

Daily Summary Report

Site: ORNL Sodar

8/15/2018

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	.3	136.9	.8	59.4	1.4	39.2	.6	42.3	.3
00:15	.1	181.2	.9	63.3	1.1	49.1	.5	78.8	.1
00:30	.1	243.2	.4	126.8	.9	82.0	.6	81.8	.2
00:45	.2	312.8	.3	141.1	1.0	75.9	.8	51.9	.1
01:00	.2	320.6	.5	86.1	1.2	55.0	1.0	47.0	.1
01:15	.3	293.3	.1	245.5	.8	56.6	.7	61.2	.3
01:30	.0	206.9	.3	216.9	.5	78.8	.6	65.0	.1
01:45	.2	253.6	.2	221.6	.3	156.7	.3	105.4	.3
02:00	.4	273.1	.4	301.9	.7	201.6	.8	178.5	.2
02:15	.4	277.2	.5	291.1	.7	227.1	.7	200.4	.4
02:30	.3	291.3	.4	304.6	1.0	256.4	.7	244.2	.3
02:45	.2	53.1	.4	315.1	.7	268.3	.4	241.2	.3
03:00	.3	51.1	.4	341.7	.2	271.5	.1	151.2	.2
03:15	.4	11.6	.4	11.7	.1	181.9	.3	136.7	.3
03:30	.2	11.2	.5	17.4	.1	258.8	.2	146.9	.3
03:45	.3	345.0	.3	50.5	.3	225.9	.3	202.0	.3
04:00	.2	352.0	.3	206.5	.2	225.0	.5	199.5	.0
04:15	.5	350.5	.4	250.8	.1	274.8	.4	217.5	.2
04:30	.7	279.4	.5	257.4	.2	221.9	.3	236.6	.3
04:45	.4	270.5	.8	257.7	.7	237.5	.5	246.7	.5
05:00	.3	70.2	.6	265.9	.6	247.4	.5	243.2	.5
05:15	.2	108.5	.2	314.4	.2	277.5	.1	238.1	.5
05:30	.3	34.3	.1	31.8	.2	321.0	.0	219.4	.7
05:45	.2	349.1	.0	335.6	.1	29.1	.2	124.7	.5
06:00	.3	70.9	.4	323.8	.2	74.0	.6	101.3	.2
06:15	.4	81.2	.6	353.0	.3	38.1	.3	79.1	.5
06:30	.8	74.1	.8	49.9	.7	48.4	.3	325.1	.6
06:45	.9	73.6	1.1	72.2	.7	58.2	.4	3.8	.4
07:00	.9	78.0	1.5	75.1	.9	70.7	.7	38.2	.8
07:15	.8	71.0	1.4	64.7	1.3	70.1	1.1	54.8	1.3
07:30	.6	64.3	.8	55.4	1.5	83.6	1.4	77.5	.7
07:45	.5	80.7	.7	58.8	1.4	94.0	1.6	87.8	.6
08:00	.2	192.2	.8	73.0	1.0	85.6	1.4	89.1	.8
08:15	.1	204.6	1.0	82.0	1.1	93.8	1.4	113.1	1.5
08:30	.2	192.4	1.5	84.9	1.3	114.1	2.0	136.9	2.0
08:45	.4	212.1	1.1	96.3	1.3	127.7	2.3	151.5	2.4
09:00	.3	294.1	.3	98.2	.8	141.9	1.9	164.6	2.6
09:15	.2	121.2	.1	296.4	.4	168.7	1.5	164.0	2.8
09:30	.1	164.9	.3	213.9	.3	177.4	1.2	156.0	3.2
09:45	.2	254.3	.1	203.7	.1	166.0	.7	151.3	2.7
10:00	.1	309.9	.4	25.9	.2	90.3	.5	122.2	2.2
10:15	.2	250.9	.5	20.4	.4	105.6	.8	125.7	2.2
10:30	.2	193.8	.5	266.1	.3	151.3	.6	135.3	1.7
10:45	.2	204.2	.3	256.3	.3	194.3	.6	160.4	1.3
11:00	.2	240.2	.3	57.3	.2	152.9	.6	167.9	1.4
11:15	.3	149.8	.3	53.3	.3	101.8	.6	130.5	1.3
11:30	.2	94.2	.4	19.8	.3	45.0	.6	89.1	1.2
11:45	.3	40.8	.7	348.4	.5	4.4	.6	34.4	1.1
12:00	.3	39.6	.9	335.4	.6	14.6	.8	30.6	.8
12:15	.2	85.7	.7	273.7	.3	315.7	.5	327.0	.6

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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	234.0	.2	234.7	.5	186.6				
00:15	111.6	.1	33.7	.5	105.0				
00:30	42.0	.3	85.7	.4	13.0				
00:45	112.1	.3	133.0	.6	5.1				
01:00	271.7	.2	18.8	.4	35.0				
01:15	299.6	.2	356.2	.2	69.9				
01:30	127.9	.1	353.4	.1	29.6				
01:45	68.7	.4	5.9	.7	2.0				
02:00	149.7	.4	325.0	.4	80.0				
02:15	192.8	.2	297.8	.1	143.4				
02:30	211.6	.4	170.3						
02:45	210.9	.4	179.8						
03:00	183.9								
03:15	145.2	.1	359.2						
03:30	149.7	.2	324.6						
03:45	146.4	.2	320.3						
04:00	10.7	.3	340.2						
04:15	299.5	.2	280.0						
04:30	251.1	.5	212.0						
04:45	253.0	.3	262.5						
05:00	274.3	.6	260.0						
05:15	249.9	.8	258.0						
05:30	226.9	1.0	256.0						
05:45	242.0	1.1	254.0						
06:00	302.6	.7	233.1						
06:15	283.6	.5	169.0						
06:30	279.8	.2	350.4						
06:45	287.3	.6	35.0						
07:00	37.2	1.1	77.3						
07:15	29.8	.5	14.0						
07:30	74.4	.4	209.3						
07:45	76.8	.5	176.6						
08:00	70.9	.3	216.5						
08:15	92.9	1.0	160.0						
08:30	122.7	2.0	104.4						
08:45	153.3	1.7	129.5						
09:00	170.3	1.5	158.6						
09:15	176.2	1.6	168.3						
09:30	173.2	2.2	159.9						
09:45	168.9	2.4	160.1						
10:00	161.1	2.4	163.4						
10:15	152.7	2.8	162.4						
10:30	152.2	3.0	165.3						
10:45	150.1	3.0	163.6	4.5	169.1				
11:00	139.8	2.5	148.8	4.3	170.0				
11:15	134.6	1.9	144.3	4.0	171.0				
11:30	115.8	2.0	142.2	3.5	172.0				
11:45	99.0	1.7	134.7	3.3	173.0				
12:00	66.0	.7	141.7	3.0	174.0				
12:15	355.1	.3	182.0	2.6	174.5				

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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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22:30						
22:45						
23:00						
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23:30						
23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						