

Daily Summary Report

Site: ORNL Sodar

6/13/2017

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	1.1	249.6	1.3	239.2	2.3	227.5	3.8	220.6	5.1
00:15	.3	250.7	.8	242.6	2.1	226.3	3.2	220.8	4.5
00:30	.4	119.3	1.1	230.1	2.8	232.4	3.7	229.7	4.5
00:45	.2	167.3	1.6	234.6	3.1	237.5	4.2	236.9	4.1
01:00	.6	209.0	2.1	238.2	3.7	235.3	4.8	234.9	4.3
01:15	.8	221.1	2.1	236.7	3.8	231.3	4.8	229.5	5.4
01:30	.6	210.7	2.4	232.0	3.9	226.1	4.2	224.1	3.8
01:45	1.3	187.8	3.1	233.7	5.0	227.5	5.1	226.8	3.7
02:00	1.1	175.3	2.5	240.8	4.3	231.0	5.3	231.4	5.7
02:15	.2	179.7	1.4	251.2	2.9	234.8	4.0	232.0	5.2
02:30	.2	163.2	1.0	250.9	2.1	235.5	3.2	231.7	4.7
02:45	.3	149.6	.8	243.0	1.8	235.6	3.0	234.7	4.6
03:00	.1	229.7	.8	264.4	2.0	247.4	3.3	241.6	4.6
03:15	.1	277.7	1.2	268.2	2.0	251.3	3.4	242.6	4.7
03:30	.2	143.0	.9	266.9	1.5	244.8	2.7	238.5	3.9
03:45	.3	169.5	.5	260.2	1.5	235.4	2.6	229.7	2.6
04:00	.3	157.2	.7	239.6	2.0	222.1	3.1	221.6	1.8
04:15	.4	145.9	.9	217.3	2.3	211.9	3.4	216.6	2.5
04:30	1.1	159.1	1.2	217.2	2.5	213.2	3.4	214.2	3.7
04:45	1.4	156.2	1.1	221.3	2.2	218.5	3.1	215.8	3.5
05:00	.8	168.1	.7	223.1	1.4	224.5	2.5	222.2	3.0
05:15	.4	175.9	.6	225.4	1.2	227.3	2.2	222.8	2.4
05:30	.2	96.4	.8	242.0	1.1	230.6	1.6	221.2	1.8
05:45	.2	129.3	.8	249.1	.9	222.4	1.1	210.8	1.9
06:00	.4	97.6	.8	243.3	1.0	217.6	1.6	187.1	2.8
06:15	.3	73.9	.8	247.0	1.0	237.5	1.4	190.9	2.5
06:30	.1	137.4	.6	237.7	.9	230.8	.6	203.0	1.4
06:45	.1	199.4	.5	205.4	.8	210.5	1.3	227.3	1.9
07:00	.3	236.6	.5	191.4	1.3	204.7	2.4	216.0	2.2
07:15	.2	135.7	.8	209.9	1.7	199.8	2.9	207.6	1.7
07:30	.5	142.2	.5	211.3	1.5	207.3	2.3	214.4	1.1
07:45	.7	161.8	.3	214.5	.9	217.4	1.4	228.1	.9
08:00	.6	188.4	.4	238.6	.5	238.3	.8	240.0	.6
08:15	.6	225.8	.7	254.1	1.0	240.1	.9	211.8	.8
08:30	.7	217.1	1.1	241.0	1.0	222.2	1.5	192.0	.9
08:45	.9	210.7	.8	230.3	1.1	209.6	2.0	200.5	1.7
09:00	.8	201.3	1.1	212.0	1.9	197.1	2.4	203.9	1.9
09:15	.9	194.0	1.2	212.5	1.8	191.3	2.0	198.6	1.7
09:30	1.1	230.6	1.5	223.6	1.6	206.5	1.5	209.0	1.6
09:45	.8	218.4	1.6	209.3	1.6	204.8	1.5	214.2	1.3
10:00	.8	173.4	1.4	198.2	1.3	199.8	1.2	203.3	1.3
10:15	.6	181.5	1.4	213.5	1.2	210.0	1.1	205.3	1.2
10:30	.9	254.5	1.4	241.0	1.2	228.3	1.1	219.2	1.1
10:45	1.2	263.0	1.3	260.2	1.3	240.1	.9	222.2	.7
11:00	.8	292.4	1.1	285.0	.9	263.6	.3	234.1	.4
11:15	.7	306.9	.9	293.6	.5	257.5	.4	220.9	.5
11:30	.5	215.4	.7	222.7	1.1	203.4	1.4	199.7	1.3
11:45	.7	193.8	1.1	219.0	1.8	202.6	2.0	202.2	1.7
12:00	.6	221.7	1.5	195.5	1.6	190.5	1.5	200.1	1.8
12:15	.8	251.0	1.8	201.0	1.6	215.2	1.8	221.2	2.1

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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	223.0	6.9	220.7	9.9	226.4				
00:15	227.0	6.2	224.9	9.7	226.7				
00:30	229.2	7.0	229.7	9.8	224.9	9.6	206.2		
00:45	229.0	6.6	228.1	9.6	218.7				
01:00	213.9	5.2	201.0	9.3	189.3				
01:15	216.1	7.1	194.3	11.2	182.4				
01:30	211.6	5.2	185.3	10.5	185.0				
01:45	221.4	3.4	198.1	10.0	190.0				
02:00	227.9	7.4	211.8	9.5	195.0				
02:15	221.0	7.6	213.5	9.2	201.4				
02:30	220.5	7.6	218.0	10.0	208.0				
02:45	226.9	7.2	219.5	11.0	215.0				
03:00	229.6	6.7	223.6	12.3	222.0				
03:15	229.8	6.9	224.5	13.8	227.2				
03:30	226.5	5.6	214.4	13.0	220.0				
03:45	210.0	2.8	192.8	12.0	210.0				
04:00	201.6	.7	178.8	11.0	200.0				
04:15	206.0	2.6	183.0	10.0	190.0				
04:30	202.8	5.6	182.8	9.6	180.2				
04:45	200.0	5.9	181.1	10.9	182.7				
05:00	206.6	5.0	182.4	10.4	185.0				
05:15	212.8	2.0	196.3	10.0	187.0				
05:30	213.5	1.9	194.3	9.6	189.0				
05:45	207.8	1.7	194.9	9.2	191.0				
06:00	198.8	3.0	196.3	8.8	192.0				
06:15	197.3	2.6	199.9	8.4	194.0				
06:30	214.4	1.5	200.4	8.0	196.0				
06:45	232.9	1.6	217.7	7.8	199.0				
07:00	214.0	2.4	193.5	7.5	202.0				
07:15	202.7	1.7	181.2	7.3	204.0				
07:30	196.8	1.7	185.0	7.0	206.0				
07:45	214.5	1.6	190.0	6.8	208.0				
08:00	201.3	1.6	196.0	6.5	210.0				
08:15	162.0	.8	184.5	6.3	213.0				
08:30	184.7	1.2	154.1	6.0	215.0				
08:45	196.2	2.0	170.0	5.8	218.0				
09:00	203.1	3.0	185.0	5.5	220.0				
09:15	205.6	3.3	199.6	5.3	223.0				
09:30	207.0	3.4	202.8	5.0	226.0				
09:45	201.2	2.9	201.1	4.8	229.0				
10:00	191.5	1.8	186.6	3.0	228.6	4.5	235.0		
10:15	206.5	1.3	204.1	1.6	225.6	3.1	258.2		
10:30	232.8	1.2	249.3	1.2	233.1	2.5	271.4		
10:45	248.1	.9	248.5	1.0	206.3	2.5	271.0		
11:00	235.7	.6	197.8	1.1	188.9	2.5	270.0		
11:15	216.9	.3	233.7	.3	317.6	2.6	270.0		
11:30	198.6	1.3	195.7	1.1	161.9	2.7	269.0		
11:45	192.9	2.2	190.2	2.3	179.5	2.7	269.0		
12:00	195.2	2.0	202.4	2.4	226.3	2.8	268.0		
12:15	205.9	2.1	198.4	2.0	208.8	2.9	268.0		

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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						
00:15						
00:30						
00:45						
01:00						
01:15						
01:30						
01:45						
02:00						
02:15						
02:30						
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10:45						
11:00						
11:15						
11:30						
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						
13:15						
13:30						
13:45						
14:00						
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22:00						
22:15						
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						