

## Daily Summary Report

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

4/22/2020

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	2.5	13.0	2.8	358.0	5.3	354.0	6.2	338.0	5.8
00:15	3.8	13.6	3.5	354.0	6.3	350.3	6.6	340.1	6.2
00:30	4.3	10.9	4.1	350.8	6.1	348.0	6.8	339.0	6.7
00:45	3.6	23.3	3.7	350.9	6.2	342.3	6.6	341.4	6.7
01:00	3.1	15.8	3.4	344.5	6.3	337.6	6.6	338.7	6.6
01:15	3.3	350.1	2.8	340.0	5.4	347.0	6.3	339.8	6.2
01:30	3.5	354.4	2.7	350.7	5.4	350.0	6.0	343.3	6.3
01:45	3.4	357.2	2.9	358.1	5.3	353.8	5.8	347.6	6.1
02:00	3.3	358.4	3.7	.5	5.8	354.2	6.0	350.5	6.3
02:15	3.8	1.5	4.3	355.5	6.6	351.0	6.6	348.0	7.1
02:30	3.3	2.2	3.4	351.2	6.0	346.3	6.7	345.1	7.7
02:45	2.4	337.5	3.0	350.0	4.7	349.8	5.9	347.4	7.4
03:00	.7	273.5	2.5	349.6	4.1	351.8	5.6	353.0	6.6
03:15	.9	163.6	1.7	348.0	3.5	349.2	5.2	357.0	6.6
03:30	.8	13.0	2.0	349.5	4.1	3.1	4.8	3.0	6.5
03:45	1.3	5.7	2.3	349.0	4.9	14.3	5.7	12.3	6.5
04:00	2.2	3.9	2.7	349.0	4.7	14.6	5.7	13.0	6.6
04:15	3.0	3.9	3.0	348.5	5.0	4.0	5.4	6.0	6.6
04:30	2.9	5.3	3.2	345.3	5.2	359.6	5.1	2.0	6.3
04:45	3.1	6.3	2.4	343.1	5.2	3.2	4.9	355.0	6.1
05:00	2.4	4.8	1.7	334.0	4.2	356.8	4.7	350.5	5.5
05:15	1.1	355.7	1.8	324.6	3.4	345.7	4.2	343.1	4.5
05:30	.5	6.2	1.4	329.2	2.7	352.1	3.2	349.4	3.4
05:45	.4	119.8	.6	322.2	1.5	359.5	2.0	35.0	2.7
06:00	.8	155.8	.6	235.9	.6	87.3	.9	75.2	1.8
06:15	.7	153.0	.8	145.0	.8	139.0	1.0	127.6	1.2
06:30	.5	150.1	.6	153.0	.7	156.7	.5	148.6	.3
06:45	.4	142.7	.8	164.0	1.1	184.2	1.0	167.6	1.1
07:00	.7	158.2	.7	226.2	1.9	197.4	2.0	190.4	1.2
07:15	.7	164.4	.9	216.8	1.9	183.1			1.6
07:30	.4	232.6	1.0	230.0	1.5	167.1			1.3
07:45	1.1	259.4	1.0	243.0	1.1	156.4	2.0	137.6	.9
08:00	1.2	266.6	.9	259.8	1.1	144.0	1.7	125.3	2.3
08:15	.7	297.3	.4	246.9	.9	126.3	1.6	104.8	2.3
08:30	.4	223.7	.6	112.6	12.0	69.0	14.0	65.0	2.3
08:45	.3	125.0	.4	120.5	1.4	26.0	1.2	36.7	1.8
09:00	.1	116.0	.6	354.8	1.5	5.4	1.5	18.4	1.9
09:15	.0	17.6	.7	35.8	1.6	31.1	2.3	27.7	2.5
09:30	.6	166.6			1.7	75.1	2.1	55.0	2.5
09:45	1.1	161.8	.6	157.6	1.9	98.5	1.9	98.8	2.6
10:00	.9	149.3	.5	173.0	2.0	98.6	2.2	104.2	2.9
10:15	1.0	140.0	.4	191.7	2.2	99.4	2.5	102.0	2.7
10:30	1.0	134.5	.7	170.0	2.4	97.9	2.3	93.2	2.4
10:45	.6	132.7	.9	143.9	1.9	103.7	1.7	95.6	1.9
11:00	1.8	183.1	1.8	179.6	1.3	151.0	1.6	140.0	1.9
11:15	1.8	160.0	2.4	190.0	2.5	129.3	2.3	120.2	2.5
11:30	1.7	130.7	3.0	200.9	2.8	123.9	2.1	138.1	1.9
11:45	3.8	204.1	2.2	221.7	1.9	174.1	2.4	193.2	3.1
12:00	4.7	188.1	1.7	197.5	3.0	181.8	3.5	180.0	3.6
12:15	5.8	185.7	3.5	182.7	4.1	168.1	4.5	160.0	4.3
12:30	7.7	182.3	5.0	174.2	5.8	143.6	5.5	141.9	6.1



## Daily Summary Report

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

4/22/2020

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	342.0	5.3	338.0	5.3	324.0	6.5	311.0	9.5	318.0
00:15	338.5	6.2	332.7	6.8	326.5	8.0	314.8	10.8	319.2
00:30	337.4	7.0	334.3	6.8	324.4	8.8	323.6	13.5	322.4
00:45	338.5	7.1	339.7	7.2	326.5	8.9	330.8	12.9	323.9
01:00	338.3	7.0	337.4	7.5	331.6	8.5	320.8	9.7	316.7
01:15	340.0	6.9	337.1	7.6	330.4	9.0	320.2	9.7	317.1
01:30	342.0	6.5	340.1	7.4	331.4	8.3	323.6	9.6	320.1
01:45	346.2	6.4	340.5	7.2	335.5	7.6	324.9	9.1	321.8
02:00	348.8	6.7	342.8	7.5	337.9	7.9	328.9	9.2	325.4
02:15	348.4	7.2	346.2	7.6	340.5	7.7	337.7	9.0	331.8
02:30	344.0	7.8	344.2	8.1	343.1	8.2	342.4	9.2	334.4
02:45	344.0	7.6	343.7	8.6	342.0	9.4	337.1	10.2	330.4
03:00	351.1	7.5	345.6	8.5	341.9	9.9	337.0	11.2	331.2
03:15	358.0	6.7	349.4	7.9	347.5	9.4	345.2	11.0	340.6
03:30	3.0	7.0	357.0	7.4	355.2	8.6	352.0	9.8	349.3
03:45	10.2	7.2	7.3	7.9	359.0	8.4	357.1	9.8	355.2
04:00	9.6	7.1	7.0	8.4	.2	8.6	353.9	10.4	351.5
04:15	.2	7.0	.3	8.3	357.0	9.3	348.0	10.5	342.6
04:30	358.0	7.1	357.0	8.1	353.1	9.6	345.2	10.3	340.3
04:45	355.1	7.1	354.4	7.8	348.3	9.2	340.8	10.1	337.8
05:00	349.2	6.5	345.0	6.5	339.9	8.3	333.6	10.9	336.7
05:15	342.5	5.7	335.1	5.9	331.7	8.8	329.4	14.3	336.3
05:30	343.4	4.3	338.7	5.2	327.3	9.3	324.5	11.0	322.0
05:45	15.0	3.0	358.0	4.2	315.6	7.3	322.3	10.0	324.0
06:00	45.8	1.5	20.7	2.4	334.9				
06:15	86.5	.8	21.0	2.0	345.3				
06:30	176.7	.3	21.4	1.7	323.6				
06:45	173.0	.7	340.0	1.4	350.8	.8	308.9		
07:00	169.8	1.0	205.1	.8	.5	2.2	353.4		
07:15	179.7	1.1	176.6	.5	118.9	2.1	338.8	2.6	343.6
07:30	177.2			1.2	98.9	1.7	357.0		
07:45	126.2			1.8	25.2	4.8	30.8		
08:00	101.6	.9	82.8	2.6	355.7	5.5	26.0		
08:15	75.0	1.7	79.4	1.5	345.0	6.5	22.0		
08:30	52.4	3.0	20.5	4.4	359.3	7.8	18.0		
08:45	27.4	3.1	4.7	4.9	358.9	9.0	12.3		
09:00	27.4	2.6	23.1	4.7	11.3	7.0	35.0		
09:15	38.3	2.6	45.8	3.7	38.3	5.0	55.0		
09:30	68.6	2.7	65.8	2.6	69.3	3.3	69.4		
09:45	84.5	2.9	75.3	2.6	72.0	2.2	67.9	2.3	37.7
10:00	87.4	3.3	77.9	2.5	76.8	2.2	70.1	3.8	31.1
10:15	90.6	2.9	75.1	2.3	86.5	2.9	56.8	5.6	29.6
10:30	96.1	2.3	82.0	1.7	107.5	1.6	44.0	1.0	39.8
10:45	100.1	1.8	89.6	1.8	111.4	.9	136.5	.9	246.6
11:00	127.7	2.0	90.9	1.9	107.5	1.3	137.6	1.9	276.9
11:15	124.0	2.1	109.3	1.7	129.1	1.5	157.5	1.6	262.7
11:30	161.0	1.6	168.2	2.3	150.0	1.2	189.7	1.1	246.1
11:45	201.6	3.1	198.3	2.9	190.2	2.3	205.5	1.5	239.5
12:00	190.0	3.5	198.0	3.5	187.5	3.7	199.5	3.0	216.8
12:15	177.2	3.9	199.7	3.7	200.2	4.0	208.9	6.6	212.0
12:30	142.0	4.9	162.3	3.5	163.2	3.9	199.2	8.2	222.9



## Daily Summary Report

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

4/22/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	14.0	311.0	14.8	310.0
00:15	12.6	314.6	15.4	312.0
00:30	18.8	319.5	17.5	318.0
00:45	19.1	322.5	19.2	324.8
01:00	11.7	319.9	13.9	322.1
01:15	10.8	320.9	12.6	319.9
01:30	10.8	320.7	13.1	317.4
01:45	11.3	321.7	12.2	322.1
02:00	10.7	325.3	11.9	326.4
02:15	9.9	326.8	11.9	325.4
02:30	11.2	326.4	12.4	324.7
02:45	12.0	325.4	13.4	321.7
03:00	12.3	327.0	13.6	318.7
03:15	12.9	334.3	14.0	321.4
03:30	12.0	344.0	15.3	336.8
03:45	11.5	350.3	14.9	339.9
04:00	12.3	347.1	14.9	338.4
04:15	12.4	339.5	12.7	335.0
04:30	11.8	335.3	10.1	333.6
04:45	10.8	334.8	10.1	333.4
05:00	10.3	330.5	12.3	327.2
05:15	11.7	320.3		
05:30	12.8	321.2		
05:45	13.7	326.4		
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	6.0	351.7	7.0	2.9
10:15	7.0	8.3	7.2	7.0
10:30			9.1	346.6
10:45			7.0	350.0
11:00	3.5	280.0	4.0	355.0
11:15	4.3	285.1	3.1	.7
11:30	4.1	286.2	3.4	338.4
11:45	2.0	275.8	3.5	303.4
12:00	2.8	231.0	2.1	277.3
12:15	5.7	218.2	3.7	199.8
12:30	5.0	217.3	3.9	252.3

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	2.0	176.3	4.0	249.0
13:00	4.0	200.0	4.2	246.0
13:15	5.8	222.6	4.5	243.8
13:30	1.9	248.6	2.5	255.5
13:45	2.1	190.1	1.6	244.2
14:00	4.1	194.4	1.8	244.1
14:15	3.6	215.1	3.9	240.0
14:30	3.7	245.9	4.3	235.9
14:45	3.4	254.8	4.6	242.3
15:00	3.5	228.3	4.5	244.2
15:15	4.6	222.5	4.4	226.4
15:30	5.8	225.0	5.3	231.0
15:45	6.6	231.0	5.8	229.3
16:00	3.6	222.0	3.7	202.6
16:15	3.1	240.0	3.0	211.1
16:30			3.4	214.9
16:45			2.9	231.0
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	13.6	223.4	15.5	225.9
22:45	16.8	222.6		
23:00	15.6	223.1		
23:15	15.6	222.0		
23:30	15.6	221.0		
23:45	15.6	219.0		
<b>Avg</b>	9.0	271.6	8.4	269.6
<b>Max</b>	19.1	351.7	19.2	355.0
<b>Max Time</b>	00:45	10:00	00:45	11:00
<b>Min</b>	1.9	8.3	1.6	.7
<b>Count</b>	54	54	50	50
<b>Total</b>				