

Daily Summary Report

Site: ORNL Sodar

9/2/2019

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	.4	115.0	.5	102.0	.6	190.0	.9	220.0	1.0
00:15	.3	128.2	.9	135.7	1.3	157.6	1.8	163.6	1.7
00:30	.4	111.7	1.0	135.3	1.7	162.7	2.2	167.1	2.2
00:45	.7	104.2	.6	147.5	1.7	176.4	2.8	178.6	4.6
01:00	.8	125.2	.7	167.5	2.2	187.4	4.0	190.5	6.3
01:15	.6	138.8	.6	189.2	2.3	200.6	4.3	199.9	6.1
01:30	.4	110.3	.5	211.9	2.2	209.9	3.9	204.5	5.4
01:45	.4	82.0	.6	216.7	2.0	211.2	3.5	205.2	5.0
02:00	.3	104.3	.2	215.8	1.7	206.6	2.9	201.0	4.3
02:15	.4	93.8	.2	34.6	1.1	204.0	2.2	201.0	4.3
02:30	.5	83.5	.3	46.5	1.0	209.8	2.3	207.4	4.7
02:45	.4	82.0	.2	47.1	1.1	222.1	2.5	218.7	5.0
03:00	.1	39.9	.3	322.0	1.3	240.9	2.9	231.6	5.4
03:15	.1	31.1	.7	286.3	1.6	245.1	3.4	237.4	6.0
03:30	.0	105.3	1.0	269.7	2.1	245.5	4.1	241.9	6.6
03:45	.2	87.3	.4	262.6	2.2	242.1	4.2	240.3	6.0
04:00	.4	81.1	.2	78.5	1.7	238.4	3.8	236.7	5.3
04:15	.4	82.0	.2	30.3	1.7	245.6	3.8	239.4	4.8
04:30	.4	85.5	.5	40.9	1.5	246.0	3.5	240.3	4.1
04:45	.4	95.0	.9	71.1	.9	236.4	2.6	237.6	3.1
05:00	.3	110.3	1.0	76.3	.5	205.5	1.9	231.9	2.5
05:15	.5	98.9	1.5	75.5	.4	116.6	1.3	228.4	2.6
05:30	.7	103.9	1.4	78.1	.4	95.4	.8	226.6	2.2
05:45	.8	111.3	.4	93.1	.3	206.6	1.2	224.2	1.7
06:00	.7	106.5	.3	254.1	.7	235.7	1.4	224.5	.8
06:15	.6	98.6	.4	269.6	.7	256.4	1.2	237.7	.9
06:30	.5	94.4	.3	304.5	.4	260.3	.9	239.6	.8
06:45	.4	97.7	.2	301.2	.3	236.2	.5	220.1	1.0
07:00	.3	95.5	.3	245.1	.3	234.0	.3	262.2	1.3
07:15	.2	78.5	.2	211.8	.2	243.8	.3	286.4	1.5
07:30	.2	79.7	.1	197.0	.0	294.2	.3	299.2	1.6
07:45	.3	98.1	.3	72.5	.1	60.2	.2	308.4	1.4
08:00	.3	98.3	.6	76.5	.4	101.2	.2	276.2	1.3
08:15	.2	82.5	1.1	82.4	.8	111.7	.4	190.9	1.2
08:30	.1	128.0	1.1	86.2	1.4	134.0	1.3	158.8	.7
08:45	.1	104.1	.7	92.3	1.9	153.6	1.7	160.2	.3
09:00	.2	69.5	.7	62.7	1.5	154.7	1.6	164.7	.2
09:15	.1	62.4	.6	53.2	1.0	140.1	1.3	156.9	.2
09:30	.1	54.2	.2	59.1	1.0	150.2	1.1	156.1	.2
09:45	.0	341.3	.1	189.1	.9	161.9	1.1	163.4	.2
10:00	.3	280.4	.2	332.0	.4	153.1	.7	161.1	.2
10:15	.1	197.0	.5	72.4	.3	138.9	.5	151.5	.5
10:30	.4	108.7	1.1	138.0	.6	131.3	.7	124.0	.6
10:45	.4	98.3	.9	166.3	.5	131.8	.6	121.9	.5
11:00	.4	94.8	.8	154.9	.6	130.0	.8	156.1	.8
11:15	.3	194.3	1.0	191.2	.8	191.1	1.1	197.4	1.1
11:30	1.0	265.2	1.6	247.7	1.5	230.8	1.4	233.7	1.2
11:45	.9	261.8	1.7	243.0	1.7	222.8	1.5	224.6	1.2
12:00	.8	226.2	1.6	208.8	2.5	200.7	2.5	201.0	2.2
12:15	.6	184.7	1.2	222.0	2.0	191.5	2.2	194.3	2.1
12:30	.6	160.6	.9	237.6	.9	212.1	.9	206.8	.8

Daily Summary Report

Site: ORNL Sodar

9/2/2019

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	190.0	1.6	166.0						
00:15	161.1	2.6	173.6						
00:30	171.7	4.6	179.1	8.4	176.7				
00:45	183.4	6.2	182.0	9.2	179.0				
01:00	187.2	8.4	184.6	9.9	181.8				
01:15	194.8	8.4	189.8	9.6	190.3				
01:30	200.2	7.9	194.6	9.8	193.9				
01:45	201.1	7.4	196.6	9.7	193.6				
02:00	200.6	7.1	196.7	9.8	192.3				
02:15	206.7	6.6	200.0	10.2	203.1				
02:30	212.4	7.4	205.8	10.2	211.7	14.0	228.4		
02:45	218.0	7.7	211.6	10.6	216.5	13.7	223.8		
03:00	228.7	7.6	221.7	12.0	221.2	11.3	212.9	12.4	219.2
03:15	235.5	7.8	221.3	10.5	212.2	11.1	211.7		
03:30	236.8	8.6	208.7	10.7	210.8				
03:45	233.7	8.0	212.4						
04:00	232.7	5.4	212.4						
04:15	238.4	2.9	236.8						
04:30	244.9	3.3	248.1						
04:45	244.3	1.1	227.3						
05:00	239.6	.5	201.6						
05:15	241.3	1.7	213.0						
05:30	240.8	2.4	206.9						
05:45	241.5	.8	203.6						
06:00	250.5	.8	184.8						
06:15	241.0	1.6	226.4						
06:30	261.9	1.9	255.4						
06:45	272.7	2.3	263.6						
07:00	266.3	2.4	258.7						
07:15	270.1	2.2	264.1						
07:30	268.3	2.5	264.7						
07:45	268.6	2.9	249.4						
08:00	260.2	3.2	239.3						
08:15	243.1	3.3	235.1						
08:30	216.3	2.7	228.2	10.0	210.9	14.7	227.7	14.9	227.1
08:45	198.8	2.1	224.3	6.1	229.9				
09:00	189.5	1.4	238.8	4.5	237.7				
09:15	114.3	.9	265.7	3.7	248.1				
09:30	115.3	.5	299.4	3.4	251.1				
09:45	118.6	.4	323.1	2.8	252.5				
10:00	130.6	.4	306.9	2.2	262.0				
10:15	162.0	.4	250.0	1.8	266.6				
10:30	156.1	.4	202.4	1.2	252.3				
10:45	156.1	.3	177.0	1.0	245.6	4.1	255.8		
11:00	158.2	.7	129.3	1.0	240.8	3.5	247.6		
11:15	190.1	.9	158.6	1.8	212.4	4.1	234.0		
11:30	218.9	1.1	210.7	2.2	222.2	4.0	237.1		
11:45	222.7	1.2	216.7	1.7	230.3	2.7	240.9		
12:00	208.8	1.7	204.0	1.4	207.5	2.2	190.0		
12:15	204.0	1.6	203.5	1.9	201.3	1.7	147.2		
12:30	231.1	.9	221.4	1.8	232.2				

Daily Summary Report

Site: ORNL Sodar

9/2/2019

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				
01:00				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
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				
08:00				
08:15				
08:30	13.4	223.0		
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				
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	13.4	223.0		.0
Max	13.4	223.0		
Max Time	08:30	08:30		
Min	13.4	223.0		
Count	1	1	0	0
Total				