

Daily Summary Report

Site: ORNL Sodar

6/24/2017

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	246.7	1.4	215.2	2.1	213.1	2.4	209.8	2.6
00:15	.3	220.5	1.3	217.2	1.8	213.5	2.4	211.7	3.3
00:30	.3	196.2	.7	231.7	1.3	208.3	1.9	203.2	4.6
00:45	.2	222.8	.6	256.2	.9	232.2	1.3	229.3	2.3
01:00	.2	260.0	1.1	251.8	1.2	244.0	1.5	247.9	1.3
01:15	.2	241.3	.9	247.2	1.4	226.8	1.7	231.6	1.7
01:30	.1	228.5	.6	225.9	1.4	210.0	1.4	214.5	1.8
01:45	.1	221.6	.6	218.0	1.1	202.2	.9	189.0	1.3
02:00	.1	190.5	.5	220.9	1.0	205.3	.8	191.7	.6
02:15	.1	185.5	.3	223.3	1.0	212.6	1.0	211.4	1.1
02:30	.2	193.0	.4	236.8	1.2	218.7	1.4	216.4	1.4
02:45	.2	191.2	.6	242.4	1.4	219.5	1.5	213.7	.8
03:00	.3	199.7	.7	229.4	1.6	215.6	1.6	208.5	1.8
03:15	.3	210.0	1.0	218.0	1.7	217.5	1.9	212.9	2.2
03:30	.4	204.4	1.6	216.7	2.6	208.8	3.4	198.8	3.5
03:45	.5	198.5	1.4	229.5	2.5	212.7	2.8	196.6	3.2
04:00	.6	195.3	1.1	235.4	1.8	228.1	1.1	212.9	1.3
04:15	.5	189.7	1.1	227.0	1.9	222.9	1.3	220.6	.9
04:30	.5	194.5	.9	238.5	1.8	219.4	1.2	213.9	.5
04:45	.6	198.2	.8	231.6	1.5	215.1	.8	201.6	.3
05:00	.6	188.8	1.2	213.6	1.5	208.4	.7	195.6	.2
05:15	.3	171.1	1.6	217.1	1.5	202.9	.7	192.7	.3
05:30	.3	172.3	1.5	216.6	1.1	210.1	.6	209.8	.3
05:45	.2	161.1	1.2	208.4	1.2	212.0	.7	214.4	.2
06:00	.1	153.3	1.1	216.5	1.8	212.0	1.3	211.9	.3
06:15	.4	180.7	1.1	237.1	1.7	217.6	1.2	211.2	.3
06:30	.4	178.4	1.2	232.6	1.4	218.1	1.1	209.3	.7
06:45	.1	231.5	1.2	224.9	1.4	212.2	.9	233.8	
07:00	.2	60.9	.6	201.4	1.0	49.7	1.5	330.0	
07:15	.5	35.3	.7	111.6	1.6	36.5	2.3	25.4	2.0
07:30	1.2	8.4	.4	84.6	.6	39.4	.7	339.0	1.2
07:45	.9	8.7	.3	183.6	.4	231.4	1.2	262.1	2.1
08:00	.2	53.7	.7	181.6	1.5	238.9	2.2	249.8	2.0
08:15	.1	59.1	1.0	185.9	1.8	237.0	1.8	240.5	1.0
08:30	.4	299.3	1.3	208.8	1.3	233.8	.7	214.8	.2
08:45	.6	286.3	1.5	236.0	1.1	246.6	.7	241.9	.3
09:00	.3	281.5	1.1	237.3	1.4	246.7	1.2	256.7	.3
09:15	.0	116.3	1.1	239.0	1.9	238.3	1.6	246.9	.8
09:30	.1	140.6	1.0	244.6	1.7	233.2	1.3	237.1	.9
09:45	.2	201.8	.9	252.7	1.8	250.1	2.1	260.8	1.0
10:00	.3	229.4	1.4	259.2	2.4	261.8	3.3	268.3	3.0
10:15	.3	171.3	1.2	262.5	2.1	267.1	3.0	269.5	3.7
10:30	.2	240.0	.8	275.9	1.7	269.1	2.4	272.0	2.7
10:45	.3	239.1	.6	296.8	.9	276.3	1.3	285.1	1.8
11:00	.3	240.5	.8	295.2	.9	295.7	1.1	296.6	2.4
11:15	.4	285.2	.9	293.9	1.1	292.2	1.5	289.1	2.8
11:30	.4	243.7	.8	288.2	1.0	274.4	1.1	279.7	1.5
11:45	1.1	263.8	1.7	283.4	1.6	264.8	1.5	261.8	1.3
12:00	1.8	268.8	2.4	269.2	2.3	252.8	2.4	261.5	2.1
12:15	1.4	267.4	2.2	272.9	2.2	267.6	2.6	276.7	2.3

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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	190.7	4.0	193.5	10.4	232.2	11.2	227.7		
00:15	195.8	4.2	208.9	8.1	237.2	11.0	226.0		
00:30	189.4	5.8	195.4	8.6	225.4	10.8	225.0		
00:45	201.7	1.5	264.3	7.2	240.0	10.5	224.0		
01:00	241.1	1.8	254.5	6.1	251.3	10.5	222.0		
01:15	217.9	2.3	231.9	6.3	234.1	10.3	221.0		
01:30	196.8	2.6	213.8	7.3	217.3	10.3	220.0		
01:45	178.4	2.2	193.3	6.9	208.5	10.0	219.0		
02:00	178.4	1.4	194.7	4.3	204.9	10.0	218.0		
02:15	188.8	2.0	182.7	5.4	200.1	9.8	217.0		
02:30	195.0	2.5	182.3	6.3	202.3	9.7	216.2		
02:45	192.4	1.0	177.2	4.7	197.3	10.0	220.0		
03:00	187.1	2.4	189.0	5.2	198.0	10.5	225.0		
03:15	190.3	3.8	190.4	7.7	216.2	11.0	232.0		
03:30	191.0	5.2	190.6	10.6	231.9	11.8	238.6		
03:45	191.1	5.4	190.2	8.7	216.6	13.5	237.6		
04:00	182.6	3.4	184.2	7.2	200.0				
04:15	172.7	1.2	181.5	7.9	225.8				
04:30	160.3	1.3	175.4	7.6	211.4				
04:45	167.3	1.6	177.9	7.5	216.0				
05:00	154.2	1.2	187.0	7.4	224.0				
05:15	173.4	2.6	184.5	7.3	232.0				
05:30	208.0	1.5	189.2	7.2	240.0				
05:45	169.6	1.1	194.1	7.1	248.0				
06:00	198.7	2.4	179.9	7.0	256.0				
06:15	198.8	.6	167.5	6.8	264.0				
06:30	168.6	2.1	177.4	6.7	272.0				
06:45				6.5	280.0				
07:00				6.4	295.0				
07:15	356.9	.8	23.0	6.3	308.3				
07:30	300.2	1.1	288.5	5.8	299.1				
07:45	269.5	2.6	266.6	4.1	267.0				
08:00	264.1	2.8	269.7	4.9	265.9				
08:15	272.4	1.7	284.4	4.0	255.0				
08:30	299.8	.2	306.0	3.0	240.0				
08:45	187.0	.4	4.6	2.5	220.0				
09:00	234.1	.5	343.4	2.1	199.7				
09:15	246.0	.5	259.6	1.8	221.6				
09:30	236.2	.5	244.5	2.0	240.0				
09:45	261.3	1.1	276.8	3.0	255.0				
10:00	273.0	2.9	284.7	4.0	275.0				
10:15	275.3	3.6	293.4	5.0	300.0				
10:30	286.0	3.6	299.0	5.5	324.0				
10:45	299.0	3.7	300.1	4.4	311.7				
11:00	293.1	4.5	299.0	4.2	308.0				
11:15	307.8	4.7	315.2	4.0	305.0				
11:30	322.6	2.5	321.6	3.9	300.0				
11:45	272.5	1.8	278.6	3.7	295.0				
12:00	269.7	2.6	286.0	3.5	290.0				
12:15	280.6	2.7	290.8	3.4	285.0				

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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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	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
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Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						