

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

12/11/2020

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	.2	180.0	1.5	220.0	3.0	230.0	3.0	242.0	3.3
00:15	.2	245.0	1.2	243.8	3.3	233.9	4.1	240.7	5.8
00:30	.3	275.6	1.2	248.1	3.6	234.0	4.4	235.8	5.7
00:45	2.5	267.9	1.0	238.4	3.5	231.6	4.4	236.0	6.0
01:00	.7	264.3	.4	179.3	2.7	228.9	4.1	236.4	5.3
01:15	.4	300.5	.3	93.3	2.2	235.3	4.0	235.7	5.3
01:30	.4	290.7	.1	303.3	1.9	234.1	3.8	234.0	5.5
01:45	.1	42.4	.3	269.7	1.8	231.1	4.0	233.1	5.4
02:00	.2	47.8	.7	253.3	1.9	233.7	4.2	235.1	5.4
02:15	.2	20.9	1.0	257.5	1.8	235.8	4.1	235.9	5.5
02:30	.2	21.6	1.2	264.4	1.9	238.3	4.1	236.3	5.7
02:45	.2	299.7	.9	251.5	2.1	239.8	4.1	238.6	6.1
03:00	.4	288.9	.8	245.7	2.2	241.8	4.2	239.7	6.4
03:15	.1	317.4	.8	234.7	2.0	241.0	3.9	238.3	6.3
03:30	.1	44.2	1.1	231.7	1.9	241.3	3.7	238.6	6.3
03:45	.1	305.5	1.8	241.5	2.0	246.0	4.0	242.4	6.7
04:00	.2	77.0	2.5	246.2	2.3	248.1	4.6	244.5	6.8
04:15	.2	255.4	2.7	248.6	2.6	248.3	4.9	244.0	6.7
04:30	.9	267.7	3.0	247.5	3.1	250.9	5.4	249.2	7.0
04:45	1.1	269.1	2.7	244.9	3.4	251.7	5.9	251.6	7.0
05:00	1.8	258.7	2.1	238.9	3.9	250.8	6.5	249.7	7.2
05:15	2.1	258.7	2.3	240.8	4.1	249.5	6.9	248.0	7.8
05:30	.9	255.1	2.0	243.6	3.5	247.8	6.2	248.5	7.5
05:45	1.2	268.6	1.4	241.5	3.0	245.9	5.4	248.4	6.1
06:00	.9	267.3	.9	235.6	2.4	244.9	4.9	248.8	4.7
06:15	.9	274.7	.8	233.1	2.1	245.5	4.5	247.4	5.0
06:30	.5	282.1	.8	244.4	1.8	247.7	3.7	247.3	5.1
06:45	.2	327.7	.5	223.5	1.1	249.1	2.7	253.5	4.3
07:00	.2	267.2	.2	145.7	.4	220.8	1.8	258.5	3.5
07:15	.1	111.4	.3	128.6	.4	175.3	1.1	259.2	2.8
07:30	.5	83.8	.4	148.3	.4	185.7	.8	247.3	1.9
07:45	.5	89.5	.3	150.2	.5	179.6	.5	245.8	1.3
08:00	.5	84.5	.3	160.0	.4	174.8	.5	267.0	1.1
08:15	.6	83.2	.3	164.6	.4	197.3	.6	249.6	.8
08:30	.6	80.9	.2	165.4	.4	217.2	.6	245.1	.4
08:45	.8	86.8	.1	52.1	.3	218.4	.2	272.4	.4
09:00	.9	84.7	.2	71.7	.2	239.7	.2	284.0	.7
09:15	.7	63.4	.4	123.7	.3	201.7	.6	221.7	.9
09:30	.8	51.9	.7	113.1	.6	167.7	.8	184.4	.6
09:45	.8	53.9	1.0	98.2	.8	143.8	.6	170.0	.2
10:00	.7	48.6	1.2	94.0	1.6	152.9	1.7	169.0	2.5
10:15	.7	46.3	1.1	85.2	1.4	159.0	2.0	169.4	2.5
10:30	.5	51.8	.3	65.1	.6	197.4	1.3	173.9	2.4
10:45	.2	341.9	.8	271.9	.7	252.4	1.0	191.4	2.0
11:00	.4	225.9	1.3	252.3	1.0	238.6	1.2	189.3	2.1
11:15	.6	215.0	1.1	220.2	1.3	210.7	1.4	188.5	1.5
11:30	.5	247.7	1.1	192.1	1.3	208.2	1.4	197.9	1.8
11:45	.2	209.3	1.0	195.3	1.0	220.9	1.2	217.8	1.8
12:00	.5	127.1	.7	200.6	.8	241.5	1.1	248.7	1.5
12:15	.5	140.1	.7	182.2	.8	220.2	.9	246.4	1.3
12:30	.5	170.5	.9	178.4	.9	207.2	.8	229.4	1.4

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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	239.0	4.5	240.0	6.0	230.0				
00:15	236.2	7.8	216.3	9.6	198.5				
00:30	232.1	8.1	208.6	10.2	198.0				
00:45	222.4	8.8	202.3	10.8	195.4				
01:00	223.6	7.8	204.3	10.7	192.7				
01:15	230.0	6.6	210.3	9.7	194.6				
01:30	228.1	6.3	213.3	9.6	196.8				
01:45	223.6	6.5	211.9	9.9	196.2				
02:00	227.2	6.7	211.6	10.1	197.6				
02:15	232.0	6.8	215.1	9.7	199.7	13.9	201.2		
02:30	230.8	6.7	215.7	9.2	198.8	13.2	201.0		
02:45	228.7	7.0	213.8	9.4	200.5	13.0	202.8		
03:00	229.0	7.3	216.8	10.0	201.2	13.5	199.0		
03:15	229.1	7.3	216.2	10.1	198.6	14.0	198.5	14.7	206.4
03:30	232.7	7.5	214.3	9.7	199.4	13.9	199.7	15.0	204.6
03:45	237.3	7.4	219.7	10.1	202.2	13.9	199.1	15.5	206.0
04:00	238.5	7.7	220.2	10.4	202.2	13.5	200.3	15.5	208.0
04:15	239.7	7.5	217.3	10.5	200.1	13.1	200.9	15.4	210.0
04:30	242.2	7.3	221.7	10.4	202.0	14.0	207.3	15.4	212.0
04:45	242.4	7.4	225.3	10.2	206.6	13.8	205.7	15.3	215.0
05:00	240.6	7.6	231.0	10.3	210.6	13.7	203.8	15.3	219.0
05:15	242.5	7.8	232.7	10.1	210.4	13.5	204.1	14.2	219.0
05:30	242.7	7.2	226.9	9.8	207.3	13.0	206.2	16.2	219.0
05:45	235.1	6.6	218.4	9.7	204.4	13.1	208.3	18.2	218.4
06:00	238.9	6.2	214.2	9.3	198.9	12.2	197.7		
06:15	238.9	6.3	213.2	8.5	195.3	11.5	194.6		
06:30	238.0	5.9	215.1	8.6	200.7	11.3	199.5		
06:45	244.9	5.3	227.2	8.4	201.8	11.1	195.3		
07:00	251.2	5.1	229.8	8.0	199.0	11.2	197.0		
07:15	251.4	3.8	228.2	8.3	196.4	11.3	199.0		
07:30	257.9	2.1	226.3	8.3	191.3	11.4	200.0		
07:45	255.0	1.7	230.6	9.4	186.4	11.5	201.0		
08:00	244.7	.9	192.3	10.6	184.9	11.6	203.0		
08:15	243.9	.9	193.0	8.5	186.5	11.7	205.0		
08:30	236.0	1.4	237.9	8.5	198.2	11.8	207.1		
08:45	239.7	1.3	249.9	5.6	196.3	9.8	200.0		
09:00	230.7	.7	227.8	5.2	194.2	9.2	196.3		
09:15	213.8	.1	198.4	5.4	194.2	9.2	191.6		
09:30	208.9	.4	24.2	4.6	186.0	8.7	189.5		
09:45	200.6	3.0	192.0	5.2	184.1	9.4	195.2		
10:00	180.0	7.0	181.0	11.5	182.2	11.5	202.3		
10:15	174.0	11.9	179.5	12.0	182.6	12.6	196.7		
10:30	167.9	7.0	183.0	11.0	185.0	12.0	197.0		
10:45	175.3	4.5	185.0	9.0	188.0	11.0	198.0		
11:00	180.3	1.3	188.4	7.0	192.0	10.0	198.0		
11:15	177.0	1.5	182.7	4.4	195.0	8.0	198.2		
11:30	190.5	3.0	187.2	4.7	201.1	8.8	199.4		
11:45	212.6	2.5	205.1	4.7	210.7	8.9	202.4		
12:00	248.1	1.9	245.0	4.3	216.4	8.6	205.6		
12:15	249.1	1.9	242.5	4.4	214.5	8.4	207.5		
12:30	228.5	2.1	211.1	4.6	208.2	8.5	205.7		

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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				
00:30				
00:45				
01:00				
01:15				
01:30				
01:45				
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	15.8	220.5	17.5	221.8
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
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	13.1	215.9	16.1	220.1
13:30	11.8	211.5	14.0	216.0
13:45	11.1	210.6	12.9	212.0
14:00	11.3	213.6	12.8	214.3
14:15	11.0	212.6	12.2	216.1
14:30	11.2	208.7	11.4	215.5
14:45	12.2	208.9	12.9	216.3
15:00	12.4	214.1	14.0	218.9
15:15	11.5	227.0	13.1	223.0
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				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15	16.9	221.4	15.8	222.6
23:30	17.0	224.1	17.2	225.4
23:45	16.8	223.0	17.2	225.0
Avg	13.2	216.3	14.4	219.0
Max	17.0	227.0	17.5	225.4
Max Time	23:30	15:15	05:45	23:30
Min	11.0	208.7	11.4	212.0
Count	13	13	13	13
Total				