

## Daily Summary Report

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

3/14/2020

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									
00:15			2.9	11.6	7.1	27.6	8.6	30.5	9.7
00:30			2.9	13.9	7.2	26.9	8.6	31.4	10.0
00:45					7.2	29.0	8.5	32.3	10.1
01:00					7.1	34.1	8.4	35.4	9.6
01:15					6.7	35.3	8.3	36.1	9.4
01:30					7.1	35.2	8.6	35.7	9.7
01:45					7.2	30.0	8.6	34.0	9.9
02:00					7.1	28.2	8.6	33.4	9.9
02:15					7.0	34.0	8.6	36.3	9.6
02:30			3.1	35.9	6.9	34.5	8.4	35.4	9.5
02:45			3.4	35.4	7.5	34.3	8.9	34.4	9.9
03:00			3.5	31.5	8.7	37.0	9.9	37.1	10.9
03:15	4.4	65.7			8.8	35.3	10.4	37.9	11.7
03:30	2.6	28.0	3.2	25.2	8.5	33.1	10.3	36.8	11.5
03:45	1.4	67.9	3.3	27.5	8.7	34.7	10.3	36.2	11.5
04:00			4.0	25.5	8.6	34.0	10.3	37.2	11.4
04:15			4.1	28.6	8.3	34.6	10.0	37.9	11.0
04:30					8.4	35.8	10.0	39.7	11.3
04:45					9.1	37.1	10.5	42.0	11.5
05:00					9.2	39.3	10.5	42.1	11.2
05:15			5.2	44.2	8.7	38.8	10.3	41.9	11.1
05:30			4.1	36.4	8.1	37.5	10.1	42.6	11.0
05:45					7.8	37.5	9.9	42.8	10.8
06:00	1.1	36.8	3.0	324.0	7.9	38.0	9.6	43.3	10.6
06:15	1.9	17.0	2.7	325.0	7.6	39.5	9.3	43.7	10.4
06:30			3.6	347.7	7.7	37.7	9.2	41.6	9.9
06:45	.3	42.0	3.7	347.2	8.1	37.1	9.4	40.3	9.5
07:00			3.0	6.8	8.1	39.0	9.6	42.4	9.8
07:15	.3	167.9	3.4	359.3	7.9	37.3	9.4	44.0	10.0
07:30	1.7	272.8	3.9	325.8	7.8	36.4	9.2	46.1	10.1
07:45			3.7	28.7	8.2	42.0	9.6	48.9	10.3
08:00			4.0	47.4	8.4	45.1	9.8	50.2	10.3
08:15			5.0	41.6	8.3	44.7	9.6	51.1	10.6
08:30					8.7	46.4	10.1	50.9	10.7
08:45					8.6	51.1	10.2	55.2	10.6
09:00	.5	74.3	2.7	40.9	7.9	55.1	9.6	59.3	10.4
09:15	.2	333.9	3.0	43.2	7.5	50.5	9.0	53.2	9.9
09:30	.9	177.1	1.6	354.0	7.6	43.1	8.7	45.2	9.5
09:45	1.3	207.1			6.7	39.1	7.7	44.6	8.4
10:00	.4	159.8	1.0	6.9	5.4	43.4	6.7	48.3	7.7
10:15	.0	335.8			4.5	45.7	6.3	50.3	7.4
10:30	.6	246.0	1.4	124.1	4.5	44.5	5.7	50.9	6.6
10:45	.2	358.8	1.4	84.3	4.7	45.5	5.4	50.4	6.2
11:00	.4	26.3	1.3	81.9	4.3	48.5	4.6	53.5	4.9
11:15			1.1	109.9	3.2	60.7	3.6	66.0	3.9
11:30			.9	96.1	2.7	63.1	3.0	68.7	3.7
11:45			.4	141.1	2.5	63.0	2.9	63.6	2.7
12:00	.9	178.0	.6	122.0	2.2	67.8	2.8	76.0	2.4
12:15	.6	161.1	.5	100.6	1.9	61.9	2.2	71.6	2.5
12:30			.2	224.9	.9	75.6			1.5



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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									
00:15	28.1	10.5	28.3	10.5	38.2	9.5	51.1	10.4	53.7
00:30	29.9	11.3	31.1	10.8	40.9	10.2	55.3	11.0	53.8
00:45	30.5	11.7	31.3	11.4	41.6	10.9	54.5	12.2	55.0
01:00	33.2	11.0	34.2	10.8	44.8	11.0	56.2	12.1	61.6
01:15	35.2	10.5	38.7	10.5	49.6	10.9	56.3	11.5	64.5
01:30	35.8	10.8	41.2	11.0	51.7	11.9	56.6	11.7	61.3
01:45	37.0	10.9	42.7	11.5	52.7	11.0	61.8		
02:00	37.5	10.7	41.9	11.4	53.2	9.2	65.0		
02:15	39.4	10.6	44.5	10.7	56.7	9.3	70.0		
02:30	39.2	10.4	44.7	10.3	58.4	10.6	70.4		
02:45	38.2	10.4	42.8	10.4	56.4	11.3	70.2		
03:00	41.1	11.1	46.1	10.8	60.4	12.2	71.2		
03:15	41.3	11.6	47.3	11.0	61.2	11.4	74.8		
03:30	39.5	11.4	45.5	10.7	58.7	10.7	75.4		
03:45	40.5	11.4	44.2	10.7	59.2	10.3	73.2		
04:00	41.4	11.7	46.5	10.8	61.3	10.5	70.3		
04:15	41.4	11.9	49.5	10.5	60.9	10.9	70.7		
04:30	42.7	12.1	51.1	10.5	61.5	11.5	74.5		
04:45	46.6	12.0	54.2	10.9	65.5	11.7	82.4		
05:00	49.2	11.5	56.4	11.3	66.1				
05:15	47.9	11.2	56.9	10.3	63.7				
05:30	47.1	11.4	57.0	10.5	63.8	13.7	74.2		
05:45	46.1	11.7	55.9	11.5	65.6	12.3	81.3		
06:00	47.6	11.3	57.7	11.0	68.7	12.6	89.5		
06:15	50.8	10.8	59.7	11.2	71.3	12.7	90.5		
06:30	50.3	10.3	59.7	10.9	73.5			9.9	102.6
06:45	49.5	10.3	59.2	10.4	73.7	16.0	75.3	9.8	100.3
07:00	49.8	10.6	58.1	10.8	73.0	14.4	77.6	9.8	96.8
07:15	50.2	10.5	59.5	11.0	73.7	14.3	83.2	9.4	94.6
07:30	53.7	10.5	62.7	11.6	74.4	14.7	84.6	8.7	97.9
07:45	56.6	10.8	66.5	12.4	73.9			8.7	101.6
08:00	57.3	10.8	67.9	12.4	72.4	12.9	92.0	8.9	103.6
08:15	60.0	10.7	67.2	12.8	77.0	10.6	94.8	9.0	109.6
08:30	57.8	10.6	65.2	13.1	75.7	10.2	93.7	8.4	102.9
08:45	60.9	10.9	68.9	13.5	78.7	9.3	96.4	9.4	94.8
09:00	64.7	11.1	71.1	13.4	83.7	8.8	95.4		
09:15	57.8	10.6	66.2	12.3	78.8			10.5	103.0
09:30	50.4	9.9	58.0	11.1	71.1	10.8	82.1	8.8	102.6
09:45	48.2	8.9	53.6	10.4	68.7	10.0	84.3	7.8	103.1
10:00	51.3	8.4	58.9	10.0	73.0	8.1	93.5	8.2	111.3
10:15	54.2	8.2	64.0	9.7	80.6	6.9	103.8	9.0	126.8
10:30	58.8	7.4	67.1	9.3	85.5	6.5	117.3	7.9	132.9
10:45	58.8	6.7	69.2	8.7	88.8	6.3	128.6	7.3	153.8
11:00	61.6	5.7	72.8			5.7	130.5	7.2	177.9
11:15	78.4	4.6	84.4	5.1	101.8	6.3	138.7	7.6	186.4
11:30	81.0	3.8	89.6	4.8	118.8	7.1	150.1	9.2	186.9
11:45	75.3	2.7	103.1	4.7	132.6	6.6	166.5	10.0	194.1
12:00	87.0	2.8	106.5	4.2	137.5			10.3	195.8
12:15	87.8	2.4	97.7	2.9	136.2			10.1	197.6
12:30	85.7	1.3	108.1			6.2	194.6	10.9	197.9



## Daily Summary Report

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

3/14/2020

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	10.7	54.9		
01:15	9.5	63.6		
01:30	12.2	55.9		
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				
05:45				
06:00				
06:15				
06:30	8.8	118.3		
06:45	8.6	116.4		
07:00	8.7	113.9		
07:15	9.1	115.6		
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	11.6	192.4		
11:15	13.2	204.2	14.5	206.1
11:30	12.5	206.8	15.3	208.3
11:45	13.2	202.6	17.3	209.4
12:00	15.8	197.5	17.5	207.8
12:15	16.6	198.7		
12:30	16.7	199.7		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	17.4	198.0	19.9	206.3
13:00	16.4	201.4	19.3	213.3
13:15	18.9	208.0		
13:30	22.6	209.3		
13:45				
14:00				
14:15				
14:30				
14:45				
15:00	19.7	221.2		
15:15			20.9	222.9
15:30	22.6	226.8	18.7	227.6
15:45	20.1	218.8	17.7	228.8
16:00	17.8	220.4	19.0	229.5
16:15	18.5	223.4	20.0	229.2
16:30	17.9	221.9	21.7	228.2
16:45	17.2	222.2	20.3	232.6
17:00	16.5	224.7	19.8	236.1
17:15	16.8	227.1	19.7	232.3
17:30	16.8	228.4	17.5	231.1
17:45	15.4	228.1	16.4	235.0
18:00	16.0	224.8	16.2	233.5
18:15	16.8	221.8	17.8	229.2
18:30	16.6	224.7	18.7	227.8
18:45	17.6	227.2	17.5	231.4
19:00	16.3	228.0	16.1	235.5
19:15	14.8	229.7	16.9	240.5
19:30	14.5	229.9	19.1	240.8
19:45	14.3	230.2		
20:00	14.9	228.5		
20:15	15.8	229.1	17.4	239.4
20:30	15.7	230.6	14.9	237.4
20:45	14.2	232.6	14.7	239.6
21:00	14.3	241.9	14.7	243.6
21:15	15.3	243.9	14.4	249.0
21:30	15.2	234.7	15.2	247.5
21:45			14.2	250.0
22:00	13.6	252.4	13.1	251.7
22:15	13.3	239.8	13.2	245.8
22:30	13.7	236.4	14.5	237.7
22:45	12.8	233.5		
23:00	14.0	230.9		
23:15	16.7	228.7	14.6	221.2
23:30			15.1	224.3
23:45				
<b>Avg</b>	15.2	204.0	17.1	230.8
<b>Max</b>	22.6	252.4	21.7	251.7
<b>Max Time</b>	15:30	22:00	16:30	22:00
<b>Min</b>	8.6	54.9	13.1	206.1
<b>Count</b>	50	50	36	36
<b>Total</b>				