

Daily Summary Report

Site: ORNL Sodar

8/6/2018

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	.2	70.4	.8	49.5	.8	93.7	1.2	130.2	.7
00:15	.1	357.7	.5	31.1	.6	94.6	.9	132.7	.7
00:30	.3	332.2	.4	7.7	.5	104.8	1.1	140.4	.7
00:45	.4	328.0	.5	5.1	.3	89.6	.9	143.5	.5
01:00	.4	320.0	.8	355.8	.2	7.8	.4	151.0	.4
01:15	.2	26.1	1.5	9.1	.6	5.4	.2	66.0	.3
01:30	.2	69.5	1.3	16.9	.6	23.5	.5	41.8	.5
01:45	.1	224.0	.8	23.0	.3	33.1	.4	53.4	.6
02:00	.3	260.4	1.2	12.1	.2	25.1	.2	76.2	.3
02:15	.2	266.7	1.5	7.7	.6	9.8	.1	56.5	.3
02:30	.1	116.6	1.1	16.2	.8	10.5	.1	142.6	.4
02:45	.2	63.5	.6	41.7	.5	25.4	.3	147.8	.6
03:00	.2	80.8	.8	51.8	.5	17.1	.1	148.0	.7
03:15	.2	82.2	1.1	63.4	.5	27.5	.2	27.6	.4
03:30	.2	82.1	1.4	66.5	.7	57.4	.3	53.9	.3
03:45	.2	80.7	1.4	64.2	.7	72.4	.3	98.6	.4
04:00	.2	39.9	1.1	65.7	.6	85.1	.4	143.9	.6
04:15	.1	34.9	1.2	74.4	.5	101.2	.6	144.2	.5
04:30	.2	28.3	1.4	82.0	.8	89.0	.6	117.1	.4
04:45	.3	62.1	1.4	83.8	1.2	88.2	.8	106.8	.6
05:00	.3	86.0	1.8	93.9	1.3	105.6	1.0	122.4	.8
05:15	.2	46.4	2.1	95.8	1.3	119.1	1.1	144.1	1.1
05:30	.1	301.2	1.5	93.6	1.1	120.6	1.1	152.5	1.2
05:45	.1	217.6	.9	106.4	1.2	149.5	1.5	161.5	1.0
06:00	.1	200.2	.6	114.9	1.3	161.2	1.8	172.2	1.2
06:15	.2	274.5	.2	106.4	1.1	168.6	1.4	175.4	1.5
06:30	.3	319.7	.1	353.9	.8	185.4	1.0	176.4	.7
06:45	.5	341.6	.4	333.5	.3	208.2	.8	183.6	.7
07:00	.5	333.9	.9	306.0	.3	228.1	.9	191.8	.9
07:15	.3	323.0	.5	268.7	.4	203.8	.8	196.9	.6
07:30	.2	304.8	.6	191.5	.2	245.9	.7	209.7	.9
07:45	.3	294.4	.3	194.4	.4	283.7	.6	238.9	1.8
08:00	.1	189.3	.4	314.2	.3	313.3	.4	249.9	2.2
08:15	.1	193.7	.5	323.6	.3	287.1	.7	205.2	2.6
08:30	.3	301.6	.2	288.1	.5	234.6	1.4	195.5	3.0
08:45	.4	318.1	.1	286.6	.3	216.1	1.1	196.5	1.9
09:00	.7	343.7	.3	71.6	.2	181.8	.8	205.7	.7
09:15	.4	334.2	.2	272.8	.6	243.8	1.1	233.2	1.1
09:30	.3	241.0	.9	263.1	1.1	247.3	1.5	241.1	1.9
09:45	.4	225.8	1.0	237.7	1.1	233.8	1.6	241.2	2.4
10:00	.6	201.5	1.5	208.1	1.4	241.7	1.9	258.1	2.5
10:15	.6	194.8	1.0	222.3	1.1	264.6	1.6	275.7	2.0
10:30	.5	175.6	.3	193.9	.4	215.3	.4	256.1	.8
10:45	.8	184.5	1.1	189.8	1.2	197.9	.8	194.1	.8
11:00	.8	196.2	1.2	191.7	1.3	198.7	.9	215.7	1.0
11:15	.5	198.4	1.1	193.9	1.3	198.0	1.5	212.6	1.3
11:30	.8	247.4	1.8	229.2	1.9	219.9	2.3	216.3	1.6
11:45	1.1	262.8	1.9	236.6	1.9	228.2	1.9	224.6	1.3
12:00	1.0	271.7	1.3	249.2	1.4	241.1	1.4	231.6	.8
12:15	.7	261.5	1.1	245.8	1.1	233.1	1.2	220.3	.8

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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	155.3	.7	179.8						
00:15	157.2	.6	181.9						
00:30	152.7	.5	181.6	.7	189.7				
00:45	142.5	.5	182.9	1.1	189.5	.8	199.0		
01:00	171.2	.5	156.1	1.2	205.0	1.6	248.9		
01:15	195.6	.7	150.5	1.1	171.3				
01:30	156.8	.7	145.6	.3	137.5				
01:45	160.7	.5	133.5	.3	153.9				
02:00	178.2	.3	150.1	1.5	174.1				
02:15	206.3	.4	181.7	1.5	181.3				
02:30	183.0	.3	213.1	.1	301.5				
02:45	176.2	.2	198.6	.7	247.0				
03:00	186.2	.8	183.9	1.4	230.0				
03:15	182.4	.6	199.8	.3	337.0				
03:30	169.7	.6	181.7						
03:45	156.3	.8	176.3						
04:00	159.5	.5	143.1						
04:15	153.1	.5	156.1						
04:30	164.2	.5	191.1						
04:45	164.3	.7	195.0						
05:00	139.5	1.0	147.4						
05:15	143.8	1.5	159.9						
05:30	151.1	2.1	175.1						
05:45	166.1	1.8	158.2						
06:00	216.4	1.2	145.9						
06:15	231.6	1.1	160.0						
06:30	185.3	1.1	175.0						
06:45	170.8	1.0	190.0						
07:00	180.6	.9	200.0						
07:15	194.9	.8	210.0						
07:30	233.4	.8	218.9						
07:45	217.7	1.1	203.6						
08:00	211.9	1.4	212.1						
08:15	203.2	1.1	245.7						
08:30	198.9	1.0	185.0						
08:45	201.6	.8	130.0						
09:00	209.1	.6	78.6						
09:15	232.5	1.0	150.0						
09:30	241.9	1.2	270.4						
09:45	245.5	3.0	255.1						
10:00	253.0	3.3	250.7						
10:15	269.3	2.6	261.1	3.8	258.7				
10:30	266.4	1.2	263.0	2.6	255.5	5.6	266.1		
10:45	215.9	1.0	226.9	2.2	251.2	4.5	264.1		
11:00	226.5	1.3	227.6	2.0	265.9	3.4	272.7		
11:15	222.8	1.0	213.7	2.3	269.3	3.2	273.8		
11:30	216.6	1.1	246.7	2.6	263.4	2.8	262.0		
11:45	219.4	.8	251.8	1.8	265.3	2.4	274.4	4.7	283.9
12:00	225.4	.5	241.1	1.1	289.7	3.0	282.7	7.0	285.0
12:15	224.3	.7	271.0	1.5	286.6				

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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						
00:45						
01:00						
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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						
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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						