

## Daily Summary Report

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

1/19/2020

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	1.5	245.0	3.0	248.0	6.5	251.0	6.9	246.0	8.5
00:15	2.7	270.4	3.5	260.0	6.6	250.7	7.2	247.5	9.1
00:30	2.2	289.5	4.0	269.0	7.3	254.2	7.5	248.8	9.3
00:45	1.1	311.5	4.0	280.0	9.0	264.9	8.8	264.9	10.6
01:00	4.2	284.3	5.0	280.0	10.2	280.0	11.0	282.6	12.0
01:15	4.3	273.0	3.9	276.9	10.2	281.0	10.8	284.5	11.4
01:30	4.4	293.8	3.9	281.3	9.7	282.3	10.0	287.0	11.1
01:45	4.2	311.2	6.0	299.0	8.9	288.7	9.9	291.5	12.1
02:00	4.5	304.3	6.3	298.0	9.2	292.4	10.3	293.5	11.8
02:15	4.0	300.2	6.5	296.0	9.7	292.4	10.5	292.9	11.1
02:30	3.9	298.0	5.5	294.0	9.8	290.1	10.2	292.8	10.5
02:45	3.8	295.0	4.5	294.0	8.9	292.2	10.0	293.0	10.4
03:00	3.6	291.6	3.0	296.0	8.6	294.9	9.9	292.6	10.2
03:15	3.3	285.0	1.4	298.0	7.5	295.7	9.3	291.8	9.7
03:30	3.0	276.0	1.4	298.0	7.5	296.8	9.9	291.6	11.0
03:45	2.8	269.2	3.5	285.0	10.1	287.6	11.7	289.2	12.3
04:00	3.1	268.9	4.7	274.4	10.2	277.9	10.5	283.4	11.7
04:15	1.4	273.0	4.4	272.8	8.4	280.7	9.0	282.0	10.2
04:30	.9	276.2	2.7	281.6	5.9	287.2	9.9	283.4	10.6
04:45	2.1	287.4	3.5	285.0	5.2	284.6	9.6	280.3	11.3
05:00	2.0	291.7	4.0	285.0	6.1	279.6	9.5	277.5	11.2
05:15	1.6	286.9	4.5	280.0	8.5	275.3	11.1	275.9	10.7
05:30	1.7	291.6	4.0	285.0	6.0	274.6	9.4	270.6	9.8
05:45	2.2	299.4	4.2	289.0	6.2	279.5	8.5	274.3	9.7
06:00	2.6	301.8	5.0	291.0	7.6	281.1	9.2	280.3	9.9
06:15	2.8	307.8	5.0	294.0	7.6	284.9	9.3	283.1	10.0
06:30	2.6	306.4	4.8	293.0	8.6	281.7	9.4	284.0	10.7
06:45	3.2	285.0	5.0	280.0	8.8	274.8	10.0	277.0	11.4
07:00	3.7	261.3	5.2	266.0	7.8	271.9	9.6	272.2	10.4
07:15	6.2	268.5	6.9	269.0	8.0	270.5	9.4	274.0	9.6
07:30	7.4	269.1	8.0	271.0	8.6	273.2	9.2	276.2	9.6
07:45	6.7	265.3	7.3	269.0	8.8	273.0	9.4	277.0	9.4
08:00	7.5	260.1			8.6	272.4			9.6
08:15	7.3	254.6			8.2	272.6	9.3	275.3	9.7
08:30	6.9	252.8			8.1	272.6	8.8	275.3	9.0
08:45	6.8	252.3			7.1	271.3			8.5
09:00	6.2	245.4			6.2	270.6	7.9	275.2	8.4
09:15	4.6	236.7	1.2	270.9	6.7	270.7	7.8	274.9	8.7
09:30	4.1	244.9	3.3	268.9	7.0	272.6	7.1	272.2	8.1
09:45	5.0	251.0			6.7	274.1	6.6	269.8	6.9
10:00	6.0	253.9			6.0	272.7	6.5	269.4	6.2
10:15	5.1	248.2			5.1	263.1	6.3	271.5	5.7
10:30	6.0	250.5			4.8	261.7	6.2	267.7	5.8
10:45	5.9	247.3	1.4	266.4	4.6	267.8			5.9
11:00	4.0	233.8	1.4	260.1	4.7	267.0	5.7	271.7	5.8
11:15	5.1	255.2	3.2	267.6	6.6	268.9	6.5	267.0	6.7
11:30	4.7	263.0	3.5	267.0	6.9	266.2	7.0	262.2	7.3
11:45	2.2	264.4	2.2	262.4	5.4	267.6			6.5
12:00			.5	235.3	4.6	270.2	5.6	261.8	6.0
12:15			1.1	109.1	4.2	264.1	5.2	267.3	5.9
12:30	3.2	242.2	1.2	228.7	5.3	257.5	5.9	264.4	6.3



## Daily Summary Report

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

1/19/2020

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	245.0	10.2	248.0	12.4	259.0	13.0	265.0	15.0	260.0
00:15	248.4	10.8	253.6	12.0	268.3	12.4	274.5	14.0	280.0
00:30	252.2	10.7	255.7	11.7	270.4	12.7	275.3	13.5	294.0
00:45	268.4	11.5	270.9	12.1	278.7	12.7	285.7	13.6	295.2
01:00	285.7	12.5	285.9	13.1	291.0	13.0	292.8	13.4	279.7
01:15	288.8	11.6	288.5	12.5	295.4	13.7	293.0		
01:30	289.8	11.1	292.1	13.1	292.9	14.6	293.1	18.2	294.8
01:45	292.0	12.3	293.3	13.4	292.1	14.9	292.8	16.7	294.6
02:00	293.6	12.6	292.5	13.9	292.3	14.8	296.6		
02:15	294.5	12.0	293.1	14.0	291.7	13.9	297.7		
02:30	293.6	11.7	294.1	13.9	292.3	13.6	293.7	19.1	288.8
02:45	293.2	11.6	296.5	13.3	295.3	13.3	294.9	14.0	287.8
03:00	294.2	10.8	297.9	11.7	299.7	12.8	297.2	12.9	289.2
03:15	295.7	9.8	299.4	10.7	299.6	12.4	292.8	12.9	286.9
03:30	293.9	10.7	295.8	12.5	295.4	12.8	290.1	13.6	283.7
03:45	291.5	12.8	289.3	15.0	291.1	14.3	294.8	15.4	277.4
04:00	284.9	12.4	286.8	13.7	278.6	16.3	298.6		
04:15	285.5	11.7	288.0	14.0	287.1	15.0	294.1		
04:30	290.6	12.6	291.1	15.1	291.0	14.5	296.4	16.6	292.5
04:45	282.8	12.0	287.1	12.2	290.9	12.6	294.6	13.1	299.2
05:00	279.5	11.1	284.9	11.4	299.0	11.8	300.6	13.6	308.0
05:15	277.8	10.4	283.2	11.8	298.0				
05:30	272.5	9.9	277.1	9.3	289.5	14.8	305.7		
05:45	275.8	9.9	280.6	8.9	293.1	12.8	309.3		
06:00	282.0	10.0	285.4	8.9	293.4	10.0	309.5		
06:15	286.0	10.1	289.6	9.5	289.1				
06:30	284.6	10.4	291.2	11.2	289.0	10.3	311.2		
06:45	277.6	10.5	282.3	10.1	290.6	10.1	301.3		
07:00	277.1	9.6	280.6	9.6	289.7	10.1	292.8		
07:15	274.9	9.4	280.6	9.4	285.2	9.8	293.5	11.5	306.6
07:30	276.7	9.7	280.3	8.8	283.2	10.2	292.5	10.3	308.7
07:45	281.0	10.0	284.2	8.4	289.8	8.7	294.6	9.5	311.0
08:00	278.7	10.0	282.2	8.7	286.6	7.6	293.5	9.5	308.2
08:15	278.0	8.8	282.7	8.3	284.3	7.8	294.6	10.1	300.3
08:30	279.6	8.0	285.0	8.1	288.1	8.3	298.1	10.1	301.4
08:45	280.3	7.9	285.0	7.6	289.5	7.9	301.1	9.8	306.8
09:00	280.1	8.1	283.9	7.4	290.1	7.6	295.9	9.2	308.2
09:15	278.5	8.2	283.1	7.6	289.7	7.4	293.1	7.7	305.5
09:30	275.7	7.4	279.9	6.9	288.0	6.4	290.3	8.6	301.3
09:45	273.1	6.6	275.2	6.3	285.5	5.6	287.4	9.0	297.8
10:00	273.9	5.9	273.0	6.1	278.5	5.7	292.2	7.9	295.4
10:15	277.0	5.5	272.2			6.1	292.9	8.1	298.0
10:30	272.5	6.1	273.2	6.5	284.6	7.2	292.3	7.6	301.9
10:45	269.4	6.0	272.9	6.0	279.4	6.5	296.9	7.8	306.3
11:00	269.5	5.6	270.6	5.9	273.7	5.6	296.0	9.0	304.5
11:15	267.9	5.9	265.9	7.0	277.9	7.5	288.8	8.2	296.1
11:30	265.0	6.5	265.5	7.3	278.7	7.4	282.3	7.6	288.7
11:45	260.9	6.3	267.9	6.2	272.8	5.7	272.6	6.3	281.8
12:00	263.2	5.9	267.8	5.9	270.0	6.8	265.0	7.0	265.8
12:15	268.3	6.1	263.1	6.3	267.7	7.6	265.9	5.8	262.9
12:30	261.6	6.8	257.2	6.9	259.4	7.0	272.4	5.0	282.3



## Daily Summary Report

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

1/19/2020

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	14.7	283.6		
01:00	13.7	278.8	14.7	274.2
01:15			14.5	271.7
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00	14.1	281.7		
03:15	12.3	278.3	12.2	281.1
03:30	13.0	276.2	11.7	284.3
03:45				
04:00				
04:15				
04:30				
04:45	14.2	310.7	14.0	307.0
05:00	18.0	313.1		
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30	12.1	306.6		
07:45	12.3	309.1		
08:00	11.1	306.9		
08:15	11.3	300.6	11.7	311.6
08:30	12.6	307.2	11.9	315.8
08:45	10.9	313.2		
09:00	9.1	314.3	10.4	318.4
09:15			8.4	325.9
09:30				
09:45	8.5	302.6	10.0	315.0
10:00	8.7	313.1	11.5	313.9
10:15	8.8	309.0	12.6	318.3
10:30	8.1	310.7	11.3	317.0
10:45	7.5	324.7	9.8	316.2
11:00	7.1	324.8	9.8	312.8
11:15	8.6	307.2		
11:30	7.3	309.1	6.7	327.1
11:45	6.3	305.0	8.2	299.9
12:00	6.7	285.9	9.7	291.5
12:15	5.5	278.4	10.8	285.3
12:30	7.1	292.4		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45			8.1	299.1
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				
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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>	10.4	301.7	10.9	304.3
<b>Max</b>	18.0	324.8	14.7	327.1
<b>Max Time</b>	05:00	11:00	01:00	11:30
<b>Min</b>	5.5	276.2	6.7	271.7
<b>Count</b>	26	26	20	20
<b>Total</b>				