

## Daily Summary Report

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

10/18/2020

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	2.9	110.0	2.2	177.0	4.4	190.0	5.7	185.0	7.3
00:15	2.7	194.9	1.8	167.9	4.7	191.0	5.9	186.4	7.7
00:30	1.4	206.5	1.6	177.9	5.5	192.3	6.7	189.4	8.2
00:45	1.3	198.0	3.7	199.2	6.1	195.6	7.5	193.0	8.5
01:00	1.2	35.6	4.4	210.8	6.4	198.1	7.9	194.0	8.6
01:15	2.5	221.9	4.4	217.9	6.5	202.7	8.1	197.7	8.8
01:30	3.0	215.1	4.5	221.1	6.6	206.9	8.4	201.2	9.5
01:45	3.0	195.0	4.6	203.0	7.1	203.0	8.8	197.9	10.5
02:00	2.9	181.6	4.8	185.8	8.0	198.8	9.4	193.7	10.4
02:15	3.5	192.9	4.3	191.4	7.9	196.2	8.9	193.4	9.5
02:30	3.3	196.9	3.3	202.5	6.2	201.2	7.3	200.6	7.5
02:45	3.2	210.1	3.1	222.1	5.9	211.2	7.2	201.0	7.2
03:00	3.0	215.1	3.4	224.5	6.0	212.0	7.2	201.0	7.7
03:15	2.8	217.8	3.8	222.7	6.0	213.8	7.1	202.0	7.1
03:30	2.4	224.1	3.8	216.1	6.0	210.1	7.0	202.6	6.8
03:45	2.9	219.3	4.1	211.2	6.2	207.4	6.5	199.2	7.1
04:00	3.7	213.7	4.1	210.4	6.2	205.0	7.0	198.7	7.8
04:15	3.5	214.4	3.8	214.1	6.1	202.4	7.5	198.5	8.6
04:30	3.7	210.7	3.6	216.0	6.0	204.0	6.9	199.4	8.7
04:45	3.4	210.0	3.5	218.1	5.8	206.0	6.5	199.6	8.3
05:00	3.0	216.1	3.7	221.2	5.4	207.3	6.5	202.5	7.8
05:15	2.9	216.1	3.4	221.0	5.2	211.9	6.4	201.0	7.1
05:30	2.9	220.3	3.2	220.4	5.3	210.0	6.3	201.2	7.0
05:45	3.3	215.8	2.4	218.0	5.1	205.7	6.0	200.6	6.9
06:00	2.9	208.3	2.2	207.5	4.5	206.7	5.7	201.4	6.6
06:15	1.7	195.8	1.8	201.9	4.2	212.3	5.5	204.2	6.8
06:30	1.4	176.7	1.5	204.4	3.9	210.4	5.1	203.5	6.8
06:45	.7	104.8	1.4	209.4	3.7	210.5	5.0	205.0	6.1
07:00	.6	37.5	1.6	215.2	3.9	214.8	4.9	205.0	6.0
07:15	.2	13.7	1.9	213.2	4.1	216.7	4.8	204.0	5.8
07:30	.6	24.5	1.2	208.9	4.4	211.0	5.0	208.0	5.7
07:45	.5	34.0	1.1	202.3	4.1	211.8	4.9	206.0	5.7
08:00	1.8	43.6	.8	192.6	3.3	210.7	4.7	203.0	5.7
08:15	2.0	48.4	1.4	207.1	3.3	210.0	4.5	201.8	5.6
08:30	.9	55.0	2.7	213.6	3.4	209.9	4.7	205.4	5.9
08:45	.8	105.0	2.8	216.0	4.3	207.7	5.4	205.1	6.0
09:00	.7	182.9	1.9	213.6	4.4	211.1	5.1	214.7	5.5
09:15	2.9	201.3	1.7	223.0	4.0	225.7	4.8	230.0	5.4
09:30	2.9	200.5	1.5	233.7	3.5	228.0	4.5	226.1	4.9
09:45	.6	191.1	1.5	217.1	3.0	230.0	4.1	230.0	4.8
10:00	.2	72.4	.8	234.1	2.7	240.2	3.7	234.6	4.7
10:15	2.6	218.8	1.6	214.8	2.2	229.2	3.1	235.3	4.2
10:30	4.6	217.7	3.4	208.1	3.0	211.8	3.2	230.1	3.7
10:45	3.6	218.9	2.5	207.2	3.2	199.0	3.5	212.2	3.8
11:00	1.9	221.4	1.6	192.6	3.2	187.2	3.8	192.0	3.9
11:15	1.6	227.2	1.7	188.9	3.1	199.3	4.0	201.1	4.3
11:30	1.7	250.3	1.9	202.9	3.0	206.4	3.9	207.6	4.1
11:45	3.3	216.1	2.7	207.6	3.8	206.1	3.7	214.1	3.9
12:00	3.1	194.8	2.0	211.3	3.4	203.6	3.7	210.3	3.8
12:15	1.8	204.8	1.8	236.8	3.3	208.6	3.5	208.2	3.7
12:30	1.3	208.4	1.6	234.8	3.4	207.3	3.1	208.7	3.4



## Daily Summary Report

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

10/18/2020

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	183.0	8.3	177.0	9.6	171.0	10.5	169.0	13.0	173.0
00:15	182.9	8.3	175.8	9.8	168.7	10.8	167.6	14.1	171.7
00:30	184.1	8.0	173.2	10.4	167.4	11.1	160.0	12.8	172.0
00:45	184.9	8.1	174.8	9.2	165.5	10.2	166.5	10.6	170.8
01:00	186.8	8.3	177.7	8.6	171.7	9.9	174.3	11.0	172.4
01:15	187.8	7.9	180.1	9.6	178.4	9.3	176.3	13.0	171.9
01:30	190.6	8.1	182.8	11.1	170.5	10.8	176.6	16.5	164.7
01:45	190.6	9.8	182.9	10.6	173.2	12.6	177.4	12.6	170.0
02:00	187.2	9.8	181.1	10.6	172.4	12.2	173.2	12.2	177.7
02:15	186.2	9.8	180.5	10.0	172.8	10.7	175.6	9.5	185.7
02:30	195.7	8.0	189.4	8.0	183.9	7.8	187.7	8.6	192.0
02:45	205.7	6.0	204.0	5.8	200.5	7.2	206.3	10.3	205.8
03:00	203.4	6.4	202.6	6.4	204.2	8.4	201.8	11.7	201.0
03:15	198.9	6.5	192.5	6.7	196.4	9.2	194.0	13.1	194.9
03:30	194.3	7.3	189.4	7.1	191.5	8.8	191.0	12.9	193.5
03:45	192.4	8.5	189.4	8.3	186.1	8.7	189.0	12.2	190.9
04:00	193.2	9.1	188.3	8.1	182.0	9.4	189.5	12.0	190.5
04:15	193.4	9.7	187.9	7.8	184.9	9.4	187.7	12.5	189.0
04:30	192.3	9.8	187.2	7.8	185.9	8.6	188.2	12.9	184.5
04:45	192.9	9.8	186.7	7.5	178.5	8.5	185.8	12.4	182.2
05:00	196.1	8.9	189.6	9.5	183.3	8.1	183.9	12.8	188.0
05:15	195.6	8.3	191.0	10.8	188.9	8.1	185.5	14.3	203.6
05:30	192.3	8.5	187.5	9.0	183.8	8.7	185.6	11.0	195.1
05:45	194.1	8.3	187.1	9.0	171.7	8.3	185.3	12.5	180.1
06:00	198.4	8.2	189.4	8.7	183.6	8.5	183.3	14.2	183.2
06:15	198.4	8.5	190.1	6.3	187.5	9.4	174.3	13.0	180.0
06:30	197.4	8.1	190.5	8.8	176.1	11.2	160.0	11.1	177.2
06:45	200.4	6.8	194.0	8.8	181.9	11.2	174.3	9.7	185.0
07:00	201.0	5.9	197.4	8.0	184.1	10.9	177.3	9.0	185.3
07:15	202.0	6.1	196.6	7.8	182.2	8.5	176.6	8.8	183.9
07:30	203.3	6.5	195.8	8.3	182.1	8.5	180.8	9.2	184.2
07:45	200.0	6.5	197.9	8.4	183.6	9.8	180.3	9.2	185.5
08:00	197.7	6.6	194.2	8.0	180.6	7.6	173.5	9.6	184.3
08:15	194.5	6.8	188.9	8.9	180.3	6.9	172.6	10.1	182.8
08:30	197.0	6.9	191.0	8.8	181.9	7.6	176.0	9.3	180.9
08:45	201.4	6.8	197.0	7.9	185.8	9.5	183.0	8.6	181.2
09:00	215.3	5.9	208.2	7.3	195.4	9.7	186.4	9.2	179.1
09:15	221.9	5.5	216.6	6.5	199.1	8.5	188.5	8.6	179.2
09:30	215.5	5.4	209.8	6.3	194.9	8.6	189.2	7.6	186.2
09:45	220.0	5.5	207.7	6.5	194.1	8.6	187.4	7.5	186.0
10:00	224.0	5.3	212.2	6.4	202.0	8.3	189.8	7.6	189.2
10:15	233.0	4.9	221.5	5.7	207.0	7.4	191.5	8.0	192.1
10:30	228.3	4.2	218.4	5.0	204.2	7.3	192.3	8.6	192.7
10:45	216.0	3.8	212.9	4.8	207.6	8.0	193.5	8.5	192.7
11:00	205.3	4.3	212.0	5.2	206.2	7.9	193.7	8.1	189.7
11:15	201.2	4.7	203.6	5.0	199.0	6.6	191.7	7.8	183.2
11:30	202.4	4.3	205.6	4.6	200.5	5.8	187.2	7.2	181.1
11:45	209.7	3.8	203.6	4.0	193.5	5.6	183.0	7.9	182.9
12:00	200.0	3.4	193.8	3.2	196.8	4.7	191.2	7.5	192.0
12:15	204.7	3.8	212.0	3.3	203.3	4.7	197.4	6.5	195.8
12:30	215.7	3.8	218.4	3.8	199.9	4.9	200.5	7.2	198.8



## Daily Summary Report

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

10/18/2020

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	15.0	180.6		
01:00	12.7	176.5		
01:15	12.8	174.6		
01:30	16.0	176.0	16.3	164.2
01:45	12.7	177.4	14.2	171.0
02:00	9.3	180.9	12.1	178.7
02:15	10.2	184.9		
02:30	12.9	186.0		
02:45	12.8	197.8		
03:00	14.4	203.7		
03:15	15.0	200.0		
03:30	16.0	192.0		
03:45	17.3	182.4		
04:00	14.6	188.2		
04:15	14.3	182.9		
04:30	14.7	185.8		
04:45	14.4	189.8		
05:00	13.5	192.2		
05:15	13.8	191.0		
05:30	14.0	189.0		
05:45	14.2	187.0		
06:00	14.6	185.0		
06:15	14.8	183.0		
06:30	15.0	181.0		
06:45	15.2	179.5		
07:00	16.0	182.1		
07:15	15.1	189.1		
07:30	14.2	188.7		
07:45	13.7	186.0		
08:00	14.4	182.7		
08:15	16.2	175.4		
08:30	15.7	169.1		
08:45	12.7	182.0		
09:00	12.3	188.9		
09:15	11.4	187.3		
09:30	11.0	188.4		
09:45	11.2	189.4		
10:00	11.0	190.9		
10:15	11.8	195.0		
10:30	12.3	195.3		
10:45	11.8	197.9		
11:00	11.7	197.4		
11:15	10.6	193.0	14.4	210.1
11:30	10.3	194.6	15.7	198.6
11:45	12.9	195.5	15.8	196.0
12:00	12.7	197.7	15.9	194.0
12:15	11.2	197.7	16.0	192.0
12:30	11.8	198.9	16.1	190.0

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	12.5	200.1	16.2	188.0
13:00	10.4	197.1	16.4	185.0
13:15	9.6	195.5	16.5	182.2
13:30	9.7	196.8	13.0	197.8
13:45	7.4	201.5	10.0	204.2
14:00	6.8	210.9	8.8	210.5
14:15	7.3	220.1	7.6	217.6
14:30	5.8	216.8	5.2	241.5
14:45	4.8	215.6	5.3	235.1
15:00	6.3	213.0	7.0	221.9
15:15	8.1	206.9	8.2	226.0
15:30	9.6	231.3	7.8	227.9
15:45	6.6	232.5	7.9	232.9
16:00	5.7	226.1	7.8	237.2
16:15	5.6	228.0	8.0	237.0
16:30	5.4	229.9	8.2	236.4
16:45	6.6	217.8	7.2	217.6
17:00	4.3	214.6	6.8	204.8
17:15	6.0	190.0	7.1	200.0
17:30	8.0	180.0	7.4	195.3
17:45	10.8	171.1	9.2	183.9
18:00	8.6	181.6		
18:15	8.8	179.8		
18:30	10.8	181.5		
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				
23:00				
23:15				
23:30				
23:45				
<b>Avg</b>	11.5	193.7	10.9	205.9
<b>Max</b>	17.3	232.5	16.5	241.5
<b>Max Time</b>	03:45	15:45	13:15	14:30
<b>Min</b>	4.3	169.1	5.2	164.2
<b>Count</b>	72	72	30	30
<b>Total</b>				