

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/14/2020

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	2.1	66.0	3.5	63.0	5.1	59.0	6.1	65.0	6.4
00:15	2.0	57.2	3.2	62.5	4.8	57.2	6.0	64.4	6.0
00:30	2.2	71.7	2.9	68.1	4.9	58.9	5.7	66.5	5.8
00:45	1.8	71.3	2.8	64.7	4.7	59.1	5.5	65.8	5.4
01:00	1.5	76.7	3.0	61.7	4.4	59.0	5.3	64.6	5.0
01:15	1.0	78.0	3.1	64.7	4.2	60.9	4.8	66.7	4.8
01:30	.6	80.5	2.8	67.6	4.0	60.8	4.3	67.3	4.5
01:45	.7	83.7	2.6	64.5	3.8	58.0	4.2	64.3	4.2
02:00	.7	83.7	2.8	54.8	3.5	53.7	4.0	62.4	3.9
02:15	.9	84.6	2.4	50.5	3.4	50.9	3.8	61.9	3.4
02:30	1.1	73.4	2.4	57.4	3.9	53.2	4.2	59.5	3.3
02:45	1.2	63.6	2.7	52.7	4.1	50.1	4.3	56.2	2.6
03:00	1.1	71.2	2.1	42.5	3.7	49.2	3.5	57.7	1.5
03:15	.8	92.9	1.4	48.7	2.9	52.8	3.0	61.5	1.4
03:30	.3	115.6	1.5	56.2	3.0	53.7	2.8	62.7	.7
03:45	.2	47.4	2.1	52.6	3.4	52.9	2.3	63.2	1.1
04:00	.5	81.4	2.3	66.7	2.9	58.5	1.8	72.0	1.6
04:15	.7	94.2	2.4	78.9	3.0	69.5	2.0	86.4	1.8
04:30	.6	86.0	2.4	78.2	3.2	73.0	2.2	97.2	2.1
04:45	.8	82.7	2.8	78.4	2.9	82.7	2.2	123.6	3.1
05:00	.8	85.1	2.7	77.6	2.8	87.2	2.3	134.6	3.7
05:15	.4	72.5	2.1	77.3	2.7	79.8	2.0	117.2	3.1
05:30	.3	97.4	1.8	66.4	2.6	72.5	1.9	94.9	2.2
05:45	.4	110.8	1.6	53.5	2.4	75.2	2.2	92.2	1.8
06:00	.6	69.9	1.6	56.5	2.4	79.4	2.1	99.2	2.2
06:15	.6	44.1	1.6	61.6	2.3	73.5	1.7	102.3	2.1
06:30	.5	64.3	1.6	59.2	2.3	74.0	1.8	98.8	1.9
06:45	.5	77.4	1.7	65.8	2.2	78.7	1.9	101.5	1.6
07:00	.5	67.7	1.8	76.2	2.1	81.1	1.8	104.5	1.6
07:15	.6	68.3	1.6	74.2	2.1	84.5	1.9	103.8	1.5
07:30	.5	68.6	1.4	72.4	1.9	84.6	1.7	112.5	1.9
07:45	.3	84.8	1.6	79.3	1.8	88.5	1.3	125.4	2.8
08:00	.3	135.6	1.6	80.9	2.1	96.1	1.8	129.1	3.1
08:15	.1	148.6	1.5	79.5	2.3	101.5	2.4	131.2	3.3
08:30	.1	134.4	1.1	76.3	2.2	110.7	2.5	141.5	3.6
08:45	.3	105.7	1.0	86.9	2.1	115.4	2.4	149.7	4.0
09:00	.4	133.1	1.0	97.4	2.0	116.6	2.2	148.7	3.8
09:15	.4	100.1	.8	95.6	2.0	116.0	2.2	147.9	3.9
09:30	.4	41.1	.6	82.5	1.3	107.4	1.6	148.7	3.4
09:45	.2	47.7	.6	73.7	.6	112.6	1.2	173.5	3.2
10:00	.3	104.7	.5	105.7	.7	152.7	1.5	196.1	3.9
10:15	.1	211.8	.6	181.1	.9	206.6	1.6	215.1	3.6
10:30	.3	234.5	.9	236.1	1.4	242.1	1.7	230.3	2.9
10:45	.5	218.0	1.0	271.3	1.3	267.0	1.3	253.0	1.9
11:00	.7	223.4	.9	252.8	1.0	258.4	1.2	254.7	1.4
11:15	1.0	261.8	1.9	253.3	1.8	246.0	1.7	248.7	2.1
11:30	1.5	271.8	1.5	257.8	1.7	246.2	1.8	249.3	1.8
11:45	1.7	275.5	1.2	274.4	1.5	251.0	1.6	241.4	1.6
12:00	2.7	279.3	2.2	290.2	1.9	276.6	2.0	264.1	2.5
12:15	4.1	272.2	3.3	282.7	3.1	279.2	3.2	271.8	3.2
12:30	4.8	267.7	3.8	274.2	3.9	269.7	3.9	262.3	3.9

Daily Summary Report

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5/14/2020

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	80.0	5.8	102.0	5.3	148.0	7.8	177.0	11.0	194.0
00:15	82.7	5.2	107.7	5.6	156.1	8.3	185.9	11.5	196.9
00:30	86.4	5.0	115.2	6.2	162.3	8.2	185.5	11.2	193.8
00:45	86.8	4.6	120.1	6.1	170.4	8.2	190.0	11.9	191.8
01:00	87.3	4.3	123.6	5.9	173.7	8.8	191.3	13.2	192.9
01:15	91.4	4.2	129.2	6.1	174.9	10.0	189.4	14.3	192.2
01:30	93.8	4.0	135.0	6.1	179.4	11.1	188.3	17.1	192.2
01:45	90.8	3.7	133.4	6.3	183.0	11.4	189.5	16.4	193.1
02:00	86.8	3.1	131.2	6.2	187.6	11.9	190.8	16.0	193.7
02:15	87.6	2.6	137.8	6.3	193.1	12.0	191.9	16.4	193.7
02:30	88.8	2.7	142.8	6.5	195.7	11.7	194.3	16.2	200.0
02:45	90.0	2.4	156.2	6.4	198.6	11.8	196.1	16.6	197.0
03:00	98.4	2.3	180.4	6.4	201.8	12.1	196.4	17.4	194.8
03:15	108.6	2.9	189.0	6.6	206.3	11.4	198.3	16.5	199.8
03:30	141.5	3.0	204.5	6.8	208.7	10.4	201.1	15.5	196.8
03:45	190.5	3.1	211.9	7.1	205.8	11.6	199.0	15.5	193.7
04:00	188.8	3.8	201.3	7.3	202.8	12.2	197.8	16.1	192.9
04:15	175.5	4.1	194.6	7.5	201.3	12.0	197.2	15.2	191.5
04:30	170.1	4.0	195.4	8.5	201.7	12.8	197.3	13.6	190.8
04:45	176.3	5.2	192.2	9.5	199.2	13.3	195.8	14.1	190.5
05:00	179.3	5.6	190.2	9.3	197.4	12.5	194.2	16.6	189.8
05:15	179.9	4.9	195.3	8.9	200.0	11.3	195.3	17.1	192.8
05:30	175.4	4.2	200.5	8.4	204.2	10.7	197.8	14.3	192.8
05:45	173.3	3.9	202.7	8.0	208.5	10.8	199.5	12.5	191.0
06:00	176.6	4.3	204.9	7.9	208.3	11.2	196.5	12.8	189.0
06:15	176.4	4.0	207.1	7.5	208.4	10.6	196.9	13.1	188.3
06:30	176.6	3.5	207.9	7.1	210.2	10.6	198.8	11.9	194.0
06:45	175.4	3.5	198.9	6.9	212.4	11.3	200.0	12.0	195.0
07:00	171.6	3.8	196.0	8.1	213.3	10.6	207.8	11.0	196.0
07:15	167.5	3.8	203.1	8.3	210.7	11.8	208.3	12.3	197.0
07:30	184.7	4.3	206.7	9.0	208.5	12.8	205.2	13.0	198.0
07:45	194.3	5.6	208.9	10.1	208.4	13.0	202.6	14.0	199.0
08:00	186.0	5.8	208.5	9.9	207.7	13.2	200.6	14.0	200.0
08:15	182.2	5.8	209.7	10.0	206.4	13.2	198.5	14.2	202.0
08:30	193.2	6.5	211.7	10.1	208.2	12.2	198.7	14.3	203.6
08:45	195.8	6.6	208.3	10.4	206.4	12.0	200.2	13.6	203.4
09:00	193.9	6.4	207.2	10.6	201.0	13.3	200.5	12.7	206.7
09:15	193.8	6.9	204.5	10.6	198.6	12.9	200.5	12.8	208.0
09:30	197.4	6.1	206.7	10.3	199.6	12.6	198.4	12.8	209.1
09:45	206.4	5.9	208.0	10.3	197.8	13.5	201.7	14.0	209.0
10:00	209.8	6.8	203.5	11.1	195.1	13.4	211.2	13.7	207.0
10:15	210.7	6.3	203.8	10.0	197.2	11.9	198.3	12.5	207.0
10:30	214.1	5.0	206.6	8.5	199.0	11.4	197.1	12.0	207.0
10:45	229.3	3.6	212.3	6.7	203.3	9.9	198.6	11.6	206.0
11:00	228.2	2.8	219.4	4.8	210.4	8.1	202.4	10.8	206.7
11:15	218.6	3.5	212.3	4.8	211.7	7.7	204.0	9.4	210.6
11:30	231.8	3.1	208.8	5.0	214.3	7.2	204.7	8.5	210.8
11:45	232.2	2.1	224.4	4.0	215.3	5.8	205.2	8.0	206.8
12:00	240.9	2.8	233.2	4.1	215.0	6.3	205.6	8.2	208.5
12:15	258.8	3.1	247.6	4.5	222.7	6.3	210.8	8.6	213.0
12:30	259.4	3.8	248.2	5.2	223.4	6.8	211.7	9.4	212.8

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

5/14/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	12.7	205.2		
00:30	14.6	204.3		
00:45	15.5	203.2		
01:00	16.0	202.0		
01:15	16.5	201.0		
01:30	18.0	201.0		
01:45	18.0	201.0		
02:00	17.5	200.0		
02:15	17.5	200.0		
02:30	17.2	199.0		
02:45	17.4	199.0		
03:00	18.5	197.0		
03:15	19.7	196.7		
03:30	18.8	198.4		
03:45	17.9	195.9		
04:00	19.0	192.8		
04:15				
04:30				
04:45				
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07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15	12.3	216.7		
09:30	13.4	220.6		
09:45	13.3	219.0		
10:00	137.0	217.0		
10:15	13.4	215.0		
10:30	13.2	214.0		
10:45	12.8	213.0		
11:00	12.6	211.6		
11:15	11.2	210.1		
11:30	10.2	210.7	12.3	215.1
11:45	10.4	209.0	11.2	214.1
12:00	10.5	208.3		
12:15	11.2	205.0		
12:30	11.7	202.1		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45				
13:00				
13:15				
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22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	18.9	205.6	11.8	214.6
Max	137.0	220.6	12.3	215.1
Max Time	10:00	09:30	11:30	11:30
Min	10.2	192.8	11.2	214.1
Count	30	30	2	2
Total				