

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

11/25/2020

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	DEG	M/SEC	DEGC	M/SEC	DEGC	M/SEC
00:00	1.8	207.0	3.1	211.0	4.5	208.0	6.2	201.0	8.0
00:15	2.6	211.1	4.0	219.4	5.0	213.7	6.6	207.5	8.4
00:30	3.4	238.1	4.2	217.9	5.4	216.4	6.9	211.8	8.8
00:45	2.5	230.4	3.9	224.1	5.4	218.3	6.6	214.1	8.7
01:00	2.0	216.4	4.1	225.5	5.0	217.6	6.2	211.5	8.1
01:15	1.6	236.0	3.9	226.7	4.7	217.6	6.0	214.2	7.8
01:30	2.1	262.6	3.1	240.5	3.7	232.4	4.9	228.2	7.0
01:45	1.8	255.0	3.0	236.1	3.9	239.2	5.0	226.5	7.4
02:00	1.3	245.4	3.2	232.4	4.6	233.6	5.9	219.6	8.2
02:15	1.6	97.2	2.4	241.8	3.8	235.6	5.1	221.1	7.4
02:30	1.2	97.7	1.7	229.9	2.9	236.3	4.2	224.0	6.4
02:45	.9	275.1	1.3	247.8	2.6	232.1	3.9	224.6	5.9
03:00	1.6	280.4	1.5	290.7	2.3	254.2	3.2	232.3	5.2
03:15	.5	76.4	1.4	289.4	2.4	271.2	2.9	243.4	4.5
03:30	.2	345.1	.9	288.2	1.9	270.3	2.7	240.0	4.4
03:45	.3	12.8	.7	281.1	1.5	261.6	2.6	236.6	4.5
04:00	.3	321.8	1.2	282.0	2.0	264.6	2.9	250.6	4.7
04:15	.8	278.3	1.9	277.0	3.1	265.9	4.1	252.2	5.4
04:30	1.5	275.0	1.9	271.7	3.4	259.4	4.4	250.4	5.8
04:45	4.7	271.9	1.5	260.3	3.0	246.8	4.4	242.0	6.3
05:00	1.5	245.0	1.7	241.1	3.1	242.0	4.9	238.5	7.5
05:15			2.4	250.5	3.5	244.9	5.4	235.5	7.8
05:30			2.4	248.1	3.6	243.3	5.4	232.2	7.8
05:45			1.8	230.8	3.4	236.8	5.4	226.5	8.2
06:00			2.4	217.7	4.5	218.5	6.7	207.5	9.0
06:15			2.9	220.3	5.0	211.8	6.9	199.9	9.1
06:30			2.6	233.6	4.2	215.9	5.9	201.2	8.3
06:45	1.6	199.8	2.3	240.0	3.4	218.3	5.1	203.3	7.5
07:00	1.8	239.2	1.0	247.7	2.6	227.2	4.2	207.9	6.6
07:15	1.1	279.7	1.2	273.0	2.4	250.4	3.4	218.8	5.7
07:30	.4	36.8	.8	305.8	1.8	264.4	2.6	223.6	4.9
07:45	.9	71.6	.7	33.2	.9	306.0	1.5	226.0	3.9
08:00	.4	40.5	.9	66.8	.3	309.3	1.5	201.0	4.4
08:15	.9	281.9	1.0	74.0	.9	165.2	2.3	183.5	5.5
08:30	1.4	273.5	.9	45.3	.6	151.7	2.3	179.0	5.1
08:45	1.6	273.8	.7	18.4	.4	138.4	2.0	175.0	4.9
09:00	1.2	275.5	1.0	16.0	1.0	159.0	2.4	179.6	5.3
09:15	.3	244.0	.6	104.6	2.1	162.0	3.3	179.2	5.9
09:30	.1	193.0	.8	112.8	2.4	161.1	3.2	178.5	6.0
09:45	.5	288.5	1.6	10.2	1.4	175.0	2.8	186.1	5.1
10:00	.4	325.0	.6	337.4	.9	183.0	2.5	182.7	4.3
10:15	.5	.3	.4	335.9	.3	192.4	1.7	173.1	3.8
10:30	.4	351.6	.4	300.6	.5	310.5	.7	209.8	2.8
10:45	.6	287.5	.9	280.4	1.2	274.7	1.3	265.3	2.1
11:00	.5	275.4	1.1	274.0	1.5	256.8	1.8	254.8	2.6
11:15	.3	278.9	1.0	268.0	1.4	259.7	2.1	254.0	3.6
11:30	.4	306.3	1.3	253.8	1.9	271.4	2.4	263.4	3.4
11:45	1.6	300.6	1.7	260.8	2.7	266.4	3.3	246.7	4.0
12:00	2.7	279.4	1.5	266.6	3.0	266.2	4.2	252.2	4.7
12:15	1.3	275.1	.5	223.4	2.6	273.5	3.7	263.9	4.8
12:30	.2	329.5	.5	224.9	2.5	273.9	3.8	262.1	5.3

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11/25/2020

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	198.0	10.7	193.0	14.2	190.0	17.5	188.0	18.0	193.0
00:15	202.0	10.5	197.3	14.2	193.5	17.8	190.6	18.4	190.1
00:30	206.5	10.6	199.9	14.0	194.6	17.9	191.0	20.5	191.8
00:45	208.1	9.9	201.9	13.8	193.9	18.1	190.8	20.5	190.0
01:00	205.4	9.8	201.4	13.9	194.3	18.3	189.8	19.4	192.2
01:15	208.7	9.9	202.2	13.9	195.3	18.3	189.5	20.2	195.3
01:30	215.6	8.9	208.3	12.4	197.9	17.2	191.2	19.6	193.2
01:45	211.9	9.5	205.4	12.7	197.0	17.5	190.0	20.9	189.2
02:00	206.5	9.8	201.5	13.8	193.7	17.9	188.2	20.7	189.0
02:15	205.2	8.8	199.7	13.2	192.6	17.1	188.9	20.3	189.0
02:30	205.8	8.6	197.4	12.2	193.5	15.7	189.7	20.1	189.0
02:45	209.8	8.3	200.0	12.2	193.7	14.0	190.7	19.5	189.0
03:00	218.5	7.3	204.1	10.9	195.0	13.5	191.4	18.0	189.0
03:15	224.6	6.5	210.1	9.4	199.4	13.5	192.4	18.1	189.0
03:30	225.5	6.5	213.9	9.8	201.9	13.7	193.3	18.2	189.0
03:45	230.2	6.8	215.1	10.4	200.5	13.5	192.1	18.2	189.0
04:00	236.8	6.6	220.3	10.4	199.9	13.7	191.7	18.3	188.0
04:15	238.7	6.4	221.6	10.4	201.1	14.5	192.3	18.3	188.7
04:30	235.8	6.9	216.3	11.3	199.4	15.3	191.2	17.8	189.9
04:45	225.8	8.5	208.7	12.9	196.6	16.6	189.9	18.3	189.2
05:00	217.3	9.8	204.0	13.5	194.0	16.9	189.8	19.1	186.1
05:15	215.7	10.0	203.8	13.6	192.3	16.8	189.8	19.2	185.1
05:30	213.4	10.3	203.1	14.6	191.8	18.6	190.9	19.9	193.1
05:45	207.4	10.9	199.7	15.0	192.7	21.0	193.5	20.1	193.0
06:00	199.7	11.7	195.1	14.7	196.0	18.1	190.8	20.3	192.0
06:15	195.4	11.2	192.9	15.2	194.3	18.5	181.5	20.4	192.0
06:30	196.2	10.6	192.6	15.2	188.6	17.8	189.5	20.5	191.0
06:45	195.9	10.3	193.0	14.5	191.6	17.0	192.0	20.7	190.3
07:00	195.7	9.2	195.5	13.3	198.6	16.0	195.0	20.8	191.0
07:15	199.4	7.8	196.7	11.7	196.1	15.6	198.4	20.9	192.0
07:30	197.3	7.3	196.6	11.6	193.2	16.2	196.4	21.0	192.0
07:45	192.9	6.8	194.1	11.9	189.5	15.8	191.6	21.0	192.0
08:00	190.3	7.6	190.1	12.7	188.9	16.2	189.1	21.2	192.3
08:15	188.5	8.6	190.2	12.8	190.2	17.1	190.1	21.1	190.1
08:30	189.2	8.2	192.9	12.0	191.6	16.0	190.0	20.0	195.0
08:45	192.0	7.9	196.0	12.9	191.4	15.8	189.0	19.0	198.0
09:00	196.0	8.1	197.2	13.5	190.6	15.5	188.7	18.3	200.0
09:15	193.2	8.9	194.8	12.9	192.5	14.7	197.2	17.7	201.5
09:30	191.5	8.8	192.8	12.5	192.9	13.3	207.0	16.3	220.4
09:45	196.1	7.5	194.3	11.8	193.3	13.6	203.4	15.2	217.0
10:00	189.7	7.0	192.8	11.3	194.0	14.2	201.5	14.8	213.0
10:15	180.0	6.3	186.8	11.0	189.2	13.6	194.5	14.0	205.0
10:30	193.4	5.5	191.6	10.6	189.3	12.3	194.4	12.1	199.6
10:45	224.9	5.1	201.3	10.9	193.2	11.2	196.7		
11:00	223.0	5.3	201.0	11.7	192.3	11.3	197.0		
11:15	216.7	6.0	195.8	12.0	190.3	11.3	197.0		
11:30	223.7	5.7	196.6	11.3	188.9	11.3	196.0		
11:45	240.4	5.3	213.6	10.3	192.2	11.3	196.0		
12:00	248.3	5.9	218.9	11.5	193.1	11.3	196.1		
12:15	245.0	6.5	215.9	11.5	192.9	11.3	197.0		
12:30	240.4	7.1	217.7	11.2	196.1	11.2	199.0		

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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	20.1	189.3		
04:30	19.9	192.3		
04:45	21.2	188.6		
05:00	21.3	183.2		
05:15	21.6	191.0		
05:30	21.9	198.1		
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30	15.9	218.6		
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	17.1	221.1	15.8	217.1
15:00	16.3	217.9	15.2	216.5
15:15	16.3	218.0	15.3	216.0
15:30	16.3	219.0	15.4	216.0
15:45	16.2	220.0	15.5	216.0
16:00	16.2	221.0	15.6	217.0
16:15	16.2	222.0	15.7	217.0
16:30	16.2	223.0	15.8	217.0
16:45	16.2	224.0	15.9	217.0
17:00	16.1	225.0	16.0	218.0
17:15	16.1	225.0	16.1	218.0
17:30	16.1	226.0	16.2	218.0
17:45	16.1	227.0	16.3	218.0
18:00	16.1	227.0	16.4	218.0
18:15	161.0	228.0	16.4	218.0
18:30	16.1	228.5	16.5	218.0
18:45	15.6	222.4	16.5	218.5
19:00	14.9	218.0	16.1	215.6
19:15	14.9	213.3	17.8	216.3
19:30	16.6	212.7	19.4	216.5
19:45	17.2	212.8	18.2	216.8
20:00	16.5	215.3	19.0	216.0
20:15	17.2	216.2	19.6	215.7
20:30	18.9	214.6	21.1	212.4
20:45	18.4	221.2	19.0	220.0
21:00	18.4	225.2	17.8	226.1
21:15	18.0	225.0	17.8	226.0
21:30	19.0	224.0	18.0	226.0
21:45	16.9	225.6	18.0	225.8
22:00	17.5	225.0	18.0	225.0
22:15	18.5	224.0	19.0	225.0
22:30	19.5	224.0	19.5	224.0
22:45	18.0	224.0	19.0	224.0
23:00	17.0	224.0	18.5	224.0
23:15	17.1	224.0	18.0	224.0
23:30	17.2	223.2	18.0	224.0
23:45	17.1	223.0	18.0	224.0
Avg	20.7	217.5	17.3	219.5
Max	161.0	228.5	21.1	226.1
Max Time	18:15	18:30	20:30	21:00
Min	14.9	183.2	15.2	212.4
Count	44	44	37	37
Total				