

Daily Summary Report

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

4/25/2021

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	3.3	268.0	3.6	264.0	5.5	263.0	7.2	260.0	7.2
00:15	3.4	268.5	3.8	265.0	5.6	263.0	6.9	267.6	6.9
00:30	2.5	265.7	2.9	283.5	4.6	274.4	6.2	280.1	6.3
00:45	2.2	259.7	3.0	289.2	4.3	283.2	6.4	286.0	6.5
01:00	2.7	271.6	3.1	288.9	4.8	287.4	5.9	289.4	6.0
01:15	2.7	270.1	2.4	291.5	3.7	289.9	4.2	298.5	5.1
01:30	2.0	258.6	2.0	295.2	2.9	305.4	3.6	315.8	4.7
01:45	2.6	271.1	2.9	298.9	3.7	317.1	4.3	327.7	5.2
02:00	3.3	280.8	3.3	304.3	4.5	324.7	5.3	332.9	6.0
02:15	4.0	285.0	4.6	325.6	6.5	338.7	7.5	339.2	8.1
02:30	4.5	290.0	5.4	330.6	8.1	344.0	9.2	343.5	9.8
02:45	5.5	300.0	4.7	320.7	7.6	342.5	8.8	344.3	9.3
03:00	6.4	310.7	5.2	316.7	7.8	333.9	8.7	339.7	8.7
03:15	5.6	303.4	4.7	326.1	7.0	333.4	7.6	344.5	7.6
03:30	2.8	288.4	3.0	339.5	5.1	344.3	6.4	352.5	7.1
03:45	1.6	278.1	2.3	326.5	5.1	339.4	6.6	340.6	7.5
04:00	2.6	269.5	3.0	320.9	6.1	334.9	7.8	336.6	8.5
04:15	3.1	309.9	3.7	328.2	7.0	339.6	8.9	341.4	9.8
04:30			4.6	328.5	8.4	341.5	9.9	346.9	10.9
04:45			5.1	327.5	9.0	342.3	10.0	348.1	11.1
05:00			5.3	327.4	9.3	342.8	10.4	346.7	10.9
05:15			4.5	325.8	7.9	342.6	9.4	346.5	9.5
05:30			3.3	332.8	6.5	346.0	7.6	348.0	7.9
05:45	2.1	324.0	2.9	332.6	6.6	346.7	7.4	351.2	7.3
06:00	2.2	317.2	2.7	329.5	6.2	340.5	7.1	347.0	6.9
06:15	1.5	338.0	2.1	338.9	4.8	347.6	6.0	351.2	5.6
06:30	.7	33.2	1.8	7.0	4.0	20.4	5.1	20.7	5.5
06:45	.7	13.4	2.1	22.1	4.7	28.6	5.6	26.6	5.8
07:00	.9	24.0	2.3	24.6	5.3	31.2	6.2	29.8	5.5
07:15	1.1	237.2	1.1	354.1	4.5	19.2	5.2	14.9	4.1
07:30	1.1	276.4	2.0	337.2	4.2	2.1	4.4	358.8	3.5
07:45	1.5	293.4	2.2	340.2	4.4	2.0	5.0	5.8	4.7
08:00	3.0	281.6	2.5	334.9	5.1	352.9	6.6	358.8	7.6
08:15	3.0	290.2	2.8	331.7	5.8	354.6	7.3	357.0	8.2
08:30	1.7	286.4	1.9	306.3	4.9	353.1	6.3	353.3	7.0
08:45	1.8	247.1	1.4	294.3	3.0	347.9	4.6	351.8	5.4
09:00	1.5	242.5	1.1	275.9	1.8	346.8	3.2	356.3	3.6
09:15	1.4	232.1	1.1	271.0	1.6	339.0	2.6	344.4	3.4
09:30	1.5	236.5	1.2	327.7	2.7	340.1	4.2	350.7	5.1
09:45	1.3	248.4	1.3	322.0	2.9	340.4	4.7	352.4	5.3
10:00	1.2	254.4	1.4	277.2	2.5	331.1	4.1	346.9	4.5
10:15	1.4	252.0	1.6	285.0	3.2	329.7	4.8	341.6	5.2
10:30	1.4	250.7	1.5	289.8	3.3	339.1	4.7	346.7	5.5
10:45	1.3	259.2	1.4	285.7	3.1	342.5	4.5	353.3	5.3
11:00	1.2	253.4	1.8	289.5	2.6	342.7	3.5	351.5	4.1
11:15	1.3	246.6	1.4	294.1	2.1	355.5	2.8	.4	2.8
11:30	.9	252.2	1.0	304.8	1.2	5.2	2.0	29.7	2.2
11:45	.5	263.4	.8	323.6	.7	20.3	1.5	48.5	1.5
12:00	.1	220.0	.3	21.2	1.8	71.9	2.5	65.5	1.9
12:15	.4	150.0	.4	25.5	1.5	92.1	2.2	92.8	1.2
12:30	.7	248.7	.8	315.5	.8	268.4	1.3	251.5	2.5

Daily Summary Report

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

4/25/2021

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	265.0	6.5	274.0	7.0	283.0	7.5	295.0	8.5	300.0
00:15	273.1	6.4	284.5	7.1	294.3	6.9	306.1	7.7	314.5
00:30	289.2	6.5	297.7	6.5	309.6	6.4	318.9	7.7	319.7
00:45	293.9	6.3	305.6	6.1	317.8	6.5	318.2	6.7	321.9
01:00	302.7	6.4	312.2	6.8	319.9	7.2	318.7	7.3	323.9
01:15	313.3	6.4	315.1	7.5	319.4	7.4	321.4	7.8	326.8
01:30	324.3	5.6	328.1	6.8	326.7	6.9	330.0	7.2	329.3
01:45	335.9	5.6	339.4	6.5	335.7	6.7	334.4	7.4	330.5
02:00	337.4	6.4	337.5	7.2	341.8	8.1	335.4	8.9	339.5
02:15	340.2	8.2	342.2	9.1	346.8	10.1	339.4	10.1	344.8
02:30	345.1	9.8	346.4	10.8	343.8	10.6	342.5	10.7	342.8
02:45	341.1	9.4	336.8	9.5	340.6	9.8	342.3	10.8	343.9
03:00	335.3	8.7	330.3	9.2	339.0	9.9	340.4	10.7	346.9
03:15	345.5	7.6	345.2	8.9	344.5	10.3	343.6	10.6	349.9
03:30	354.8	7.5	356.2	7.5	355.0	10.1	350.3	10.5	352.9
03:45	344.5	7.9	344.2	8.7	337.1	10.4	335.1	11.1	337.5
04:00	337.8	9.0	337.4	10.2	335.1	11.2	335.5	11.7	337.0
04:15	340.6	10.3	340.9	11.4	343.6	12.4	346.6	12.7	348.7
04:30	347.2	11.2	345.3	12.1	349.3	12.8	352.1	13.8	355.6
04:45	351.5	11.3	350.0	12.0	353.3	12.3	351.4	12.3	351.1
05:00	349.0	11.0	349.9	11.9	350.4	12.5	351.0	12.2	349.0
05:15	347.9	10.0	349.5	10.5	349.8	11.3	356.2	13.1	354.4
05:30	352.0	8.0	353.4	9.1	352.7	9.7	358.2	11.5	353.1
05:45	355.4	6.8	357.3	8.0	354.9	9.5	358.0	10.0	358.7
06:00	348.6	6.1	350.5	7.1	349.3	8.1	350.3	8.7	356.3
06:15	356.2	4.9	357.9	5.6	352.1	5.6	353.5	7.0	352.5
06:30	21.7	5.1	23.5	5.8	20.8	5.7	11.6	6.5	4.1
06:45	19.7	5.6	14.6	5.7	11.1	6.3	7.4	7.2	7.4
07:00	24.4	5.4	16.6	5.1	6.9	5.8	359.3	7.2	14.8
07:15	3.7	3.8	356.2	4.3	1.4	5.3	358.3	6.7	9.8
07:30	343.8	4.0	338.3	4.4	352.0	5.5	356.8	6.6	.8
07:45	356.6	5.3	345.4	5.9	346.9	6.3	351.5	7.0	354.5
08:00	350.3	8.2	342.6	9.0	339.3	8.0	342.0	7.6	345.9
08:15	349.5	8.8	346.6	9.4	342.4	10.1	342.5	8.7	346.4
08:30	347.7	7.7	352.8	8.4	353.0	9.6	350.9	9.9	354.9
08:45	339.5	6.2	352.5	7.2	351.1	8.8	349.1	9.4	353.1
09:00	339.3	4.2	350.2	5.0	351.9	7.6	347.7	7.9	351.8
09:15	341.2	4.0	347.8	5.9	354.2	7.2	1.5	8.3	347.5
09:30	349.8	6.2	347.2	7.9	345.2	10.0	353.7	8.4	349.0
09:45	349.2	6.4	347.5	7.2	344.0	10.4	340.1	8.4	350.5
10:00	348.9	5.0	352.0	7.0	345.9	8.3	347.3	8.2	346.0
10:15	347.6	5.1	346.0	8.1	345.9	7.5	356.0	8.0	348.0
10:30	347.0	5.9	349.3	6.9	355.0	6.6	356.4	7.9	349.6
10:45	344.3	5.8	353.5	5.4	355.1	5.4	3.1	5.5	17.9
11:00	342.0	4.3	344.7	4.1	7.7	4.5	32.3	3.2	32.2
11:15	356.4	3.1	345.6	3.3	358.1	3.4	12.7	2.7	7.7
11:30	42.8	2.2	28.6	2.3	19.8	3.3	355.5	2.8	7.0
11:45	39.3	1.2	357.1	1.3	.6	1.4	8.0	2.6	20.6
12:00	45.9	1.4	25.5	1.3	29.4	1.6	32.2	2.5	14.8
12:15	91.0	1.0	81.6	.9	32.3	1.3	327.5	2.2	339.4
12:30	292.4	2.8	306.1	3.1	304.3	3.5	305.1	4.3	306.3

Daily Summary Report

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

4/25/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	9.0	300.0		
00:15	9.6	319.4		
00:30	8.0	319.8	8.3	312.0
00:45	7.4	319.2	7.7	317.7
01:00	8.0	321.5	7.9	322.8
01:15	8.3	327.2	8.3	334.5
01:30	7.7	336.9	7.8	349.1
01:45	8.0	340.4	8.0	345.5
02:00	9.3	345.5	9.0	338.1
02:15	10.0	347.9	9.5	342.2
02:30	10.6	346.4	10.9	345.3
02:45	11.8	337.3	12.6	334.1
03:00	12.1	340.2	13.0	334.1
03:15	11.5	350.9	11.9	345.8
03:30	11.9	353.9	12.6	351.3
03:45	12.8	340.0	12.8	338.5
04:00	13.4	339.1	13.6	345.0
04:15	13.5	349.5	14.0	352.5
04:30	14.0	356.5	16.2	351.7
04:45	15.3	356.2	16.0	355.0
05:00	14.4	349.6	15.0	359.0
05:15	12.1	350.0	14.0	360.0
05:30	12.1	351.6	13.0	1.0
05:45	11.1	354.0	12.2	1.9
06:00	9.1	2.6	10.4	1.9
06:15	8.3	8.1	9.5	6.0
06:30	9.0	12.7	9.9	9.5
06:45	9.4	4.2	9.7	.8
07:00	9.1	7.9	9.5	13.0
07:15	9.1	9.0	11.2	12.5
07:30	8.4	3.4	11.3	3.2
07:45	8.5	357.6	11.0	1.1
08:00	9.2	348.9	10.8	352.4
08:15	10.0	347.1	11.3	345.0
08:30	10.7	355.0	11.2	353.3
08:45	11.8	355.0		
09:00	12.8	356.1		
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00	2.0	21.0		
11:15	3.0	15.5		
11:30	3.1	27.5		
11:45	3.4	34.6	5.8	29.1
12:00	3.0	14.1	6.3	18.3
12:15	3.8	333.5	5.4	1.6
12:30	6.8	314.1	6.1	344.8

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	7.6	349.7	6.3	346.0
13:00	6.2	16.6	6.5	349.4
13:15	4.7	352.0	5.5	348.6
13:30	4.5	335.0	5.5	346.8
13:45	3.3	315.0	5.3	355.0
14:00	5.3	70.0	5.2	35.0
14:15	4.2	93.6	4.9	73.0
14:30	1.5	22.5	4.0	35.0
14:45	3.4	33.1	3.4	29.8
15:00	4.1	37.6		
15:15	5.6	347.8		
15:30				
15:45				
16:00				
16:15				
16:30				
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22:45				
23:00				
23:15				
23:30				
23:45				
Avg	8.4	237.3	9.6	222.8
Max	15.3	357.6	16.2	360.0
Max Time	04:45	07:45	04:30	05:15
Min	1.5	2.6	3.4	.8
Count	55	55	46	46
Total				