

## Daily Summary Report

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

1/14/2022

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	1.4	263.9	1.3	283.8	1.8	301.3	2.7	317.4	3.7
00:30	1.4	262.8	1.0	281.3	1.8	323.0	2.9	327.4	3.5
00:45	1.6	270.2	1.1	281.7	2.3	315.6	3.4	320.7	3.8
01:00	1.8	276.3	1.3	296.2	2.4	314.7	3.3	314.7	3.6
01:15	1.5	284.5	1.3	307.4	2.5	322.5	3.5	319.7	3.8
01:30	1.0	281.6	1.3	339.4	2.8	3.2	3.7	358.3	3.9
01:45	.7	253.7	1.3	350.2	4.1	23.1	5.2	19.7	5.0
02:00	1.3	271.4	1.6	308.1	3.4	339.7	5.2	336.2	6.0
02:15	1.7	285.3	2.1	310.0	4.1	322.2	5.6	324.8	5.8
02:30	1.9	301.0	2.0	321.3	4.8	330.2	6.0	344.3	6.3
02:45	2.5	300.4	2.2	319.4	5.3	335.4	6.6	345.6	6.8
03:00	2.4	291.8	2.2	315.0	5.0	334.9	6.5	341.9	6.6
03:15	1.6	285.6	1.7	321.3	3.6	333.2	5.2	341.1	5.6
03:30	1.3	281.2	1.6	331.3	3.6	344.6	5.5	351.7	5.6
03:45	.9	271.7	1.6	329.5	3.8	350.0	5.4	355.6	5.7
04:00	.8	254.3	1.3	331.4	3.4	352.7	4.8	358.9	5.0
04:15	.9	258.6	.9	341.1	3.4	359.6	4.7	1.5	4.8
04:30	.8	267.8	.9	334.0	3.2	6.7	4.4	8.4	4.7
04:45	.8	263.7	.7	324.4	2.3	7.7	3.9	15.1	4.4
05:00	.9	255.2	.6	318.6	1.6	349.8	3.6	2.5	
05:15	.9	259.5	.7	315.2	2.3	346.5	4.4	355.5	
05:30	.9	265.0	.8	311.8	2.7	352.1	4.9	357.8	4.3
05:45	1.0	274.6	1.1	317.4	3.0	338.7	6.1	348.4	6.0
06:00	1.1	276.0	1.5	319.2	3.3	338.4	6.7	351.7	
06:15	1.2	265.5	1.4	318.3	3.2	343.1	5.5	344.4	5.6
06:30	1.2	266.6	1.3	318.5	2.7	348.6	4.3	348.3	4.9
06:45	1.3	283.6	1.9	315.1	3.1	345.9	4.7	348.5	5.3
07:00	1.3	292.8	2.2	320.2	3.8	346.8	5.3	347.0	5.9
07:15	1.2	285.7	1.8	326.1	4.1	351.3	5.3	350.1	5.9
07:30	1.0	269.9	1.8	324.5	3.6	351.2	5.3	347.8	6.0
07:45	1.1	264.4	1.9	329.3	3.0	353.9	5.2	340.6	5.8
08:00	1.9	275.2	2.1	332.0	3.8	345.2	5.1	342.8	5.7
08:15	2.6	298.3	3.1	323.9	4.8	336.9	5.7	343.7	6.0
08:30	3.0	317.3	4.0	325.3	5.7	339.5	6.7	347.5	6.9
08:45	2.4	319.3	3.9	325.5	5.8	339.5	7.0	346.5	7.7
09:00	1.3	285.7	2.6	327.0	4.4	339.7	6.0	349.7	7.1
09:15	.7	270.3	1.4	349.2	3.0	350.9	4.4	2.2	6.0
09:30	.5	239.5	.9	12.7	2.2	22.3	3.3	25.0	4.8
09:45	1.0	208.4	.8	81.9	2.6	62.3	3.5	48.8	4.2
10:00	.9	180.7	1.1	123.5	2.9	81.1	3.9	67.7	3.7
10:15	1.0	195.1	1.0	134.0	2.5	93.6	3.6	75.0	3.5
10:30	1.1	189.7	.8	122.2	2.3	98.5	2.9	79.0	3.2
10:45	.9	179.4	.8	132.0	1.7	100.6	2.3	78.3	2.9
11:00	1.2	197.3	.7	142.9	1.3	91.7	1.8	77.1	2.5
11:15	1.9	220.0	.4	221.7	.5	120.8	.8	102.5	1.4
11:30	1.9	222.1	1.1	218.0	1.6	199.9	1.0	181.5	.7
11:45	1.5	193.4	.9	207.6	1.7	201.6	1.3	187.1	.7
12:00	.6	176.2	.3	155.8	.9	213.4	.7	180.4	.5
12:15	.3	169.6	.5	152.6	1.0	143.1	1.5	116.7	1.9
12:30	.6	158.2	.8	160.1	1.8	116.8	2.5	106.2	3.1



## Daily Summary Report

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

1/14/2022

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	319.5	4.3	320.6	6.9	324.2				
00:30	326.8	4.0	329.7	5.5	340.6				
00:45	330.3	3.8	330.6	5.6	336.2				
01:00	324.9	4.0	329.9	7.5	314.6				
01:15	322.6	4.8	332.5	7.9	318.9				
01:30	350.3	5.2	352.2						
01:45	4.6	5.8	6.4	8.4	8.0				
02:00	332.1	6.4	343.5	8.1	342.0	11.1	347.9	11.9	335.7
02:15	327.4	6.2	328.5	8.9	335.3	10.6	343.8	11.7	333.5
02:30	354.2	6.5	342.4	7.7	343.7	8.7	344.0	8.5	333.5
02:45	350.6	6.8	354.6	7.3	2.1	8.0	.8	8.1	3.4
03:00	343.8	6.2	350.5	7.1	4.8	8.8	7.4	9.7	15.2
03:15	342.5	5.8	343.0	6.2	353.2			8.9	355.2
03:30	353.7	6.1	353.5	6.2	352.2	7.9	358.4	6.4	345.8
03:45	355.0	5.7	357.0	6.2	350.9			6.6	338.0
04:00	354.8	5.1	2.8						
04:15	358.5	5.0	6.5						
04:30	13.0	4.6	16.2						
04:45	24.3	4.8	22.5						
05:00									
05:15									
05:30	341.2								
05:45	342.9								
06:00									
06:15	350.8	6.7	355.0						
06:30	359.8	5.7	2.6	7.1	10.5	8.4	21.9		
06:45	353.7	6.0	2.7	7.1	11.8	9.1	18.7		
07:00	347.9	6.7	358.1	7.5	12.6				
07:15	350.8	5.7	2.7	7.1	23.0	9.1	39.2		
07:30	357.7	5.3	5.8	7.9	18.9				
07:45	4.1	5.9	6.8	8.5	8.6				
08:00	359.8	6.5	2.0	9.0	4.1				
08:15	352.5	7.0	355.3						
08:30	351.5	7.7	355.7						
08:45	350.7	8.2	355.4	8.6	1.0				
09:00	353.1	7.1	1.3	8.0	10.0				
09:15	2.0	6.4	11.1	7.6	12.5				
09:30	9.2	6.0	20.0	6.7	17.3				
09:45	25.9	4.5	32.1						
10:00	51.1	3.3	40.3	5.2	32.1				
10:15	55.1	3.3	39.2	4.5	21.8	7.6	42.4		
10:30	49.9	3.7	29.7	5.6	17.8				
10:45	50.9	4.1	33.5	7.3	23.2				
11:00	55.0	3.6	29.8	5.6	15.0	8.9	3.0		
11:15	72.5	2.1	32.2	3.9	10.7	7.3	2.2		
11:30	93.7	1.9	49.5	3.7	24.0	5.7	10.7		
11:45	192.9	1.1	88.3	3.2	31.6	4.5	30.6	7.3	42.5
12:00	97.0	1.1	81.8	3.5	34.2	5.1	44.5	6.4	48.1
12:15	99.3	1.8	75.9	3.5	59.4	5.1	51.1	6.9	63.7
12:30	130.6	2.9	107.8	4.0	92.6	4.4	80.9		



## Daily Summary Report

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

1/14/2022

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	12.7	329.0	11.9	317.2
02:30	8.7	341.9	8.0	340.0
02:45				
03:00				
03:15	8.4	359.5	9.8	354.6
03:30	6.4	356.7	8.5	359.0
03:45			7.3	355.5
04:00			4.9	7.8
04:15			7.3	18.8
04:30			5.5	18.2
04:45			5.8	16.6
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				
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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				
12:30				

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45				
13:00				
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
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21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
<b>Average</b>	9.1	346.8	7.7	198.6
<b>Max</b>	12.7	359.5	11.9	359.0
<b>Max Hour</b>	02:15	03:15	02:15	03:30
<b>Min</b>	6.4	329.0	4.9	7.8
<b>Count</b>	4	4	9	9
<b>Total</b>				