

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

4/17/2020

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	1.1	352.0	.7	30.0	.7	66.0	.9	90.0	.2
00:15	1.4	351.1	.9	.7	.7	24.0	.4	43.4	.2
00:30	.7	10.7	2.0	.7	1.2	6.2	.6	25.2	.2
00:45	.5	80.3	1.2	29.3	1.3	22.8	.9	25.2	.2
01:00	.4	56.1	1.3	97.4	1.2	56.6	1.2	39.3	.2
01:15	.4	5.1	1.2	96.4	1.1	69.2	.9	51.6	.4
01:30	.4	52.9	1.0	89.4	1.0	71.9	.6	67.0	.7
01:45	.9	82.1	1.6	90.6	1.4	87.0	.8	80.0	.8
02:00	1.6	71.4	2.6	94.4	2.8	94.7	1.7	94.8	1.1
02:15	1.6	61.2	3.5	100.9	4.3	98.8	3.2	98.7	2.2
02:30	1.0	29.3	3.1	104.5	4.2	108.3	4.0	103.6	2.4
02:45	.8	313.5	1.1	109.3	2.6	124.1	2.9	116.6	1.9
03:00	1.2	323.3	.6	297.9	.8	152.4	1.8	132.6	1.5
03:15	1.9	343.7	1.6	335.1	.3	319.8	.9	152.8	1.0
03:30	1.5	344.3	1.7	350.5	.5	335.6	.4	169.6	1.0
03:45	.5	354.7	.8	19.3	.1	26.4	.4	142.3	1.2
04:00	.4	22.1	.7	53.7	.3	80.0	.6	119.8	1.2
04:15	.4	9.3	.7	71.3	.4	92.2	.5	122.6	1.3
04:30	.5	332.5	.7	93.9	.5	127.5	.6	142.4	1.7
04:45	.7	358.4	.6	77.1	.3	114.8	.6	136.2	2.2
05:00	.9	49.3	.8	74.5	.3	82.0	.7	145.1	3.0
05:15	1.0	66.6	1.1	94.7	.7	123.4	1.4	157.4	3.6
05:30	1.2	56.9	1.2	90.3	1.1	132.5	1.9	153.7	3.8
05:45	1.5	56.1	1.4	74.0	1.0	96.6	1.6	132.3	3.2
06:00	1.5	55.6	1.5	57.9	1.2	69.2	1.1	122.5	2.5
06:15	1.5	67.2	1.7	52.0	1.3	67.5	.9	125.2	2.5
06:30	1.7	71.8	2.1	56.6	1.2	79.0	1.0	132.7	2.4
06:45	1.4	64.0	2.2	63.5	1.1	90.7	1.2	152.1	2.4
07:00	1.2	67.2	1.8	69.0	1.0	100.8	1.1	166.6	2.6
07:15	1.7	74.7	1.7	74.5	1.0	120.3	1.2	201.2	3.3
07:30	1.9	69.1	2.1	76.9	1.0	132.5	1.5	212.6	3.9
07:45	1.7	64.0	2.4	71.6	.8	113.8	1.3	219.5	4.1
08:00	1.2	50.7	2.5	67.7	1.0	111.4	1.3	207.3	4.1
08:15	.7	26.8	2.4	71.3	1.1	120.7	1.5	197.1	4.2
08:30	.7	13.7	2.0	70.6	.9	110.5	1.3	207.2	4.0
08:45	.6	312.2	1.5	69.0	.7	105.6	1.1	210.3	3.6
09:00	.8	280.9	1.3	67.7	.5	107.2	1.0	196.1	3.0
09:15	.9	277.4	.9	67.1	.3	101.3	.9	204.8	3.0
09:30	2.0	269.0	.2	139.8	.5	246.3	1.5	237.3	3.6
09:45	1.9	264.7	.7	231.7	1.5	242.3	2.5	242.1	4.3
10:00	1.1	262.0	1.0	233.4	1.6	248.9	2.7	242.3	4.4
10:15	1.5	252.5	1.9	224.5	1.9	245.4	2.9	233.3	3.9
10:30	2.1	245.8	2.8	234.2	3.1	237.5	3.7	228.6	4.2
10:45	2.1	251.3	3.1	244.5	3.6	238.4	4.2	227.5	4.7
11:00	3.0	248.7	3.6	243.3	3.8	235.2	4.3	226.8	4.4
11:15	4.1	242.6	4.6	236.7	4.7	229.3	4.7	226.7	4.4
11:30	3.7	246.3	4.6	234.7	5.1	230.0	5.0	222.3	5.2
11:45	3.4	251.1	4.5	238.9	5.0	234.2	5.3	226.1	5.9
12:00	3.7	255.9	4.0	244.8	4.3	237.3	5.1	232.3	5.4
12:15	6.1	248.2	5.2	233.2	6.1	233.5	7.5	225.4	7.0
12:30	7.7	245.0	8.5	220.8	9.7	220.0	10.4	218.7	10.7

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4/17/2020

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	52.0	.1							
00:15	34.7	.1	95.4	.5	3.0				
00:30	43.8	.0	103.7	.4	287.4				
00:45	35.0	.2	43.6	.4	286.2				
01:00	40.2	.3	30.0	.6	347.2				
01:15	62.8	.3	15.6	.7	4.3	1.2	33.2	.5	39.8
01:30	85.5	.3	76.3	1.0	6.0	1.3	53.1		
01:45	88.1	.6	108.5	1.3	9.4	.9	65.0		
02:00	91.1	.6	107.4	1.4	11.5	.4	78.0		
02:15	98.4	1.3	85.1	1.4	32.3				
02:30	99.3	1.1	87.5	1.1	32.4				
02:45	109.4	.6	124.5	.2	18.5	.5	335.1	1.0	90.9
03:00	126.7	.7	127.9	.2	258.3	.7	345.0	.3	18.0
03:15	138.3	1.5	119.2	.4	356.6	.9	357.0	1.3	358.0
03:30	133.4	2.2	125.0	.7	123.0	1.9	51.7	2.8	342.5
03:45	129.6	2.3	139.1	.7	60.0	.8	86.7	2.3	342.0
04:00	130.5	1.6	145.4	.8	349.8	.7	56.1	1.8	343.0
04:15	139.7	1.4	156.5	.2	35.0	.9	4.5	1.4	343.4
04:30	156.0	3.0	168.6	1.6	170.8	1.7	1.9		
04:45	171.4	4.4	175.9	3.0	177.8	1.4	359.0		
05:00	173.5	5.0	176.6	5.5	178.0				
05:15	168.5	5.6	171.1	8.0	177.8				
05:30	165.1	6.1	173.0	9.1	184.2				
05:45	159.7	5.3	178.5	9.5	190.1				
06:00	158.0	4.4	182.6	9.1	194.5	12.9	202.3		
06:15	167.2	4.3	190.3	9.5	199.1	14.2	202.2		
06:30	177.6	4.1	200.8	9.4	203.5	12.8	202.9		
06:45	188.6	4.2	210.6	8.9	207.1	14.2	203.9		
07:00	207.4	5.1	218.9	9.8	204.7	15.5	206.1		
07:15	228.2	6.0	221.8	10.7	201.4	15.8	203.0		
07:30	224.1	6.6	213.3	11.7	198.2	16.0	200.0		
07:45	216.6	7.0	205.9	12.3	196.2	16.3	197.0		
08:00	213.6	7.1	203.7	11.8	195.4	16.6	193.5		
08:15	211.3	7.0	201.8	11.4	194.1	17.1	190.9		
08:30	210.8	6.7	201.8	11.0	194.5	15.6	194.1		
08:45	212.0	6.4	204.9	10.5	196.1	15.4	195.2		
09:00	215.2	5.8	208.7	10.3	198.0	15.3	194.6		
09:15	220.8	6.0	210.1	10.6	198.4	15.4	194.4		
09:30	224.9	6.4	212.2	10.9	198.2	15.6	194.3		
09:45	227.3	6.4	212.8	10.4	199.4	14.8	195.2		
10:00	227.9	5.8	213.0	9.3	201.0	13.9	195.5	17.8	203.1
10:15	228.1	5.1	214.9	8.8	201.3	12.8	196.5	18.1	201.4
10:30	226.2	5.5	217.7	8.9	201.6	11.8	196.9	15.8	197.6
10:45	221.1	6.0	216.3	8.9	202.9	11.6	196.2	15.0	196.8
11:00	220.9	5.2	216.5	7.7	205.1	10.6	198.0	12.3	202.2
11:15	223.8	5.1	215.9	6.9	206.4	9.1	201.1	11.5	202.4
11:30	214.2	5.8	208.8	7.2	207.2	9.1	204.7	11.4	201.7
11:45	214.2	6.3	210.8	7.8	213.3	9.6	209.8	11.4	206.7
12:00	228.0	6.5	218.5	8.3	217.3	10.0	213.5	11.6	214.4
12:15	231.1	7.8	224.8	9.9	218.9	11.5	217.5	12.1	221.5
12:30	221.8	10.7	224.2	12.2	225.4	13.9	215.8	13.0	216.5

Daily Summary Report

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4/17/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15				
00:30				
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01:00				
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10:45				
11:00	13.9	208.6		
11:15	12.7	207.9		
11:30	12.5	207.7	12.7	218.7
11:45	13.1	209.0	13.6	216.8
12:00	12.9	211.9	14.4	219.0
12:15	12.7	219.3	14.5	219.0
12:30	13.5	224.9	14.6	223.1

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	14.2	228.5	14.1	221.6
13:00				
13:15				
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13:45				
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19:45				
20:00				
20:15				
20:30				
20:45	14.8	224.8		
21:00	16.4	231.0	14.1	221.1
21:15	15.4	230.8	14.1	220.9
21:30	14.5	222.8	15.0	226.2
21:45	14.5	215.9	15.9	223.9
22:00	15.6	219.2	15.8	224.0
22:15	16.5	226.2	15.7	224.0
22:30	16.1	225.7	15.5	224.7
22:45	15.8	225.0	15.8	226.0
23:00	15.5	224.1	16.2	228.0
23:15	15.5	226.4	16.6	230.0
23:30	16.1	226.0	16.1	227.8
23:45	16.3	224.5	16.9	222.8
Avg	14.7	221.0	15.1	223.2
Max	16.5	231.0	16.9	230.0
Max Time	22:15	21:00	23:45	23:15
Min	12.5	207.7	12.7	216.8
Count	21	21	18	18
Total				