

Daily Summary Report

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

11/18/2020

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	3.6	32.0	4.0	32.0	6.3	36.0	7.0	35.0	8.0
00:15	3.5	30.2	3.6	32.3	6.8	35.0	7.5	34.0	8.2
00:30	3.4	30.4	3.6	31.8	7.3	34.0	8.0	31.0	8.7
00:45			4.3	31.7	7.8	32.1	8.8	28.0	9.2
01:00			4.9	32.2	8.2	28.7	9.5	25.7	9.5
01:15			4.6	31.3	8.6	28.8	9.8	28.4	9.9
01:30			5.2	30.0	8.9	28.2	10.0	26.8	9.9
01:45			5.8	29.4	8.6	27.0	9.7	25.4	9.8
02:00			6.6	31.9	8.3	26.0	9.7	27.2	9.6
02:15			6.6	30.0	7.9	24.0	9.5	24.4	9.5
02:30			6.0	28.0	7.5	22.7	8.5	20.3	8.8
02:45			5.2	27.2	6.6	25.0	7.1	20.1	7.3
03:00			3.0	32.1	5.7	29.9	7.7	26.0	6.0
03:15			3.7	34.1	6.3	35.5	8.3	32.0	5.6
03:30			4.7	37.0	7.5	38.0	8.8	38.0	7.2
03:45			5.7	40.3	8.9	41.5	9.1	41.4	8.5
04:00			5.2	38.0	10.0	40.2	10.6	39.8	9.8
04:15			4.6	36.4	8.7	38.5	9.7	39.4	9.6
04:30			3.5	36.7	7.6	40.4	9.0	40.4	9.5
04:45			3.7	38.0	7.0	42.5	8.4	41.5	9.2
05:00			4.5	34.5	6.3	43.5	7.9	41.5	9.1
05:15			5.2	34.7	6.0	42.4	7.8	39.9	9.1
05:30			4.7	36.0	6.2	38.0	8.1	39.6	8.9
05:45	2.1	43.0	4.0	38.1	6.4	38.0	8.2	41.5	8.7
06:00	2.1	35.3	4.5	36.0	6.5	39.0	8.2	43.2	8.8
06:15	1.4	28.5	4.9	33.7	6.2	38.0	8.4	43.0	8.9
06:30	1.2	28.1	4.2	32.5	5.9	36.0	8.2	42.1	7.8
06:45	1.3	27.0	2.4	30.9	5.6	34.8	8.5	40.3	7.5
07:00	1.4	26.0	2.4	29.9	5.8	34.0	8.6	39.9	7.5
07:15	1.4	25.0	4.0	30.1	5.9	33.5	7.9	42.5	8.0
07:30	1.5	24.0	3.7	31.1	6.6	34.4	8.3	45.8	8.7
07:45	1.5	22.0	2.6	31.4	6.5	34.2	8.2	41.8	8.4
08:00	1.6	20.8	3.3	32.8	6.8	35.0	8.3	44.4	8.3
08:15	3.3	34.1	4.1	34.6	8.0	39.6	9.0	46.9	9.3
08:30	3.3	35.0	4.7	37.1	8.0	43.0	9.2	46.5	9.8
08:45	3.2	36.0	5.0	36.5	7.0	43.1	8.6	46.1	9.8
09:00	3.2	36.0	4.7	37.5	7.0	42.9	8.4	45.7	9.7
09:15	3.1	37.9	4.1	43.5	6.7	49.5	8.4	52.1	9.1
09:30	2.8	45.0	3.9	47.2	6.0	55.9	7.9	57.4	8.3
09:45			3.7	43.6	6.3	54.8	7.5	57.9	7.3
10:00			2.4	24.4	4.7	44.3	5.4	50.8	5.0
10:15	1.1	315.6	2.0	332.6	3.7	13.3	4.8	43.0	3.5
10:30	.5	359.9	1.4	335.9	3.4	40.0	4.2	35.6	4.1
10:45	.5	89.4	1.1	80.0	3.1	70.7	4.7	76.2	5.2
11:00	.5	172.2	.8	193.6	1.7	90.5	3.1	85.0	3.9
11:15	1.1	198.4	.8	263.0	1.8	92.7	2.9	78.5	3.7
11:30	.7	97.9	.7	61.0	3.0	77.0	3.6	74.1	3.8
11:45	.8	95.0	1.6	36.0	3.9	55.3	4.3	55.8	3.6
12:00	.8	92.8	1.2	83.1	3.3	60.8	4.2	68.4	3.7
12:15	.5	111.0	1.0	98.5	1.7	73.6	2.6	96.1	3.3
12:30	.6	114.5	1.5	94.2	2.4	79.1	3.1	79.7	3.7

Daily Summary Report

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

11/18/2020

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	37.0	8.3	34.0	8.0	25.0	7.3	19.0		
00:15	36.8	8.4	33.3	8.4	26.0	6.8	21.8	6.6	11.5
00:30	31.8	8.7	28.6	8.0	25.3	6.6	20.3	5.9	22.0
00:45	24.9	8.4	21.9	6.8	17.4	6.7	7.8	6.7	15.0
01:00	21.4	8.0	18.9	6.3	12.5	7.2	3.8	7.8	9.1
01:15	24.5	8.8	21.9	7.0	17.2	7.1	8.4	8.9	11.2
01:30	22.2	9.0	18.5	6.6	11.6	6.8	4.8	9.1	7.9
01:45	20.1	8.6	14.6	6.3	6.2	7.4	1.6	8.0	6.2
02:00	24.0	8.5	16.5	6.4	9.0	8.7	7.2	8.4	359.4
02:15	21.5	8.3	16.2	6.3	9.1	7.2	.9	8.4	4.6
02:30	17.5	7.6	14.3	6.1	358.7	6.8	350.9	7.0	10.4
02:45	15.3	6.2	9.9	5.4	354.4	6.3	351.1	5.7	1.1
03:00	16.1	5.5	12.2	5.7	3.2	6.1	355.9	5.9	359.5
03:15	26.5	5.6	22.7	6.3	10.5	6.5	10.0	6.8	15.8
03:30	34.0	5.7	30.4	5.8	21.1	6.8	25.7	8.7	31.6
03:45	38.0	7.3	38.0	6.3	39.6	8.4	33.8		
04:00	42.1	9.4	44.5	8.5	54.0				
04:15	43.6	10.4	48.5	9.7	65.2				
04:30	42.3	9.7	50.6	10.7	58.6				
04:45	41.6	9.4	50.0	13.4	54.1				
05:00	41.2	9.0	48.9	13.2	55.0				
05:15	41.4	9.3	47.2	13.0	55.0				
05:30	42.6	10.1	49.8	12.7	56.0				
05:45	46.9	10.6	55.2	12.4	57.0				
06:00	44.0	9.6	48.0	12.1	58.0				
06:15	42.8	8.6	42.5	11.8	58.0				
06:30	44.7	9.3	44.9	11.5	58.0				
06:45	44.5	9.5	44.5	11.1	59.0				
07:00	43.7	9.3	48.0	9.9	56.3				
07:15	41.8	9.1	52.6	10.7	52.8				
07:30	47.0	8.5	59.4	10.7	54.0				
07:45	45.9	8.5	61.2	10.6	56.0				
08:00	49.8	10.0	60.0	10.8	58.0				
08:15	53.4	10.1	58.3	10.7	60.0				
08:30	54.5	10.2	58.8	10.6	62.0				
08:45	54.4	10.3	61.1	10.5	65.0				
09:00	55.0	9.7	62.0	10.4	68.0				
09:15	60.4	9.4	66.9	10.4	70.0				
09:30	65.1	9.0	67.3	10.3	71.4				
09:45	68.6	8.1	68.0	9.7	73.1	9.5	79.1		
10:00	59.7	5.9	68.6	7.8	73.7	8.7	76.7		
10:15	22.1	3.2	40.5	5.6	71.4	6.8	72.5	7.5	66.9
10:30	56.9	4.2	68.2	5.2	78.5	5.9	71.3	6.7	68.1
10:45	80.9	5.4	83.9	4.5	90.1	5.1	68.8	5.4	67.3
11:00	83.1	4.4	87.9	3.6	90.0	3.6	89.9	4.9	68.5
11:15	67.8	4.9	77.3	4.8	74.5	3.9	84.5	6.1	80.4
11:30	49.6	4.7	58.9	7.1	73.4	6.5	73.0	6.5	72.0
11:45	37.7	3.5	39.3	7.4	50.6	7.6	65.0	7.8	74.3
12:00	80.7	3.4	86.4	4.4	82.8	4.8	52.1	5.8	66.9
12:15	100.6	3.4	107.9	4.6	100.3	4.6	88.7	7.7	74.4
12:30	66.6	4.2	58.7	5.3	72.3	6.9	74.4	10.0	77.0

Daily Summary Report

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

11/18/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	7.0	10.2	10.1	8.4
00:30	7.5	17.2		
00:45	8.7	18.6		
01:00	8.6	17.0		
01:15	8.4	15.0		
01:30	8.3	13.0		
01:45	8.2	12.0		
02:00	8.0	11.0		
02:15	7.9	10.0		
02:30	7.8	9.0		
02:45	7.6	8.7		
03:00	7.2	3.6		
03:15				
03:30				
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
05:30				
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08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00	9.2	78.5		
11:15	8.3	90.5		
11:30	6.7	72.0		
11:45	7.5	68.4		
12:00	7.3	73.0		
12:15	9.0	66.7	11.5	68.7
12:30	11.0	60.8	11.9	64.7

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	10.1	57.6	11.0	67.8
13:00	9.6	67.1	10.0	68.0
13:15	9.8	85.0	10.0	69.0
13:30	6.8	70.5	8.0	71.0
13:45	6.0	57.4	7.0	72.6
14:00	4.9	44.4		
14:15	3.2	28.6		
14:30	3.2	70.0		
14:45	4.0	84.3		
15:00	3.7	94.6		
15:15	4.0	94.2		
15:30	4.8	87.5		
15:45	6.0	76.3		
16:00	8.3	83.7		
16:15				
16:30				
16:45				
17:00				
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22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	7.2	50.2	9.9	61.3
Max	11.0	94.6	11.9	72.6
Max Time	12:30	15:00	12:30	13:45
Min	3.2	3.6	7.0	8.4
Count	33	33	8	8
Total				