

## Daily Summary Report

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

9/20/2020

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	.2	250.0	1.5	45.0	3.0	40.0	4.2	39.0	4.1
00:15	.1	248.1	1.9	45.1	2.8	41.2	4.4	37.0	4.2
00:30	.8	27.8	1.6	56.3	2.7	28.1	4.7	34.8	4.8
00:45	1.6	31.6	1.9	52.5	2.9	24.5	5.1	31.4	4.8
01:00	1.1	28.2	1.6	49.0	3.1	26.0	5.2	33.0	4.7
01:15	1.2	26.7	2.8	44.9	3.8	29.7	5.3	34.0	4.7
01:30	1.2	27.9	3.2	43.2	3.8	33.3	5.5	36.0	4.6
01:45	.5	19.4	2.7	44.5	3.5	34.4	5.7	38.0	3.7
02:00	.7	1.5	3.3	45.7	3.7	31.9	6.0	39.0	4.7
02:15	1.3	36.4	3.6	45.0	5.2	35.3	6.2	40.3	6.0
02:30	1.6	64.2	3.9	44.1	5.7	41.8	6.8	45.7	6.6
02:45	1.9	71.8	3.4	50.6	5.5	51.0	6.7	55.8	7.4
03:00	2.5	61.5	2.7	50.5	5.7	52.9	6.5	59.7	7.3
03:15	1.9	59.3	2.4	53.9	5.4	53.2	6.5	59.4	6.3
03:30	1.9	63.0	2.4	55.8	5.4	51.9	6.4	60.0	6.6
03:45	1.9	56.9	2.5	45.1	4.9	51.3	5.9	54.9	6.3
04:00	2.8	55.2	3.2	41.8	4.9	51.4	5.9	52.3	6.0
04:15	3.0	58.1	2.6	34.1	4.7	45.5	6.1	49.4	6.2
04:30	2.8	53.2	1.1	55.2	4.1	52.8	6.0	53.0	6.0
04:45	2.7	59.2	1.6	79.3	4.1	59.9	5.7	62.0	6.0
05:00	1.3	89.0	1.6	46.7	3.8	53.7	5.3	55.8	6.8
05:15	.7	116.5	1.1	28.1	3.7	39.2	5.9	42.7	6.7
05:30	1.6	46.8	1.9	38.2	4.2	36.4	6.2	41.3	7.0
05:45	3.1	40.7	2.8	40.9	5.1	46.6	6.3	47.3	7.2
06:00	2.4	47.4	2.2	42.9	4.9	52.3	6.5	53.6	6.5
06:15	2.3	60.0	1.6	36.1	4.6	36.1	7.6	47.8	7.3
06:30	3.4	48.2	3.1	36.1	5.1	29.9	7.7	41.6	8.2
06:45	3.9	51.0	3.2	53.5	4.8	50.7	7.0	54.2	7.7
07:00	3.6	61.3	3.3	72.5	4.7	52.2	7.3	58.4	7.5
07:15	3.2	48.7	3.2	69.7	5.2	48.9	7.0	56.4	7.3
07:30	3.1	45.2	3.9	51.9	6.0	50.8	7.2	52.9	7.8
07:45	2.8	60.8	4.0	55.3	6.2	50.3	8.0	51.9	8.6
08:00	3.2	72.0	3.1	61.7	5.5	51.5	7.3	54.3	8.0
08:15	2.4	73.1	3.0	50.3	6.2	50.0	7.2	52.5	7.8
08:30	1.3	85.5	4.0	47.0	7.1	50.0	7.9	51.9	8.5
08:45	2.2	63.7	4.6	49.4	6.7	49.8	7.6	52.4	8.5
09:00	2.5	65.6	4.0	50.3	7.2	50.3	8.0	53.0	8.8
09:15	2.3	71.5	3.1	57.2	7.5	55.0	8.2	55.3	8.5
09:30	2.3	68.3	3.5	62.7	6.8	59.3	7.3	58.3	7.4
09:45	1.8	97.4	3.2	61.1	5.7	57.0	6.2	59.8	6.2
10:00	1.9	98.4	2.6	64.3	6.6	55.4	6.3	61.0	6.2
10:15	2.1	80.3	2.6	60.3	6.7	54.6	6.4	59.6	6.0
10:30	1.5	80.1	2.0	55.0	4.8	48.8	5.6	54.9	5.6
10:45	1.5	65.0	1.9	61.8	4.6	41.9	5.0	46.2	5.2
11:00	1.5	49.8	2.3	60.4	4.7	44.6	5.1	44.7	5.0
11:15	1.7	69.8	2.5	59.9	4.3	53.9	5.0	53.4	5.3
11:30	2.0	52.5	2.6	50.4	4.2	50.2	5.0	48.4	5.6
11:45	.2	115.1	1.9	29.9	3.5	52.3	4.2	53.0	5.4
12:00	2.2	174.8	2.0	20.0	3.7	56.1	3.9	65.3	5.3
12:15			2.2	13.4	4.3	41.1	4.3	49.6	6.6
12:30			2.6	18.7	3.9	26.5	4.3	38.0	6.0



## Daily Summary Report

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

9/20/2020

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	45.0								
00:15	46.0	4.5	24.4						
00:30	48.4	2.5	33.9						
00:45	43.0	3.1	43.7						
01:00	38.0	4.0	41.5						
01:15	42.0	3.8	26.9						
01:30	44.6	4.2	1.9						
01:45	43.3	4.2	4.0						
02:00	40.7	4.1	7.7						
02:15	44.4	5.2	52.6						
02:30	53.7	6.1	63.5	6.4	68.1				
02:45	67.0	7.0	65.8	7.0	75.9				
03:00	68.9	7.6	61.9	6.4	69.2				
03:15	62.5	6.9	56.3	6.4	71.1	7.0	75.7		
03:30	62.7	6.7	64.4	7.0	79.1	9.2	74.8		
03:45	60.3	6.6	68.2	7.0	79.1	6.5	79.9		
04:00	59.5	6.8	64.4	6.8	78.4	6.5	82.9		
04:15	56.3	6.8	62.6	7.0	82.2	7.4	85.4	6.6	64.1
04:30	54.3	6.6	64.8	7.7	83.7	8.0	88.5		
04:45	53.3	6.8	66.9	8.1	81.8	7.7	84.0		
05:00	58.8	6.9	64.4	7.8	80.7	7.5	81.7		
05:15	63.8	7.0	58.6	7.5	77.0	11.5	83.3		
05:30	55.9	7.6	35.1	6.8	71.2	10.0	88.0		
05:45	51.9	8.2	59.7	6.3	71.4	8.1	93.7		
06:00	49.9	7.2	66.7	6.3	72.3	9.2	80.7		
06:15	47.0	7.5	60.8	6.6	71.8	8.8	82.0		
06:30	57.2	8.0	59.1	7.0	72.0	8.3	83.0		
06:45	59.3	8.6	65.1	7.3	71.1	7.0	83.3		
07:00	61.8	8.5	69.4	7.4	67.9	6.3	78.8		
07:15	60.0	8.7	69.5	7.5	68.4	6.3	80.5		
07:30	56.7	9.5	58.3	7.8	68.7	6.3	79.4		
07:45	56.5	11.1	52.2	9.0	65.5	6.1	75.4		
08:00	57.7	8.8	47.0	9.2	67.5	6.1	73.2		
08:15	57.4	9.9	42.5	8.1	65.6	6.7	64.2		
08:30	54.8	9.0	51.2	7.3	67.0	9.1	46.1		
08:45	53.1	8.5	57.9	8.0	72.2	9.1	60.8		
09:00	52.4	9.4	57.3	8.1	68.9	9.7	52.6		
09:15	57.2	9.7	53.9	7.7	66.6	10.0	71.5		
09:30	62.4	7.9	66.4	7.7	71.9	9.2	71.0		
09:45	64.7	6.7	72.2	7.2	77.9	7.9	71.9		
10:00	62.9	6.4	68.2	6.6	68.1	7.9	69.0		
10:15	56.5	5.9	61.3	6.4	59.0	7.4	59.6		
10:30	52.2	5.5	57.3	6.0	66.9	7.6	67.1		
10:45	48.2	5.2	53.1	5.4	70.8	7.5	77.4		
11:00	48.1	5.0	49.7	4.7	71.2	6.9	78.8		
11:15	50.1	5.2	58.9	4.6	71.5	6.3	80.0		
11:30	39.3	5.5	53.0	4.7	64.6	5.2	79.1	9.5	85.8
11:45	51.1	5.5	55.1	5.5	63.8	5.1	76.8	9.0	85.8
12:00	64.5	5.6	71.2	5.9	70.4	5.7	83.2	9.6	86.3
12:15	47.2	5.6	56.5	6.1	64.6	5.4	86.2	8.5	83.3
12:30	48.0	4.7	44.1	5.8	51.3	4.9	68.0	7.2	70.7



## Daily Summary Report

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

9/20/2020

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				
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				
11:30				
11:45				
12:00				
12:15	11.4	71.5		
12:30	9.5	67.5	11.3	69.7

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	8.1	64.1	11.8	74.7
13:00	8.1	64.0	9.0	70.0
13:15	11.0	60.4	9.5	49.6
13:30	10.4	87.3		
13:45	9.5	79.9		
14:00	11.5	40.0		
14:15	13.6	16.1		
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				
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>	10.3	61.2	10.4	66.0
<b>Max</b>	13.6	87.3	11.8	74.7
<b>Max Time</b>	14:15	13:30	12:45	12:45
<b>Min</b>	8.1	16.1	9.0	49.6
<b>Count</b>	9	9	4	4
<b>Total</b>				