

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/6/2022

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	250.5	2.7	258.6	3.9	256.0	1.7	230.7	1.5
00:30	.8	254.7	3.2	257.0	5.3	256.1	5.4	252.9	7.9
00:45	1.9	259.2	4.2	260.3	6.3	257.0	8.1	256.9	9.7
01:00	1.0	253.8	3.9	260.3	6.3	255.9	7.5	256.3	9.1
01:15	1.5	262.4	3.7	260.2	6.9	255.1	7.8	253.0	9.6
01:30	2.7	266.2	4.6	257.0	7.4	253.4	9.1	251.1	11.0
01:45	2.4	267.5	4.8	255.7	7.5	251.8	9.5	250.7	11.9
02:00			4.5	248.6	7.6	246.7	9.4	244.7	12.0
02:15			4.5	242.0	7.2	240.4	9.0	236.5	11.9
02:30	1.9	231.9	4.0	241.6	6.4	239.9	8.4	237.2	10.9
02:45	1.6	252.3	3.4	239.5	5.9	239.1	7.7	235.9	10.5
03:00	1.6	243.9	3.1	242.1	5.5	241.4	7.3	236.3	10.2
03:15			3.2	241.6	5.8	244.5	7.9	240.5	10.1
03:30	2.0	255.7	3.9	239.5	6.5	240.7	8.5	235.8	10.4
03:45	1.5	230.1	3.7	236.3	6.1	236.9	7.9	229.7	9.9
04:00	1.2	202.0	3.0	239.8	5.4	236.9	7.0	227.5	9.3
04:15	1.7	254.5	2.4	247.4	4.9	240.2	6.5	232.5	8.9
04:30	.9	270.3	2.0	251.4	4.2	242.4	5.5	236.1	8.7
04:45	.3	57.3	1.7	252.9	3.5	242.9	4.7	237.5	8.6
05:00	.3	64.8	1.3	249.7	2.7	244.1	4.0	239.5	7.4
05:15	.2	69.7	.9	249.4	2.5	243.2	3.6	233.9	6.2
05:30	.3	77.3	.7	257.0	2.5	244.6	3.7	236.3	5.3
05:45	.6	88.4	.9	260.2	2.1	239.9	3.0	236.1	3.6
06:00	.2	73.9	.6	251.9	1.5	233.1	1.8	221.3	2.4
06:15	.2	29.6	.1	202.2	.8	235.2	1.1	218.9	1.8
06:30	.2	39.2	.0	245.5	.4	253.2	.8	242.1	1.1
06:45	.4	71.7	.1	105.4	.4	252.8	.7	251.4	1.2
07:00	.8	92.0	.3	101.4	.4	237.2	.6	246.8	1.4
07:15	.7	97.0	.2	98.4	.4	229.0	.5	239.8	1.1
07:30	.6	96.1	.2	107.6	.3	224.8	.4	225.2	.9
07:45	.5	88.0	.3	105.2	.3	234.7	.6	226.3	.8
08:00	.4	79.0	.2	95.1	.6	234.3	.8	222.1	.6
08:15	.3	76.4	.1	114.7	.8	233.5	.7	219.0	1.2
08:30	.2	83.1	.1	107.2	.8	234.6	1.1	222.2	2.3
08:45	.1	105.0	.0	234.3	.8	236.0	1.4	216.2	2.6
09:00	.2	252.6	.3	274.5	.7	236.9	1.0	208.0	1.5
09:15	.5	246.9	.3	283.1	.5	237.0	.5	202.4	.7
09:30	.9	242.0	.1	217.6	.5	233.8	.6	201.8	1.4
09:45	.9	259.8	.3	280.7	.6	242.7	.8	208.0	1.6
10:00	1.0	265.2	.4	292.8	.5	238.8	.6	224.9	.9
10:15	.6	258.9	.4	251.8	.9	229.0	1.2	220.4	1.8
10:30	.2	238.6	1.0	246.4	1.7	231.2	2.2	222.7	2.9
10:45	.5	258.3	1.9	248.7	2.4	229.1	2.6	222.2	2.6
11:00	.7	273.9	2.0	238.8	2.1	227.3	2.3	219.0	1.8
11:15	.9	281.6	1.0	226.1	1.1	231.9	1.4	232.7	1.2
11:30	.9	274.6	.9	241.2	1.0	241.3	1.2	243.1	1.0
11:45	.6	266.3	.8	242.9	1.1	248.9	1.3	243.5	1.1
12:00	.7	262.0	.3	234.8	.8	261.2	1.0	252.2	.8
12:15	.4	234.9	.2	237.9	.6	253.0	.6	254.5	.5
12:30	.2	156.4	.2	272.9	.9	262.5	.8	260.5	.7

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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									
00:15	228.7	2.3	226.4	10.7	222.3	12.6	224.1	14.2	224.5
00:30	261.2	7.4	263.5	13.7	229.2	13.1	224.5	14.2	225.7
00:45	258.3	10.6	251.6	15.1	227.2	14.7	227.3	15.6	229.2
01:00	255.1	12.9	236.2	14.5	226.1	15.3	227.2	15.5	228.5
01:15	253.9	12.5	236.5	14.1	227.7	14.9	224.0	14.6	226.0
01:30	248.0	12.7	235.1	14.7	228.4	14.5	225.8	14.6	230.0
01:45	245.7	14.2	236.8	14.9	225.8	15.1	226.9	14.9	228.0
02:00	239.3	14.7	232.0	14.5	224.1	14.8	223.7	14.3	223.8
02:15	231.6	13.7	226.1	14.0	221.9	15.7	224.2	14.1	225.6
02:30	231.2	12.7	223.4	13.5	218.8	15.1	222.8	15.7	226.7
02:45	229.2	12.3	220.9	13.3	217.6	13.6	220.2		
03:00	227.2	11.7	217.9	13.2	216.8	14.1	220.3		
03:15	228.8	11.8	219.2	13.3	217.8	15.0	222.7	15.0	227.6
03:30	226.8	12.5	222.2	13.1	216.6	14.4	219.9	14.2	223.0
03:45	222.7	11.6	217.6	12.5	213.4	13.9	216.9	15.3	215.0
04:00	221.1	10.6	212.5	12.2	209.6	12.8	216.7	15.3	223.7
04:15	222.6	10.7	217.4	12.1	207.3	13.3	216.3		
04:30	223.2	10.9	219.6	11.0	201.3				
04:45	226.2	10.3	213.4	9.8	194.7				
05:00	234.6	9.2	211.3						
05:15	224.2	7.4	196.4	11.5	215.7				
05:30	220.9	6.8	198.3						
05:45	233.5	3.0	216.4						
06:00	223.5	1.8	247.9						
06:15	225.6	3.1	216.7						
06:30	233.2	2.6	212.8	9.6	209.7				
06:45	247.0	2.3	226.3	9.3	213.3				
07:00	240.6	2.4	221.1	9.1	210.2				
07:15	234.8	2.1	226.2	8.9	208.7	12.5	220.0		
07:30	236.5	2.0	228.9	9.3	212.3	13.0	224.3		
07:45	240.6	1.8	218.7	9.3	207.5	13.4	226.0	12.7	218.1
08:00	221.6	2.6	199.7	9.2	197.8	13.0	216.8	12.4	218.7
08:15	203.8	4.3	193.0	9.4	198.7	13.0	211.9		
08:30	211.6	5.3	197.6	10.2	206.5	13.0	215.3		
08:45	214.7	4.9	198.6	10.3	205.8	12.8	216.0		
09:00	214.5	3.8	200.9	8.8	208.3	11.9	217.8		
09:15	209.8	4.0	205.3	8.5	213.0	11.8	215.0		
09:30	214.9	4.3	211.6	8.7	213.6	13.3	216.6	16.0	222.5
09:45	222.3	3.7	214.2	8.6	215.1	12.3	213.4		
10:00	252.2	2.2	220.3						
10:15	236.7	2.9	225.2	7.2	208.3	11.5	193.4		
10:30	221.3	4.0	218.2	7.4	206.1	9.8	193.4		
10:45	220.4	3.5	217.6	6.2	201.3	8.9	194.8		
11:00	222.7	2.2	221.7	4.9	203.6	8.3	200.0	9.0	200.2
11:15	231.7	1.3	211.8	4.4	214.6	7.5	203.6		
11:30	242.6	.9	203.9	5.3	199.5				
11:45	228.4	1.3	204.8	4.5	198.7				
12:00	221.8	1.2	206.3	3.0	200.6				
12:15	229.2	.7	223.5	1.5	207.5				
12:30	258.6	1.0	259.3	1.9	239.6				

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Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	12.1	220.5		
00:30	12.9	224.2		
00:45	15.6	230.9	15.4	228.7
01:00	16.6	227.3	15.4	224.5
01:15	15.3	223.4	15.0	220.2
01:30	14.1	224.3	15.2	221.1
01:45	13.9	222.2	15.8	227.1
02:00	14.7	222.5	16.1	228.8
02:15	15.3	221.1	15.6	230.1
02:30	15.3	224.0		
02:45				
03:00				
03:15	16.7	232.2	15.4	223.3
03:30			15.9	219.1
03:45	14.9	224.0		
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	15.5	220.5		
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				
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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	14.8	224.4	15.5	224.8
Max	16.7	232.2	16.1	230.1
Max Hour	03:15	03:15	02:00	02:15
Min	12.1	220.5	15.0	219.1
Count	13	13	9	9
Total				