

Daily Summary Report

Site: ORNL Sodar

12/7/2018

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									
00:15									
00:30	.3	170.2	.5	268.9	.8	232.0	1.4	249.5	.8
00:45	.4	170.5	.7	233.7	.8	223.8	1.4	238.8	.9
01:00	.4	163.2	.8	217.4	1.2	234.0	2.0	238.7	1.5
01:15	.4	142.3	.7	215.9	1.5	240.7	2.2	246.1	2.1
01:30	.3	145.4	.6	227.9	1.1	248.2	1.9	253.4	1.6
01:45	.3	180.0	.4	242.2	.6	261.3	1.5	261.2	1.1
02:00	.3	227.0	.3	273.8	.5	258.4	1.1	267.3	1.0
02:15	.3	214.8	.4	267.2	.4	215.7	.7	250.9	1.1
02:30	.2	204.8	.5	255.8	.4	189.5	.5	224.0	1.6
02:45	.2	160.7	.0	301.4	.2	241.8	.5	245.8	1.7
03:00	.4	121.5	.2	50.1	.5	215.5	1.2	253.5	1.4
03:15	.3	111.6	.1	355.7	.5	200.3	1.3	251.6	1.6
03:30	.2	154.4	.0	42.2	.2	222.4	1.0	255.5	1.2
03:45	.2	191.2	.2	274.3	.3	241.6	1.0	257.8	.7
04:00	.3	126.7	.3	272.5	.3	253.2	1.0	265.8	.3
04:15	.4	121.1	.3	236.5	.2	224.0	.9	272.6	.3
04:30	.5	113.1	.4	242.7	.4	261.0	1.1	275.3	.5
04:45	.4	117.8	.3	304.6	.8	275.5	1.4	280.8	.6
05:00	.5	119.4	.4	302.2	.7	281.8	1.1	284.7	.5
05:15	.4	131.4	.7	287.9	.6	296.6	.7	292.0	.5
05:30	.2	163.4	.5	291.2	.3	309.2	.3	293.1	.2
05:45	.4	138.1	.5	286.8	.1	304.3	.3	221.4	.2
06:00	1.0	110.7	.3	290.3	.4	246.8	.8	249.3	.0
06:15	1.2	110.5	.2	186.7	.4	234.0	.7	255.8	.2
06:30	.7	137.9	.5	202.5	.1	240.1	.4	260.1	.1
06:45	.6	142.6	.2	253.0	.2	341.9	.3	299.7	.4
07:00	.7	139.5	.3	305.4	.3	339.8	.1	310.8	.6
07:15	.9	127.8	.4	302.0	.2	289.4	.1	228.2	.5
07:30	.9	125.8	.4	323.2	.4	282.0	.1	246.9	.2
07:45	.7	137.6	.4	337.4	.1	333.4	.2	136.1	.2
08:00	.8	135.7	.4	22.8	.4	81.9	.5	125.4	.4
08:15	.9	124.7	.4	36.5	.3	67.0	.2	111.7	.4
08:30	.8	139.0	.3	343.5	.1	25.9	.1	260.6	.3
08:45	.6	165.7	.3	334.2	.2	49.4	.3	233.3	.4
09:00	.6	166.1	.2	339.1	.4	47.5	.1	148.8	.3
09:15	.6	161.1	.2	284.4	.4	46.3	.3	69.5	.3
09:30	.5	172.4	.3	272.5	.5	43.6	.7	39.1	.4
09:45	.3	161.5	.3	290.5	.4	44.9	.7	38.2	1.0
10:00	.6	86.1	.3	330.0	.4	54.0	.7	45.0	.9
10:15	1.0	97.6	.2	50.0	.4	65.0	.7	55.0	.9
10:30	.4	105.2	.4	43.5	.4	75.1	.6	65.0	.8
10:45	.3	83.7	.5	59.1	.7	72.6	.6	73.0	.8
11:00	.6	94.2	.7	66.5	.7	89.9	.9	56.9	.7
11:15	.0	.0	.8	40.0	.7	55.0	1.0	57.0	.7
11:30	.0	.0	1.0	15.0	.7	25.0	1.1	57.0	.6
11:45	.9	3.7	1.1	349.4	.7	2.3	1.3	58.1	.6
12:00	.5	14.5	.2	76.3	.3	53.1	.9	48.9	.6
12:15	.5	180.6	1.3	175.5	.7	178.5	.5	158.4	.4
12:30	.2	70.7	.4	147.0	.2	179.6	.5	164.7	.4

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Interval: 015m

	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									
00:15									
00:30	252.1	.9	240.8	4.7	260.6				
00:45	247.2	2.7	243.3						
01:00	252.0	4.1	250.6						
01:15	251.2	3.5	250.8						
01:30	241.8	2.9	257.4						
01:45	245.0	2.1	261.3						
02:00	254.9	1.3	244.9						
02:15	256.2	1.5	231.3						
02:30	256.0	1.2	233.2	.2	320.2				
02:45	254.6	.6	205.8	.2	134.2	.8	76.1		
03:00	258.4	.5	214.8	.1	183.8	.9	107.0		
03:15	267.4	.3	230.0	.4	12.7	.5	37.1	1.6	89.2
03:30	270.3	.6	315.0	1.0	.5	.9	343.3		
03:45	270.2	.4	349.1	.5	356.2	.7	17.0		
04:00	231.4	.2	141.6	.6	168.1	.2	274.8		
04:15	224.8	.2	121.2	1.2	175.4	.7	252.3		
04:30	277.7	.2	356.0	.6	180.0	.3	95.0		
04:45	295.0	.3	328.5	.3	297.6	.3	340.0		
05:00	317.5	.3	324.6	.7	306.5	.3	330.0		
05:15	353.5	.1	321.8	.3	274.7				
05:30	18.2	.4	79.8	.5	245.1				
05:45	104.3	.5	63.7	.3	273.8				
06:00	316.3	.2	45.1						
06:15	307.6	.2	98.0						
06:30	115.5	.8	122.2						
06:45	111.5	1.1	119.2						
07:00	105.5	1.5	97.4						
07:15	102.3	.9	81.2						
07:30	103.9	.2	27.7						
07:45	101.5	.5	113.9						
08:00	103.5	.9	96.0						
08:15	126.2	.8	101.5						
08:30	136.6	.8	107.4						
08:45	123.0	1.2	97.2						
09:00	162.8	.4	119.1						
09:15	125.3								
09:30	58.6								
09:45	19.3								
10:00	20.0								
10:15	20.0								
10:30	20.0								
10:45	20.0								
11:00	20.0								
11:15	20.0								
11:30	19.9								
11:45	20.0								
12:00	19.9	1.2	21.1						
12:15	254.5	.3	353.5						
12:30	207.8	.1	137.9						

Daily Summary Report

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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						
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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
12:45						
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23:00						
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Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						