

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/26/2022

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	263.9	.5	226.4	2.8	187.3	4.5	184.0	7.4
00:30	.2	211.8	.2	224.3	1.4	184.9	2.3	178.6	3.9
00:45	.2	219.7	.1	262.7	.9	180.4	1.4	176.0	1.6
01:00	.2	247.0	.3	210.2	.8	182.0	1.1	176.2	2.2
01:15	.2	269.5	.3	215.1	.7	185.2	.9	183.3	2.5
01:30	.3	284.5	.4	246.4	.9	223.4	1.2	215.1	2.1
01:45	.4	298.8	.4	232.6	1.3	222.6	1.6	210.5	3.0
02:00	.4	309.3	.5	228.2	1.3	224.7	1.3	206.0	1.5
02:15	.4	296.9	.7	231.4	1.5	224.0	1.2	211.9	.6
02:30	.2	287.0	.9	228.9	1.7	212.5	1.6	210.3	1.1
02:45	.1	141.5	1.7	222.7	2.7	214.0	2.8	217.5	2.6
03:00	.1	200.8	2.1	221.8	3.5	221.7	3.6	228.9	3.3
03:15	.1	288.2	1.8	228.4	3.2	228.3	2.9	235.3	1.2
03:30	.2	333.9	1.5	231.5	2.4	226.4	1.6	228.8	.6
03:45	.1	327.6	1.2	226.0	1.4	220.0	1.1	222.2	.5
04:00	.3	293.7	1.2	234.4	1.5	230.2	1.3	223.4	.7
04:15	.5	234.8	1.8	243.0	3.0	245.7	1.5	221.2	.5
04:30	.6	200.6	2.3	242.4	2.5	242.7	.9	203.3	.0
04:45	.3	172.0	2.5	236.2	2.0	231.8	.6	200.0	.1
05:00	.4	178.2	2.1	229.4	1.7	224.7	.9	179.8	.3
05:15	.4	187.7	1.4	226.6	1.6	222.8	1.0	185.9	.5
05:30	.5	155.4	1.0	217.3	1.5	224.0	1.1	227.7	.6
05:45	.6	151.9	.9	216.5	1.0	229.5	1.4	245.4	.9
06:00	.4	162.4	1.4	236.0	1.4	228.6	1.9	244.8	1.9
06:15	.5	192.6	3.3	259.1	4.2	252.5	6.4	260.3	5.5
06:30	.7	187.2	3.1	249.9	3.4	252.4	5.9	259.7	4.3
06:45	.8	172.9	1.8	227.6	1.6	239.1	1.6	229.2	1.1
07:00	.6	165.7	1.4	230.3	1.0	222.1	1.0	214.8	.2
07:15	.5	192.7	1.1	223.3	1.1	217.5	1.1	218.8	.0
07:30	.8	206.7	1.1	220.9	1.4	223.4	1.5	233.2	.4
07:45	.7	194.7	1.4	224.4	1.5	225.0	1.6	233.8	.7
08:00	.6	198.2	1.1	232.7	1.1	232.0	1.0	230.2	.7
08:15	.6	194.0	.8	247.7	1.3	249.3	1.1	239.7	.8
08:30	.7	184.6	1.1	252.3	1.6	249.9	1.5	234.5	.8
08:45	.5	181.3	1.7	260.2	1.7	259.6	1.1	245.0	.5
09:00	.4	221.8	1.2	262.4	1.3	268.5	.7	261.6	.7
09:15	.6	254.0	.4	252.7	.4	270.8	.4	292.7	.6
09:30	.8	268.4	.4	266.2	.6	270.2	.6	280.4	.5
09:45	.5	271.5	.3	266.9	.6	264.5	.5	252.3	.4
10:00	.1	279.6	.4	259.8	.6	263.0	.5	256.6	.4
10:15	.1	281.4	1.1	291.1	1.4	299.6	1.4	305.0	1.1
10:30	.4	281.8	2.1	290.7	2.6	306.4	2.0	310.1	1.5
10:45	1.0	264.0	2.0	290.7	2.3	302.9	1.6	307.3	.9
11:00	1.3	262.5	1.6	295.9	1.9	291.0	1.6	303.8	.7
11:15	1.2	263.0	1.3	287.5	1.7	283.0	1.1	298.7	.7
11:30	.5	263.6	1.9	272.1	1.7	281.6	1.2	278.8	.6
11:45	.6	280.1	2.7	271.3	2.4	281.6	1.8	282.9	.6
12:00	.6	273.2	2.4	276.0	3.3	277.9	2.9	281.2	3.4
12:15			3.2	275.6	4.8	278.5	5.2	279.6	6.2
12:30	1.5	273.1	4.0	270.7	5.5	277.8	5.9	279.2	6.4

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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	181.9	9.9	182.1	10.6	181.7	12.2	163.9		
00:30	179.5	8.0	178.8	9.4	178.9	11.1	170.4		
00:45	177.3	5.9	178.4	8.8	177.9	10.0	170.8		
01:00	177.5	7.8	180.4	9.3	175.5	10.7	165.1	11.4	147.0
01:15	179.7	8.0	180.8	9.4	179.4	10.1	169.4		
01:30	194.0	6.1	187.5	9.1	191.6	10.1	199.3		
01:45	192.0	5.9	192.9	9.4	199.1	11.4	207.5	12.9	213.4
02:00	188.9	5.5	186.2	9.4	193.5	11.3	208.5		
02:15	216.5	3.0	186.8	8.2	191.9				
02:30	215.6	2.1	202.1						
02:45	214.7	4.9	207.3	10.2	215.7				
03:00	228.0								
03:15	227.4	1.6	259.3						
03:30	198.3	.5	202.4						
03:45	178.5	1.3	228.8						
04:00	171.4	1.5	239.2						
04:15	169.5	.6	221.8						
04:30	295.4	.3	183.0						
04:45	264.7	.2	140.4						
05:00	217.2	.3	76.4						
05:15	223.9	.5	95.8						
05:30	191.7	.5	165.8						
05:45	185.3								
06:00	243.2								
06:15	261.6								
06:30	262.9								
06:45	270.7	1.3	271.3						
07:00	3.9	.4	347.7						
07:15	139.8	.3	309.6						
07:30	227.8	.3	238.2						
07:45	224.6	.5	243.2						
08:00	197.5	1.2	233.9						
08:15	207.7	1.4	214.3						
08:30	217.3	.9	200.8						
08:45	248.3	.4	229.3						
09:00	274.6	.4	265.9						
09:15	258.3	.3	243.6						
09:30	260.2	.2	263.5						
09:45	290.6	.3	326.2						
10:00	291.1	.6	276.5						
10:15	293.3	2.1	285.2						
10:30	301.2	2.4	293.9						
10:45	305.5	1.0	330.2						
11:00	313.2	.5	343.1						
11:15	299.0	.6	271.6						
11:30	285.8	.8	267.2						
11:45	285.3	.4	345.2						
12:00	275.6								
12:15	281.7	6.5	278.3						
12:30	280.3	6.4	278.7						

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10/26/2022

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				
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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				
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21:00				
21:15				
21:30				
21:45				
22:00	8.5	38.1	9.4	43.7
22:15	8.6	33.5	9.0	43.2
22:30	8.5	34.1	8.3	40.7
22:45	8.5	34.9	8.0	38.8
23:00	8.4	35.7	8.5	39.0
23:15	8.4	36.1	9.5	37.4
23:30	9.5	37.1	8.9	37.1
23:45	10.2	38.0	9.0	39.4
Average	8.8	35.9	8.8	39.9
Max	10.2	38.1	9.5	43.7
Max Hour	23:45	22:00	23:15	22:00
Min	8.4	33.5	8.0	37.1
Count	8	8	8	8
Total				