

## Daily Summary Report

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

4/14/2020

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	2.6	17.0	1.6	25.0	3.5	14.5	4.4	17.0	4.6
00:15	2.5	11.3	1.6	29.8	3.5	17.5	4.3	16.4	4.5
00:30	2.6	9.7	2.0	21.0	3.9	14.3	4.9	13.2	5.5
00:45	2.6	11.7	2.4	14.9	4.4	16.0	5.3	13.2	5.6
01:00	2.0	20.0	2.0	20.2	4.1	18.5	4.9	16.3	5.2
01:15	1.8	24.4	2.1	24.8	4.0	23.8	4.9	23.6	5.2
01:30	2.4	22.5	2.2	30.0	4.7	26.4	5.6	28.1	5.5
01:45	2.2	27.8	2.5	21.5	4.9	23.4	6.5	26.8	6.5
02:00	2.0	25.4	2.9	10.3	4.9	22.1	6.8	25.3	7.2
02:15	2.2	20.4	3.4	6.5	4.9	23.1	6.6	26.1	6.9
02:30	2.4	20.4	3.9	6.9	5.0	25.5	6.4	27.3	6.2
02:45	2.6	35.2	3.5	21.2	4.8	25.6	6.1	27.8	6.0
03:00	2.4	37.0	3.3	23.5	4.9	24.3	6.0	27.0	6.2
03:15	2.4	34.2	2.7	24.6	4.9	30.0	6.0	30.9	5.8
03:30	2.2	35.6	3.2	24.0	4.9	30.7	6.0	31.5	5.6
03:45	1.7	24.0	3.0	24.0	4.9	25.2	6.1	26.8	5.9
04:00	1.5	24.3	3.3	21.0	4.9	18.8	6.1	19.7	6.3
04:15	1.3	22.0	2.7	355.4	4.3	17.0	5.7	16.3	6.2
04:30	1.6	17.9	2.5	16.0	3.7	15.5	5.5	21.8	6.0
04:45	1.5	21.4	2.5	19.0	3.5	17.7	5.8	23.2	6.0
05:00	2.0	55.5	3.0	35.0	4.1	21.7	6.4	23.3	6.6
05:15	2.7	62.2	4.0	44.0	5.0	25.9	7.0	28.0	7.9
05:30	2.6	33.8	4.0	26.0	5.3	20.1	7.9	32.4	9.1
05:45	2.8	14.4	4.2	12.0	5.9	10.7	8.1	30.3	9.5
06:00	2.6	42.9	4.0	30.0	6.8	13.5	8.6	22.8	10.1
06:15	3.3	3.4	4.5	10.0	7.3	14.6	9.4	15.7	10.3
06:30	4.4	1.1	5.6	8.0	6.7	14.4	8.7	13.5	9.6
06:45	3.2	31.6	4.0	20.0	6.5	10.6	8.8	20.4	10.1
07:00			3.5	355.0	6.5	11.6	9.2	26.3	10.6
07:15			2.9	343.9	5.9	17.0	8.5	26.0	10.1
07:30			4.3	342.8	6.5	18.8	8.7	24.7	10.2
07:45			4.7	335.0	7.2	20.3	9.2	24.9	10.5
08:00			5.0	325.0	6.8	22.3	8.8	25.6	10.2
08:15			5.4	317.4	6.6	23.2	8.5	29.1	10.5
08:30			6.1	322.2	6.7	20.6	9.1	31.1	11.3
08:45			5.3	335.0	6.3	18.0	9.2	31.1	11.0
09:00			4.4	345.8	6.6	21.8	8.7	32.1	10.4
09:15			4.1	8.1	6.5	26.2	8.0	33.0	9.6
09:30			4.0	10.5	5.4	24.0	6.9	28.9	8.5
09:45			2.2	25.0	5.5	29.0	6.8	31.6	8.4
10:00			2.2	28.3	5.4	35.4	7.0	42.0	8.0
10:15			2.1	29.5	4.9	32.7	6.6	39.1	7.1
10:30			2.2	27.4	4.9	26.9	6.2	33.1	6.6
10:45			2.6	20.0	4.9	30.3	5.7	37.6	5.9
11:00	2.9	9.7	3.0	12.0	5.3	29.4	5.7	37.2	5.2
11:15	2.7	14.0	3.1	8.1	4.8	28.4	5.2	37.8	5.0
11:30	3.2	17.7	2.2	26.8	4.5	40.6	4.7	38.2	3.8
11:45	3.1	10.7	2.0	27.3	4.6	41.3	4.8	39.6	4.1
12:00	2.9	14.8	1.9	20.1	4.1	44.4	4.5	47.0	4.4
12:15	3.0	24.2	1.8	23.5	3.3	44.1	3.5	29.2	2.9
12:30	1.6	15.8	2.1	5.0	2.9	6.9	4.3	354.5	3.5



## Daily Summary Report

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

4/14/2020

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	14.5	5.0	14.0	5.3	12.0	4.9	10.0	5.2	25.0
00:15	14.0	5.1	13.8	5.4	12.5	4.8	11.3	5.2	36.9
00:30	9.4	5.7	12.1	5.6	13.2	5.1	15.5	4.2	28.3
00:45	11.7	5.8	14.7	5.4	14.0	5.9	20.4	4.4	27.6
01:00	18.4	5.3	22.8	5.2	15.7	5.1	17.5	5.6	24.2
01:15	25.0	5.1	23.2	4.8	22.0	4.5	20.6	4.9	17.2
01:30	25.8	5.1	23.6	4.7	18.8	4.6	23.4	5.0	21.8
01:45	26.5	5.4	26.8	4.7	21.4	5.0	23.8	5.2	21.1
02:00	24.3	6.1	23.4	5.5	19.2	6.4	17.6	5.7	15.1
02:15	22.8	6.1	20.4	5.9	17.2	6.7	17.3	6.8	18.9
02:30	24.2	5.5	20.5	5.2	16.6	5.9	17.0	6.8	24.1
02:45	25.7	5.5	21.3	4.9	14.7	5.3	17.1	5.8	17.9
03:00	27.2	5.6	22.9	5.2	15.5	5.4	16.6	6.0	17.3
03:15	28.9	5.3	22.3	4.7	18.9	5.3	18.1	5.7	15.6
03:30	25.9	5.4	21.4	4.8	18.7	5.1	18.3	5.2	16.3
03:45	22.3	5.9	19.8	5.7	15.5	5.6	14.9	5.9	21.6
04:00	18.1	6.5	14.8	6.8	8.4	6.3	8.9	6.1	7.1
04:15	20.0	6.5	16.9	6.6	9.0	6.6	8.5	6.7	3.2
04:30	27.8	6.2	23.7	6.5	10.0	6.9	8.1	7.5	10.8
04:45	25.1	6.2	26.6	6.5	18.2	7.0	15.8	7.5	15.6
05:00	25.3	7.1	28.0	6.8	24.2	7.4	23.1	7.6	23.4
05:15	29.6	8.5	27.8	8.6	28.0	8.7	25.6	9.2	23.5
05:30	30.7	9.6	29.0	11.8	32.8	9.6	19.7		
05:45	32.1	10.2	30.1	12.0	31.0				
06:00	25.2	11.5	26.6	12.1	27.3				
06:15	20.0	11.9	23.6	13.5	28.0				
06:30	19.7	11.1	23.7	14.9	29.0				
06:45	23.6	11.6	25.8	16.3	30.2				
07:00	25.4	11.4	27.7	15.6	31.4				
07:15	24.0	10.8	24.9	15.4	33.9				
07:30	26.4	11.7	25.8	16.0	41.8				
07:45	28.2	12.1	30.9	15.6	40.0				
08:00	29.3	11.3	32.0	15.2	37.0				
08:15	29.0	11.3	32.1	14.8	34.1				
08:30	30.6	12.2	34.8	15.2	35.0				
08:45	33.6	11.5	36.6	15.5	36.6				
09:00	32.7	10.0	39.5	12.7	46.5				
09:15	32.9	8.7	36.1	11.0	39.6	13.6	34.6		
09:30	32.3	9.1	33.5	9.7	35.2	10.2	35.2	10.6	47.8
09:45	36.9	9.5	39.9	8.6	40.2	9.4	41.2	9.1	48.2
10:00	44.7	8.0	42.2	7.2	39.1	8.0	40.3	7.9	45.7
10:15	37.0	6.9	38.2	6.8	36.0	6.6	39.1	8.1	42.3
10:30	32.8	6.0	40.7	6.6	38.2	6.1	48.1	7.9	47.8
10:45	36.0	5.5	44.3	6.1	39.9	6.2	55.5	6.9	56.2
11:00	35.5	5.4	38.6	6.2	41.2	6.4	58.2	6.7	53.8
11:15	32.1	5.8	44.7	8.6	53.6	8.4	61.1	8.0	49.2
11:30	29.0	4.8	39.3	5.1	42.3	7.5	30.2	7.0	35.0
11:45	29.5	4.5	33.4	5.3	32.5	5.6	26.1	6.1	21.2
12:00	34.5	3.8	47.7	6.3	40.9	4.7	30.7	5.3	22.1
12:15	26.5	1.9	65.9	2.4	31.8	2.3	333.8	3.4	17.8
12:30	5.6	3.0	29.5	2.4	29.3	4.3	346.0	7.5	.5



## Daily Summary Report

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

4/14/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	2.8	57.9		
00:30	3.1	61.9		
00:45	2.5	45.1		
01:00	3.1	38.5		
01:15	3.7	33.8	2.4	49.9
01:30	3.9	34.1	2.7	47.1
01:45	3.7	29.7	1.2	34.1
02:00	4.3	16.5	14.0	23.0
02:15	4.6	19.7	1.6	13.4
02:30	4.1	27.7	1.8	14.0
02:45	4.1	16.6	2.0	15.0
03:00	4.7	3.1	2.1	16.0
03:15	5.6	9.4	2.3	17.0
03:30	5.6	15.9	2.5	17.9
03:45	5.8	12.3	4.5	12.2
04:00	6.3	6.0	6.3	1.5
04:15	6.9	1.1	6.9	.1
04:30	7.2	6.6	7.7	17.4
04:45	7.1	5.3	9.6	25.7
05:00				
05:15				
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	10.5	38.0		
09:45	11.0	33.6		
10:00	10.0	35.0		
10:15	9.2	40.0		
10:30	8.8	45.0		
10:45	7.8	52.0		
11:00	6.8	59.4		
11:15	8.4	54.1		
11:30	8.3	42.0	10.1	46.3
11:45	8.1	30.3	6.3	30.3
12:00	8.6	51.7	4.9	59.8
12:15	8.4	40.0		
12:30	8.2	35.0		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	8.0	30.0		
13:00	7.8	25.0		
13:15	7.3	18.0		
13:30	7.1	10.0		
13:45	6.9	2.1		
14:00	8.8	3.6		
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	9.3	351.9		
20:00	9.2	354.9		
20:15	7.1	.3	11.1	8.3
20:30	5.5	351.1	6.3	349.9
20:45	5.0	344.7	6.3	330.1
21:00	5.9	345.5	6.9	337.9
21:15	6.0	344.6	6.5	336.0
21:30	6.2	337.0	6.1	335.6
21:45	7.5	338.8	6.4	336.1
22:00	7.6	339.8	6.8	334.9
22:15	7.3	346.4	8.2	338.3
22:30	7.3	356.7	9.1	348.0
22:45	7.0	3.0	8.9	354.1
23:00	6.7	13.1	7.9	.8
23:15	7.9	14.2	7.1	3.5
23:30	8.9	18.0	7.9	10.6
23:45	11.0	21.5	10.1	18.6
<b>Avg</b>	6.8	90.3	6.2	117.7
<b>Max</b>	11.0	356.7	14.0	354.1
<b>Max Time</b>	23:45	22:30	02:00	22:45
<b>Min</b>	2.5	.3	1.2	.1
<b>Count</b>	55	55	33	33
<b>Total</b>				