

## Daily Summary Report

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

3/7/2020

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									
00:15			.5	122.6	5.8	349.6	6.9	343.8	7.4
00:30	1.8	11.2	2.4	169.1	5.4	353.1	6.2	345.5	6.6
00:45	1.0	17.8	.6	139.0	4.8	355.3	5.2	345.7	6.0
01:00	.7	24.7	1.6	5.1	4.0	355.3	4.8	353.1	5.7
01:15	1.3	12.2	2.1	359.3	3.3	354.9	4.2	356.3	4.3
01:30	1.3	16.5	2.2	.5	2.9	355.0	3.3	.1	3.8
01:45	1.4	13.7	2.8	1.8	3.2	359.9	3.5	359.0	4.2
02:00	1.3	9.5	2.9	1.0	3.4	358.0	3.8	358.0	4.8
02:15	1.3	9.6	2.7	354.3	4.1	340.4	4.9	338.7	5.3
02:30	3.7	2.9	2.7	356.0	4.7	345.0	5.2	344.6	5.4
02:45	3.0	359.0	2.6	358.0	5.1	1.8	5.2	359.5	6.0
03:00	2.0	354.0	2.6	1.4	5.0	357.8	5.5	355.1	5.7
03:15	1.2	349.6	2.6	2.2	4.3	354.9	4.9	356.5	5.4
03:30	1.0	5.0	2.6	5.3	3.7	353.1	4.5	355.0	4.3
03:45	.7	20.1	2.6	6.6	3.6	2.0	4.2	353.8	4.2
04:00	1.0	16.0	2.7	3.4	3.6	7.9	4.1	18.0	4.1
04:15			2.7	9.5	4.2	15.1	5.2	27.5	5.8
04:30			2.4	10.6	4.8	13.9	6.1	18.3	6.6
04:45			2.5	2.9	4.1	7.3	5.4	11.6	6.2
05:00			2.3	2.4	3.9	7.7	4.7	14.0	5.5
05:15			1.8	10.0	5.0	17.3	5.7	21.1	6.2
05:30			3.0	12.0	6.5	23.4	7.5	20.7	8.0
05:45	2.6	7.2	4.0	14.0	7.0	21.5	8.2	20.8	8.7
06:00	1.6	3.4	3.8	13.0	6.3	21.0	7.5	22.5	8.3
06:15					6.3	22.9	7.4	24.7	8.1
06:30					6.0	25.0	7.2	27.4	8.0
06:45					5.2	27.3	6.4	27.2	7.3
07:00					5.9	21.4	6.7	23.4	7.5
07:15					6.0	15.1	6.8	18.0	7.4
07:30			1.6	19.1	5.7	9.6	7.0	13.1	8.0
07:45			1.9	14.8	5.6	6.0	7.0	10.6	8.4
08:00			1.8	11.0	5.4	2.8	6.6	9.8	7.5
08:15			1.8	5.0	5.3	12.5	6.2	16.6	7.5
08:30			1.7	2.0	5.1	13.4	6.1	20.0	6.9
08:45			1.7	359.4	4.8	18.9	6.2	23.6	6.6
09:00			2.1	9.1	5.9	23.6	7.1	27.5	7.7
09:15			2.4	5.0	6.6	10.4	7.7	17.2	7.5
09:30			2.7	2.7	5.9	9.8	6.5	10.4	6.1
09:45	2.6	10.3	3.0	16.0	6.4	23.4	6.2	22.4	5.9
10:00	3.0	6.0	3.2	17.0	6.7	27.3	6.7	33.0	7.1
10:15	3.6	16.4	3.5	17.5	6.4	28.1	6.7	32.2	6.8
10:30	3.0	27.7	3.8	12.9	6.1	26.4	6.1	29.6	6.1
10:45	3.4	14.6	4.5	4.6	5.9	15.6	5.9	23.8	6.3
11:00	3.2	11.6	3.6	13.9	5.8	18.4	6.8	24.8	7.3
11:15	3.0	10.0	1.6	43.6	4.1	28.7	4.9	23.9	5.6
11:30	2.9	9.0	1.9	19.6	4.2	26.1	4.7	27.1	5.5
11:45	3.6	14.2	3.1	21.8	5.1	35.6	5.7	37.4	6.4
12:00	2.7	21.7	2.8	35.1	5.4	54.9	5.8	51.7	5.7
12:15	2.3	33.0	2.9	49.7	5.1	63.1	5.9	57.5	5.8
12:30	2.0	45.0	4.0	62.1	5.0	60.0	5.9	56.9	6.4



## Daily Summary Report

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

3/7/2020

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									
00:15	346.7	6.8	348.7	7.7	354.1	9.2	358.2		
00:30	343.6	6.5	346.7	7.5	356.2	9.6	7.1	10.0	8.4
00:45	342.6	6.1	353.4	7.2	356.6	8.7	18.7	9.6	23.3
01:00	350.2	5.9	.1	7.9	354.6	8.3	17.0	9.6	26.0
01:15	358.2	4.2	2.5	6.5	359.0	8.1	16.0	9.6	28.0
01:30	8.7	4.0	12.4	5.4	3.8	7.9	15.0	9.6	30.0
01:45	359.0	4.3	11.1	4.8	12.8	7.7	13.5	9.5	33.0
02:00	350.0	4.9	350.0	5.9	4.3	7.5	12.2	9.5	35.0
02:15	340.5	5.5	342.8	6.6	349.0	8.2	4.2	9.1	7.5
02:30	347.1	5.7	350.8	6.6	351.8	9.0	6.7	10.0	4.6
02:45	359.9	6.8	2.9	7.3	10.0	9.7	10.2	11.6	23.2
03:00	359.0	7.2	2.4	8.1	7.9	9.5	7.4	10.0	17.0
03:15	.2	5.7	359.8	6.5	358.7	7.7	12.5	8.6	5.3
03:30	351.9	5.2	7.0	5.0	1.1	6.1	12.9	8.0	14.6
03:45	5.0	4.7	15.0	4.3	12.9	5.0	18.9	7.4	22.0
04:00	21.7	4.1	24.9	5.7	32.4	7.7	44.6	6.7	30.8
04:15	28.5	5.7	31.7	6.8	28.4	8.5	28.9	7.9	33.3
04:30	17.5	6.9	22.6	7.3	18.3	8.5	15.4	9.2	24.2
04:45	13.5	7.3	18.3	7.8	15.1	8.8	22.0	9.4	17.4
05:00	17.0	6.9	20.1	7.1	18.7	9.1	31.4	9.7	17.1
05:15	23.2	7.1	26.9	7.8	26.7	9.8	30.7	11.7	29.8
05:30	19.4	9.0	27.4	10.6	31.4				
05:45	17.7	9.5	24.4	11.1	27.2				
06:00	20.6	9.0	24.6	11.0	35.5				
06:15	23.3	8.7	26.6	11.4	36.0				
06:30	26.5	9.0	29.2	11.9	37.0				
06:45	26.5	8.8	25.3	10.0	28.4				
07:00	22.5	9.2	23.7	10.8	32.7				
07:15	20.2	9.1	21.9	10.6	31.3				
07:30	18.2	8.6	16.2	10.2	25.9				
07:45	18.0	8.4	16.7	11.2	24.9				
08:00	18.2	8.1	18.1	11.1	24.8				
08:15	19.9	8.4	20.3	8.5	23.8				
08:30	22.5	7.6	25.3	8.3	28.4				
08:45	27.5	7.4	30.1	9.6	36.3				
09:00	27.3	8.9	30.5	8.8	36.6	15.6	47.1		
09:15	19.5	8.5	31.9	8.9	37.3	12.5	36.8		
09:30	13.4	6.2	23.2	6.8	31.8	10.3	21.6		
09:45	23.1	6.3	30.1	6.2	22.3	10.4	17.2		
10:00	42.7	9.0	47.0	10.6	44.4	9.8	30.0		
10:15	41.6	8.4	38.4	10.4	40.0	9.4	40.0		
10:30	32.9	7.2	34.3	10.9	31.7	8.9	49.9		
10:45	23.2	6.2	26.8	7.8	25.6	7.8	30.0	11.7	32.6
11:00	30.4	7.0	26.8	7.2	23.3	8.5	13.7	11.9	22.2
11:15	31.6	5.9	34.1	6.8	30.1	6.3	30.8	10.9	43.1
11:30	28.2	5.5	39.7	5.0	46.4	5.8	42.0	7.6	70.3
11:45	43.2	6.9	53.2	6.7	60.8	8.1	52.2	7.8	52.2
12:00	57.5	6.4	63.1	5.9	59.3	7.4	55.9	8.4	44.7
12:15	59.2	5.9	57.3	6.4	52.8	7.3	42.2	8.3	34.8
12:30	59.4	6.3	58.9	6.9	50.9	7.9	43.2	8.9	42.0



## Daily Summary Report

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

3/7/2020

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				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
04:00				
04:15	11.3	40.0	11.3	27.2
04:30	11.0	27.2		
04:45	10.3	24.0		
05:00	9.5	21.9		
05:15	12.0	43.5		
05:30				
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				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00	12.7	4.2		
11:15	9.0	38.2	10.4	39.1
11:30	9.3	56.7	10.1	51.3
11:45	10.6	51.6	10.2	45.1
12:00	10.4	36.8	9.8	21.4
12:15	8.1	26.7	8.8	11.5
12:30	8.5	38.8	9.0	26.2

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	8.8	47.1	9.1	24.5
13:00	8.2	32.1	9.0	26.0
13:15	10.0	20.3	8.8	28.0
13:30	8.0	24.0	8.5	30.0
13:45	6.7	28.0	8.2	33.0
14:00	7.9	43.0	7.8	36.8
14:15	9.7	40.0	8.4	36.8
14:30	9.8	45.0	9.0	32.0
14:45	10.0	48.0	9.4	29.0
15:00	10.1	50.6	9.8	26.9
15:15	10.4	43.5		
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	9.6	50.1		
19:00	8.0	40.9		
19:15	5.0	29.8	4.4	46.4
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>	9.4	36.6	9.0	31.7
<b>Max</b>	12.7	56.7	11.3	51.3
<b>Max Time</b>	11:00	11:30	04:15	11:30
<b>Min</b>	5.0	4.2	4.4	11.5
<b>Count</b>	26	26	18	18
<b>Total</b>				