

Daily Summary Report

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

8/16/2020

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	1.0	5.0	2.3	5.0	3.2	3.0	3.8	6.0	3.7
00:15	.7	15.0	2.2	16.5	2.8	5.3	3.8	12.5	4.0
00:30	.3	226.2	1.5	24.3	2.1	25.9	3.1	21.9	3.7
00:45	1.3	203.8	1.2	32.5	2.4	23.0	3.0	20.8	3.1
01:00	1.4	207.7	1.2	41.4	2.7	20.9	2.9	14.5	3.1
01:15	1.2	210.6	1.0	30.6	2.1	23.6	2.4	11.3	3.1
01:30	.6	190.5	.8	18.3	2.2	10.3	2.7	3.5	3.2
01:45			.7	21.8	2.2	7.7	2.7	4.3	2.7
02:00			.7	22.8	1.1	3.7	2.2	5.0	2.2
02:15	.3	115.9	.8	28.0	1.2	10.0	1.8	6.2	1.5
02:30	.5	85.4	.8	34.8	1.3	15.0	1.4	7.8	2.0
02:45	.4	75.6	.9	34.5	1.3	21.2	1.9	11.0	2.5
03:00	.2	94.2	.6	47.0	1.1	18.7	2.0	7.1	3.0
03:15			.2	144.3	.6	22.9	1.9	355.0	2.5
03:30			.3	135.7	.6	3.6	1.7	357.0	2.3
03:45			.5	136.0	.5	6.3	1.5	358.0	2.2
04:00			.6	137.4	.4	356.8	1.2	345.0	1.9
04:15			.4	127.3	.9	337.3	1.4	344.0	2.2
04:30			.3	147.2	.9	338.0	1.5	343.5	2.3
04:45	.4	218.1	.6	151.0	.9	340.2	1.8	354.5	2.3
05:00	.3	298.5	.8	146.2	.6	340.6	1.4	357.4	2.2
05:15	.5	327.0	.7	147.7	.2	334.1	.8	344.4	2.3
05:30	.6	306.2	.7	141.5	.1	191.4	.7	337.7	2.0
05:45	.5	320.0	1.0	130.4	.5	115.0	.4	17.4	1.7
06:00	.4	340.0	1.1	125.0	.7	109.5	.5	82.3	1.4
06:15	.2	355.7	.9	127.7	.7	93.2	.8	45.0	.8
06:30	.6	327.7	.7	135.0	.7	61.6			.5
06:45	.9	316.2	.6	138.9	.8	52.2			.3
07:00	.8	307.0	.8	128.2	.3	43.8			
07:15	.4	273.2	.9	123.5	.2	322.1			
07:30	.4	289.3	.7	130.3	.4	25.7			
07:45	.4	313.1	.7	131.2	.3	11.8			
08:00	.3	303.0	.7	111.5	.3	3.0			
08:15	.7	308.3	.6	95.5	.3	355.0			
08:30	.7	312.8	.6	93.2	.2	345.7			
08:45	.4	327.1	.7	98.5	.1	281.1			1.7
09:00	.3	323.2	.9	113.3	.6	181.0			
09:15	.5	316.9	.9	127.8	.6	188.3			
09:30	.5	319.9	.5	128.3	.2	194.4			
09:45	.4	140.0	.2	140.2	.2	142.8			
10:00	.2	201.0	.2	205.2	.5	165.0			
10:15	.5	173.2	.6	210.8	.9	187.7			.3
10:30	.5	190.0	.7	197.2	1.0	173.0			
10:45	.5	210.0	.6	129.6	1.1	160.0			
11:00	.5	222.8	1.2	116.6	1.2	147.6	1.3	164.0	
11:15	1.0	195.0	1.2	117.8	2.4	150.6	2.9	140.8	2.0
11:30	1.3	170.8	2.1	93.5	3.0	110.0	4.0	121.8	3.0
11:45	2.2	174.8	1.6	96.1	2.0	112.0	2.9	117.4	2.7
12:00	2.2	160.9	.6	226.7	1.1	114.9	1.4	120.5	1.6
12:15	1.3	134.5	.4	202.0	.4	155.0	1.1	191.0	1.2
12:30	2.7	175.5	.8	190.0	1.3	177.0	1.6	173.0	1.8

Daily Summary Report

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

8/16/2020

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	10.0	3.6	11.0	5.2	15.0				
00:15	16.4	4.0	15.3	6.4	4.0	9.0	350.9		
00:30	20.5	3.8	15.6	6.1	3.9	6.8	351.7		
00:45	20.8	3.5	12.0	6.0	357.2	7.1	1.2		
01:00	15.0	3.2	9.8	4.5	351.0	7.2	8.4	9.8	5.8
01:15	10.3	3.6	10.8	3.8	.2	4.6	359.0	6.7	2.8
01:30	5.1	3.4	10.9	3.9	2.6	4.7	356.4	5.6	358.6
01:45	.1	2.6	6.6	3.8	2.9	5.2	2.2	6.1	355.8
02:00	1.0	1.9	4.7	3.2	358.1	4.9	7.3	6.7	10.8
02:15	2.0	1.7	356.3	3.2	356.9	5.4	19.0	6.2	8.0
02:30	2.4	1.8	355.2	2.9	1.8	6.6	14.0	5.5	6.0
02:45	2.7	2.3	358.6	3.1	351.8	7.2	8.8	4.9	4.6
03:00	357.7	2.6	351.2	3.2	349.3	3.5	5.8	4.0	19.8
03:15	349.7	2.1	342.4	2.2	359.0	2.9	14.7	4.1	7.9
03:30	353.7	1.8	353.2	2.0	13.1	3.1	13.0	5.6	1.2
03:45	353.3	1.8	340.0	1.7	18.7	2.9	14.3	6.3	11.5
04:00	334.7	1.8	327.3	1.0	353.2	2.9	357.3	5.8	7.0
04:15	329.0	2.1	338.0	1.9	336.2	4.0	350.1	5.7	355.0
04:30	340.5	2.4	349.6	3.3	349.6	4.7	355.5	6.2	358.3
04:45	343.9	2.1	354.1	3.9	355.1	5.2	357.5	8.6	357.5
05:00	341.2	2.1	349.7	3.8	355.8	6.3	357.0	11.9	353.3
05:15	339.0	2.5	350.0	4.0	346.3	7.8	350.3	11.2	357.0
05:30	345.9	2.2	359.6	3.8	352.9	6.0	350.3	10.7	1.0
05:45	3.0	1.9	360.0	3.4	8.8	5.2	359.3	10.3	4.1
06:00	12.3	1.8	2.2	3.0	9.9	4.7	5.8	9.3	5.3
06:15	358.2	1.5	2.9	3.0	15.8	5.0	15.7	9.0	355.0
06:30	325.0	1.2	333.9	2.2	359.7	4.7	2.2	8.4	349.9
06:45	300.5	1.0	322.0	1.8	342.1	4.0	358.1	6.8	358.4
07:00				1.9	349.0	4.0	356.8	6.9	355.3
07:15				2.6	348.5	4.9	349.4	7.9	346.9
07:30				3.3	348.3	5.7	353.2	7.6	351.5
07:45				3.3	348.4	5.2	360.0	7.5	356.6
08:00				3.2	345.6	4.4	357.3	7.2	357.4
08:15				4.1	344.8	5.2	353.1	7.5	355.3
08:30		2.4	339.4	4.4	346.0	6.5	352.9	8.2	350.7
08:45	345.1	2.3	352.6	3.7	350.2	5.7	348.6	7.4	348.8
09:00		2.0	355.0	2.9	349.2	4.7	349.9	6.9	349.5
09:15		1.7	359.5	2.6	344.1	4.6	349.1	6.9	353.5
09:30		1.8	357.2	2.9	346.8	5.0	352.0	7.6	350.5
09:45		1.6	343.6	3.2	348.6	5.3	353.7	9.4	346.5
10:00		1.1	333.9	2.9	345.7	5.2	348.2	10.7	341.8
10:15	64.0			2.5	332.9	5.1	346.2	9.8	340.2
10:30				2.4	328.6	5.3	350.3	9.0	341.0
10:45				2.3	345.9	4.2	354.4	8.0	342.0
11:00				1.8	352.0	3.6	359.9	7.0	342.0
11:15	145.0	1.1	143.0	1.1	358.0	4.9	359.4	6.0	343.0
11:30	119.4	1.9	126.7	.9	334.5	3.9	359.6	5.0	343.0
11:45	127.4	2.0	135.6	.7	300.0	2.8	9.5	4.0	344.0
12:00	129.7	.8	191.0	.5	279.7	2.0	8.0	3.0	344.0
12:15	165.8	.9	199.0	.3	230.6	.9	345.7	2.4	345.3
12:30	170.2	1.5	178.0	1.1	204.3	1.1	292.9	3.1	336.4

Daily Summary Report

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

8/16/2020

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	9.1	352.6		
01:15	8.5	357.9	9.8	4.8
01:30	8.7	353.2	10.5	356.4
01:45	9.0	346.2	10.3	357.0
02:00	10.9	356.3	10.0	358.0
02:15	8.0	359.0	9.0	358.0
02:30	6.5	6.0	8.3	359.0
02:45	4.9	12.1	7.7	.2
03:00	6.9	11.3	8.8	8.3
03:15	8.3	6.7		
03:30	9.9	4.7		
03:45	8.6	2.2		
04:00	8.5	342.3		
04:15	8.6	356.0		
04:30	10.4	10.5		
04:45	10.6	8.0		
05:00	12.0	6.0		
05:15	12.0	4.0		
05:30	11.0	2.0		
05:45	11.5	358.0		
06:00	11.8	355.0		
06:15	12.1	352.0		
06:30	12.4	349.4	12.5	348.1
06:45	8.4	354.7	11.3	349.6
07:00	7.5	354.9	11.8	354.1
07:15	9.7	356.9	13.5	355.1
07:30	12.2	356.1	14.5	352.0
07:45	9.6	356.9	16.1	348.8
08:00	9.1	356.5	12.5	356.1
08:15	10.2	351.4	12.8	357.2
08:30	10.1	357.3		
08:45	9.8	355.7		
09:00	10.6	351.1		
09:15	13.1	352.4		
09:30	13.3	355.5		
09:45	12.8	1.9		
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45				
12:00				
12:15				
12:30	6.7	350.6		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	4.1	332.3	6.9	326.9
13:00	2.2	326.6	4.5	328.4
13:15	2.6	328.1	3.8	328.9
13:30	1.7	306.5		
13:45	2.7	308.0		
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				
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	8.5	331.3		
23:00	9.1	339.4		
23:15	8.0	343.4	6.3	335.2
23:30	8.6	344.4	8.5	332.3
23:45	7.7	346.9	8.3	331.3
Avg	8.9	260.2	9.9	300.3
Max	13.3	359.0	16.1	359.0
Max Time	09:30	02:15	07:45	02:30
Min	1.7	1.9	3.8	.2
Count	47	47	22	22
Total				