

Daily Summary Report

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

1/31/2021

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	70.0	1.5	80.0	2.0	118.0	3.1	153.0	5.0
00:15	1.2	104.8	1.7	118.8	3.0	125.2	4.1	140.2	6.1
00:30	2.2	121.2	2.2	113.2	3.3	119.9	4.2	132.1	5.8
00:45	1.7	104.7	2.2	110.9	3.2	112.3	4.2	124.8	6.3
01:00	1.4	91.7	2.2	119.7	3.4	122.1	4.8	123.1	6.7
01:15	1.7	79.4	2.2	114.2	3.9	110.3	5.4	108.8	6.3
01:30	1.9	70.0	1.9	106.1	3.9	94.5	5.3	100.5	6.2
01:45	1.4	71.7	1.5	92.0	3.6	84.6	5.0	87.3	6.0
02:00	1.2	64.9	2.2	74.2	4.2	77.7	5.2	81.4	5.6
02:15	1.0	32.5	2.6	70.1	4.2	75.1	5.4	85.5	5.4
02:30	.5	350.4	2.3	58.2	3.9	67.5	4.6	87.1	4.6
02:45	.5	246.9	1.5	52.5	3.3	60.1	2.9	84.6	2.7
03:00	.6	243.5	.5	61.4	3.0	53.6	2.5	66.7	2.3
03:15	.7	230.2	.4	21.4	2.7	50.9	2.1	57.4	2.1
03:30	.6	213.5	.8	18.0	1.3	45.4	.5	75.7	2.2
03:45	.7	223.9	.5	20.2	.5	54.5	.7	191.7	3.0
04:00	.5	222.8	.2	64.9	.3	132.9	1.4	193.5	3.6
04:15	.2	208.9	.3	149.9	.8	199.8	1.9	194.0	3.9
04:30	.4	244.1	.5	224.3	1.4	220.4	2.6	212.6	4.1
04:45	.4	229.9	.8	248.8	1.8	244.5	3.0	234.3	4.7
05:00	.7	190.1	.6	219.2	1.6	236.3	2.7	233.9	4.6
05:15	1.1	192.2	.7	180.4	1.8	206.8	2.8	218.2	4.4
05:30	1.1	191.8	1.0	193.6	2.2	210.7	3.2	217.4	4.7
05:45	1.1	199.7	1.2	210.6	2.3	223.9	3.3	229.1	4.4
06:00	1.1	214.1	1.0	218.9	2.2	236.1	3.2	245.7	4.4
06:15	1.2	227.9	.9	242.4	2.5	249.1	3.7	253.0	5.3
06:30	1.5	240.5	1.0	256.7	2.9	262.9	4.1	256.8	5.8
06:45	1.4	247.5	.9	250.4	2.7	265.0	3.9	258.4	4.9
07:00	1.7	246.9	.7	244.6	2.7	254.9	4.0	252.6	4.8
07:15	2.1	248.2	1.6	239.6	3.0	247.3	4.2	247.4	5.7
07:30	1.7	236.2	1.5	244.9	2.7	241.0	3.8	239.6	5.2
07:45	1.6	224.8	1.2	230.9	2.4	245.6	3.5	241.9	4.6
08:00	1.7	231.5	1.1	224.2	2.6	252.6	4.0	254.2	4.9
08:15	1.5	232.3	1.2	237.8	2.8	245.3	4.0	245.6	4.6
08:30	1.4	235.2	1.4	240.6	3.1	246.3	4.4	241.5	5.2
08:45	1.5	235.6	2.0	242.0	3.3	247.1	4.9	242.5	6.3
09:00	1.8	227.3	3.0	228.0	4.1	230.7	5.5	229.2	7.6
09:15	1.7	224.3	1.1	230.3	3.2	227.3	4.6	221.0	7.0
09:30	1.6	230.0	1.2	235.5	2.7	237.9	3.9	230.7	5.7
09:45	1.7	230.4	2.3	235.0	3.0	239.9	4.1	237.3	5.7
10:00	1.5	234.4	1.0	231.7	2.8	243.7	4.1	243.4	5.8
10:15	1.6	246.9	1.1	244.5	3.4	248.4	5.1	244.5	6.6
10:30	1.7	241.8	1.9	236.0	4.0	241.0	5.2	237.4	6.6
10:45	1.7	231.7	2.2	244.0	4.2	241.9	5.3	237.2	7.2
11:00	1.9	234.0	2.8	246.2	4.6	244.7	6.3	238.9	8.3
11:15	1.8	234.5	3.0	242.9	4.5	245.4	6.4	238.8	8.4
11:30	1.9	233.3	2.8	242.0	4.3	250.3	6.1	240.5	8.3
11:45	2.0	231.5	2.7	242.0	4.4	249.2	6.1	240.1	7.6
12:00	2.1	231.9	2.5	241.9	4.3	245.9	6.0	240.5	7.8
12:15	2.1	242.4	1.9	240.2	3.9	242.2	5.4	243.3	7.7
12:30	2.1	242.1	1.4	237.2	3.7	240.8	4.9	244.2	6.8

Daily Summary Report

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

1/31/2021

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	171.0	7.1	168.0	10.0	170.0	14.2	175.0	18.6	174.0
00:15	162.4	8.1	160.8	10.3	168.9	14.8	173.2	18.4	173.7
00:30	148.7	7.9	151.8	10.2	165.7	13.2	169.1	16.3	173.1
00:45	141.5	8.2	147.4	10.7	156.6	11.5	166.9	13.6	170.1
01:00	137.7	8.6	144.7	11.4	154.5	12.4	164.6	13.9	163.3
01:15	126.1	8.4	141.5	14.2	160.1	12.4	166.0	13.7	168.0
01:30	116.8	7.7	133.0	10.8	154.4	12.3	169.2	13.3	175.0
01:45	108.1	6.6	127.1	8.6	155.1	11.7	168.3	13.0	182.3
02:00	106.2	5.7	128.4	7.9	158.9	11.9	170.5	13.5	183.7
02:15	110.1	5.1	136.8	6.5	166.4	10.1	180.0	13.8	181.0
02:30	116.9	4.7	145.6	6.4	177.1	9.5	188.9	14.2	179.4
02:45	143.3	3.6	174.4	6.2	200.2	8.5	197.7	12.0	188.7
03:00	168.7	3.9	195.6	5.6	211.7	8.7	199.6	12.1	190.3
03:15	178.2	4.0	202.5	5.9	209.0	10.7	197.4	13.4	189.2
03:30	207.5	4.3	215.3	7.9	207.8	13.0	199.0	16.2	192.9
03:45	211.9	5.1	214.2	9.2	204.6	14.2	199.2	17.9	193.9
04:00	202.7	5.4	201.8	9.2	200.0	13.6	196.6	17.0	191.8
04:15	197.4	5.5	196.7	9.1	200.5	12.7	196.5	16.4	190.4
04:30	210.3	6.2	211.3	10.8	209.1	13.4	202.1	17.9	196.0
04:45	226.4	7.3	220.8	11.7	218.3	13.1	207.0	17.9	196.7
05:00	229.9	6.4	222.7	9.7	222.1	12.2	206.1	16.1	194.3
05:15	222.8	5.8	220.8	9.1	215.8	11.1	200.8	14.8	191.1
05:30	221.4	6.3	221.4	9.2	211.9	11.0	200.6	15.7	192.2
05:45	234.2	6.1	230.5	8.9	213.1	12.0	197.6	16.5	192.8
06:00	243.0	6.1	230.4	9.6	207.9	12.9	194.2	16.6	192.4
06:15	237.3	7.1	218.7	11.1	200.1	13.9	190.3	17.6	191.3
06:30	238.4	7.4	219.0	10.9	200.8	13.3	190.0	16.9	189.2
06:45	242.2	6.5	225.1	9.4	206.8	12.3	195.5	16.1	192.6
07:00	235.5	6.7	223.4	9.5	206.1	13.3	195.6	17.6	192.9
07:15	234.1	7.4	223.0	10.4	205.9	14.4	197.0	19.0	194.1
07:30	229.1	6.8	215.2	10.2	201.1	14.3	193.0	18.9	190.7
07:45	228.2	6.1	209.7	9.3	197.3	13.2	190.4	17.6	190.4
08:00	237.5	5.7	215.5	8.5	201.6	12.2	195.1	16.5	197.4
08:15	231.1	5.6	213.1	9.0	199.2	12.8	192.8	16.5	196.1
08:30	228.8	6.3	212.1	9.8	198.1	13.3	192.0	15.4	195.3
08:45	225.9	7.6	209.6	10.8	198.0	14.5	193.8	14.7	199.1
09:00	215.1	9.3	204.6	12.9	196.6	16.6	196.1	16.0	205.2
09:15	210.0	9.0	201.2	12.2	192.9	15.7	194.0	15.5	204.3
09:30	216.7	7.1	205.1	10.1	194.8	14.1	193.1	15.1	197.8
09:45	225.1	7.2	214.2	9.4	202.0	13.7	196.6	16.4	200.3
10:00	232.2	7.4	220.2	9.3	206.8	13.2	199.5	16.3	203.7
10:15	235.2	8.0	224.9	9.7	210.0	13.1	204.2	15.4	209.5
10:30	228.1	8.3	219.0	9.4	199.7	13.0	205.1	15.0	216.9
10:45	225.8	8.6	214.1	10.6	197.6	13.8	208.1	16.0	220.5
11:00	228.8	9.5	219.2	12.7	210.9	14.6	218.1	16.6	224.6
11:15	229.3	10.1	221.3	13.0	216.5	15.3	220.8	16.9	225.8
11:30	229.2	9.8	220.4	12.4	212.0	15.5	218.0	17.3	224.5
11:45	227.7	8.8	217.4	11.6	209.8	15.1	217.7	17.0	225.2
12:00	229.3	8.6	221.5	12.2	216.3	16.3	220.0	17.1	230.1
12:15	231.9	9.3	225.7	13.5	218.6	17.5	220.0	17.7	231.1
12:30	233.7	9.5	225.7	13.4	218.3	16.1	219.8	16.6	230.5

Daily Summary Report

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

1/31/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	22.8	178.0	22.5	172.0
00:15	22.3	180.1	22.5	173.0
00:30	21.6	175.3	22.0	174.0
00:45	17.3	173.6	19.0	174.0
01:00	17.0	175.0	18.0	175.0
01:15	16.8	174.0	17.5	176.0
01:30	16.0	172.0	17.3	176.0
01:45	15.0	171.0	16.0	177.0
02:00	14.5	170.0	16.0	178.0
02:15	14.8	169.0	16.0	179.0
02:30	15.2	167.7	15.9	180.3
02:45	15.4	174.7	17.1	182.0
03:00	16.2	187.9	19.9	184.2
03:15	17.6	187.4	20.9	183.8
03:30	20.1	185.4	19.7	182.6
03:45	20.9	189.5	22.1	189.6
04:00	20.9	188.5	21.9	189.2
04:15	20.1	182.4	21.5	187.0
04:30	21.0	184.0	21.0	185.0
04:45	21.5	186.8	21.5	182.0
05:00	19.8	183.6	20.3	178.0
05:15	17.5	175.5	19.7	174.2
05:30	17.4	179.1	20.4	183.4
05:45	18.0	187.5	18.8	195.5
06:00	17.9	193.5	19.2	201.7
06:15	18.8	195.1	20.3	199.5
06:30	20.2	193.9	20.6	193.7
06:45	18.7	194.3	19.5	195.0
07:00	18.2	192.7	18.3	198.9
07:15	19.4	193.8	18.9	196.8
07:30	19.1	196.5	18.1	200.9
07:45	18.0	200.3	17.9	207.5
08:00	17.6	205.7	18.9	209.0
08:15	17.5	201.7	19.9	211.4
08:30	16.7	202.1	18.1	210.8
08:45	16.7	210.1	17.1	218.7
09:00	17.6	219.6	18.1	228.2
09:15	17.7	219.4	18.2	227.4
09:30	17.1	209.5	17.9	223.3
09:45	17.6	207.9	18.0	228.0
10:00	17.6	220.0	18.2	232.0
10:15	17.7	231.8	18.6	236.6
10:30	16.4	234.1	17.4	244.5
10:45	16.5	235.5	18.1	248.8
11:00	18.1	234.6		
11:15	17.6	233.8		
11:30	16.4	235.4		
11:45	16.2	239.6		
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				
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	12.5	280.2		
20:15	12.4	284.9	12.0	283.0
20:30	11.1	287.4	12.0	288.0
20:45	10.6	287.3	11.9	292.0
21:00	10.3	287.0	11.8	295.0
21:15	10.0	287.0	12.0	298.0
21:30	9.8	287.6	11.9	300.0
21:45	10.1	295.3	11.8	303.0
22:00	10.5	298.0	11.7	305.0
22:15	11.0	303.0	11.6	310.0
22:30	11.5	306.0	11.5	315.0
22:45	11.9	309.1	10.8	328.5
23:00	9.6	315.0	10.0	323.2
23:15	9.6	321.8	10.6	323.6
23:30	9.7	314.4	10.6	315.5
23:45	9.0	303.9	11.3	306.8
Avg	16.2	221.4	17.1	224.2
Max	22.8	321.8	22.5	328.5
Max Time	00:00	23:15	00:15	22:45
Min	9.0	167.7	10.0	172.0
Count	64	64	59	59
Total				