

## Daily Summary Report

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

8/16/2021

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	.5	260.0	.9	260.9	.7	218.6	.9	184.4	1.3
00:30	.5	242.7	.8	253.1	.7	253.2	.7	194.2	1.2
00:45	.3	256.1	.9	247.8	.6	270.7	.2	190.6	1.0
01:00	.1	318.1	1.3	246.2	.9	262.0	.8	257.6	.8
01:15	.2	215.8	1.4	242.5	1.9	240.7	2.0	246.1	1.7
01:30	.8	213.9	1.4	232.9	2.5	245.0	2.9	251.2	2.7
01:45	.7	209.9	1.3	239.3	2.1	252.8	2.8	261.1	2.3
02:00	.3	236.5	1.1	251.1	1.1	264.7	1.4	267.9	1.1
02:15	.3	278.8	1.2	255.1	1.1	281.8	1.4	274.5	1.3
02:30	.2	310.2	.9	266.0	1.0	275.0	1.5	270.2	1.0
02:45	.1	328.7	.3	261.0	.7	272.5	1.4	254.7	1.3
03:00	.2	263.6	.2	240.0	.8	213.7	2.0	226.7	3.0
03:15	.2	273.6	.7	240.3	1.7	193.5	2.7	217.0	4.9
03:30	.2	303.5	.9	216.8	2.5	202.0	2.7	192.6	4.8
03:45	.2	282.2	.6	207.3	2.1	195.8	3.1	181.8	3.4
04:00	.4	286.3	.3	211.7	1.6	183.3	2.9	188.5	2.9
04:15	.4	278.8	.4	275.0	1.4	181.6	2.3	186.4	2.9
04:30	.4	283.5	.7	281.6	1.5	195.3	3.3	182.5	3.5
04:45	.5	287.8	.7	247.7	1.5	200.1	2.8	192.3	3.7
05:00	.4	270.5	.7	241.9	1.4	195.9	2.3	195.3	3.9
05:15	.3	250.2	.8	248.7	1.2	189.3	2.5	194.6	4.4
05:30	.2	265.9	1.1	260.0	1.8	209.9	2.9	204.5	5.3
05:45	.5	263.2	1.3	263.0	2.7	216.2	3.4	209.5	5.0
06:00	.5	254.8	1.4	242.4	2.5	206.8	3.5	202.2	4.5
06:15	.3	254.7	1.1	238.6	1.8	200.6	2.8	188.4	3.4
06:30	.2	252.1	.8	250.7	1.5	193.3	2.2	189.1	3.8
06:45	.2	269.8	.6	271.2	1.6	199.8	2.2	207.3	4.4
07:00	.3	272.5	.7	255.4	2.2	207.2	3.2	211.6	4.0
07:15	.3	272.7	.9	238.8	2.1	200.5	3.2	207.5	3.2
07:30	.4	274.4	.8	259.9	1.0	211.7	1.2	215.8	1.7
07:45	.5	275.9	.9	257.1	1.4	218.6	1.6	214.5	1.6
08:00	.6	245.8	1.1	251.8	2.6	225.2	3.1	224.4	3.1
08:15	.7	240.7	1.3	259.8	2.9	231.3	3.9	230.4	4.6
08:30	.8	260.2	1.3	273.8	2.2	257.5	3.9	243.6	4.7
08:45	1.0	263.8	1.3	272.6	1.8	268.9	3.1	257.4	3.8
09:00	.7	262.1	1.3	262.4	1.9	254.8	2.9	257.1	3.6
09:15	.6	256.0	1.0	261.5	1.8	250.8	2.5	250.6	3.4
09:30	.8	235.8	.9	259.1	1.8	243.0	2.4	244.9	3.6
09:45	.4	223.2	.7	256.9	1.6	229.5	2.5	234.9	3.4
10:00	.1	53.3	.5	257.5	1.2	194.5	2.0	212.7	2.5
10:15	.4	316.4	.7	258.7	1.1	233.1	1.3	218.1	1.7
10:30	.5	324.6	.7	275.1	.8	244.5	1.0	226.4	1.6
10:45	.2	36.8	.7	285.8	.4	227.5	.4	241.2	.4
11:00	.7	274.7	.9	280.6	.4	216.7	.7	192.3	1.3
11:15	1.0	283.3	1.0	281.7	.8	252.3	.8	213.7	1.6
11:30	.9	273.3	1.1	260.2	1.3	237.4	1.7	239.8	1.9
11:45	1.1	242.6	1.3	220.3	2.1	210.8	3.0	221.3	3.0
12:00	.7	215.8	1.6	214.6	2.5	217.8	3.2	220.4	3.2
12:15	1.3	211.6	2.6	231.1	3.0	222.2	3.3	221.1	3.9
12:30	1.3	221.9	1.7	234.6	2.8	208.7	2.7	192.5	2.7



## Daily Summary Report

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

8/16/2021

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	159.3	.8	196.6	1.6	197.1			4.8	178.4
00:30	151.0	.2	150.5	1.1	157.8			4.4	173.2
00:45	133.6	.5	125.8	1.8	152.3	2.9	118.0	4.4	165.4
01:00	184.2	.6	148.5	2.5	185.4	3.9	169.4	5.1	170.4
01:15	227.3	1.2	213.9	2.7	227.5	3.5	181.3	5.3	171.0
01:30	242.0	2.7	243.2	2.4	240.6	2.4	179.4		
01:45	253.6	2.3	242.8	1.2	238.4			6.5	137.0
02:00	255.6	.9	220.8	1.4	127.9	4.1	118.8	5.8	137.8
02:15	258.1	.3	219.4	2.3	131.8	4.2	119.9	6.2	145.7
02:30	258.3	.2	185.8	2.1	132.8	4.1	107.9	5.8	145.4
02:45	245.2	.3	258.9	1.4	142.0	3.7	87.7	5.6	137.1
03:00	224.7	.9	339.4	1.3	194.9	2.5	124.9	6.6	125.2
03:15	187.1								
03:30	175.3	5.3	172.8	8.9	159.3				
03:45	186.6	4.7	173.7	6.5	163.3				
04:00	191.4	3.9	182.5	4.9	168.3	6.4	168.9		
04:15	200.2	3.3	204.4						
04:30	198.6	3.6	191.6	7.3	192.5				
04:45	201.5	4.1	194.6	6.5	203.9				
05:00	209.5	4.5	206.8	8.3	209.2				
05:15	213.3	5.2	215.6	9.5	213.3				
05:30	216.9	5.6	216.0						
05:45	209.5	5.8	210.3						
06:00	205.5	5.1	201.8	7.1	175.3				
06:15	206.0	4.5	192.1	6.7	178.6				
06:30	197.1			7.5	193.6				
06:45	194.8								
07:00	190.5								
07:15	203.2								
07:30	227.2	1.8	235.6						
07:45	246.5	1.7	243.7						
08:00	231.4	3.5	194.8						
08:15	229.3								
08:30	254.8	4.8	250.6						
08:45	257.6	5.2	245.7	8.9	247.5				
09:00	253.5	5.2	245.3	8.5	244.1				
09:15	251.7	4.6	249.6	6.4	236.9	8.7	229.0		
09:30	244.6	4.3	245.1	5.7	232.3				
09:45	235.1	3.7	236.0	5.3	225.7				
10:00	220.6	2.7	234.0	4.3	216.2				
10:15	223.5	2.5	222.8	3.9	214.0	7.5	194.8		
10:30	224.0	2.6	212.5	3.3	216.7	6.2	197.9		
10:45	190.6	1.4	208.6	2.8	226.2	6.1	211.0		
11:00	167.7	1.8	181.1	3.7	217.4				
11:15	182.3	2.3	166.7	4.2	188.8	6.8	184.9		
11:30	209.6	2.6	181.9	4.4	191.5	7.1	196.5		
11:45	212.2	3.2	199.0	4.3	204.3	6.5	201.9		
12:00	219.9	3.3	200.8	3.5	194.8	5.5	196.9	10.1	184.8
12:15	211.0	3.9	196.2	3.8	197.6	4.9	205.7	6.4	203.4
12:30	174.9	3.2	184.2	3.5	210.3	4.1	223.4	6.1	236.8



## Daily Summary Report

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

8/16/2021

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	8.3	171.3		
01:00				
01:15			9.4	170.1
01:30	5.5	160.8	8.1	159.8
01:45	5.5	155.4	8.8	160.2
02:00	6.8	158.7	9.2	163.3
02:15	7.0	169.2	8.3	178.3
02:30	7.7	171.4	8.9	178.8
02:45	8.3	162.8		
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				
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	7.2	232.0		
13:00				
13:15				
13:30				
13:45				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
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				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30	9.1	159.9		
22:45	9.0	158.5		
23:00	7.2	168.9		
23:15	6.4	181.0		
23:30				
23:45				
<b>Avg</b>	7.3	170.8	8.8	168.4
<b>Max</b>	9.1	232.0	9.4	178.8
<b>Max Time</b>	22:30	12:45	01:15	02:30
<b>Min</b>	5.5	155.4	8.1	159.8
<b>Count</b>	12	12	6	6
<b>Total</b>				