

Daily Summary Report

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

11/30/2020

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	4.0	60.0	5.0	53.0	8.2	53.0	8.8	60.0	9.5
00:15	2.5	55.0	4.6	50.1	7.2	51.9	8.1	58.1	8.4
00:30	1.4	49.2	3.8	41.9	6.2	47.4	7.4	53.1	7.0
00:45	1.4	27.6	3.9	35.3	5.1	44.8	6.6	52.2	5.9
01:00	1.4	25.0	4.4	32.5	4.6	38.8	5.5	47.5	5.4
01:15	1.5	356.7	3.8	20.0	4.4	32.5	5.1	39.0	5.3
01:30	2.4	358.8	3.2	6.9	3.9	10.7	4.7	29.9	5.0
01:45	3.2	328.7	3.6	337.5	4.8	341.7	5.7	351.7	5.3
02:00	3.3	327.4	3.9	357.3	4.3	350.8	5.2	356.7	5.1
02:15	2.0	350.0	2.2	358.5	3.4	337.9	3.9	346.6	4.3
02:30			2.3	307.2	4.1	303.5	4.1	306.1	4.0
02:45			2.6	304.7	3.8	300.0	4.6	296.0	4.8
03:00			2.2	303.7	3.2	294.0	5.2	290.8	5.6
03:15			1.9	301.2	2.6	288.3	3.4	294.9	3.9
03:30	.8	266.6	1.4	297.7	1.9	305.5	2.2	327.2	3.6
03:45			1.6	279.0	2.0	299.0	2.2	330.3	3.4
04:00			2.9	279.5	4.5	275.4	4.1	287.5	3.4
04:15			4.6	293.1	7.0	283.7	7.5	288.3	6.9
04:30			3.4	303.8	7.1	303.8	7.0	303.0	7.5
04:45			3.0	303.0	6.0	309.1	6.3	317.3	6.2
05:00			2.6	303.0	4.5	302.4	5.1	313.8	4.4
05:15			2.2	303.3	3.6	314.3	4.4	328.4	3.8
05:30			2.1	299.3	2.8	311.6	3.5	325.8	3.8
05:45			2.7	297.1	4.6	286.7	5.7	289.3	6.1
06:00			3.6	300.4	6.9	290.2	8.1	290.4	10.3
06:15			5.9	298.3	8.3	290.6	8.9	288.4	10.9
06:30			6.7	294.4	8.3	283.0	8.9	283.6	9.1
06:45			6.0	290.0	7.8	276.1	9.0	277.5	8.8
07:00	1.9	250.3	5.3	284.0	8.7	273.4	10.0	273.4	9.9
07:15	1.7	187.2	4.7	277.5	9.0	272.6	10.1	273.7	10.1
07:30	2.0	280.0	4.9	284.1	9.5	275.1	10.5	277.9	10.5
07:45	6.0	287.3	7.0	292.5	10.0	284.8	11.0	287.4	11.1
08:00	7.9	290.5	7.6	291.4	9.3	291.4	9.8	292.1	10.1
08:15	6.3	288.9	7.4	289.0	8.5	287.4	8.9	289.5	9.9
08:30	3.0	265.0	5.0	290.0	6.9	286.2	7.3	291.3	8.5
08:45	1.1	250.7	2.2	291.7	4.5	295.4	5.3	300.9	5.7
09:00	1.4	263.9	2.2	297.9	3.6	293.9	4.9	295.0	5.2
09:15	2.7	279.1	4.6	295.0	5.6	291.9	6.3	289.1	7.1
09:30	1.9	266.8	6.1	298.9	7.1	291.2	7.3	290.5	7.9
09:45	1.5	261.4	5.2	295.8	6.7	280.8	7.3	284.3	7.1
10:00	1.3	225.0	3.8	284.4	6.6	273.4	7.6	277.1	7.6
10:15	1.2	189.9	3.5	284.3	6.7	273.9	7.9	276.8	8.7
10:30	1.6	156.3	2.3	289.4	7.5	283.2	8.2	280.0	9.1
10:45	1.6	150.7	1.8	289.5	7.6	284.6	8.0	277.9	8.8
11:00	1.5	272.6	5.1	290.4	7.2	284.4	7.6	278.5	8.5
11:15	2.5	285.0	7.3	294.1	7.6	285.5	8.4	279.5	9.5
11:30	2.5	280.0	2.9	282.7	6.9	279.3	8.2	276.5	8.9
11:45	3.0	285.0	5.0	286.0	7.6	277.9	8.4	275.0	8.7
12:00	4.5	288.0	7.8	291.2	8.7	280.6	9.4	275.8	9.4
12:15	6.0	293.8	7.2	288.8	7.7	278.5	8.9	272.7	9.4
12:30	7.5	293.5	7.7	285.2	7.6	275.5	9.3	272.3	10.6

Daily Summary Report

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

11/30/2020

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	70.0	9.7	80.0	8.8	77.0	7.0	94.0	7.7	115.0
00:15	69.0	9.2	80.6	9.5	80.1	7.0	99.4	7.8	113.7
00:30	67.7	8.3	81.0	11.7	83.1	7.7	97.2	7.4	115.0
00:45	65.6	7.2	81.3	8.5	80.0	8.0	96.0	7.6	117.0
01:00	61.4	6.1	80.4	8.4	79.0	8.0	95.0	6.6	119.0
01:15	60.8	5.8	81.7	8.4	77.0	5.5	95.1	5.4	121.5
01:30	47.6	5.1	64.9	7.1	76.6	6.0	81.7		
01:45	4.5	5.1	25.8	6.0	35.0	6.0	60.0		
02:00	355.7	5.7	1.9	4.9	5.0	5.9	45.0		
02:15	351.4	4.8	353.1	5.9	357.9	5.8	30.3		
02:30	313.4	4.5	329.7	4.5	321.4	6.0	359.0		
02:45	305.0	4.9	310.0	4.3	327.6	6.5	354.0		
03:00	298.6	4.9	310.4	4.9	337.6	7.0	351.0		
03:15	317.9	4.2	327.4	5.8	349.0	8.1	348.1	7.6	348.4
03:30	339.9	4.5	349.8	6.6	358.9	8.0	353.3	7.6	351.2
03:45	341.5	5.0	353.2	6.3	357.6	7.7	352.0	8.0	352.4
04:00	302.8	4.2	329.6	5.2	340.7	7.8	345.8	8.5	344.7
04:15	292.9	5.8	306.2	5.6	322.6	6.6	335.2	8.0	352.4
04:30	313.4	6.8	317.6	6.5	328.3	7.4	332.9	8.1	354.1
04:45	323.5	5.8	325.7	6.2	333.3	8.3	322.1	8.0	340.0
05:00	321.7	4.5	321.9	5.6	322.6	8.8	322.4	8.0	340.0
05:15	335.8	4.8	336.9	6.2	337.9	7.5	337.2	8.1	339.7
05:30	322.9	4.9	332.0	6.4	330.7	7.7	331.8	8.2	329.9
05:45	292.0	6.1	299.8	7.8	306.8	8.4	307.9	8.0	310.1
06:00	295.8	9.4	304.9	9.5	311.5	8.3	320.1	9.0	315.0
06:15	295.2	10.7	304.9	10.6	312.2	10.0	323.4	9.5	320.0
06:30	288.2	9.7	295.2	9.2	300.6	11.3	308.5	9.9	323.3
06:45	281.3	8.7	287.2	8.7	289.0	11.2	300.2	10.2	315.0
07:00	276.1	9.0	279.6	9.0	286.2	9.7	299.3	10.5	305.1
07:15	278.1	9.4	282.4	9.1	287.7	9.0	304.4	11.0	315.0
07:30	284.2	10.5	287.4	9.9	300.2	9.5	310.0	12.0	323.0
07:45	291.7	11.7	296.1	11.4	311.2	10.7	321.5	13.0	329.6
08:00	295.9	11.3	301.5	11.8	314.2	11.9	325.6	13.0	337.8
08:15	295.5	10.6	299.2	10.3	315.9	11.3	328.8	12.1	335.0
08:30	297.3	9.3	300.8	8.7	315.2	9.2	325.8	8.8	333.4
08:45	301.5	6.5	301.4	6.4	312.8	7.0	324.4	7.2	334.2
09:00	289.5	5.6	291.3	5.1	307.7	5.3	336.3	6.7	341.7
09:15	290.4	7.4	295.5	6.9	303.3	5.6	326.6	6.4	331.2
09:30	297.4	8.5	303.5	8.7	306.0	7.3	322.8	7.5	311.7
09:45	295.7	8.0	300.0	7.7	310.7	8.2	324.5	8.6	335.2
10:00	287.3	7.5	296.8	7.6	308.3	8.9	321.9	10.0	330.3
10:15	281.7	8.3	287.3	8.4	299.7	9.6	316.7	11.0	326.7
10:30	281.8	8.6	285.9	8.5	295.3	9.4	315.4		
10:45	277.0	8.7	276.8	8.8	283.7	9.5	290.0		
11:00	270.5	7.9	264.2	9.8	265.9	10.3	275.0		
11:15	272.5	7.8	268.2	9.6	277.2	10.5	280.0		
11:30	276.9	7.7	275.3	10.0	281.8	11.0	285.0		
11:45	276.3	8.4	277.4	11.0	276.6	11.5	280.0		
12:00	275.7	10.0	279.5	12.2	276.4	12.5	280.0		
12:15	271.3	10.3	275.3	10.4	273.0	11.0	275.0		
12:30	271.1	11.2	272.2	11.6	268.2	10.9	270.6		

Daily Summary Report

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

11/30/2020

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				
01:00				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15	7.3	345.3		
03:30	7.7	346.2		
03:45	9.0	346.7		
04:00	9.8	339.5		
04:15	10.0	340.0		
04:30	10.4	341.0		
04:45	10.8	342.0		
05:00	11.3	342.0		
05:15	11.8	342.6		
05:30	10.8	337.4		
05:45	11.4	334.0	11.3	332.7
06:00	12.4	338.8	12.5	338.0
06:15	12.5	332.0	13.0	335.0
06:30	12.5	328.0	13.2	335.0
06:45	12.5	328.0	13.3	335.0
07:00	12.6	329.0	13.5	336.0
07:15	12.6	329.5	13.5	336.0
07:30	11.9	331.2	13.0	335.0
07:45	12.2	333.4	13.0	335.0
08:00	12.1	330.0	13.0	335.0
08:15	11.9	326.8	13.3	335.0
08:30	7.9	327.5	10.9	326.3
08:45	7.4	336.7		
09:00	8.3	320.0		
09:15	11.0	307.7		
09:30	11.5	315.0		
09:45	12.0	322.0		
10:00	12.3	328.3		
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15				
12:30				

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45				
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				
18:15				
18:30				
18:45	15.8	308.5		
19:00	14.9	317.2		
19:15	12.7	326.4		
19:30	11.8	319.1		
19:45	13.9	314.2		
20:00	14.0	317.8		
20:15	13.5	323.3	13.7	328.4
20:30	13.2	322.9	13.8	323.2
20:45	13.3	318.2	12.7	325.3
21:00	12.4	321.2	12.8	331.0
21:15	11.8	323.5	12.0	322.7
21:30	9.9	318.0	11.4	313.9
21:45	9.0	319.4	11.2	322.1
22:00	9.3	319.6	10.8	324.7
22:15	10.2	317.9	12.4	321.9
22:30	9.7	323.0	11.5	323.3
22:45	8.9	324.0	11.1	321.7
23:00	8.0	320.5	10.7	316.1
23:15	8.5	317.7	10.3	316.8
23:30	9.6	309.8	10.9	319.9
23:45	9.7	309.8	10.6	328.7
Avg	11.1	326.8	12.2	327.9
Max	15.8	346.7	13.8	338.0
Max Time	18:45	03:45	20:30	06:00
Min	7.3	307.7	10.3	313.9
Count	49	49	27	27
Total				