

Daily Summary Report

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

4/24/2021

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	2.0	103.0	3.0	98.0	5.2	90.0	6.8	83.0	6.2
00:15	1.6	104.4	2.5	103.9	5.2	94.4	7.0	88.7	6.6
00:30	1.4	94.0	2.2	98.9	5.3	91.9	7.4	91.9	7.3
00:45	1.7	75.8	2.7	81.0	5.7	86.7	7.6	89.5	7.3
01:00	2.5	73.2	2.9	78.6	5.6	85.2	7.7	88.9	7.3
01:15	2.6	78.0	2.5	87.2	5.1	86.4	7.4	89.9	7.8
01:30	2.6	79.4	2.4	84.3	5.2	82.6	7.6	87.6	7.3
01:45	2.0	76.9	2.8	75.7	5.5	76.0	7.7	85.1	6.9
02:00	1.8	67.1	3.1	69.1	5.5	72.2	7.3	84.0	8.2
02:15	1.6	70.8	3.5	62.8	5.5	71.5	7.3	82.9	8.8
02:30	1.9	76.6	3.4	65.8	5.8	72.0	7.8	81.6	7.9
02:45	2.1	76.0	3.4	86.0	5.9	73.1	7.9	81.4	7.6
03:00	2.3	75.0	3.4	85.7	5.8	76.3	7.9	83.8	7.7
03:15	2.5	75.0	3.3	84.0	5.9	79.0	8.1	85.5	7.9
03:30	2.6	74.6	3.1	83.3	5.8	78.0	7.6	85.7	7.9
03:45	2.8	69.8	3.0	81.2	5.5	72.8	6.9	82.3	7.9
04:00	2.6	65.9	2.9	72.8	5.6	68.7	7.2	79.0	8.1
04:15	2.3	80.0	3.0	69.6	6.1	65.6	7.8	76.6	8.1
04:30	2.0	73.9	2.6	64.8	6.4	61.2	7.8	72.6	7.6
04:45	1.7	88.4	2.4	63.8	6.4	58.3	7.7	68.6	7.3
05:00	1.5	71.5	2.7	65.7	6.5	58.0	7.8	67.0	7.1
05:15	2.1	70.1	2.8	61.7	6.4	59.1	7.7	67.2	7.0
05:30	2.9	69.4	2.7	64.5	5.9	60.2	7.7	66.8	6.9
05:45	2.7	68.9	2.0	56.9	5.8	60.9	7.7	66.1	6.7
06:00	2.7	69.2	2.6	60.1	6.3	63.1	7.6	67.7	7.0
06:15	2.7	70.1	3.8	58.5	6.2	62.9	7.3	68.6	7.0
06:30	2.7	70.6	2.9	63.9	5.8	61.9	7.1	69.0	6.6
06:45	2.6	70.4	2.2	78.7	5.6	63.7	6.7	70.6	6.0
07:00	2.1	64.9	2.6	74.1	5.5	68.9	6.5	75.8	5.6
07:15	1.9	64.9	2.2	80.6	5.6	72.0	6.6	80.5	5.6
07:30	1.9	72.7	2.7	73.1	5.8	71.3	6.6	80.8	5.6
07:45	1.9	77.5	3.0	73.6	6.0	73.9	6.4	84.1	5.6
08:00	2.2	75.7	3.0	75.8	6.5	71.5	6.8	84.2	6.1
08:15	2.6	70.9	2.8	69.8	6.5	68.0	7.0	78.6	6.4
08:30	2.7	63.9	2.6	72.5	6.0	68.6	6.8	79.1	6.2
08:45	3.1	72.1	3.1	77.0	6.2	71.0	7.0	84.7	6.3
09:00	3.6	78.8	4.2	76.4	6.8	72.2	7.8	84.0	7.6
09:15	4.5	62.5	5.3	72.2	8.0	71.2	8.8	80.7	9.1
09:30	6.1	52.8	6.4	68.2	8.8	71.8	9.1	79.9	9.2
09:45	6.5	56.6	6.6	68.6	9.1	70.8	9.5	80.2	9.3
10:00	5.0	68.8	6.5	68.6	9.1	67.7	9.3	78.2	9.3
10:15			6.3	64.5	9.2	60.8	9.4	67.3	10.0
10:30			5.7	56.2	8.9	56.0	9.7	61.5	10.8
10:45			5.5	54.1	8.6	56.1	9.8	61.4	11.0
11:00			5.6	55.1	9.1	55.1	10.2	60.4	10.9
11:15			5.8	49.8	9.5	53.1	10.3	59.8	10.5
11:30			6.2	52.8	9.5	53.0	10.1	59.3	10.7
11:45			7.5	45.0	8.9	49.9	10.0	54.6	10.8
12:00			8.5	41.0	9.5	46.2	10.4	51.3	10.9
12:15			11.4	38.0	10.4	43.9	10.8	50.7	11.5
12:30			8.5	41.0	9.8	45.4	10.9	50.9	11.7

Daily Summary Report

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

4/24/2021

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	74.0	6.5	73.0	4.5	76.0	3.0	133.0	6.0	161.0
00:15	80.9	6.2	83.6	5.4	75.6	3.2	128.9	6.7	161.4
00:30	85.4	6.5	89.6	5.3	86.2	3.2	122.4	7.0	165.1
00:45	85.1	6.5	90.5	5.6	87.0	3.3	117.7	7.0	154.5
01:00	85.9	6.4	90.7	5.3	90.8	3.2	115.0	5.8	156.8
01:15	88.3	6.5	94.7	4.9	101.5	3.0	124.4	5.4	165.4
01:30	89.0	6.7	96.6	4.7	108.2	3.5	134.4	5.5	171.5
01:45	93.9	6.4	94.6	4.5	105.8	4.1	140.7	5.7	169.5
02:00	91.5	6.1	93.6	4.6	101.3	3.5	134.0	5.6	168.9
02:15	84.1	6.3	94.7	4.7	100.7	3.3	137.4	5.8	170.4
02:30	87.2	6.6	96.1	4.6	107.9	3.9	145.8	6.0	169.7
02:45	89.5	6.8	99.8	4.3	116.7	4.5	151.9	6.2	166.8
03:00	90.4	7.1	102.6	4.7	121.7	5.2	150.9	7.1	165.9
03:15	92.1	7.4	103.3	5.3	120.5	5.8	146.9	7.7	168.2
03:30	95.5	7.4	105.9	5.7	121.0	5.7	150.8	7.7	168.7
03:45	94.6	6.9	105.1	5.1	122.3	5.7	157.8	7.3	172.1
04:00	91.8	6.6	103.7	4.7	131.9	5.8	163.4	7.1	175.4
04:15	89.7	6.1	104.0	4.4	138.1	5.4	163.3	7.2	174.5
04:30	87.7	5.3	101.8	3.9	143.1	5.6	163.6	9.7	178.5
04:45	86.8	4.9	95.5	4.1	149.4	5.9	161.6	10.0	178.0
05:00	85.3	4.7	91.9	4.7	142.3	6.8	155.8	10.2	177.0
05:15	84.8	4.9	93.6	4.7	130.3	6.4	160.7	10.5	177.0
05:30	84.7	5.1	93.3	4.2	135.2	6.4	167.9	10.8	177.0
05:45	84.0	4.9	96.6	4.3	148.0	7.3	169.2	11.2	176.0
06:00	82.9	5.0	96.3	4.4	139.7	7.0	168.0	11.6	176.0
06:15	82.9	5.2	96.7	5.0	137.4	7.2	162.4	12.0	176.2
06:30	85.3	5.0	106.2	6.0	150.9	8.5	164.3		
06:45	90.0	4.9	118.8	6.7	155.6	8.6	167.0		
07:00	98.4	5.0	132.5	7.5	159.8	9.1	166.9		
07:15	105.9	5.2	138.6	7.8	160.9	9.8	168.7		
07:30	106.0	5.1	135.1	7.3	157.1	9.8	167.9		
07:45	110.2	5.5	133.1	7.2	157.6				
08:00	108.7	5.9	128.2	7.3	156.0				
08:15	100.7	6.0	111.4	7.3	142.4				
08:30	103.2	6.2	118.5	8.0	151.1				
08:45	106.4	6.5	125.9	8.1	150.8				
09:00	100.6	6.9	114.8	8.5	125.0				
09:15	94.8	7.9	103.9	9.0	115.0				
09:30	91.2	8.7	92.9	10.0	95.0				
09:45	92.1	10.5	82.0	11.0	90.0				
10:00	92.4	10.2	90.1	11.0	89.0				
10:15	79.7	9.4	84.5	11.5	89.0				
10:30	72.1	9.5	75.6	12.4	89.0				
10:45	73.7	11.2	83.2	12.0	90.7				
11:00	73.5	12.6	83.4	13.5	89.0				
11:15	72.8	12.9	80.7	14.5	87.0				
11:30	70.9	12.7	80.5	15.8	85.2				
11:45	66.4	11.6	76.3	13.3	87.9				
12:00	63.3	11.2	72.1	12.8	86.9	14.2	84.8		
12:15	58.9	11.6	70.4	13.0	85.7	16.2	92.4		
12:30	56.9	11.3	71.3	11.8	87.3	15.7	91.1		

Daily Summary Report

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

4/24/2021

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00				
00:15	5.9	173.4		
00:30	6.0	175.0		
00:45	7.2	164.7		
01:00	6.8	160.0		
01:15	6.5	164.0		
01:30	7.0	168.0		
01:45	8.3	171.0		
02:00	9.9	174.5		
02:15	9.0	176.9		
02:30	9.2	174.0		
02:45	9.4	172.0		
03:00	9.6	170.5	12.6	177.5
03:15	9.5	178.4	10.9	180.5
03:30	9.5	174.0	10.7	180.5
03:45	9.8	172.2	12.6	183.0
04:00	9.5	176.6		
04:15	8.7	190.2		
04:30	8.4	196.5		
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
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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	10.9	167.8	13.3	171.6
15:45	11.1	174.2	14.5	177.6
16:00	12.7	182.6	18.8	187.1
16:15	13.3	189.1	19.0	190.3
16:30	13.7	192.5	18.5	205.0
16:45	14.5	200.6	18.0	218.9
17:00	14.3	216.6	16.6	220.7
17:15	16.3	232.9	16.5	230.0
17:30	16.4	233.0	16.5	239.6
17:45	15.8	232.0	15.7	236.5
18:00	14.8	234.0	15.0	240.0
18:15	13.9	236.1	14.5	243.0
18:30	12.6	237.0	14.0	248.0
18:45	11.3	241.3	13.0	255.0
19:00	10.4	245.3	11.6	262.7
19:15	10.6	243.5	10.5	251.8
19:30	13.6	236.8	10.7	247.6
19:45	11.8	236.2	11.3	244.8
20:00	11.0	237.7	11.6	241.7
20:15	13.1	247.7	12.8	243.2
20:30	12.7	254.0		
20:45	12.3	260.0		
21:00	12.0	261.0		
21:15	11.7	262.0		
21:30	11.3	263.0		
21:45	10.7	264.0		
22:00	10.0	265.4		
22:15	9.6	260.5		
22:30	9.5	263.0		
22:45	9.4	265.0		
23:00	9.2	267.1		
23:15	7.9	264.9		
23:30	8.0	270.0		
23:45	8.5	290.0		
Avg	10.7	216.5	14.1	219.9
Max	16.4	290.0	19.0	262.7
Max Time	17:30	23:45	16:15	19:00
Min	5.9	160.0	10.5	171.6
Count	52	52	24	24
Total				