

Daily Summary Report

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

10/31/2021

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	4.3	277.0	4.6	287.0	7.4	276.0	8.2	275.0	8.3
00:15	4.1	277.3	4.2	285.2	7.1	274.1	8.0	274.7	7.6
00:30	3.8	275.8	4.1	283.4	6.7	271.4	7.5	272.0	7.2
00:45	3.5	276.8	3.8	280.5	6.0	269.8	7.0	270.3	7.3
01:00	3.1	274.6	2.8	278.0	5.5	269.2	6.5	272.9	6.6
01:15	3.0	271.5	3.0	290.5	5.2	279.3	5.7	286.2	6.0
01:30	3.8	274.6	4.0	288.1	5.6	284.8	5.9	295.2	6.7
01:45	4.8	278.4	4.6	286.5	6.0	283.7	6.0	290.9	6.4
02:00	4.1	276.8	3.9	290.4	5.3	284.5	5.5	289.2	5.7
02:15	3.2	281.5	3.1	298.7	4.5	293.5	5.3	298.3	5.8
02:30	2.9	281.7	3.5	297.3	4.7	292.4	5.4	297.4	6.0
02:45	3.3	276.7	3.7	295.7	4.9	289.6	5.2	295.2	5.8
03:00	3.6	277.9	3.6	296.0	5.0	289.9	5.4	293.5	6.0
03:15	3.7	273.9	4.1	292.7	5.8	284.6	6.1	288.5	6.6
03:30	3.7	273.1	4.5	294.1	5.9	282.1	6.0	287.3	6.4
03:45	3.2	272.8	3.0	291.7	4.5	278.3	4.9	282.1	4.8
04:00	3.1	272.0	2.1	278.6	4.2	270.1	5.2	269.4	4.9
04:15	3.3	270.7	2.6	274.1	5.3	269.4	6.6	271.8	6.5
04:30	3.2	270.6	3.3	276.3	5.9	275.2	7.0	278.2	6.6
04:45	3.8	277.3	3.3	283.3	5.7	280.5	6.4	283.7	6.0
05:00	3.7	277.4	2.4	283.1	5.2	280.8	5.8	284.2	5.2
05:15	3.3	274.9	2.2	278.1	4.9	280.8	5.6	284.4	4.6
05:30	3.3	274.6	2.4	284.6	4.8	282.7	5.6	288.2	5.1
05:45	3.1	271.0	2.1	285.0	4.6	283.2	5.4	287.9	5.3
06:00	3.5	274.9	2.2	284.7	4.8	279.5	5.4	283.5	5.2
06:15	3.8	278.4	2.4	284.7	5.2	278.4	5.4	282.7	5.3
06:30	3.5	278.6	3.3	279.4	5.6	276.4	5.5	280.2	5.1
06:45	3.2	277.8	3.9	279.2	6.2	273.3	6.0	276.6	5.1
07:00	3.1	278.2	4.5	282.1	6.6	278.0	6.3	281.8	5.8
07:15	3.8	280.6	5.6	281.6	6.8	280.9	6.3	286.7	6.6
07:30	3.6	277.9	5.0	276.6	6.9	274.9	6.4	280.6	5.9
07:45	3.0	277.0	4.0	278.1	6.6	271.0	6.1	274.7	5.0
08:00	3.1	274.9	4.1	279.8	6.3	273.1	5.7	277.2	4.9
08:15	2.9	273.1	4.3	278.8	6.1	276.7	5.4	283.1	4.8
08:30	2.6	275.8	4.2	279.7	5.6	278.8	4.9	285.2	4.5
08:45	2.8	273.4	4.1	282.4	5.5	281.2	5.1	286.1	4.7
09:00	2.9	275.0	3.6	285.6	5.8	280.5	5.6	285.2	5.2
09:15	2.9	279.6	3.0	283.1	5.8	278.1	6.0	282.6	5.6
09:30	2.5	277.3	3.0	284.4	5.8	279.8	6.3	282.5	5.7
09:45	2.3	273.0	2.6	284.7	5.6	280.5	6.0	283.3	5.2
10:00	2.4	269.7	2.4	282.1	4.8	280.3	4.9	285.3	4.4
10:15	2.1	262.2	2.2	282.1	3.8	285.9	3.6	294.9	3.7
10:30	1.7	260.6	1.4	279.1	2.9	292.8	2.8	301.1	3.1
10:45	1.6	271.7	1.2	282.6	2.6	287.5	2.9	289.6	2.8
11:00	1.3	268.5	1.0	284.5	2.1	282.2	2.8	288.2	2.9
11:15	1.2	257.1	.7	275.4	1.9	272.4	2.7	281.8	2.9
11:30	1.1	258.4	1.2	288.9	2.6	273.3	3.6	273.7	3.6
11:45	1.0	258.6	1.1	288.6	2.8	281.0	3.9	279.4	4.1
12:00	1.8	277.0	1.7	292.1	3.3	291.1	4.2	287.1	4.2
12:15	1.9	276.2	1.9	296.1	3.6	293.1	4.4	290.3	4.3
12:30	1.3	276.0	1.3	299.2	3.1	295.0	4.0	294.1	3.6

Daily Summary Report

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

10/31/2021

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	283.0	7.7	289.0	8.0	300.0	8.8	307.0	9.6	312.0
00:15	282.0	6.8	289.1	7.0	303.4	8.3	313.2	10.0	313.8
00:30	279.8	6.4	288.5	7.1	304.4	8.8	317.5	9.9	317.8
00:45	279.6	6.9	291.5	7.6	307.0	8.9	318.2	10.0	322.0
01:00	288.4	6.5	301.0	7.5	315.9	9.3	323.8	10.6	327.4
01:15	305.7	6.4	316.9	7.5	324.9	9.2	330.7	9.3	333.9
01:30	305.4	7.0	312.9	7.9	313.8	8.3	320.1	8.8	317.9
01:45	302.7	6.4	306.0	7.7	305.9	8.1	311.6	9.1	309.5
02:00	302.4	5.8	306.4	6.8	311.3	8.7	314.6	9.3	320.7
02:15	302.8	5.9	307.7	6.8	311.8	8.7	314.0	9.4	321.5
02:30	297.4	5.9	305.2	6.9	310.0	8.3	315.0	9.2	323.3
02:45	294.5	5.9	303.2	6.6	310.1	8.1	316.7	8.9	322.7
03:00	293.4	6.1	301.9	6.8	309.4	8.1	313.1	8.8	316.3
03:15	293.7	6.7	301.0	7.7	308.8	8.5	307.0	9.6	311.7
03:30	296.7	6.4	302.7	7.8	309.2	8.6	310.6	10.1	315.0
03:45	297.0	5.2	305.3	6.9	312.0	7.7	315.2	9.1	317.0
04:00	281.1	5.0	293.4	6.3	308.8	7.5	312.8	8.7	317.3
04:15	278.6	6.1	285.3	6.8	302.7	7.8	308.0	8.7	315.8
04:30	284.5	6.2	288.1	6.3	304.7	6.6	323.6	8.3	313.4
04:45	290.2	5.5	294.4	5.8	307.0	6.1	321.9	7.8	318.7
05:00	291.3	4.6	296.2	6.6	305.6	6.6	306.5	8.3	318.6
05:15	291.1	4.2	295.3	6.4	315.7	7.8	321.4		
05:30	297.2	5.1	298.9	5.4	317.5	8.4	316.6		
05:45	298.3	5.7	301.5	5.6	308.5	7.7	309.0	6.9	313.2
06:00	292.4	5.5	299.2	5.8	312.3	7.6	322.1	8.2	322.2
06:15	291.8	5.5	300.1	5.9	316.2	7.5	340.3	8.3	327.8
06:30	291.1	5.2	299.4	6.0	308.3	5.5	318.4	7.6	312.5
06:45	286.6	5.0	291.6	6.1	301.2	5.9	305.6	7.9	313.5
07:00	291.0	6.0	297.5	6.6	303.5	6.8	305.3	7.9	321.1
07:15	294.8	6.3	303.6	6.7	309.1	7.3	316.4	7.9	325.2
07:30	291.2	5.4	305.6	5.9	318.6	6.5	325.4	7.7	328.3
07:45	285.3	4.7	299.8	5.2	316.7	6.0	326.7	7.0	330.7
08:00	285.0	4.5	296.3	5.0	310.9	6.2	330.5	6.7	332.2
08:15	292.3	4.7	302.5	4.6	309.4	6.1	319.9	7.3	317.6
08:30	296.2	4.4	304.1	4.8	307.5	6.5	309.3	7.5	312.0
08:45	293.8	4.7	300.8	5.9	304.5	6.6	302.7	7.3	309.5
09:00	290.9	5.3	297.8	6.4	299.0	6.7	300.3	7.0	303.7
09:15	287.7	5.2	293.8	6.0	298.5	6.5	310.2	7.1	318.1
09:30	289.6	5.1	294.8	4.9	310.3	5.9	324.9	7.6	331.4
09:45	294.3	4.7	301.0	4.3	315.6	5.5	323.6	7.2	330.7
10:00	298.3	4.2	309.3	3.9	313.3	5.1	319.8	6.4	324.8
10:15	306.7	3.9	316.8	3.4	320.7	4.7	331.5	5.5	338.0
10:30	310.4	3.0	316.4	2.4	329.4	3.5	343.5	4.6	337.6
10:45	300.0	2.4	308.7	2.6	321.4	4.1	330.0	5.3	329.3
11:00	296.5	2.6	308.0	2.8	316.6	4.7	319.5	5.6	330.1
11:15	289.9	2.7	296.5	2.6	311.7	3.4	313.7	4.8	315.6
11:30	281.1	3.4	280.1	4.1	298.6	3.9	293.4	5.2	289.1
11:45	285.0	3.6	285.6	4.2	294.9	3.7	302.2	4.4	287.4
12:00	294.3	3.9	300.2	4.0	300.6	3.5	315.3	3.8	324.9
12:15	294.3	4.3	298.4	4.7	303.5	4.6	308.1	4.5	316.2
12:30	293.8	3.5	301.2	3.7	307.6	4.5	310.2	3.9	311.0

Daily Summary Report

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

10/31/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	11.5	322.0	12.5	320.0
00:15	13.2	327.7		
00:30	11.4	323.6	15.1	319.9
00:45	11.3	327.9	14.4	317.8
01:00	12.0	331.0		
01:15	9.7	326.4	10.7	333.5
01:30	9.2	312.9	10.1	320.0
01:45	9.1	309.6	10.1	309.5
02:00	9.1	318.4	9.7	319.6
02:15	9.5	321.6	9.8	320.9
02:30	9.6	323.9	9.6	323.1
02:45	9.5	325.0	9.4	328.2
03:00	8.7	315.3	9.3	315.3
03:15	9.9	312.9	10.7	307.7
03:30				
03:45				
04:00	10.4	307.3	13.1	308.0
04:15	11.7	310.7	12.6	316.5
04:30	10.7	321.6	10.1	330.2
04:45				
05:00				
05:15				
05:30				
05:45	9.4	311.6		
06:00	8.4	322.7	9.6	328.0
06:15	8.3	335.1	8.9	331.6
06:30				
06:45	9.1	319.8		
07:00	9.9	325.0	9.2	329.1
07:15	11.2	327.8	10.5	325.9
07:30	9.2	328.0	12.0	332.9
07:45	8.2	328.5	10.5	332.5
08:00	9.2	329.5	9.1	321.2
08:15	7.5	324.4	9.0	330.9
08:30	7.4	317.5	9.2	336.4
08:45	7.1	317.3	8.5	314.9
09:00	7.8	320.6	9.2	313.1
09:15	8.7	328.4	9.9	326.8
09:30	7.6	334.2		
09:45	6.5	351.2		
10:00	5.8	347.9	6.6	347.9
10:15	5.6	338.5	7.5	338.4
10:30	5.9	339.4		
10:45	6.4	336.4		
11:00				
11:15				
11:30	4.9	314.3		
11:45	4.3	311.2		
12:00	4.0	327.2	1.4	357.8
12:15	5.7	327.1		
12:30	5.3	319.6		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	5.0	312.3		
13:00	4.7	316.6	2.6	324.5
13:15			2.3	26.3
13:30				
13:45				
14:00	3.4	357.1	5.3	340.7
14:15				
14:30				
14:45				
15:00	4.6	272.0		
15:15	4.7	283.5		
15:30	5.5	272.2		
15:45	4.6	310.4	7.5	315.1
16:00	7.2	294.8	8.6	292.9
16:15				
16:30				
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30				
18:45				
19:00				
19:15				
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	8.0	320.8	9.3	315.9
Max	13.2	357.1	15.1	357.8
Max Time	00:15	14:00	00:30	12:00
Min	3.4	272.0	1.4	26.3
Count	50	50	35	35
Total				