

Daily Summary Report

Site: ORNL Sodar

1/19/2018

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	1.1	1.5	.1	83.3	.3	193.4	.1	214.8	.1
00:15	.7	10.2	.1	68.3	.2	250.3	.1	314.9	.2
00:30	.7	48.3	.4	317.1	.4	282.8	.1	345.7	.3
00:45	.6	66.2	.6	296.1	.6	274.3	.1	276.7	.2
01:00	.3	72.7	.2	257.6	.6	260.7	.2	239.7	.2
01:15	.4	16.9	.2	178.4	.5	248.3	.2	232.4	.1
01:30	.5	18.0	.2	213.3	.4	242.2	.2	275.8	.0
01:45	.5	9.4	.1	280.4	.3	268.7	.3	286.0	.0
02:00	.4	358.9	.3	330.3	.6	311.4	.3	267.9	.1
02:15	.6	36.8	.6	359.5	.8	329.4	.5	276.8	.1
02:30	.7	48.3	.9	19.3	.8	351.9	.5	279.0	.4
02:45	.7	47.5	.9	38.1	.8	9.8	.4	302.2	.3
03:00	.5	42.4	.7	56.4	.8	19.7	.4	327.1	.2
03:15	.7	68.8	.8	81.2	1.1	58.8	.3	20.4	.3
03:30	.9	67.3	1.7	91.3	1.8	80.8	.8	77.3	.3
03:45	.9	65.8	2.2	96.4	1.9	93.6	1.3	95.0	.1
04:00	.5	40.6	1.4	102.0	1.3	118.2	1.2	117.0	.3
04:15	.4	7.5	.5	95.1	.6	138.8	.9	137.4	.4
04:30	.7	48.8	.1	124.1	.2	111.1	.6	130.7	.2
04:45	.5	53.7	.1	204.0	.4	119.5	.8	135.2	.2
05:00	.2	27.1	.2	248.4	.8	148.5	1.0	156.9	.2
05:15	.9	50.3	.3	265.3	.8	168.6	.9	165.7	.4
05:30	.6	43.4	.2	252.4	.6	174.3	.5	168.4	.3
05:45	.6	55.7	.3	201.4	.5	167.7	.2	150.9	.2
06:00	.6	48.3	.4	212.6	.7	180.4	.3	171.4	.2
06:15	.5	42.9	.4	242.9	.8	191.7	.5	197.0	.3
06:30	.4	48.1	.3	244.6	.7	193.4	.5	227.9	.3
06:45	.4	36.8	.2	277.1	.9	204.7	1.1	216.1	.3
07:00	.4	2.9	.5	298.7	1.2	230.3	1.4	218.4	.3
07:15	.5	12.7	.6	319.0	1.0	254.7	1.3	223.2	.8
07:30	.8	38.7	1.0	344.3	.7	286.3	.8	224.1	.5
07:45	.9	36.8	1.0	349.8	.5	281.0	.4	221.6	.4
08:00	.2	4.8	.6	15.1	.3	248.0	.4	199.5	.5
08:15	.2	21.7	.5	61.5	.1	313.5	.3	172.7	.5
08:30	.1	14.2	.4	81.1	.1	3.6	.6	203.8	1.2
08:45	.2	356.9	.6	82.7	.2	68.8	.6	214.3	.9
09:00	.9	41.9	1.2	78.0	.5	74.7	.3	178.0	.8
09:15	.9	41.3	1.5	78.9	.6	107.0	.6	169.3	1.3
09:30	.7	50.7	1.5	84.1	.8	124.4	.8	168.5	1.1
09:45	.3	44.5	1.4	85.0	.9	128.0	.9	173.1	1.3
10:00	.2	289.6	1.0	86.6	.7	133.8	1.3	168.9	1.7
10:15	.3	280.1	.5	70.3	.5	126.7	1.3	159.0	1.5
10:30	.5	260.2	.1	37.3	.1	127.4	.7	181.5	1.3
10:45	.5	258.8	.1	262.0	.2	244.3	.7	234.5	1.3
11:00	.6	184.1	.2	236.9	.2	229.0	.6	237.8	1.1
11:15	.6	189.7	.3	207.4	.2	206.4	.3	233.3	1.3
11:30	.7	254.5	.3	190.6	.5	181.3	.8	187.5	1.4
11:45	.3	274.2	.5	165.3	.7	186.8	1.1	191.8	1.4
12:00	.6	200.2	1.2	185.3	1.1	174.1	1.1	177.6	1.0
12:15	1.0	181.2	1.3	199.5	1.2	174.6	1.2	168.2	.7

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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	67.4	.1	44.1	.3	188.5				
00:15	351.2	.4	105.7	.8	345.0				
00:30	335.4	.4	124.8	.7	3.8				
00:45	298.9	.0	216.4	.3	350.0				
01:00	308.3	.4	250.8	.1	328.2	.9	230.8	2.5	210.9
01:15	301.1	.2	220.3	.5	201.1	2.0	250.0	1.7	192.5
01:30	111.4	.2	92.2	.3	211.2	1.6	257.0	1.0	252.8
01:45	71.5	.2	58.2	.8	185.3	1.2	265.0	3.4	265.0
02:00	68.8	.3	20.5	1.3	211.1	2.5	240.0		
02:15	300.0	.5	10.2	1.6	232.7	4.0	248.0		
02:30	292.0	.1	287.4	1.9	215.2	6.8	258.7		
02:45	289.6	.4	215.5	1.0	197.1				
03:00	288.4	.3	207.0	.7	223.6				
03:15	316.7	.2	182.7	1.9	235.8				
03:30	294.7	.1	82.8	.9	250.7				
03:45	235.5	.1	242.1	.2	1.5				
04:00	161.4	.1	208.9	.4	200.0				
04:15	169.6	.2	165.7	.7	159.0				
04:30	166.9	.3	265.5	1.5	179.5				
04:45	173.0	.4	264.4	1.3	200.6				
05:00	195.5	.3	190.0	.7	257.7				
05:15	239.6	.4	277.3	.6	289.7				
05:30	252.2	.7	306.0						
05:45	207.9	.1	272.8						
06:00	237.3	.5	231.1						
06:15	228.2	.7	144.4						
06:30	222.0	1.5	101.2						
06:45	94.7	2.5	39.8						
07:00	204.8	1.2	52.2						
07:15	238.0	.3	77.2						
07:30	223.9	.5	15.5						
07:45	203.3	.6	137.6						
08:00	219.1	.8	120.0						
08:15	188.6	1.0	105.0						
08:30	130.3	1.1	90.0						
08:45	127.6	1.3	78.7						
09:00	205.0								
09:15	187.3								
09:30	183.5								
09:45	197.4								
10:00	197.7	4.1	188.8						
10:15	202.1	1.9	196.3						
10:30	223.5	.6	196.6						
10:45	237.0	.3	351.5						
11:00	235.2	1.0	319.3						
11:15	237.8	1.6	256.0						
11:30	228.3	1.9	235.8						
11:45	213.4	1.7	232.9						
12:00	201.5	1.5	232.3						
12:15	187.3	1.1	221.1	1.9	187.4				

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