

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

7/30/2022

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	.3	61.7	.5	159.6	.6	168.3	.4	241.5	.5
00:30	.3	67.1	.3	155.0	.3	178.9	.3	230.8	.4
00:45	.1	39.7	.2	197.0	.1	244.1	.2	253.4	.3
01:00	.2	88.8	.3	200.2	.2	317.1	.3	286.9	.4
01:15	.2	98.9	.3	199.5	.1	245.1	.2	237.7	.4
01:30	.2	104.3	.2	191.5	.1	252.9	.3	248.3	.6
01:45	.0	112.1	.2	193.7	.2	357.1	.4	295.5	.4
02:00	.1	89.6	.2	189.9	.1	299.8	.4	274.9	.1
02:15	.2	104.5	.2	156.1	.1	258.4	.3	267.6	.3
02:30	.1	61.9	.2	127.6	.1	15.7	.2	313.2	.5
02:45	.1	14.8	.2	113.3	.1	10.1	.1	24.0	.5
03:00	.1	90.9	.6	62.0	.2	63.6	.3	95.7	.4
03:15	.2	120.7	.7	58.1	.3	55.2	.2	86.7	.7
03:30	.4	139.9	.5	71.1	.3	40.5	.1	66.6	.8
03:45	.3	149.5	.4	85.0	.5	57.6	.4	74.0	.6
04:00	.2	150.8	.5	90.9	.8	64.4	.5	64.9	.4
04:15	.1	108.9	.4	95.6	.7	72.9	.4	88.2	.5
04:30	.2	116.2	.4	101.8	.9	84.4	.6	100.4	.4
04:45	.2	125.3	.6	105.4	1.6	80.5	.7	86.0	.6
05:00	.2	147.1	1.1	95.6	2.0	76.4	.7	87.0	.9
05:15	.2	174.1	1.3	82.3	1.6	74.8	1.0	65.2	2.4
05:30	.3	178.5	1.0	74.5	1.4	71.1	2.0	53.0	4.7
05:45	.2	161.6	.6	72.3	1.6	55.2	2.9	47.9	5.3
06:00	.1	147.8	.4	73.3	1.8	37.8	3.0	38.4	5.6
06:15	.3	172.4	.4	80.3	2.2	36.5	3.0	37.0	2.7
06:30	.4	173.0	.8	69.1	2.8	44.3	3.9	39.3	2.3
06:45	.5	61.9	1.3	52.5	3.3	44.1	5.0	37.8	
07:00	.6	62.1	1.3	50.1	3.2	42.5	5.0	36.0	10.3
07:15	.3	130.6	.8	65.3	2.6	36.8	4.4	34.8	7.0
07:30	.4	126.4	.5	82.2	2.2	30.9	4.0	35.2	4.6
07:45	.5	110.7	.6	80.5	2.2	40.0	3.9	39.6	5.1
08:00	.5	112.7	.7	75.8	2.7	44.9	4.2	40.8	
08:15	.4	128.4	.5	78.5	2.3	48.6	3.6	41.8	2.2
08:30	.3	123.2	.3	95.1	1.8	50.7	3.2	43.9	3.2
08:45	.3	111.0	.3	81.8	1.6	45.6	2.7	46.8	3.1
09:00	.2	109.1	.3	77.1	1.4	48.3	2.2	54.2	2.9
09:15	.3	92.8	.2	96.4	1.5	59.9	2.1	57.9	2.7
09:30	.4	96.1	.3	78.5	1.5	58.8	2.1	57.5	2.7
09:45	.4	91.8	.3	68.9	1.3	59.8	2.1	58.6	3.0
10:00	.3	78.4	.2	72.0	1.0	62.1	1.6	63.6	3.2
10:15	.2	89.5	.5	91.2	1.0	66.9	1.2	67.3	2.3
10:30	.2	113.2	.8	84.8	.9	74.3	.9	66.8	1.9
10:45	.2	123.7	.6	73.9	.7	60.7	.7	72.6	1.2
11:00	.1	116.9	.8	58.0	.9	58.0	1.0	77.2	.5
11:15	.3	83.4	.7	60.8	.6	50.5	.6	68.7	.2
11:30	.4	83.4	1.1	75.8	.6	61.1	.7	43.0	.2
11:45	.4	67.2	1.2	72.9	.9	72.8	.9	54.6	.6
12:00	.6	57.9	.2	55.6	.4	80.2	.6	73.6	.5
12:15	.8	80.4	.2	104.1	.6	81.4	.7	78.4	.6
12:30	.4	70.2	.6	92.2	1.1	87.2	.7	89.6	.5

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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	191.0								
00:30	193.5								
00:45	202.6	.4	159.6						
01:00	230.1	.4	164.9						
01:15	235.5	.5	166.3						
01:30	238.1	1.5	177.7						
01:45	219.1								
02:00	222.5								
02:15	248.3	.3	177.8						
02:30	234.5	.4	194.2						
02:45	250.1	.1	190.1						
03:00	275.5	.3	173.8						
03:15	249.4	2.7	205.7						
03:30	214.4								
03:45	192.4								
04:00	161.3	.2	120.5						
04:15	104.4	1.2	139.5						
04:30	76.4	1.5	140.4						
04:45	59.5								
05:00	66.2								
05:15	28.9								
05:30	27.0								
05:45	36.2	9.6	354.9						
06:00	30.9	8.7	21.0						
06:15	33.1								
06:30	44.5								
06:45									
07:00	27.5	14.9	44.3	14.6	46.5	15.2	47.6	15.0	47.0
07:15	26.8	14.1	41.6	15.1	48.0	14.9	46.5	14.4	45.3
07:30	25.5								
07:45	26.7								
08:00									
08:15	75.1								
08:30	67.4								
08:45	60.6	5.2	93.3						
09:00	56.2	4.3	92.1						
09:15	60.3								
09:30	60.7	3.9	85.0						
09:45	56.5	4.9	79.9						
10:00	49.8	5.1	83.6						
10:15	62.6	3.8	87.0						
10:30	80.4	3.5	82.7						
10:45	75.5	2.8	74.3						
11:00	63.5	2.5	78.0	4.4	86.5				
11:15	110.9	2.4	82.4	4.3	85.5				
11:30	56.1	2.5	46.4						
11:45	53.7								
12:00	99.0								
12:15	136.7								
12:30	113.5	.9	64.4						

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7/30/2022

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				
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04:15				
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00	14.3	43.1	15.3	46.8
07:15	14.7	43.7		
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
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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				
15:15				
15:30				
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21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Average	14.5	43.4	15.3	46.8
Max	14.7	43.7	15.3	46.8
Max Hour	07:15	07:15	07:00	07:00
Min	14.3	43.1	15.3	46.8
Count	2	2	1	1
Total				