

Daily Summary Report

Site: ORNL Sodar

9/8/2018

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	220.0	.5	133.1	.3	170.3	.2	345.1	.7
00:15	.4	223.6	.6	142.0	.4	185.8	.0	27.2	.7
00:30	.3	236.7	.4	182.4	.5	213.8	.3	231.4	.5
00:45	.3	255.2	.7	196.6	.9	206.0	.8	215.5	.5
01:00	.5	262.3	1.3	207.7	1.6	206.2	1.8	199.6	.6
01:15	.6	266.6	1.6	215.1	2.1	211.4	2.0	206.9	.8
01:30	.5	260.2	1.3	220.8	1.6	223.0	1.1	225.8	1.0
01:45	.4	227.3	.6	241.7	.9	237.2	.8	239.4	1.4
02:00	.2	240.0	.5	271.8	.6	238.4	.6	234.6	1.2
02:15	.1	252.7	.4	274.1	.6	238.4	.5	235.5	.4
02:30	.1	260.8	.1	135.3	.6	204.5	.6	208.8	.6
02:45	.2	69.6	.8	101.4	.6	169.4	.7	186.9	.8
03:00	.0	96.1	1.3	90.2	.8	144.0	.9	164.4	.8
03:15	.2	53.7	1.4	86.5	.8	149.8	1.3	170.0	1.0
03:30	.1	4.5	.8	72.9	.6	172.6	1.1	185.3	.8
03:45	.1	303.5	.5	55.4	.6	189.9	1.1	196.0	.7
04:00	.0	324.6	.2	77.9	.7	200.9	1.3	203.2	.8
04:15	.1	340.7	.2	69.0	.6	204.4	1.3	203.4	1.3
04:30	.1	23.6	.9	85.1	.7	206.1	1.5	201.8	1.9
04:45	.1	67.2	.6	99.9	.8	208.2	1.1	206.0	1.1
05:00	.3	51.1	.3	155.5	.7	188.3	.4	212.6	.2
05:15	.3	308.3	.4	147.2	.7	188.5	.5	234.4	.3
05:30	.1	298.7	.2	164.1	.5	214.3	.5	225.5	.4
05:45	.2	344.4	.2	158.5	.5	217.5	.5	208.3	.3
06:00	.1	14.2	.4	160.0	.8	206.8	.4	207.5	.6
06:15	.1	349.1	.6	166.9	.9	199.8	.6	186.8	1.0
06:30	.1	345.1	.7	159.8	.8	200.4	.6	191.0	.9
06:45	.1	352.7	.5	154.0	.6	194.0	.7	200.7	.8
07:00	.1	274.1	.6	161.6	.4	175.3	.5	204.7	.3
07:15	.4	249.7	.5	201.0	.6	203.9	.4	217.8	.2
07:30	.6	253.3	.6	245.0	.8	209.8	.9	196.8	.4
07:45	.3	291.3	.4	233.8	.7	203.2	1.6	183.5	.6
08:00	.1	72.9	.5	165.2	1.4	183.4	2.3	179.1	1.3
08:15	.2	138.3	.8	151.1	1.9	171.5	2.8	172.4	2.5
08:30	.5	169.2	1.0	151.8	2.3	167.5	3.7	171.6	3.0
08:45	1.1	179.6	1.2	163.8	2.9	173.6	4.3	177.2	3.0
09:00	1.1	195.7	1.0	189.9	2.7	182.7	3.8	183.3	2.6
09:15	.3	217.5	.9	205.9	2.3	194.8	3.0	194.6	2.3
09:30	.2	85.7	.7	200.7	1.8	205.6	2.5	200.6	3.0
09:45	.1	64.4	.4	216.2	1.1	212.0	1.9	196.6	2.5
10:00	.4	88.2	.2	293.2	.8	187.6	1.6	181.9	1.0
10:15	.4	149.4	.3	85.7	.9	169.8	1.6	176.5	.4
10:30	.1	66.4	.3	48.2	1.0	162.4	1.6	167.9	.5
10:45	.0	314.6	.1	309.4	1.0	166.4	1.6	166.1	.8
11:00	.3	288.7	.3	313.7	.8	187.0	1.1	183.8	.4
11:15	.4	262.4	.6	282.0	.8	224.8	.8	223.7	.4
11:30	.3	249.5	.8	242.8	.8	235.7	.9	232.0	.4
11:45	.3	173.5	.4	228.1	.5	234.5	.7	220.5	.4
12:00	.2	233.5	.6	208.7	.5	211.6	.5	203.2	.5
12:15	.3	240.3	.8	217.7	.7	201.1	.7	194.4	.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	288.9	.6	267.3	.6	337.0	2.8	305.0		
00:15	249.5	.4	261.3	.5	359.0				
00:30	218.1	.4	224.5	.6	341.4				
00:45	206.7	.3	231.8	.9	326.4				
01:00	191.4	.3	241.9	.5	311.0				
01:15	219.7	.6	216.0	.4	283.4				
01:30	232.0	.8	209.5	1.0	327.1				
01:45	206.0	1.5	195.3	.9	318.7				
02:00	203.3	2.0	193.2	.8	291.7				
02:15	201.7	1.2	198.0	1.0	316.3	2.0	290.0		
02:30	213.7	.6	202.6	.6	270.5				
02:45	219.6	.8	215.8	.5	280.0				
03:00	197.2	.7	218.7	.5	290.0				
03:15	190.3	.4	207.4	.3	297.2				
03:30	193.4	.6	254.7	.8	239.6				
03:45	213.3	.7	236.4	.6	224.4				
04:00	243.2	.6	220.1	.9	274.0				
04:15	224.2	.6	240.1	.3	242.0				
04:30	213.6	.6	236.3	.1	4.0				
04:45	215.2	.5	241.6	.4	216.3				
05:00	313.5	.4	221.7	.8	208.7				
05:15	259.3	.4	213.1	.4	188.3				
05:30	237.6	.1	200.6	.6	100.0	.9	211.5		
05:45	227.5	.2	337.8	.7	155.0	1.1	196.8		
06:00	217.7	.2	290.2	.6	156.8	2.1	218.3		
06:15	190.7	.6	180.6	.5	212.6	2.1	216.0		
06:30	183.1	.7	192.3			2.1	214.0		
06:45	204.0	.5	189.8			2.1	212.0		
07:00	197.4	.1	308.0			2.1	210.0		
07:15	127.9	.3	246.3	1.5	126.1	2.1	208.0		
07:30	196.9	.4	200.2	.9	169.8	2.1	205.0		
07:45	192.2	.5	202.7	.6	207.4	2.1	202.0		
08:00	175.8	1.6	189.9	2.3	211.0	2.1	201.6		
08:15	174.1	2.4	183.2			2.5	202.0		
08:30	172.8	2.7	178.2			2.5	202.0		
08:45	175.0	1.1	183.8			3.0	202.0		
09:00	181.4	1.7	187.2			3.0	202.0		
09:15	187.3	3.4	198.3			3.0	203.0		
09:30	187.6	6.7	190.5			3.0	203.0		
09:45	187.3	7.3	183.7			3.5	203.0		
10:00	194.9	.9	165.0			3.5	203.0		
10:15	214.8	.1	170.1			3.5	203.0		
10:30	170.2	.7	191.5			4.0	203.0		
10:45	150.7	.9	168.9			4.0	203.0		
11:00	159.3	.5	206.7			4.0	203.0		
11:15	225.6	.8	227.5	3.7	205.2	4.0	203.0		
11:30	222.7	.7	186.9	3.9	204.9	4.0	203.0		
11:45	220.9	.5	180.3	2.5	216.2	4.0	203.0		
12:00	167.3	.9	173.8	1.3	186.8	4.0	203.0		
12:15	160.3	1.4	172.5	2.6	184.6	4.3	205.1		

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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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	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						
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22:45						
23:00						
23:15						
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23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						