

## Daily Summary Report

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

1/17/2020

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	4.6	55.0	4.4	15.0	8.2	26.0	9.1	29.0	8.5
00:15	5.0	66.4	4.7	17.7	8.7	28.1	10.1	30.3	9.7
00:30	5.2	54.2	4.5	22.5	8.3	25.8	9.8	30.9	10.2
00:45	4.1	42.6	4.3	33.0	8.6	22.5	9.7	29.6	10.2
01:00	4.1	47.2	6.0	35.0	9.2	24.1	10.4	28.8	10.9
01:15	4.2	39.0	6.1	34.0	8.7	29.4	10.1	30.9	10.9
01:30	5.5	24.2	6.2	20.1	9.1	26.9	10.2	30.1	11.1
01:45	4.5	27.9	5.8	25.0	9.7	23.9	10.8	28.5	12.0
02:00			5.4	25.0	10.4	23.7	11.7	27.8	13.3
02:15			5.0	24.9	11.0	21.5	12.4	26.8	13.6
02:30			4.8	28.0	10.9	22.4	12.5	27.2	13.2
02:45			4.2	33.0	10.4	28.6	12.4	31.6	13.3
03:00			4.0	35.0	9.9	30.8	11.6	34.0	12.5
03:15			3.5	41.0	8.5	29.3	9.7	30.8	11.4
03:30	.9	152.3	3.0	47.4	7.0	32.1	8.1	32.0	9.9
03:45	.5	131.4	3.0	48.8	6.7	33.2	7.9	33.3	9.1
04:00	1.0	115.0	3.1	42.0	6.7	29.3	8.2	31.1	9.3
04:15	1.5	82.9	3.1	38.0	7.0	32.1	8.1	34.5	9.4
04:30	1.8	41.1	3.0	34.1	6.7	36.7	7.8	36.5	9.5
04:45	1.9	74.0	3.0	34.7	6.7	38.4	8.0	37.9	9.8
05:00	2.0	65.0	3.0	35.0	7.8	34.9	9.3	38.5	10.8
05:15	2.1	58.0	3.0	45.0	8.5	37.7	9.6	38.8	10.8
05:30	2.1	51.8	3.0	50.0	8.4	40.9	9.7	40.2	10.8
05:45	2.1	45.0	3.0	57.9	7.5	43.5	9.0	43.1	10.7
06:00	2.0	36.6	2.5	52.0	6.4	47.1	7.7	47.8	9.7
06:15			1.9	45.0	5.7	46.5	7.4	51.1	9.3
06:30			1.9	44.3	5.7	47.3	8.0	51.4	9.2
06:45			2.3	46.0	6.0	44.8	8.4	50.5	9.9
07:00			2.8	48.0	7.3	50.5	8.7	50.5	10.4
07:15			3.4	52.0	8.2	49.4	9.4	47.4	11.3
07:30			3.8	53.0	7.5	42.7	9.5	47.1	11.4
07:45			4.4	54.0	8.2	44.3	9.7	45.5	11.0
08:00	3.1	68.9	5.0	54.0	8.7	44.8	9.8	43.6	10.8
08:15	2.5	71.0	4.8	60.0	8.3	41.5	9.6	43.0	10.9
08:30	1.9	64.3	4.5	55.0	8.8	40.5	9.8	42.4	11.0
08:45	1.3	52.9	4.3	48.0	8.5	42.8	9.9	43.4	10.9
09:00	1.2	35.0	4.0	38.0	7.9	42.5	9.9	45.3	11.0
09:15	1.1	19.8	4.3	20.4	8.5	44.2	10.1	46.9	10.9
09:30	2.1	37.2	5.0	18.6	9.1	45.1	9.9	45.7	11.0
09:45	3.1	21.5	1.8	43.9	8.1	44.1	8.6	45.8	10.0
10:00	2.9	25.0	1.6	32.1	6.3	33.5	7.6	42.3	9.2
10:15	2.6	35.0	2.8	63.5	5.9	31.8	7.5	43.3	8.6
10:30	2.4	43.0	4.2	58.5	6.1	38.9	7.3	45.8	8.2
10:45	2.2	48.6	3.1	33.5	6.3	43.8	7.9	51.9	8.6
11:00	2.8	75.5	3.0	42.7	6.9	50.2	8.2	56.1	8.4
11:15	2.3	100.0	2.7	46.7	6.0	52.9	6.7	57.7	7.5
11:30	1.6	122.3	.7	1.0	4.6	63.3	6.0	63.3	6.8
11:45	1.7	79.7	.3	32.0	4.6	64.5	5.5	61.3	6.1
12:00	2.0	32.0	2.0	39.8	5.4	54.5	6.1	56.7	6.5
12:15	2.6	41.3	2.2	25.4	5.6	44.6	6.3	52.1	7.0
12:30	2.8	64.0	2.1	24.7	5.3	43.7	6.5	48.5	6.7



## Daily Summary Report

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

1/17/2020

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	26.0	7.6	27.0	6.6	13.0	6.9	27.0	9.0	34.0
00:15	27.6	8.6	29.8	7.0	23.6	7.0	22.9	8.0	30.4
00:30	27.7	9.7	27.6	7.9	25.9	7.4	30.3	7.4	21.9
00:45	25.5	10.1	23.0	8.7	25.2	8.4	36.0	8.6	30.0
01:00	26.3	10.6	20.2	9.6	23.5	11.0	36.7	10.0	33.0
01:15	32.5	11.6	31.6	10.7	27.6	10.3	34.9	11.3	35.9
01:30	32.9	12.4	37.3	11.5	36.7	10.4	39.5	9.7	37.6
01:45	31.8	12.4	37.1	13.6	47.8	12.4	40.6	10.3	38.0
02:00	32.1	12.8	37.3	15.0	46.0	13.4	39.3	11.0	40.0
02:15	31.7	13.6	40.2	16.0	44.0	13.8	47.4	11.5	42.0
02:30	29.6	15.5	40.8	17.4	42.0	13.9	55.2	12.0	43.0
02:45	30.2	15.5	39.5	15.0	41.3	13.9	57.4	12.8	45.0
03:00	32.5	13.6	37.0	12.6	38.3	12.0	49.7	13.3	48.0
03:15	33.2	12.4	36.1	12.8	40.5	11.6	46.4	14.0	49.6
03:30	33.8	10.9	35.7	13.2	43.4	12.1	46.3	13.3	54.3
03:45	36.5	10.5	38.0	12.9	42.3	12.3	47.2	12.3	55.0
04:00	36.8	10.7	38.1	12.7	40.0	12.4	45.9	12.6	53.6
04:15	36.4	11.2	36.5	12.3	39.7	13.3	49.3	13.2	51.8
04:30	36.4	11.2	36.8	12.0	41.1	13.0	48.6	12.4	49.7
04:45	38.4	10.8	38.0	12.1	44.7	14.4	46.7	13.1	42.8
05:00	41.0	11.5	41.2	13.7	49.6	15.4	44.0		
05:15	40.0	12.1	42.4	14.7	48.6	16.9	42.0		
05:30	41.0	12.5	44.0	13.6	46.5	18.4	39.8		
05:45	44.1	12.1	46.6	13.0	48.0	14.3	51.3		
06:00	48.0	11.4	49.4	12.9	51.6	16.8	58.6		
06:15	49.5	11.2	50.4	13.0	53.3				
06:30	50.8	11.0	49.5	14.1	54.0				
06:45	54.2	11.7	50.8	14.6	58.4				
07:00	54.0	12.0	52.2	15.3	57.8				
07:15	50.9	12.8	53.0	18.3	56.3				
07:30	50.9	13.3	53.8	16.1	57.9				
07:45	50.4	12.9	55.1	15.3	59.4				
08:00	48.2	12.2	57.1	17.0	61.5				
08:15	47.5	11.8	57.3	15.4	65.9				
08:30	46.3	12.0	52.8	13.8	66.2				
08:45	47.0	12.2	52.7	13.7	64.7				
09:00	48.9	12.3	54.1	14.1	65.6				
09:15	49.3	11.8	53.9	14.3	66.5				
09:30	48.7	11.5	53.9	13.8	67.0				
09:45	50.7	10.7	53.6	13.3	67.9				
10:00	49.5	10.0	54.2	12.3	64.6	19.3	66.5		
10:15	48.8	9.6	57.6	11.3	62.9	15.5	66.7		
10:30	52.3	9.4	60.4	10.6	66.3	13.4	70.8		
10:45	54.8	9.0	59.8	9.6	67.0	12.8	74.6		
11:00	57.9	8.2	59.4	8.9	67.4	12.2	76.8	15.2	73.9
11:15	57.1	7.0	57.5	8.4	64.1	10.9	77.4	13.8	81.9
11:30	62.8	6.3	65.6	8.6	66.7	9.5	73.5	13.0	81.4
11:45	63.1	6.3	62.7	8.6	69.3	8.8	70.0	11.7	74.5
12:00	56.7	7.2	58.3	7.5	68.2	8.8	71.5	11.4	75.4
12:15	55.4	7.6	56.7	7.9	65.4	8.8	65.2	11.0	78.2
12:30	49.6	6.6	58.7	8.5	63.8	8.4	66.7	10.6	79.3



## Daily Summary Report

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

1/17/2020

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				
04:30				
04:45				
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				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15	14.0	79.5		
11:30	13.6	73.3		
11:45	11.2	80.0		
12:00	10.3	83.7		
12:15	10.5	89.6		
12:30	10.2	94.8		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	9.7	95.9		
13:00	9.4	93.0		
13:15	9.2	92.0		
13:30	9.0	90.5		
13:45	9.5	89.1		
14:00	9.0	100.0	15.0	115.8
14:15	8.2	108.1	12.4	126.4
14:30	8.5	114.4	11.9	138.8
14:45	7.6	117.1		
15:00	6.6	122.0		
15:15	9.0	128.2		
15:30	11.9	125.4		
15:45	8.0	130.0		
16:00	5.9	136.8		
16:15	10.1	126.8		
16:30	8.8	123.1		
16:45	5.6	139.5		
17:00	5.4	148.4		
17:15	7.5	144.1		
17:30	8.5	155.0		
17:45	9.5	168.0		
18:00	10.5	180.0		
18:15	11.2	201.3		
18:30	11.5	178.8		
18:45	11.4	179.1		
19:00	11.5	171.2		
19:15	12.1	162.1		
19:30	12.2	176.0		
19:45	13.8	178.5		
20:00	13.3	181.8	20.8	163.0
20:15	14.1	180.3	18.6	173.3
20:30	14.1	179.0	19.0	171.9
20:45	12.6	179.2	18.0	171.0
21:00	12.6	180.5	19.5	167.6
21:15	12.9	176.2	19.5	162.0
21:30	13.1	173.5	15.0	169.0
21:45	13.8	178.2	10.0	175.6
22:00	13.8	180.3	9.5	180.5
22:15	12.7	178.9	11.8	178.5
22:30	12.2	175.6	12.4	174.0
22:45	12.4	175.2	11.2	183.8
23:00	13.2	176.1	11.3	188.2
23:15	13.0	176.0	10.7	184.6
23:30	12.6	176.2	9.9	184.2
23:45	12.5	177.0	10.1	186.4
<b>Avg</b>	10.8	143.5	14.0	168.1
<b>Max</b>	14.1	201.3	20.8	188.2
<b>Max Time</b>	20:30	18:15	20:00	23:00
<b>Min</b>	5.4	73.3	9.5	115.8
<b>Count</b>	51	51	19	19
<b>Total</b>				