

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/12/2020

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	4.5	210.0	4.8	213.0	6.5	213.0	8.2	207.0	10.7
00:15	4.2	213.7	4.8	216.5	6.5	213.5	8.4	208.8	10.5
00:30	4.2	210.8	5.2	210.8	6.8	210.5	9.2	204.9	11.9
00:45	6.0	194.7	5.2	203.6	7.5	202.8	10.0	197.7	12.2
01:00	6.4	189.9	5.0	196.8	7.2	196.7	9.5	192.1	12.4
01:15	6.2	187.9	4.7	194.4	6.5	194.5	8.1	189.9	11.9
01:30	5.2	188.0	4.0	200.4	6.1	198.6	7.5	193.6	10.8
01:45	4.2	189.9	3.5	206.2	5.2	202.1	6.8	197.1	9.4
02:00	2.7	195.2	3.1	205.7	4.5	200.3	6.3	193.2	8.9
02:15	2.2	197.0	2.8	201.8	4.1	197.3	5.7	192.9	8.8
02:30	1.9	199.0	2.4	204.0	3.5	200.8	5.0	197.5	8.2
02:45	1.5	200.0	2.2	208.8	3.1	206.2	4.7	197.9	7.7
03:00	.9	204.9	1.7	206.5	2.9	199.4	4.5	192.5	7.6
03:15	1.0	204.7	1.7	195.5	3.1	193.0	5.0	190.0	8.7
03:30	1.5	202.0	2.4	195.3	4.1	192.3	6.1	190.6	9.0
03:45	1.9	200.0	2.7	199.7	4.5	195.0	6.2	193.6	8.9
04:00	2.2	198.9	2.6	197.0	4.0	196.5	5.6	195.8	8.3
04:15	1.8	197.0	2.4	192.3	3.6	194.4	5.0	195.0	7.6
04:30	1.5	195.4	2.0	196.5	3.0	198.0	4.3	195.4	7.1
04:45	1.4	265.3	1.1	229.6	2.3	211.0	3.4	199.4	5.8
05:00	1.7	275.8	1.2	256.8	2.0	223.0	3.0	205.9	5.5
05:15	1.1	258.6	1.7	232.8	2.3	220.3	3.4	204.6	5.9
05:30	.8	252.1	2.1	219.8	3.0	212.6	4.6	200.3	6.7
05:45	1.6	253.6	2.2	234.3	3.7	214.5	5.3	201.8	7.3
06:00	1.4	242.0	2.4	238.2	3.7	215.7	5.2	202.4	7.5
06:15	1.2	230.0	2.1	240.7	3.4	222.8	4.7	209.6	7.5
06:30	1.5	272.2	2.0	277.8	3.1	253.3	4.0	231.0	6.6
06:45	2.0	276.2	2.9	298.4	3.4	263.2	3.8	236.3	5.8
07:00	1.8	273.2	2.6	260.1	3.5	247.4	4.3	231.8	6.6
07:15	3.8	270.9	2.7	257.8	4.0	252.3	5.1	238.7	7.5
07:30	2.2	269.1	3.3	258.4	5.0	253.5	5.8	240.9	7.6
07:45	1.9	267.0	3.1	256.3	5.3	249.6	6.0	238.7	7.3
08:00	4.0	268.5	3.1	251.0	5.2	249.1	5.8	238.0	7.1
08:15	3.1	261.2	3.1	246.5	4.9	239.5	6.1	228.5	6.7
08:30	1.2	223.8	2.9	229.8	4.4	223.0	5.9	212.4	8.0
08:45	3.3	188.8	3.0	213.6	4.3	205.0	6.5	195.1	9.4
09:00	3.6	210.0	3.0	215.8	4.8	200.0	6.9	192.3	9.6
09:15	3.8	230.0	3.5	228.1	5.0	208.5	6.6	198.6	9.0
09:30	4.0	262.6	3.8	238.1	4.6	226.7	5.8	211.7	7.7
09:45	4.2	266.2	3.1	246.0	4.3	242.5	5.0	224.3	6.9
10:00	1.3	260.3	2.4	244.1	4.2	239.0	5.0	221.8	7.1
10:15	1.1	235.8	2.3	243.0	4.1	233.2	5.3	218.7	7.4
10:30	1.2	248.3	2.1	242.0	4.0	236.5	5.4	224.2	7.3
10:45	1.3	230.7	2.3	236.0	3.7	235.8	5.2	222.6	7.4
11:00	2.1	196.9	2.4	230.4	3.7	228.0	5.4	212.3	8.1
11:15	.7	228.9	2.6	230.3	4.0	225.8	5.8	208.8	8.5
11:30	.8	223.6	2.5	228.5	3.8	222.1	5.7	206.3	8.0
11:45	1.0	220.2	2.2	234.2	3.7	218.9	5.3	204.6	7.2
12:00	1.0	233.0	2.5	233.1	3.9	214.9	5.2	202.6	7.1
12:15	.9	230.0	2.4	223.3	3.9	208.3	5.0	198.2	6.7
12:30	1.0	255.0	2.3	217.3	3.7	209.5	4.7	197.6	6.6

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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	200.0	12.5	198.0	15.3	202.0				
00:15	202.7	12.6	198.5	16.7	314.1	16.6	314.0	16.9	315.6
00:30	199.3	13.9	197.8	18.4	225.7	17.1	224.1	16.9	222.5
00:45	195.8	14.0	199.6	16.8	222.5	15.9	225.8	16.1	224.0
01:00	191.0	12.3	198.6	16.4	229.5	15.7	229.0	15.8	228.0
01:15	188.8	13.1	188.3	16.0	210.0				
01:30	189.7	13.0	186.5	14.3	195.0				
01:45	191.6	11.4	188.1	12.7	181.0				
02:00	189.4	11.3	185.8	11.7	181.1				
02:15	188.0	11.1	183.8	11.9	180.2				
02:30	189.9	10.6	184.9	12.3	181.2				
02:45	191.9	10.3	187.1	11.9	182.0				
03:00	189.8	10.2	185.8	11.5	181.7				
03:15	186.8	11.5	183.9	12.6	182.6				
03:30	188.0	11.5	186.8	13.8	183.7				
03:45	191.3	11.3	191.2	14.7	186.7				
04:00	193.7	11.1	192.3	15.6	191.6				
04:15	193.2	10.5	190.1	15.7	187.6				
04:30	192.3	9.8	189.1	14.0	185.2				
04:45	194.2	8.7	189.2	14.3	184.3	18.4	181.4		
05:00	197.7	8.4	190.2	13.8	187.5	18.5	184.4		
05:15	196.1	8.6	192.4	12.5	192.9	17.5	185.0		
05:30	194.7	9.2	192.1	12.4	196.3	17.3	185.0		
05:45	195.5	9.7	191.4	13.0	193.1	17.5	186.0		
06:00	193.9	10.1	191.6	13.7	191.6	16.4	186.8		
06:15	197.2	10.0	192.9	14.3	192.5	15.9	189.0		
06:30	204.6	9.3	196.0	13.2	194.8	15.4	191.5		
06:45	211.3	8.6	198.4	12.6	193.2	15.5	184.1		
07:00	212.9	9.2	200.3	12.2	193.8	16.0	190.0		
07:15	215.7	10.3	203.2	13.2	199.1	16.5	195.0		
07:30	218.8	10.1	206.4	13.8	200.7	17.6	202.8		
07:45	219.4	9.4	206.9	14.1	198.3	16.9	202.2		
08:00	216.1	9.5	202.7	15.9	193.5	15.0	204.0		
08:15	208.7	9.8	197.0	16.0	192.0	16.5	200.0		
08:30	196.3	10.7	191.0	16.1	190.0	16.5	198.0		
08:45	189.2	10.9	186.6	16.2	189.0	16.4	196.0		
09:00	188.5	11.2	187.0	16.3	187.0	16.5	193.0		
09:15	192.9	11.4	188.9	16.4	185.9	16.6	191.4		
09:30	200.5	9.9	192.9	13.5	188.8	17.2	189.0		
09:45	204.2	8.9	193.9	12.1	189.9	16.0	190.4	18.2	192.5
10:00	201.6	9.0	193.0	12.1	189.8	14.2	191.7	18.4	195.1
10:15	200.1	9.4	193.5	12.5	190.7	14.7	192.7	18.7	197.5
10:30	204.6	9.4	196.8	12.6	192.7	13.8	196.1	16.0	200.0
10:45	204.1	9.6	196.4	12.6	191.6	13.4	193.8	15.5	201.0
11:00	198.6	10.1	192.9	11.7	190.1	14.2	191.4	15.0	203.0
11:15	197.3	10.3	191.9	11.4	189.9	13.2	191.2	14.0	205.0
11:30	195.8	9.8	190.4	10.8	190.5	12.2	192.6	13.2	207.5
11:45	193.2	8.9	189.7	10.3	191.2	11.8	193.5	12.5	206.1
12:00	190.8	8.4	189.1	10.7	189.9	11.5	192.2	13.1	204.1
12:15	188.5	8.1	187.7	10.2	187.2	10.7	191.3	13.3	204.0
12:30	188.8	7.7	189.0	10.3	187.9	10.4	190.6	12.9	205.3

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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	16.4	311.6	17.3	312.2
00:30	16.7	227.2	17.3	224.4
00:45	17.0	229.5	17.4	225.9
01:00	15.8	228.0	15.9	228.4
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
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09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30	15.4	214.8	16.5	214.8
11:45	14.5	213.8	16.5	216.0
12:00	13.7	207.7	16.2	210.1
12:15	13.9	204.2	15.9	208.7
12:30	13.4	204.9	15.3	214.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	13.5	213.0	14.1	213.0
13:00	13.9	219.2	16.0	212.8
13:15	12.7	217.8	15.2	215.1
13:30	12.9	215.2	15.1	215.0
13:45	14.4	215.0	15.0	215.0
14:00	14.3	213.0	14.8	214.9
14:15	14.2	210.0	14.4	210.1
14:30	14.0	207.8	14.4	206.7
14:45	13.0	212.5	13.3	217.5
15:00	13.0	222.0	13.1	222.5
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	12.0	231.8		
21:45	12.0	234.6		
22:00	11.6	236.7	12.5	239.0
22:15	12.3	231.0	12.6	233.6
22:30	12.2	232.4	12.1	240.7
22:45	13.0	238.0	12.0	249.6
23:00				
23:15				
23:30				
23:45				
Avg	13.8	223.7	14.9	224.3
Max	17.0	311.6	17.4	312.2
Max Time	00:45	00:15	00:45	00:15
Min	11.6	204.2	12.0	206.7
Count	25	25	23	23
Total				