

Daily Summary Report

Site: ORNL Sodar

1/3/2018

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	64.5	.3	83.7	.7	72.9	.4	94.1	.1
00:15	.5	46.6	.4	70.8	.9	71.4	.6	87.8	.3
00:30	.2	93.6	.7	44.8	1.3	63.4	.9	75.4	.1
00:45	.2	77.7	.9	35.4	1.6	55.6	1.1	69.7	.2
01:00	.4	33.0	.7	17.6	1.6	50.5	1.4	59.9	.3
01:15	.4	35.5	.4	6.4	1.2	47.6	1.3	57.3	.3
01:30	.4	49.4	.3	24.9	1.0	47.4	1.1	58.9	.3
01:45	.4	27.7	.2	99.1	1.0	58.6	1.0	62.4	.3
02:00	.5	19.4	.3	148.2	1.1	62.2	1.1	65.5	.3
02:15	.4	38.3	.1	77.0	1.0	45.4	.9	60.9	.2
02:30	.3	48.9	.2	65.5	.9	50.3	.7	60.6	.3
02:45	.3	31.7	.3	98.2	1.3	69.8	1.2	63.4	.3
03:00	.4	16.8	.6	60.4	1.7	66.5	1.5	66.9	.2
03:15	.5	40.5	.7	62.6	1.4	63.8	1.3	68.1	.3
03:30	.7	39.1	.6	81.5	1.2	68.9	1.1	70.3	.4
03:45	.5	30.1	.5	67.2	1.2	66.2	1.3	73.8	.2
04:00	.4	33.6	.4	72.2	1.2	69.5	1.5	75.0	.3
04:15	.4	48.9	.4	97.0	1.5	63.4	1.4	72.5	.3
04:30	.4	32.7	.3	85.9	1.2	46.2	1.1	62.9	.2
04:45	.3	17.3	.1	79.1	.8	38.5	1.0	55.8	.3
05:00	.1	49.5	.2	31.7	.8	34.6	1.1	51.4	.2
05:15	.1	354.5	.2	27.8	.7	26.9	.9	44.1	.2
05:30	.1	351.7	.2	60.6	.6	34.5	.6	50.2	.1
05:45	.1	149.3	.4	48.2	.5	17.0	.5	52.8	.3
06:00	.3	149.1	.4	37.2	.7	19.8	.8	33.7	.4
06:15	.3	151.8	.4	63.8	1.0	59.0	.9	50.7	.5
06:30	.2	162.5	.7	84.8	1.4	72.7	.9	67.3	.3
06:45	.2	169.3	.7	84.2	1.7	77.1	1.5	75.0	.6
07:00	.2	137.1	.6	78.9	1.9	83.5	1.9	79.6	.4
07:15	.2	109.7	.5	65.6	1.8	85.3	1.7	81.2	.4
07:30	.1	125.3	.4	79.5	1.4	94.5	1.4	94.3	.3
07:45	.1	177.3	.4	109.0	1.1	102.6	.9	102.0	.1
08:00	.1	181.6	.3	64.6	.6	100.9	.4	107.0	.3
08:15	.0	201.5	.4	23.4	.5	82.0	.5	89.7	.6
08:30	.1	292.0	.3	21.0	.3	53.9	.3	78.8	.7
08:45	.0	226.1	.2	12.5	.2	38.4	.1	327.6	.5
09:00	.2	170.2	.2	36.7	.0	234.1	.2	335.2	.3
09:15	.2	197.6	.1	311.4	.2	214.1	.0	180.5	.3
09:30	.1	205.7	.2	264.8	.2	175.5	.2	158.4	.1
09:45	.2	117.7	.1	261.8	.3	156.7	.4	149.4	.1
10:00	.2	120.6	.2	232.9	.4	157.1	.6	154.3	.3
10:15	.3	94.0	.1	221.9	.5	169.4	.9	168.6	.5
10:30	.3	89.6	.3	240.0	.6	184.1	.9	180.9	1.1
10:45	.1	119.9	.3	222.6	.7	180.6	1.2	179.5	2.0
11:00	.1	113.9	.2	223.9	.6	162.7	1.3	170.0	1.8
11:15	.1	186.4	.2	241.8	.4	162.0	.9	168.3	1.2
11:30	.3	226.6	.1	249.4	.3	211.0	.5	202.4	1.1
11:45	.2	233.4	.2	331.1	.3	233.6	.6	233.9	1.1
12:00	.6	292.0	.3	303.8	.5	278.3	.6	255.7	.9
12:15	.7	282.2	.4	259.4	.7	254.0	1.0	259.8	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	132.7	.2	277.9						
00:15	192.6	.1	228.1						
00:30	301.3	.4	329.0						
00:45	32.6	.5	329.8						
01:00	53.0	.4	47.9						
01:15	61.1	.5	53.5						
01:30	71.8	.3	49.0	.3	12.9				
01:45	57.6	.3	72.3	.3	101.8				
02:00	67.1	.5	59.6	1.1	35.3				
02:15	69.1	.5	41.5	.8	49.4				
02:30	104.0	.5	1.6						
02:45	100.6	.5	359.2						
03:00	86.4	.2	5.8						
03:15	64.7	.1	270.4						
03:30	77.0	.1	193.0	.1	206.4				
03:45	93.9	.2	148.5	.2	355.8				
04:00	53.3	.1	91.0	.4	53.9				
04:15	53.8	.2	122.6	.1	145.2				
04:30	40.2	.2	166.7	.5	350.6				
04:45	66.1	.1	301.0	1.6	358.3				
05:00	42.0	.4	359.5	.5	190.4				
05:15	26.9	.6	346.7	1.1	197.6	4.4	221.7		
05:30	161.2	.3	343.2	1.0	251.6				
05:45	198.6	.4	158.7	.8	252.7				
06:00	193.3	.5	155.8	.5	223.2				
06:15	195.0	.4	324.6	.5	264.0				
06:30	85.8	.5	355.7	1.5	271.3				
06:45	87.4	.6	60.8	1.4	250.0				
07:00	126.0	.7	102.0	1.3	235.0				
07:15	83.1	.8	103.3	1.3	220.0				
07:30	86.7	.8	97.9	1.2	204.1				
07:45	137.5	.6	113.3	2.3	203.1				
08:00	114.4	.2	221.3	1.2	148.3				
08:15	113.3	.2	347.1	2.1	106.9				
08:30	78.8	.3	35.7	2.3	175.0				
08:45	56.6	.4	329.4	2.6	264.6				
09:00	23.0	.4	4.7	3.8	266.5				
09:15	49.8	.2	85.4	4.0	266.0				
09:30	157.3	.2	310.5	4.1	267.4				
09:45	237.0	.3	247.2	3.9	260.9				
10:00	192.0	.8	221.7	4.8	254.6				
10:15	194.5	.7	239.5	4.8	254.0				
10:30	187.5	.9	189.8	4.7	254.0				
10:45	185.2	2.6	189.5	4.6	254.0				
11:00	192.3	2.0	209.0	4.6	254.0				
11:15	197.7	1.6	212.1	4.5	254.0				
11:30	198.6	2.3	202.7	4.5	253.0				
11:45	215.2	1.9	221.1	4.4	253.0				
12:00	237.5	1.7	233.6	4.3	253.7				
12:15	256.1	1.5	257.0	3.6	249.9				

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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						
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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						
13:00						
13:15						
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23:00						
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Avg						
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Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						