

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/10/2021

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	.3	208.0	.6	163.0	1.3	171.0	2.0	190.0	3.5
00:15	.2	215.1	.9	182.5	1.2	188.0	1.7	201.0	2.0
00:30	.3	232.7	1.2	185.7	1.6	196.6	2.5	193.1	2.3
00:45	.2	204.0	1.0	202.4	1.9	200.9	3.0	192.0	9.7
01:00	.3	168.4	.6	206.6	2.1	204.3	3.3	197.7	9.5
01:15	.2	196.1	.6	210.1	2.4	208.4	4.2	200.6	8.0
01:30	.2	226.5	.8	226.7	3.0	207.6	5.7	199.6	8.2
01:45	.7	197.0	.9	228.1	3.3	206.7	6.4	199.5	8.7
02:00	1.0	205.3	2.5	213.8	4.1	216.0	6.8	207.4	8.8
02:15	2.2	213.1	4.7	214.9	5.8	222.4	8.5	214.8	10.5
02:30	2.4	208.1	4.0	224.1	5.9	226.6	8.3	218.1	10.6
02:45	1.6	250.3	3.2	229.8	5.5	229.5	6.9	220.9	9.8
03:00	2.2	260.6	2.9	234.2	5.3	233.3	6.8	226.0	9.7
03:15	1.3	254.7	2.7	245.2	5.0	234.0	6.4	231.9	9.6
03:30	.5	152.6	1.9	246.0	3.5	235.4	4.1	239.4	5.5
03:45	.4	120.1	1.1	249.7	1.9	247.8	1.4	240.0	.3
04:00	.4	119.4	.7	275.9	1.0	256.0	.8	230.4	.4
04:15	.4	122.4	.6	277.6	.8	249.4	.8	234.0	.5
04:30	.4	220.1	1.2	260.7	1.9	252.3	2.0	248.8	.9
04:45	.7	234.0	1.1	265.7	1.6	259.5	1.7	255.6	1.1
05:00	.5	212.5	.6	292.2	1.1	271.8	1.1	263.3	.7
05:15	.3	193.3	.7	279.5	2.0	275.9	3.0	274.4	1.5
05:30	.3	156.5	.6	284.3	1.5	274.1	3.1	274.6	2.7
05:45	.2	152.2	.5	299.6	.9	266.3	2.0	269.1	2.6
06:00	.2	164.4	.4	293.5	.5	289.3	1.1	267.5	2.0
06:15	.2	168.3	.1	293.7	.3	325.8	.4	280.1	1.5
06:30	.3	169.3	.1	74.6	.4	269.1	.5	290.0	1.3
06:45	.2	170.0	.2	56.5	.5	288.4	.8	307.4	2.1
07:00	.1	42.3	.3	22.1	.5	317.8	1.3	329.9	4.0
07:15	.2	25.5	.2	321.8	.5	346.2	2.3	347.0	7.6
07:30	.2	9.7	.1	257.4	.5	357.0	2.3	354.6	5.3
07:45	.3	341.1	.0	168.0	.7	290.2	1.6	304.7	5.4
08:00	.3	346.2	.1	152.6	.8	267.4	2.1	285.1	5.1
08:15	.3	299.2	.9	273.1	1.9	277.7	3.2	296.1	5.9
08:30	.5	270.3	1.0	275.0	3.8	281.1	4.9	290.8	7.0
08:45	.1	267.4	.1	98.5	2.9	278.5	4.4	289.8	6.3
09:00	.2	31.1	.3	145.7	.7	277.4	2.5	291.4	3.8
09:15	.2	7.7	.2	238.4	.3	330.9	.8	314.6	2.1
09:30	.2	292.9	.5	314.4	.5	314.7	.8	323.3	1.6
09:45	.0	180.8	.3	280.4	.5	282.2	.6	271.9	1.3
10:00	.3	96.9	.5	256.7	.7	289.3	.8	303.9	1.9
10:15	.2	98.8	.5	287.5	.9	294.4	1.3	325.7	2.9
10:30	.1	116.9	.2	300.0	.5	288.6	.6	321.9	2.2
10:45	.3	87.0	.1	14.2	.3	273.5	.4	319.5	1.3
11:00	.4	82.7	.2	299.0	.7	267.2	.5	276.8	.8
11:15	.1	10.1	.9	277.1	1.4	269.1	1.0	273.5	1.0
11:30	.2	336.9	1.2	286.4	1.3	281.4	1.3	296.4	1.4
11:45	.3	285.8	.8	293.0	.8	307.9	1.2	313.2	1.3
12:00	.9	278.9	1.1	275.6	1.2	283.7	1.3	291.3	1.3
12:15	.8	274.6	1.3	283.3	1.3	277.9	1.4	278.7	1.5
12:30	.2	256.6	1.2	283.6	1.5	283.7	1.3	275.8	1.1

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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	186.0	8.0	185.0	10.0	215.0	13.3	222.0	15.0	224.0
00:15	197.8	9.0	183.0	11.5	214.8	13.7	223.8	15.0	223.2
00:30	179.3	10.2	181.6	10.3	196.7	13.9	220.8	15.2	225.1
00:45	181.4	10.1	183.6	11.1	198.7	13.2	217.8	14.8	223.8
01:00	184.1	8.7	188.4	11.4	210.1	13.1	219.1	14.8	224.0
01:15	189.2	9.1	195.4	12.3	216.5	13.4	219.1	14.7	223.6
01:30	196.0	9.5	205.2	12.4	213.6	13.8	222.0	14.8	224.0
01:45	199.3	9.6	205.5	12.7	210.0	14.3	224.6	14.6	223.2
02:00	206.7	10.4	207.1	13.4	210.1	14.2	225.0	14.6	224.0
02:15	213.1	11.6	213.7	13.7	217.1	14.1	226.0	14.6	224.0
02:30	215.6	12.0	219.0	13.8	224.0	14.0	227.5	14.5	224.0
02:45	217.3	11.8	222.3	14.0	225.3	14.3	226.0	14.5	224.9
03:00	218.8	11.9	224.4	13.0	225.0	14.0	226.0	15.0	228.1
03:15	217.3	12.0	221.4						
03:30	240.0	8.0	230.0						
03:45	260.8								
04:00	252.5								
04:15	227.4								
04:30	228.6	.4	317.6						
04:45	238.5								
05:00	247.4								
05:15	285.5								
05:30	285.2								
05:45	273.9	6.0	267.7						
06:00	270.0	5.5	272.3						
06:15	268.4	6.3	277.6						
06:30	269.1	8.0	290.0						
06:45	274.2	9.5	300.0						
07:00	300.0	10.5	310.0						
07:15	331.4	11.7	324.9						
07:30	329.2	11.5	325.0						
07:45	311.5	11.2	327.3						
08:00	298.0	10.0	321.4	16.0	323.5	14.7	318.8	15.7	314.1
08:15	303.2	13.4	328.2	14.8	319.3	15.1	317.7	16.0	316.5
08:30	300.5	14.2	322.5	14.8	314.5	14.5	319.0	15.8	314.8
08:45	294.2	12.0	310.0	14.0	316.0	14.5	320.0	15.7	316.0
09:00	293.4	8.0	303.0	12.0	318.0	14.5	321.0	15.6	318.0
09:15	294.0	4.7	296.1	11.0	319.0	14.5	322.0	15.5	319.0
09:30	292.2	4.2	301.1	10.5	321.0	14.4	323.0	15.4	321.0
09:45	282.0	3.8	312.6	10.0	322.0	14.4	323.0	15.3	323.0
10:00	303.9	5.0	324.6	9.6	324.4	14.4	324.0	15.2	325.0
10:15	325.0	5.1	326.0	11.0	328.0	14.4	324.9	15.0	329.9
10:30	325.1	4.7	326.2	11.0	329.5	14.0	319.4	13.6	326.8
10:45	314.6	4.9	332.1	10.7	330.9	13.4	318.7	14.1	323.3
11:00	308.6	2.7	321.1	9.2	333.1	14.0	317.7	14.8	317.6
11:15	288.4	1.9	307.9	7.4	324.0	14.5	313.5	13.4	314.2
11:30	303.1	2.1	322.8	6.0	318.0				
11:45	319.0	1.9	327.7	4.0	310.0				
12:00	289.1	2.3	301.7	4.8	312.3				
12:15	279.8	2.8	290.1	5.0	311.0				
12:30	272.6	2.0	278.7	4.6	305.0				

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Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	16.5	226.0	15.4	227.0
00:15	16.7	228.0	15.8	228.4
00:30	15.2	227.0	15.2	228.6
00:45	15.3	227.0	15.1	227.7
01:00	15.4	226.0	15.2	227.0
01:15	15.2	225.7	15.2	226.6
01:30	14.7	226.2	15.8	225.4
01:45	14.9	222.9	13.8	226.0
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	16.3	316.9	16.0	313.7
08:15	16.2	316.9	15.7	318.4
08:30	16.0	317.2	15.7	320.7
08:45	15.8	317.0	15.9	319.0
09:00	15.7	317.0	16.0	318.0
09:15	15.6	317.0	16.2	317.0
09:30	15.4	317.0	16.4	316.0
09:45	15.3	316.0	16.6	316.0
10:00	15.2	317.0	16.7	315.0
10:15	15.1	317.0	16.8	315.0
10:30	14.2	319.4	15.9	315.7
10:45	16.0	315.2	14.9	321.2
11:00	16.3	313.4	15.0	321.8
11:15	14.9	314.5		
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				
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18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15	1.0	212.5		
21:30	.7	199.4		
21:45	1.3	170.9		
22:00	2.0	186.3		
22:15	2.0	194.3		
22:30	1.3	169.3		
22:45	1.2	69.6	1.4	212.2
23:00	3.0	30.0	.9	251.8
23:15	4.7	8.6		
23:30	5.0	12.0		
23:45	6.0	20.0		
Avg	11.2	227.7	14.4	278.6
Max	16.7	319.4	16.8	321.8
Max Time	00:15	10:30	10:15	11:00
Min	.7	8.6	.9	212.2
Count	33	33	23	23
Total				