

## Daily Summary Report

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

6/27/2020

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	4.1	250.0	4.5	310.0	6.0	220.0	7.7	228.0	8.5
00:15	4.0	250.7	5.0	240.0	6.1	226.5	8.1	232.1	8.8
00:30	4.1	262.4	1.2	228.1	6.2	228.3	7.5	233.5	8.2
00:45	1.9	271.4	1.4	279.5	4.7	223.4	6.1	230.6	6.8
01:00	.9	176.2	1.2	200.0	3.2	222.5	4.7	230.8	5.8
01:15	2.4	184.3	1.0	130.5	3.1	211.3	4.2	225.0	4.9
01:30	2.2	150.0	.5	116.2	2.7	205.0	3.5	212.5	4.4
01:45	2.0	15.0	.4	11.6	2.3	193.8	3.6	211.3	4.7
02:00	1.9	308.9	.2	134.1	3.5	212.2	4.4	217.8	5.1
02:15	2.0	298.4	.9	169.5	3.8	211.8	4.7	220.4	5.4
02:30	2.5	306.2	.7	136.2	3.5	213.3	5.0	225.0	5.4
02:45	2.7	302.0	1.0	82.8	3.6	212.4	5.6	230.7	5.8
03:00	2.9	295.0	.8	330.0	4.2	219.1	6.0	229.4	6.5
03:15	3.1	292.0	.5	286.3	4.9	220.7	6.2	228.5	6.6
03:30	3.2	286.9	1.1	221.6	5.1	221.2	6.4	229.4	6.4
03:45	3.4	291.3	.7	158.2	4.8	220.4	6.0	228.3	6.6
04:00	3.2	273.0	.2	316.9	4.0	215.9	5.3	228.7	6.5
04:15	2.9	254.5	.3	340.5	4.2	219.6	5.1	225.8	6.0
04:30	2.8	245.4	1.2	110.8	4.8	218.3	5.7	223.3	6.0
04:45	1.8	281.1	1.2	109.9	5.0	219.8	6.0	228.0	6.2
05:00	1.9	292.2	1.3	152.7	4.9	225.0	6.0	232.1	6.7
05:15			1.7	153.6	4.6	226.6	6.0	233.1	7.0
05:30			1.7	145.3	4.6	223.2	6.2	228.7	7.3
05:45			1.6	170.7	4.6	218.0	6.2	224.1	7.4
06:00			1.6	191.8	4.8	218.8	6.5	224.5	7.5
06:15			2.2	198.1	5.8	220.2	7.3	224.7	8.2
06:30			1.2	176.2	5.8	217.5	7.2	225.7	8.3
06:45			1.8	96.4	5.1	217.7	7.1	227.6	8.2
07:00			2.5	225.0	5.6	225.1	7.3	225.9	8.3
07:15			3.0	220.0	5.8	223.2	7.7	227.5	9.1
07:30	3.5	228.7	3.6	244.4	6.4	223.2	8.5	232.2	9.8
07:45	3.0	240.8	4.6	242.5	6.5	226.8	8.3	231.0	9.4
08:00	2.5	274.8	3.5	230.0	6.6	228.8	8.1	226.8	8.7
08:15	2.4	274.0	2.5	216.3	6.8	225.8	8.4	226.3	8.4
08:30	2.2	270.1	3.0	245.0	5.8	220.9	7.5	225.7	8.4
08:45	2.1	273.0	3.5	240.0	5.3	217.9	7.1	224.4	8.1
09:00	1.9	275.4	3.0	240.0	4.6	211.6	6.4	223.5	7.1
09:15	1.7	261.8	3.0	240.0	4.3	219.5	5.7	225.1	6.5
09:30	1.8	273.0	2.5	245.0	3.8	227.9	5.3	232.6	5.7
09:45	2.0	283.1	2.0	250.0	3.0	228.3	4.6	237.4	5.1
10:00	1.2	277.7	1.5	256.9	3.8	226.1	4.5	233.9	5.6
10:15	2.0	265.0	1.7	252.7	4.5	224.8	4.4	227.2	5.4
10:30	3.0	251.1	1.7	246.5	3.9	222.3	4.5	223.8	5.1
10:45	4.6	252.5	2.3	230.3	4.1	221.0	4.8	224.2	5.2
11:00	5.4	245.1	3.4	230.8	5.5	227.1	5.5	229.4	5.0
11:15	5.0	220.0	3.7	225.7	6.1	230.3	7.1	237.3	6.5
11:30	4.4	197.1	3.5	230.0	6.1	226.9	7.4	232.3	8.4
11:45	1.9	178.2	3.3	235.0	5.9	228.3	6.9	231.3	8.7
12:00	2.7	251.1	3.1	240.1	6.3	228.7	7.6	234.7	9.5
12:15	2.7	245.9	4.2	238.9	6.4	234.4	8.1	238.9	9.9
12:30	2.9	250.4	1.7	239.2	5.8	243.8	7.5	245.5	8.9



## Daily Summary Report

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

6/27/2020

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	232.0	8.3	238.0	8.2	248.0	8.0	254.0	9.0	266.0
00:15	237.6	7.9	243.8	7.8	254.6	7.9	260.9	7.7	266.6
00:30	240.4	7.5	248.4	7.4	254.4	7.3	256.4	8.9	261.1
00:45	237.7	7.2	246.2	6.7	248.6	6.6	252.8	8.7	258.8
01:00	235.4	6.7	243.6	6.7	248.9	6.3	253.3	7.9	259.4
01:15	231.6	6.0	239.4	6.7	240.6	6.7	251.5	8.1	260.1
01:30	226.6	5.0	234.5	6.5	235.9	6.8	247.8	7.4	263.1
01:45	222.6	5.3	230.4	6.6	237.4	6.4	247.1	6.5	261.3
02:00	221.7	5.7	228.3	6.4	234.3	5.7	245.4	6.5	252.5
02:15	224.1	5.5	230.4	6.4	238.2	5.6	247.9	6.4	257.3
02:30	229.2	5.5	234.2	6.8	245.6	6.0	257.8	6.9	268.1
02:45	234.5	6.2	242.3	6.5	256.0	6.8	275.5	8.2	285.0
03:00	237.7	6.7	249.9	6.3	258.0	8.0	281.3	9.8	296.2
03:15	238.3	6.3	249.9	6.1	260.0	8.4	282.3	12.5	289.8
03:30	236.9	5.6	244.7	5.9	261.5	7.6	278.3	14.4	290.4
03:45	236.7	5.9	238.2	5.7	253.3	7.5	277.0	11.1	294.0
04:00	236.0	6.3	237.5	6.3	253.6	7.3	276.6	9.0	287.7
04:15	232.3	6.1	239.0	6.3	255.6	7.2	274.3	9.5	287.3
04:30	227.8	6.6	233.2	6.4	248.7	7.1	263.8	10.0	286.0
04:45	230.8	7.4	232.2	7.2	243.0	7.9	259.9	10.3	284.0
05:00	234.6	7.0	239.3	7.0	249.8	7.8	274.4	10.4	283.5
05:15	238.2	6.5	245.5	7.0	258.0	8.6	276.7	10.4	287.0
05:30	237.8	7.2	243.2	7.3	263.2	8.9	278.9	10.2	287.2
05:45	232.9	7.3	240.6	7.9	258.6	7.9	275.9	9.5	287.0
06:00	230.1	7.0	239.4	7.3	256.2	7.8	269.8	9.7	290.4
06:15	232.2	7.5	239.3	6.2	262.1	7.5	275.0	9.7	291.5
06:30	234.1	7.8	243.2	7.3	254.1	7.7	273.5	9.3	288.5
06:45	232.5	8.0	241.1	7.3	252.3	7.9	267.0	9.8	282.3
07:00	229.1	9.0	238.3	8.1	248.9	8.8	260.8	10.2	275.1
07:15	231.6	9.1	239.3	8.5	251.2	9.4	267.8	10.2	277.7
07:30	236.0	8.5	242.9	8.8	253.0	9.5	264.0	10.7	280.3
07:45	234.8	8.7	241.3	9.0	250.5	9.5	260.6	10.8	278.4
08:00	231.9	9.6	237.6	8.8	245.8	9.9	248.0	10.8	268.7
08:15	231.6	10.0	238.9	8.8	243.4	9.5	249.0	11.6	260.8
08:30	232.0	9.4	238.6	8.7	244.2	9.2	251.6	11.5	259.2
08:45	230.3	8.8	234.1	8.3	243.1	8.6	253.8	11.2	258.5
09:00	230.1	8.1	234.3	7.4	243.7	8.2	255.2	11.0	260.3
09:15	229.8	7.3	237.3	6.7	246.5	8.6	255.3	11.3	261.9
09:30	229.4	6.6	238.8	7.0	248.1	9.9	257.8	12.3	261.9
09:45	235.1	6.1	242.4	7.7	251.4	10.5	260.5	13.4	263.4
10:00	238.7	6.4	244.6	8.8	252.7	11.4	260.1	14.2	262.8
10:15	235.5	6.7	239.5	9.5	251.3	12.5	258.3	15.2	261.3
10:30	230.0	6.5	236.1	9.7	248.5	12.6	256.0	15.3	257.8
10:45	231.7	6.5	238.5	9.6	247.6	11.9	254.6	14.9	254.1
11:00	236.6	6.4	241.4	9.1	248.1	11.4	254.2	13.7	253.7
11:15	239.1	7.6	241.2	10.1	246.9	11.4	253.5	13.5	255.9
11:30	234.9	9.7	238.2	11.7	245.4	12.3	253.6	15.0	256.0
11:45	234.4	10.2	236.1	12.1	246.6	13.8	251.3	15.9	251.3
12:00	240.3	10.8	241.2	12.6	250.2	14.0	254.5	17.7	252.0
12:15	244.7	11.3	247.0	13.2	252.1	14.3	258.4	16.0	264.0
12:30	247.4	10.4	246.5	12.5	249.6	14.5	254.5	14.8	258.6



## Daily Summary Report

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

6/27/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	10.8	260.0	10.5	255.0
00:15	10.7	258.0	10.2	254.4
00:30	10.6	256.5	10.1	256.0
00:45	11.4	258.0	9.9	258.0
01:00	12.0	260.1	9.7	261.0
01:15	8.8	261.5	9.6	264.0
01:30	8.0	265.0	9.3	268.0
01:45	7.1	270.3	9.1	272.7
02:00	7.1	268.4	8.7	274.0
02:15	7.5	274.6	8.3	278.6
02:30	8.8	284.2	9.0	286.3
02:45	11.5	293.6		
03:00	12.0	302.9		
03:15	12.3	308.5		
03:30	15.1	310.8		
03:45	14.2	301.6		
04:00	11.9	294.4		
04:15	11.9	295.0		
04:30	11.9	296.0		
04:45	11.9	297.0		
05:00	11.8	298.1	14.2	306.5
05:15	11.9	292.7	12.4	298.8
05:30	11.1	289.3	12.3	292.6
05:45	10.8	291.8	12.3	293.3
06:00	11.2	292.0	13.5	298.7
06:15	11.5	288.9	14.0	298.7
06:30	12.0	288.2	13.7	298.1
06:45	11.7	288.8	15.1	293.0
07:00	11.2	285.7	14.2	286.9
07:15	11.7	287.0	12.3	288.9
07:30	11.7	289.4	11.9	287.5
07:45	11.1	287.1	13.3	284.7
08:00	11.8	274.7	13.9	275.0
08:15	12.9	275.0	14.5	265.0
08:30	12.7	269.2	15.2	258.8
08:45	13.4	259.9	18.0	250.8
09:00	13.5	262.5	18.2	260.6
09:15	14.4	264.0	18.1	268.5
09:30	15.3	266.5	17.6	269.9
09:45	15.8	267.0	17.3	260.6
10:00	16.7	265.2	17.5	262.9
10:15	17.7	258.3	17.0	263.0
10:30	17.7	255.8	18.7	257.0
10:45	16.8	256.5	17.6	254.9
11:00	15.5	254.6	17.0	253.0
11:15	14.9	253.9	16.5	251.0
11:30	15.2	249.0	17.0	250.0
11:45	15.5	245.7	17.2	251.0
12:00	16.0	253.7	17.0	249.0
12:15	16.5	254.0	17.5	248.0
12:30	17.5	254.0	18.5	247.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	18.2	254.5	19.0	246.0
13:00	18.5	260.1	19.5	245.0
13:15	19.7	257.4	20.5	245.0
13:30	18.2	254.0	21.2	244.5
13:45	15.6	246.0	18.6	247.6
14:00	12.4	240.8	15.7	243.1
14:15	11.8	251.7	14.0	259.2
14:30	11.4	256.1	14.0	261.5
14:45	11.5	250.5	14.6	255.4
15:00	14.2	251.4	15.1	254.2
15:15	14.3	250.0	15.2	258.0
15:30	14.5	248.0	15.3	263.0
15:45	14.7	247.6	15.4	268.0
16:00	13.0	256.0	15.5	273.1
16:15	11.8	264.1	15.3	270.3
16:30	10.7	268.1	13.1	266.2
16:45	11.3	276.2	11.7	253.1
17:00	10.8	256.5	12.4	249.3
17:15	9.6	252.2	12.0	254.9
17:30	9.7	252.3	10.7	253.8
17:45	10.2	253.6	11.7	235.4
18:00	11.1	262.9		
18:15	11.9	255.1		
18:30	11.7	248.9		
18:45	11.4	251.8		
19:00	12.9	250.1		
19:15	12.3	256.1		
19:30	12.0	246.2		
19:45	17.4	234.4		
20:00	17.3	235.0		
20:15	17.2	236.0		
20:30	17.1	237.4		
20:45	16.0	239.0		
21:00	14.0	241.0		
21:15	12.0	243.0		
21:30	10.3	246.1		
21:45	8.8	244.4	11.6	250.8
22:00	9.2	247.3	11.2	258.5
22:15	10.9	251.5	11.4	255.8
22:30	12.4	247.6		
22:45	12.3	249.9		
23:00	12.3	260.0		
23:15	12.3	266.0		
23:30	12.3	274.6		
23:45	11.3	257.3		
<b>Avg</b>	12.8	264.2	14.3	264.6
<b>Max</b>	19.7	310.8	21.2	306.5
<b>Max Time</b>	13:15	03:30	13:30	05:00
<b>Min</b>	7.1	234.4	8.3	235.4
<b>Count</b>	96	96	66	66
<b>Total</b>				