

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

3/12/2020

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	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	.8	1140.0	1.5	210.0	1.6	220.0	2.0	221.0	1.3
00:15	.7	102.2	.9	228.8	1.4	238.3	2.4	234.8	1.6
00:30	.7	91.6	1.0	241.6	1.1	250.7	1.9	239.9	1.7
00:45	.2	63.4	1.6	242.7	1.0	246.4	1.1	258.5	1.2
01:00	.3	54.8	1.5	249.3	1.3	250.1	.9	265.1	.7
01:15	.5	49.4	1.2	264.7	1.1	259.2	.2	263.7	.6
01:30	.3	59.2	1.1	270.0	1.0	266.2	.2	290.9	.2
01:45	.5	88.9	.9	268.5	1.0	267.4	.3	286.4	.4
02:00	.5	99.0	.5	282.4	.6	260.3	.2	273.6	.6
02:15	.4	120.7	.4	290.8	.2	258.8	.2	276.4	.9
02:30	.5	118.2	.5	285.5	.4	272.8	.5	280.0	1.3
02:45	.5	114.3	.7	277.8	.5	267.9	.5	272.0	1.3
03:00	.4	118.2	.4	269.5	.4	265.4	.6	264.7	1.0
03:15	.4	135.8	.1	203.8	.2	222.5	.6	237.6	1.1
03:30	.6	125.0	.3	226.2	.4	198.1	.9	197.2	1.5
03:45	.5	118.5	.4	206.2	.5	203.4	1.0	200.8	1.8
04:00	.2	127.1	.5	199.1	.5	217.5	.9	224.1	1.4
04:15	.1	245.8	.6	210.4	.5	237.9	1.1	230.8	1.7
04:30	.0	183.1	.8	196.8	.8	235.5	1.5	226.3	2.7
04:45	.1	104.9	1.1	201.1	1.0	228.5	1.7	229.2	3.1
05:00	.1	136.6	.9	212.8	1.1	229.4	1.9	239.7	3.0
05:15	.2	135.7	.7	212.7	1.0	227.1	1.8	241.2	2.7
05:30	.4	104.7	.5	204.5	.8	227.4	.9	239.0	2.3
05:45	.5	91.5	.1	169.5	.6	244.9	.9	257.0	1.7
06:00	.4	95.8	.1	135.8	.5	259.2	1.1	262.0	1.4
06:15	.4	97.5	.2	115.0	.4	261.4	1.1	258.3	1.5
06:30	.6	95.2	.4	130.5	.4	245.7	1.1	249.6	1.5
06:45	.5	93.4	.5	121.9	.3	237.2	1.0	244.9	.8
07:00	.5	94.9	.6	91.3	.2	228.5	.9	245.9	.7
07:15	.3	110.0	.4	106.7	.3	215.1	1.0	234.1	1.4
07:30	.3	117.0	.7	99.1	.3	200.7	1.0	224.1	1.1
07:45	.2	120.5	.9	93.7	.2	147.8	.7	208.3	.6
08:00	.1	129.6	1.0	102.6	.3	113.4	.5	205.0	.6
08:15	.1	232.3	1.1	101.7	.3	115.6	.3	200.8	.5
08:30	.2	311.1	1.0	94.9	.2	118.9	.3	190.8	.0
08:45	.2	310.5	.9	91.5	.2	174.4	.3	248.1	.2
09:00	.2	267.1	.9	96.7	.1	178.8	.3	245.8	.6
09:15	.0	27.7	.8	106.7	.1	112.3	.5	181.5	.7
09:30	.2	71.5	.7	121.1	.3	134.6	.7	182.3	.6
09:45	.3	44.5	.9	110.1	.7	119.5	.8	153.3	.7
10:00	.3	71.9	1.0	103.6	.8	116.5	1.0	146.2	1.0
10:15	.3	71.9	.9	104.1	.9	128.8	.9	148.8	1.2
10:30	.2	56.8	.7	105.1	.7	165.4	.9	170.4	1.9
10:45	.1	72.1	.3	163.9	.6	188.7	1.2	185.6	3.2
11:00	.2	121.8	.6	184.2	.7	169.0	1.7	179.2	3.6
11:15	.2	160.8	.6	188.9	.9	168.1	1.9	176.1	3.2
11:30	.3	135.2	.4	182.3	1.2	169.6	2.4	173.7	3.5
11:45	.5	118.1	.5	193.9	1.3	178.7	2.3	176.3	3.8
12:00	.6	104.1	.6	217.1	1.0	190.2	1.9	187.9	3.1
12:15	.9	92.1	.5	203.5	.8	187.4	2.2	192.4	3.3
12:30	.8	89.3	.5	194.7	.7	170.8	1.6	189.5	3.4

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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	213.0	1.0	235.0	.8	235.0	.5	272.0	1.2	290.0
00:15	218.6	1.2	245.8	1.0	250.5	.3	231.7	1.2	288.0
00:30	214.7	.8	240.5	.9	258.9	.3	262.9	1.2	286.0
00:45	215.2	1.1	237.1	.5	214.4	.1	36.0	1.2	283.1
01:00	231.5	1.3	228.8	2.3	212.6	.8	231.0	.7	267.9
01:15	238.7	1.3	227.5	4.1	228.5	3.5	222.9	1.5	234.9
01:30	227.6	1.1	243.6	4.7	224.9	5.1	221.9		
01:45	241.7	1.4	245.4	4.4	219.8	6.5	223.0		
02:00	244.0	1.8	236.6	5.0	216.3	8.1	226.1		
02:15	242.0	2.5	230.1	6.3	218.7	8.7	220.3		
02:30	232.6	3.0	228.4	6.7	218.6	10.3	212.5		
02:45	229.4	2.9	223.7	6.9	217.2	11.5	207.3		
03:00	222.0	2.1	213.1	7.3	216.6	11.1	207.5		
03:15	212.2	2.1	211.6	7.6	216.4				
03:30	209.3	3.2	212.1	8.6	211.4				
03:45	207.0	3.6	202.1	8.4	199.2				
04:00	218.9	2.9	197.9	2.7	205.3				
04:15	236.3	2.3	224.7	2.9	228.7	2.6	301.8		
04:30	228.5	3.3	220.9	6.0	211.7	6.0	250.0		
04:45	224.9	3.9	210.8	7.1	205.1	10.5	197.0		
05:00	233.3	3.0	214.7	6.6	207.1	9.6	205.6		
05:15	231.5	2.3	221.6	6.3	212.5	9.4	210.0		
05:30	227.9	2.6	219.0	6.0	213.8	9.0	212.2		
05:45	235.0	3.0	212.9	5.6	212.8	8.5	214.1	13.2	222.9
06:00	244.2	2.5	207.6	6.1	210.0	9.6	212.3		
06:15	241.3	1.6	213.2	6.3	211.9	9.7	213.0		
06:30	218.7	2.9	206.0	7.1	217.4	9.8	214.0		
06:45	207.1	3.0	201.8	7.6	217.1	9.9	213.4		
07:00	248.3	2.6	204.0	7.3	216.8	12.7	214.6		
07:15	230.9	3.2	204.0	6.7	217.4	14.3	211.5		
07:30	229.4	3.1	204.1	6.3	217.4	13.0	210.0		
07:45	207.8	3.0	199.7	6.2	214.7	11.5	208.4		
08:00	234.6	2.3	203.1	5.7	213.0	11.8	211.0		
08:15	249.0	1.8	201.7	5.2	206.8	11.5	208.0		
08:30	267.9	1.3	183.4	5.2	203.3	11.0	205.0		
08:45	206.6	.7	181.7	5.5	200.8	10.5	203.0		
09:00	184.7	1.4	199.8	6.4	207.4	10.0	201.0		
09:15	180.0	1.8	202.4	6.9	208.3	9.4	199.0		
09:30	190.1	1.3	213.2	7.4	186.4	8.8	197.2		
09:45	168.5	1.3	222.3	6.6	187.1	9.1	191.3	10.8	205.2
10:00	175.2	1.2	234.5	6.7	197.1	9.9	201.5	11.0	213.5
10:15	182.7	2.0	202.9	7.0	197.0	9.8	203.0	11.3	215.0
10:30	183.6	4.1	186.2	7.9	196.4	9.7	206.0	11.5	217.0
10:45	184.3	4.9	185.1	7.8	193.8	9.5	209.0	11.8	218.0
11:00	182.2	4.9	186.9	7.4	198.3	9.3	211.7	12.2	220.0
11:15	182.0	4.6	186.5	7.6	202.2	10.9	212.6	12.5	221.0
11:30	176.8	4.7	180.2	7.3	196.3	11.7	215.8	12.8	222.6
11:45	177.5	4.7	179.0	7.0	190.1	11.3	215.2	12.0	218.4
12:00	188.9	4.2	188.7	6.9	191.6	10.6	201.5	11.8	214.3
12:15	190.5	4.4	192.3	6.8	193.7	10.0	199.0	11.6	204.5
12:30	187.6	4.5	192.9	6.7	196.7	8.9	198.7	11.4	206.8

Daily Summary Report

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3/12/2020

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				
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09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00	12.3	219.9		
12:15	12.4	214.0		
12:30	14.0	223.0		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	15.5	232.6		
13:00	14.9	230.1	13.1	221.7
13:15	14.0	223.8	13.6	223.0
13:30	14.8	224.1	14.5	223.2
13:45	14.7	228.9	14.8	221.3
14:00	13.8	226.6	16.1	226.1
14:15	14.2	222.0	16.1	227.2
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	13.6	216.9	13.8	218.6
19:30	13.8	218.7	13.5	217.3
19:45	14.6	225.9	13.3	220.9
20:00	14.6	222.9	14.3	224.2
20:15	14.8	222.5	15.5	227.0
20:30	15.0	224.9	14.3	225.3
20:45	13.6	222.5	14.1	222.9
21:00	13.2	223.8	14.8	222.1
21:15	14.1	226.1	14.2	224.8
21:30	15.1	224.0	14.0	224.6
21:45	14.7	225.6	13.6	223.9
22:00	14.1	225.1	13.6	227.2
22:15	14.0	222.7	14.4	225.6
22:30	14.4	221.1	15.0	225.6
22:45	15.1	220.1	15.9	224.6
23:00	15.7	223.9	15.6	223.9
23:15	15.8	224.0	16.7	229.9
23:30	15.9	225.0	16.5	229.0
23:45	16.0	225.0	16.3	228.0
Avg	14.4	223.6	14.7	224.3
Max	16.0	232.6	16.7	229.9
Max Time	23:45	12:45	23:15	23:15
Min	12.3	214.0	13.1	217.3
Count	29	29	25	25
Total				