

## Daily Summary Report

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

4/20/2020

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	.7	.4	2.4	39.1	5.7	42.0	5.2	46.8	2.9
00:30	1.4	352.5	3.5	30.0	7.3	40.4	6.3	42.4	3.8
00:45	2.8	355.2	4.6	21.2	7.8	37.3	7.2	37.6	4.6
01:00	3.4	11.9	4.1	26.9	8.0	38.6	7.4	36.2	5.0
01:15	3.8	14.4	4.3	27.5	8.7	36.9	8.3	36.5	6.0
01:30	3.5	3.2	5.0	22.0	9.3	35.6	10.0	35.6	7.4
01:45	2.8	13.5	4.9	24.7	8.9	37.2	9.6	33.1	7.5
02:00	4.4	50.9	4.7	39.2	8.3	45.2	8.0	41.7	6.0
02:15	2.6	48.3	4.1	65.5	8.0	47.8	7.9	44.3	6.2
02:30	.8	85.3			8.1	39.5	9.1	38.3	10.8
02:45	2.8	24.0	4.6	17.4	8.1	37.7	9.5	38.3	10.8
03:00	.5	35.0			8.2	35.8	9.7	37.6	10.7
03:15	1.8	2.9			8.8	33.5	10.2	35.9	11.6
03:30			5.2	45.2	8.5	34.3	10.0	35.2	11.9
03:45	3.7	316.7	5.3	44.1	8.1	35.0	9.8	34.2	11.6
04:00	2.7	345.5	4.3	21.0	8.3	30.0	10.2	30.5	11.4
04:15	2.6	347.5	3.9	18.4	8.5	26.9	10.1	28.0	11.1
04:30	3.3	344.1			8.4	22.5	9.6	23.6	10.9
04:45	3.8	343.4	4.1	6.5	8.5	16.8	9.7	18.6	10.7
05:00	2.1	333.6	3.6	8.6	8.6	15.8	9.7	19.3	10.3
05:15			4.1	6.4	8.9	15.8	9.8	18.5	11.0
05:30			3.8	9.7	9.0	20.8	10.5	20.4	12.3
05:45	3.0	358.2	3.2	23.1	8.7	28.7	10.3	28.0	11.8
06:00	2.3	15.1	3.2	28.9	8.4	32.8	9.8	32.4	11.6
06:15			2.9	21.7	8.4	27.1	9.7	24.1	11.2
06:30			3.3	13.1	7.8	16.3	9.1	14.5	10.8
06:45			4.5	14.7	7.8	18.5	9.2	19.7	11.2
07:00	3.1	4.3	4.5	21.0	8.7	25.3	10.3	23.6	12.1
07:15	2.3	359.9	3.7	16.3	7.5	22.2	8.7	16.6	9.6
07:30	.8	15.9	3.2	1.5			6.2	3.3	7.0
07:45	.3	6.4	2.8	356.4	4.5	4.7	5.4	5.7	6.1
08:00	.8	7.9	1.5	356.4	3.7	15.4	4.6	14.7	
08:15	1.6	19.6	.9	1.0	2.9	14.5	3.9	16.8	4.4
08:30	1.9	18.3	.4	10.6	3.0	12.9	4.1	13.8	4.3
08:45	1.0	307.6			3.0	14.7	3.4	8.2	3.6
09:00							2.5	.8	3.1
09:15			.9	15.1	2.4	3.2			
09:30	3.1	16.3	1.1	.7	2.9	4.3			
09:45	3.4	358.4	1.6	1.3	3.3	6.3			
10:00	1.9	.4	.8	355.5	2.7	3.0	3.4	358.2	4.1
10:15	.6	354.2			2.1	24.1	2.6	7.1	3.0
10:30	1.1	309.1			2.1	30.4	2.5	29.9	2.5
10:45	1.7	296.8	1.0	304.9	1.8	15.6	1.9	48.0	2.1
11:00	1.9	263.4	.5	300.5	1.6	53.4	3.2	67.5	4.6
11:15	1.3	220.8	.3	266.4	2.1	47.5	4.2	47.7	6.2
11:30	.1	358.5			3.3	32.1	4.7	24.5	5.0
11:45	.9	41.9	.9	9.5	3.7	41.6	4.3	32.6	4.2
12:00	.5	54.8	.9	66.8	3.4	50.4	2.6	24.7	2.6
12:15	1.5	11.4	1.1	4.1	3.5	26.5			4.5
12:30	1.7	6.0	1.4	337.2	2.6	13.1	2.3	1.8	4.3



## Daily Summary Report

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

4/20/2020

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	54.1	1.4	74.6	1.1	259.7	1.5	280.0		
00:30	45.2	2.1	57.9	1.2	308.3	2.0	278.1		
00:45	36.5	3.1	36.4						
01:00	32.2	3.1	25.5	2.0	345.7				
01:15	35.0	4.0	28.6						
01:30	34.4	5.2	30.0	5.6	.5				
01:45	29.0	5.4	26.5	3.8	5.0				
02:00	34.8	4.5	29.6	4.0	.3				
02:15	49.5	5.2	43.5	4.1	27.3				
02:30	50.8	7.1	46.4	5.3	39.1				
02:45	44.9	8.6	39.2	6.0	36.6				
03:00	42.0	9.8	37.7	6.9	31.7	6.8	42.8		
03:15	39.7	10.1	39.1	7.7	29.8	5.3	23.7		
03:30	37.9	10.5	43.1	8.4	31.6	4.8	28.4		
03:45	37.4	11.1	44.8	9.0	36.4	6.0	34.7	4.9	34.5
04:00	33.6	10.7	39.4	9.6	38.7	7.7	29.9	5.9	29.1
04:15	29.7	10.2	35.6	10.1	38.4	10.4	25.4	7.2	25.0
04:30	25.4	10.1	32.3	10.1	35.9	12.6	33.2		
04:45	21.0	10.3	29.2	10.1	32.1	12.5	35.6	15.5	10.8
05:00	19.5	10.6	33.8	10.8	29.5	11.7	31.7	9.9	13.0
05:15	14.1	11.0	30.4	10.8	28.2	12.6	26.8	8.9	350.5
05:30	19.2	13.1	25.5	10.5	30.0	14.4	32.4	10.9	22.5
05:45	26.9	12.3	30.7	11.5	36.0	13.7	32.9	11.5	33.4
06:00	30.7	12.7	32.8	12.5	42.8	12.9	34.7		
06:15	23.7	12.7	25.7	15.1	26.9	13.7	36.0		
06:30	15.5	12.1	20.0	15.2	22.1				
06:45	20.3	12.1	22.9	14.0	27.5				
07:00	20.9	11.5	19.7	14.4	30.1				
07:15	13.8	9.2	12.4	10.6	17.6	13.6	19.2		
07:30	5.3	7.2	10.1	9.5	12.7	12.2	18.1		
07:45	8.3	6.6	11.8	8.9	11.6	10.8	18.7	13.9	27.3
08:00		5.8	7.0	7.7	11.1	9.6	17.9	12.5	22.1
08:15	7.2	4.8	2.8	7.1	9.0	9.3	15.6	12.0	19.5
08:30	3.4					9.0	16.0	11.7	17.4
08:45	350.7					8.1	20.3	11.2	18.8
09:00	355.1	3.7	1.8	5.1	15.5	7.7	23.8	10.9	25.2
09:15		4.1	7.4	5.4	18.1	8.1	21.4	11.4	24.6
09:30		4.9	1.4	5.8	9.7	7.7	17.7	10.9	21.2
09:45		6.0	.5	6.5	1.6	6.8	13.5	9.8	17.3
10:00	360.0	5.2	2.6	5.9	2.8	6.2	10.2	9.0	13.5
10:15	3.0	3.8	9.9	4.5	6.5	6.0	15.2	8.1	16.3
10:30	28.2	3.2	32.1	4.2	14.1	5.5	23.1	7.7	19.6
10:45	56.8	2.4	61.2	3.2	24.7	4.1	22.7	6.6	20.5
11:00	71.2	3.6	74.8	2.9	38.6	3.6	17.2	5.8	14.1
11:15	55.1	5.0	59.5	4.6	39.0	5.6	19.1	8.6	13.0
11:30	25.4	4.3	28.6	5.0	23.0	6.5	11.3	11.1	8.3
11:45	27.7	4.2	33.0	3.5	9.7	4.9	347.1	7.2	340.7
12:00	22.6	3.4	36.2	2.6	.0	3.2	347.2	3.8	315.7
12:15	8.6	4.4	20.1	3.9	16.3	4.5	5.2	3.6	356.7
12:30	356.6	3.2	358.8	2.0	358.1	3.9	3.2	3.8	7.9



## Daily Summary Report

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

4/20/2020

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	5.6	10.4		
04:15	6.9	23.6		
04:30				
04:45				
05:00				
05:15	9.2	346.2		
05:30	8.7	5.2		
05:45	12.1	14.4		
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00	17.4	36.2		
08:15	15.6	24.1		
08:30	15.9	24.6		
08:45	15.6	29.0		
09:00	16.5	34.0		
09:15	18.1	28.7		
09:30	14.8	23.2		
09:45	13.9	18.5		
10:00	12.5	16.6	15.8	24.4
10:15	11.0	17.6	12.7	20.0
10:30	9.9	17.5	10.3	16.6
10:45	8.8	17.9	10.1	22.9
11:00	8.5	23.3		
11:15				
11:30	8.8	342.3		
11:45	8.3	333.7		
12:00	4.5	349.4	7.0	339.1
12:15	6.3	344.7	5.9	351.9
12:30	6.8	353.1		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	5.9	323.1		
13:00	5.9	277.2		
13:15	3.2	287.9		
13:30				
13:45	4.1	275.3		
14:00				
14:15				
14:30				
14:45	4.5	192.3		
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				
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>	10.0	135.4	10.3	129.2
<b>Max</b>	18.1	353.1	15.8	351.9
<b>Max Time</b>	09:15	12:30	10:00	12:15
<b>Min</b>	3.2	5.2	5.9	16.6
<b>Count</b>	28	28	6	6
<b>Total</b>				