

Daily Summary Report

Site: ORNL Sodar

10/23/2019

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	3.4	267.0	5.7	267.0	7.4	270.0	9.0	273.0	10.8
00:15	3.7	265.8	6.0	269.1	7.5	272.7	8.9	274.0	10.9
00:30	3.9	271.1	5.3	265.0	7.5	274.1	8.8	275.9	10.7
00:45	3.9	268.7	5.4	265.6	7.4	276.1	8.8	279.3	10.7
01:00	3.8	264.6	5.6	275.1	6.9	280.4	8.2	283.8	10.0
01:15	3.5	270.5	4.8	278.7	6.5	279.7	7.5	281.7	9.0
01:30	2.4	265.1	3.9	276.9	5.2	275.0	6.1	277.3	7.7
01:45	1.5	256.4	2.6	272.4	3.5	268.6	4.3	273.6	5.8
02:00	1.0	258.3	2.1	254.5	3.0	265.6	3.5	270.8	4.8
02:15	.6	273.6	2.3	264.6	3.0	272.6	3.4	274.3	4.4
02:30	1.2	273.8	2.6	277.3	3.1	280.4	3.7	279.6	4.9
02:45	1.4	271.6	2.2	279.0	2.9	283.0	3.9	283.9	4.8
03:00	.4	266.7	2.0	274.7	2.8	275.9	3.0	281.2	2.9
03:15	.3	222.5	1.8	266.3	2.5	271.9	2.3	273.1	2.6
03:30	.4	172.9	1.2	242.3	1.6	261.8	2.2	263.1	2.9
03:45	.5	163.6	1.4	206.2	1.3	238.4	1.8	249.8	2.4
04:00	.4	143.0	1.5	199.1	1.4	237.3	1.6	247.9	2.2
04:15	.3	88.1	1.1	199.7	1.5	245.2	2.1	256.4	3.0
04:30	.4	77.9	.9	198.7	1.7	250.7	2.5	260.3	3.3
04:45	.6	127.1	.9	198.0	1.8	256.3	2.4	263.4	3.2
05:00	.8	121.6	1.3	192.9	1.7	253.3	2.5	262.5	3.1
05:15	.7	100.8	1.8	185.4	1.3	233.8	2.3	255.0	2.6
05:30	.5	89.9	2.2	186.8	1.2	215.3	1.8	246.5	2.3
05:45	.3	87.2	2.2	188.6	1.7	202.5	1.5	224.3	1.8
06:00	.4	99.8	2.2	187.6	1.8	202.5	1.4	218.9	1.3
06:15	.4	99.4	2.0	197.9	1.2	225.3	1.4	243.4	1.6
06:30	.2	313.8	1.8	216.6	1.2	258.6	1.6	262.5	2.1
06:45	.3	339.7	2.1	223.3	2.1	251.7	1.7	255.8	1.9
07:00	.8	298.2	2.5	238.6	2.8	255.6	2.9	260.9	3.1
07:15	1.1	283.9	2.7	250.8	2.8	262.5	3.2	269.4	3.2
07:30	1.0	286.9	2.5	261.3	2.4	266.8	2.2	271.9	2.8
07:45	1.2	288.2	2.6	275.1	2.4	273.7	2.7	272.9	3.0
08:00	1.3	273.2	2.3	277.6	2.7	275.1	3.0	273.1	3.4
08:15	1.7	262.0	2.9	275.0	3.6	275.8	2.8	275.2	2.9
08:30	1.4	262.3	2.9	273.2	3.2	276.3	2.1	277.2	2.1
08:45	1.0	255.0	2.9	274.2	3.5	277.5	3.0	282.3	2.3
09:00	1.2	242.9	2.7	278.3	3.9	279.3	4.1	281.7	3.0
09:15	.8	244.3	1.7	284.5	3.5	284.1	3.9	283.1	2.8
09:30	.2	153.3	1.7	289.5	3.5	291.7	4.0	290.0	2.5
09:45	.4	218.9	2.0	283.1	3.2	289.9	3.9	292.5	3.0
10:00	.4	225.0	1.7	276.7	2.5	287.5	3.3	294.3	2.9
10:15	.1	207.6	1.2	270.5	1.9	293.0	2.6	301.2	2.2
10:30	.1	132.5	.7	258.0	1.2	296.5	1.9	303.9	2.1
10:45	.4	158.6	.4	206.0	.5	266.9	1.2	292.5	1.8
11:00	.1	133.7	.3	114.7	.2	171.8	.4	287.3	.7
11:15	.3	212.6	.4	234.4	.3	196.4	.1	175.0	.2
11:30	.8	212.9	1.1	227.7	.9	219.4	.5	202.0	.7
11:45	.7	231.2	.9	171.8	.9	176.1	.8	167.6	.7
12:00	.7	236.9	1.0	178.7	.9	182.2	1.0	173.7	1.2
12:15	.5	215.4	1.1	231.2	1.1	242.8	1.1	245.5	1.2
12:30	.4	237.6	1.1	280.8	1.5	260.0	1.4	255.0	1.2

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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	274.0	12.3	275.0						
00:15	275.9	12.2	276.6						
00:30	279.2	12.1	281.6						
00:45	284.8	12.1	291.7	14.0	298.6	15.4	308.5	15.5	314.6
01:00	288.6	11.6	295.5	13.4	299.1	15.9	307.3	15.8	318.7
01:15	287.4	11.0	297.6	13.5	302.3	16.9	313.2	16.6	315.4
01:30	282.1	9.8	291.2	12.7	303.8	16.4	312.0	15.8	315.4
01:45	276.4	6.9	277.5	9.3	289.3	13.5	300.0	15.0	308.0
02:00	275.6	5.7	277.1	8.1	283.7	10.6	285.3	14.5	300.0
02:15	278.7	5.3	283.5	7.6	292.6	10.8	292.4	14.1	290.0
02:30	282.5	5.7	286.4	7.9	291.4	10.7	288.8	13.7	278.7
02:45	282.6	5.6	283.5	8.0	284.3	10.0	286.2		
03:00	273.6	3.7	276.0	6.8	279.7	8.5	281.3		
03:15	270.3	2.4	275.9	5.5	279.2	8.2	281.0		
03:30	269.5	2.9	275.7	5.1	280.1	7.7	280.0		
03:45	260.0	3.5	267.1	5.0	276.5	7.2	279.4	2.1	312.6
04:00	254.6	3.3	263.2	5.1	271.5	6.5	278.4	6.1	284.5
04:15	260.6	3.7	263.9	5.1	273.4	6.8	278.7	6.8	284.1
04:30	263.4	4.2	265.8	4.9	273.2	6.2	279.7	6.4	285.0
04:45	267.0	3.5	268.9	5.1	270.9	4.9	279.4	5.5	285.7
05:00	267.4	3.1	273.1	4.6	277.3	3.9	282.6	3.8	287.5
05:15	264.1	2.1	272.8	2.7	280.6	2.8	294.1	3.3	285.0
05:30	259.0	1.8	266.9	1.7	281.9	3.0	290.7	3.5	283.0
05:45	245.9	2.1	261.6	.9	290.7	2.3	273.7	4.0	281.0
06:00	238.9	1.7	261.1	1.8	284.7	2.6	271.5	4.2	280.0
06:15	260.6	1.3	269.1	2.8	280.7	4.3	281.3	4.5	280.0
06:30	261.5	2.4	273.3	3.5	278.0	5.1	281.7	4.9	278.0
06:45	265.0	2.1	272.7	6.4	275.6	4.9	274.6	5.2	275.5
07:00	276.2	1.0	245.4	3.0	280.0	5.8	276.6	5.9	275.2
07:15	277.5	3.5	269.1	3.2	284.0	6.8	286.8	5.5	272.0
07:30	277.3	3.9	277.2	3.4	287.4	5.7	290.8	5.0	268.0
07:45	278.3	3.7	284.7	3.3	295.0	3.8	280.0	4.4	263.4
08:00	277.4	3.3	294.7	3.3	277.4				
08:15	274.4	2.5	294.6	1.9	293.2				
08:30	276.2	1.5	300.4	1.2	358.3				
08:45	286.3	1.9	296.6						
09:00	284.3	2.6	289.0						
09:15	281.8	2.2	290.5						
09:30	288.0	2.0	295.0						
09:45	298.2	1.8	303.0						
10:00	299.7	1.6	315.0						
10:15	299.8	1.4	321.0						
10:30	304.9	1.5	325.8						
10:45	307.4	1.4	316.1						
11:00	311.6	.6	314.4						
11:15	246.4	.0	173.0	.8	310.5				
11:30	217.4	.9	217.0	.8	268.8	2.2	277.0		
11:45	179.2	.8	200.3	.6	12.2	1.2	276.4		
12:00	187.4	.8	188.7	.3	344.9				
12:15	226.3	.9	244.2	2.1	275.4				
12:30	287.8	1.1	310.6	2.3	300.0				

Daily Summary Report

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10/23/2019

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEG	M/SEC	DEG
00:00				
00:15				
00:30				
00:45	15.9	314.8	15.3	311.8
01:00	15.3	315.3	14.2	308.7
01:15	15.9	313.1		
01:30	16.9	309.1		
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30	6.8	286.5		
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
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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				
14:30				
14:45				
15:00				
15:15				
15:30				
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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	14.2	307.0	14.8	309.0
Max	16.9	315.3	15.3	311.8
Max Time	01:30	01:00	00:45	00:45
Min	6.8	286.5	14.2	308.7
Count	5	5	2	2
Total				