

## Daily Summary Report

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

12/30/2020

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	.5	232.0	.3	225.0	2.1	90.0	3.0	110.0	3.6
00:15	.6	226.7	.4	269.7	2.0	125.0	2.7	123.1	3.5
00:30	.6	226.5	.4	276.8	1.8	116.1	2.6	146.1	4.0
00:45	.8	216.4	.6	170.6	2.1	139.8	2.9	170.4	4.8
01:00	1.1	214.0	1.1	157.6	2.5	164.7	3.5	186.3	5.9
01:15	1.2	200.4	1.5	153.0	3.0	164.6	3.9	180.4	6.5
01:30	1.4	182.2	1.9	148.4	3.4	162.9	4.4	175.2	6.3
01:45	1.1	177.1	1.6	154.8	2.9	165.6	3.8	178.8	5.7
02:00	1.0	198.2	1.0	167.9	2.2	162.9	3.0	182.3	5.4
02:15	1.2	203.9	1.1	163.8	2.2	162.4	3.3	184.1	6.1
02:30	1.3	194.0	1.7	163.0	3.0	165.6	4.1	182.9	7.1
02:45	1.5	196.7	2.0	163.1	3.3	168.1	4.8	185.3	7.8
03:00	1.7	197.4	2.0	164.2	3.5	176.8	5.4	187.8	8.2
03:15	1.6	193.2	2.2	188.0	3.6	181.3	5.5	188.6	8.5
03:30	1.5	204.4	2.5	193.0	3.3	182.5	5.1	189.3	8.1
03:45	1.6	215.3	2.6	198.0	3.1	186.9	5.0	193.2	8.2
04:00	1.6	212.7	2.7	198.0	3.3	191.3	5.6	196.1	9.1
04:15	2.1	187.6	2.8	177.8	4.3	187.6	6.6	193.0	8.8
04:30	3.0	184.2	3.1	180.4	5.6	189.7	7.3	189.8	7.6
04:45	2.6	197.5	3.2	196.0	6.1	195.0	7.2	189.0	7.5
05:00	2.0	207.9	2.5	198.8	5.7	196.2	7.1	189.9	8.2
05:15	2.3	214.7	2.6	191.2	5.4	192.9	7.3	189.8	8.2
05:30	2.5	218.7	2.4	198.5	5.3	193.5	7.1	191.4	7.9
05:45	2.0	215.9	2.2	209.0	4.9	195.3	6.6	191.6	7.6
06:00	1.8	216.1	2.1	201.0	4.4	193.4	6.0	188.9	7.8
06:15	1.8	225.0	1.9	200.2	3.7	196.3	5.4	190.5	7.6
06:30	1.7	233.2	1.8	213.5	3.5	210.2	5.1	199.5	7.2
06:45	1.7	233.8	1.9	227.2	3.6	218.6	5.0	206.7	7.2
07:00	2.1	223.7	2.5	228.6	3.6	214.2	5.3	206.0	7.3
07:15	2.6	220.6	2.6	228.5	4.1	210.9	5.6	206.1	7.1
07:30	1.9	225.6	2.4	224.0	4.4	211.2	5.5	208.3	7.0
07:45	1.8	227.0	2.1	224.0	4.2	214.0	5.4	212.8	7.0
08:00	1.8	231.5	2.0	233.3	4.0	224.0	5.5	221.2	7.6
08:15	1.8	232.8	2.0	240.2	3.9	236.3	5.5	228.7	7.8
08:30	2.0	242.4	2.3	246.8	3.9	241.5	5.4	230.4	7.4
08:45	2.1	235.0	3.6	229.1	5.1	236.6	6.9	226.6	8.9
09:00	2.2	232.0	3.5	228.8	4.9	235.1	6.7	230.6	8.6
09:15	2.3	229.0	3.8	229.0	4.9	231.9	6.6	228.4	8.8
09:30	2.3	226.0	3.5	230.2	5.3	231.1	7.7	225.0	10.3
09:45	2.3	232.9	3.6	228.4	5.1	235.3	8.0	229.3	10.8
10:00	1.9	248.7	4.0	228.8	4.4	241.9	6.6	233.7	9.7
10:15	1.7	238.8	4.2	227.4	4.4	234.5	5.9	232.7	9.1
10:30	3.5	218.6	4.4	219.7	5.2	219.2	6.7	223.6	9.4
10:45	3.3	232.6	4.3	230.5	5.9	228.0	7.4	225.9	9.5
11:00	2.7	231.2	4.3	230.8	6.4	229.6	7.8	225.9	10.0
11:15	3.2	216.9	4.4	221.8	7.0	219.4	8.1	215.9	10.1
11:30	2.9	228.2	4.2	224.2	6.8	218.8	7.2	209.8	8.2
11:45	2.2	228.5	3.4	222.7	6.4	219.7	6.7	213.2	6.9
12:00	2.0	229.0	3.4	220.4	6.4	217.0	7.0	217.5	7.6
12:15	1.5	230.0	5.7	214.0	7.9	205.3	8.3	202.7	9.8
12:30	1.9	226.2	4.2	216.2	8.1	204.3	9.0	202.8	10.7



## Daily Summary Report

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

12/30/2020

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	156.0	5.0	180.0	8.0	195.0	9.4	193.0	12.0	192.0
00:15	176.1	5.6	195.0	8.0	197.1	10.0	193.9	13.1	193.2
00:30	191.1	5.9	199.8	7.8	197.3	11.0	194.5	13.4	193.6
00:45	197.2	6.1	200.4	7.8	197.2	12.0	195.5	13.8	191.6
01:00	197.5	7.2	198.3	9.4	195.0	11.8	191.1	13.7	188.9
01:15	191.3	8.0	194.3	10.4	190.1	10.8	185.5	13.7	188.3
01:30	187.4	8.1	188.6	10.3	187.3	10.5	182.3	12.3	186.9
01:45	189.8	8.4	190.0	10.6	187.8	10.2	179.0	11.8	182.3
02:00	194.1	8.3	193.2	10.1	187.0	10.3	178.2	11.5	178.0
02:15	193.3	8.6	189.7	9.0	184.2	9.5	176.8	10.2	178.5
02:30	189.4	9.0	184.7	7.8	181.0	9.2	178.0	10.4	182.1
02:45	188.7	8.8	183.2	8.4	179.6	9.8	179.5	10.6	185.6
03:00	187.6	8.5	182.9	9.7	179.4	10.4	179.8	10.6	185.8
03:15	187.0	8.4	182.5	10.0	179.5	10.1	177.8	11.1	184.8
03:30	188.3	8.9	184.1	10.2	181.0	9.6	179.4	11.6	186.4
03:45	193.9	9.1	188.0	10.6	183.0	9.6	184.4	11.7	190.3
04:00	196.7	8.8	192.1	9.3	186.0	10.1	189.9	12.7	192.8
04:15	191.6	8.1	188.4	9.2	186.1	11.6	190.0	14.2	192.2
04:30	185.3	7.5	183.3	9.4	186.8	12.1	192.5	14.3	189.3
04:45	180.8	7.6	181.2	9.4	187.0	10.7	190.8	13.6	186.3
05:00	177.8	9.7	185.2	9.4	186.7	10.4	185.9	13.4	183.5
05:15	184.7	11.0	184.9	9.0	186.4	11.8	187.1	14.4	187.0
05:30	185.6	9.6	178.7	9.7	182.6	13.1	189.5	14.8	187.4
05:45	182.8	8.8	181.0	9.6	178.9	13.1	188.1	15.1	183.1
06:00	179.7	8.9	179.0	10.4	172.6	13.1	183.5	16.9	181.7
06:15	180.7	8.8	179.6	11.0	176.1	12.5	179.2	16.3	183.1
06:30	189.5	8.7	189.8	9.5	186.4	11.4	186.6	14.3	179.9
06:45	197.5	9.2	199.7	9.7	188.3	11.3	190.2	13.7	179.7
07:00	202.5	9.2	201.8	11.1	187.3	11.9	188.7	15.3	182.8
07:15	204.9	8.8	200.6	10.7	187.2	13.0	189.4	16.7	181.5
07:30	206.0	8.6	202.4	10.7	190.6	13.5	188.6	15.6	187.9
07:45	208.9	8.4	203.0	10.9	193.1	13.4	188.7	15.9	188.7
08:00	215.0	9.2	207.9	11.7	196.4	14.4	189.4	16.2	183.0
08:15	219.9	9.9	212.5	11.8	199.2	15.0	191.5	16.6	183.7
08:30	218.9	10.0	209.8	12.1	199.1	14.8	192.1	18.1	184.7
08:45	222.3	11.5	210.4	10.9	197.8	13.4	186.0	17.8	183.6
09:00	221.3	11.3	213.4	11.7	199.8	13.8	188.3	17.6	188.9
09:15	219.2	11.4	214.1	12.8	198.9	14.6	189.4	18.3	189.8
09:30	217.2	12.4	211.3	13.1	194.2	15.3	186.1	19.6	183.1
09:45	218.6	12.7	209.6	14.2	193.5	15.5	186.0	18.2	186.1
10:00	221.3	11.8	210.0	15.0	198.4	14.5	188.5	18.9	189.8
10:15	220.8	11.3	209.8	14.8	198.8	14.3	189.4	18.5	187.5
10:30	219.9	11.3	209.5	15.3	198.4	15.5	189.8	18.9	188.3
10:45	220.3	11.1	211.5	15.3	198.7	16.9	190.3	19.3	187.8
11:00	214.9	11.4	207.1	15.5	195.6	19.6	188.7	20.8	178.9
11:15	207.3	11.9	202.0	14.9	192.8	19.0	186.8	19.6	182.0
11:30	203.6	10.5	200.0	13.5	194.3	16.1	187.8	18.2	185.6
11:45	204.7	8.9	200.0	12.8	198.3	15.1	193.8	17.7	191.7
12:00	203.9	9.5	201.9	12.2	200.8	15.2	199.1	17.1	195.0
12:15	193.1	11.1	195.5	12.2	195.9	14.9	197.0	16.6	190.0
12:30	202.6	11.1	200.6	11.3	193.7	12.7	191.6	14.6	190.3



## Daily Summary Report

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

12/30/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	13.0	186.0	15.8	185.0
00:15	13.6	185.5	15.6	185.0
00:30	13.0	185.6	15.5	185.0
00:45	14.2	187.3	15.4	185.0
01:00	15.0	181.0	15.2	185.0
01:15	16.0	195.7	15.8	185.0
01:30	15.6	193.4	15.8	185.0
01:45	15.3	186.9	15.2	185.0
02:00	14.4	184.4	14.2	184.9
02:15	12.7	183.0	14.7	185.8
02:30	12.7	182.3	16.3	188.9
02:45	12.9	185.2	17.5	188.6
03:00	13.6	187.0	17.7	185.3
03:15	14.3	186.2	18.3	185.1
03:30	14.6	187.3	18.8	190.0
03:45	14.5	190.5	19.1	189.5
04:00	15.1	190.0	20.5	183.9
04:15	16.4	185.9		
04:30	17.0	180.3		
04:45	18.0	181.9		
05:00	17.6	184.3		
05:15	18.5	180.0		
05:30	19.3	177.7		
05:45	18.0	178.0		
06:00	18.2	179.0		
06:15	18.0	181.0		
06:30	17.7	183.3		
06:45	18.2	177.2		
07:00	181.0	179.0		
07:15	18.0	181.0		
07:30	17.0	182.0		
07:45	18.0	183.0		
08:00	18.1	185.0		
08:15	18.3	186.7		
08:30	18.9	186.4		
08:45	16.6	182.4	18.1	177.5
09:00	17.5	183.0	19.0	178.0
09:15	19.8	185.6	20.0	179.0
09:30	21.7	185.1	22.0	181.0
09:45	21.1	177.9	22.0	181.0
10:00	20.9	180.7	22.5	182.0
10:15	20.6	188.6	22.5	182.0
10:30	22.5	185.0	23.0	183.0
10:45	22.0	185.0	23.0	183.0
11:00	21.0	185.0	23.0	183.0
11:15	20.0	186.0	22.0	184.0
11:30	19.0	186.0	21.0	185.0
11:45	17.9	186.4	20.0	186.0
12:00	17.8	185.9	21.0	186.0
12:15	17.6	188.2	24.0	186.9
12:30	17.3	192.3	21.3	194.4

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	16.3	192.5	18.7	194.5
13:00	15.9	185.0	18.3	197.0
13:15	13.5	196.4	17.8	199.6
13:30	12.6	201.8	15.7	200.6
13:45	11.1	196.1	14.5	200.9
14:00	11.0	198.3	14.6	201.7
14:15	13.7	203.4	16.9	206.6
14:30	12.0	212.8	16.0	208.8
14:45	12.1	221.5	14.9	207.5
15:00	13.0	206.4	14.5	199.2
15:15	13.3	193.5	15.5	193.7
15:30	13.2	190.5	17.9	187.4
15:45	11.6	189.8	15.9	190.1
16:00	11.6	183.3	15.4	189.0
16:15	12.0	193.8	15.6	194.0
16:30	12.3	197.0	15.8	199.9
16:45	13.3	189.9	15.8	199.0
17:00	13.4	191.0	15.7	199.0
17:15	13.4	193.0	15.7	199.0
17:30	13.5	194.0	15.6	199.0
17:45	13.6	195.0	15.6	199.0
18:00	13.7	197.0	15.6	199.0
18:15	13.8	198.0	15.6	199.0
18:30	13.8	200.8	15.6	199.0
18:45	15.3	202.8	16.5	203.8
19:00	15.6	201.5	17.0	197.6
19:15	15.5	205.0		
19:30	15.5	208.0		
19:45	15.4	210.0		
20:00	15.3	211.0		
20:15	15.2	213.0		
20:30	15.1	215.1		
20:45	17.4	211.2		
21:00	18.2	207.4		
21:15	19.0	205.9		
21:30	19.5	205.8		
21:45	19.6	206.1		
22:00	19.5	206.5		
22:15	18.5	204.8		
22:30	18.1	201.8		
22:45	19.4	196.2		
23:00	20.2	199.0		
23:15	18.7	206.5		
23:30	19.2	202.0		
23:45	19.6	197.0		
<b>Avg</b>	18.0	192.2	17.7	190.8
<b>Max</b>	181.0	221.5	24.0	208.8
<b>Max Time</b>	07:00	14:45	12:15	14:30
<b>Min</b>	11.0	177.2	14.2	177.5
<b>Count</b>	96	96	59	59
<b>Total</b>				