

## Daily Summary Report

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

5/31/2022

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	1.0	114.8	1.0	213.8	2.8	165.0	3.7	177.1	4.0
00:15	1.1	112.1	.9	199.7	3.0	158.0	3.6	165.9	3.8
00:30	1.1	131.5	.8	217.0	2.8	166.4	3.7	169.5	4.0
00:45	1.3	184.1	1.6	197.2	3.3	176.6	4.5	177.1	5.0
01:00	2.2	214.6	2.6	199.6	4.4	189.3	6.0	185.9	6.2
01:15	2.3	217.5	2.6	214.8	5.4	196.4	6.7	190.4	6.9
01:30	2.6	212.9	3.5	213.1	6.0	198.5	7.1	193.0	7.1
01:45	3.3	212.1	4.0	209.0	6.7	197.6	7.9	192.9	7.9
02:00			2.5	214.4	5.3	203.6	6.6	199.2	6.8
02:15			1.2	233.7	4.4	223.3	5.5	218.4	5.8
02:30			1.5	245.1	5.4	229.3	6.3	226.0	7.1
02:45	3.2	222.3			6.2	229.1	7.2	227.8	8.5
03:00	2.7	243.8			6.7	237.6	8.1	236.6	8.9
03:15	2.3	271.5	4.6	243.9	7.0	249.1	8.5	245.0	9.2
03:30	2.0	260.6	4.5	250.3	7.4	249.5	8.6	241.9	9.9
03:45	2.3	244.8	4.7	249.8	7.8	242.4	8.6	234.6	10.1
04:00	3.3	235.5	5.2	244.0	8.1	236.1	8.8	229.1	10.2
04:15	3.4	236.1	5.3	242.0	8.1	234.4	8.9	227.0	10.2
04:30	4.3	231.2	5.1	244.4	7.9	234.2	8.7	227.3	9.9
04:45	4.2	228.1	4.7	244.5	7.3	238.2	8.2	231.4	9.5
05:00	3.2	233.7	4.3	242.9	6.7	240.9	7.5	235.2	8.8
05:15	2.5	242.0	4.0	244.8	6.5	240.3	7.5	235.5	8.4
05:30	2.6	241.2	3.9	242.5	6.8	238.8	7.6	231.6	8.8
05:45	2.7	241.8	4.1	237.4	6.2	232.1	7.2	223.8	8.9
06:00	2.6	239.2	4.2	236.7	6.1	230.7	7.2	223.5	8.3
06:15	1.9	244.6	3.6	250.0	5.7	237.8	6.3	229.4	7.2
06:30	1.3	258.7	4.3	244.4	4.9	246.2	5.1	234.5	6.4
06:45	1.6	258.8	4.5	241.6	5.0	247.8	5.6	235.0	6.2
07:00	2.3	255.0	3.6	260.3	5.7	246.1	6.8	236.6	7.0
07:15	2.6	245.8	3.8	258.3	5.4	243.8	6.4	237.6	7.0
07:30	2.2	249.0	3.3	250.3	4.7	242.4	5.4	235.0	6.1
07:45	1.7	260.9	2.7	247.2	4.1	239.8	5.0	230.0	6.2
08:00	1.9	243.3	2.4	254.4	3.9	244.0	4.7	230.9	6.0
08:15	1.6	232.6	2.0	261.3	3.7	249.4	4.4	235.2	5.5
08:30	.8	236.1	1.6	257.3	3.0	245.2	3.7	232.8	5.1
08:45	.9	258.6	1.7	255.9	2.6	238.3	3.1	221.1	4.7
09:00	1.0	260.9	1.6	259.9	2.8	232.0	3.4	212.8	4.4
09:15	.9	253.4	1.6	252.6	3.0	236.2	3.7	223.3	4.5
09:30	.7	261.3	1.4	249.2	2.7	242.9	3.2	232.1	4.2
09:45	.1	330.4	1.2	247.8	2.8	233.0	2.8	227.8	3.2
10:00	.6	207.9	1.5	234.1	3.1	220.9	3.2	219.4	3.0
10:15	2.5	212.0	2.0	208.0	3.1	204.1	3.0	197.3	3.4
10:30	3.1	213.0	2.7	202.5	3.6	189.5	4.2	173.7	4.6
10:45	2.0	215.5	1.7	211.9	3.2	178.3	5.0	157.7	4.5
11:00	2.2	211.3	1.8	207.3	3.1	185.6	3.9	169.3	4.1
11:15	2.0	221.1	2.2	208.9	3.0	210.9	3.3	209.9	4.3
11:30	2.2	214.8	2.5	211.9	2.8	219.0	3.0	222.8	3.3
11:45	2.3	205.9	2.5	207.2	2.7	210.3	2.7	219.0	2.0
12:00	.6	272.0	1.1	244.4	1.7	225.3	1.4	227.0	.9
12:15	2.2	241.9	2.2	242.7	2.5	244.5	2.4	254.3	3.0
12:30	2.4	231.2	1.6	234.4	1.8	238.8	2.0	272.4	2.5

	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
12:45	2.6	243.4	2.7	245.8	2.8	241.9	3.5	255.8	3.5
13:00	4.4	246.5	5.8	242.7	5.2	245.9	5.3	243.9	5.2
13:15	3.0	236.4	4.0	242.1	3.9	226.0	3.9	218.4	3.3
13:30	2.7	209.7	3.4	225.8	4.3	202.8	4.4	195.8	3.9
13:45	2.2	203.6	2.4	214.2	3.5	192.9	3.7	183.4	3.4
14:00	1.1	195.7	.6	206.4	1.6	178.4	2.1	178.0	2.4
14:15	2.3	223.9	1.4	233.6	2.1	221.5	3.0	217.1	4.0
14:30	2.9	215.2	.9	226.1	2.0	240.1	2.5	239.6	3.8
14:45	1.2	156.7	1.6	86.5	2.6	122.4			
15:00	.2	208.3	.9	80.2	2.2	153.2	3.1	173.5	3.2
15:15	1.8	245.6	1.5	225.0	2.8	232.1	3.7	238.1	5.0
15:30	2.9	243.3	4.1	228.6	3.9	240.7	4.3	242.4	5.2
15:45	2.2	264.8	1.8	237.9	1.9	257.4	2.7	237.3	4.0
16:00	1.3	272.8	.2	262.9	1.6	297.8	2.2	272.2	5.3
16:15	1.5	268.0	.8	268.6	3.2	264.1	4.3	255.1	4.3
16:30	1.8	240.3	2.4	214.8	2.9	225.9	3.8	210.4	2.8
16:45	1.3	228.0	1.9	201.1	2.5	189.1	3.6	174.4	1.6
17:00	1.5	256.8	2.2	228.2	4.7	226.0	4.7	225.6	
17:15	1.7	236.6	2.6	231.6	4.8	231.0	5.5	232.4	6.1
17:30	.9	237.3	.6	234.3	1.2	245.1	1.6	252.9	.6
17:45	1.1	270.1	.7	244.5	1.8	252.3	2.6	262.6	2.6
18:00	1.8	276.6	1.0	262.7	2.7	283.9	3.1	283.6	3.3
18:15	1.5	270.8	.7	258.9	2.0	299.9	2.1	300.7	2.0
18:30	.5	254.1	.2	220.2	.3	283.4	.6	114.6	.6
18:45	.3	272.0	.2	158.9	.7	285.5	.3	137.6	2.4
19:00	.3	313.2	.4	160.2	.9	272.8	.3	271.2	1.7
19:15	.5	350.4	.4	167.3	.8	255.8	.5	249.2	.8
19:30	.7	26.5	.4	168.4	.6	246.6	.5	238.3	1.0
19:45	.6	51.8	.5	166.8	.7	251.2	.7	217.6	1.0
20:00	.4	74.4	.6	165.0	.8	262.4	1.5	232.6	1.5
20:15	.4	60.4	.5	164.8	.9	256.4	1.6	238.3	1.8
20:30	.8	52.1	.6	166.4	.9	232.0	1.0	201.4	.7
20:45	.7	38.1	.6	166.0	.5	212.2	1.4	142.5	1.1
21:00	.3	9.7	.4	171.3	.3	227.1	1.0	144.7	
21:15	.2	323.1	.4	170.0	.4	196.8	1.1	157.8	.7
21:30	.2	289.3	.4	164.0	.4	227.3	.8	165.0	.6
21:45	.5	268.4	.3	162.0	.4	229.8	.5	194.4	.3
22:00	.7	267.6	.2	161.3	.3	184.5	.6	173.9	
22:15	.7	273.9	.2	167.7	.2	227.8	1.5	191.7	2.1
22:30	.6	276.5	.2	132.6	.5	267.9	2.3	222.3	2.4
22:45	.5	284.3	.2	109.2	.7	253.0	1.8	263.6	
23:00	.6	276.3	.1	124.5	.8	231.9	2.4	235.6	
23:15	.7	276.0	.2	266.4	.9	233.1	2.4	215.3	
23:30	.6	295.6	.8	252.9	1.4	239.5	1.1	215.2	
23:45	.5	289.4	.6	237.4	1.6	235.0	1.3	208.5	.7
Average	1.7	227.3	2.0	217.1	3.3	228.9	4.0	217.3	4.6
Max	4.4	350.4	5.8	268.6	8.1	299.9	8.9	300.7	10.2
Max Hour	13:00	19:15	13:00	16:15	04:15	18:15	04:15	18:15	04:15
Min	.1	9.7	.1	80.2	.2	122.4	.3	114.6	.3
Count	93	93	94	94	96	96	95	95	88
Total									

## Daily Summary Report

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

5/31/2022

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	187.2	4.3	186.9	6.1	185.5				
00:15	170.4	3.7	173.2						
00:30	164.1	4.1	170.2	6.4	175.3				
00:45	175.2	5.0	175.7	7.2	170.8				
01:00	181.0	6.1	182.0	8.2	170.5				
01:15	183.9	6.7	183.8	8.2	176.8	11.0	167.8		
01:30	189.1	7.0	187.8	8.9	182.5	10.5	181.8		
01:45	191.6	7.2	191.1	8.2	183.0	10.4	184.8		
02:00	198.3	6.6	199.7	7.5	187.4	9.7	191.5		
02:15	212.1	6.6	211.9	8.8	206.1	9.4	201.5		
02:30	221.9	8.5	218.2	10.0	206.1				
02:45	225.8	9.4	221.5	10.3	213.1				
03:00	231.9	8.9	226.9	10.2	215.7	11.2	203.6	11.2	192.5
03:15	236.1	9.5	228.9	10.4	218.4	11.3	205.6	12.5	191.1
03:30	231.4	10.7	224.9	11.6	220.2			12.0	190.8
03:45	225.1	11.0	219.3	11.9	212.3	13.2	203.7		
04:00	222.6	11.0	218.0	11.8	210.8	12.5	198.6		
04:15	221.6	10.9	215.6	12.6	208.4	11.7	199.8		
04:30	221.5	11.1	215.3	11.8	203.1				
04:45	224.0	10.3	220.0	11.3	204.3				
05:00	224.4	9.8	219.4	11.3	205.0				
05:15	224.5	9.4	218.0	12.2	208.5				
05:30	221.0	10.0	213.5	12.9	209.7				
05:45	213.3	10.1	209.8	12.3	202.7				
06:00	213.0	9.4	210.2						
06:15	216.8	8.7	208.3						
06:30	220.0	7.7	206.2						
06:45	218.9	7.0	202.8	10.6	190.1				
07:00	223.8	7.1	209.0	10.8	195.6				
07:15	229.6	7.2	213.8	10.4	202.9				
07:30	224.5	6.9	209.8	10.4	195.5				
07:45	212.4	7.6	206.9						
08:00	210.2	8.7	204.1						
08:15	211.9	7.6	204.2						
08:30	209.5	6.1	199.7						
08:45	202.0	6.0	189.6						
09:00	196.9	5.6	184.2						
09:15	201.4	5.2	184.3						
09:30	205.8	4.9	184.8	8.4	187.0				
09:45	197.2	4.3	185.2	8.6	179.7				
10:00	194.0	3.8	181.9	8.0	178.2				
10:15	190.6	3.6	189.3	5.9	180.1				
10:30	174.6	4.5	188.8	5.9	187.3				
10:45	164.0	5.1	173.5	6.1	183.0				
11:00	181.1	5.0	189.2						
11:15	208.4	4.9	203.1	4.0	182.6				
11:30	214.0	3.4	206.2	2.8	243.2				
11:45	211.8	2.5	220.5	3.5	240.3	4.8	216.1		
12:00	215.2	1.2	239.6						
12:15	253.9	3.4	265.9	5.1	260.3				
12:30	259.7	2.5	272.3						



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## Daily Summary Report

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

5/31/2022

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				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
03:00				
03:15				
03:30				
03:45				
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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				
14:00				
14:15				
14:30				
14:45				
15:00				
15:15				
15:30				
15:45				
16:00				
16:15				
16:30				
16:45				
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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				
Average				
Max				
Max Hour				
Min				
Count	0	0	0	0
Total				