

## Daily Summary Report

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

11/28/2020

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	2.7	293.0	3.4	281.0	5.5	282.0	6.4	281.0	7.0
00:15	2.7	291.2	2.8	277.1	5.8	284.8	6.8	286.6	7.3
00:30	5.6	295.4	2.6	277.6	5.1	283.9	6.6	286.7	7.5
00:45	7.0	292.4	2.4	275.0	4.4	273.8	5.7	281.1	7.2
01:00	6.0	289.0	2.0	272.7	3.8	261.4	4.5	272.9	5.8
01:15	4.5	286.2	1.9	261.4	3.6	256.8	4.2	263.4	5.0
01:30	1.8	265.3	2.2	250.8	4.4	250.3	5.0	252.0	5.5
01:45	1.5	232.5	1.8	245.0	5.2	233.2	6.0	234.9	6.1
02:00	1.9	222.2	1.3	241.4	5.1	225.7	6.5	227.5	6.4
02:15	1.3	242.0	1.6	232.2	3.8	237.6	5.3	241.1	5.8
02:30	.8	262.2	1.1	263.8	2.5	255.0	3.6	255.4	4.8
02:45	.5	254.6	.5	288.6	2.0	240.0	2.3	248.2	3.4
03:00			.1	154.2	1.4	223.3	2.0	236.7	2.2
03:15			.0	266.4	1.1	232.5	1.6	246.5	1.9
03:30			.2	319.9	.5	224.0	.6	241.8	1.5
03:45			.2	309.1	.4	171.5	.5	86.3	1.3
04:00			.3	330.0	.5	55.6	1.3	39.2	1.7
04:15	.4	202.6	.3	.6	1.2	35.0	1.8	40.0	2.3
04:30	.4	161.1	.3	317.9	1.7	40.0	2.5	50.0	3.0
04:45	.4	31.7	.9	45.0	2.2	66.4	3.1	59.0	3.7
05:00	1.4	25.7	1.2	40.8	3.3	61.9	4.6	61.1	4.8
05:15	1.5	21.6	2.2	35.0	4.9	45.5	5.9	49.6	5.5
05:30	1.7	16.2	4.3	30.7	5.0	30.0	5.8	29.6	5.5
05:45	1.5	22.3	3.0	31.2	4.6	25.0	5.2	17.5	5.2
06:00	1.4	28.0	2.0	34.8	4.3	18.6	5.2	16.7	5.3
06:15	1.3	23.8	2.2	32.7	4.6	19.4	5.5	16.3	5.9
06:30	1.2	24.3	3.1	31.4	4.8	20.3	5.9	18.2	6.4
06:45	1.7	29.0	4.3	32.8	5.6	26.1	6.5	19.0	6.9
07:00	1.9	27.2	2.8	25.3	6.2	20.2	7.2	20.3	7.4
07:15	2.0	30.0	3.5	21.3	6.7	15.5	7.5	15.1	7.0
07:30	2.1	32.0	3.3	18.0	6.7	17.3	7.2	14.8	6.6
07:45	1.6	35.0	3.1	16.7	5.4	17.4	6.2	16.9	5.8
08:00	1.2	37.5	3.1	31.5	5.1	28.4	6.4	19.0	6.2
08:15	1.3	27.0	3.6	31.7	6.5	30.3	6.6	22.0	6.5
08:30	1.4	19.0	3.3	29.0	7.5	29.7	6.8	24.0	7.0
08:45	1.6	21.0	4.6	28.9	8.7	29.6	8.3	26.0	8.0
09:00	1.8	23.0	5.5	28.0	8.3	28.9	8.5	20.0	8.2
09:15	1.9	24.8	5.2	29.0	7.2	30.1	7.5	21.0	7.9
09:30	1.5	29.6	4.9	29.2	6.7	31.3	7.0	32.0	8.8
09:45	1.5	30.0	4.1	29.0	5.0	33.8	6.5	34.0	7.4
10:00	1.6	31.1	3.2	28.0	4.4	47.2	6.0	45.4	6.5
10:15	1.4	26.0	3.9	31.1	3.8	48.1	4.8	45.8	5.5
10:30	.2	21.4	1.7	21.9	2.8	37.6	4.3	46.0	5.0
10:45			1.6	37.3	3.5	46.2	4.0	46.0	4.5
11:00			1.3	40.0	3.0	51.6	3.6	46.8	4.0
11:15			1.1	44.3	1.9	51.4	2.5	52.3	2.0
11:30	.3	227.8	1.1	57.6	2.3	62.6	2.6	71.7	2.5
11:45	.2	332.9	1.0	70.3	2.7	59.6	2.8	67.3	3.0
12:00	.2	98.2	.8	74.6	1.2	50.4	1.4	50.1	1.6
12:15	.2	79.9	1.0	66.0	1.7	56.7	2.3	42.8	3.1
12:30	.4	163.4	1.0	135.0	1.7	90.6	2.0	69.6	1.8



## Daily Summary Report

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

11/28/2020

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	278.0	7.0	281.0	7.1	286.0	9.8	290.0		
00:15	285.9	8.0	290.4	7.3	285.0	10.3	283.0		
00:30	285.0	8.1	291.1	7.6	284.3	10.7	275.7		
00:45	283.9	7.1	289.1	7.3	287.2	9.9	275.9		
01:00	282.5	5.2	289.7	7.4	293.3	8.6	285.9		
01:15	271.1	4.5	275.6	5.9	290.6	5.9	284.3		
01:30	257.4	5.3	261.1	4.5	261.7	4.8	282.5		
01:45	242.3	5.8	247.3	5.0	248.4	4.9	264.3	3.7	285.6
02:00	231.1	5.3	242.3	5.3	245.9	4.3	256.0	3.4	291.0
02:15	242.5	4.7	254.2	4.6	257.8	3.4	269.1	3.7	313.2
02:30	257.2	4.6	266.3	3.8	281.8	3.4	302.8	3.9	327.5
02:45	259.2	3.2	274.6	3.0	315.0	3.1	355.4	3.7	8.2
03:00	261.1	2.3	280.0	2.3	345.4	3.2	21.6	3.6	22.3
03:15	275.0	2.2	310.0	3.0	.9	3.8	4.0	4.0	7.6
03:30	290.0	2.0	354.6	3.6	11.0	5.1	4.4	5.5	358.6
03:45	60.0	2.5	40.0	4.1	20.0	5.6	12.6	6.4	13.8
04:00	38.0	2.6	34.0	4.6	29.1	5.5	25.4	5.6	21.4
04:15	44.0	3.2	42.0	5.0	52.5	4.9	46.7	4.4	23.2
04:30	47.0	3.8	49.2	5.8	58.6	5.0	56.9	4.4	43.2
04:45	50.4	4.3	51.4	5.4	57.7	5.4	60.4	4.4	57.1
05:00	55.8	5.4	57.8	5.1	57.7	5.1	60.1	3.8	62.8
05:15	37.4	6.0	44.3	5.8	40.0	5.4	52.3	3.7	53.4
05:30	28.0	5.1	26.2	6.2	18.7	5.7	30.5	4.8	40.0
05:45	13.8	4.8	14.1	5.6	19.3	4.9	26.9	5.8	21.3
06:00	17.8	5.6	16.2	6.1	21.1	4.4	21.1	5.9	17.0
06:15	18.3	6.4	17.5	6.3	21.8	5.0	20.8	6.0	10.0
06:30	21.6	6.7	18.7	5.4	12.2	5.4	5.2	6.0	1.7
06:45	20.0	6.9	20.2	5.9	13.4	6.0	359.8	6.3	355.4
07:00	19.9	6.9	19.0	6.2	15.3	5.9	4.4	6.5	.9
07:15	16.7	6.4	16.6	6.0	14.5	5.3	4.5	6.1	6.8
07:30	16.3	6.3	14.9	5.9	8.9	5.7	.5	5.9	358.6
07:45	20.0	5.3	18.5	5.0	1.5	5.9	353.1	6.5	346.7
08:00	21.0	5.6	19.0	4.3	13.7	4.4	6.7	6.4	349.9
08:15	22.0	5.8	22.0	4.1	25.7	4.5	3.0	7.7	13.1
08:30	23.0	6.0	24.0	3.4	25.1	4.6	358.2	6.6	5.3
08:45	23.0	7.0	18.0	5.1	12.2	7.6	359.2	6.1	352.6
09:00	18.0	7.3	16.0	6.3	14.4	7.5	359.8	6.0	347.5
09:15	28.0	8.4	33.7	5.8	25.0	5.4	12.2	6.2	350.0
09:30	34.3	7.0	34.0	5.4	33.7	4.5	22.1	5.0	1.8
09:45	34.7	6.5	34.0	6.0	32.0	4.6	13.1	4.1	356.0
10:00	38.0	6.0	34.0	5.0	31.0	4.9	6.9	4.9	348.4
10:15	42.8	5.0	35.0	4.5	30.0	4.7	4.2	5.5	347.8
10:30	43.0	4.5	35.0	4.0	28.0	4.6	357.5	5.8	352.7
10:45	43.0	4.0	35.0	3.4	25.8	3.5	.8	5.2	359.2
11:00	42.0	3.5	34.0	2.8	28.7	3.2	31.8	3.0	28.0
11:15	42.1	2.2	24.9	2.4	6.7	2.5	32.0	2.9	353.8
11:30	64.6	2.2	53.4	2.3	21.8	1.7	31.8	2.5	355.7
11:45	69.3	3.0	58.7	2.7	35.2	2.1	42.3	3.0	354.2
12:00	28.3	2.4	29.0	1.8	41.4	1.3	13.8	3.5	345.6
12:15	5.3	2.7	5.4	2.3	46.9	1.0	51.7	2.5	5.0
12:30	23.4	2.0	19.0	.6	19.2	.5	277.7	1.7	37.9



## Daily Summary Report

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

11/28/2020

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	3.8	332.8		
02:15	5.3	328.6		
02:30	4.3	15.4		
02:45	4.3	34.1	3.6	.9
03:00	3.4	20.1	4.7	350.2
03:15	4.0	5.4	5.5	345.0
03:30	5.5	354.3	6.2	340.5
03:45	6.2	1.1	6.1	351.8
04:00	5.5	5.1	6.3	346.4
04:15	4.7	.8	6.2	336.4
04:30	4.2	16.0	5.8	343.4
04:45	4.2	31.1	5.1	6.6
05:00	4.9	35.4	4.9	34.1
05:15	5.2	27.0	5.5	27.0
05:30	5.5	20.0	6.0	20.0
05:45	5.8	10.0	6.5	10.0
06:00	6.0	3.0	6.5	359.0
06:15	6.2	357.0	7.0	357.0
06:30	6.5	355.0	8.0	354.0
06:45	6.7	352.6	8.9	351.5
07:00	6.7	358.0	7.6	352.5
07:15	6.4	351.2	5.7	340.5
07:30	6.0	348.9	5.7	344.4
07:45	6.0	349.0	5.9	347.9
08:00	5.6	346.2	5.6	339.6
08:15	4.5	354.9	5.0	342.0
08:30	4.3	358.4	4.0	340.7
08:45	4.3	350.4	3.9	322.5
09:00	4.1	343.8	3.6	292.8
09:15	4.2	345.7	2.5	294.4
09:30	3.3	352.6	.2	311.7
09:45	2.3	332.5	.7	301.1
10:00	3.3	339.3	2.6	340.2
10:15	5.3	339.8	6.0	343.0
10:30	6.8	346.0	8.8	345.5
10:45	5.9	350.5	9.5	348.8
11:00	6.3	12.2	8.0	344.0
11:15	5.3	355.1	7.0	340.0
11:30	2.8	4.4	5.0	334.6
11:45	3.0	2.2	6.0	345.4
12:00	4.0	338.3	7.1	340.7
12:15	3.5	347.9	6.2	347.9
12:30	3.0	343.2	5.2	352.3

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	3.0	339.5	4.5	338.3
13:00	2.5	346.7	4.7	320.4
13:15	2.6	55.2	3.2	1.1
13:30	2.3	14.9	3.3	345.4
13:45	4.0	325.0	5.2	359.0
14:00	4.8	25.0	5.1	35.0
14:15	3.0	20.0	2.8	33.1
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00	5.2	345.7		
16:15	3.1	328.3		
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				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>	4.6	213.0	5.4	278.3
<b>Max</b>	6.8	358.4	9.5	359.0
<b>Max Time</b>	10:30	08:30	10:45	13:45
<b>Min</b>	2.3	.8	.2	.9
<b>Count</b>	52	52	47	47
<b>Total</b>				