

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/20/2022

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	1.0	163.5	1.7	200.3	3.4	201.3	4.8	196.5	7.6
00:30	1.0	178.9	2.1	208.9	3.7	206.7	4.9	203.6	7.6
00:45	1.0	185.2	2.0	214.0	3.8	205.9	5.4	204.1	8.3
01:00	.9	194.2	2.5	212.6	4.7	206.2	6.4	203.7	9.0
01:15			4.2	209.4	6.2	206.3	8.0	203.9	10.6
01:30			4.6	211.5	6.7	209.2	8.7	205.8	11.3
01:45			4.7	216.8	6.5	214.2	8.4	209.0	11.0
02:00	3.9	217.4	5.0	218.0	6.4	216.0	7.8	212.6	10.2
02:15	3.3	213.4	5.0	211.9	6.1	213.2	7.5	211.2	10.0
02:30	2.7	211.1	4.2	210.1	5.6	207.7	7.6	205.6	10.3
02:45	1.9	201.2	3.2	206.5	5.2	204.4	7.1	202.7	9.6
03:00	1.4	188.9	3.0	207.4	5.1	205.2	6.8	203.2	9.0
03:15	1.3	185.1	3.2	208.9	4.9	206.8	6.4	204.0	8.9
03:30	1.3	180.3	2.7	205.5	4.1	204.4	5.6	202.3	7.8
03:45	1.0	186.3	2.2	204.2	3.5	199.2	5.0	198.1	7.0
04:00	.9	190.4	2.3	207.5	3.5	201.1	4.6	200.3	6.7
04:15	1.2	202.6	2.3	215.4	3.4	207.5	4.2	203.8	5.9
04:30	.8	218.8	2.1	217.9	2.8	210.8	3.9	203.2	5.4
04:45	.4	198.7	1.5	218.1	1.9	217.7	3.4	206.9	5.2
05:00	.2	165.9	1.2	219.9	1.6	227.5	2.9	217.4	4.6
05:15	.2	70.3	1.3	218.3	1.8	229.8	2.7	221.0	4.8
05:30	.1	241.3	1.6	221.2	2.4	222.1	3.6	211.8	6.3
05:45	.5	218.0	1.8	224.8	3.4	217.6	5.2	211.3	6.6
06:00	.9	201.2	2.5	220.7	4.5	215.7	5.9	214.6	7.8
06:15	1.7	196.4	3.5	220.0	5.4	215.4	6.6	214.2	8.7
06:30	1.9	199.1	3.6	221.3	5.7	211.0	7.2	208.8	8.5
06:45	1.3	200.8	3.3	218.8	4.6	211.6	5.6	209.8	7.2
07:00	.9	208.3	2.8	214.5	3.3	229.6	3.5	237.6	
07:15			3.5	210.3	4.9	216.6	5.8	213.6	8.6
07:30	2.2	211.9	4.3	218.1	5.6	213.2	6.7	210.6	9.0
07:45	1.7	219.0	4.1	232.6	5.1	215.8	6.2	212.3	8.8
08:00	.9	201.7	3.3	228.0	4.5	213.8	5.4	210.9	8.3
08:15	1.1	193.5	2.7	223.4	4.4	211.6	5.1	208.9	6.8
08:30	1.3	191.7	2.5	232.6	4.3	212.8	5.3	209.0	6.4
08:45	.8	194.0	2.2	233.7	3.5	222.4	4.0	219.0	5.0
09:00	.4	153.5	1.5	225.4	2.5	236.2	2.3	231.4	2.3
09:15	.5	161.5	.9	221.6	1.6	254.1	1.4	241.4	1.2
09:30	.7	186.9	1.2	234.3	1.6	250.8	1.4	245.9	.9
09:45	.8	194.2	1.6	240.3	1.8	243.7	1.6	246.5	1.1
10:00	1.0	199.5	1.8	223.9	2.0	234.6	1.7	235.1	1.1
10:15	1.3	200.2	3.0	219.0	2.1	231.2	2.1	231.8	1.8
10:30	1.3	201.5	3.1	233.2	2.3	237.5	2.4	241.8	2.3
10:45	1.4	208.3	3.0	231.1	2.6	232.5	2.6	241.1	2.8
11:00	2.7	197.5	4.0	214.1	3.3	211.2	3.4	217.1	5.4
11:15	3.3	192.3	4.4	209.1	4.5	205.3	4.3	210.0	5.6
11:30	2.4	208.9	4.5	226.6	4.4	229.2	3.8	238.2	3.7
11:45	1.8	229.8	3.8	227.6	3.8	235.0	3.7	232.0	5.7
12:00	2.0	244.1	3.5	227.4	3.9	232.3	4.4	220.2	7.0
12:15	3.0	232.7	5.1	225.8	5.6	228.7	5.4	226.6	5.7
12:30	3.4	202.4	6.1	212.4	6.7	212.5	6.8	212.8	7.1

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/20/2022

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	197.5	10.5	192.3	10.4	204.3				
00:30	199.6	10.9	193.0	10.5	199.3				
00:45	198.8	10.6	194.2	11.8	209.0				
01:00	199.8	11.0	200.1	13.0	213.1				
01:15	202.2	13.1	204.6	15.0	216.3				
01:30	204.1	13.7	207.0	16.0	216.0				
01:45	207.2	13.0	208.5	16.7	210.5				
02:00	209.1	12.4	208.6	16.3	207.1	16.2	221.2		
02:15	207.2	12.4	207.0	16.2	206.5				
02:30	204.2	12.5	202.5	15.9	208.3				
02:45	203.4	12.1	200.5	14.7	208.8				
03:00	202.6	11.3	202.3	13.7	210.0	14.9	217.6		
03:15	203.1	10.7	203.2	12.9	213.4	13.9	223.1		
03:30	204.1	10.0	201.9	11.9	207.3	12.4	216.8		
03:45	199.1	9.2	197.5	11.7	195.9	12.0	209.3		
04:00	196.1	8.1	199.9	11.6	200.2	12.0	208.7		
04:15	198.8	7.6	202.4	11.1	203.8	11.9	210.6	15.4	208.3
04:30	201.3	8.1	199.6	10.5	206.2	12.4	211.0		
04:45	204.7	8.9	201.8	10.7	206.2	12.3	212.8		
05:00	207.5	8.7	202.2	11.2	208.4	12.0	220.7		
05:15	202.4	7.9	204.1	11.4	214.6	12.6	224.8		
05:30	205.6	8.6	209.9	11.4	214.7	13.5	219.3		
05:45	213.6	9.3	212.6	12.0	215.5	14.3	217.7		
06:00	216.2	10.4	214.0	12.8	212.4	15.2	221.6		
06:15	217.5	10.8	215.9	13.4	214.0	15.8	224.2		
06:30	218.2	10.7	214.2	14.4	218.3				
06:45	229.9	10.7	214.4						
07:00									
07:15	209.6	11.9	209.7						
07:30	211.2	11.9	210.7	12.9	216.2				
07:45	209.3	11.4	212.6	11.7	216.0				
08:00	200.7	9.2	208.5	11.9	210.8				
08:15	202.2	8.8	207.2						
08:30	206.0	8.9	208.3						
08:45	212.1	7.1	214.1						
09:00	232.1	3.0	237.6						
09:15	252.7	1.4	235.4						
09:30	258.7	1.4	204.3						
09:45	256.0	1.7	191.4						
10:00	251.7	1.4	224.6						
10:15	250.8	2.5	236.6						
10:30	241.0	2.6	240.4						
10:45	235.1								
11:00	205.0	5.0	212.3						
11:15	199.0	5.7	201.9						
11:30	226.7	5.7	216.4						
11:45	208.4	8.4	204.4						
12:00	204.9	9.2	205.1	10.5	218.7				
12:15	226.0	9.1	213.5	11.3	220.7				
12:30	213.1	9.1	214.7	12.6	219.4				

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/20/2022

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				
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				
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				
Max				
Max Hour				
Min				
Count	0	0	0	0
Total				