

Daily Summary Report

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

1/24/2021

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			4.2	71.0	7.3	68.0	8.8	72.0	9.5
00:15			4.3	71.0	7.3	66.5	8.8	70.9	9.4
00:30			4.1	74.3	6.8	65.4	8.3	70.0	8.8
00:45			4.2	72.0	6.3	62.1	8.1	64.8	8.9
01:00	1.8	66.6	3.2	62.2	5.7	53.3	7.5	56.9	8.3
01:15	1.5	62.9	2.5	66.2	5.0	53.5	6.9	58.0	7.6
01:30	1.3	68.9	3.2	56.0	5.0	60.7	7.1	62.2	7.8
01:45	1.7	64.6	3.7	52.6	5.6	54.6	7.0	58.9	7.5
02:00	2.0	63.2	3.3	54.7	5.7	51.4	6.6	56.9	7.0
02:15	1.7	50.2	2.7	53.4	4.7	52.5	6.0	57.0	6.5
02:30	1.7	34.2	3.0	45.8	4.1	49.4	5.6	52.5	6.1
02:45	1.8	52.2	3.3	51.7	3.8	53.3	5.2	53.9	5.6
03:00	2.0	64.7	3.1	62.8	3.5	59.7	4.8	58.4	5.4
03:15	1.9	69.2	3.1	70.5	3.8	66.3	5.2	66.6	5.8
03:30	1.8	71.5	3.0	68.4	4.4	68.5	6.0	69.7	6.3
03:45	1.3	76.2	3.1	67.7	4.5	65.7	5.9	65.8	6.2
04:00	1.4	76.0	3.1	68.6	4.4	62.8	5.5	64.4	5.6
04:15	1.4	76.5	2.3	70.3	3.6	65.4	5.0	68.0	5.2
04:30	1.3	87.9	2.2	75.7	3.2	67.5	4.9	69.5	5.2
04:45	1.5	100.7	2.3	71.8	3.6	66.2	5.3	70.9	5.5
05:00	2.0	118.6	1.9	78.4	3.7	73.0	5.4	76.4	5.4
05:15	1.6	132.7	1.5	85.0	3.5	78.9	5.4	82.1	4.3
05:30	1.1	143.7	1.1	100.7	3.7	83.2	5.4	87.9	3.5
05:45	1.4	164.1	1.6	105.6	3.9	80.6	5.4	85.3	4.1
06:00	1.4	159.2	1.8	92.4	4.3	73.6	5.8	79.8	4.6
06:15	1.4	132.1	1.4	88.3	4.4	71.1	6.0	77.4	5.1
06:30	.9	144.2	1.3	60.5	4.6	62.6	6.0	69.2	5.0
06:45	.5	153.1	1.3	63.3	5.1	61.3	6.1	70.0	3.9
07:00	.3	234.4	.8	76.4	4.7	60.7	5.2	70.1	2.4
07:15	.7	268.5	.3	56.8	3.8	53.5	3.6	60.8	1.1
07:30	.8	257.1	.0	57.4	3.2	53.6	2.3	50.5	1.4
07:45	.8	231.1	.2	130.3	2.8	54.1	1.9	36.6	1.7
08:00	.8	225.3	.3	70.1	1.6	61.0	.6	348.3	2.0
08:15	.9	199.1	1.0	138.3	1.3	162.0	2.2	219.8	3.7
08:30	1.3	171.0	1.5	148.9	1.9	153.0	2.1	194.1	3.9
08:45	.7	172.0	.6	144.9	1.6	118.1	1.4	157.9	2.8
09:00	.7	175.9	.8	151.8	2.1	128.0	2.0	152.8	3.0
09:15	1.2	148.3	1.8	129.9	3.3	128.8	3.6	138.2	3.1
09:30	1.3	139.1	2.0	120.5	3.6	119.3	4.3	125.8	3.0
09:45	.6	177.6	1.6	125.7	3.2	119.4	3.5	129.4	2.8
10:00	.8	199.8	1.1	126.5	2.4	123.6	2.5	141.6	2.3
10:15	.9	213.8	.5	125.8	1.5	123.9	1.7	153.4	1.8
10:30	.8	226.8	.2	208.1	.5	107.0	1.0	164.3	1.8
10:45	1.5	252.9	1.4	257.7	.8	295.6	1.3	251.6	3.6
11:00	2.4	259.6	2.2	258.5	2.2	244.9	2.4	243.7	5.0
11:15	2.2	261.2	1.9	259.4	2.8	252.1	2.8	253.4	5.2
11:30	2.1	277.1	2.6	271.9	3.2	261.2	3.7	257.3	5.5
11:45	1.6	278.3	2.2	265.8	2.7	249.2	3.3	244.8	5.3
12:00	1.2	245.4	2.0	258.0	2.5	241.4	3.4	239.8	4.9
12:15	1.3	251.9	1.5	251.9	2.8	247.5	3.6	240.7	5.3
12:30	1.1	252.6	1.4	247.6	2.9	249.7	3.7	246.8	5.2

Daily Summary Report

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

1/24/2021

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	77.0								
00:15	78.3	10.1	83.8	7.2	82.3	4.5	84.1	3.6	144.5
00:30	77.2	10.2	82.7	6.9	86.5	4.7	99.0	5.0	168.7
00:45	71.1	9.5	80.4	7.2	85.5	5.1	100.9	4.8	168.8
01:00	66.2	8.9	77.7	7.1	82.8	4.3	98.9	4.3	174.7
01:15	69.4	8.8	78.9	5.6	84.2	3.1	123.0	5.1	186.8
01:30	71.5	9.2	79.9	5.5	84.1	3.1	146.7	6.3	188.3
01:45	66.8	8.4	76.6	5.7	85.6	3.1	154.3	6.7	189.1
02:00	63.6	7.2	76.0	4.6	91.6	3.5	171.0	7.7	193.1
02:15	62.6	6.9	73.9	3.5	96.8	4.2	186.8	9.0	198.0
02:30	60.4	7.0	74.1	3.3	101.4	4.8	194.8	10.0	200.3
02:45	63.2	6.3	77.8	2.7	117.7	5.5	196.6	10.3	202.2
03:00	66.2	6.1	77.3	2.5	125.2	6.1	197.6	10.5	203.0
03:15	73.5	6.1	82.0	2.7	131.5	6.0	196.6	10.9	201.1
03:30	76.3	5.8	85.8	2.8	152.4	6.2	196.7	11.0	197.0
03:45	73.0	5.4	87.1	3.2	166.4	6.8	197.4	11.6	195.1
04:00	73.5	4.8	87.1	3.8	174.6	7.0	197.7	11.2	195.4
04:15	76.2	3.8	88.5	3.8	186.9	7.1	199.9	11.5	197.2
04:30	78.2	3.2	95.4	3.7	190.6	7.4	199.0	12.8	196.9
04:45	83.4	3.3	103.1	3.4	182.7	7.0	195.3	10.6	193.7
05:00	89.3	2.8	115.6	3.8	185.0	7.0	197.0	10.3	195.7
05:15	92.4	2.1	127.0	4.3	189.1	7.2	198.7	11.2	194.2
05:30	100.8	2.3	144.1	4.0	184.2	7.5	196.3	11.1	185.4
05:45	99.1	2.4	148.5	4.0	185.3	7.7	195.0	10.9	179.8
06:00	93.2	2.4	137.4	4.3	184.9	8.0	192.5	10.8	181.7
06:15	87.7	2.5	117.9	3.9	178.3	8.2	187.0	10.8	179.9
06:30	75.9	2.4	89.6	2.8	176.6	6.7	186.9	9.3	182.4
06:45	69.5	2.0	86.4	2.9	176.1	6.3	183.7	8.8	184.8
07:00	63.6	.8	117.8	3.1	192.8	5.9	196.3	9.5	191.2
07:15	8.0	1.6	262.0	4.1	233.2	6.3	209.4	9.5	201.0
07:30	314.0	2.9	259.1	5.2	237.4	6.5	212.6	9.7	205.7
07:45	316.4	2.7	256.6	5.4	232.1	8.0	216.0	10.8	207.0
08:00	269.4	3.4	240.3	6.9	223.6	10.8	220.9	13.1	208.1
08:15	225.2	5.6	223.1	9.4	216.9	13.2	213.6	14.6	207.0
08:30	213.5	6.1	217.6	10.3	217.1	14.8	207.7	13.6	205.0
08:45	218.1	5.2	223.1	9.4	223.7	12.9	209.4	16.1	201.6
09:00	210.5	4.8	222.3	8.4	228.8	11.9	213.2	17.2	204.5
09:15	180.0	4.1	205.0	7.4	226.8	11.6	213.2	17.0	204.8
09:30	155.6	3.3	195.7	6.9	226.2	10.9	213.3	16.5	202.3
09:45	166.8	3.5	205.5	7.9	226.4	11.0	211.6	14.3	197.7
10:00	189.4	3.4	217.1	8.5	228.0	10.7	208.7	12.7	195.3
10:15	215.0	3.5	234.8	8.2	231.2	10.1	208.9	12.2	194.7
10:30	227.5	4.3	240.1	8.2	228.5	10.3	206.5	12.7	194.9
10:45	241.6	5.9	236.4	8.9	216.6	11.0	196.4	13.4	193.2
11:00	244.1	6.9	228.7	9.6	204.9	12.4	190.4	14.1	188.4
11:15	246.1	7.2	228.9	9.5	204.6	12.2	193.7	14.4	192.4
11:30	244.8	7.6	231.5	10.5	207.0	12.3	198.1	15.0	196.3
11:45	235.9	7.3	227.4	11.3	209.3	13.6	202.9	15.6	202.5
12:00	230.9	6.9	222.3	11.4	208.6	14.4	203.8	13.8	206.7
12:15	232.7	7.4	222.3	12.1	207.1	15.9	201.4	12.6	202.5
12:30	238.8	7.2	227.0	11.4	211.0	15.6	200.1	12.1	199.8

Daily Summary Report

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

1/24/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	7.4	180.2	12.4	193.3
00:30	7.8	181.1	14.7	193.3
00:45	7.4	181.7	13.4	188.1
01:00	6.9	186.9	12.6	189.4
01:15	7.7	188.6	12.9	189.4
01:30	9.7	192.3	13.3	190.0
01:45	10.4	195.1	13.7	192.0
02:00	11.2	194.1	14.0	194.5
02:15	12.9	198.0	14.1	194.0
02:30	14.8	199.8	14.2	193.0
02:45	15.6	202.1	14.2	192.0
03:00	15.1	207.9	14.3	192.0
03:15	14.8	200.2	14.3	192.0
03:30	16.5	195.1	14.4	191.0
03:45	17.1	196.6	14.5	191.0
04:00	16.7	193.4	14.5	190.0
04:15	16.2	192.2	14.6	189.0
04:30	13.9	199.2	14.6	189.0
04:45	13.1	194.9	14.7	188.0
05:00	12.8	193.5	14.7	187.0
05:15	12.6	189.4	14.8	186.0
05:30	13.5	184.0	14.8	185.0
05:45	14.2	179.5	14.8	183.2
06:00	15.5	183.8	17.2	186.2
06:15	12.9	185.8	16.5	186.0
06:30	13.8	186.0	15.0	185.0
06:45	14.8	187.1	14.8	188.0
07:00	14.5	185.5	15.0	190.0
07:15	14.7	188.0	15.0	193.0
07:30	14.9	193.8	15.0	195.0
07:45	14.6	197.0	14.8	198.0
08:00	15.7	205.3	15.5	200.0
08:15	14.1	211.9	14.5	206.0
08:30	12.5	212.7	13.6	212.2
08:45	12.8	208.0	13.8	210.3
09:00	13.0	205.0	13.5	205.8
09:15	13.1	201.5	14.2	206.7
09:30	12.4	200.0	14.3	208.0
09:45	13.2	198.5	14.5	210.5
10:00	13.1	191.3	14.1	206.2
10:15	13.2	191.0	13.3	203.3
10:30	13.4	191.0	12.6	204.8
10:45	13.5	190.5	13.9	202.0
11:00	13.3	195.1	15.5	203.9
11:15	13.8	195.0	16.5	208.0
11:30	13.5	204.3	17.5	212.2
11:45	13.9	210.3	18.1	214.4
12:00	13.9	211.1	18.5	214.0
12:15	14.7	212.4	18.9	214.7
12:30	15.4	212.0	21.0	214.6

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	15.9	211.0	22.3	217.1
13:00	16.0	210.1	19.0	213.0
13:15	14.9	206.7	17.0	208.0
13:30	15.1	207.3	18.0	210.0
13:45	15.7	210.0	19.1	212.7
14:00	15.3	209.4	16.9	213.1
14:15	15.2	210.6	16.5	215.0
14:30	14.8	210.4	17.6	216.7
14:45	13.7	202.6	16.7	216.5
15:00	13.6	202.4	17.4	218.4
15:15	14.1	208.8	18.7	219.5
15:30	15.2	209.0	18.9	218.0
15:45	14.2	203.8	18.0	218.9
16:00	13.6	203.6	18.5	223.4
16:15	13.7	204.0	18.0	228.4
16:30	13.0	208.5	16.8	228.9
16:45	14.3	211.1	17.1	227.2
17:00	15.1	209.8	17.2	225.9
17:15	15.4	214.7	17.3	226.7
17:30	15.4	218.6	16.2	229.0
17:45	14.4	212.4	14.9	225.4
18:00	14.5	211.5	15.5	224.4
18:15	13.8	207.0	15.6	223.0
18:30	12.8	202.0	15.7	222.0
18:45	11.8	197.1	15.7	221.0
19:00	12.9	200.8	15.8	220.0
19:15	13.3	203.0	15.8	219.0
19:30	13.7	205.0	15.7	218.0
19:45	14.0	208.0	15.6	218.0
20:00	14.4	210.9	15.8	217.0
20:15	14.7	210.2	16.1	215.7
20:30	14.7	206.9	14.5	210.6
20:45	13.0	200.4	14.7	211.4
21:00	12.4	208.0	16.2	213.0
21:15	14.0	213.8	17.7	215.5
21:30	16.1	215.2	20.3	215.1
21:45	16.0	213.6	18.8	223.5
22:00	14.4	211.2	16.9	217.7
22:15	13.9	216.3	16.4	216.4
22:30	14.5	219.3	17.3	221.6
22:45	13.3	218.6	17.0	224.2
23:00	11.6	218.7	15.0	219.3
23:15	11.2	222.4	14.7	222.1
23:30	10.7	225.8	13.8	222.8
23:45	10.4	223.2	13.4	219.5
Avg	13.6	202.5	15.8	207.5
Max	17.1	225.8	22.3	229.0
Max Time	03:45	23:30	12:45	17:30
Min	6.9	179.5	12.4	183.2
Count	95	95	95	95
Total				