

Daily Summary Report

Site: ORNL Sodar

1/3/2020

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									
00:15	.1	27.2	.6	229.1	.2	230.7	.4	150.5	
00:30	.4	322.8	.3	236.8	.4	25.3	.2	67.2	
00:45	.2	335.5	.1	151.5	.9	45.4	.6	30.2	.2
01:00	.2	17.9	.3	225.1	.3	341.0	.6	307.2	.5
01:15	.4	357.9	.2	252.4	.1	262.1	.2	276.3	.4
01:30	.6	349.1	.1	143.7	.6	106.2	.7	122.0	.1
01:45	.4	345.4	.3	190.9	.5	127.7	.7	136.2	.4
02:00	.4	330.5	.5	233.1	.1	147.2	.1	287.1	.4
02:15	.4	331.5	.5	236.8	.2	287.0	.3	357.5	.5
02:30	.4	3.2	.2	177.9	.1	267.3	.2	114.6	.3
02:45	.3	342.4	.2	157.1	.2	225.6	.3	177.3	1.0
03:00	.3	312.7	.1	214.7	.3	220.8	.4	248.5	1.6
03:15	.3	330.7	.3	267.5	.3	264.3	.8	287.9	2.2
03:30	.4	347.1	.6	310.9	1.3	304.9	1.7	290.2	3.1
03:45	.5	332.4	.7	327.5	1.7	306.6	1.9	278.5	3.3
04:00	.7	320.7	.5	329.1	1.3	312.1	1.5	280.0	3.0
04:15	.6	326.8	.7	343.7	1.2	317.9	1.4	270.3	3.0
04:30	.4	326.6	.8	316.4	1.3	295.2	2.0	253.5	3.2
04:45	.4	325.2	.7	285.3	1.2	283.2	1.9	250.7	3.0
05:00	.5	337.9	.7	282.2	1.0	279.5	1.5	247.1	2.1
05:15	.5	339.6	.6	292.9	.9	275.2	1.3	253.8	2.2
05:30	.5	335.3	.5	315.9	.7	273.2	1.4	257.0	2.7
05:45	.5	330.9	.4	316.7	.6	274.2	1.5	256.8	3.0
06:00	.5	335.2	.3	290.2	.8	251.3	1.9	242.0	3.9
06:15	.4	324.1	.5	270.2	1.2	249.6	2.1	241.8	4.3
06:30	.5	311.3	.6	272.2	1.2	259.8	2.1	250.3	4.1
06:45	.4	330.7	.4	284.1	.7	263.7	1.8	252.1	3.9
07:00	.4	54.7	.4	110.8	.5	182.5	1.8	225.8	4.0
07:15	.6	97.8	1.3	131.3	1.8	176.4	3.0	205.5	4.7
07:30	.8	142.6	1.3	160.1	2.8	182.2	3.9	199.5	5.4
07:45	.9	150.3	.9	196.9	2.8	195.4	4.0	207.2	5.5
08:00	.3	119.2	.8	234.7	2.1	217.9	3.3	228.1	5.0
08:15	.3	52.0	.7	243.2	1.5	239.1	2.4	246.2	4.0
08:30	.2	60.8	.3	233.5	.9	244.9	1.6	255.8	2.7
08:45	.0	70.6	.3	151.6	.6	213.5	1.1	242.3	2.4
09:00	.3	89.3	.4	152.2	.9	208.6	2.1	218.9	3.7
09:15	.5	90.1	.5	237.3	1.5	227.2	3.4	220.9	5.7
09:30	.9	274.4	.8	259.1	2.0	235.2	3.8	232.4	5.1
09:45	.3	317.8	.5	250.0	1.4	233.9	2.9	239.3	3.7
10:00	.3	24.0	.3	221.6	.7	237.8	1.6	242.5	3.5
10:15	.7	2.3	.2	186.7	.3	238.4	.9	254.5	2.9
10:30	1.1	.4	.4	157.8	.3	131.2	.6	216.6	1.7
10:45	.9	355.9	.3	153.2	.2	124.5	.7	217.7	1.5
11:00	.5	307.8	.3	166.1	.1	232.1	.7	254.7	1.8
11:15	.3	261.9	.4	222.6	.2	185.2	.6	246.4	2.0
11:30			.4	148.1	.6	131.4	1.0	194.6	2.6
11:45	.3	121.9	.5	135.1	.3	125.9	.7	181.9	2.1
12:00	.5	126.3	.2	199.1	.2	1.9	.1	24.1	1.1
12:15	.5	111.2	.2	135.9	.5	59.7	.6	50.9	.5
12:30	.4	81.6	.4	131.8	.7	83.9	.9	86.4	.5

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									
00:15		2.1	273.1						
00:30		2.4	226.5						
00:45	327.9	1.6	210.6	5.8	197.4				
01:00	296.9	1.4	251.7	5.8	223.5				
01:15	275.0	1.7	252.2	6.0	224.0	10.0	200.1		
01:30	70.7	.6	232.0	5.3	191.9	9.1	184.7	11.8	189.6
01:45	20.1	.7	282.9	6.4	190.0	10.4	194.3		
02:00	86.7	.9	266.0	6.8	212.9				
02:15	161.0	.9	236.6	5.8	222.6	9.7	205.0	11.3	206.4
02:30	200.9	2.0	220.3	6.1	211.5	9.9	198.9	11.9	209.8
02:45	236.0	3.0	225.2	7.0	209.7	10.4	199.6	12.9	204.8
03:00	251.9	3.6	232.7	7.8	210.6	10.7	202.1	12.7	208.8
03:15	270.0	3.8	246.6	7.1	218.2	10.7	203.8	12.5	211.7
03:30	267.6	4.8	256.1	7.7	230.6	11.7	211.6	14.1	220.8
03:45	249.9	4.7	252.5	7.0	240.8	13.7	219.8	12.7	221.6
04:00	243.3	3.8	239.5	4.6	240.1	8.7	211.6	10.8	215.8
04:15	237.7	3.5	236.5	6.3	215.4	9.8	210.6	12.3	213.0
04:30	238.4	3.1	247.9	6.3	218.2	10.6	215.3	14.4	212.9
04:45	245.7	3.3	251.3	7.1	225.7	11.3	219.1	14.9	220.2
05:00	255.0	3.4	258.4	7.9	229.6	11.7	225.6	16.0	225.9
05:15	262.0	4.2	264.4	7.7	238.3	12.0	230.8	17.1	224.5
05:30	266.3	4.9	260.4	8.8	242.7	13.3	233.1	17.7	224.5
05:45	261.9	5.6	252.9	10.8	240.9	15.6	234.4	17.3	227.6
06:00	248.8	6.8	244.4	12.4	236.1	17.0	232.2	18.3	223.8
06:15	249.3	7.0	245.1	11.7	236.0	16.3	230.6	19.3	228.7
06:30	256.4	6.7	248.8	11.0	236.8	16.1	230.4	18.8	228.8
06:45	258.2	6.1	255.0	11.0	238.6	15.9	226.8		
07:00	242.1	6.5	247.8	11.2	237.0	14.0	227.6		
07:15	226.4	8.1	234.5	11.4	235.5	12.0	240.7		
07:30	219.2	8.4	228.1	11.4	234.2	10.0	240.6		
07:45	222.8	8.4	228.5	11.5	232.6	8.4	235.1		
08:00	237.0	7.5	237.0	11.7	233.4				
08:15	248.4	5.3	250.6						
08:30	251.4	3.2	255.0	4.9	261.9				
08:45	237.7	1.9	242.1	4.1	250.6				
09:00	225.5	3.4	237.5	3.4	264.8				
09:15	226.9	4.7	235.0	4.2	292.3	4.4	276.7		
09:30	239.4	3.9	243.7	2.9	286.5				
09:45	251.3	3.1	258.8	1.9	282.2	3.4	277.9		
10:00	251.3	3.4	261.4	2.3	289.5	3.8	281.4		
10:15	257.4	2.6	263.8	1.8	309.4	3.1	295.9		
10:30	248.6	1.0	256.8	1.0	347.1				
10:45	236.7	.8	247.9	.2	271.8				
11:00	247.4	1.1	258.2	.4	251.2				
11:15	238.0	2.1	242.1	1.3	200.6				
11:30	210.4	2.6	214.7	3.0	196.8				
11:45	203.6	2.0	207.2						
12:00	201.2	2.1	219.2	4.4	197.3				
12:15	185.4	1.7	211.1	3.7	200.6				
12:30	143.0	1.6	188.0	3.7	197.9				

Daily Summary Report

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1/3/2020

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				
01:00				
01:15				
01:30	13.7	207.2	15.9	207.5
01:45	13.0	212.6	16.0	205.7
02:00	12.5	217.7	17.1	207.6
02:15	13.9	210.8	15.9	217.9
02:30	12.8	213.4	15.8	216.8
02:45	11.9	213.8	15.8	214.5
03:00	12.5	212.7	15.7	215.4
03:15	13.4	210.8	15.2	213.6
03:30	13.6	213.6	14.1	216.1
03:45	12.3	213.8	15.3	217.3
04:00	13.0	215.2	17.3	217.7
04:15	14.9	216.6	18.1	216.9
04:30	15.8	216.6	19.3	211.6
04:45	15.8	215.8	20.7	214.0
05:00	18.7	219.7	20.3	223.7
05:15	19.3	221.4	20.4	217.4
05:30	17.2	216.5	19.5	215.7
05:45	16.5	215.6	18.9	217.8
06:00	17.2	217.0		
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
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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				
14:30				
14:45				
15:00				
15:15				
15:30				
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20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45	14.2	222.1		
23:00	15.2	224.0		
23:15				
23:30				
23:45				
Avg	14.6	215.0	17.3	214.0
Max	19.3	224.0	20.7	223.7
Max Time	05:15	23:00	04:45	05:00
Min	11.9	207.2	14.1	205.7
Count	21	21	18	18
Total				