

Daily Summary Report

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

4/30/2020

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	.5	281.0	.4	237.0	.9	298.0	1.5	260.0	2.2
00:15	.4	277.0	.3	242.0	1.0	302.0	1.3	278.0	2.2
00:30	.2	273.4	.3	247.2	1.2	305.3	1.1	299.6	2.2
00:45	1.0	293.0	.7	332.6	2.7	329.3	2.9	323.8	2.2
01:00	1.2	284.3	1.0	318.6	2.8	329.7	2.9	329.5	2.9
01:15	.8	278.0	.8	267.8	1.9	304.8	1.7	316.3	2.0
01:30	.5	273.0	.9	261.6	1.6	308.0	1.8	310.0	1.9
01:45	.8	267.3	1.0	262.7	1.4	314.7	2.5	299.7	2.2
02:00	.8	268.0	.8	263.7	.9	301.0	1.7	286.6	2.0
02:15	1.1	181.8	.5	271.1	.8	278.9	1.4	258.5	1.6
02:30	1.5	183.5	.7	255.0	1.4	260.6	2.5	247.2	2.3
02:45	1.3	215.0	.8	234.5	2.3	246.4	3.0	240.7	3.2
03:00	1.1	255.8	.9	229.0	2.6	241.1	3.2	238.4	4.0
03:15	.8	231.1	1.0	247.5	2.6	247.4	3.3	240.3	4.5
03:30	1.8	242.6	.6	172.6	3.4	230.2	3.9	226.7	5.0
03:45			2.2	124.2	4.4	220.0	4.8	219.5	5.4
04:00					4.9	227.3	5.4	223.2	6.3
04:15			3.2	235.0	5.0	233.6	5.7	229.7	6.8
04:30	3.4	266.7	3.9	250.0	4.4	236.0	5.6	236.3	7.3
04:45	2.4	268.1	4.5	262.0	4.2	256.8	5.2	256.0	6.8
05:00	3.5	268.0	5.0	264.0	5.7	261.2	6.7	266.3	7.8
05:15	4.5	268.0	5.5	262.0	6.4	256.9	7.5	263.1	8.7
05:30	5.6	268.3	6.0	267.0	6.3	266.4	7.7	269.3	8.4
05:45	4.8	270.9	5.5	272.0	6.3	274.0	7.8	275.6	9.0
06:00	2.9	267.8	4.0	272.0	4.8	274.4	7.2	276.4	8.1
06:15	3.4	274.0	4.3	275.0	5.3	277.3	7.7	280.4	8.6
06:30	3.8	280.8	5.5	281.0	7.1	281.1	9.0	283.3	10.3
06:45	5.7	277.4	6.5	278.0	7.4	278.9	9.3	280.7	10.5
07:00	4.6	277.0	6.0	276.0	7.8	274.8	9.4	277.7	10.3
07:15					7.8	274.8	9.1	278.0	10.0
07:30					7.6	273.7	8.4	276.1	9.4
07:45					7.3	269.9	8.0	272.2	8.9
08:00					6.7	271.5	8.3	275.0	8.9
08:15					7.1	274.9	8.6	279.0	9.2
08:30					7.9	276.1	9.1	280.8	9.5
08:45					7.8	277.4	9.3	281.5	10.1
09:00					7.6	273.4	9.1	279.8	10.1
09:15					8.0	274.4	8.3	278.8	9.3
09:30					7.0	277.7	7.2	281.4	8.6
09:45					5.2	271.0	6.1	278.1	7.8
10:00					4.2	271.1	6.7	277.4	7.7
10:15					2.5	264.8	5.7	275.3	6.7
10:30	4.0	273.1	2.6	264.2	2.9	259.3	4.2	262.8	5.0
10:45	4.1	269.7	2.6	263.2	4.0	263.9	4.4	264.0	4.5
11:00	4.7	273.6	2.3	270.0	4.6	265.8	4.5	265.1	4.7
11:15	3.8	278.5	2.0	280.0	4.1	265.8	4.3	274.0	4.7
11:30	3.8	272.7	1.7	290.0	4.1	282.4	4.5	289.2	4.5
11:45	3.5	272.1	1.4	301.6	5.1	298.2	4.9	300.2	6.2
12:00	3.2	279.3	1.2	291.1	4.3	293.1	5.0	290.1	6.7
12:15	3.5	286.8	1.6	270.0	4.0	268.7	4.8	273.0	4.9
12:30	4.0	270.9	2.1	242.9	3.7	251.0	4.6	254.8	5.0

Daily Summary Report

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

4/30/2020

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	215.0	3.8	165.0	4.4	175.0	4.0	183.0	3.5	195.0
00:15	230.0	3.0	175.0	4.6	181.5	4.5	187.7	3.7	190.0
00:30	240.0	1.3	186.6	3.0	220.0	2.1	217.9	3.9	185.0
00:45	314.1	2.3	311.0	1.4	269.8	2.2	244.1	4.0	180.0
01:00	322.2	2.6	315.0	1.5	260.0	1.8	226.9	4.2	177.1
01:15	317.4	1.6	299.6	1.7	250.0	3.0	224.0	4.5	195.2
01:30	334.8	1.9	299.2	1.9	235.4	4.1	222.4	6.9	203.8
01:45	318.2	1.8	285.0	2.8	242.0	5.1	235.3	6.5	215.0
02:00	290.0	1.8	270.0	3.6	250.6	5.5	226.9	6.1	225.5
02:15	251.5	1.9	257.6	4.5	237.3	6.7	216.5	6.0	219.6
02:30	244.9	3.2	252.2	5.6	233.8	6.3	229.1	6.9	223.2
02:45	241.7	4.1	245.6	6.6	238.5	7.5	231.6	8.0	227.1
03:00	237.8	4.7	241.6	7.1	240.2	8.9	228.7	8.8	232.6
03:15	239.4	5.3	240.3	7.7	240.7	10.6	233.8	10.3	239.2
03:30	236.3	5.9	236.7	7.9	237.3	12.6	234.7	12.3	240.0
03:45	232.1	6.2	232.7	8.4	236.2	12.6	234.0	11.6	243.7
04:00	233.6	7.5	234.3	9.4	239.6	10.9	242.2	10.4	251.1
04:15	237.4	8.3	240.5	10.5	245.3	10.0	250.8	11.0	261.8
04:30	242.6	8.7	245.3	10.8	249.7	10.1	258.6	11.3	268.7
04:45	259.0	7.2	257.8	8.2	259.4	8.6	272.0	10.3	275.7
05:00	271.4	7.5	275.5	7.8	270.7	9.2	279.5	10.9	272.1
05:15	270.5	9.0	275.2	11.1	272.9	11.4	272.9	12.3	277.2
05:30	272.3	9.5	278.6	11.5	279.4	12.9	272.1	12.3	278.0
05:45	275.8	10.4	280.8	11.0	281.9	12.6	292.3	12.2	286.0
06:00	275.8	9.7	281.5	10.9	282.4	10.8	283.8	13.2	276.4
06:15	280.2	10.8	284.0	12.3	285.8	14.3	284.0	13.1	281.9
06:30	283.3	12.6	284.5	13.9	290.6	13.8	289.0	13.7	288.4
06:45	281.1	12.3	284.9	13.8	289.0	13.8	289.0	13.8	289.0
07:00	280.4	11.1	284.2	13.7	289.0	13.8	290.0	13.9	290.0
07:15	281.3	11.1	283.6	13.5	288.1	13.8	291.0	14.0	292.0
07:30	278.7	10.8	283.0	11.5	286.9	13.8	291.0	14.1	293.0
07:45	276.5	10.1	280.0	11.5	285.6	13.8	291.0	14.3	294.0
08:00	278.5	10.0	279.5	11.6	285.1	13.8	291.0	14.4	296.0
08:15	281.2	10.2	284.3	11.9	287.7	13.8	290.2	14.4	298.0
08:30	283.7	10.4	288.2	11.5	289.6	13.2	296.9	14.5	303.6
08:45	283.7	11.2	286.4	12.0	289.0	12.7	296.2	13.7	303.0
09:00	281.8	11.0	284.3	12.5	290.1	12.8	295.2	13.5	302.7
09:15	280.3	10.3	283.5	11.4	291.2	12.1	296.3	11.2	306.9
09:30	280.6	9.5	284.5	10.3	290.2	11.4	296.6	11.8	304.8
09:45	281.1	8.3	287.5	8.7	291.5	9.4	299.8	11.8	309.5
10:00	283.3	8.3	292.6	8.9	290.7	9.9	301.9	10.8	310.6
10:15	277.2	7.1	285.8	8.2	290.6	9.8	304.6	9.2	300.8
10:30	272.0	5.7	281.3	6.6	293.8	7.9	296.4	8.7	302.1
10:45	277.8	5.2	281.9	5.9	288.8	7.3	297.3	8.3	306.7
11:00	274.3	5.2	280.0	5.2	272.2	5.5	285.0	6.3	289.1
11:15	280.5	5.1	278.7	5.1	276.9	5.3	276.5	6.5	273.9
11:30	294.2	5.3	293.2	6.2	300.2	7.2	290.2	8.6	288.1
11:45	294.7	6.0	294.9	6.0	305.7	6.8	295.4	8.5	295.2
12:00	284.8	6.1	285.8	6.1	285.6	5.9	292.5	7.0	282.6
12:15	262.5	5.2	263.2	6.5	259.2	6.7	263.0	7.7	266.8
12:30	253.0	5.4	255.3	5.9	263.4	7.4	267.7	8.5	279.2

Daily Summary Report

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

4/30/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	4.0	210.0	5.0	215.0
00:15	4.3	197.5	6.1	204.0
00:30	4.0	189.0	7.7	190.4
00:45	3.4	183.9	5.6	199.8
01:00	6.1	193.0	8.6	182.3
01:15	6.5	200.0	8.4	195.0
01:30	6.9	210.0	8.2	210.0
01:45	7.2	220.0	8.0	220.0
02:00	7.6	231.9	7.8	227.4
02:15	6.9	228.4	8.4	233.4
02:30	8.5	230.0	10.2	237.4
02:45	9.8	231.7	11.0	236.2
03:00	11.0	234.9	12.0	236.8
03:15	11.2	237.7	11.6	249.0
03:30	12.3	238.7	11.9	247.7
03:45	12.4	245.0	11.8	250.0
04:00	12.5	252.0	11.7	258.0
04:15	12.6	260.0	11.6	268.0
04:30	12.7	268.6	11.6	276.8
04:45	11.2	262.6	12.8	289.6
05:00	10.6	271.6		
05:15	11.7	277.2		
05:30	11.6	284.5		
05:45	11.4	280.0		
06:00	11.1	267.4		
06:15	11.4	272.0		
06:30	11.8	276.0		
06:45	12.2	280.0		
07:00	12.6	282.0		
07:15	13.0	286.0		
07:30	13.5	290.0		
07:45	14.0	294.0		
08:00	14.5	298.0		
08:15	15.3	304.0		
08:30	16.2	309.9		
08:45	15.5	308.6		
09:00	14.5	307.0		
09:15	13.5	306.0		
09:30	12.5	305.0		
09:45	11.5	303.0		
10:00	10.7	300.7		
10:15	9.5	300.7		
10:30	8.8	304.8	10.3	317.7
10:45	8.8	309.5	10.7	312.1
11:00	7.4	306.3	10.8	308.0
11:15	6.7	268.2	10.9	304.0
11:30	8.0	283.0	11.0	300.0
11:45	9.6	299.9	11.2	297.0
12:00	8.5	277.8	11.4	294.6
12:15	9.4	269.6	11.1	292.0
12:30	9.2	268.0	10.8	287.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	9.0	268.5	10.2	285.0
13:00	7.9	272.0	9.5	283.0
13:15	7.7	275.7	9.0	281.1
13:30	7.1	279.4	8.2	283.4
13:45	6.5	282.0	8.5	285.6
14:00	6.8	292.5	9.0	294.6
14:15	7.1	301.6	8.9	296.4
14:30	6.9	289.8	8.7	289.0
14:45	6.8	267.4	10.2	277.1
15:00	6.6	275.4	10.7	280.7
15:15	7.8	291.0	10.5	280.0
15:30	7.8	285.0	10.2	279.0
15:45	9.0	283.0	9.9	278.0
16:00	7.7	267.8	9.6	277.9
16:15	7.1	276.6	11.0	268.1
16:30	9.3	289.8		
16:45	10.7	277.8		
17:00	11.1	274.3		
17:15	10.2	272.6		
17:30	11.5	275.0		
17:45	11.0	280.0		
18:00	11.3	283.0		
18:15	12.5	287.0		
18:30	13.0	290.0		
18:45	14.0	300.0		
19:00	15.0	303.0		
19:15	16.0	305.0		
19:30	17.0	308.0		
19:45	19.0	309.0		
20:00	17.5	311.0		
20:15	16.2	312.3		
20:30	15.8	314.0		
20:45	15.6	316.0		
21:00	15.3	318.5	16.6	317.8
21:15	13.4	315.6	14.7	315.6
21:30	12.9	310.2	15.9	313.8
21:45	13.5	310.7	15.3	314.4
22:00	12.4	309.9	13.5	311.8
22:15	11.5	309.5	13.1	309.0
22:30	10.5	307.2	12.6	303.7
22:45	8.6	303.4	11.2	302.5
23:00	7.7	311.8	9.9	310.6
23:15	8.5	322.9	9.7	315.2
23:30	8.5	324.9	9.7	316.4
23:45	8.1	322.6	9.7	319.4
Avg	10.6	279.1	10.4	273.7
Max	19.0	324.9	16.6	319.4
Max Time	19:45	23:30	21:00	23:45
Min	3.4	183.9	5.0	182.3
Count	96	96	56	56
Total				