

Daily Summary Report

Site: ORNL Sodar

2/23/2018

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	.5	153.7	1.6	239.8	3.2	228.9	4.7	216.4	6.0
00:15	.7	161.3	2.0	231.0	3.3	221.7	4.7	209.6	6.5
00:30	.3	174.6	2.2	228.2	3.1	216.3	4.3	206.1	6.8
00:45	.2	192.7	1.9	224.5	2.8	210.5	3.9	203.6	6.6
01:00	.2	45.3	1.4	223.3	1.8	212.9	2.6	204.1	5.0
01:15	.2	36.7	.9	213.1	1.2	223.6	1.7	207.6	3.0
01:30	.2	319.8	.6	203.9	1.4	225.2	2.0	216.9	3.8
01:45	.4	292.6	1.0	219.3	2.1	216.6	3.0	210.5	4.3
02:00	.5	281.8	.9	217.3	2.2	215.2	2.8	209.0	2.1
02:15	.6	262.6	1.3	222.7	2.4	218.8	2.9	212.4	3.3
02:30	1.1	229.2	1.9	225.3	2.9	220.5	4.0	209.4	5.5
02:45	1.2	219.1	2.0	220.0	3.2	218.0	4.5	206.9	6.7
03:00	1.4	232.5	2.3	219.0	3.8	213.3	5.1	202.2	7.8
03:15	1.1	224.4	2.1	222.1	3.2	216.0	4.7	201.4	7.5
03:30	.7	243.3	1.5	225.6	2.3	218.0	3.9	206.1	6.2
03:45	.6	248.6	.9	232.5	1.5	220.0	2.7	211.1	4.4
04:00	.1	213.2	.7	271.1	.9	240.6	1.7	217.8	2.3
04:15	.0	288.1	.8	283.1	.6	263.3	1.0	224.6	1.6
04:30	.1	327.8	.7	277.8	.4	270.4	.6	231.9	1.9
04:45	.1	199.1	.6	280.0	.4	264.7	.8	232.8	1.8
05:00	.3	193.6	.3	288.9	.4	263.4	.8	234.6	1.2
05:15	.2	181.1	.4	277.1	.3	260.7	.7	235.9	1.4
05:30	.2	193.0	.9	274.2	.5	247.7	1.1	219.1	2.0
05:45	.2	208.4	1.2	271.7	.8	253.5	1.2	217.3	2.0
06:00	.5	227.9	1.2	262.7	1.2	246.0	2.3	222.9	2.6
06:15	.8	241.8	1.4	259.3	1.7	241.5	2.8	221.5	3.2
06:30	.6	275.0	1.3	249.6	1.7	229.2	2.6	221.5	3.5
06:45	.6	269.3	1.3	222.9	1.9	211.0	3.1	216.7	4.7
07:00	.5	195.0	1.6	199.4	2.3	207.8	3.1	205.2	5.2
07:15	.9	181.7	2.0	200.7	3.0	199.9	4.4	194.1	6.7
07:30	1.4	188.5	1.9	191.0	3.4	191.3	5.1	188.7	8.4
07:45	.8	155.7	1.6	171.6	3.0	188.2	4.9	188.0	7.9
08:00	.9	149.9	1.6	181.1	3.4	185.0	5.6	187.5	6.7
08:15	.9	168.9	2.5	180.1	4.9	184.2	7.1	186.0	7.7
08:30	.6	187.6	3.1	182.3	5.8	186.1	7.8	186.6	10.9
08:45	2.1	183.0	3.6	185.5	6.4	187.5	8.4	186.9	11.0
09:00	2.5	184.4	3.8	188.3	6.3	188.6	8.2	186.2	10.5
09:15	1.4	189.2	3.1	193.8	5.0	189.9	6.8	186.4	9.6
09:30	1.7	186.9	2.3	202.1	3.9	195.4	5.6	190.8	7.7
09:45	.2	195.2	1.4	210.7	2.9	208.7	4.2	202.9	5.4
10:00	.1	249.0	1.3	240.5	2.0	227.5	3.0	218.3	4.0
10:15	.3	244.4	2.0	262.6	1.9	243.3	2.8	231.8	4.0
10:30	1.0	257.8	2.7	258.1	2.8	244.4	3.8	237.0	4.9
10:45	1.1	257.3	2.4	253.9	3.1	236.5	4.0	230.0	5.2
11:00	1.3	263.1	2.3	262.6	3.1	246.0	3.8	233.1	4.8
11:15	1.8	267.0	2.8	262.2	3.5	258.2	4.2	244.9	4.3
11:30	1.5	260.2	2.9	258.7	3.3	253.6	4.2	251.7	3.5
11:45	1.1	257.0	2.1	260.7	2.6	259.9	3.2	261.5	1.9
12:00	.7	269.5	1.3	265.7	1.5	276.8	1.4	261.6	1.1
12:15	.9	284.8	1.6	277.9	2.1	274.2	2.1	261.1	1.6

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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	205.2	8.1	192.4	10.5	189.1				
00:15	197.5	8.5	190.6	10.0	189.3				
00:30	197.3	9.1	194.6	7.5	186.8				
00:45	198.2	9.0	195.6	8.0	189.0				
01:00	198.4	7.7	193.1	9.1	186.8				
01:15	204.2	5.0	192.0	6.0	200.0				
01:30	199.8	2.7	194.4	3.0	210.0				
01:45	193.1	2.3	191.9	1.2	223.1	.2	226.7		
02:00	195.8	1.0	225.4	1.1	272.6	.7	325.6	2.3	282.1
02:15	202.2	5.0	197.1	10.3	189.6	3.5	194.0	2.8	253.3
02:30	200.8	8.1	195.0	9.7	190.1	7.3	189.6	2.9	262.1
02:45	197.8	9.4	191.2	7.8	184.8	3.0	200.0	3.0	278.6
03:00	195.0	10.1	188.3	6.0	184.0	.9	215.8	1.1	217.9
03:15	194.6	8.1	189.4	1.5	221.0	.4	232.4	.9	219.5
03:30	195.9	6.6	190.7	1.0	220.0	.3	260.0		
03:45	202.6	3.2	200.7	.5	219.4	.3	296.6		
04:00	215.8	1.5	220.3	.3	210.2	.1	248.7	.8	127.4
04:15	217.9	1.4	219.4	.6	262.7	.5	295.6	.6	98.6
04:30	213.0	2.2	209.2	6.2	188.9	.4	215.4		
04:45	209.6	2.4	207.0	6.7	184.9	.4	185.0	2.4	291.5
05:00	214.5	1.5	217.5	1.6	196.9	.6	156.0	1.6	320.0
05:15	206.4	2.3	198.1	4.6	187.3	2.0	184.0	1.3	250.0
05:30	195.6	3.7	187.5	6.0	184.7	1.8	185.4	1.1	214.2
05:45	196.7	3.7	188.5	5.7	186.9	.8	170.4		
06:00	197.8	4.5	190.3	8.2	189.0				
06:15	197.7	5.4	194.5	9.7	187.6				
06:30	206.9	6.5	196.4	9.2	190.4				
06:45	200.8	7.9	193.0	9.7	188.7				
07:00	192.3	7.8	187.8	8.9	180.7				
07:15	190.9	8.5	186.7	9.6	180.5				
07:30	187.9	10.0	186.9	9.0	183.0				
07:45	186.6	8.8	183.8	8.5	185.0				
08:00	186.4	8.4	184.0	8.0	187.0				
08:15	184.5	8.0	184.0	7.5	189.0				
08:30	184.8	7.8	183.0	7.0	192.0				
08:45	184.8	7.5	183.3	7.0	194.0				
09:00	186.0	9.6	188.0	7.7	196.0				
09:15	187.6	9.9	194.8	8.5	197.0				
09:30	187.9	9.5	193.7	9.5	200.0				
09:45	195.5	8.2	194.9	10.3	203.7	13.5	210.2		
10:00	209.3	6.2	200.3	9.1	207.0	12.0	214.7		
10:15	216.4	5.8	204.7	9.0	209.3	12.4	215.6		
10:30	223.3	6.5	214.2	9.1	212.3	13.0	208.0		
10:45	225.9	6.8	216.4	8.6	214.0	12.5	212.0		
11:00	219.8	6.4	215.7	9.7	214.3	12.0	215.0		
11:15	222.9	6.2	229.4	8.9	227.2	11.0	218.0		
11:30	236.0	6.3	246.4	7.5	233.8	10.0	221.0		
11:45	246.1	4.0	257.2	5.2	238.5	9.0	224.0		
12:00	231.1	2.0	244.5	4.5	240.9	8.0	227.0		
12:15	257.2	3.2	255.1	5.8	249.7	7.9	230.1		

Daily Summary Report

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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						
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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						
23:15						
23:30						
23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						