

Daily Summary Report

Site: ORNL Sodar

6/9/2018

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	228.9	1.0	221.3	.8	214.8	.8	219.1	.6
00:15	.3	308.6	1.4	217.8	2.4	200.2	3.5	193.8	5.8
00:30	1.9	183.2	1.9	216.6	2.4	203.2	3.7	193.9	5.5
00:45	1.2	187.3	1.7	220.7	2.3	203.9	3.4	194.8	5.0
01:00	.5	2.6	.6	219.0	1.2	219.3	2.0	205.2	3.0
01:15	.9	51.4	.6	352.4	.6	265.5	1.0	222.7	1.5
01:30	1.0	80.2	.6	354.4	.4	282.5	.6	226.7	.5
01:45	.8	78.0	.3	.9	.2	275.3	.3	214.6	.3
02:00	.7	60.3	.5	50.0	.1	119.2	.3	200.6	.8
02:15	.6	49.7	.5	57.4	.2	170.7	.4	215.7	1.1
02:30	.5	16.6	.1	236.9	.2	215.5	.4	206.6	.8
02:45	.2	318.3	.2	173.5	.2	261.6	.2	216.9	.4
03:00	.3	267.2	.4	130.6	.3	238.2	.6	201.5	.3
03:15	.1	297.9	.7	155.4	.5	196.7	.8	197.1	.2
03:30	.2	119.8	.9	168.0	.7	175.5	.7	179.7	1.3
03:45	.3	47.5	.7	167.2	.8	178.6	1.2	176.3	2.2
04:00	.2	342.6	.4	164.7	1.5	186.1	2.4	183.4	2.4
04:15	1.0	206.8	.7	198.4	2.4	185.1	3.9	182.3	4.2
04:30	1.8	201.0	1.3	195.2	2.8	183.2	4.5	181.1	5.0
04:45	1.1	213.1	1.3	194.1	2.5	186.2	4.1	183.2	2.8
05:00	.4	346.0	.6	213.6	1.4	195.5	2.0	186.2	1.3
05:15	.8	24.9	.3	324.4	.7	198.3	1.0	184.8	.7
05:30	.9	45.3	.7	13.5	.2	185.1	1.0	184.9	.7
05:45	1.3	52.2	1.0	46.0	.1	49.4	.7	179.9	.9
06:00	1.0	58.4	1.3	73.3	.5	79.4	.7	153.7	.7
06:15	.9	63.6	1.9	77.5	1.2	82.6	1.1	119.7	1.1
06:30	.9	53.5	2.0	76.8	1.4	87.3	1.1	117.6	1.3
06:45	.4	32.3	1.9	81.0	1.4	102.4	1.1	134.0	1.3
07:00	.1	311.4	1.6	94.2	1.9	108.7	1.9	128.5	1.5
07:15	.2	331.0	1.7	106.3	2.2	120.0	2.7	133.3	1.9
07:30	.5	49.0	1.5	100.2	2.1	133.5	2.8	147.0	1.6
07:45	.6	63.5	1.3	77.8	1.6	137.3	2.2	157.8	.5
08:00	.3	97.8	.9	70.2	1.2	132.6	2.0	162.1	2.1
08:15	.5	162.4	.7	67.7	1.0	133.0	2.2	165.7	2.2
08:30	.2	164.4	.8	89.6	1.0	127.8	2.1	162.6	1.2
08:45	.4	114.0	.6	98.1	.9	116.9	1.9	152.5	2.7
09:00	.4	49.7	.3	353.0	.5	149.6	1.7	156.5	3.6
09:15	.3	13.0	.2	252.1	.8	185.0	1.6	165.1	3.2
09:30	.1	359.3	.6	189.1	.8	172.3	1.3	162.2	2.1
09:45	.4	102.5	.9	165.3	.7	153.4	1.0	150.6	1.1
10:00	.6	104.9	1.1	147.0	.9	122.9	.9	117.4	.7
10:15	.1	182.5	.5	169.1	.3	111.5	.3	21.6	.5
10:30	.7	251.4	.6	286.8	1.2	298.5	1.3	296.7	1.1
10:45	.6	236.6	.5	268.8	.8	293.1	.9	296.4	.8
11:00	.3	248.2	.6	242.5	.6	223.9	.6	230.2	.5
11:15	.5	248.7	1.3	249.9	1.1	236.1	1.4	220.8	.4
11:30	1.4	246.8	1.6	231.9	1.1	221.6	1.1	226.2	.8
11:45	1.4	245.8	1.2	225.8	1.2	218.8	1.1	217.8	.8
12:00	1.4	251.0	1.7	230.9	1.6	223.4	1.4	224.1	1.0
12:15	1.6	246.8	1.6	224.2	1.4	210.5	1.1	206.8	1.2

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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	220.8	.4	182.6	.4	138.6				
00:15	184.8	4.8	182.2	5.4	184.5				
00:30	185.1	6.7	179.6	5.8	194.0				
00:45	184.7	5.9	181.2	6.3	196.0				
01:00	191.2	2.2	194.8	6.0	195.0				
01:15	199.5	1.6	196.4	5.5	193.0				
01:30	213.9	1.2	183.1	5.0	191.0				
01:45	201.2	.5	205.2	4.5	189.0				
02:00	214.1	.4	254.9	4.0	187.0				
02:15	222.1	.6	200.8	3.0	185.0				
02:30	217.3	.7	196.9	2.0	183.0				
02:45	231.7	.6	201.7	3.0	184.0				
03:00	255.8	.5	179.1	3.0	185.0				
03:15	199.5	.3	180.7	4.0	186.0				
03:30	176.5	1.7	180.7	5.0	186.6				
03:45	185.5	3.4	182.4	6.7	188.8				
04:00	188.6	4.1	183.2	9.7	187.4				
04:15	183.8	5.1	182.9	6.8	189.1				
04:30	183.0	4.3	188.9	5.9	188.4				
04:45	190.3	3.4	192.9	6.0	188.0				
05:00	204.3	1.3	194.6	5.5	191.0				
05:15	210.9	.3	222.7	5.5	194.0				
05:30	228.3	.3	261.0	5.0	197.0				
05:45	237.4	.2	246.2	4.5	200.0				
06:00	219.3	.3	185.2	4.0	203.0				
06:15	192.4	.2	199.4	3.5	205.0				
06:30	199.9	.1	174.3	3.0	207.0				
06:45	195.6	1.1	191.1	2.5	209.0				
07:00	173.1	1.4	199.0	2.0	212.0				
07:15	152.9	1.4	185.4	1.6	214.4				
07:30	150.2	1.5	172.3	1.6	210.0				
07:45	158.4	1.1	165.9	1.6	203.0				
08:00	177.7	1.5	172.6	1.7	196.6				
08:15	178.4	1.9	175.5	1.6	197.0				
08:30	171.1	1.8	170.7	1.5	197.0				
08:45	167.0	3.8	176.8	1.4	197.0				
09:00	163.4	4.6	173.4	1.3	197.0				
09:15	160.1	4.5	169.9	1.2	197.0				
09:30	155.8	3.1	171.6	1.1	197.0				
09:45	149.7	1.9	170.9	1.1	197.0				
10:00	151.1	.9	185.8	1.1	197.8				
10:15	239.0	.9	254.1	.7	221.7				
10:30	270.4	1.3	239.9	.5	189.2	2.1	174.5		
10:45	248.2	.9	235.1	.1	120.5	2.0	183.2		
11:00	222.0	.3	162.2	.6	223.3	1.5	184.0		
11:15	223.7	.5	175.5	1.3	228.9	.8	186.0		
11:30	238.9	.5	224.3	1.5	283.8				
11:45	245.2	.9	222.5	1.6	293.8				
12:00	219.4	1.2	205.5	.7	246.2				
12:15	200.8	1.0	192.1	1.1	227.8				

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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						
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10:45						
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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						
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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						