

Daily Summary Report

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

5/28/2022

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	1.3	255.0	1.0	273.0	3.4	265.8	4.9	267.2	5.0
00:15	1.2	255.9	1.3	284.8	4.1	262.6	5.8	264.4	5.6
00:30	1.7	286.2	1.7	299.6	4.1	266.3	5.5	270.7	4.9
00:45	1.9	290.7	1.6	295.7	3.9	275.1	5.1	281.3	5.1
01:00	1.2	278.9	1.4	288.2	4.0	284.2	5.7	287.0	6.0
01:15	1.4	281.0	1.8	288.6	4.6	286.4	6.7	290.4	6.7
01:30	1.7	282.4	1.9	288.6	4.4	286.5	6.9	290.5	6.2
01:45	1.6	282.1	2.0	292.2	4.8	284.0	7.6	286.3	6.9
02:00	1.8	287.9	2.3	301.0	5.8	284.9	7.9	284.7	7.6
02:15	2.8	292.0	2.5	299.7	6.3	287.6	7.5	288.3	7.7
02:30	3.3	293.4	2.5	297.1	6.6	286.0	7.6	287.9	7.7
02:45	2.6	295.9	2.8	300.0	6.3	286.4	7.4	287.7	7.6
03:00	2.5	298.1	2.9	300.4	5.6	291.0	6.8	291.8	7.0
03:15	2.8	299.3	3.2	299.7	6.4	292.2	7.5	294.6	7.0
03:30	3.6	302.5	4.3	302.1	7.2	294.3	7.9	298.7	7.1
03:45	3.2	303.7	3.6	306.4	5.7	300.9	6.4	306.9	6.8
04:00	2.3	303.7	2.5	307.4	4.2	302.1	5.3	309.6	6.1
04:15	2.4	300.0	2.1	301.7	4.2	292.3	5.1	297.9	5.7
04:30	2.0	296.1	2.1	303.0	4.3	287.7	5.1	290.6	5.2
04:45	2.0	296.9	2.2	305.8	4.1	286.6	4.9	290.2	4.4
05:00	1.8	294.0	1.8	308.7	3.4	286.6	3.9	291.8	3.7
05:15	1.4	291.8	1.3	308.1	2.6	291.3	2.7	303.6	3.0
05:30	1.3	287.1	1.2	306.2	2.0	295.3	2.1	312.4	2.6
05:45	1.0	279.7	1.1	309.0	1.4	293.0	1.5	316.2	1.9
06:00	.8	287.5	.9	310.9	.7	288.5	.8	323.4	.7
06:15	1.0	284.8	1.0	285.5	1.1	273.2	.5	293.7	.5
06:30	1.4	274.7	1.3	286.8	2.0	259.6	1.1	245.4	.8
06:45	1.6	275.0	1.5	296.1	2.3	260.8	1.8	256.6	.9
07:00	1.3	282.5	1.4	292.2	2.1	267.2	1.8	267.8	1.0
07:15	1.3	293.4	1.0	294.9	2.0	272.1	1.5	278.6	.5
07:30	1.5	293.4	.9	302.2	1.8	288.7	1.4	299.8	.5
07:45	1.4	284.5	1.1	304.6	1.8	302.0	1.5	320.3	1.2
08:00	1.2	289.9	.9	293.7	2.0	301.4	1.9	319.9	1.7
08:15	1.1	300.7	.7	290.8	2.2	292.7	2.1	310.8	1.8
08:30	.9	293.3	.3	300.8	1.6	285.9	1.5	310.5	1.4
08:45	.6	277.2	.1	113.0	1.0	309.8	1.2	342.6	1.2
09:00	.5	295.1	.3	286.8	1.2	329.3	1.4	359.6	1.0
09:15	.7	306.1	.8	297.3	.9	337.8	.9	24.0	1.2
09:30	.6	306.9	.4	351.4	1.0	16.6	1.2	33.4	1.8
09:45	.6	282.4	.4	330.7	1.1	351.7	1.5	3.8	2.2
10:00	.6	235.7	1.2	258.7	1.6	267.5	2.0	283.9	2.3
10:15	.1	157.1	.5	286.1	.6	267.1	1.5	281.8	2.6
10:30	.4	315.1	.7	336.8	.6	308.7	.9	312.8	1.2
10:45	.4	255.0	.4	275.7	.4	229.0	.3	48.8	.6
11:00	1.1	230.1	.6	245.4	1.0	208.8	.8	129.2	1.6
11:15	1.0	237.4	.7	281.5	.5	243.9	.2	57.4	1.4
11:30	.5	257.1	.3	337.6	.9	30.5	1.6	28.0	1.4
11:45	.7	278.6	.7	298.7	1.1	304.0	1.6	309.9	2.5
12:00	.9	259.2	1.1	272.1	1.6	257.6	1.9	262.5	1.9
12:15	.5	217.1	.6	167.6	.9	165.3	1.1	164.1	1.3
12:30	.6	271.5	1.1	244.1	1.5	226.5	1.6	219.1	1.9

Daily Summary Report

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

5/28/2022

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	274.8	4.4	282.4						
00:15	268.5	5.1	283.3						
00:30	279.6	5.4	289.9						
00:45	288.7	6.0	294.9	7.2	297.1				
01:00	289.0	6.3	291.8						
01:15	288.8	6.4	288.4						
01:30	286.0	7.9	295.1						
01:45	284.2	9.0	292.1						
02:00	282.8	8.5	286.2						
02:15	284.7	7.3	288.6	8.4	291.2				
02:30	288.4	7.1	293.9	8.3	294.9	7.7	304.7		
02:45	290.3	6.8	295.9	7.5	298.9	8.6	316.5		
03:00	294.3	6.1	300.0	6.7	302.9				
03:15	299.1	6.2	303.8	7.0	307.4				
03:30	306.5	6.8	308.4	7.6	309.4	8.4	308.0	11.7	299.9
03:45	315.6	6.8	312.9	8.0	310.4	8.4	312.4	11.7	303.8
04:00	315.7	6.0	312.7	7.7	312.9	7.2	317.8	9.3	316.6
04:15	305.7	5.9	307.8	6.7	308.9	7.0	311.2	8.3	304.9
04:30	301.6	5.3	308.0	6.1	308.4	7.8	306.8	9.4	304.6
04:45	301.2	4.4	308.8	6.0	314.8	7.4	308.6	9.2	313.5
05:00	304.6	3.8	311.4	6.0	320.8	7.5	319.7	8.8	336.4
05:15	319.2	3.2	321.3	5.2	331.6	7.6	333.3		
05:30	331.0	2.7	331.3	4.5	333.5	5.9	334.9	6.0	337.1
05:45	342.6	1.7	350.0	3.0	340.9	3.5	344.5	4.3	344.7
06:00	343.7	.3	16.6	1.3	32.3	2.3	357.6	4.1	339.7
06:15	200.8	.5	183.5	.5	77.8	2.7	329.8	4.6	334.3
06:30	188.2	.3	182.9	.2	126.9	2.7	306.9	4.4	318.1
06:45	226.3	.6	178.4	.7	169.3	2.1	299.0	3.8	304.8
07:00	250.5	.8	193.5	.8	194.6	1.3	300.5	3.1	307.7
07:15	273.6	.4	197.7	.4	313.1	1.2	311.7	3.2	321.7
07:30	308.8	.3	51.9	.7	1.2	2.0	330.0	3.8	338.5
07:45	329.9	1.0	357.4	2.2	351.2	4.2	333.7		
08:00	333.5	1.7	333.7	3.2	329.3				
08:15	332.9	1.7	330.2	2.9	328.0				
08:30	341.2	1.2	350.2	2.2	350.5	4.1	347.8	4.0	22.4
08:45	3.1	.9	359.5	2.0	14.0	3.1	39.5	4.2	23.8
09:00	15.0	1.0	20.0	2.8	40.1	2.9	36.1		
09:15	39.2	1.3	36.1	2.9	47.3				
09:30	36.5	1.5	31.2						
09:45	23.1	2.0	23.7	2.6	11.0	2.7	346.9	3.0	353.0
10:00	299.4	1.9	299.2	2.6	301.3	2.5	304.0	3.2	321.9
10:15	284.5	2.4	283.1	4.3	263.0	3.3	277.9	3.1	304.5
10:30	328.3	1.1	10.1	1.3	308.4	2.7	297.7	2.6	307.4
10:45	12.5	.7	41.1	1.1	27.7	1.2	304.3	2.3	296.1
11:00	90.5	1.2	62.4	1.6	24.9	.8	241.4	1.9	271.0
11:15	72.9	2.0	64.7	2.1	39.2	.8	96.2	.6	276.6
11:30	6.2	1.2	49.6	2.1	48.8	2.9	62.6		
11:45	301.8	1.8	305.3	1.3	335.3	1.6	301.6	2.1	350.2
12:00	271.9	1.0	294.3	.7	350.5	1.5	291.9		
12:15	188.9	1.3	132.4	2.1	163.2	2.2	154.2		
12:30	236.4	1.4	218.2	3.2	235.2	4.5	226.4		

Daily Summary Report

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

5/28/2022

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				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
05:30	5.6	347.2	8.0	339.9
05:45	5.1	343.9	6.9	336.9
06:00	5.5	336.2	8.0	324.8
06:15	5.4	330.7		
06:30				
06:45	5.7	300.4		
07:00	5.0	314.3		
07:15	5.5	312.9		
07:30	6.0	322.2		
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45	4.7	338.5		
10:00	3.0	320.0		
10:15	3.7	300.3	4.1	289.0
10:30	3.1	310.2	4.8	287.6
10:45	3.0	308.1		
11:00	.9	2.1		
11:15	1.9	32.6	2.3	22.3
11:30	1.9	13.3	1.8	27.8
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	2.7	286.1		
14:00	1.8	293.2		
14:15			2.7	341.5
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
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21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Average	3.9	267.3	4.8	246.2
Max	6.0	347.2	8.0	341.5
Max Hour	07:30	05:30	06:00	14:15
Min	.9	2.1	1.8	22.3
Count	18	18	8	8
Total				