

Daily Summary Report

Site: ORNL Sodar

9/7/2018

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	.4	213.1	.4	175.2	.3	231.7	.4	183.6	.6
00:15	.3	208.7	1.0	176.1	.6	204.6	.5	198.6	.6
00:30	.3	227.6	.9	170.0	.7	206.5	.5	199.5	.9
00:45	.3	201.9	.5	173.3	.5	224.4	.4	215.6	.5
01:00	.2	206.3	.3	207.1	.3	227.2	.5	212.3	.3
01:15	.1	224.4	.4	243.9	.5	220.3	.5	207.9	.3
01:30	.1	208.1	.4	246.8	.4	227.5	.2	252.4	.5
01:45	.0	23.8	.4	288.1	.1	276.7	.2	328.6	.5
02:00	.1	8.1	.4	329.4	.1	225.6	.1	71.8	.4
02:15	.2	258.4	.3	336.6	.3	217.6	.2	180.5	.7
02:30	.1	256.0	.4	327.5	.2	295.9	.1	268.8	.8
02:45	.2	261.3	.6	348.5	.3	281.0	.3	301.4	.6
03:00	.2	264.7	.6	352.1	.3	284.9	.3	321.8	.9
03:15	.1	183.6	.3	333.0	.1	15.4	.1	31.4	1.1
03:30	.3	180.2	.6	340.9	.1	134.6	.4	161.6	.5
03:45	.5	291.9	1.1	351.2	.1	49.5	.4	153.0	.6
04:00	.1	342.0	1.0	348.3	.2	1.9	.2	36.3	.6
04:15	.3	311.5	.8	343.3	.3	351.7	.2	352.4	.5
04:30	.0	224.0	.7	354.3	.3	2.8	.1	188.7	.4
04:45	.2	297.4	.6	355.9	.1	341.6	.2	168.8	.1
05:00	.1	345.6	.9	354.2	.3	353.7	.0	349.4	.3
05:15	.1	354.5	.6	353.8	.1	39.0	.2	122.0	.3
05:30	.1	351.9	.2	344.5	.2	157.4	.4	150.7	.5
05:45	.2	6.8	.2	4.2	.2	163.3	.3	147.0	.5
06:00	.4	357.7	.4	14.3	.1	39.5	.1	100.3	.3
06:15	.6	2.4	.3	354.0	.2	60.3	.1	141.0	.6
06:30	.4	359.1	.4	8.1	.3	97.4	.3	105.0	.5
06:45	.5	3.2	.5	48.2	.2	120.0	.3	11.0	.6
07:00	.6	7.2	.6	68.9	.1	49.7	.1	38.6	.6
07:15	.5	19.1	.6	45.3	.4	40.6	.3	70.4	.8
07:30	.4	54.3	.7	33.7	.3	60.2	.7	72.6	.8
07:45	.5	50.9	.8	46.0	.3	46.8	.8	70.0	.6
08:00	.3	198.9	1.1	45.5	.8	57.3	.7	70.5	.6
08:15	.3	216.0	1.3	58.0	1.1	63.2	.8	74.3	.6
08:30	.3	231.6	1.0	73.4	1.3	73.2	.9	81.5	.5
08:45	.4	257.6	.8	71.1	1.4	70.2	.8	77.5	.3
09:00	.5	259.2	.8	60.1	1.4	59.1	.8	64.8	.2
09:15	.3	109.9	.7	18.5	1.3	32.2	1.1	33.3	.4
09:30	.2	104.0	.9	.6	1.5	3.1	1.7	9.5	.8
09:45	.3	37.0	.7	17.4	1.4	5.7	1.9	16.2	1.4
10:00	.3	34.9	.5	40.7	.9	25.8	1.6	30.7	1.7
10:15	.5	92.1	.7	73.5	.8	69.1	1.2	57.7	1.6
10:30	.7	90.1	.6	90.9	.7	93.7	.9	91.1	1.2
10:45	.8	65.3	.5	64.2	.3	56.2	.6	87.0	.7
11:00	.7	92.2	.6	62.8	.3	57.0	.4	89.6	.4
11:15	.4	108.5	.7	111.0	.7	139.1	.9	152.4	.5
11:30	.7	106.5	1.1	105.3	.6	107.0	.4	140.2	.4
11:45	.8	71.3	.7	103.6	.5	78.4	.3	102.4	.4
12:00	.4	89.3	.6	113.6	.4	109.9	.4	108.9	.8
12:15	.3	206.2	.8	131.0	.5	158.2	.4	163.2	1.0

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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	93.0	1.1	65.2	.4	104.1	1.7	132.3		
00:15	121.2	1.2	102.2	.7	152.1	1.6	150.0		
00:30	137.0	1.4	97.5	.5	172.1	.7	142.4		
00:45	146.4	1.4	98.5	.5	186.1	1.0	160.0		
01:00	174.1	1.4	100.8	.4	144.0	1.5	112.2		
01:15	160.8	1.4	97.0	.6	88.9	.7	53.7		
01:30	150.5	1.2	106.8	1.0	95.0				
01:45	164.7	.6	129.5	1.5	103.0				
02:00	176.9	.5	148.1	1.9	111.0				
02:15	143.8	1.1	106.8	2.6	108.7				
02:30	153.5	1.6	94.8	3.2	84.0				
02:45	188.1	1.4	114.5	3.6	70.5				
03:00	194.3	1.1	124.3	3.0	67.2				
03:15	186.6	.8	114.2	2.5	62.3				
03:30	153.7	.6	107.9	2.0	53.3				
03:45	95.9	.6	80.6	1.4	64.9				
04:00	83.4	.7	33.2	1.1	80.6				
04:15	94.0	.7	18.7						
04:30	116.7	.6	50.7						
04:45	165.1	.8	45.8						
05:00	297.5	1.0	21.8						
05:15	345.6	1.1	27.4						
05:30	7.7	1.3	60.6						
05:45	13.5	.9	75.9						
06:00	178.8	1.0	76.0						
06:15	165.7	1.1	76.0						
06:30	87.0	1.2	76.0						
06:45	69.7	1.4	77.0						
07:00	68.0	1.5	66.2						
07:15	68.0	1.5	73.0						
07:30	52.9	1.6	79.0						
07:45	60.4	1.7	84.0						
08:00	77.3	1.8	88.0						
08:15	73.3	1.8	92.7						
08:30	104.6	1.4	124.1						
08:45	133.8	1.3	125.8						
09:00	86.3	.2	144.1						
09:15	19.2	.4	291.9						
09:30	13.3	1.0	346.6						
09:45	39.2	2.0	31.3	1.1	345.3				
10:00	46.4	2.0	51.8						
10:15	56.8	1.7	72.0						
10:30	59.0	1.4	68.7						
10:45	55.1	.8	61.7						
11:00	58.1	.4	97.3	.7	119.9				
11:15	114.9	.7	127.1	1.2	136.2	1.3	131.6		
11:30	105.7	.3	161.1	1.4	141.4	.7	218.3		
11:45	80.6	.3	59.2	1.3	121.0	1.4	249.3		
12:00	118.6	1.2	113.8	2.0	98.5	.7	307.0		
12:15	153.0	1.6	155.8	1.5	151.2				

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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						
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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						