

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/12/2020

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			3.3	174.0	4.8	178.0	6.0	183.0	7.3
00:15			3.2	180.0	4.8	182.9	6.3	186.6	7.9
00:30			3.6	179.1	5.5	181.6	7.3	185.0	9.1
00:45			3.7	177.3	5.9	180.3	7.7	183.1	10.5
01:00	1.4	197.0	3.5	176.4	5.4	179.0	7.3	180.3	10.3
01:15	1.4	195.0	3.2	176.4	4.9	177.6	7.0	178.8	9.8
01:30	1.5	193.4	2.5	180.9	4.2	178.6	6.4	179.9	9.5
01:45	1.1	196.0	1.8	191.8	3.5	183.7	5.7	184.4	9.3
02:00	.7	198.9	1.4	195.3	3.2	187.9	5.3	188.3	8.5
02:15	1.2	189.0	1.6	192.4	2.7	192.6	4.4	196.8	6.9
02:30	1.6	180.1	1.6	191.0	2.6	198.3	4.1	204.6	6.7
02:45	1.2	171.3	1.4	200.0	2.5	207.9	3.9	206.6	6.8
03:00	.6	208.3	1.7	239.2	2.6	229.9	3.7	218.5	6.4
03:15	.9	241.0	2.5	247.4	3.5	233.4	4.6	222.1	7.4
03:30	1.9	223.3	2.9	232.2	4.6	224.5	6.4	214.8	9.3
03:45	2.0	228.0	3.7	222.8	5.6	215.4	7.6	207.9	10.9
04:00	2.3	232.0	4.2	224.1	5.9	215.2	7.5	208.1	10.5
04:15	2.5	237.7	4.0	232.9	5.1	223.9	6.7	213.6	9.5
04:30	2.4	227.6	3.8	239.9	4.8	229.6	6.4	215.2	9.3
04:45	2.3	240.0	4.1	242.6	5.1	229.8	6.6	216.7	9.4
05:00	2.2	252.3	4.2	248.0	5.1	240.2	6.1	225.5	8.6
05:15	2.9	258.4	4.4	254.0	5.9	251.6	6.3	238.0	7.9
05:30	3.0	255.4	4.5	260.8	6.2	252.2	6.9	242.8	7.6
05:45	1.8	260.5	3.5	264.2	5.1	256.0	6.0	245.4	7.2
06:00	1.7	272.8	3.3	266.3	4.5	257.4	5.4	245.0	6.9
06:15	1.7	260.5	3.0	256.4	4.3	244.9	5.7	234.3	7.1
06:30	1.0	268.7	2.5	243.2	4.1	233.7	5.9	225.2	7.3
06:45	1.2	291.0	2.1	240.8	3.7	236.1	5.1	227.2	6.6
07:00	1.3	271.5	2.2	251.5	3.5	243.5	4.6	234.0	5.6
07:15	1.3	266.7	2.6	260.1	3.7	253.4	4.7	241.1	5.5
07:30	1.2	273.2	2.2	256.4	3.3	248.5	4.3	235.4	5.6
07:45	1.1	271.2	2.2	252.9	3.1	242.6	4.2	229.9	6.1
08:00	1.1	230.6	2.3	234.3	3.5	230.3	4.8	215.9	7.3
08:15	1.7	179.5	2.3	196.7	4.1	203.8	6.1	195.7	9.1
08:30	.7	109.0	2.8	173.7	4.6	181.6	7.2	179.7	10.2
08:45	.9	91.1	2.8	155.0	4.1	161.0	6.2	163.4	9.0
09:00	.1	52.9	2.0	144.6	2.5	144.7	3.9	148.0	6.2
09:15	1.2	290.3	.3	152.8	1.0	168.6	2.6	166.6	4.8
09:30	.7	283.1	.6	332.9	1.1	204.7	2.4	186.3	4.6
09:45	.4	8.8	.4	15.3	1.0	180.1	2.2	181.7	4.3
10:00	1.3	344.7	1.2	348.4	.2	240.9	1.4	188.3	1.5
10:15	1.3	348.3	2.5	350.2	1.4	339.2	.2	240.2	.7
10:30	.7	7.1	1.8	1.5	2.1	11.2	1.6	33.4	1.6
10:45	.3	29.8	.8	110.6	1.4	56.8	1.6	71.0	2.3
11:00	.1	94.2	1.2	139.3	1.2	138.7	1.8	140.7	3.6
11:15	.1	122.7	1.0	133.7	1.4	138.5	2.3	139.7	4.4
11:30	.2	82.9	1.6	78.0	2.2	90.8	2.9	104.6	3.9
11:45	.3	60.5	1.9	73.2	2.5	88.1	3.1	103.5	4.3
12:00	.8	59.4	1.6	75.4	2.4	81.7	3.1	101.8	4.7
12:15	.7	40.5	1.4	56.1	2.2	69.5	2.8	85.1	4.0
12:30	.3	358.4	1.3	49.4	1.8	56.0	2.4	68.3	2.9

Daily Summary Report

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4/12/2020

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	185.0	9.5	185.0	11.7	184.0	13.5	183.0		
00:15	185.3	10.1	183.1	12.0	184.0	13.7	183.0		
00:30	184.7	11.7	182.5	12.4	184.0	13.8	184.0		
00:45	183.1	13.7	180.8	12.8	185.0	14.0	183.0		
01:00	180.5	12.0	180.1	13.2	185.0	14.2	183.0		
01:15	180.2	12.0	181.0	13.6	185.0	14.4	183.0		
01:30	182.1	11.9	181.7	14.0	184.0	14.6	183.0		
01:45	184.5	11.7	182.2	14.5	184.0	14.8	182.0		
02:00	188.6	11.6	184.9	15.0	184.0	15.0	182.0		
02:15	195.2	10.1	190.2	15.6	184.0	15.4	183.0		
02:30	196.0	10.1	191.6	14.7	187.1	15.8	182.4		
02:45	196.0	10.2	192.1	14.2	186.5	15.5	184.0		
03:00	203.8	9.7	196.9	14.1	186.7	15.3	186.0		
03:15	207.4	10.5	199.9	15.1	188.5	15.2	188.0		
03:30	204.9	12.1	199.9	16.4	187.6	16.8	190.0		
03:45	200.6	13.8	195.9	16.6	184.4	16.8	192.0		
04:00	200.1	13.6	195.2	15.7	182.8	16.2	194.0		
04:15	203.5	12.7	198.5	14.9	186.0	15.5	195.0		
04:30	205.0	12.2	199.7	14.4	189.0	15.0	196.0		
04:45	206.1	12.2	200.2	14.5	190.2	15.0	198.0		
05:00	209.7	11.4	202.7	14.3	194.3	14.8	200.0		
05:15	218.2	10.1	209.3	13.9	200.0	14.5	202.0		
05:30	225.1	9.6	214.3	14.0	203.7	14.5	204.0		
05:45	226.1	9.3	214.0	12.8	202.7	12.4	205.3		
06:00	228.1	8.7	214.2	11.3	201.9	12.0	192.6		
06:15	223.1	8.7	209.0	11.1	200.7	12.3	181.4		
06:30	209.4	9.0	197.6	12.0	191.4	11.7	185.3		
06:45	204.4	9.1	192.1	11.9	184.9	11.7	188.0		
07:00	209.1	8.5	193.6	11.4	185.1	11.8	193.0		
07:15	221.5	7.2	200.4	10.4	195.7	11.8	198.0		
07:30	212.8	7.6	196.8	10.4	195.9	11.9	202.2	11.1	215.3
07:45	206.4	8.6	192.8	12.5	187.9	12.3	198.0	11.8	205.0
08:00	200.2	9.8	191.5	13.1	190.5	12.7	193.0	12.5	195.0
08:15	187.3	11.6	185.8	14.4	187.2	13.1	189.0	13.3	188.0
08:30	178.0	12.4	178.4	14.4	179.7	13.0	180.1	14.2	181.3
08:45	163.9	10.5	167.5	12.3	173.5	13.2	177.0	14.7	178.7
09:00	150.4	8.2	161.3	11.0	170.0	13.5	172.1	14.3	165.3
09:15	158.0	6.5	168.3	9.4	173.3	12.4	175.9	13.4	172.4
09:30	172.7	6.2	172.5	8.0	177.0	10.8	180.6	13.0	182.0
09:45	185.3	5.0	183.0	7.0	183.0	9.9	183.0	12.5	192.0
10:00	184.6	2.3	192.1	5.4	188.5	8.9	186.0	11.1	200.8
10:15	179.5	1.8	182.8	5.3	189.2	8.7	190.0	10.2	201.9
10:30	102.8	2.5	138.1	5.9	179.2	8.9	184.9	10.7	188.0
10:45	112.2	3.7	137.3	6.9	163.7	8.8	172.7	12.2	174.7
11:00	147.0	5.5	158.3	9.0	169.2	8.7	174.3	11.8	175.7
11:15	149.5	6.1	162.4	9.5	175.0	9.8	177.0	11.6	177.0
11:30	126.7	4.9	145.7	7.1	162.4	9.8	164.5	10.6	166.2
11:45	124.1	5.9	140.3	8.1	152.0	9.0	151.4	9.9	154.8
12:00	127.6	7.0	140.8	9.9	149.9	9.8	140.7	11.1	147.0
12:15	123.1	6.2	140.6	9.4	149.4	10.9	145.4	11.7	146.7
12:30	114.8	4.9	138.5	8.5	151.1	11.5	151.9	12.6	149.4

Daily Summary Report

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4/12/2020

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				
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09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00	12.0	188.9	13.5	195.5
11:15	14.0	194.6	11.8	205.8
11:30	13.1	175.0	11.6	190.0
11:45	12.2	156.9	11.4	170.0
12:00	11.9	142.9	11.2	156.7
12:15	10.2	148.4	10.4	154.1
12:30	10.1	152.5	10.6	155.8

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	11.7	151.5	10.5	166.4
13:00	10.8	157.0	11.6	177.3
13:15	9.9	171.2	12.1	181.9
13:30	10.0	173.2	10.6	179.0
13:45	11.1	155.7	11.2	172.0
14:00	11.4	153.8	11.6	1645.0
14:15	11.4	154.2	12.1	159.3
14:30	11.0	151.5	12.2	158.4
14:45	11.8	153.2	13.0	158.3
15:00	12.1	152.0	13.6	157.6
15:15	12.4	150.4	13.7	156.0
15:30	13.0	154.1	13.8	157.5
15:45	13.2	156.2	14.2	158.9
16:00	12.8	153.3		
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00	15.7	165.7		
18:15	17.0	160.3		
18:30	18.5	158.3		
18:45	20.1	159.3		
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				
23:30				
23:45				
Avg	12.7	159.6	12.0	242.8
Max	20.1	194.6	14.2	1645.0
Max Time	18:45	11:15	15:45	14:00
Min	9.9	142.9	10.4	154.1
Count	25	25	20	20
Total				