

Daily Summary Report

Site: ORNL Sodar

6/10/2018

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	251.3	1.1	211.4	1.9	181.1	1.9	178.0	.2
00:15	.2	245.0	1.0	206.4	2.2	183.6	2.0	184.4	.5
00:30	.2	179.3	1.0	194.2	2.2	181.6	2.9	185.2	2.2
00:45	.3	159.7	1.0	192.5	2.0	183.3	3.4	185.9	4.5
01:00	.4	134.2	1.0	195.0	1.8	185.4	3.2	188.6	4.9
01:15	.4	98.9	.8	187.0	1.0	184.4	2.2	190.4	3.6
01:30	.5	77.0	.5	198.4	.7	192.4	1.3	193.6	2.0
01:45	.4	72.8	.6	229.8	.6	208.9	.9	210.1	1.3
02:00	.1	49.7	.6	212.2	.6	235.1	1.0	234.7	1.8
02:15	.1	298.5	.6	215.3	.7	247.6	1.3	243.7	2.4
02:30	.1	297.3	.6	250.2	.7	257.2	1.4	253.7	2.4
02:45	.2	285.1	.3	246.1	.3	266.8	1.1	256.1	2.5
03:00	.0	309.7	.4	118.3	.4	134.9	.5	237.1	2.0
03:15	.1	9.6	1.0	121.7	.7	143.6	.8	209.8	1.5
03:30	.3	313.6	1.3	149.8	.9	167.7	1.3	208.0	2.1
03:45	.3	319.5	1.4	169.9	1.3	179.8	1.5	203.3	2.6
04:00	.4	176.1	1.7	182.2	1.6	192.0	2.0	210.7	3.3
04:15	.3	177.4	1.8	182.5	1.8	205.6	2.7	226.5	4.1
04:30	.1	8.5	1.9	183.4	2.3	205.5	3.1	225.6	4.2
04:45	.6	183.3	2.1	183.4	2.9	204.2	3.6	221.3	4.2
05:00	.2	226.6	1.7	178.4	2.8	205.5	3.6	221.8	4.0
05:15	.3	315.8	1.4	185.1	2.4	208.4	3.0	223.2	3.2
05:30	.4	307.7	1.2	194.3	2.0	214.9	2.7	225.2	2.2
05:45	.4	353.4	.8	174.6	1.5	210.3	2.2	220.6	1.8
06:00	.2	296.4	.7	154.7	1.7	188.6	2.1	204.9	2.3
06:15	1.7	202.6	.8	163.7	2.0	181.7	2.5	195.6	2.8
06:30	1.4	211.2	1.2	179.1	2.0	187.5	2.6	201.3	3.2
06:45	.4	203.5	1.6	192.5	2.0	197.9	2.2	204.2	2.7
07:00	.4	201.8	1.6	197.2	1.9	201.6	1.9	201.0	1.2
07:15	.9	213.0	2.2	196.9	2.2	200.4	2.6	207.1	1.3
07:30	1.3	202.8	2.8	204.1	3.1	202.9	3.3	209.3	2.8
07:45	1.6	198.5	2.4	208.4	3.0	208.0	3.4	210.5	3.8
08:00	1.0	196.0	1.4	206.6	2.0	215.1	3.1	207.0	2.4
08:15	.6	206.6	1.4	231.0	2.0	217.7	2.8	209.2	1.7
08:30	.7	246.7	2.4	237.1	2.8	226.3	3.3	226.5	3.3
08:45	1.1	258.2	2.4	237.7	3.1	241.3	4.0	244.9	4.5
09:00	1.7	255.7	1.9	243.5	2.8	243.6	4.0	249.0	4.6
09:15	1.2	250.9	1.7	232.5	2.5	232.5	3.2	235.8	4.2
09:30	1.0	237.7	1.5	234.4	2.1	228.3	2.8	222.5	3.8
09:45	1.3	246.5	1.5	234.8	1.6	218.9	2.5	210.6	3.4
10:00	1.8	259.3	2.0	228.3	1.8	221.6	2.1	219.7	2.2
10:15	1.5	238.3	2.5	226.8	2.4	221.9	2.4	227.2	1.9
10:30	1.2	205.4	1.9	212.7	2.0	214.0	2.0	228.2	1.1
10:45	.9	198.8	1.7	196.5	1.7	216.0	1.5	241.8	.9
11:00	.7	207.0	1.8	196.3	1.5	209.5	1.0	231.6	.9
11:15	.7	212.4	1.8	189.3	1.1	197.9	1.0	214.1	.9
11:30	.5	174.9	1.5	195.8	.8	188.6	.9	207.8	.7
11:45	.4	221.7	1.4	226.2	.9	215.6	.9	230.7	.9
12:00	1.1	224.5	1.4	231.1	1.6	239.1	1.8	243.3	1.1
12:15	1.5	207.8	1.5	212.8	1.5	227.4	1.5	233.7	.9

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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	257.9	.2	332.8	.3	316.9				
00:15	237.8	.1	358.7	.1	306.6				
00:30	199.5	.7	188.5	.1	268.0				
00:45	197.9	5.3	189.8	.3	302.3				
01:00	197.9	7.7	188.8	1.7	193.0				
01:15	196.1	5.3	188.1	5.0	191.0				
01:30	199.0	4.8	192.3	9.6	189.4				
01:45	229.6	3.0	204.5	7.3	190.2				
02:00	243.4	2.4	224.6	7.3	210.0				
02:15	244.4	3.0	242.1	7.3	230.0				
02:30	251.5	3.2	253.6	7.4	250.7				
02:45	255.8	3.2	258.7	6.7	248.4				
03:00	254.6	2.2	248.5	5.8	245.1	8.8	244.5		
03:15	241.6	2.2	231.5	6.0	241.8	9.0	244.0		
03:30	234.2	3.2	232.5	7.5	238.7	9.0	243.0		
03:45	230.7	3.9	237.5	8.1	238.0	9.5	243.0		
04:00	233.3	4.8	241.0	8.9	238.6	9.5	242.0		
04:15	239.0	5.7	242.5	10.0	232.5	10.0	242.0		
04:30	237.3	4.9	233.5	9.4	230.0	10.2	241.7		
04:45	231.1	4.8	219.0	9.6	226.7	10.7	230.2		
05:00	225.4	5.0	213.5	10.1	226.2	13.0	217.0		
05:15	229.5	4.0	226.5	10.6	226.8				
05:30	224.0	2.4	222.4	8.8	239.0				
05:45	208.3	1.6	213.9	4.8	219.6				
06:00	217.7	1.2	230.6	5.5	224.0				
06:15	215.3	2.0	207.1	6.3	228.6				
06:30	208.8	4.2	201.8	7.7	242.3				
06:45	202.5	3.5	203.3	7.0	241.3				
07:00	203.1	2.0	209.8	2.6	201.1				
07:15	215.2	2.6	219.6	4.3	222.9				
07:30	211.5	3.2	221.5	5.5	234.6				
07:45	206.6	2.7	219.6	4.9	248.4				
08:00	207.8	1.4	208.1	3.6	245.0				
08:15	225.5	1.4	208.9	3.6	250.0				
08:30	231.1	4.2	230.1	3.6	253.0				
08:45	253.6	5.7	257.8	3.6	256.0				
09:00	255.1	4.3	257.5	3.6	259.0				
09:15	241.5	3.8	249.8	3.6	263.0				
09:30	225.4	3.6	240.3	3.6	266.5				
09:45	209.7	3.3	222.4	3.3	240.0				
10:00	220.6	2.7	225.6	3.3	254.9				
10:15	233.1	2.3	244.5	3.2	259.4				
10:30	242.8	1.5	238.2	2.2	258.5	4.0	282.9		
10:45	255.6	1.5	208.9	2.3	266.9	3.9	279.9		
11:00	235.1	1.3	205.6	2.4	275.9	3.8	281.8		
11:15	225.2	.8	212.6	1.8	280.6	3.2	286.8	6.1	284.7
11:30	230.0	.7	237.5	1.4	277.0	3.3	277.8	5.9	285.5
11:45	242.1	1.1	245.5	1.6	279.8	3.8	261.3	5.6	272.0
12:00	237.4	1.2	226.5	1.3	258.8	2.5	263.0	3.4	262.0
12:15	238.1	1.1	236.5	1.9	221.2	2.8	260.0	4.0	255.0

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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						
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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						
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23:00						
23:15						
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23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						