

## Daily Summary Report

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

12/31/2022

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	1.4	218.6	.7	229.4	2.3	268.6	3.1	262.3	3.5
00:30	1.5	223.0	.7	241.3	2.5	271.3	3.2	268.0	3.6
00:45	1.6	223.8	.7	216.9	2.3	271.0	3.1	267.2	3.4
01:00	1.6	223.5	.6	201.1	2.2	267.2	3.1	263.9	3.4
01:15	1.2	221.9	.8	223.1	2.1	252.4	3.0	247.9	3.5
01:30	.7	228.1	1.0	237.4	2.1	243.2	2.9	239.0	3.5
01:45	.4	250.8	.6	248.8	1.8	245.5	2.6	240.1	3.4
02:00	.5	260.9	.4	267.6	1.8	249.9	2.6	237.3	3.3
02:15	1.2	240.8	1.2	238.7	2.8	244.0	3.8	241.1	4.7
02:30	1.7	240.2	2.3	237.2	4.3	238.7	5.7	238.0	7.2
02:45	1.9	244.6	2.6	244.5	5.1	240.2	6.8	236.1	8.3
03:00	2.3	237.7	3.0	246.1	5.5	237.4	7.0	232.4	8.7
03:15	2.9	231.7	3.2	243.0	6.1	233.1	7.5	228.4	9.3
03:30	2.9	233.6	3.3	235.5	6.5	232.1	8.2	230.1	9.3
03:45	2.3	239.5	2.5	237.1	6.6	229.7	8.2	228.8	9.0
04:00	1.9	248.8	3.0	241.5	6.0	230.6	7.5	225.8	8.6
04:15	2.6	234.9	3.8	237.0	5.8	228.2	7.3	221.2	8.6
04:30	2.3	236.8	4.3	234.2	6.7	229.2	8.2	224.5	9.3
04:45	2.7	247.1	4.3	240.4	7.2	234.4	8.7	231.4	10.3
05:00	3.3	252.9	4.7	245.8	7.4	235.9	9.1	234.4	10.8
05:15	3.6	250.2	5.6	252.4	8.3	238.9	9.6	235.6	10.7
05:30	3.8	245.8	6.0	252.4	9.0	239.5	9.8	235.4	10.7
05:45	4.1	246.8	5.5	250.2	9.8	236.2	10.3	232.6	10.7
06:00	4.7	252.2	5.2	246.5	9.7	234.2	10.1	229.4	10.3
06:15	4.4	253.4	5.1	246.8	9.2	234.6	9.2	229.3	9.7
06:30	3.5	240.8	4.7	249.2	8.7	237.3	8.9	231.1	9.6
06:45	3.5	239.5	4.4	243.6	7.9	238.0	8.9	231.4	9.7
07:00	3.5	236.7	4.1	239.3	7.9	231.2	9.3	226.5	9.5
07:15	2.8	238.0	3.6	236.7	7.5	230.5	8.9	227.0	9.5
07:30	2.8	249.7	3.3	240.4	6.6	236.2	8.0	233.0	9.6
07:45	2.9	249.6	3.0	239.8	6.5	233.1	8.0	231.6	9.6
08:00	2.2	239.4	3.0	234.5	6.9	231.1	8.6	228.8	9.8
08:15	2.6	221.4	3.1	234.3	6.8	230.6	8.5	228.0	9.7
08:30	3.0	227.3	3.0	242.0	6.4	231.6	7.9	230.1	9.5
08:45	2.6	231.0	2.8	240.1	5.9	231.7	7.3	231.1	9.1
09:00	2.9	229.9	2.9	236.4	5.7	234.0	7.2	234.1	9.3
09:15	3.3	234.9	3.5	244.8	6.4	238.9	7.9	237.1	10.1
09:30	2.9	236.0	3.7	240.0	6.7	237.7	8.5	235.5	10.2
09:45	2.4	235.9	2.2	243.0	6.5	234.9	8.4	232.1	9.6
10:00	2.9	229.2	2.2	244.0	6.6	234.3	8.2	231.4	9.8
10:15			2.7	244.1	6.9	237.3	8.6	234.8	10.4
10:30			3.0	242.5	7.1	238.8	8.9	236.4	10.7
10:45			3.2	238.6	6.9	236.8	9.0	234.7	11.0
11:00					6.4	234.8	8.8	232.5	10.7
11:15					6.5	229.4	8.6	227.5	10.1
11:30					7.2	226.4	8.8	226.6	10.3
11:45			2.1	229.4	6.2	227.9	8.2	228.2	9.5
12:00	1.4	229.6	1.7	229.7	5.2	225.8	7.1	227.6	8.3
12:15	1.5	231.3	1.6	227.7	5.6	225.0	7.3	229.0	8.2
12:30	1.5	230.2	1.9	226.8	5.6	226.9	7.2	227.4	8.2



## Daily Summary Report

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

12/31/2022

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	236.6	4.4	223.0	6.2	219.3	8.4	210.4	9.0	198.5
00:30	251.9	4.2	235.9	5.9	226.6	7.7	213.0	9.5	198.8
00:45	252.5	4.0	236.7	5.1	218.5	7.2	209.8	9.6	197.9
01:00	247.8	4.1	230.1	5.2	208.5	7.7	198.8	9.1	195.6
01:15	239.6	4.2	224.3	5.3	208.2	7.8	194.0	9.2	190.6
01:30	229.8	3.9	216.8	4.8	196.3	7.4	188.1	9.0	185.6
01:45	221.4	3.4	207.0	4.4	187.2	6.4	192.8	8.8	190.0
02:00	220.0	3.7	212.5	5.2	205.3	7.1	206.3	8.9	200.5
02:15	233.9	5.8	224.5	7.9	213.1	8.9	205.5	9.8	193.2
02:30	233.5	8.1	229.1	10.0	215.2	11.3	207.0	12.4	191.0
02:45	233.6	9.8	227.5	11.3	210.7	13.5	199.5	15.8	189.8
03:00	228.0	10.4	219.8	12.2	203.8	15.3	193.8	16.8	186.4
03:15	220.8	10.4	212.3	12.5	197.9	15.2	190.4	16.6	183.9
03:30	218.4	10.9	209.2	12.0	195.3	13.8	186.7	16.6	183.0
03:45	215.1	10.8	206.9	11.2	194.8	12.5	184.5	15.0	181.1
04:00	215.4	9.6	205.5	10.7	198.2	11.2	188.1	14.1	189.8
04:15	214.4	9.6	204.4	12.8	199.9	13.3	190.3	16.5	195.6
04:30	216.7	11.1	207.5	14.1	201.2				
04:45	223.2	11.8	215.7	13.3	213.4				
05:00	228.1	11.2	225.4	13.2	216.8				
05:15	230.6	11.3	224.6	14.3	212.3				
05:30	229.3	11.4	222.7						
05:45	225.6	11.8	222.4						
06:00	221.6	10.7	221.0						
06:15	222.6	10.3	228.2						
06:30	224.4	9.8	221.3						
06:45	225.7	8.9	214.7	10.1	207.0			10.6	206.4
07:00	223.8	8.6	215.5	9.8	209.9	11.3	212.8		
07:15	225.4	9.5	221.3	10.3	217.9	11.4	218.4	13.1	219.3
07:30	227.9	10.8	223.2	11.7	213.2	11.8	210.1	12.7	214.7
07:45	226.9	11.1	222.6	12.9	216.2	14.2	214.9	14.0	207.6
08:00	226.0	11.2	223.7	13.9	221.4	15.1	221.0	15.0	220.4
08:15	227.5	11.1	225.9	13.6	222.7	15.8	220.4	17.8	219.5
08:30	231.1	11.0	227.8	13.8	223.5	16.3	219.1	17.8	212.0
08:45	230.6	10.9	227.1	14.6	221.6	17.5	218.0		
09:00	230.9	11.3	227.2	15.4	221.6				
09:15	232.0	12.1	227.4	15.5	223.5	14.1	229.7		
09:30	231.6	12.4	226.0	14.6	221.2	15.4	223.9	12.6	218.1
09:45	228.5	11.4	223.5	13.8	218.7	12.9	215.7	13.4	221.8
10:00	226.6	11.0	223.0	12.7	219.7	11.6	223.8		
10:15	230.1	11.6	226.2	12.8	226.0	13.0	233.1		
10:30	232.3	11.5	229.4	13.1	229.6	15.1	241.1		
10:45	232.1	11.3	231.7	12.7	233.0	12.9	245.6		
11:00	230.6	10.8	231.9	12.5	239.2				
11:15	226.5	10.3	227.7	10.4	227.1	10.1	239.2	10.4	241.9
11:30	226.5	11.1	228.5	10.9	232.7	10.3	241.4	12.1	243.0
11:45	229.5	10.1	233.6	11.3	239.9				
12:00	228.7	8.4	234.4						
12:15	227.0	8.8	232.0						
12:30	227.9	8.8	231.5	10.6	244.9				



## Daily Summary Report

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

12/31/2022

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	11.7	185.3	13.3	185.5
00:30	10.4	186.0	11.5	183.1
00:45	11.2	189.7	12.2	180.3
01:00	12.1	186.6		
01:15				
01:30	12.1	183.7	14.3	185.5
01:45	11.0	192.0	14.3	187.6
02:00	11.4	192.7	14.7	187.8
02:15	13.3	184.5	15.9	184.9
02:30	15.3	183.9	17.9	178.2
02:45	19.5	185.3		
03:00	21.8	182.6		
03:15				
03:30				
03:45	15.9	179.4		
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45	12.2	198.2	15.4	197.9
07:00	12.3	209.2		
07:15	14.7	211.2	16.9	219.8
07:30	16.5	209.4	18.2	225.7
07:45	17.3	221.5		
08:00	18.5	231.9		
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				
13:00				
13:15				
13:30				
13:45	12.7	281.2		
14:00				
14:15				
14:30				
14:45				
15:00	10.0	256.0		
15:15	9.3	247.1		
15:30	7.7	242.3		
15:45	7.6	246.3		
16:00	7.7	241.2	8.2	242.6
16:15	8.7	242.7	9.5	245.8
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				
22:45				
23:00				
23:15				
23:30				
23:45	10.6	231.0		
<b>Average</b>	12.8	211.6	14.0	200.4
<b>Max</b>	21.8	281.2	18.2	245.8
<b>Max Hour</b>	03:00	13:45	07:30	16:15
<b>Min</b>	7.6	179.4	8.2	178.2
<b>Count</b>	26	26	13	13
<b>Total</b>				