

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/2/2020

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			3.2	228.0	5.0	221.0	6.7	216.0	8.5
00:15			3.0	228.4	4.9	220.9	6.4	214.8	7.9
00:30			3.3	226.7	5.3	220.1	6.9	214.4	8.5
00:45			3.3	222.4	5.2	216.7	6.6	213.6	8.1
01:00	2.3	230.3	3.2	228.4	4.9	221.1	6.6	218.0	8.1
01:15	2.7	231.0	3.5	229.3	5.4	225.1	7.2	220.3	9.0
01:30	3.4	218.1	3.9	223.9	6.0	221.7	7.3	216.3	8.8
01:45	3.5	212.3	4.1	218.8	5.6	215.4	6.8	209.3	8.5
02:00	2.2	225.0	3.6	212.9	4.6	209.6	5.9	203.9	8.1
02:15			3.0	215.7	4.2	213.1	5.7	208.3	8.0
02:30			2.8	215.4	4.5	213.0	6.2	208.8	8.7
02:45			2.7	210.9	4.2	208.9	5.8	205.0	8.3
03:00			2.6	215.8	3.9	210.5	5.3	205.3	7.7
03:15			2.5	228.0	3.5	218.5	4.9	209.2	7.0
03:30			1.8	232.8	2.8	222.7	4.1	210.9	5.8
03:45	1.2	275.2	1.5	244.5	2.4	230.9	3.3	217.9	4.9
04:00	1.1	282.6	1.6	265.9	1.9	244.8	2.7	231.3	4.2
04:15	.5	303.9	1.4	270.4	1.6	246.8	2.3	233.1	4.0
04:30	.2	328.0	1.2	269.6	1.7	242.9	2.5	228.3	4.6
04:45	.3	49.0	.8	273.3	1.6	237.4	2.6	225.2	5.1
05:00	.6	82.4	.7	256.8	1.5	226.1	2.6	217.8	5.1
05:15	1.0	90.7	.4	252.7	1.3	220.4	2.4	213.5	4.8
05:30	1.4	96.9	.3	248.2	1.3	223.6	2.4	215.0	4.6
05:45	1.5	94.8	.5	233.9	1.3	220.5	2.6	213.8	4.9
06:00	1.6	95.1	.5	218.6	1.4	218.0	2.6	214.6	4.8
06:15	1.2	97.2	.3	228.5	1.3	216.6	2.6	217.0	5.0
06:30	1.2	100.0	.3	274.0	1.2	224.5	2.3	224.1	4.9
06:45	1.1	101.4	.3	253.1	1.1	231.1	2.0	225.9	4.6
07:00	1.3	95.3	.1	273.6	.9	221.2	2.1	213.2	4.6
07:15	1.3	89.0	.1	263.0	1.3	209.4	2.5	205.9	4.8
07:30	1.2	87.6	.4	229.1	1.6	211.3	2.8	207.6	5.0
07:45	1.4	88.8	.7	225.8	1.5	211.4	3.0	210.2	5.3
08:00	1.6	94.1	.6	203.6	1.7	205.6	3.1	206.2	5.7
08:15	1.5	123.0	.8	199.1	2.1	210.3	3.5	210.5	6.0
08:30	.5	194.0	1.1	219.3	2.4	219.5	4.0	217.9	6.3
08:45	1.3	100.8	.8	225.5	1.9	217.8	3.7	213.2	5.6
09:00	.4	101.7	.1	301.2	1.7	215.9	3.1	211.0	4.9
09:15	.6	92.3	.2	5.3	1.5	217.5	2.8	219.6	4.3
09:30	.5	106.3	.2	6.9	1.0	215.6	2.3	224.0	3.8
09:45	.5	104.9	.2	299.9	.9	218.9	2.3	228.5	4.3
10:00	.3	8.8	.5	277.4	1.4	233.9	2.6	227.4	4.7
10:15	.6	301.7	.7	244.0	1.7	232.2	2.8	219.1	4.6
10:30	.1	66.3	.7	231.6	1.7	221.3	2.8	210.3	4.6
10:45	.4	21.1	.9	267.6	1.3	231.7	2.3	216.2	4.2
11:00	.7	15.1	1.2	286.5	1.3	255.9	2.0	233.2	3.8
11:15	.6	40.4	1.2	286.7	1.6	256.8	2.1	235.6	3.8
11:30	.5	46.9	1.3	277.1	1.9	266.0	2.1	246.9	3.7
11:45	.7	38.4	1.4	282.1	2.1	277.5	2.2	258.4	3.5
12:00	.6	39.0	1.3	284.2	2.1	276.8	2.4	259.4	3.2
12:15	.5	40.6	1.5	279.3	2.1	269.0	2.8	254.4	3.7
12:30	.1	85.9	1.5	269.5	1.9	264.4	2.7	250.7	4.2

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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	214.0	10.2	215.0					2.5	300.0
00:15	212.8	9.7	215.9	12.7	214.5			3.9	276.8
00:30	213.8	10.2	216.4	13.0	215.3			3.3	285.0
00:45	214.5	10.1	216.5	13.5	212.8			2.8	295.6
01:00	217.0	10.0	214.0	12.7	210.5			1.8	308.6
01:15	215.8	10.7	208.3	12.7	205.0	1.3	152.5	.8	299.6
01:30	210.8	10.7	203.8	13.6	198.6			.7	188.5
01:45	205.4	10.8	200.2	14.0	199.7			.9	284.1
02:00	202.7	10.8	200.2	14.7	201.5				
02:15	204.5	10.6	202.8	14.6	199.9				
02:30	203.9	11.3	202.5	13.5	194.0				
02:45	201.8	11.2	200.5	12.2	189.0				
03:00	200.8	10.2	197.8	10.6	193.3				
03:15	203.4	8.9	198.2	11.7	195.3				
03:30	203.8	8.1	199.3	11.6	196.4	12.9	201.7		
03:45	207.9	6.9	202.8	10.3	198.5	13.1	204.9	18.7	205.4
04:00	218.3	5.8	211.1	9.5	204.5	14.3	206.5	18.3	209.5
04:15	221.6	5.8	213.5	9.6	206.1	14.3	209.4	18.1	201.9
04:30	219.4	6.7	213.3	10.3	209.6	14.9	212.0	18.5	198.1
04:45	216.7	7.5	214.4	11.0	212.9	14.1	207.3	18.5	202.0
05:00	211.4	7.9	213.3	11.3	211.2	15.1	205.6	18.6	208.0
05:15	208.9	7.3	212.3	11.5	209.3	16.1	213.0	18.5	212.0
05:30	213.5	7.1	214.8	12.1	210.4	15.7	215.3	18.6	216.4
05:45	216.0	7.4	215.3	12.4	213.3	15.4	211.0	17.0	215.0
06:00	215.0	7.6	214.4	11.9	214.7	14.8	212.5	15.5	213.0
06:15	215.1	7.8	213.4	11.7	215.7	16.0	212.9	16.2	208.2
06:30	215.9	7.7	213.6	11.5	216.0	15.2	213.0	16.5	209.0
06:45	212.8	7.5	212.3	10.9	212.6	14.3	213.8	17.0	209.0
07:00	208.0	7.6	209.1	11.7	213.0	13.8	218.4	17.5	210.0
07:15	207.3	7.7	210.0	12.5	214.9	15.0	214.6	17.9	210.0
07:30	210.6	7.7	209.9	12.9	214.2	14.9	215.5	18.3	210.5
07:45	211.1	8.0	210.3	13.0	215.3	12.7	218.1		
08:00	209.3	8.1	210.0	12.5	212.7	13.3	219.2		
08:15	211.9	7.9	212.6	11.6	211.7	14.4	219.2		
08:30	217.4	8.0	215.4	11.8	212.0	13.9	212.6		
08:45	216.8	7.5	210.3	11.7	205.6	13.6	210.0		
09:00	210.7	6.5	206.1	9.9	196.0	13.5	208.0		
09:15	212.5	6.4	210.2	10.2	207.2	13.4	206.0		
09:30	214.5	6.1	212.1	10.5	206.9	13.2	204.4		
09:45	216.0	6.5	208.8	10.9	204.8	11.3	211.1		
10:00	216.3	7.3	204.9	10.9	205.8	10.9	212.6		
10:15	210.4	7.4	201.8	10.7	202.3	11.5	213.8		
10:30	204.8	7.2	201.1	10.4	203.0	14.5	216.3		
10:45	205.4	6.6	204.0	10.4	217.6	14.0	216.0		
11:00	210.1	6.1	208.6	9.6	222.1	13.5	216.0		
11:15	214.2	6.4	210.1	8.8	216.0	13.0	216.0		
11:30	225.9	5.8	217.0	9.3	215.1	12.5	217.7		
11:45	235.5	5.2	223.2	9.1	215.5	12.3	214.9	16.0	214.5
12:00	237.8	5.4	222.2	9.5	217.1	12.8	215.9	13.8	221.6
12:15	240.1	6.3	222.6	11.5	217.2	14.5	218.7	14.5	219.0
12:30	236.3	6.4	224.6	11.4	216.1	12.0	212.0	15.0	216.0

Daily Summary Report

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1/2/2020

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				
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11:00				
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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	18.7	213.1		
13:15	18.3	215.0		
13:30	18.0	217.0		
13:45	17.3	219.7		
14:00	16.6	214.2	17.4	215.8
14:15	15.6	214.7	17.0	216.0
14:30	15.2	214.5	16.5	216.0
14:45	15.4	210.7	15.8	217.7
15:00	14.8	206.0		
15:15	14.2	200.0		
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45	8.4	133.2		
18:00	10.0	149.6		
18:15	12.9	150.6		
18:30	12.5	144.9		
18:45	12.6	148.0		
19:00	12.7	151.1		
19:15	13.3	153.0		
19:30	13.9	155.7		
19:45	12.4	157.2		
20:00	12.6	159.0		
20:15	12.8	165.0		
20:30	13.0	170.0		
20:45	13.0	175.0		
21:00	13.1	180.0		
21:15	13.3	184.0		
21:30	13.4	188.0		
21:45	13.6	190.0		
22:00	13.8	192.0		
22:15	14.0	194.2		
22:30	14.6	200.2		
22:45	14.7	207.5	19.6	208.6
23:00	14.4	210.3	18.0	212.0
23:15	14.0	214.9	15.2	215.9
23:30	14.0	214.0	15.3	215.0
23:45	13.9	213.0	15.4	214.0
Avg	14.0	186.4	16.7	214.6
Max	18.7	219.7	19.6	217.7
Max Time	13:00	13:45	22:45	14:45
Min	8.4	133.2	15.2	208.6
Count	35	35	9	9
Total				