

Daily Summary Report

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

3/31/2020

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					2.2	15.0	2.5	25.0	3.3
00:15					2.1	21.7	2.5	31.6	3.2
00:30	.2	52.6	1.2	45.0	2.3	39.9	2.6	47.8	3.1
00:45	.8	51.8	1.2	45.0	2.7	40.8	3.2	44.6	3.6
01:00	1.7	45.8	1.3	14.7	3.3	39.5	3.9	41.9	3.5
01:15	1.6	33.2	1.6	13.3	3.8	22.6	4.2	26.7	3.9
01:30	1.6	21.6	1.3	5.6	4.2	10.2	4.7	7.9	5.0
01:45	2.5	7.3	2.4	1.5	4.9	5.5	4.8	8.0	5.2
02:00	2.6	6.2	2.2	359.1	5.1	3.7	5.0	9.0	5.4
02:15	1.3	24.5	2.1	357.0	4.9	5.2	5.2	10.0	5.6
02:30	1.6	21.0	1.9	355.9	4.6	8.2	5.4	10.5	5.8
02:45	1.9	18.5	2.4	355.6	4.9	9.8	5.6	11.2	6.0
03:00	1.9	22.0	2.8	356.3	5.1	10.8	5.8	12.0	6.1
03:15	1.1	57.7	.6	242.1	4.1	14.0	4.9	13.8	5.6
03:30	.9	72.3	.7	266.0	3.1	17.1	3.6	19.9	4.2
03:45	.8	69.9	.6	325.0	3.2	16.4	3.5	17.0	3.7
04:00	1.0	51.3	.9	354.6	3.3	14.5	3.6	11.0	3.8
04:15	.8	83.2	.6	352.6	2.8	8.5	3.3	4.0	3.7
04:30	1.0	126.9	1.1	340.4	2.2	354.9	2.6	353.0	3.2
04:45	.7	134.3	1.2	334.8	1.9	350.2	2.6	10.0	3.2
05:00	.8	121.3	.3	114.9	1.5	22.4	2.5	25.0	3.1
05:15	.8	106.5	.6	114.0	1.8	55.8	2.5	44.0	3.1
05:30	.5	135.1	.9	114.1	2.4	56.3	3.4	52.2	3.6
05:45	.6	110.0	.6	110.5	2.5	54.6	4.0	54.9	3.3
06:00	.7	84.4	1.6	72.0	3.3	50.3	5.0	52.7	4.4
06:15	.9	35.4	3.0	43.7	5.7	47.4	6.9	46.7	7.3
06:30	1.1	108.9	3.2	31.1	6.6	39.9	7.8	39.5	8.7
06:45	1.8	130.0	3.2	34.5	6.0	36.5	7.1	36.9	8.0
07:00	2.6	151.3	2.8	33.4	5.5	39.2	6.4	40.4	7.1
07:15	1.1	157.2	2.5	34.6	5.4	40.3	6.4	42.5	6.7
07:30	.8	103.2	2.0	29.0	5.3	43.4	6.4	46.3	6.3
07:45	.9	121.3	1.6	24.4	5.0	38.7	6.8	44.9	7.2
08:00			2.7	14.6	6.6	29.2	8.0	34.5	8.8
08:15			3.7	8.8	7.6	27.2	8.4	29.6	9.2
08:30			4.0	9.8	7.6	28.4	8.9	33.7	10.1
08:45	.6	358.0	3.7	11.9	8.2	29.7	9.9	39.1	12.1
09:00	3.8	353.6	6.6	26.9	9.7	32.7	11.2	39.1	13.3
09:15	4.1	13.4	9.0	25.9	10.9	36.5	12.8	38.5	12.7
09:30	2.9	25.7	7.8	16.5	10.4	34.5	12.6	37.9	13.2
09:45	2.5	44.7	6.5	18.8	9.9	32.5	11.3	38.7	12.7
10:00	1.9	45.4	5.5	29.0	9.8	35.4	10.8	41.6	12.3
10:15	.9	104.3	5.5	19.0	9.9	35.7	11.2	43.0	12.8
10:30	1.0	336.7	5.6	9.0	9.6	31.9	11.1	39.1	12.3
10:45			4.8	11.9	8.1	25.6	10.2	29.4	11.4
11:00	.4	145.9	4.3	8.6	7.0	13.9	9.4	21.8	11.1
11:15	2.5	70.0	5.2	9.0	7.4	16.0	9.2	22.9	11.4
11:30	3.1	22.6	6.6	11.3	7.9	25.1	9.4	28.2	10.7
11:45			5.8	29.2	8.7	46.1	10.0	47.3	11.3
12:00			5.8	54.7	9.7	51.6	10.9	58.0	12.7
12:15			5.0	50.0	8.3	50.0	10.0	59.9	11.9
12:30			4.0	45.0	6.8	54.9	8.6	57.3	10.2

Daily Summary Report

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

3/31/2020

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	15.0	3.7	18.0	3.6	20.0	5.0	15.0		
00:15	23.6	3.8	23.3	2.9	28.3	7.3	10.7		
00:30	37.7	3.4	40.8	3.4	38.5				
00:45	38.8	3.7	35.9	4.5	33.7	4.0	39.8		
01:00	36.2	4.0	37.2	4.8	25.9	4.7	24.6	3.4	40.1
01:15	19.0	4.2	23.8	5.4	20.2	5.1	15.0	4.6	20.9
01:30	6.0	5.3	5.2	5.8	9.7	6.1	4.5	5.4	18.2
01:45	7.0	5.7	4.0	6.5	354.1	6.8	358.0	6.1	359.6
02:00	8.0	5.9	2.0	6.5	352.2	6.8	356.3	5.8	359.1
02:15	9.0	6.2	1.0	6.3	349.7	6.7	354.6	6.7	2.8
02:30	9.6	6.4	359.9	6.6	352.4	6.5	354.5	7.0	355.9
02:45	10.2	6.2	2.0	6.4	354.0	6.7	357.2	7.4	356.7
03:00	10.7	5.8	6.0	6.1	358.0	6.7	359.6	8.1	2.5
03:15	12.1	5.3	9.0	5.8	5.0			7.4	2.6
03:30	16.5	4.8	12.9	5.4	10.8	5.9	9.8	6.6	5.7
03:45	18.1	4.0	9.5	5.0	11.9	5.7	9.1	7.2	9.6
04:00	6.7	3.6	1.2	4.7	8.6	7.3	350.0	7.9	353.9
04:15	359.5	3.7	357.5	5.5	349.8	10.8	345.0	9.0	338.5
04:30	352.0	3.9	351.7	5.2	353.0	7.6	340.6	7.6	351.3
04:45	358.0	4.1	347.2	4.9	356.9	6.9	331.6		
05:00	4.0	4.2	2.0	2.9	345.3				
05:15	36.5	4.3	13.7						
05:30	44.2	4.5	20.0						
05:45	37.1	4.6	23.0						
06:00	36.2	4.8	26.6						
06:15	39.7	8.0	39.6						
06:30	39.7	9.4	39.1	11.3	33.0	9.9	36.7	11.3	43.3
06:45	36.8	9.0	36.8	9.5	39.6	9.6	43.0	11.2	41.7
07:00	38.9	7.9	38.3	8.7	37.5	10.0	39.6		
07:15	40.0	7.2	42.2	8.8	38.5				
07:30	45.3	7.1	53.3	9.4	49.2				
07:45	46.9	8.3	54.0	9.9	52.1				
08:00	38.9	9.8	44.3	10.3	51.4				
08:15	36.1	10.5	42.1	11.8	42.5				
08:30	39.1	12.0	45.4	13.0	44.0				
08:45	45.4	13.4	45.6	14.0	46.0				
09:00	47.9	14.2	46.1	15.0	48.0				
09:15	49.5	14.8	49.8	16.0	50.0				
09:30	43.7	13.8	48.4	17.0	52.0				
09:45	41.2	13.6	50.7	18.1	54.0				
10:00	42.5	13.9	52.3	17.8	52.0				
10:15	44.3	14.6	47.8	17.3	50.0				
10:30	43.3	14.3	48.5	17.0	48.0				
10:45	36.8	13.0	45.0	16.5	46.0				
11:00	28.9	12.8	37.7	16.0	45.5				
11:15	28.8	12.2	36.0	15.0	44.1				
11:30	35.8	11.9	41.0	14.5	50.0				
11:45	49.8	13.9	52.4	14.2	55.0				
12:00	58.4	13.2	63.0	14.0	62.0				
12:15	64.5	12.6	74.6	13.8	68.0				
12:30	63.8	11.6	70.2	13.5	77.1				

Daily Summary Report

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

3/31/2020

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	11.7	18.5		
02:30	9.2	18.0		
02:45	7.4	13.0		
03:00	7.0	2.8		
03:15	7.5	355.4		
03:30	8.9	358.3		
03:45	8.1	1.3		
04:00				
04:15				
04:30	9.6	2.2		
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45				
08:00				
08:15				
08:30				
08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
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	9.5	47.4		
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	15.8	356.8		
19:45	13.4	1.2	12.3	3.7
20:00	10.6	356.6	9.3	6.4
20:15	10.6	354.0	10.5	.1
20:30	10.5	352.0	10.8	358.0
20:45	10.5	350.0	11.0	355.0
21:00	10.4	348.0	11.2	352.0
21:15	10.4	345.0	11.6	350.0
21:30	10.3	342.5	11.8	348.6
21:45	11.5	345.6	11.4	347.7
22:00	11.9	334.3	11.0	336.6
22:15	12.2	321.9	12.3	322.9
22:30	12.2	318.0	12.7	329.0
22:45	10.3	318.5	10.4	336.9
23:00	8.8	313.9	10.7	332.0
23:15	8.6	327.3	11.1	326.9
23:30	10.5	335.1	12.2	333.5
23:45	11.4	331.2	11.9	334.4
Avg	10.3	243.3	11.3	280.8
Max	15.8	358.3	12.7	358.0
Max Time	19:30	03:30	22:30	20:30
Min	7.0	1.2	9.3	.1
Count	27	27	17	17
Total				