

Daily Summary Report

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

1/1/2021

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	3.0	55.0	5.4	50.0	8.8	50.0	9.2	61.0	10.8
00:15	2.8	59.0	5.2	47.0	8.5	49.3	8.8	59.8	10.4
00:30	2.3	63.4	5.4	44.3	8.2	48.7	8.8	58.4	10.4
00:45	2.3	62.6	4.5	49.8	8.2	49.1	8.9	57.7	10.3
01:00	2.8	64.0	5.0	52.9	8.5	48.6	8.9	56.5	10.4
01:15	2.8	65.0	5.2	53.9	8.3	49.3	8.9	57.0	10.1
01:30	2.7	67.0	4.6	54.8	8.4	50.0	9.1	56.8	9.9
01:45	2.8	69.0	4.4	55.7	8.5	50.7	9.0	57.3	9.9
02:00	2.8	71.1	4.4	59.0	8.3	53.1	8.9	60.6	10.3
02:15	2.9	69.3	4.4	63.2	8.2	53.1	8.9	61.4	10.5
02:30	1.8	78.8	5.1	55.6	8.9	52.5	9.3	61.9	10.8
02:45	2.1	82.2	6.0	56.2	9.4	54.3	9.8	63.6	11.2
03:00	2.6	87.2	6.4	56.7	9.5	54.7	10.0	63.0	11.1
03:15	3.1	81.9	5.8	58.1	9.3	54.4	9.9	62.6	11.2
03:30	3.5	70.0	5.2	56.9	9.2	52.7	10.2	60.6	11.2
03:45	4.0	65.0	6.7	49.8	10.0	50.7	10.7	58.6	11.0
04:00	4.5	57.0	6.5	47.6	9.8	48.7	10.2	56.5	10.4
04:15	5.2	46.9	7.2	45.0	9.5	48.7	9.9	56.4	9.9
04:30	5.2	46.9	7.8	46.5	9.1	51.5	9.6	59.0	9.7
04:45	2.9	69.7	5.7	58.5	8.9	56.1	9.7	61.4	10.6
05:00	3.6	74.0	5.6	64.0	9.3	60.9	10.2	66.9	11.5
05:15	3.8	65.0	6.3	61.9	9.3	61.8	10.5	70.9	12.0
05:30	4.1	57.4	6.6	56.7	9.4	57.9	10.5	67.6	12.0
05:45	4.1	62.3	5.9	55.8	9.2	57.4	10.1	66.0	12.1
06:00	3.9	70.3	5.4	58.4	8.8	60.0	9.9	68.7	11.8
06:15	4.0	64.8	5.3	60.1	8.7	61.7	9.7	70.9	11.8
06:30	3.8	65.9	5.2	68.8	8.8	66.8	10.3	75.8	12.8
06:45	3.7	78.0	6.1	66.1	9.1	69.6	10.9	78.5	13.0
07:00	3.8	83.4	6.4	63.0	8.9	70.4	10.7	81.1	12.1
07:15	3.6	83.5	5.5	70.5	8.4	73.0	10.0	86.3	10.9
07:30	3.4	86.1	4.7	73.7	7.8	72.5	8.8	89.4	9.2
07:45			4.3	72.5	7.2	72.8	7.7	91.4	7.7
08:00			4.1	67.7	7.0	72.7	7.3	91.9	6.9
08:15			3.8	67.4	7.1	72.2	7.2	91.5	6.3
08:30			3.6	76.7	6.7	77.3	6.3	96.7	5.6
08:45			3.8	75.5	6.2	81.9	5.6	105.6	5.0
09:00	1.1	96.3	4.4	68.1	6.1	82.9	5.4	108.5	5.2
09:15	1.1	82.7	4.6	63.9	5.6	80.4	4.7	108.4	5.5
09:30	1.0	20.3	3.9	63.8	4.7	76.9	4.1	107.2	5.4
09:45	.9	8.9	2.8	69.0	3.5	92.5	3.6	124.8	5.1
10:00	1.1	75.5	2.4	82.8	3.1	113.3	3.8	144.0	4.7
10:15	1.4	77.2	2.5	92.9	3.2	112.8	3.8	142.0	4.8
10:30	1.4	77.0	2.0	97.3	2.9	116.2	3.6	143.8	5.1
10:45	1.0	70.7	.9	87.7	1.8	139.6	3.0	167.1	5.2
11:00	.2	259.2	.8	67.2	.9	152.0	2.4	180.6	4.9
11:15	.5	219.4	1.4	84.6	1.6	108.0	2.4	156.7	5.0
11:30	.5	140.9	1.7	100.4	2.2	123.3	3.1	158.7	5.5
11:45	.7	126.1	1.8	112.1	2.5	137.8	3.8	162.8	5.9
12:00	1.0	145.9	1.8	115.1	2.9	156.3	4.5	171.0	6.7
12:15	.8	130.7	1.5	138.3	2.8	159.6	4.4	170.4	6.9
12:30	.7	89.2	1.3	144.8	2.4	157.3	3.9	166.6	6.2

Daily Summary Report

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

1/1/2021

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	76.0	11.8	85.0	10.0	84.0	10.0	77.0	9.4	95.0
00:15	75.9	11.3	84.5	9.7	86.6	9.3	82.0	9.8	99.2
00:30	75.5	12.3	83.5	11.1	86.3	9.7	85.4	9.9	103.0
00:45	75.7	12.7	83.8	12.8	83.4	9.5	94.5	9.1	110.1
01:00	73.7	12.7	83.7	11.4	85.3	9.5	102.2	8.7	117.3
01:15	73.0	12.7	84.3	10.5	92.1	8.9	107.0	8.2	127.6
01:30	74.0	12.6	87.2	10.6	97.3	8.4	112.9	8.1	137.5
01:45	76.8	12.5	89.1	10.4	102.0	8.7	121.1	9.0	143.8
02:00	80.3	12.4	91.8	9.9	106.9	8.8	128.6	9.8	150.4
02:15	79.6	11.5	93.4	9.1	113.1	8.4	138.1	10.4	156.0
02:30	78.5	10.8	93.2	8.6	118.0	8.3	145.1	11.0	157.9
02:45	79.9	10.3	94.7	8.1	122.2	9.0	145.3	11.6	157.6
03:00	80.2	9.6	96.4	8.5	125.0	9.9	144.8	11.4	156.7
03:15	80.3	9.8	96.2	8.8	128.4	10.5	144.5	11.5	157.1
03:30	77.6	10.0	94.1	8.9	128.7	10.6	144.9	11.5	156.6
03:45	75.7	9.5	91.2	9.3	128.0	10.2	147.0	10.3	157.8
04:00	73.8	9.3	89.6	9.0	127.0	8.9	149.1	9.2	160.5
04:15	72.5	8.7	93.4	7.7	126.6	8.5	152.8	9.0	165.1
04:30	76.1	8.5	98.8	8.4	130.7	10.0	152.0	9.4	166.9
04:45	79.1	9.5	98.4	8.5	130.5	10.3	151.5	12.2	159.9
05:00	85.2	10.3	101.0	8.9	131.4	9.5	148.5	13.8	152.2
05:15	88.7	10.6	103.0	9.2	128.3	10.8	141.4	13.6	153.6
05:30	83.4	11.3	98.6	9.3	120.2	11.6	139.8	13.3	161.1
05:45	80.2	12.3	96.2	10.0	118.4	11.3	136.3	13.4	151.3
06:00	83.8	12.4	99.1	10.5	124.0	11.7	136.9	15.0	153.6
06:15	88.1	12.0	103.8	11.0	130.7	12.9	143.6	16.0	160.4
06:30	91.0	11.7	106.6	11.5	132.2	13.2	148.4	14.5	161.7
06:45	94.3	11.7	108.8	11.0	133.1	11.9	150.1	13.7	158.4
07:00	100.0	11.2	114.7	10.2	140.6	11.5	155.6	12.7	162.4
07:15	105.3	9.9	124.4	9.7	153.8	11.8	167.5	13.0	175.5
07:30	111.2	8.4	134.1	9.5	161.3	11.9	173.5	13.6	179.6
07:45	116.8	7.4	141.6	9.6	164.9	11.7	169.6	14.1	182.1
08:00	118.7	7.0	143.2	9.6	168.6	11.6	169.2	13.8	182.5
08:15	121.7	6.7	147.8	10.0	172.9	11.4	172.6	12.4	177.6
08:30	128.6	6.3	155.5	9.3	172.7	10.3	172.5	13.0	175.7
08:45	136.8	5.9	163.8	8.9	172.4	10.8	170.5	13.7	173.9
09:00	146.3	6.5	169.9	9.7	169.1	12.9	171.3	15.3	178.4
09:15	153.3	7.7	169.4	11.0	170.0	14.2	175.1	17.9	181.1
09:30	154.9	7.4	169.7	10.9	176.3	14.7	181.3	20.9	180.9
09:45	163.6	6.7	172.8	10.4	184.5	14.8	184.6	20.9	181.3
10:00	165.0	6.6	174.3	10.8	185.8	15.0	183.3		
10:15	163.2	6.8	178.1	11.3	181.2	15.3	180.6		
10:30	163.8	7.3	179.7	12.7	182.9	15.3	182.1		
10:45	176.7	7.5	186.8	13.1	196.0				
11:00	185.6	7.2	191.6	12.4	189.3				
11:15	176.0	7.4	182.3	10.8	180.8	13.8	184.0		
11:30	175.2	7.8	179.8	11.0	180.1	15.1	184.0		
11:45	174.1	7.8	179.9	11.1	181.7	15.7	188.6	17.1	177.7
12:00	177.6	8.9	180.9	13.1	182.5	17.2	187.1		
12:15	180.3	9.8	183.5	14.7	183.3	18.9	185.8		
12:30	180.9	9.1	187.1	13.6	183.2	17.6	185.0		

Daily Summary Report

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

1/1/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	8.9	107.0		
00:15	8.8	107.7		
00:30				
00:45	8.3	140.4		
01:00	8.4	140.5		
01:15	9.2	141.7		
01:30	10.6	151.8		
01:45	11.5	159.3		
02:00	12.0	160.0	15.8	159.6
02:15	12.6	159.8	12.6	166.2
02:30	12.9	160.4	11.3	170.2
02:45	10.9	163.4	11.7	169.1
03:00	10.3	163.5	11.9	167.4
03:15	11.4	163.2	12.0	165.5
03:30	13.1	163.7	14.2	165.2
03:45	12.0	162.2	13.0	168.6
04:00	10.1	163.9	11.8	170.5
04:15	9.8	171.0	11.9	169.7
04:30	10.1	173.4	11.6	170.6
04:45	11.7	172.0	12.4	173.9
05:00	16.3	160.5		
05:15	17.2	155.3		
05:30				
05:45	16.6	159.1		
06:00	16.5	163.0		
06:15				
06:30	15.1	176.8		
06:45	13.3	162.0	15.8	171.3
07:00	13.7	163.0	16.5	167.5
07:15	15.2	177.8	16.2	170.1
07:30	14.7	178.8	18.4	175.9
07:45	14.2	178.5	18.2	177.7
08:00	14.4	177.1	17.9	176.8
08:15	14.4	175.8		
08:30	15.3	172.3		
08:45	16.8	172.7		
09:00	19.8	177.2		
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				
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14:15				
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21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	12.8	161.0	14.1	169.8
Max	19.8	178.8	18.4	177.7
Max Time	09:00	07:30	07:30	07:45
Min	8.3	107.0	11.3	159.6
Count	34	34	18	18
Total				