

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/25/2021

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									
00:15	1.5	273.7	3.8	258.2	5.3	253.5	6.7	255.0	6.4
00:30	1.0	271.8	2.7	246.2	4.3	242.8	5.6	238.6	
00:45	.6	265.3	1.8	238.3	3.3	236.6	4.6	228.3	9.1
01:00	.7	280.5	2.2	261.1	2.0	236.9	2.5	234.1	
01:15	1.2	279.6	3.2	264.5	2.5	252.5	2.3	242.8	7.2
01:30	1.0	286.3	2.6	265.5	2.6	259.7	3.0	248.7	
01:45	.5	302.4	2.0	267.9	2.2	258.2	3.0	246.7	5.4
02:00	.7	276.3	1.8	271.0	2.5	251.4	3.6	236.4	5.9
02:15	.9	272.4	2.0	266.4	2.6	244.0	3.8	229.9	6.4
02:30	.6	275.4	1.6	256.7	2.2	240.5	3.7	230.5	7.0
02:45	.9	278.0	1.8	262.6	2.6	252.4	4.1	241.2	5.2
03:00	1.4	272.1	3.0	269.5	4.4	262.1	5.1	254.6	5.4
03:15	1.4	273.1	2.6	271.1	4.1	258.8	5.1	251.2	5.9
03:30	1.0	277.2	2.1	265.7	3.5	257.3	4.8	247.1	5.8
03:45	.8	276.2	1.9	266.8	3.4	259.0	4.6	250.6	5.8
04:00			2.1	262.5	3.3	253.9	4.5	242.8	6.7
04:15	1.0	259.6	2.9	258.0	4.1	252.4	4.8	244.5	6.6
04:30	.6	233.2	3.4	261.0	4.5	248.8	5.4	240.1	7.1
04:45	.9	106.4	3.3	263.2	4.8	252.3	6.0	241.4	7.4
05:00	1.0	267.8	2.8	266.6	4.7	257.8	5.8	248.0	7.0
05:15	1.1	270.1	2.9	268.8	3.9	260.0	5.0	248.7	6.4
05:30			3.3	273.3	4.0	259.0	5.2	250.8	6.3
05:45	1.3	262.5	2.7	270.1	4.2	251.7	5.5	246.0	6.7
06:00	1.3	265.1	2.8	266.3	5.1	257.9	5.8	248.1	7.2
06:15	2.3	268.3	3.9	270.5	6.5	263.6	7.3	255.0	8.0
06:30			3.8	267.8	5.9	259.1	7.4	253.8	8.6
06:45	.7	268.1	2.7	264.3	4.2	251.8	6.4	253.6	9.2
07:00	.6	297.6	1.7	254.5	2.5	251.1	3.2	257.8	8.8
07:15	.4	322.9	1.0	236.2	.9	255.9	.8	267.7	2.5
07:30	.4	308.0	.5	244.4	.7	260.6	.8	264.4	1.3
07:45									
08:00	.9	299.0	1.6	286.6	2.9	264.3	3.6	248.3	5.0
08:15	.9	296.3	1.4	276.3	3.1	257.1	4.1	243.5	6.1
08:30	.9	293.7	2.1	247.4	3.6	246.2	5.0	244.8	6.5
08:45	.7	275.9	1.7	240.3	2.9	241.6	4.2	242.0	4.9
09:00	.1	102.4	1.0	263.7	1.7	241.0	2.4	238.4	4.4
09:15	.3	78.5	1.6	267.4	1.7	244.5	1.8	239.6	3.8
09:30	.3		1.6	254.5	1.8	240.9	2.3	228.7	4.7
09:45	.3	102.1	1.4	244.1	2.7	229.2	3.5	214.9	6.1
10:00	.3	88.4	1.4	242.8	3.0	230.0	3.6	214.8	5.9
10:15	.6	258.0	1.7	234.6	3.0	237.4	3.7	223.1	5.7
10:30	.9	255.1	1.2	240.4	2.8	240.0	3.8	226.4	5.4
10:45	.2	211.3	.8	277.1	2.4	239.0	3.7	225.6	5.1
11:00	.2	157.9	.7	271.1	2.3	239.9	3.4	227.6	5.1
11:15	.3	188.1	.7	260.0	2.2	242.4	3.0	234.7	5.3
11:30	.3	200.7	1.1	247.5	2.6	233.4	3.0	232.2	5.5
11:45	.7	179.6	1.9	216.8	3.3	214.4	4.0	212.3	6.7
12:00	1.2	184.3	2.2	208.9	4.0	204.2	5.7	201.6	8.1
12:15	1.6	198.4	2.5	225.9	4.3	218.4	6.1	208.7	8.2
12:30	1.2	236.2	3.1	239.3	4.8	232.7	6.0	222.2	7.4

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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									
00:15	253.2								
00:30									
00:45	197.4	11.0	190.4	13.1	183.5				
01:00									
01:15	205.9	9.4	198.2	13.5	186.8				
01:30									
01:45	226.0	9.2	206.5	14.0	209.9				
02:00	218.8	9.8	204.0	14.8	212.2				
02:15	212.1	10.1	197.3			16.6	223.7		
02:30	203.6	11.4	191.8			17.9	224.1		
02:45	220.2	11.3	198.0			19.5	231.2		
03:00	239.2	8.7	212.9	16.4	217.3	17.0	226.2	17.1	228.2
03:15	233.5	9.2	214.0	15.0	218.1	17.2	223.2	16.5	228.0
03:30	229.4	10.4	206.1	14.7	219.8	18.1	225.6		
03:45	227.0	10.4	204.4	16.1	221.7				
04:00	219.3	10.3	202.0	16.5	215.9				
04:15	219.5	11.6	202.4	18.8	221.9	19.3	226.1		
04:30	219.7	11.1	206.5	15.3	218.9	20.2	227.5		
04:45	223.0	10.0	207.1	13.4	213.0	18.3	222.5	18.6	224.3
05:00	225.9	9.6	208.6	13.6	212.6	17.9	216.1	17.4	220.8
05:15	227.9	10.5	207.1	14.0	209.9	18.1	218.3	18.8	222.6
05:30	227.5	11.6	205.0	14.3	208.9	18.8	225.7	17.9	223.0
05:45	217.0	10.4	204.2	14.0	211.5	18.0	229.8	15.7	224.5
06:00	219.8	10.1	206.6	13.7	209.7	18.3	230.1	16.4	226.1
06:15	232.1	11.1	218.4	14.6	214.2			16.9	229.1
06:30	235.6	10.9	219.6	13.7	218.0			15.3	228.3
06:45	237.1	9.1	216.5	14.0	219.8	15.3	229.2	16.1	225.1
07:00	230.1			15.2	225.3				
07:15	233.8								
07:30	222.1								
07:45									
08:00	242.4	7.7	211.2	12.8	198.2				
08:15	235.0	8.6	214.1	13.0	203.1				
08:30	231.5	9.0	212.4	13.0	201.3				
08:45	228.6								
09:00	211.5	7.2	197.6						
09:15	211.0	7.7	199.5						
09:30	210.5	8.3	199.2						
09:45	205.7	9.2	198.4						
10:00	204.9	8.7	200.0	12.1	203.4				
10:15	204.7	8.2	201.1	12.0	201.5	13.7	209.8		
10:30	207.6	7.8	202.4	11.9	200.1	15.6	210.5		
10:45	209.7	7.3	202.1	11.6	200.2				
11:00	208.5	7.5	200.6	11.0	200.5	13.3	203.8		
11:15	207.8	8.3	200.2	10.7	202.5	13.5	211.4		
11:30	205.6	8.8	200.6	11.2	207.8	13.4	211.3		
11:45	201.6	9.7	199.5	11.3	210.5	12.6	212.9		
12:00	199.8	10.6	203.8	12.4	218.5				
12:15	204.2	10.5	207.6	13.4	215.2	14.2	218.5		
12:30	214.5	9.6	213.6	14.5	213.4	15.1	220.5		

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

10/25/2021

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				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
05:30	18.5	222.5		
05:45	18.1	224.8		
06:00				
06:15				
06:30	15.9	230.6	16.1	234.1
06:45	16.7	228.4	18.5	231.1
07:00			18.7	233.6
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
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				
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00	12.8	222.8		
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
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21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	16.4	225.8	17.8	232.9
Max	18.5	230.6	18.7	234.1
Max Time	05:30	06:30	07:00	06:30
Min	12.8	222.5	16.1	231.1
Count	5	5	3	3
Total				