

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/13/2022

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	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00									
00:15	.3	256.7	.9	231.4	2.5	225.8	3.6	211.7	3.4
00:30	.4	199.0	1.1	234.3	2.8	224.5	4.0	209.4	4.6
00:45	.2	208.4	1.6	247.6	2.6	225.7	3.3	213.8	2.4
01:00	.4	305.0	2.2	267.6	2.7	248.0	2.7	239.8	2.0
01:15	.2	304.8	3.1	273.2	3.6	257.9	3.6	247.7	3.8
01:30	.6	272.0	2.9	274.9	3.9	262.1	4.2	251.1	4.4
01:45	.5	270.7	2.2	270.5	3.8	261.6	4.8	256.0	4.8
02:00	.0	344.7	1.6	263.3	3.1	257.8	4.4	257.4	5.1
02:15	1.4	86.8	1.7	253.4	3.0	253.4	4.1	251.7	5.7
02:30	.1	248.2	2.2	249.5	3.6	246.4	4.8	241.3	7.0
02:45	.7	285.6	1.9	244.7	3.6	236.7	4.7	233.8	7.5
03:00	.4	286.7	1.2	229.7	2.8	223.2	3.8	223.6	6.4
03:15	.7	277.7	1.2	223.9	2.3	216.2	2.8	218.6	3.3
03:30	.3	307.0	1.1	235.4	2.1	228.4	2.2	226.1	2.0
03:45	.4	331.3	1.2	237.2	2.2	235.8	2.2	228.4	2.3
04:00	.5	309.7	1.4	228.1	1.8	236.2	2.1	228.5	3.3
04:15	.3	303.2	1.3	231.9	2.0	237.7	2.8	236.9	4.7
04:30	.3	285.8	1.0	248.1	2.3	243.2	3.1	243.7	4.5
04:45	.8	270.2	1.6	250.6	3.0	250.9	2.9	251.7	2.5
05:00	.2	156.9	2.2	240.4	3.6	245.4	2.6	243.8	1.2
05:15	.9	92.8	1.5	226.6	2.0	229.2	1.1	208.4	.5
05:30	.6	101.0	.6	210.2	1.0	208.0	.8	212.8	.4
05:45	.8	97.5	.5	215.3	1.3	218.4	.9	218.3	.4
06:00	.6	88.0	.8	229.6	1.4	234.5	.9	225.5	.9
06:15	.4	87.6	.7	220.2	1.0	241.3	.4	227.2	.9
06:30	.1	240.9	.7	221.6	1.0	236.9	.4	222.7	.7
06:45	.5	267.9	.7	237.7	1.1	233.9	.5	213.2	.4
07:00	.4	266.5	.5	267.2	1.0	230.5	.7	203.8	.4
07:15									
07:30	.2	244.8	2.5	210.2	3.2	217.9	2.1	213.9	2.0
07:45	.4	254.4	1.4	219.4	2.1	225.6	1.5	228.4	2.4
08:00	.6	257.5	1.0	261.2	1.2	233.5	1.0	221.3	3.1
08:15	.4	248.4	1.8	260.2	1.7	249.5	.8	221.7	1.5
08:30	.3	261.7	1.7	256.7	2.4	251.7	1.1	236.5	1.0
08:45	.5	290.4	1.4	253.6	1.9	249.8	1.1	239.5	.7
09:00	.5	289.9	1.3	251.5	1.8	248.5	1.2	231.9	.5
09:15	.4	284.5	1.1	249.4	1.6	239.3	1.3	218.8	.5
09:30	.5	272.5	1.3	247.9	1.9	233.1	1.5	224.0	1.3
09:45	.7	261.0	2.0	237.9	3.4	235.2	2.8	227.8	2.6
10:00	.6	253.1	1.8	229.4	3.3	234.3	2.6	226.3	1.6
10:15	.3	235.4	.7	229.7	1.9	224.4	1.6	218.6	.5
10:30	.1	210.0	.2	233.7	1.0	223.2	1.1	212.9	.6
10:45	.9	97.2	.6	240.3	.6	236.4	.7	210.5	.5
11:00	1.3	96.4	.9	256.6	1.0	250.6	.8	237.8	.6
11:15	.6	99.7	1.1	252.6	1.6	251.3	1.1	246.7	.9
11:30	.1	175.1	.9	225.0	1.6	236.8	1.2	237.0	1.1
11:45	.5	254.3	1.4	233.6	2.3	237.8	2.2	241.5	1.8
12:00	.7	254.8	2.5	227.1	2.7	234.9	2.3	240.5	1.1
12:15	.8	260.0	1.8	217.6	1.3	232.0	1.1	243.9	.4
12:30	.9	265.1	1.3	266.6	1.5	277.5	1.9	281.2	1.2

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/13/2022

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	198.9	2.6	186.4						
00:30	195.2	6.5	184.7	9.4	186.9				
00:45	199.1	9.3	182.0	11.2	203.9	14.1	191.4		
01:00	220.5	6.9	188.6	12.3	217.5				
01:15	231.5	7.3	213.5	11.9	215.1				
01:30	237.4	6.8	216.9	11.5	214.5				
01:45	242.1	7.5	226.6	11.3	217.5	14.4	224.8		
02:00	246.0	8.1	232.4	12.2	219.5	13.6	223.6		
02:15	244.6	8.8	229.0	12.5	219.9	14.4	231.0		
02:30	237.0	9.5	225.0	13.0	220.3	15.2	226.4		
02:45	228.4	9.9	220.6	13.9	221.1	16.2	224.7	16.4	229.2
03:00	222.2	10.5	218.3	13.5	220.2	15.7	225.7	15.8	228.5
03:15	206.3	10.1	205.6	12.6	217.9	14.5	223.8	15.9	227.8
03:30	205.9	9.1	191.8	11.8	214.1	13.8	222.6	15.9	229.0
03:45	220.9	7.4	208.0	11.6	217.1	14.4	224.3	16.9	230.2
04:00	223.1	6.4	221.2	11.1	221.3	14.8	226.4		
04:15	229.3	7.6	227.3	11.6	225.7	15.5	227.3		
04:30	241.0	10.0	229.9	13.6	231.0	15.8	229.8	15.2	228.1
04:45	244.8	8.8	249.7	13.0	229.3	14.4	230.5	14.5	232.6
05:00	236.6	3.4	269.3						
05:15	239.6	.8	237.1						
05:30	267.3	.3	242.2						
05:45	252.4	.5	297.3						
06:00	291.0	1.2	250.2						
06:15	284.2	1.3	246.0						
06:30	208.9								
06:45	224.7								
07:00	219.1								
07:15									
07:30	219.9								
07:45	202.5	6.9	187.0						
08:00	196.6								
08:15	245.4								
08:30	233.8								
08:45	213.1								
09:00	228.4								
09:15	239.1	2.5	236.6						
09:30	252.3	2.0	212.6						
09:45	249.7	2.9	194.3						
10:00	235.4	2.5	193.8						
10:15	217.8	.9	189.5						
10:30	251.7	1.9	239.5						
10:45	239.9	2.0	243.5						
11:00	220.3	.7	236.6						
11:15	245.2	.6	226.6						
11:30	255.6	.5	231.7						
11:45	247.1	2.1	249.1						
12:00	234.1	1.9	230.2						
12:15	224.6	1.2	176.5						
12:30	284.0	1.5	279.7						

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/13/2022

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	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	15.5	229.2	15.1	229.0
03:15	14.9	228.3	14.9	225.2
03:30	14.9	225.4	15.5	231.1
03:45	15.9	228.0	17.2	235.1
04:00				
04:15				
04:30	15.4	227.2	15.7	232.1
04:45	15.2	229.0		
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				
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	DEGC	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				
Average	15.3	227.9	15.7	230.5
Max	15.9	229.2	17.2	235.1
Max Hour	03:45	03:00	03:45	03:45
Min	14.9	225.4	14.9	225.2
Count	6	6	5	5
Total				