	92.7	.3	288.8	.4	3.0	1.0	21.5	4.1
01:00	.3	84.6	.4	308.5	.5	13.3	1.6	10.7	3.4
01:15	.2	74.5	.3	283.8	.7	14.3	2.0	10.5	3.3
01:30	.2	95.9	.3	265.0	.7	5.3	1.4	19.7	2.7
01:45	.2	107.7	.3	302.9	.4	345.3	.7	24.5	1.5
02:00	.1	94.3	.3	290.2	.1	11.9	.6	40.4	1.3
02:15	.0	94.6	.3	284.5	.2	14.2	1.0	32.5	1.6
02:30	.1	98.6	.3	257.2	.3	355.7	1.0	24.0	1.6
02:45	.1	74.0	.3	248.5	.2	8.2	.9	30.5	2.0
03:00	.1	63.4	.2	271.9	.2	354.1	.8	31.1	1.3
03:15	.2	70.4	.3	252.3	.2	342.9	.4	36.8	.2
03:30	.3	78.0	.4	246.1	.1	351.5	.3	29.8	.2
03:45	.2	71.5	.4	251.5	.1	167.0	.2	63.0	.2
04:00	.1	68.5	.3	239.1	.1	81.5	.4	71.5	.2
04:15	.1	79.6	.4	241.7	.1	35.2	.3	50.1	.1
04:30	.0	40.8	.4	271.4	.0	283.6	.4	37.2	.2
04:45	.1	266.5	.1	318.7	.2	50.2	.8	55.7	.6
05:00	.1	237.8	.2	92.7	.5	54.1	.9	57.4	.9
05:15	.1	253.7	.3	108.2	.4	63.3	.6	50.9	.7
05:30	.2	276.7	.3	118.3	.7	79.6	1.0	69.6	1.1
05:45	.1	91.3	.1	110.5	.7	83.0	1.2	71.5	1.5
06:00	.2	108.8	.2	355.5	.5	56.7	1.0	46.3	1.2
06:15	.1	88.2	.3	7.2	.9	26.8	1.7	29.3	2.4
06:30	.2	77.8	.3	7.5	1.2	21.0	1.6	26.7	2.2
06:45	.2	84.7	.0	70.6	.9	30.9	1.2	32.2	1.6
07:00	.1	73.7	.1	186.1	.7	50.8	1.2	37.1	1.5
07:15	.2	73.0	.2	295.5	.6	29.1	1.0	26.1	1.6
07:30	.2	53.4	.5	309.8	.5	359.4	.9	22.1	.7
07:45	.1	47.1	.4	330.6	.3	14.2	.6	25.3	1.0
08:00	.1	78.1	.2	14.3	.4	4.6	.4	32.1	1.2
08:15	.1	103.9	.2	279.0	.3	332.2	.3	39.7	.5
08:30	.3	118.4	.4	276.3	.1	99.8	.1	2.1	1.0
08:45	.3	122.3	.4	277.6	.2	168.6	.1	82.8	.6
09:00	.2	63.6	.4	288.3	.2	336.5	.4	43.2	.8
09:15	.4	31.8	.5	291.4	.6	348.7	.7	10.0	.7
09:30	.2	27.8	.6	306.6	.8	339.5	.9	358.8	1.0
09:45	.3	16.8	.7	316.1	.8	337.1	.9	352.4	1.3
10:00	.4	349.8	.4	287.9	.6	341.7	.7	349.8	.8
10:15	.2	328.5	.3	280.2	.4	338.6	.6	348.5	.3
10:30	.4	337.2	.2	265.1	.3	308.4	.5	322.5	.3
10:45	.3	329.8	.3	268.3	.3	307.9	.4	294.5	.6
11:00	.3	270.1	.4	316.2	.5	341.2	.5	338.6	.9
11:15	.3	287.2	.8	347.9	1.0	355.8	1.4	.5	1.7
11:30	.2	264.0	1.0	5.1	1.5	352.9	2.0	355.1	1.6
11:45	.3	193.1	.6	42.2	.8	347.4	1.2	347.8	1.0
12:00	.2	159.8	.5	77.4	.3	329.2	.8	339.0	.8
12:15	.4	248.6	.5	107.6	.4	228.5	.4	280.2	.7

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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	52.1	4.4	60.6	6.0	75.0	13.0	28.0		
00:15	48.6	3.8	66.8	5.0	95.4	12.5	27.0		
00:30	14.1	3.0	45.8	4.4	78.1	12.0	25.0		
00:45	6.7	4.3	18.8	4.2	55.2	11.5	23.0		
01:00	10.6	4.6	19.3	4.1	43.6	11.0	21.0		
01:15	13.1	4.7	21.7	4.3	38.1	10.5	19.0		
01:30	16.2	4.6	21.9	6.6	25.1	10.0	17.0		
01:45	21.9	3.6	26.7	8.1	20.5	9.7	15.4		
02:00	35.1	3.7	31.5	7.5	24.0	10.8	13.5		
02:15	33.7	3.9	32.5	7.4	25.7	13.0	15.0		
02:30	29.9	3.5	30.1	6.6	25.4	12.5	14.0		
02:45	20.9	3.5	26.8	7.5	17.7	11.9	12.3		
03:00	20.0	3.3	21.3	9.5	9.7	12.2	13.0	12.4	2.5
03:15	75.6	1.1	34.6	8.0	8.9	12.0	12.0		
03:30	122.0	.7	50.0	4.4	23.5	12.0	11.0		
03:45	102.8	1.0	47.4	4.4	29.5	11.8	10.0		
04:00	84.4	1.1	50.5	4.2	32.9	11.5	9.0		
04:15	137.8	.7	50.2	5.3	21.2	11.3	8.0		
04:30	36.7	.6	51.6	6.2	11.5	11.1	7.5		
04:45	52.5	.7	71.2	5.3	7.3	12.8	4.1		
05:00	59.9	1.2	59.9	6.0	5.0				
05:15	63.1	1.3	53.2	7.0	3.0				
05:30	69.6	1.9	49.4	8.0	1.0				
05:45	59.9	2.6	43.1	9.0	359.0				
06:00	33.3	2.3	22.1	10.0	357.0				
06:15	11.6	4.7	15.3	11.0	355.0				
06:30	25.8	5.0	21.5	11.6	353.2				
06:45	50.8	3.3	24.8	10.6	352.6				
07:00	29.7	1.6	20.1	10.4	353.0				
07:15	2.7	2.1	4.4	10.2	354.0				
07:30	18.8	2.9	1.3	10.0	355.0				
07:45	18.1	5.0	360.0	9.5	356.0				
08:00	.9	8.4	359.5	9.0	357.0				
08:15	195.1	9.8	359.2	8.5	358.0				
08:30	166.1	7.0	7.0	8.3	359.0				
08:45	66.8	4.0	15.0	8.0	360.0				
09:00	27.2	.9	27.5	7.5	360.0				
09:15	2.4	1.1	13.5	7.0	360.0				
09:30	5.9	1.5	8.9	6.8	360.0				
09:45	16.8	1.6	19.4	6.5	1.0				
10:00	27.0	1.2	33.4	6.3	1.0				
10:15	53.2	.4	65.0	6.0	2.0				
10:30	9.0	.4	62.2	5.8	2.0				
10:45	351.7	.5	21.9	5.6	3.0				
11:00	5.1	1.4	4.4	5.4	3.0				
11:15	8.6	2.2	5.1	5.2	3.9				
11:30	4.3	2.2	6.5	4.9	6.8				
11:45	357.0	1.7	3.9	5.3	5.1				
12:00	348.4	1.0	5.3	3.4	10.9				
12:15	342.2	.7	347.5	1.1	13.6				

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11/9/2017

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