

Daily Summary Report

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

9/22/2021

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	1.0	208.0	.9	140.0	.9	100.0	1.5	75.0	1.4
00:15	1.0	195.7	.7	124.7	1.2	123.8	1.5	94.8	1.5
00:30	1.0	193.7	.6	141.0	1.1	134.0	1.6	83.3	1.2
00:45	1.1	176.4	.7	152.5	1.5	131.9	2.3	129.2	1.0
01:00	1.1	171.2	.8	148.4	1.8	131.9	2.8	131.5	1.9
01:15	1.1	179.6	1.1	150.6	2.1	137.6	2.8	140.5	3.2
01:30	1.1	177.5	1.0	171.6	2.1	143.0	2.8	156.2	3.7
01:45	.9	175.2	1.0	174.6	2.2	141.0	2.7	159.3	3.7
02:00	1.1	173.8	1.4	165.8	2.3	149.4	2.9	167.5	3.8
02:15	1.4	171.8	1.7	162.8	2.6	167.9	3.3	178.7	4.4
02:30	1.5	172.3	1.8	166.3	3.0	178.0	3.7	184.9	4.8
02:45	1.6	169.8	2.1	177.1	3.5	181.1	4.4	187.6	5.5
03:00	2.1	185.0	2.1	192.4	3.8	190.1	5.1	193.0	6.4
03:15	3.3	201.5	2.1	208.6	4.0	196.9	5.6	198.6	7.1
03:30	4.1	209.3	2.7	215.2	5.0	202.7	6.5	205.1	7.8
03:45	3.2	212.2	3.3	221.4	5.2	208.1	6.6	209.8	8.4
04:00	2.2	212.1	3.0	226.2	4.8	212.9	6.4	213.8	8.4
04:15	2.5	210.5	2.7	231.2	5.6	219.2	7.3	218.5	8.9
04:30	3.6	211.2	2.9	228.0	5.9	221.1	7.6	219.4	9.0
04:45	3.2	215.0	3.1	227.4	6.4	222.8	8.2	222.3	9.0
05:00	2.7	221.0	2.5	239.8	7.1	223.7	8.9	224.6	
05:15	2.1	215.8	1.5	193.3	7.6	198.9	8.6	192.7	11.7
05:30	2.2	208.6	3.0	194.3	7.5	201.4	8.3	202.7	9.9
05:45	2.1	211.4	3.8	209.8	6.7	208.0	8.3	209.6	9.5
06:00	2.3	208.3	4.0	209.5	5.5	211.7	7.1	214.6	8.4
06:15	2.0	208.8	2.1	223.9	4.7	216.6	6.1	218.2	7.7
06:30	1.8	210.1	1.6	227.0	4.7	222.5	6.2	220.5	7.8
06:45	2.0	215.0	1.9	231.9	5.4	222.2	7.5	221.5	8.5
07:00	2.0	221.1	4.3	218.4	6.5	220.2	8.4	218.8	9.1
07:15	2.5	216.5	5.3	219.3	7.5	221.4	8.9	218.6	9.4
07:30	2.6	217.4			7.3	219.9	9.0	215.5	9.7
07:45	2.0	222.1			6.7	220.1	8.6	215.8	10.0
08:00	2.3	219.6	5.1	219.7	7.2	222.2	9.0	218.6	10.4
08:15	2.1	217.8	4.7	219.4	7.2	220.5	8.6	217.6	9.8
08:30	2.1	222.8	4.1	221.0	6.7	221.0	8.6	219.3	9.5
08:45	2.6	223.8	3.6	222.7	7.2	222.2	9.3	221.6	10.2
09:00	1.9	244.3			7.2	237.9	8.7	237.0	10.5
09:15	5.3	292.1	8.6	294.6	10.8	290.8	11.4	296.5	13.3
09:30	9.1	298.0	9.3	301.2	10.2	306.4	10.6	310.4	11.6
09:45					7.9	313.6	8.4	320.2	8.8
10:00	3.5	295.4	4.2	297.0	6.8	309.2	7.5	316.9	7.6
10:15	4.2	293.2	4.2	299.4	6.8	304.1	7.4	307.7	7.9
10:30	3.3	285.7	2.3	300.0	4.6	313.1	5.3	317.4	5.6
10:45	2.0	276.0	1.3	307.9	3.0	331.6	4.1	337.3	4.8
11:00	1.3	250.9	.6	323.7	1.5	346.4	2.3	350.6	3.6
11:15	1.1	227.5	.4	350.8	1.1	1.0	2.0	3.4	3.0
11:30	.9	205.0	.3	20.1	.7	46.9	1.2	10.1	2.5
11:45	.9	181.2	.1	88.0	1.9	116.7	1.7	110.5	1.6
12:00	.8	164.6	.2	142.1	3.9	108.1	5.3	93.0	4.2
12:15	.7	182.1	.2	187.6	3.7	105.8	5.5	92.9	5.0
12:30	.8	211.6	.3	249.5	2.4	116.8	3.8	108.5	3.7

Daily Summary Report

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

9/22/2021

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	108.0	1.2	136.0						
00:15	108.8	1.6	116.1						
00:30	111.3	.8	140.5						
00:45	113.9	1.3	172.2	4.0	150.0				
01:00	119.1	2.5	161.8	5.3	167.0	4.8	154.3		
01:15	158.0	3.6	174.5	5.3	183.7	7.5	189.8	6.9	192.5
01:30	176.9	4.1	190.3	5.9	195.4	8.8	196.0	7.7	196.9
01:45	185.1	4.2	193.9	6.0	194.9	9.2	194.3	8.6	195.1
02:00	186.7	4.3	188.3	6.4	192.6	9.3	191.6	9.2	198.0
02:15	186.5	5.0	188.2	8.3	193.5	10.0	192.5	9.6	192.5
02:30	189.3	5.6	191.8	9.3	194.1	10.7	197.2	9.3	186.8
02:45	194.2	6.5	196.2	9.5	195.0	11.2	200.7	10.0	198.3
03:00	195.7	7.5	197.8	10.8	197.6			9.9	208.7
03:15	200.0	8.0	200.4	11.7	199.4			9.0	213.6
03:30	206.4	9.0	203.2	11.7	203.3	11.1	209.4	9.4	200.9
03:45	208.7	10.3	206.0	10.9	212.4			10.1	189.1
04:00	213.3	10.1	211.4	10.1	210.5			9.4	206.4
04:15	215.0	9.9	211.6	9.8	208.7			9.6	218.3
04:30	215.0	9.9	211.0	10.5	203.9	13.0	206.9	9.5	224.4
04:45	217.3	10.1	215.9	11.5	203.4				
05:00									
05:15	190.4								
05:30	196.8								
05:45	213.7	10.2	214.2	11.6	208.2				
06:00	217.2	9.9	215.9	12.2	205.4				
06:15	218.0	9.7	215.3	11.9	205.2				
06:30	217.3	9.6	212.2	12.1	203.9				
06:45	216.2	9.8	209.8	13.1	202.0				
07:00	216.0	10.7	214.2	13.6	204.4				
07:15	214.6	11.0	210.4	13.5	203.8				
07:30	210.9	11.3	205.1	14.7	196.2				
07:45	210.8	11.5	206.4	15.4	199.3				
08:00	211.1	11.6	206.7	16.4	199.6				
08:15	212.2	11.0	206.2						
08:30	216.1	10.6	212.4						
08:45	219.1	11.5	217.6						
09:00	245.9	10.8	243.4						
09:15	297.1	13.3	294.2						
09:30	316.6	11.4	328.1	12.2	332.8	12.5	347.8	12.4	345.8
09:45	323.9	9.2	330.2	10.6	341.0	11.8	346.5	12.6	341.5
10:00	319.1	7.8	323.3	9.4	327.0	10.1	321.6	12.0	336.1
10:15	313.5	7.7	315.6	9.4	310.0	11.2	305.2	10.5	331.5
10:30	331.2	6.6	332.3	7.8	334.0			10.1	331.7
10:45	346.8	7.2	348.8	9.2	347.1	10.6	344.4		
11:00	342.5	5.9	348.1	7.4	336.8	9.7	332.1		
11:15	343.6	4.3	341.8	6.3	330.8	9.6	334.0	10.3	316.8
11:30	350.5	4.4	343.5	6.0	332.2	9.3	337.4	10.7	324.3
11:45	59.5	2.2	21.5	3.7	353.4	6.4	338.0	9.2	326.7
12:00	94.1	3.5	87.1	2.8	50.1	3.5	4.1	6.7	343.7
12:15	90.8	4.4	90.9	4.2	84.6	3.3	68.4		
12:30	99.3	2.9	95.9	2.7	74.6				

Daily Summary Report

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

9/22/2021

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				
01:00				
01:15				
01:30				
01:45	7.8	199.3		
02:00	8.8	199.7		
02:15				
02:30				
02:45	8.3	198.0	8.0	216.4
03:00	9.0	207.9	9.1	222.1
03:15	9.8	216.3	10.5	223.0
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	13.2	346.4		
09:45	12.8	345.8	12.4	339.3
10:00	12.0	337.2	12.6	330.8
10:15	12.2	335.1	13.7	330.0
10:30				
10:45				
11:00				
11:15				
11:30				
11:45	10.9	322.6		
12:00	8.5	333.8		
12:15	6.3	342.1		
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	2.4	290.2		
13:45	3.3	250.8		
14:00	5.9	238.5		
14:15	6.9	231.9		
14:30	6.6	238.5		
14:45	6.2	262.9		
15:00				
15:15	8.0	251.1		
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	11.2	292.4	12.6	281.9
19:00			13.5	274.3
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30	12.6	333.0		
21:45	9.4	331.7	10.9	317.6
22:00	7.5	339.5	9.3	318.3
22:15	7.6	339.5	8.9	326.0
22:30	9.1	330.3	10.3	326.8
22:45	10.8	329.1	12.1	327.6
23:00	11.1	325.8	12.4	326.0
23:15	8.7	329.1	10.0	324.9
23:30	8.2	330.5	9.5	328.5
23:45	8.3	327.4	9.8	329.6
Avg	8.8	291.9	10.9	302.5
Max	13.2	346.4	13.7	339.3
Max Time	09:30	09:30	10:15	09:45
Min	2.4	198.0	8.0	216.4
Count	30	30	17	17
Total				