

Daily Summary Report

Site: ORNL Sodar

6/14/2017

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	1.3	98.7	1.7	75.2	2.5	82.2	3.7	92.5	5.1
00:15	.8	99.8	1.9	75.2	2.4	79.9	3.5	87.5	4.4
00:30	.2	92.5	1.2	85.4	1.5	89.7	2.3	104.1	3.8
00:45	.1	55.6	.5	79.1	.7	95.7	1.2	117.5	2.7
01:00	.2	64.1	.4	59.1	.5	89.9	1.0	123.7	2.3
01:15	.1	56.1	.2	91.1	.3	125.9	1.2	160.5	2.9
01:30	.6	351.4	.4	327.7	.3	259.2	1.0	207.4	2.3
01:45	.9	336.5	1.0	306.7	.6	268.8	1.1	222.9	2.3
02:00	.6	310.8	1.6	302.4	1.4	277.4	1.3	250.1	2.3
02:15	.5	301.8	2.4	303.5	2.0	284.8	2.3	269.7	2.4
02:30	.1	320.6	2.0	306.1	1.9	294.2	2.5	274.9	3.1
02:45	.5	90.1	1.5	317.1	1.7	300.6	2.4	282.5	3.2
03:00	.7	107.7	1.3	310.9	1.7	299.5	2.2	286.9	3.3
03:15	.6	123.3	1.3	295.8	1.6	299.1	1.7	291.2	3.5
03:30	.5	129.2	1.1	284.8	1.3	289.7	1.6	279.9	3.3
03:45	.7	136.6	1.0	280.2	1.3	288.4	1.3	279.5	3.0
04:00	.7	127.5	1.0	293.1	1.3	303.2	1.0	290.7	2.9
04:15	.9	106.3	.8	303.6	1.3	307.1	.8	284.0	2.7
04:30	1.1	101.8	.5	316.8	1.3	313.5	.9	314.7	1.7
04:45	.6	114.3	.3	184.7	1.0	299.3	1.1	308.6	.4
05:00	.4	155.4	1.2	185.8	.8	228.8	.8	266.4	.4
05:15	.4	142.8	1.3	167.9	.9	184.9	.4	216.4	.5
05:30	.3	146.7	.9	144.5	.7	168.5	.5	175.7	.5
05:45	.3	162.6	.3	147.8	.6	166.1	.5	185.4	.2
06:00	.2	155.3	.2	122.2	.7	165.9	.5	163.6	.8
06:15	.1	127.8	.3	95.1	.5	156.5	.6	142.4	1.1
06:30	.1	210.1	.3	71.5	.3	123.6	.4	140.2	.7
06:45	.1	146.0	.3	74.1	.4	151.0	.6	171.1	.4
07:00	.2	148.1	.1	130.6	.7	166.0	1.2	170.1	.8
07:15	.3	197.5	.1	207.0	1.0	164.0	1.7	165.5	1.1
07:30	.5	207.6	.3	9.1	.8	147.8	1.7	157.8	.9
07:45	.5	194.6	.6	32.7	.7	100.8	1.6	144.2	.9
08:00	.4	225.9	.5	63.3	.7	81.4	1.2	141.1	1.4
08:15	.5	261.3	.5	56.3	.7	102.6	1.1	151.5	1.4
08:30	.3	284.7	.5	357.2	.3	86.7	.8	152.1	1.1
08:45	.3	334.5	.9	2.5	.7	359.7	.4	87.7	.8
09:00	.7	79.4	1.2	74.8	.7	71.5	.6	90.5	.7
09:15	.9	86.9	1.1	91.2	1.0	87.5	.8	108.1	.8
09:30	.7	77.4	.6	70.4	.6	53.3	.4	99.9	.7
09:45	.3	85.6	.2	144.3	.1	220.9	.2	235.7	.5
10:00	.2	177.5	.5	191.6	.5	196.0	.5	202.0	.6
10:15	.4	158.1	.5	197.8	.6	166.8	.7	174.1	.6
10:30	.7	200.9	.9	222.0	.8	194.2	1.0	179.8	.6
10:45	.8	242.8	.8	256.2	1.0	244.1	.9	225.9	.5
11:00	1.1	248.7	1.8	256.4	1.7	257.8	1.6	261.1	1.6
11:15	1.6	254.2	2.5	253.6	1.9	270.0	1.7	287.2	1.8
11:30	2.8	267.6	3.3	266.0	2.5	271.7	2.6	283.0	2.5
11:45	.9	262.0	1.7	257.0	1.1	241.4	1.4	255.5	1.0
12:00	.9	126.0	1.1	128.6	1.4	115.6	1.3	103.5	1.0
12:15	.7	170.0	.6	195.0	.5	147.3	.6	118.5	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	110.1	7.1	122.3	6.6	129.9	6.8	124.5	9.1	125.0
00:15	110.0	6.0	125.8	7.9	135.8	6.6	131.5	7.5	135.9
00:30	123.8	5.8	133.9	8.6	141.1	7.5	138.5		
00:45	133.2	4.8	138.6	7.5	143.4	7.6	140.1		
01:00	145.5	4.5	147.2	7.3	147.1	8.4	138.0		
01:15	157.7	5.7	152.6	6.6	159.3	7.2	155.0		
01:30	173.3	4.9	158.8	5.5	165.4				
01:45	191.1	4.4	173.8	5.5	175.0				
02:00	215.1	3.7	200.2	5.5	189.1				
02:15	249.1	3.4	229.0	5.0	200.1				
02:30	259.4	3.5	238.2	4.5	210.0				
02:45	263.2	3.4	239.8	4.9	224.3				
03:00	266.3	3.5	244.7	5.2	224.5				
03:15	266.3	3.6	239.0	6.6	198.7				
03:30	259.8	3.7	226.8	7.2	204.4				
03:45	259.3	3.5	225.2	5.9	213.5				
04:00	267.5	3.0	227.6	4.4	210.1				
04:15	271.6	2.7	225.0	4.2	219.2				
04:30	274.2	2.3	221.7	4.2	215.0				
04:45	266.6	1.4	205.2	4.3	208.0				
05:00	234.3	.8	161.2	4.4	202.0				
05:15	226.1	1.4	173.5	4.4	194.4				
05:30	202.6	.9	185.1	3.7	192.0				
05:45	213.1	1.1	263.5	3.6	194.0				
06:00	223.6	.4	276.5	3.6	196.0				
06:15	173.2	.9	167.3	3.5	198.0				
06:30	138.1	.5	108.4	3.4	200.0				
06:45	162.7	1.0	57.6	3.3	203.0				
07:00	161.6	2.0	190.1	3.2	206.0				
07:15	162.0	2.2	205.5	3.1	209.0				
07:30	175.2	.3	162.7	3.0	212.0				
07:45	162.9	.8	94.6	2.9	215.0				
08:00	151.8	2.1	116.0	2.7	218.0				
08:15	167.3	2.5	124.0	2.5	222.0				
08:30	164.6	1.1	104.6	2.4	225.0				
08:45	146.4	.4	109.7	2.3	228.0				
09:00	133.9	.8	149.2	2.1	229.0				
09:15	139.3	1.0	141.7	2.0	231.0				
09:30	149.5	.8	163.9	2.0	233.6				
09:45	202.5	.7	219.1	2.5	256.2				
10:00	211.4	.9	261.3	3.3	267.9	5.9	267.1		
10:15	182.9	1.2	252.8	3.5	264.9	5.1	266.7		
10:30	183.6	1.0	220.7	2.6	263.1	4.8	282.0		
10:45	235.0	.5	200.9	1.9	281.3	4.4	305.8		
11:00	258.6	1.8	252.1	2.6	273.5	4.8	303.4		
11:15	292.2	2.1	291.0	2.9	302.0	4.4	307.5		
11:30	288.2	2.5	301.5	3.0	312.0	3.5	302.8	3.7	288.9
11:45	240.6	.9	264.9	2.1	292.2	4.0	284.8	2.0	274.0
12:00	135.7	1.5	123.8	.4	84.9				
12:15	164.8	1.7	152.2	3.9	175.8				

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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						
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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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Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						