

Daily Summary Report

Site: ORNL Sodar

3/1/2019

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	1.5	268.7	3.0	272.7	4.5	273.1	6.2	277.6	7.5
00:15	2.7	269.4	4.4	278.9	6.6	279.4	7.9	293.6	9.3
00:30	1.7	283.5	3.9	281.6	6.4	291.9	8.6	307.4	10.9
00:45	1.4	275.7	2.1	277.4	3.9	282.3	5.9	299.6	7.5
01:00	.9	276.4	1.0	289.9	2.5	281.7	4.0	289.4	5.9
01:15	.6	267.8	1.0	284.3	2.1	284.8	3.3	283.3	5.5
01:30	.6	268.2	1.2	281.7	2.0	283.2	3.3	282.6	5.3
01:45	1.2	270.3	1.8	272.3	2.5	277.5	3.8	281.4	5.8
02:00	.7	258.3	1.5	264.2	2.2	272.7	3.5	275.6	5.1
02:15	.3	256.9	1.2	257.0	1.5	269.1	2.6	274.1	4.1
02:30	.4	279.3	1.3	256.5	1.7	274.4	2.5	282.7	4.1
02:45	.5	274.0	.9	268.6	1.8	283.0	2.5	286.9	3.6
03:00	.4	273.1	.9	283.2	1.5	288.4	2.5	291.2	3.1
03:15	.5	266.4	.9	279.4	1.4	285.9	2.6	291.7	3.0
03:30	.5	290.9	.8	291.5	1.1	285.1	2.1	281.7	3.4
03:45	.5	300.2	.6	286.6	.7	301.1	1.3	290.7	3.0
04:00	.5	294.6	.5	262.0	.6	313.4	1.2	309.0	2.4
04:15	.5	276.5	.5	262.6	.6	308.5	1.3	290.7	2.0
04:30	.3	258.4	.3	259.9	.8	312.0	1.4	290.7	1.4
04:45	.2	300.0	.7	286.0	1.4	313.3	1.4	307.2	2.0
05:00	.4	236.3	1.0	307.3	1.8	310.0	1.3	316.6	2.4
05:15	.1	238.6	.6	331.1	1.4	320.2	1.2	325.9	.7
05:30	.1	10.0	.1	276.4	.8	345.2	1.0	331.4	.5
05:45	.1	30.0	.3	209.0	.3	350.0	.8	333.0	.6
06:00	.2	25.0	.4	182.4	.2	46.0	.3	333.7	.2
06:15	.2	11.4	.4	171.6	.3	49.2	.1	352.6	.4
06:30	.2	41.7	.3	180.1	.4	39.0	.4	9.1	2.0
06:45	.1	33.0	.2	143.8	.5	41.9	.5	14.3	3.6
07:00	.1	331.6	.2	17.4	.7	39.3	.8	47.5	2.0
07:15	.2	315.2	.1	331.5	.6	53.3	1.3	75.4	3.3
07:30	.3	301.7	.3	55.9	.5	48.1	1.5	70.8	3.9
07:45	.2	275.0	.6	63.0	.5	36.1	1.6	65.2	4.3
08:00	.1	118.6	.4	67.7	.4	23.6	.7	50.8	4.2
08:15	.3	101.4	.2	67.2	.7	49.4	1.4	50.5	4.2
08:30	.2	79.9	.3	73.2	.8	49.2	1.3	56.1	3.1
08:45	.4	73.7	.2	65.4	.4	51.3	.7	26.2	1.8
09:00	.4	40.5	.3	112.3	1.3	72.0	2.4	59.1	4.7
09:15	.2	344.9	.9	120.0	1.9	67.9	3.8	60.8	5.9
09:30	.2	15.4	.4	30.0	1.5	51.2	3.2	45.2	4.7
09:45	.1	96.3	.5	31.4	1.7	38.0	3.8	34.8	5.3
10:00	.5	151.0	1.0	36.6	2.4	38.4	4.5	39.4	6.5
10:15	.8	160.3	.7	80.2	2.6	41.2	4.9	36.1	8.4
10:30	.6	30.1	.7	120.0	2.3	44.5	4.3	36.8	7.3
10:45	.7	20.5	.4	39.3	2.1	37.3	3.8	41.2	6.2
11:00	.4	82.6	.7	69.4	2.2	50.1	4.1	53.5	5.5
11:15	.5	66.4	.6	94.1	1.9	67.4	3.7	60.4	4.8
11:30	.2	25.8	.5	135.5	.9	75.3	2.0	62.2	3.7
11:45	.1	156.7	.2	154.7	.5	71.8	1.0	68.2	2.6
12:00	.1	117.9	.1	315.2	.4	67.7	.9	52.4	2.0
12:15	.1	325.2	.0	302.9	.1	89.3	.5	34.3	1.2
12:30	.1	2.6	.2	156.9	.2	118.9	.2	83.1	.3

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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	281.7	9.2	295.5						
00:15	302.4	11.9	315.5	14.4	318.5				
00:30	319.8	12.3	321.2	13.3	317.4				
00:45	308.3	11.0	320.0						
01:00	297.3	10.0	305.0						
01:15	292.4	8.0	290.0						
01:30	281.9	7.0	275.4						
01:45	281.3	6.5	274.4						
02:00	277.8	5.9	272.3						
02:15	278.3	6.0	275.0						
02:30	281.8	5.9	278.3						
02:45	287.8								
03:00	301.0								
03:15	299.1								
03:30	290.9								
03:45	296.3								
04:00	297.2								
04:15	301.3								
04:30	312.9								
04:45	331.6								
05:00	343.5								
05:15	332.6								
05:30	334.1								
05:45	339.1								
06:00	21.8								
06:15	24.2								
06:30	16.0								
06:45	8.0								
07:00	52.1								
07:15	70.8	4.2	81.4						
07:30	66.0	4.1	74.3						
07:45	64.7	4.3	77.1						
08:00	66.1	4.3	80.3						
08:15	55.5	5.0	78.0						
08:30	52.5	5.0	74.0						
08:45	46.6	5.7	71.5						
09:00	50.5	7.7	47.5						
09:15	51.3	8.0	42.0						
09:30	36.3	8.0	35.0						
09:45	29.2	8.0	30.0						
10:00	31.6	8.0	27.0						
10:15	24.3	8.0	23.0						
10:30	20.6	8.4	20.0						
10:45	21.2	6.0	30.0						
11:00	40.8	4.1	45.2						
11:15	54.6	3.0	74.2						
11:30	48.7	2.8	92.0						
11:45	50.8	2.7	91.0						
12:00	48.9	2.3	90.1						
12:15	38.9	1.3	88.8						
12:30	45.7	.4	78.9						

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						
00:30						
00:45						
01:00						
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12:15						
12:30						

	22_WS700m	23_WDir700m	24_WS800m	25_WDir800m	26_WS900m	27_WDir900m
Hour	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
12:45						
13:00						
13:15						
13:30						
13:45						
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22:30						
22:45						
23:00						
23:15						
23:30						
23:45						
Avg						
Max						
Hr. of Max						
Min						
Count	0	0	0	0	0	0
Total						