

## Daily Summary Report

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

12/25/2022

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	1.3	251.1	2.3	275.4	6.6	268.3	10.0	268.0	10.6
00:30			4.2	281.8	7.5	268.9	10.4	269.8	10.2
00:45			4.6	276.5	7.4	270.2	9.6	270.5	8.8
01:00					6.9	271.2	8.1	270.8	7.6
01:15					6.4	270.8	7.0	271.5	6.9
01:30					6.4	274.9	7.0	276.1	7.3
01:45	1.8	270.2			6.7	275.3	7.7	275.4	7.8
02:00	1.3	185.6			7.5	276.5	8.5	274.9	8.0
02:15			4.8	280.3	7.3	276.2	8.5	275.5	8.3
02:30			4.6	282.0	7.4	271.6	8.8	275.1	8.6
02:45			5.4	284.6	7.9	273.4	8.7	276.2	8.5
03:00			5.9	286.5	7.7	279.4	7.9	282.0	7.9
03:15			3.4	293.3	7.5	283.6	7.3	285.4	7.3
03:30			4.3	295.2	7.0	280.0	7.0	281.7	6.9
03:45			3.9	284.8	6.7	273.9	7.0	276.9	6.6
04:00			3.0	270.1	7.7	272.1	7.7	272.9	6.9
04:15			5.3	282.3	8.2	272.0	8.1	273.1	6.9
04:30			3.3	289.9	7.1	272.6	7.7	273.9	7.0
04:45			2.0	293.0	6.0	272.4	6.9	271.7	6.7
05:00			1.5	273.3	6.6	269.8	7.4	271.4	6.7
05:15	2.8	267.1			7.1	272.3	8.1	274.2	7.3
05:30					6.5	275.6	7.7	275.1	7.4
05:45	1.2	226.9			5.4	271.8	6.7	271.2	7.5
06:00	1.3	179.8	1.2	226.6	3.8	258.4	5.1	257.3	5.8
06:15	1.1	218.9	1.2	224.7	3.5	241.2	4.7	243.0	5.1
06:30	1.0	210.3	1.2	232.1	3.6	239.5	5.1	243.6	6.6
06:45	1.3	271.0			4.0	249.9	5.8	251.2	6.9
07:00	2.1	252.1			5.3	255.8	7.1	256.8	7.9
07:15	2.3	255.4			6.3	254.4	8.0	256.8	8.6
07:30	2.2	254.3			6.7	259.1	8.1	256.6	8.2
07:45	2.2	255.8			6.4	258.0	7.9	257.2	7.5
08:00	2.4	253.7			6.2	253.0	8.1	255.5	7.8
08:15	2.9	249.9	3.6	257.4	6.2	248.6	7.9	253.5	8.0
08:30	2.5	260.0	2.7	261.3	5.2	250.7	6.7	253.7	7.3
08:45	2.4	237.5	3.0	257.7	4.6	253.4	6.0	257.9	7.0
09:00	2.8	243.7	4.2	290.1	5.1	260.2	6.8	264.5	7.6
09:15	2.4	247.7	3.1	276.2	6.1	263.5	6.6	260.8	6.7
09:30	1.9	236.3	1.6	251.0	3.7	259.4	4.4	254.4	5.5
09:45	1.9	237.4	1.4	245.5	3.6	250.3	5.0	250.2	6.1
10:00	2.1	215.5	2.7	239.2	5.7	239.7	6.5	242.7	7.3
10:15	1.6	223.6	2.8	252.5	5.2	249.6	6.3	250.6	7.7
10:30	1.5	244.1	1.3	260.6	3.4	258.8	4.6	256.9	5.3
10:45	1.7	232.7	1.0	253.0	2.8	256.0	3.7	256.2	4.1
11:00	1.6	246.8	1.1	274.2	2.9	278.2	4.3	276.0	4.6
11:15	2.1	254.9	2.1	281.9	3.7	276.3	5.3	272.8	5.6
11:30	3.2	205.5	4.1	262.9	4.6	252.2	5.8	256.3	5.8
11:45	3.6	175.9	1.6	243.6	3.4	249.8	4.6	256.4	4.9
12:00	2.2	176.8	1.6	30.9	3.2	259.2	4.4	250.9	4.7
12:15	1.5	181.7	.8	15.5	3.7	242.0	4.9	242.1	5.6
12:30	3.5	227.1	2.8	247.0	7.3	236.4	8.3	239.9	7.2



## Daily Summary Report

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

12/25/2022

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	277.7	11.6	277.9	10.7	278.3				
00:30	274.9	10.4	274.8	10.5	281.9				
00:45	273.7	9.3	276.1	9.4	285.6				
01:00	277.8	7.9	280.3	8.2	284.7	9.7	295.5		
01:15	277.6	7.3	281.1	7.8	288.1	9.8	291.8		
01:30	279.4	7.6	284.4	7.5	294.6				
01:45	278.9	8.0	286.5	8.2	285.2				
02:00	278.8	8.4	285.2	10.4	285.7				
02:15	280.2	7.9	285.2	9.1	289.7				
02:30	280.0	8.0	284.1	8.5	290.1				
02:45	282.3	8.2	286.8	9.6	291.3	11.9	302.5		
03:00	288.5	7.6	295.3	9.9	298.9	9.9	308.5	12.3	312.7
03:15	291.1	6.9	301.7	8.7	306.9	9.3	314.0	10.6	315.6
03:30	289.2	6.8	301.8	7.7	310.3	9.0	312.1	10.0	314.5
03:45	287.6	6.9	297.0	8.0	307.0	9.4	310.1	9.8	311.4
04:00	280.5	7.3	287.2	7.6	298.6	9.3	302.6	9.9	307.2
04:15	277.8	6.7	286.8	7.6	295.6	8.4	299.9	9.8	304.7
04:30	281.0	6.4	288.3	7.7	296.7	8.4	301.0	10.1	299.7
04:45	281.1	6.1	286.6	6.4	299.2	8.3	299.9		
05:00	280.4	6.2	288.7	6.5	301.9	8.4	303.1	9.5	303.0
05:15	282.6	6.9	291.1	7.0	302.3	8.9	302.7	9.3	300.4
05:30	283.7	7.1	289.0	5.9	300.2	8.1	305.4	7.8	300.7
05:45	277.0	7.3	283.8	5.7	295.3	7.4	305.4	7.4	302.4
06:00	265.7	6.3	277.3	5.8	292.9	7.0	300.8	8.3	302.3
06:15	252.5	5.7	267.1	5.8	288.3				
06:30	249.3	6.4	262.7	6.6	277.1	5.7	289.0	6.7	299.8
06:45	257.9	7.1	265.4	7.4	276.0	5.2	288.9	6.2	307.7
07:00	262.1	8.2	266.3	7.8	277.9	5.2	287.0	6.4	305.9
07:15	260.0	8.5	267.8	6.9	280.3	5.6	289.2	6.8	297.8
07:30	262.1	7.7	269.5	5.6	280.2	6.3	294.3	7.7	301.2
07:45	264.3	6.8	269.6	5.2	278.0	5.7	299.3	7.2	308.8
08:00	261.6	6.6	268.5	5.4	278.4	5.8	301.9	7.1	305.5
08:15	260.3	6.9	268.3	5.6	278.9	6.0	294.8	7.5	300.8
08:30	262.0	7.1	269.8	5.6	275.4	5.2	290.4	6.3	300.2
08:45	264.4	6.7	269.6	5.7	275.1	4.4	287.4	5.4	303.6
09:00	266.3	7.3	266.8	6.7	276.4	5.1	282.4	4.7	291.4
09:15	262.6	7.2	265.4	6.8	272.9	5.4	282.5	4.7	293.8
09:30	259.1	5.7	265.0	5.9	272.2	5.2	284.8	4.6	304.5
09:45	258.3	6.1	263.0	6.3	271.7	5.3	278.7	4.0	291.6
10:00	251.4	6.9	258.6	6.8	267.9	5.1	270.3	4.4	283.4
10:15	251.2	7.5	253.0	6.9	262.5	5.0	260.5	5.3	280.4
10:30	254.9	5.6	255.5	5.7	259.0	4.5	262.5	4.7	287.8
10:45	260.5	4.2	268.1	4.9	270.5	4.6	282.3	5.1	304.9
11:00	274.6	4.8	273.2	5.6	273.0	5.3	277.7	7.0	290.9
11:15	274.1	5.6	272.0	5.7	265.4	5.5	268.7	8.0	283.0
11:30	265.5	6.3	266.7	5.8	261.5	5.8	265.8	7.5	279.3
11:45	258.6	6.0	260.8	5.5	266.3	5.8	269.2	5.9	277.0
12:00	246.8	5.9	251.4	4.8	270.0	5.5	270.3	5.4	280.1
12:15	241.2	6.3	245.2	5.2	258.6	5.3	258.3	6.1	273.6
12:30	248.8	6.1	249.8	5.8	246.7	5.0	254.0	6.1	272.0



## Daily Summary Report

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

12/25/2022

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	14.0	309.3		
03:15	12.9	308.6		
03:30	12.2	312.6		
03:45	11.8	315.2	14.5	314.5
04:00	10.8	307.6	12.6	306.8
04:15	10.0	301.0		
04:30	9.4	303.8	12.1	309.8
04:45			11.4	313.2
05:00			11.5	313.0
05:15	12.5	300.9		
05:30	11.7	296.5		
05:45	10.9	294.7		
06:00	10.4	294.7	12.4	293.5
06:15			12.2	281.2
06:30				
06:45	6.7	310.8	10.9	305.2
07:00	7.3	309.2	12.1	305.9
07:15				
07:30				
07:45				
08:00				
08:15	8.0	291.1	11.4	299.2
08:30	6.5	299.3	11.1	300.5
08:45	6.1	303.6		
09:00	6.1	302.1	10.6	300.2
09:15	6.1	303.2	9.9	300.1
09:30	6.0	301.0	10.3	302.3
09:45	5.8	298.2	10.2	305.9
10:00	6.4	301.2	8.9	300.2
10:15	6.9	301.4	10.7	299.7
10:30	6.7	306.0	13.3	312.9
10:45	9.5	310.4		
11:00	13.2	298.2		
11:15	9.3	291.1		
11:30	7.4	287.4		
11:45	7.0	279.8	9.0	297.7
12:00	7.1	286.2		
12:15	7.5	293.3	9.2	303.0
12:30	8.8	283.4	9.6	285.4

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	8.1	272.7	12.6	278.6
13:00	7.4	268.0	12.3	281.1
13:15			11.1	280.4
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				
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>	8.8	298.3	11.2	299.6
<b>Max</b>	14.0	315.2	14.5	314.5
<b>Max Hour</b>	03:00	03:45	03:45	03:45
<b>Min</b>	5.8	268.0	8.9	278.6
<b>Count</b>	33	33	24	24
<b>Total</b>				