

Daily Summary Report

Site: ORNL Sodar

9/28/2019

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	180.0	1.8	210.0	2.7	206.0	3.3	205.0	4.3
00:15	.5	133.3	2.1	197.1	2.9	200.0	3.0	204.6	4.1
00:30	.5	183.7	2.2	201.0	3.1	207.9	3.7	210.6	4.0
00:45	.6	218.8	2.8	218.7	3.8	225.3	4.5	224.6	5.8
01:00	1.6	259.6	3.2	230.8	4.4	233.8	5.2	231.6	7.2
01:15	2.3	274.6	3.0	250.0	4.5	249.7	5.1	246.6	6.0
01:30	2.3	275.7	3.3	265.1	4.9	258.6	5.4	253.3	5.3
01:45	2.2	273.0	3.5	270.9	5.1	261.2	5.5	255.4	5.1
02:00	2.3	270.7	3.7	271.5	5.5	263.7	6.2	260.6	6.0
02:15	2.6	263.9	3.8	259.7	5.7	254.5	7.0	251.9	7.0
02:30	2.6	263.0	3.2	249.9	5.1	246.7	6.3	243.5	7.1
02:45	1.8	253.0	2.3	245.4	4.0	247.7	5.2	247.4	6.6
03:00	1.1	263.7	1.7	243.8	3.1	249.1	4.4	250.3	5.9
03:15	1.4	89.1	1.1	242.3	2.1	252.3	3.2	253.7	4.9
03:30	.7	81.8	.5	219.9	1.4	244.3	2.4	250.4	4.2
03:45	.7	84.1	.6	195.2	1.5	227.4	2.5	241.2	4.4
04:00	.3	80.0	1.0	231.9	1.9	235.6	3.1	245.6	5.1
04:15	.4	264.8	1.6	236.9	2.4	241.0	3.7	244.5	5.5
04:30	1.0	250.7	1.9	224.6	2.8	237.1	4.0	238.4	6.0
04:45	.1	163.4	1.3	227.6	2.4	238.0	3.8	238.9	6.0
05:00	.5	54.8	.8	229.9	1.9	241.2	3.6	242.1	5.4
05:15	.6	61.9	1.0	216.0	1.8	234.0	3.8	235.8	5.8
05:30	.8	65.1	.8	217.0	1.7	230.9	3.5	233.3	5.8
05:45	.9	56.4	.3	183.3	1.1	236.8	2.6	244.2	4.6
06:00	.8	56.2	.2	130.4	.5	232.7	1.6	260.1	3.7
06:15	.4	53.7	.0	293.1	.5	276.6	1.6	270.4	3.5
06:30	.4	42.2	.2	275.4	.9	290.5	2.0	274.3	3.6
06:45	.4	55.9	.5	277.5	1.1	286.9	2.5	272.3	3.6
07:00	.2	54.9	.7	282.3	1.6	287.2	2.9	270.7	3.7
07:15	.1	36.7	.4	286.7	1.6	289.0	2.7	268.1	3.6
07:30	.1	60.7	.2	309.4	1.4	289.0	2.4	268.1	3.4
07:45	.1	329.2	.1	304.6	1.4	286.1	2.5	276.3	3.0
08:00	.3	73.3	.3	208.1	1.7	277.6	2.5	275.8	2.9
08:15	.6	84.3	.6	228.4	2.0	270.4	2.7	266.2	3.4
08:30	.2	318.1	1.2	250.9	2.5	266.6	3.5	264.5	4.0
08:45	.8	271.7	1.8	261.7	2.7	270.2	3.9	268.2	4.2
09:00	1.1	264.4	1.9	268.9	2.8	275.7	4.0	270.3	4.4
09:15	1.3	269.2	2.3	280.0	3.4	283.3	4.2	273.1	4.5
09:30	1.4	272.4	2.4	286.4	3.7	289.1	4.5	276.3	4.4
09:45	1.2	275.7	2.0	288.0	3.4	289.3	4.2	278.0	4.2
10:00	1.1	274.0	1.8	285.5	3.0	290.2	3.5	283.5	4.2
10:15	1.1	273.0	1.4	281.9	2.4	291.0	3.0	284.3	4.3
10:30	1.1	271.1	1.0	272.8	1.7	285.4	2.6	281.0	4.4
10:45	1.7	263.3	1.3	265.3	1.7	273.8	2.7	274.7	4.4
11:00	1.9	260.2	1.4	255.4	1.8	263.7	2.8	263.0	4.2
11:15	2.5	265.3	1.4	243.5	1.9	249.4	3.0	252.9	4.4
11:30	2.8	266.6	1.4	248.9	1.9	250.6	3.0	250.5	4.2
11:45	1.6	253.2	1.6	230.2	1.8	235.1	2.3	240.3	3.2
12:00	1.0	229.2	1.8	214.2	2.0	213.5	2.1	225.8	2.5
12:15	.6	201.6	1.2	222.9	1.3	228.2	1.7	231.2	2.0
12:30	.8	240.9	1.6	239.9	1.6	244.8	2.0	233.6	2.3

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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	197.0	7.2	192.0	9.4	193.0				
00:15	201.8	6.1	197.7	8.9	195.4	11.2	202.1		
00:30	207.0	6.2	201.6	8.5	195.0	10.1	188.1		
00:45	218.1	6.6	202.3	8.6	200.0	11.0	204.0	11.4	204.5
01:00	228.4	8.0	219.3	9.8	212.0	12.8	212.9	13.1	215.1
01:15	244.0	7.5	229.4	9.3	217.5	12.3	213.8	13.3	219.5
01:30	239.9	6.7	228.8	9.0	216.1	12.6	212.4	13.6	222.3
01:45	235.6	6.5	230.7	8.9	215.0	12.6	207.1	13.8	222.0
02:00	249.1	7.0	235.8	9.4	217.4	12.7	208.0	14.0	222.5
02:15	243.4	8.4	229.2	10.8	216.1	12.7	210.6	14.1	222.7
02:30	237.1	8.4	226.9	11.1	215.8	13.6	210.8	13.6	222.1
02:45	241.8	7.4	231.4	11.1	219.5	13.6	212.3	12.6	216.3
03:00	247.3	7.0	236.1	11.0	218.4	12.8	213.6	12.0	215.8
03:15	251.7	6.8	240.0	10.3	214.3	11.3	205.9	11.5	210.0
03:30	248.6	6.5	236.9	9.6	212.5	11.0	198.5	11.2	194.4
03:45	242.7	6.6	232.0	9.4	210.7	10.8	196.8	11.9	192.7
04:00	241.9	7.4	227.4	10.0	208.2	11.1	196.2	11.0	188.0
04:15	239.8	7.9	222.3	10.5	206.9	11.1	192.4	10.1	184.1
04:30	230.6	8.4	214.9	10.9	201.4	10.9	191.0	10.2	185.0
04:45	230.0	7.8	211.6	11.5	197.5	10.6	191.1	10.1	186.0
05:00	230.9	7.0	210.7	11.0	195.6	10.1	187.1	10.2	187.0
05:15	222.8	7.3	204.8	10.7	192.1	10.2	185.3	10.1	188.0
05:30	219.7	7.5	200.8	10.9	188.1	10.0	181.0	10.2	189.0
05:45	226.8	6.3	208.4	9.8	189.5	10.0	190.6	10.1	190.0
06:00	236.9	5.4	218.6	7.6	197.4	9.8	189.0	10.2	191.0
06:15	239.8	5.0	217.3	6.5	184.8	9.9	179.6	10.1	192.0
06:30	241.5	4.5	212.3	6.5	177.2	9.3	178.0	10.2	193.0
06:45	238.8	4.2	206.5	6.3	177.3	9.5	176.8	10.1	195.0
07:00	235.8	4.0	204.5	6.9	179.4	9.2	176.4	10.2	197.0
07:15	237.1	3.9	203.8	7.3	178.5	9.4	179.8	10.1	199.0
07:30	240.9	3.7	202.5	7.1	177.4	10.0	182.8	10.2	200.0
07:45	251.5	3.6	213.9	6.8	181.5	9.6	180.6	10.1	202.0
08:00	253.0	3.8	221.5	6.7	191.0	9.5	189.1	10.2	203.6
08:15	238.9	4.5	212.5	7.6	192.7	9.5	194.4	9.9	198.9
08:30	236.4	4.7	210.4	7.9	194.1	9.3	196.0	10.7	201.0
08:45	244.0	4.4	222.6	8.0	200.9	8.4	199.8		
09:00	251.2	4.6	229.7	8.1	208.6				
09:15	255.8	4.6	232.8	7.5	215.5				
09:30	258.3	4.1	237.2	7.0	219.6				
09:45	263.3	3.7	248.4	6.6	224.7				
10:00	269.3	3.9	253.7	6.6	230.3				
10:15	271.8	4.1	259.7	6.5	231.3				
10:30	270.6	4.8	260.5	6.8	237.5				
10:45	264.3	5.5	254.7	9.8	242.5				
11:00	258.0	5.5	247.5	9.1	241.0				
11:15	252.2	5.3	245.6	8.3	240.0				
11:30	249.2	5.1	249.4	7.2	238.0				
11:45	243.1	4.3	242.5	6.2	237.6				
12:00	230.6	3.1	234.1	4.0	246.7				
12:15	227.9	2.4	239.9	4.0	242.9	6.3	239.7		
12:30	228.3	2.8	238.1	4.7	240.8	6.7	238.9		

Daily Summary Report

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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	14.7	223.2	14.5	223.2
01:15	15.3	220.8	14.3	223.8
01:30	14.0	223.0	14.3	224.3
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
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05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00	11.5	205.2		
08:15	13.0	215.0		
08:30	14.5	224.7		
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				
14:30				
14:45				
15:00				
15:15				
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21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	13.8	218.0	14.4	223.0
Max	15.3	224.7	14.5	224.3
Max Time	01:15	08:30	01:00	01:30
Min	11.5	205.2	14.3	223.2
Count	6	6	3	3
Total				