

Daily Summary Report

Site: ORNL Sodar

12/31/2019

Interval: 015m

	03_WS060m	04_WD060m	05_WS100m	06_WD100m	07_WS140m	08_WD140m	09_WS180m	10_WD180m	11_WS240m
Time	M/SEC	DEG	M/SEC	DEG	KPH	DEG	M/SEC	DEG	M/SEC
00:00	5.0	246.0	5.4	235.0	6.9	236.0	8.0	238.0	8.6
00:15	4.3	248.1	5.0	236.8	6.2	238.7	7.2	238.7	7.8
00:30	4.2	250.5	4.1	241.9	5.8	241.5	6.6	241.3	7.3
00:45	4.8	247.4	3.8	243.2	5.4	242.8	6.2	239.5	6.7
01:00	4.7	249.9	4.0	245.5	5.1	241.1	5.7	239.2	6.2
01:15	4.2	261.7	3.7	246.8	5.0	240.9	5.5	244.3	6.1
01:30	4.4	264.3	3.2	243.7	4.8	246.0	5.4	249.1	6.1
01:45	3.5	262.2	2.4	240.5	4.2	246.8	4.9	249.4	5.5
02:00	3.3	262.6	2.7	241.3	4.7	245.0	5.2	247.6	5.8
02:15	4.6	263.0	3.0	243.4	4.8	246.0	5.3	246.8	6.1
02:30	5.2	263.3	3.2	248.5	4.9	247.7	5.3	246.8	6.1
02:45	4.3	263.2	3.9	249.4	5.3	247.8	6.0	248.4	6.8
03:00	3.1	250.1	3.4	232.5	4.7	236.0	5.8	236.7	6.5
03:15	4.0	229.6	3.8	210.7	5.2	219.0	6.4	221.7	7.3
03:30	4.0	200.1	4.7	215.5	6.0	220.2	7.2	222.2	8.3
03:45	4.2	207.2	5.0	223.4	6.5	225.3	7.5	226.6	9.0
04:00	5.3	232.1	5.0	225.3	6.9	228.3	8.0	230.1	9.5
04:15	3.8	221.2	5.4	226.1	7.3	229.1	8.4	229.9	9.7
04:30	3.7	218.8	5.5	230.6	7.8	229.8	8.7	228.8	9.5
04:45	3.8	212.3	6.1	232.0	8.2	228.6	9.1	228.8	10.1
05:00	3.9	223.8	6.4	227.6	8.1	226.4	9.2	228.6	10.7
05:15	3.1	196.1	6.4	230.9	8.2	229.4	9.4	230.9	10.8
05:30	3.6	236.2	6.7	234.8	8.3	230.5	9.6	231.4	11.0
05:45	4.4	226.5	6.3	232.2	7.7	228.7	9.2	229.0	10.9
06:00	4.4	224.1	6.2	226.9	8.0	227.4	9.4	228.3	10.8
06:15	3.3	233.1	6.3	225.1	8.4	227.8	9.6	228.1	10.5
06:30	3.6	227.1	6.4	227.8	8.1	228.7	9.1	227.0	9.9
06:45	3.8	225.5	6.6	225.4	8.2	227.7	9.1	228.7	9.7
07:00	4.9	213.4	6.4	222.4	8.2	223.7	9.1	228.0	10.2
07:15	5.7	209.0	6.1	224.2	8.0	223.0	8.8	226.0	10.0
07:30	4.9	221.0	6.0	227.8	7.8	227.4	8.8	227.4	9.9
07:45	5.1	232.9	6.1	229.8	7.7	229.1	8.9	227.8	9.9
08:00	4.9	237.8	6.1	235.2	7.8	234.0	8.8	233.5	9.6
08:15	5.1	246.3	5.9	240.7	7.7	239.2	8.5	241.2	9.4
08:30	5.5	257.9	5.4	241.0	7.2	239.0	8.4	243.5	8.8
08:45	4.8	258.3	4.9	241.6	6.4	241.4	7.8	246.8	8.5
09:00	4.4	270.0	4.0	249.7	5.6	249.8	6.8	251.7	6.6
09:15	1.6	274.5	3.5	263.0	4.9	260.8	6.0	262.7	5.6
09:30	2.2	269.1	4.7	264.3	5.5	262.9	6.4	261.7	6.7
09:45	1.1	265.8	3.9	264.4	5.6	258.5	6.3	258.6	6.8
10:00	.8	69.9	1.2	258.8	3.9	254.7	3.8	253.1	5.6
10:15	.5	322.4	1.2	240.5	3.2	248.7	3.9	249.3	4.6
10:30	1.0	287.6	1.7	239.6	3.1	248.0	5.1	250.6	5.6
10:45	3.4	269.7	2.2	255.1	4.1	257.4	5.8	255.4	6.1
11:00	4.0	268.5	2.1	254.0	5.0	259.7	5.5	259.3	5.4
11:15	2.5	268.7	1.3	233.1	3.5	254.3	4.0	253.9	4.7
11:30	4.3	267.1	3.9	252.3	5.4	251.1	6.1	248.3	6.6
11:45	4.9	265.1	5.6	250.7	6.7	248.1	7.4	251.9	7.5
12:00	4.1	263.8	4.7	250.2	6.2	254.7	6.9	258.1	6.4
12:15	4.0	256.0	4.7	246.0	5.7	252.6	6.7	255.9	6.5
12:30	4.4	244.6	5.6	238.1	6.7	237.1	7.5	243.1	7.2

Daily Summary Report

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Interval: 015m

	12_WD240m	13_WS300m	14_WD300m	15_WS400m	16_WD400m	17_WS500m	18_WD500m	19_WS600m	20_WD600m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00	241.0	9.2	245.0	11.0	248.0	11.4	258.0		
00:15	243.3	8.2	248.1	10.1	250.3	10.9	260.8		
00:30	247.1	7.8	249.8	9.3	255.5	10.4	262.4	9.6	267.1
00:45	249.4	7.0	253.3	8.3	258.1	9.5	267.8	10.6	271.1
01:00	246.4	6.7	255.1	8.1	257.1	8.8	265.8	10.1	276.9
01:15	247.9	7.0	256.0	8.5	258.4	8.9	266.1	9.6	278.2
01:30	254.4	6.7	259.0	8.8	258.6	9.9	269.6	9.4	272.9
01:45	253.8	5.6	258.4	7.9	259.3	8.9	268.3	8.7	272.2
02:00	252.3	6.0	260.3	7.7	261.5	8.8	267.1	9.3	271.1
02:15	254.1	5.9	261.9	8.0	264.3	9.9	268.6	9.9	270.8
02:30	256.1	5.8	261.0	8.2	263.1	8.6	268.6	8.3	270.4
02:45	256.2	6.9	261.7	8.5	257.6	8.4	265.5	8.8	268.3
03:00	240.4	7.2	241.9	8.6	241.9	9.3	249.6	10.6	269.3
03:15	227.3	7.9	227.8	9.6	232.0	10.1	236.8		
03:30	225.3	9.0	230.4	10.4	234.8	10.8	241.0		
03:45	226.7	10.3	231.1	11.4	237.6	12.0	238.9		
04:00	230.3	11.0	232.7	11.9	239.4	12.6	235.4		
04:15	230.6	11.2	235.0	11.6	241.1	11.7	241.3		
04:30	231.4	11.0	235.4	11.2	240.3	11.7	241.1		
04:45	232.8	11.1	235.3	11.3	238.3	13.0	235.0		
05:00	232.5	11.4	234.6	11.2	239.8	14.8	227.6		
05:15	233.0	11.5	236.0	11.3	238.7	14.6	228.0		
05:30	232.7	11.6	235.4	12.6	232.6	14.4	226.0		
05:45	230.9	11.2	232.8	12.9	231.9	14.3	226.0		
06:00	231.2	11.2	231.6	13.1	226.7	14.1	226.0		
06:15	231.6	12.1	227.8	13.6	225.7	14.0	226.0		
06:30	231.1	11.7	229.0	13.9	228.3	13.9	225.0		
06:45	230.9	11.5	229.0	12.3	230.1	13.8	225.0		
07:00	229.5	11.0	232.3	13.7	225.6	13.6	225.0		
07:15	228.6	11.3	228.5	13.8	219.7	13.5	225.0		
07:30	228.5	12.1	225.3	13.4	221.4	13.3	225.0		
07:45	229.9	11.6	234.8	12.2	230.5	13.2	225.4	14.2	216.9
08:00	237.2	11.5	236.6	12.0	228.0	14.8	222.0		
08:15	246.2	11.6	241.5						
08:30	245.3	11.5	245.1						
08:45	245.0	10.0	243.2						
09:00	248.4	8.4	247.2						
09:15	264.0	7.9	271.8						
09:30	265.0	8.1	266.4						
09:45	263.4	7.6	255.6						
10:00	259.2	5.8	260.8						
10:15	253.5	5.6	257.8						
10:30	254.8	6.7	256.9						
10:45	256.9	7.4	255.0						
11:00	261.6	7.2	262.8						
11:15	263.1	6.3	270.2						
11:30	259.4	7.9	260.1						
11:45	252.8	9.0	252.1						
12:00	253.5	7.7	255.6						
12:15	253.6	7.4	252.2						
12:30	234.2	7.5	234.8	9.1	226.0	10.3	223.4		

Daily Summary Report

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12/31/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00				
00:15				
00:30	11.0	270.9		
00:45	11.5	272.0	13.8	273.7
01:00	12.0	273.1	12.0	275.0
01:15	12.2	274.4	10.3	276.4
01:30	8.4	276.8	10.4	274.0
01:45	8.3	271.4	9.8	274.0
02:00	9.6	266.8	9.2	274.3
02:15	9.2	270.1		
02:30	8.6	273.1		
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45	14.2	216.4		
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15				
12:30				

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
12:45				
13:00				
13:15				
13:30				
13:45				
14:00				
14:15	14.4	222.9		
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	10.9	263.0	10.9	274.0
Max	14.4	276.8	13.8	276.4
Max Time	14:15	01:30	00:45	01:15
Min	8.3	216.4	9.2	273.7
Count	11	11	6	6
Total				