

## Daily Summary Report

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

1/22/2022

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					4.1	49.5	5.5	48.9	5.0
00:30	2.8	224.0	3.1	212.3	3.7	42.6	5.3	41.9	5.0
00:45	2.7	223.0			4.0	39.9	5.3	42.3	5.2
01:00	1.8	225.4	.4	22.7	2.8	49.2	4.8	48.1	5.3
01:15	1.8	223.7	1.2	26.4	2.8	50.5	4.5	48.9	5.1
01:30	1.7	213.9	1.3	29.7	2.3	45.1	4.1	44.7	4.7
01:45	.7	194.7	.7	37.6	2.1	41.0	3.9	44.8	4.6
02:00	.9	216.1	1.6	32.6	3.0	36.3	4.6	43.4	5.1
02:15	1.0	231.9	1.3	31.4	2.4	33.6	4.6	40.4	5.4
02:30	.8	234.9	.8	210.6	2.3	35.7	4.6	38.5	5.5
02:45	.6	241.3	.9	209.0	2.9	45.2	4.6	48.5	5.5
03:00	.4	220.2	.3	59.9	2.5	48.0	4.1	51.4	5.0
03:15	.5	186.8	.4	54.6	2.2	31.9	3.7	36.6	4.3
03:30	.4	211.6	.6	36.9	2.3	30.1	3.8	40.1	4.0
03:45	.4	206.4	.6	45.8	2.6	37.6	4.1	49.1	3.6
04:00	.6	176.2	.6	74.1	2.9	41.5	4.1	49.9	3.0
04:15	.7	180.9	.6	72.0	3.0	37.6	4.2	48.3	3.2
04:30	.7	197.2	.4	56.1	3.2	35.4	4.6	47.2	3.7
04:45	.7	216.3	.4	42.5	3.1	31.6	4.5	43.2	3.7
05:00	.5	213.1	.4	24.3	2.8	23.8	4.3	36.7	3.4
05:15	.3	205.2	.1	2.4	2.5	21.8	4.2	30.2	3.4
05:30	.2	215.4	.1	279.9	2.2	12.8	4.1	23.2	3.5
05:45	.2	207.0	.5	347.0	2.6	7.9	3.9	20.2	3.4
06:00	.3	191.4	.5	1.7	2.7	15.2	3.8	25.9	3.1
06:15	.5	193.7	.5	26.2	2.4	21.3	4.0	32.0	3.2
06:30	.5	186.2	.5	29.3	2.5	24.0	4.3	31.6	3.9
06:45	.4	97.9	.8	70.3	2.8	48.8	4.4	46.4	3.9
07:00	1.6	48.3	1.4	73.3	3.4	55.1	4.9	52.1	4.1
07:15	1.5	42.2	1.6	58.5	3.7	46.4	5.2	46.2	4.4
07:30	.9	38.3			3.4	45.0	4.7	46.5	4.3
07:45	.9	34.2	2.0	42.6	3.5	38.7	4.4	46.0	3.8
08:00	1.0	39.2	1.7	33.5	3.9	35.5	4.1	47.1	3.4
08:15	.8	30.2	1.5	27.1	3.7	42.7	3.7	57.8	3.0
08:30	.5	10.5	1.7	14.2	3.2	43.3	3.3	60.1	2.9
08:45	.2	325.6	2.3	9.6	3.2	38.0	3.2	52.2	3.1
09:00	.4	237.8	3.1	30.7	4.1	44.0	3.9	54.4	3.3
09:15	.5	242.7	2.9	34.4	4.4	45.1	4.2	52.8	3.3
09:30	.6	246.6	1.4	21.3	3.5	36.8	3.6	45.4	2.9
09:45	.4	242.6	.9	17.5	2.9	36.2	3.2	49.5	3.1
10:00	.2	236.6	.9	41.7	2.3	47.8	2.6	57.8	3.2
10:15	.2	240.9	.6	60.6	1.3	51.8	1.5	52.6	2.1
10:30	.3	256.8	.1	143.4	1.0	53.4	1.5	54.6	1.9
10:45	.7	272.2	.3	284.0	1.4	3.4	1.8	16.0	1.7
11:00	.6	255.0	.7	269.9	1.1	288.4	.9	284.4	.8
11:15	.7	119.1	.6	134.9	1.4	151.6	2.3	150.1	2.7
11:30	.8	95.7	.9	169.8	1.5	170.7	2.0	160.5	2.2
11:45	1.5	246.5	3.2	239.8	4.6	244.0	4.3	245.8	4.4
12:00	2.5	257.1	3.8	256.0	5.1	247.7	4.5	251.2	3.7
12:15	1.1	234.0	1.3	226.1	1.5	205.8	.8	170.9	1.8
12:30	1.6	200.1	1.1	170.0	1.8	155.7	2.0	157.1	2.9



## Daily Summary Report

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

1/22/2022

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	42.3	4.3	33.8	3.0	31.6	2.8	38.2	2.4	65.9
00:30	38.4	4.2	30.7	4.2	37.1	2.8	39.4	3.0	56.8
00:45	38.3	4.4	33.6	4.8	38.1	3.7	41.9	3.9	55.1
01:00	42.6	4.6	40.7	4.8	47.5	4.2	58.0	4.9	74.6
01:15	44.1	4.9	42.3	4.9	49.1	4.4	65.6	5.3	75.1
01:30	40.1	5.0	38.3	4.6	47.7	4.1	63.0		
01:45	41.7	5.3	39.3	4.8	60.9	5.1	68.0		
02:00	42.0	5.6	42.0	5.1	64.5	6.4	70.8		
02:15	41.3	6.0	45.6	4.8	62.5	6.6	77.2		
02:30	44.5	6.3	51.3	5.4	69.4	7.6	84.1		
02:45	52.5	5.7	61.1	5.4	77.0	8.2	92.0		
03:00	56.8	5.0	69.7	4.6	83.9	7.3	104.3		
03:15	56.8	4.2	76.7	4.0	83.3				
03:30	67.2	3.5	86.9	4.1	73.3				
03:45	73.2	2.8	88.3	3.6	78.7				
04:00	71.6	2.6	84.3	2.7	101.0	4.2	98.3		
04:15	69.9	2.8	83.1	3.2	83.8				
04:30	67.1	2.9	86.9	4.7	90.3				
04:45	66.4	3.2	87.6						
05:00	63.3	3.1	80.3						
05:15	49.6	2.7	57.4						
05:30	40.8	3.2	50.5						
05:45	35.3	3.9	51.1						
06:00	36.7	4.0	41.1						
06:15	40.7	3.0	28.5						
06:30	38.7	3.1	42.5						
06:45	57.2	3.6	67.0						
07:00	63.3	3.9	75.7						
07:15	57.6	4.0	71.5						
07:30	59.4	3.8	75.6	4.6	87.7				
07:45	66.2	3.7	84.5	5.0	88.7				
08:00	72.2	3.7	86.2	6.4	73.7				
08:15	77.7	3.5	85.9	6.8	86.2			6.7	83.0
08:30	78.0	3.4	83.3	4.9	90.9	5.6	97.7	4.4	123.7
08:45	68.6	3.3	74.7	2.7	76.4			2.3	79.1
09:00	67.9	3.2	76.2	3.0	46.7				
09:15	65.1	3.4	72.6	4.6	70.0			4.7	91.4
09:30	59.1	2.9	61.9					3.0	82.1
09:45	68.7	3.7	74.7					3.8	93.7
10:00	69.1	4.3	76.3			7.1	69.5	4.8	74.3
10:15	60.9	1.5	80.1					3.8	67.4
10:30	54.8	1.3	46.6					3.1	82.7
10:45	25.4	1.9	34.5	1.8	17.3	1.2	42.0	2.5	91.6
11:00	221.2	.1	61.3	2.2	65.0	1.5	136.3	1.9	90.9
11:15	136.4	3.1	128.3	3.9	91.0	2.2	106.8	2.0	67.7
11:30	147.9	3.1	155.9	3.5	174.2	2.7	140.6	1.9	76.7
11:45	254.5	4.8	255.7	4.3	243.3	3.7	167.1	1.8	114.9
12:00	257.5	2.9	278.3	1.9	292.6	1.5	234.0	2.0	93.2
12:15	167.9	.8	119.6	2.0	83.2	.8	139.8	2.9	71.2
12:30	165.9	3.2	180.2	3.0	167.0	2.3	165.0	2.6	63.5



## Daily Summary Report

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

1/22/2022

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	4.2	80.2		
07:00	4.5	87.4		
07:15	4.4	88.8	6.1	85.2
07:30	4.7	86.6	4.8	69.8
07:45	4.5	83.6	5.1	69.0
08:00	3.7	81.3	6.5	71.9
08:15	4.1	77.1	6.2	74.3
08:30	3.2	84.3	5.4	72.2
08:45	3.1	80.8	5.0	70.5
09:00	3.6	80.4		
09:15	3.5	85.5		
09:30	3.4	81.6		
09:45	3.6	74.7		
10:00	3.9	74.8		
10:15	5.5	57.8		
10:30	5.3	88.6		
10:45				
11:00				
11:15	3.9	55.1		
11:30	2.3	56.8		
11:45	2.7	72.2		
12:00	4.6	81.0		
12:15	3.7	94.9		
12:30	1.2	122.5		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45				
13:00	.5	16.9		
13:15	.2	312.2		
13:30	.8	272.2		
13:45	1.4	268.2		
14:00	1.5	280.4		
14:15	1.4	268.4		
14:30	1.8	262.0		
14:45	1.7	263.4		
15:00	1.0	263.9	1.7	234.0
15:15	1.4	275.7	4.3	291.8
15:30	2.2	250.6		
15:45	2.7	246.5		
16:00	2.5	246.4		
16:15	3.3	220.0		
16:30	4.8	226.5	7.3	257.2
16:45	3.2	261.9		
17:00	4.2	280.6		
17:15	6.5	289.3		
17:30	6.1	295.7		
17:45	5.6	294.4	6.6	272.4
18:00	6.5	293.6	7.5	268.5
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>Average</b>	3.3	166.6	5.5	153.1
<b>Max</b>	6.5	312.2	7.5	291.8
<b>Max Hour</b>	18:00	13:15	18:00	15:15
<b>Min</b>	.2	16.9	1.7	69.0
<b>Count</b>	43	43	12	12
<b>Total</b>				