

Daily Summary Report

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

4/18/2020

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	2.5	227.0	4.9	230.0	9.0	231.0	10.5	231.0	11.3
00:15	2.4	224.5	4.9	231.0	8.3	234.2	9.6	234.0	10.8
00:30	2.8	223.4	4.8	232.0	8.6	232.4	9.8	231.5	11.1
00:45	3.6	245.1	5.4	232.7	9.1	231.8	10.5	229.8	12.2
01:00	3.0	243.0	5.8	233.5	9.8	230.3	11.3	229.0	12.9
01:15	2.7	241.0	4.8	231.7	8.7	235.7	9.7	232.8	10.9
01:30	2.2	239.0	4.7	228.9	7.6	236.2	8.8	232.9	9.9
01:45	1.7	238.3	4.2	226.8	7.5	232.8	9.0	233.0	10.0
02:00	2.2	235.1	3.5	228.8	7.8	235.2	9.3	234.6	9.6
02:15	2.1	224.6	4.4	231.2	9.0	238.9	9.8	238.2	10.2
02:30	3.2	221.7	5.3	241.0	9.1	241.9	9.8	240.9	11.1
02:45	4.0	241.0	6.2	257.6	8.8	251.9	10.1	245.8	11.8
03:00	4.7	263.3	6.1	270.1	8.8	269.9	10.4	264.3	10.9
03:15	5.9	268.5	5.3	277.3	8.6	277.8	10.2	279.7	9.9
03:30	5.0	270.0	4.0	294.4	7.9	286.1	8.6	292.0	9.4
03:45	3.5	273.0	3.9	308.1	6.6	300.3	7.6	302.5	9.3
04:00	2.4	276.0	2.7	312.7	5.1	316.0	6.2	315.4	7.5
04:15	2.0	288.5	1.9	333.5	4.1	317.7	5.3	313.6	5.9
04:30	1.9	323.2	1.5	335.6	3.2	323.6	3.8	315.2	4.3
04:45	2.2	331.1	1.0	356.1	2.3	345.6	2.8	337.1	3.1
05:00	1.2	301.4	1.2	351.4	2.7	348.2	3.0	344.0	3.4
05:15	2.0	277.8	1.4	333.3	2.7	339.5	3.1	350.6	3.8
05:30	2.9	269.0	1.0	300.0	1.7	313.6	2.0	325.0	2.5
05:45	2.6	271.1	.7	263.8	.8	294.5	.9	306.3	1.1
06:00	2.2	294.2	.8	295.7	1.3	336.2	1.7	338.1	1.7
06:15	2.6	317.4	1.2	330.9	2.5	336.0	4.1	343.3	5.3
06:30	2.3	310.6	1.3	343.2	3.8	336.2	4.5	343.8	5.1
06:45	2.8	314.7	1.3	4.7	4.2	326.2	4.7	337.5	4.9
07:00	4.1	316.7	1.7	19.5	5.3	325.5	5.8	331.1	5.8
07:15	4.8	321.9	1.6	28.2	4.3	321.0	5.2	325.9	5.4
07:30	4.3	328.5	1.1	38.4	4.0	324.0	5.3	320.4	5.9
07:45	3.2	346.4	1.7	306.0	5.8	327.7	7.0	321.5	7.4
08:00	4.0	322.1	2.2	328.9	6.0	331.6	7.1	329.6	7.3
08:15	2.4	326.1	3.3	332.0	5.1	334.9	6.7	338.6	7.2
08:30	1.9	322.8	3.0	338.0	4.5	351.8	5.8	347.1	6.5
08:45	.6	347.8	2.5	341.0	4.5	2.1	5.7	352.0	5.6
09:00	.3	343.5	1.1	344.4	4.3	5.8	5.6	356.6	6.3
09:15	1.7	356.3	3.0	346.0	5.5	5.0	6.2	357.6	6.9
09:30	3.2	9.1	5.7	348.4	7.1	351.8	7.6	346.3	7.5
09:45	5.9	314.6	7.3	345.5	8.2	338.6	8.8	339.7	8.6
10:00	8.1	307.4	5.4	339.7	8.0	338.0	8.8	341.2	8.3
10:15	4.8	302.4	4.8	340.5	7.5	344.7	7.9	343.8	7.6
10:30	5.7	334.5	4.2	349.2	6.8	350.2	7.3	350.7	7.6
10:45	4.5	.8	3.1	350.0	6.2	360.0	6.5	353.2	6.9
11:00	4.5	338.9	3.1	339.6	6.2	1.0	6.0	348.6	5.9
11:15	5.7	340.9	5.2	347.7	6.2	1.5	6.8	347.4	6.8
11:30	5.3	351.2	4.9	349.1	5.3	3.1	5.9	350.0	6.1
11:45	3.9	346.1	3.3	344.2	4.1	10.4	4.3	356.6	4.3
12:00	2.0	.1	2.1	352.1	2.4	37.8	2.2	351.2	2.1
12:15	2.4	298.0	2.7	345.0	1.2	348.3	2.4	300.4	2.8
12:30	2.4	288.9	3.2	339.2	3.5	345.5	3.8	334.1	3.9

Daily Summary Report

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

4/18/2020

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	228.0	13.2	224.0	16.0	220.0	18.3	220.0		
00:15	232.0	12.1	228.7	14.3	224.4	16.1	222.0	18.8	221.0
00:30	229.2	13.0	226.9	15.3	222.3	17.1	221.6	20.1	220.8
00:45	226.7	14.1	225.4	16.0	221.8	18.0	222.4	20.1	223.9
01:00	227.4	14.7	226.3	16.8	223.3	18.2	223.4	20.1	226.7
01:15	230.4	12.3	226.8	14.5	225.1	15.3	227.0	17.4	229.1
01:30	227.5	11.0	225.0	12.8	224.6	14.3	229.3	16.4	230.1
01:45	227.6	11.5	228.4	12.9	228.8	14.9	228.9	16.6	231.4
02:00	230.4	11.2	232.4	12.9	231.2	14.4	229.1	16.6	233.5
02:15	239.2	11.2	236.9	13.5	233.1	14.3	230.9	17.9	232.7
02:30	241.2	12.2	238.8	13.7	236.0	14.6	235.4	16.0	234.1
02:45	244.9	13.2	239.5	14.6	234.0	16.3	236.5	16.3	229.3
03:00	262.2	11.4	255.0	13.0	246.8	13.6	239.3	17.6	236.1
03:15	283.2	9.8	277.8	11.5	276.1	10.6	262.0	15.0	270.0
03:30	297.5	9.2	304.5	11.1	304.2	11.4	308.6	12.7	306.8
03:45	308.1	9.8	313.3	10.4	317.8	11.2	308.7	11.6	306.6
04:00	318.2	8.0	314.6	8.5	313.0	10.2	304.7	11.2	299.1
04:15	314.2	6.0	313.4	7.7	309.3	8.8	307.1	10.5	303.2
04:30	313.8	4.0	319.7	6.4	316.3	8.5	312.3	10.6	312.4
04:45	331.0	3.6	340.0	5.0	338.2	6.1	323.8	9.1	314.6
05:00	338.0	3.2	1.5	4.1	350.9	4.1	336.0	6.9	321.7
05:15	343.9	3.5	347.7	3.8	339.0	4.8	334.6	5.0	330.9
05:30	331.1	2.7	325.3	3.8	328.7	5.0	329.1	4.4	335.5
05:45	296.7	1.3	293.8	2.8	314.3	3.1	320.9	2.8	323.0
06:00	313.1	2.1	304.3	2.6	317.7	2.7	316.0	2.6	306.5
06:15	335.1	5.9	318.1	4.6	328.4	4.5	323.5	5.7	316.7
06:30	338.9	5.9	324.8	5.6	323.3	5.8	326.6	6.7	317.5
06:45	335.4	5.5	332.2	5.6	323.7	6.1	325.8	6.6	316.8
07:00	328.0	6.3	331.7	7.2	321.0	6.4	323.6	7.0	315.2
07:15	323.0	6.0	323.8	7.0	316.9	7.7	326.5	7.8	323.4
07:30	318.6	6.1	321.6	7.1	322.7	7.9	326.0	8.0	329.5
07:45	323.0	7.0	329.4	7.9	328.8	8.4	330.3	8.0	338.4
08:00	333.0	7.1	334.4	8.1	330.9	9.0	334.3	9.3	340.6
08:15	343.0	6.9	338.5	8.1	331.5	8.4	340.9	9.5	341.9
08:30	350.0	6.2	347.3	6.2	346.8	7.5	345.4	8.5	339.5
08:45	358.4	6.1	.1	6.1	2.2	7.0	356.8	8.2	347.2
09:00	3.8	6.8	360.0	7.8	.5	8.2	5.9	8.6	356.2
09:15	358.0	7.5	359.3	8.6	357.1	9.0	359.6	9.2	.9
09:30	353.7	7.9	359.6	8.8	359.1	9.4	352.5	9.6	2.0
09:45	346.0	8.6	348.1	8.1	350.9	8.0	345.8	9.0	4.0
10:00	342.3	7.8	347.2	7.6	357.2	7.1	359.2	6.5	6.6
10:15	339.5	6.9	346.7	7.3	355.3	7.0	357.2	7.2	345.5
10:30	348.2	7.2	351.7	6.7	349.5	7.6	350.1	7.9	351.0
10:45	352.0	7.0	356.8	6.7	355.3	7.6	349.6	6.5	3.4
11:00	339.4	6.0	346.0	6.7	347.3	7.7	345.6	7.4	350.9
11:15	336.1	6.3	347.9	6.4	358.2	7.2	357.3	9.2	356.7
11:30	341.0	5.9	350.1	5.9	6.9	5.7	3.3	5.6	343.5
11:45	348.8	4.5	347.9	4.7	358.7	4.9	357.8	5.1	348.0
12:00	336.6	3.7	347.1	2.6	357.9	4.2	21.7	6.6	3.9
12:15	302.0	3.4	325.6	2.1	342.6	4.1	29.8	5.7	1.2
12:30	334.2	4.0	318.4	3.3	330.5	3.9	342.9	4.1	341.7

Daily Summary Report

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

4/18/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	21.9	224.8		
00:30	21.8	226.2	23.8	222.2
00:45	22.5	226.4	23.0	223.1
01:00	22.5	226.0	21.4	228.7
01:15	19.0	230.9	20.0	234.5
01:30	17.8	231.4	20.5	234.3
01:45	18.5	232.0	22.6	235.1
02:00	20.1	229.9	21.5	232.0
02:15	18.5	231.0	20.5	229.0
02:30	14.6	232.6	19.8	227.6
02:45	15.9	233.8	18.9	230.2
03:00	17.0	233.3	18.5	230.4
03:15	16.8	250.0	18.0	240.0
03:30	16.5	270.0	17.0	250.0
03:45	16.2	299.9	16.0	263.0
04:00	12.7	289.1	14.3	277.8
04:15	11.6	291.7	14.5	283.8
04:30	12.0	302.1	13.3	294.6
04:45	11.1	310.8	13.2	311.5
05:00	9.3	312.8	11.2	325.3
05:15	7.3	317.8	8.5	322.7
05:30	5.2	318.1	10.4	307.3
05:45	3.2	294.0	10.0	308.0
06:00	3.7	272.6	9.6	304.0
06:15	7.4	320.9	9.1	308.1
06:30	8.5	318.7	9.4	312.0
06:45	8.3	314.9	9.1	313.7
07:00	9.0	319.9	10.7	320.7
07:15	8.6	320.7	9.7	322.0
07:30	8.1	322.1	8.8	326.8
07:45	8.8	330.3	7.7	340.2
08:00	9.2	337.9	7.1	344.9
08:15	8.4	341.1	7.6	344.2
08:30	7.5	333.2	8.1	347.0
08:45	7.4	338.8	8.7	350.0
09:00	10.4	353.1	9.5	354.0
09:15	10.8	353.7	10.1	358.9
09:30	10.4	357.0	9.4	9.9
09:45	10.0	4.0	10.0	4.0
10:00	8.0	355.0	10.5	1.0
10:15	7.9	345.9	11.2	355.0
10:30	7.8	347.7	11.8	348.0
10:45	6.6	359.1	9.1	359.0
11:00	6.6	11.3	6.0	17.2
11:15	7.6	14.3	7.1	7.2
11:30	4.1	345.4	6.5	344.1
11:45	4.1	337.8	4.1	343.5
12:00	8.6	359.6	9.0	348.0
12:15	6.4	357.1	8.4	351.9
12:30	4.8	322.5	4.2	322.6

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	5.6	299.3	5.2	310.6
13:00	5.5	355.0	5.3	4.7
13:15	5.6	15.0	8.0	9.2
13:30	5.6	4.6	6.2	7.2
13:45	4.4	347.7	4.9	5.3
14:00	5.0	333.7	3.2	337.6
14:15	4.1	319.9	2.3	311.5
14:30	1.6	349.4	1.8	328.0
14:45	2.6	356.3	2.2	322.3
15:00	2.5	349.1	4.4	359.1
15:15	6.9	5.2	8.3	7.3
15:30	5.4	11.0	3.2	16.6
15:45	1.1	72.0	2.1	185.4
16:00	2.4	139.2	2.5	186.1
16:15	3.5	125.0	3.3	121.7
16:30	3.0	78.6	3.0	
16:45	2.8		2.8	286.4
17:00	1.3	215.8	2.4	254.8
17:15	1.9	237.4	4.1	290.0
17:30	2.9	268.9		
17:45	.9	38.0		
18:00	2.5			
18:15				
18:30	4.3	200.8		
18:45	2.2	233.6		
19:00	3.5	265.0		
19:15	4.1	251.4		
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				
Avg	8.6	256.5	10.1	246.5
Max	22.5	359.6	23.8	359.1
Max Time	01:00	12:00	00:30	15:00
Min	.9	4.0	1.8	1.0
Count	76	74	68	67
Total				