

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

1/24/2020

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	1.0	33.0	1.8	33.0	2.0	30.0			
00:15	1.8	66.2	2.6	45.0	3.0	43.0			
00:30	2.0	74.5	3.4	57.4	3.9	58.7			
00:45	1.0	78.8	3.0	68.9	4.1	67.4	3.6	70.9	
01:00	.9	83.9	2.3	74.6	3.7	65.8	3.6	75.9	2.9
01:15	1.1	93.5	2.3	66.3	3.5	67.8	3.5	76.2	3.3
01:30	1.1	91.9	2.9	59.8	4.2	70.1	4.3	75.5	4.3
01:45	1.7	97.5	3.5	64.5	5.0	71.2	5.5	77.4	5.0
02:00	1.9	95.5	3.7	64.2	5.1	71.5	6.4	82.9	6.6
02:15	2.2	85.9	4.4	64.9	5.7	74.4	7.5	82.1	8.5
02:30	3.2	80.3	5.1	65.8	6.4	69.8	7.5	77.4	9.3
02:45	2.8	81.6	4.6	63.7	6.3	64.4	7.0	72.9	8.8
03:00	2.0	82.6	3.7	67.9	5.8	65.3	6.8	71.7	8.5
03:15	2.2	81.8	3.5	70.6	5.6	67.1	6.5	70.7	8.0
03:30	3.2	81.4	3.5	67.5	5.6	63.1	6.7	67.4	7.7
03:45	2.5	80.4	2.7	62.4	4.5	55.6	5.9	62.9	7.1
04:00	.6	84.1	1.5	53.7	2.9	56.5	4.0	64.7	5.8
04:15	.3	81.3	1.1	51.6	2.2	56.4	3.2	64.4	4.9
04:30	.5	84.0	1.4	44.5	2.8	50.3	3.5	61.4	4.5
04:45	.2	61.4	1.2	20.7	2.7	43.1	3.5	68.4	4.5
05:00	.2	351.8	.4	46.0	1.3	44.4	2.2	66.4	4.9
05:15	.4	282.6	.3	293.0	.2	4.9	.6	28.4	3.0
05:30	.3	245.5	.4	308.1	.6	24.6	1.1	62.5	1.5
05:45	.2	64.8	.3	72.6	1.4	62.0	2.0	78.3	1.8
06:00	.7	73.3	1.2	81.2	2.3	69.4	2.5	85.6	2.1
06:15	1.1	76.9	1.7	72.1	3.1	71.0	2.9	86.2	1.9
06:30	1.7	81.1	1.7	65.9	3.3	69.5	3.2	83.5	1.8
06:45	1.6	84.5	1.9	73.3	3.3	69.7	3.2	79.1	1.6
07:00	1.1	84.7	2.1	86.4	3.4	75.3	3.2	79.8	2.1
07:15	.7	77.9	1.5	82.3	3.0	78.1	3.0	83.0	2.0
07:30	.3	58.8	.8	60.2	2.4	77.8	2.5	87.2	1.2
07:45	.1	67.1	.8	58.8	1.9	74.6	1.6	88.9	.8
08:00	.2	72.8	.4	30.6	1.1	62.2	.8	68.7	.2
08:15	.3	44.8	.1	261.5	.2	61.2	.3	98.5	.3
08:30	.3	42.9	.3	248.5	.2	184.3	.5	179.0	.4
08:45	.3	44.5	.4	273.5	.2	213.6	.5	227.2	.6
09:00	.3	26.7	.4	269.5	.2	297.0	.2	273.9	.4
09:15	.3	27.2	.5	258.9	.3	293.6	.2	285.6	.5
09:30	.4	15.3	.4	266.0	.4	285.1	.5	270.9	.7
09:45	.4	1.5	.3	250.5	.3	290.7	.4	278.7	1.3
10:00	.5	2.5	.2	280.1	.2	300.0	.4	256.9	1.7
10:15	.4	2.1	.2	352.6	.1	288.2	.5	232.0	1.8
10:30	.3	7.6	.0	86.5	.1	305.6	.3	246.5	1.5
10:45	.3	14.1	.2	280.1	.3	319.4	.4	331.3	.6
11:00	.7	291.3	2.0	280.4	2.2	279.8	2.7	277.1	2.2
11:15	1.1	283.0	3.5	274.6	4.1	275.9	5.2	274.4	5.3
11:30	1.8	277.2	3.6	266.7	4.4	271.5	5.9	273.9	6.2
11:45	.8	288.7	3.9	267.7	5.6	263.1	6.6	265.4	8.4
12:00	.5	358.3	4.0	273.9	6.3	264.7	6.8	263.1	9.6
12:15	.6	290.4	2.8	273.6	5.1	265.3	6.4	264.0	7.8
12:30	1.2	279.0	2.1	255.9	4.2	252.6	5.7	251.5	7.1

Daily Summary Report

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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		5.8	178.0	12.2	168.0	12.8	162.0	14.7	158.0
00:15		6.3	172.0	11.9	164.0	12.9	159.0	14.5	156.0
00:30		6.8	166.0	11.5	158.0	13.0	156.0	14.2	153.0
00:45		7.4	160.0	11.1	152.0	13.1	153.0	14.0	151.0
01:00	105.1	7.9	158.0	10.8	148.0	13.2	152.0	13.7	149.0
01:15	108.5	8.4	152.1	10.5	145.0	13.2	147.0	13.4	147.0
01:30	114.2	7.5	137.1	10.2	137.9	13.2	142.8	13.0	145.8
01:45	110.4	6.9	130.7	10.1	136.0	13.3	143.9	13.4	141.2
02:00	100.0	6.6	127.0	10.9	139.4	13.3	142.0	14.0	141.0
02:15	88.9	7.8	127.2	11.4	139.0	13.3	140.2	15.2	141.0
02:30	87.5	8.6	109.9	10.9	136.2	12.3	136.9	16.4	140.5
02:45	86.6	9.8	101.4	11.6	130.3	12.5	134.6	14.4	137.6
03:00	87.1	9.4	103.8	11.9	129.0	13.0	132.0	14.4	138.0
03:15	84.8	9.1	101.3	12.1	128.3	14.0	130.0	14.4	139.0
03:30	78.6	8.9	97.8	13.3	132.2	14.6	128.3	14.4	140.7
03:45	76.7	8.0	95.4	11.9	130.3	12.9	133.0	13.8	139.5
04:00	77.4	6.9	98.4	10.0	131.1	12.4	144.8	14.0	138.7
04:15	74.2	5.4	99.6	9.8	140.8	12.0	150.0	13.6	150.0
04:30	76.4	5.0	94.0	8.8	135.0	11.6	156.0	13.2	155.0
04:45	76.1	4.6	88.7	8.2	129.7	11.2	163.0	12.8	162.0
05:00	75.3	4.0	90.9	7.4	136.2	10.8	168.0	12.4	168.0
05:15	77.5	1.9	83.9	7.5	150.0	10.5	174.0	12.1	172.0
05:30	97.7	1.2	141.2	7.6	170.0	10.2	181.0	11.9	180.0
05:45	129.6	2.0	172.2	7.6	192.1	9.9	188.0	11.7	187.0
06:00	142.3	3.0	179.6	7.0	193.9	9.6	196.0	11.5	194.4
06:15	132.6	2.8	176.6	7.7	201.1	10.1	202.0	11.0	198.0
06:30	112.5	2.0	150.6	6.9	194.5	10.6	196.3	11.3	199.6
06:45	108.4	1.2	144.8	5.5	181.3	9.3	187.3	11.9	199.9
07:00	92.9	1.8	116.5	6.8	153.5	9.0	187.0		
07:15	96.3	2.2	105.3	7.6	165.1	8.7	187.0		
07:30	114.7	.3	232.8	6.6	181.7	8.3	186.6		
07:45	108.4	.3	299.2	6.0	195.7	9.3	184.5		
08:00	116.7	.2	230.6			8.1	187.6		
08:15	181.4	.5	189.3						
08:30	248.6	.6	226.4						
08:45	290.6	.5	275.1						
09:00	305.1	.8	250.6	4.4	198.8	8.3	190.1		
09:15	279.3	1.5	221.7	5.3	192.3	9.6	182.5	12.3	182.0
09:30	249.2	1.6	213.2	6.4	189.2	11.5	186.9		
09:45	227.8	2.6	207.6	8.2	187.0	10.6	186.3	14.8	172.9
10:00	217.5	3.7	197.9	9.1	185.4	11.4	180.2	14.6	172.1
10:15	210.0	3.6	194.9	9.6	185.3	12.0	177.7		
10:30	211.9	2.7	198.2	8.2	185.4	12.0	178.0	14.3	175.4
10:45	231.1	1.4	205.9	4.0	184.2				
11:00	275.0	2.5	258.5	1.9	252.6				
11:15	271.3	5.2	267.5						
11:30	268.7	7.3	265.9						
11:45	264.1	8.8	255.9						
12:00	260.9	9.0	250.3						
12:15	258.4	9.0	252.4	13.7	232.2				
12:30	244.1	9.2	236.1	13.9	225.3	14.0	217.2	15.2	214.9

Daily Summary Report

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1/24/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	14.0	150.0	13.9	153.0
00:15	13.9	150.0	14.1	152.0
00:30	13.8	149.0	14.3	151.0
00:45	13.7	148.0	14.5	148.0
01:00	13.7	148.0	14.6	147.0
01:15	13.6	148.0	14.8	146.0
01:30	13.6	147.0	14.9	144.5
01:45	13.3	144.7	13.4	142.5
02:00	13.6	144.0	13.6	142.0
02:15	13.9	143.0	13.8	142.0
02:30	14.3	142.0	14.0	141.0
02:45	14.8	140.4	14.3	141.0
03:00	14.9	140.0	14.6	142.0
03:15	15.0	140.0	14.9	141.0
03:30	15.2	140.2	15.2	140.8
03:45	14.4	141.6	15.4	142.2
04:00	14.3	145.5	14.9	145.0
04:15	15.4	150.0	14.3	149.7
04:30				
04:45				
05:00				
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12:30				

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45				
13:00				
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13:30				
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22:45				
23:00				
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23:30				
23:45				
Avg	14.2	145.1	14.4	145.0
Max	15.4	150.0	15.4	153.0
Max Time	04:15	04:15	03:45	00:00
Min	13.3	140.0	13.4	140.8
Count	18	18	18	18
Total				