

## Daily Summary Report

Site: Sodar "YS" (Y-12 Pine Rid

1/16/2020

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	3.3	255.0	3.5	260.0	6.3	269.0	8.0	280.0	8.0
00:15	3.1	263.3	1.3	267.0	5.9	288.1	7.1	291.2	7.0
00:30	2.1	267.2	1.8	291.4	5.5	298.1	6.4	303.7	6.8
00:45	2.7	278.5	2.5	301.0	5.7	302.6	6.5	309.0	7.2
01:00	2.9	266.8	1.8	297.5	5.5	305.2	6.4	309.5	6.7
01:15	1.7	256.1	.9	301.0	4.6	308.4	5.5	311.5	5.8
01:30	1.4	250.0	.5	321.0	3.3	318.0	4.3	318.3	4.7
01:45	1.0	240.0	.6	306.9	2.7	351.1	3.3	346.6	4.4
02:00	.6	230.8	.5	337.6	3.1	4.4	4.8	347.0	4.2
02:15	.6	300.0	.9	353.0	3.9	352.7	4.8	347.0	3.9
02:30	.6	357.7	1.4	351.3	4.4	353.9	4.8	347.3	4.0
02:45	1.2	350.0	1.3	352.8	4.2	1.5	4.0	2.5	3.7
03:00	1.8	170.5	1.9	356.4	4.8	6.5	4.7	1.0	4.5
03:15	2.0	163.3	3.8	357.0	6.5	9.2	6.4	5.0	6.0
03:30			3.3	1.5	7.0	12.5	7.2	10.0	7.0
03:45			2.7	7.0	7.1	18.6	7.3	16.1	6.8
04:00			3.2	10.1	7.9	20.0	8.1	19.4	6.6
04:15			3.5	4.9	7.8	13.0	7.9	16.7	6.3
04:30			5.7	358.3	8.4	5.3	8.3	10.5	6.8
04:45			5.6	357.9	8.3	3.5	8.5	5.8	7.1
05:00			3.7	354.4	7.3	358.2	7.8	1.5	7.4
05:15			3.0	354.0	7.4	357.1	7.6	.8	8.0
05:30			2.0	353.0	5.8	4.0	6.4	.1	7.6
05:45	.6	76.1	.6	351.1	4.3	14.6	5.4	8.2	6.7
06:00	.4	107.1	.4	217.6	6.0	8.1	7.1	7.5	7.5
06:15	.8	18.4	1.0	12.0	7.6	6.8	7.6	3.4	8.0
06:30	1.9	17.9	3.5	14.0	6.6	10.5	7.1	6.2	7.6
06:45	1.2	39.5	3.0	20.0	6.2	7.1	7.3	5.5	7.1
07:00	1.5	150.6	2.7	10.0	8.9	3.6	9.0	5.5	9.4
07:15	1.1	155.0	2.4	355.5	11.2	4.7	11.5	5.6	11.4
07:30	.7	159.1	2.4	.5	9.2	6.7	9.6	8.7	9.8
07:45					7.3	10.4	8.2	12.8	9.3
08:00					8.0	9.9	8.9	11.0	9.6
08:15					9.1	8.3	9.5	10.0	9.7
08:30					8.9	5.1	9.3	7.3	9.2
08:45					7.8	359.9	8.3	3.5	8.3
09:00					7.4	.0	7.8	3.3	8.0
09:15					8.0	358.8	8.3	1.2	7.9
09:30					7.5	359.3	7.6	.8	7.4
09:45	4.1	359.2	3.8	357.6	6.0	.6	6.4	359.4	6.5
10:00	4.3	1.6	3.1	357.1	5.0	356.9	5.3	358.7	5.8
10:15	3.5	2.2	2.5	355.0	5.1	358.3	5.8	2.5	6.2
10:30	3.0	.1	4.2	1.0	5.8	359.7	6.0	2.0	6.5
10:45	2.6	353.9	4.0	356.0	5.8	359.6	6.3	3.0	6.7
11:00	2.0	348.9	3.8	355.0	5.5	.3	5.8	1.0	6.1
11:15	2.2	355.6	4.0	355.0	5.1	355.0	5.6	357.8	5.7
11:30	1.9	357.0	.5	322.7	4.5	355.0	5.1	357.0	5.7
11:45	2.2	359.0	.8	349.0	4.7	7.1	5.3	1.7	5.3
12:00	2.9	1.6	1.2	348.1	4.4	11.0	5.8	10.0	6.1
12:15	1.8	359.7	.9	352.1	3.8	15.6	5.0	24.5	6.3
12:30	1.9	347.1	1.4	340.0	5.4	6.5	5.3	13.5	5.6



## Daily Summary Report

Site: Sodar "YS" (Y-12 Pine Rid

1/16/2020

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	280.0	8.5	280.0	9.5	290.0	10.0	290.0	9.6	293.0
00:15	300.3	7.1	306.5	7.5	308.5	8.1	308.3	9.8	308.1
00:30	309.5	6.9	313.8	8.1	311.4	8.0	307.3	9.3	303.2
00:45	312.4	7.5	310.6	8.5	309.6	8.8	306.8	9.5	296.3
01:00	314.7	7.1	312.1	8.2	313.2	8.8	309.4	9.9	297.3
01:15	316.7	5.8	322.1	6.2	326.5	7.2	317.5	8.9	306.9
01:30	326.6	4.6	336.8	4.8	354.1	4.9	343.2	6.2	324.6
01:45	327.0	3.8	337.0	4.0	340.0	3.8	350.4	4.6	328.2
02:00	328.0	3.0	338.1	3.3	329.6	3.9	312.3	4.7	301.3
02:15	329.2	4.0	312.7	5.4	304.1	5.5	303.7	6.7	298.9
02:30	326.5	4.2	312.3	5.8	305.4	6.5	308.8	8.1	308.8
02:45	335.7	3.6	320.7	4.7	309.4	5.2	312.1	7.0	311.4
03:00	355.0	4.2	342.6	4.2	326.6	3.9	312.6	5.5	308.0
03:15	357.0	6.2	351.0	5.3	339.8	4.3	326.3	4.1	316.5
03:30	358.1	7.2	350.9	6.8	338.9	5.2	333.0	3.6	324.1
03:45	8.3	6.4	356.3	6.3	342.0	4.8	332.4	3.4	320.5
04:00	16.8	5.4	4.0	5.6	347.3	4.7	330.1	3.3	315.5
04:15	11.7	5.4	2.2	6.2	340.2	5.7	325.0	3.7	303.2
04:30	3.0	6.7	1.5	6.3	346.5	6.2	328.4	4.2	314.9
04:45	357.0	6.6	2.9	5.6	351.5	5.9	341.8	4.6	337.4
05:00	354.7	6.3	355.8	5.2	345.6	5.9	353.1	5.6	343.2
05:15	353.4	7.5	354.1	5.9	349.2	5.1	342.8	5.6	332.6
05:30	359.0	7.7	353.6	7.0	350.7	6.7	330.4	7.4	325.8
05:45	6.7	7.2	355.5	8.0	349.8	8.6	343.0	9.1	346.8
06:00	7.4	7.6	358.0	8.2	353.0	8.7	358.0	9.3	1.3
06:15	3.1	8.0	.2	8.5	358.0	9.5	1.0	11.6	8.1
06:30	2.4	7.2	1.5	8.7	3.2	9.4	1.5	9.5	.2
06:45	1.6	7.2	3.5	8.1	350.4	8.1	347.3	8.7	349.2
07:00	359.2	9.1	3.8	8.4	354.4	8.9	336.3	10.7	331.8
07:15	358.2	10.3	6.5	8.5	1.3	8.4	354.4	10.1	333.8
07:30	2.7	9.4	2.8	9.1	1.0	8.8	358.0	9.8	345.0
07:45	5.8	9.8	1.0	10.8	356.7	9.2	3.7	9.5	3.0
08:00	6.2	10.4	5.0	10.9	3.1	9.1	11.7	9.1	22.7
08:15	7.6	9.7	8.9	10.3	11.2	8.7	18.7	10.0	10.0
08:30	5.9	8.9	4.1	9.4	3.3	9.0	7.6	11.0	5.0
08:45	.8	8.6	358.7	8.1	353.4	9.0	346.6	12.2	359.8
09:00	358.1	8.2	354.0	8.0	344.6	9.0	327.9	9.7	342.5
09:15	353.8	7.7	348.9	8.5	346.3	8.9	331.3	9.5	326.4
09:30	357.3	7.6	354.0	7.6	.1	7.6	353.2	9.4	329.9
09:45	354.1	6.6	348.7	6.1	350.8	7.4	.8	8.6	358.1
10:00	349.4	6.1	345.5	6.1	347.6	8.0	.3	9.0	9.7
10:15	358.0	6.5	355.2	7.2	.8	8.3	1.6	8.5	3.0
10:30	5.0	7.0	3.1	8.0	11.2	8.7	1.7	8.1	359.0
10:45	5.2	7.7	8.7	7.9	7.1	8.0	3.0	7.7	356.4
11:00	2.1	7.1	4.4	8.2	348.4	8.2	358.0		
11:15	356.8	5.9	352.9	8.7	354.9	8.4	355.0		
11:30	356.6	5.5	356.2	8.8	7.2	8.6	352.0		
11:45	358.2	5.6	5.6	8.0	3.0	8.8	346.0		
12:00	12.9	8.2	16.0	7.5	1.0	9.1	342.0		
12:15	25.9	7.2	22.0	7.0	359.0	9.4	338.0		
12:30	5.9	6.3	7.8	6.5	358.3	9.7	332.0		



## Daily Summary Report

Site: Sodar "YS" (Y-12 Pine Rid

1/16/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	10.0	298.0	11.0	295.0
00:15	9.1	302.5	11.8	296.1
00:30	9.7	293.0	11.6	294.4
00:45	10.4	284.9	11.0	277.4
01:00	10.8	284.1	9.5	261.9
01:15	10.0	293.8	10.2	272.6
01:30	7.8	303.3	9.4	287.0
01:45	6.2	302.6	8.7	281.5
02:00	6.8	292.5	10.0	281.0
02:15	8.5	293.8	11.5	281.9
02:30	9.2	298.4	11.7	293.6
02:45	8.8	303.9	11.5	299.5
03:00	7.9	304.9	10.2	303.1
03:15	6.0	305.7	8.5	310.7
03:30	5.0	308.4	7.1	315.4
03:45	5.0	308.1	7.0	305.9
04:00	4.7	294.9	7.8	303.3
04:15	4.4	286.0	8.5	326.6
04:30	3.7	312.9	8.2	332.0
04:45	6.0	331.4	7.9	338.0
05:00	5.8	336.3	7.5	348.6
05:15	6.4	347.5	7.4	349.1
05:30	6.9	347.0	8.4	331.1
05:45	7.1	351.7	8.8	329.1
06:00	8.5	355.6	9.7	350.8
06:15	10.0	359.0	11.3	10.8
06:30	11.5	6.6	10.2	350.1
06:45	10.8	355.8	9.2	347.4
07:00	10.8	330.9		
07:15	10.9	340.0		
07:30	11.1	350.0		
07:45	11.3	358.0		
08:00	11.5	1.8		
08:15	11.6	355.0		
08:30	11.7	352.0		
08:45	11.8	348.0		
09:00	11.8	342.0		
09:15	11.9	335.0		
09:30	11.9	327.1		
09:45	11.2	350.0		
10:00	10.6	8.4		
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				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
19:30				
19:45				
20:00				
20:15	9.6	3.4		
20:30	8.9	19.0		
20:45	7.9	25.9		
21:00	8.4	11.1		
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00	6.7	19.8		
23:15				
23:30				
23:45				
<b>Avg</b>	8.8	268.3	9.5	299.1
<b>Max</b>	11.9	359.0	11.8	350.8
<b>Max Time</b>	09:30	06:15	00:15	06:00
<b>Min</b>	3.7	1.8	7.0	10.8
<b>Count</b>	46	46	28	28
<b>Total</b>				