

## Daily Summary Report

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

1/27/2021

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	1.7	263.0	1.8	285.0	2.0	326.0	2.3	345.0	2.0
00:15	1.5	257.9	.4	265.3	.9	330.2	1.8	355.4	1.7
00:30	1.3	256.9	.3	272.8	1.1	339.6	1.7	357.8	1.6
00:45	1.1	263.3	.4	289.4	.9	319.3	1.0	343.9	1.1
01:00	.8	249.1	.3	277.8	.7	291.6	.5	319.3	.4
01:15	.6	227.2	.2	161.1	.1	104.1	.3	53.9	.4
01:30	.6	231.7	.3	148.6	.4	92.2	.5	81.1	.6
01:45	.5	227.9	.2	183.1	.9	10.4	1.5	19.4	1.7
02:00	.6	230.8	.3	28.8	1.8	16.3	3.1	21.2	3.1
02:15	.8	234.9	.6	13.9	1.9	15.9	3.3	21.2	3.4
02:30	.9	241.6	.4	338.3	1.5	10.4	2.4	19.0	2.9
02:45	1.0	237.0	.2	321.4	1.4	24.4	2.0	28.0	2.5
03:00	.8	226.4	.5	31.4	1.8	28.4	2.7	29.2	2.5
03:15	.9	221.6	.7	39.5	2.0	37.9	2.8	32.9	2.4
03:30	1.2	228.9	.6	39.1	2.4	56.9	2.7	45.7	1.9
03:45	1.2	234.2	.6	15.4	2.9	59.7	3.3	50.4	2.1
04:00	1.0	231.0	.2	.3	2.8	55.4	3.5	45.8	2.4
04:15	1.2	230.1	.3	22.2	3.0	43.5	3.8	33.9	2.9
04:30	1.1	235.7	.9	21.0	3.5	32.0	4.3	24.4	3.7
04:45	.7	234.0	.9	29.0	3.3	29.5	3.9	21.9	3.8
05:00	.6	228.6	.7	37.1	3.3	31.5	3.7	28.7	4.2
05:15	.4	349.0	1.2	32.1	4.1	30.0	5.2	26.6	5.9
05:30	.4	238.0	1.6	36.1	5.2	33.2	6.2	26.2	6.0
05:45	.4	233.8	2.0	43.3	5.6	36.6	6.2	30.5	6.1
06:00	.8	216.7	2.3	39.4	5.7	34.2	6.3	31.7	6.3
06:15	2.8	212.4	2.2	36.0	5.8	31.8	6.5	29.4	6.4
06:30			2.0	38.1	6.2	32.8	7.1	31.4	6.5
06:45	.5	50.0	2.4	36.6	6.6	33.9	7.8	31.6	7.1
07:00			2.4	37.2	7.1	33.2	8.2	30.2	7.6
07:15			2.7	37.0	6.9	34.8	7.9	32.7	7.7
07:30			3.0	36.1	5.9	40.7	7.9	40.9	7.9
07:45	.6	256.7			5.6	45.0	8.5	49.6	8.0
08:00	.5	299.2			5.4	43.0	8.5	47.9	7.9
08:15	.8	249.2			7.1	38.2	8.8	39.3	9.0
08:30					7.5	41.5	8.8	39.6	9.3
08:45					6.4	41.6	8.3	42.4	8.9
09:00					6.4	40.9	8.0	43.7	8.4
09:15					6.1	46.4	7.4	48.1	8.3
09:30	1.1	210.8	3.0	45.8	5.8	45.8	7.4	50.0	8.1
09:45			3.0	43.3	5.8	43.1	7.5	49.1	8.4
10:00			1.6	46.1	5.4	36.7	6.4	45.4	7.6
10:15	.7	2.1	1.4	45.9	4.8	33.4	5.4	41.9	6.2
10:30	.7	6.3	1.1	36.7	3.2	39.3	4.4	45.8	5.5
10:45	.9	5.9	1.3	28.8	3.4	41.8	4.4	49.7	5.0
11:00	.7	333.9	1.5	32.9	4.0	42.9	4.7	48.4	4.5
11:15	1.0	271.3	1.1	343.5	2.6	37.5	3.7	43.9	3.7
11:30	1.0	324.2	1.8	.9	3.4	40.7	4.5	50.8	4.6
11:45	2.0	351.3	2.8	11.2	3.5	37.0	4.1	54.3	4.2
12:00	1.5	3.9	2.7	4.2	3.3	44.0	3.8	55.0	3.5
12:15	1.5	38.2	1.9	43.0	3.0	50.7	3.4	56.8	2.9
12:30	.9	6.7	1.1	38.6	2.5	70.7	3.6	73.3	3.0



## Daily Summary Report

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

1/27/2021

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	328.0	2.8	303.0	4.3	307.0	6.7	292.0	8.3	283.0
00:15	332.8	2.6	296.0	4.5	302.6	6.7	290.8	7.4	279.7
00:30	327.3	2.5	296.6	4.2	302.3	6.4	289.6	7.5	276.9
00:45	333.9	1.6	311.1	3.7	296.5	5.7	292.4	7.6	279.6
01:00	337.3	.8	336.4	2.5	291.5	4.9	296.0	7.3	282.0
01:15	56.8	.3	44.3	1.0	283.3	3.6	291.9	5.9	284.7
01:30	63.4	.2	123.6	1.0	300.5	3.5	299.2	6.0	292.6
01:45	27.0	.9	41.6	1.1	304.4	3.5	308.3	6.0	295.5
02:00	21.8	2.6	23.4	.8	60.2	1.2	314.3	4.7	291.8
02:15	19.5	2.8	16.7	.9	23.7	.3	233.2	3.9	289.3
02:30	12.9	2.2	7.0	.4	348.9	1.4	209.9	3.4	286.0
02:45	12.4	2.2	4.6	.1	144.9	1.6	245.5	3.9	286.0
03:00	17.1	2.2	10.1	.3	326.7	1.7	284.3	4.5	293.4
03:15	20.1	2.1	12.5	1.0	334.3	1.4	282.1	4.4	286.6
03:30	25.5	1.6	13.4	1.3	343.9	1.3	239.7	3.6	264.0
03:45	28.6	1.7	18.4	1.4	.0	.9	218.3	3.1	250.7
04:00	27.5	2.1	8.4	1.1	10.3	.2	307.3	2.9	255.8
04:15	22.0	2.7	2.2	1.1	327.2	.6	201.8	3.7	266.5
04:30	9.9	3.2	357.8	1.4	332.7	1.6	174.1	3.1	267.2
04:45	1.9	2.9	357.7	1.5	334.8	1.5	290.0	1.5	256.9
05:00	15.7	3.9	22.6	1.7	340.2	1.2	320.0	3.0	305.0
05:15	24.9	5.1	17.6	4.6	14.0	.7	4.3		
05:30	17.5	4.8	10.1	6.4	15.9	.3	135.2		
05:45	18.9	4.8	17.5	4.2	17.8	.7	63.7		
06:00	19.7	5.5	21.6	3.7	24.3	2.5	39.5		
06:15	20.3	5.8	23.8	4.4	29.0	2.7	50.0		
06:30	26.6	5.9	26.7	4.2	33.6	2.8	69.2		
06:45	30.8	6.0	26.5	4.4	31.4	2.8	69.0		
07:00	26.1	6.4	27.4	3.9	29.4	2.6	71.6		
07:15	26.9	6.6	27.7	3.6	34.4	3.3	67.7		
07:30	35.9	6.9	35.2	4.4	50.1	5.2	68.1		
07:45	44.6	7.3	44.2	6.1	59.7	6.7	70.0		
08:00	44.8	7.5	46.2	7.1	55.6	6.2	72.6		
08:15	40.2	8.3	42.8	7.5	51.6	5.9	73.0		
08:30	43.0	9.0	49.7	8.2	58.4	6.6	71.9		
08:45	48.2	8.9	55.9	8.8	66.6	7.0	73.3		
09:00	52.5	8.9	61.2	8.6	71.5	5.8	85.6	7.0	103.4
09:15	56.3	8.1	66.4	6.1	78.1	5.3	98.3	5.8	121.4
09:30	59.4	7.8	73.2	6.2	76.0	5.9	102.7	4.7	128.9
09:45	62.7	8.6	77.2	8.1	69.2	7.1	97.6	5.6	122.4
10:00	58.0	8.3	72.8	10.1	77.9	8.0	95.0	6.9	117.0
10:15	49.6	7.0	68.6	10.0	79.6	9.0	82.0	6.2	112.5
10:30	48.5	6.2	65.0	9.4	71.7	9.7	68.5	5.6	111.3
10:45	51.5	5.9	63.7	8.3	83.0	6.8	86.5	5.4	126.8
11:00	50.6	5.0	61.3	6.9	83.9	6.0	99.7	5.4	144.1
11:15	52.3	3.9	66.0	5.6	85.1	5.3	101.5	5.2	145.0
11:30	66.4	4.7	77.0	5.3	88.9	4.3	102.9	5.1	143.7
11:45	62.1	4.1	68.7	4.8	91.4	3.7	125.1		
12:00	52.0	2.2	35.2	3.5	96.2	2.9	128.4		
12:15	42.6	2.2	20.9	1.5	73.1	1.8	128.5	2.2	210.5
12:30	59.7	2.2	34.0	1.0	39.5	.7	149.5	1.9	229.2



## Daily Summary Report

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

1/27/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	9.2	270.0	10.5	260.0
00:15	9.5	269.8	11.5	259.0
00:30	10.1	269.4	12.3	258.0
00:45	8.8	269.7	13.1	257.6
01:00	8.1	270.2	12.4	259.7
01:15	8.2	274.8	11.5	260.8
01:30	8.3	276.4	12.0	261.8
01:45	8.9	275.3	11.9	265.0
02:00	8.7	276.2	11.8	272.0
02:15	7.8	278.3	11.7	278.3
02:30	7.3	281.4	12.5	274.8
02:45	8.0	281.9	16.3	282.7
03:00	7.8	282.9	14.7	277.1
03:15	6.6	284.4	9.3	278.0
03:30	4.2	286.2	7.1	291.7
03:45	3.3	283.1	6.9	289.0
04:00	3.3	269.3	6.6	287.0
04:15	4.6	284.6	6.6	288.4
04:30	5.2	287.4	7.8	285.1
04:45	4.7	288.6	7.5	288.4
05:00	5.6	290.0	6.8	300.4
05:15	4.0	280.0	6.2	283.0
05:30	2.7	262.3	7.5	276.6
05:45			5.7	284.8
06:00			5.2	290.6
06:15			8.2	295.3
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				
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				
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	8.5	306.9	12.1	297.5
19:30	6.9	324.2		
19:45	7.9	356.0		
20:00	6.4	331.2	7.3	335.2
20:15	4.6	302.1	5.7	308.6
20:30	4.4	295.8	6.0	302.7
20:45	5.5	304.8	6.5	311.4
21:00	7.9	317.7	7.8	325.9
21:15	8.8	319.4	9.3	327.0
21:30	9.3	322.5	11.1	334.2
21:45			13.2	328.4
22:00	9.4	320.0	12.2	305.6
22:15	8.0	323.5	9.6	305.1
22:30	7.6	322.8	8.9	311.8
22:45	6.7	315.2	7.7	309.5
23:00	6.5	312.5	6.9	311.0
23:15	7.0	307.6	9.6	310.5
23:30	7.4	297.6	11.7	308.5
23:45	7.7	300.2	10.5	311.0
<b>Avg</b>	7.0	294.4	9.5	291.8
<b>Max</b>	10.1	356.0	16.3	335.2
<b>Max Time</b>	00:30	19:45	02:45	20:00
<b>Min</b>	2.7	262.3	5.2	257.6
<b>Count</b>	41	41	43	43
<b>Total</b>				