

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/31/2022

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	.5	329.3	2.5	310.9	1.9	296.8	1.0	276.6	.4
00:30	.6	293.2	2.4	305.4	2.2	283.6	1.3	271.0	.5
00:45	.1	346.6	1.3	295.9	1.4	274.1	.7	263.9	.4
01:00	.3	91.8	.4	280.9	.8	274.9	.7	264.3	.4
01:15	.8	93.4	.4	53.3	.7	287.4	1.1	267.5	.6
01:30	.1	86.0	.7	44.4	.5	313.7	1.1	278.2	.8
01:45	.7	279.6	.5	28.4	.3	4.2	.8	288.5	1.3
02:00	.7	275.2	.5	14.5	.5	308.4	1.1	275.9	1.9
02:15	.3	272.4	.6	283.0	1.5	258.7	2.5	256.1	3.0
02:30	.4	50.7	1.2	256.9	2.2	253.7	3.2	251.3	3.8
02:45	.7	66.3	1.7	266.8	2.6	261.4	3.1	250.5	3.6
03:00	2.2	87.6	2.4	268.2	3.4	256.4	3.6	244.6	3.9
03:15			2.6	264.4	3.8	253.6	3.7	241.8	3.9
03:30			2.0	260.1	3.4	255.6	3.4	239.8	3.2
03:45	.7	72.6	1.4	266.4	2.4	258.2	2.8	242.1	2.3
04:00	.4	60.6	1.4	263.0	2.5	256.4	3.1	247.8	2.4
04:15	.3	331.8	1.4	257.2	2.9	256.5	3.7	246.6	2.9
04:30	.4	305.0	1.3	263.7	3.0	258.9	3.7	251.5	2.5
04:45	.4	64.3	1.7	259.8	2.8	254.4	2.7	251.4	1.4
05:00	.7	71.7	2.5	263.3	2.8	254.0	2.0	244.1	1.3
05:15	.7	56.1	3.0	262.8	4.2	256.7	4.2	254.9	1.8
05:30	.6	36.2	2.1	259.1	3.9	254.8	4.1	253.0	1.4
05:45	.6	64.1	1.7	257.2	3.1	253.8	2.7	247.2	1.4
06:00	.7	73.7	1.4	256.5	2.8	253.6	2.5	245.7	2.1
06:15	.7	70.3	1.4	259.4	2.8	251.0	3.0	242.8	3.0
06:30	.9	81.0	1.5	257.3	2.6	249.8	2.8	241.1	2.4
06:45	1.0	86.3	1.2	254.1	2.5	252.8	2.5	244.2	1.3
07:00	.8	81.7	1.0	249.6	2.1	257.3	2.1	246.6	1.4
07:15	.5	76.4	.9	259.5	1.4	263.6	1.2	247.2	1.1
07:30	.6	71.3	.8	266.7	1.1	265.5	1.0	254.3	1.2
07:45	.7	67.1	.5	263.5	1.1	261.2	1.2	255.0	1.6
08:00	.9	72.3	.4	236.5	1.1	253.7	1.5	244.0	1.9
08:15			.5	233.8	1.4	244.0	2.1	233.7	2.6
08:30	.6	65.2	.7	243.0	1.6	237.0	2.5	231.8	3.4
08:45	.5	65.1	.8	231.5	1.6	238.1	2.6	235.0	3.6
09:00	.5	60.9	.8	237.4	1.6	243.5	2.3	237.0	3.6
09:15	.5	56.4	.5	255.4	1.3	247.2	1.9	239.6	3.5
09:30	.5	46.6	.1	272.3	1.0	251.3	1.6	241.8	2.5
09:45	.3	63.9	.2	272.0	1.0	253.1	1.7	241.2	1.9
10:00	.8	25.9	.6	269.3	1.0	249.1	2.0	243.2	2.1
10:15	1.2	23.4	.7	270.9	1.1	253.4	1.8	246.9	1.8
10:30	.5	55.5	.7	264.1	1.6	254.0	1.8	250.3	1.7
10:45	.4	109.1	.8	261.0	1.9	247.3	2.4	247.9	1.7
11:00	.4	105.1	.8	260.9	1.7	241.7	2.2	237.8	1.3
11:15	.3	45.7	.8	245.9	2.0	242.0	2.1	232.6	.8
11:30	.3	39.2	1.1	233.8	2.1	238.6	2.1	235.5	.7
11:45	.3	87.2	1.4	225.7	2.1	228.9	1.7	233.8	.7
12:00	.3	104.5	1.5	220.5	2.1	234.6	1.7	242.0	.2
12:15	.3	53.8	1.6	222.3	2.2	240.3	2.4	247.0	.2
12:30	.3	68.0	1.7	218.4	2.3	231.8	2.4	239.5	.7

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12/31/2022

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	243.7	.2	217.7	.7	230.1	1.3	242.8	.5	338.6
00:30	236.2	.1	213.8	1.2	226.1	2.1	223.9		
00:45	250.3	.2	256.6	2.0	227.4	2.6	222.5		
01:00	248.8	.5	236.0	2.2	228.2				
01:15	244.3	.8	240.3	1.5	232.7	.7	243.2		
01:30	267.4	.9	240.3	1.4	233.3	.7	267.3		
01:45	268.7	1.6	247.8	4.0	214.1	3.1	259.9		
02:00	260.1	2.3	247.0	4.7	215.0				
02:15	252.7	3.1	229.5	8.6	196.4				
02:30	240.5	4.3	217.3	11.3	189.7				
02:45	234.3	4.3	212.6						
03:00	228.3	4.5	208.1						
03:15	228.1	3.4	220.9	.7	249.9	.2	196.3	.7	143.5
03:30	228.1	2.7	224.1	.6	301.2	.6	222.9		
03:45	230.3	1.7	222.7	.4	283.5	.3	203.4	.6	223.6
04:00	243.6	1.1	231.2	.7	305.6	.1	74.7	.5	284.1
04:15	243.8	1.0	236.5	.7	290.8				
04:30	241.4	1.0	243.0	1.0	237.7	.6	310.4	.5	323.6
04:45	237.9	.9	242.0	1.1	220.3	.4	296.3	.9	119.4
05:00	224.7	.8	233.8	.8	207.8	.6	248.1	1.1	121.1
05:15	243.3	.4	240.6	.8	220.4	.4	254.2	.3	79.5
05:30	257.0	.2	275.4	.5	239.1	.2	324.0	.6	140.9
05:45	240.4	.6	252.5	.1	177.8	.5	10.6		
06:00	229.9	.9	246.9	.2	158.9	.5	236.8		
06:15	237.0	1.1	247.7	.3	305.9	1.0	183.9		
06:30	237.8	1.4	242.2	.3	273.5	.8	122.4		
06:45	229.1	1.1	229.8	.5	193.5	1.1	270.1		
07:00	239.2	1.3	225.1	1.3	216.8	1.6	286.6		
07:15	228.0	1.8	213.6	2.3	222.3				
07:30	231.5	3.1	234.5						
07:45	234.0	2.7	236.4	8.3	218.1	10.5	219.6		
08:00	216.3	3.0	220.7	7.3	223.0	7.1	250.2		
08:15	225.4	4.7	225.1	8.6	222.8				
08:30	234.3	4.9	233.9	10.2	219.9				
08:45	232.5	5.2	239.6	10.1	220.1				
09:00	232.8	5.2	240.2	10.1	218.5				
09:15	236.8	4.1	238.5	10.4	219.5				
09:30	231.3	2.3	231.3	6.4	221.8				
09:45	221.9	1.6	229.7	1.7	254.5	1.7	271.6	1.2	247.9
10:00	225.0	1.7	235.7	1.0	251.4	1.0	259.8	1.0	227.3
10:15	229.5	1.3	236.9	.8	226.2	.6	178.0	.9	154.9
10:30	241.9	.6	235.3	.5	229.8	.7	141.7		
10:45	246.5	.5	241.2	.1	205.8	.3	101.6		
11:00	237.7	.7	241.9	.4	191.1	.2	295.6		
11:15	226.2	.5	240.5	.8	217.9	.5	188.8		
11:30	227.8	.5	222.1	.9	241.0	.7	144.9		
11:45	236.8	.3	205.3	.5	288.1	.9	243.9		
12:00	222.1	.1	226.3	.2	269.3	2.0	243.8		
12:15	211.3	.3	232.9	.4	288.3				
12:30	217.8	.5	237.8	.6	200.8				

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/31/2022

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				
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07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45	1.0	156.8		
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	11.4	221.7		
16:00	11.6	225.3		
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
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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	8.0	201.3		
Max	11.6	225.3		
Max Hour	16:00	16:00		
Min	1.0	156.8		
Count	3	3	0	0
Total				