

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/19/2020

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	.5	64.0	2.3	65.0	3.7	67.2	4.2	70.0	2.3
00:15	.5	65.7	2.2	65.3	3.3	66.6	3.3	67.9	1.3
00:30	.4	49.6	2.1	61.2	2.7	68.2	2.0	69.8	.8
00:45	.7	80.3	1.5	54.8	2.0	63.1	1.1	62.8	1.0
01:00	.3	88.0	1.1	48.0	1.5	54.2	.8	52.3	1.5
01:15	.2	92.6	1.0	61.8	1.5	58.3	.9	64.7	1.4
01:30	.5	111.0	1.0	77.3	1.9	61.1	1.2	69.8	1.5
01:45	.6	115.0	1.2	71.3	1.8	56.3	1.1	63.7	1.4
02:00	.3	106.5	1.3	63.6	1.5	54.8	.5	54.7	1.8
02:15	.3	105.1	1.1	67.1	1.3	61.5	.4	70.9	2.1
02:30	.4	118.6	1.0	77.7	1.4	62.7	.5	72.8	2.0
02:45	.3	132.3	1.1	78.9	1.0	60.6	.5	67.2	2.1
03:00	.5	101.9	1.2	79.6	.6	62.3	.3	75.6	2.3
03:15	.5	104.6	1.2	83.0	.4	69.9	.3	113.0	2.5
03:30	.5	138.2	1.3	88.3	.4	62.9	.7	111.5	2.4
03:45	.4	134.9	1.3	82.4	.6	65.7	1.1	98.2	2.2
04:00	.3	130.4	.8	67.7	.8	78.9	1.5	96.8	2.1
04:15	.3	154.7	.6	67.5	.8	75.5	1.6	100.0	1.9
04:30	.2	159.7	.4	68.3	.6	57.9	1.1	101.9	1.5
04:45	.1	203.8	.2	78.3	.7	76.9	1.3	99.8	1.5
05:00	.1	180.6	.2	104.6	.9	88.4	1.5	100.2	1.5
05:15	.1	225.2	.2	180.3	.6	98.3	1.2	112.1	1.7
05:30	.3	315.6	.4	184.8	.7	146.0	1.1	138.3	2.1
05:45	.3	325.7	.5	174.8	1.0	144.2	1.5	142.0	2.1
06:00	.2	338.5	.7	171.9	1.1	137.6	1.5	144.9	2.2
06:15	.2	44.6	.4	169.2	.7	144.0	1.1	168.4	2.5
06:30	.1	72.0	.2	230.9	.4	166.7	1.0	194.2	2.8
06:45	.1	30.7	.1	246.1	.4	177.9	1.1	216.1	3.0
07:00	.3	72.2	.2	85.9	.5	165.0	1.4	223.2	3.2
07:15	.4	95.5	.4	127.8	.8	179.7	1.7	228.6	3.7
07:30	.2	118.8	.5	190.3	1.3	212.6	2.4	235.8	4.4
07:45	.3	162.2	.7	229.6	1.8	221.2	3.0	237.9	4.9
08:00	.3	158.8	.7	234.6	1.9	229.2	3.3	239.5	5.1
08:15	.4	162.3	.6	234.0	2.0	238.2	3.2	242.8	5.2
08:30	.6	228.2	.8	247.5	2.0	239.9	3.2	246.0	5.4
08:45	.5	263.8	1.1	251.0	2.0	244.4	3.5	249.4	5.7
09:00	.7	258.0	.8	233.1	2.2	249.5	3.7	249.5	6.0
09:15	1.4	261.6	1.0	241.3	2.7	254.4	4.1	251.8	6.4
09:30	2.0	262.8	1.6	257.4	3.3	258.0	4.6	253.0	7.0
09:45	1.9	258.0	2.1	260.0	3.7	259.5	5.0	255.2	7.0
10:00	1.4	248.6	2.3	255.2	3.5	263.1	4.4	261.4	6.2
10:15	2.1	257.1	2.3	255.8	2.8	266.6	3.1	264.9	4.8
10:30	2.3	262.9	2.6	263.3	3.1	272.8	3.2	269.4	3.7
10:45	2.4	260.1	3.5	269.7	3.7	269.0	3.7	263.7	3.1
11:00	2.0	257.7	3.3	267.5	3.3	255.5	3.3	242.9	3.5
11:15	2.2	263.8	2.8	260.7	3.2	253.3	3.5	244.0	4.2
11:30	2.2	264.9	2.3	249.2	2.8	255.3	3.4	253.0	4.0
11:45	1.7	259.5	2.3	236.7	3.0	248.5	3.1	248.4	3.7
12:00	2.1	258.8	3.0	243.0	3.5	246.8	3.2	247.9	3.3
12:15	1.8	252.3	2.5	236.3	2.8	241.1	2.6	241.5	2.4
12:30	1.2	241.1	2.2	248.2	2.7	239.4	2.8	240.9	2.9

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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	78.0	2.1	89.0	4.0	90.0				
00:15	74.5	2.1	91.8	3.9	95.0				
00:30	90.1	1.8	90.9	3.7	115.0				
00:45	89.2	1.0	91.6	3.5	140.0				
01:00	79.5	1.4	90.4	2.8	120.3				
01:15	78.2	1.3	92.6	3.0	128.3				
01:30	84.5	1.4	97.5	3.2	137.7	5.9	173.6		
01:45	86.0	1.8	101.3	3.2	154.4	7.3	178.0	12.7	181.7
02:00	85.0	2.7	104.0	3.4	165.1	7.6	183.7	12.9	189.9
02:15	88.1	2.9	109.4	2.7	170.2	6.8	184.1	11.3	200.8
02:30	91.0	2.7	118.2	3.3	181.0	6.1	197.0	10.9	200.1
02:45	98.4	2.2	135.6	4.7	186.8	7.9	200.4	12.4	190.5
03:00	106.3	2.3	157.6	5.5	191.4	9.5	196.1	14.0	188.0
03:15	115.0	2.8	168.3	7.0	194.2	11.6	192.7	15.4	187.3
03:30	128.6	3.1	184.1	8.1	200.9	12.8	194.1	15.0	187.0
03:45	136.4	3.2	193.8	8.9	205.5	13.5	196.7	14.8	187.0
04:00	148.6	3.5	197.7	8.7	207.2	11.4	201.2	14.5	187.0
04:15	154.7	3.3	203.4	8.6	215.7	9.6	206.9	14.2	187.0
04:30	149.0	2.8	206.0	8.5	220.7	9.7	209.4	13.9	187.4
04:45	159.4	3.2	205.6	7.7	221.0	10.5	219.0	13.5	208.1
05:00	171.7	3.5	212.2	7.1	227.7	10.3	223.9	11.1	211.8
05:15	185.8	3.3	217.3	7.3	229.3	9.3	227.8	11.8	210.0
05:30	192.2	3.3	218.3	7.9	225.2	10.3	227.0	12.4	208.0
05:45	194.3	3.6	219.9	8.3	224.9	11.1	223.9	12.4	208.0
06:00	195.0	3.6	219.2	9.1	229.4	11.2	221.4	12.4	208.0
06:15	212.8	4.0	231.7	9.2	231.7	12.2	222.3	12.3	208.0
06:30	234.1	5.2	243.3	8.6	231.9	12.3	227.1	12.3	208.0
06:45	241.8	5.6	243.2	9.2	229.7	12.5	227.0	12.3	207.0
07:00	236.8	5.3	235.5	11.0	231.7	12.6	227.0	12.3	207.0
07:15	235.5	5.6	232.9	11.0	230.8	12.8	226.0	12.3	207.0
07:30	238.0	6.4	237.9	10.2	230.3	13.0	226.4	12.2	207.0
07:45	239.3	7.2	240.2	10.7	228.5	12.1	228.9	12.2	207.0
08:00	239.0	7.4	240.4	10.7	227.9	13.1	226.8	12.2	207.0
08:15	241.6	7.5	240.2	10.3	227.8	13.5	225.1	12.2	207.0
08:30	244.0	7.9	240.6	11.3	224.3	11.5	220.1	12.2	207.2
08:45	243.6	8.1	241.4	11.6	223.5	11.4	220.0	11.5	209.0
09:00	243.7	8.4	240.1	11.2	226.9	11.2	219.0	10.0	211.0
09:15	246.2	8.8	241.0	11.2	226.9	11.0	219.1	8.3	213.0
09:30	247.6	9.3	241.9	10.8	223.3	10.3	215.1	8.7	215.0
09:45	248.8	8.9	241.3	10.3	223.5	10.1	214.3	9.0	212.7
10:00	251.6	8.2	240.6	9.8	226.6	10.0	215.1	8.8	211.7
10:15	251.7	6.6	241.2	8.9	226.9	10.5	211.0	8.8	212.1
10:30	257.6	4.6	239.6	7.2	226.8	11.0	208.6	12.0	209.0
10:45	258.3	3.9	231.1	6.0	224.2	10.3	208.6	11.5	203.7
11:00	232.1	3.8	226.8	5.6	219.7	9.0	208.8	9.8	205.3
11:15	231.7	4.0	225.3	5.5	215.3	8.2	205.7	9.4	204.4
11:30	241.9	4.3	228.4	5.3	216.0	7.0	206.4	8.9	201.3
11:45	242.5	4.6	231.6	5.2	216.8	6.4	206.5	7.9	198.3
12:00	242.5	4.4	231.5	5.4	213.0	6.2	204.0	7.7	197.9
12:15	243.0	3.0	224.3	4.6	216.8	6.1	203.8	7.2	198.6
12:30	234.9	3.9	226.0	4.2	223.4	6.2	207.0	7.1	199.8

Daily Summary Report

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11/19/2020

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				
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07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45	8.7	212.5		
10:00	9.3	212.0		
10:15	9.5	212.0		
10:30	10.0	213.0		
10:45	10.2	212.0		
11:00	10.8	211.0		
11:15	11.0	210.0		
11:30	11.3	210.0		
11:45	11.5	209.0		
12:00	11.5	203.7		
12:15	10.0	200.3		
12:30	9.4	201.2		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	8.7	204.1		
13:00	8.1	206.9		
13:15	7.8	205.5	12.0	201.7
13:30	6.5	205.0	11.4	203.7
13:45	5.0	225.0	11.2	203.0
14:00			11.0	202.9
14:15			10.8	199.4
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
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21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	9.4	209.0	11.3	202.1
Max	11.5	225.0	12.0	203.7
Max Time	12:00	13:45	13:15	13:30
Min	5.0	200.3	10.8	199.4
Count	17	17	5	5
Total				