

Daily Summary Report

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

9/21/2020

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	71.0	4.2	67.0	6.8	58.0	8.0	64.0	9.0
00:15	3.1	75.1	4.1	76.7	6.2	59.5	7.1	64.9	8.1
00:30	2.7	68.4	3.6	84.8	6.0	65.8	6.9	67.5	7.6
00:45	2.5	64.1	2.4	66.6	5.6	64.6	6.6	68.1	7.3
01:00	1.6	72.0	2.4	60.0	5.5	56.5	6.7	64.0	7.2
01:15	1.5	57.1	2.5	50.0	5.9	54.0	7.0	59.8	8.2
01:30	3.1	40.8	2.5	42.3	5.7	50.2	6.8	55.9	7.7
01:45	3.1	32.6	1.6	50.2	5.6	48.8	7.0	53.6	7.3
02:00	2.9	31.3	5.3	43.2	5.9	46.1	7.2	52.4	7.2
02:15	3.3	40.6	6.9	41.0	6.8	45.3	7.6	50.9	7.0
02:30	3.3	43.2	6.4	41.3	6.6	44.4	7.8	47.4	7.5
02:45	3.1	37.2	6.0	41.0	6.5	37.5	7.8	42.0	7.9
03:00	4.0	39.7	5.6	41.0	7.6	37.0	8.5	41.0	8.3
03:15	4.0	42.2	5.2	40.2	8.6	37.4	9.1	40.5	8.4
03:30	3.2	41.0	5.3	41.0	8.1	36.5	8.5	40.7	8.1
03:45	2.4	40.2	4.6	39.1	7.8	37.0	8.6	41.0	8.1
04:00	2.7	39.9	4.1	40.0	7.6	38.0	8.8	41.1	7.9
04:15	2.6	41.7	3.6	41.8	7.4	40.0	8.6	44.0	7.8
04:30	2.3	32.2	3.8	36.6	7.2	42.1	8.3	43.2	8.5
04:45	2.5	40.0	3.9	34.5	7.4	42.8	8.6	46.9	8.6
05:00	2.6	47.1	4.5	34.9	7.8	41.3	8.6	49.3	8.7
05:15	2.6	53.5	5.0	36.4	7.9	42.0	8.6	50.0	9.3
05:30	2.0	49.6	4.1	34.5	7.9	40.9	8.5	45.2	9.1
05:45	1.9	52.8	4.3	36.0	8.1	42.9	8.7	44.8	9.1
06:00	2.3	59.1	4.9	35.4	8.3	43.8	9.0	46.6	8.5
06:15	1.9	55.1	5.5	36.8	8.2	42.4	8.8	43.0	8.4
06:30	1.5	61.5	5.2	40.5	8.0	42.3	8.7	42.5	8.8
06:45	2.2	68.3	4.5	35.2	8.0	41.4	9.0	42.4	8.8
07:00	3.0	52.3	4.8	37.3	8.3	41.8	9.0	44.0	8.7
07:15	2.7	52.4	5.4	42.7	8.3	43.4	8.8	46.3	8.5
07:30	2.3	84.8	5.2	42.7	8.2	43.4	8.6	45.8	8.1
07:45	2.5	83.4	4.2	45.6	8.0	42.0	8.9	45.0	8.0
08:00	2.9	74.7	4.5	47.6	7.7	41.9	9.1	44.9	8.4
08:15	2.8	74.9	4.1	52.0	7.5	42.3	8.5	44.6	8.2
08:30	1.7	107.9	3.7	55.3	6.9	41.1	7.7	42.8	7.6
08:45	1.7	116.2	3.6	54.0	6.6	42.4	7.6	44.5	7.4
09:00	1.9	120.1	3.0	55.7	6.5	46.6	7.6	47.1	7.4
09:15	1.7	121.0	2.6	65.3	5.5	48.4	6.8	47.6	7.3
09:30	1.5	122.8	2.4	74.1	4.7	49.1	5.9	50.1	7.1
09:45	.6	135.3	1.7	71.0	4.4	50.6	5.0	54.9	6.1
10:00	1.1	116.2	1.8	55.6	4.3	54.3	4.5	61.9	5.2
10:15	.8	179.5	2.4	32.1	4.0	41.7	4.4	52.2	4.3
10:30	1.9	209.9	1.1	30.9	3.3	58.0	3.3	55.0	3.1
10:45	2.1	200.7	.6	118.0	2.5	73.4	2.9	81.5	2.8
11:00	1.5	150.0	1.2	80.0	2.3	38.8	2.6	56.3	2.9
11:15	.8	104.8	1.7	54.3	2.8	47.4	3.0	60.8	3.2
11:30	2.9	104.8	2.7	68.1	4.0	81.6	4.8	88.4	4.5
11:45	2.3	115.9	2.1	75.1	4.2	86.7	5.6	92.6	5.4
12:00	.6	81.6	1.4	76.2	3.0	55.6	3.1	58.9	4.0
12:15	1.7	115.5	1.5	86.0	2.6	81.2	2.6	63.0	3.1
12:30	1.0	136.4	1.5	96.6	2.7	94.1	3.4	80.7	3.7

Daily Summary Report

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

9/21/2020

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	72.0	10.0	83.0	9.5	95.0				
00:15	73.1	9.3	85.2	7.9	100.2				
00:30	78.6	8.5	87.4	7.3	102.4	8.4	106.9		
00:45	77.4	8.0	83.9	6.9	100.9	8.0	118.5	12.5	118.3
01:00	72.2	7.7	77.6	6.1	101.1	7.7	129.7	8.5	125.0
01:15	66.3	7.2	79.2	5.5	101.3	6.8	138.0	7.8	140.0
01:30	60.4	6.9	77.0	5.4	99.8	5.2	133.8	7.1	160.5
01:45	61.7	7.3	71.8	5.7	97.2	4.1	132.0	6.3	164.7
02:00	62.1	7.2	69.0	5.1	88.1	3.1	131.0	4.3	177.9
02:15	57.4	6.4	64.1	4.6	78.2	2.5	105.8	3.2	184.9
02:30	50.1	6.5	55.7	5.2	68.1	2.9	80.1	2.1	176.2
02:45	44.6	7.0	49.1	5.8	57.1	3.6	64.5	1.5	79.5
03:00	39.2	7.5	48.4	6.1	54.2	4.0	63.5	2.3	68.4
03:15	42.0	7.3	49.8	6.7	56.2	4.5	61.2	2.5	59.5
03:30	42.6	6.6	47.5	7.2	55.5	5.4	57.4	3.2	60.8
03:45	40.9	7.2	48.2	7.2	54.6	5.6	58.2	3.8	62.8
04:00	45.7	8.3	51.3	7.4	65.6	5.8	65.4	4.0	70.9
04:15	47.4	8.9	51.9	8.0	64.8	7.1	76.7	4.7	75.5
04:30	47.1	9.1	45.6	8.6	55.8	7.8	75.7	4.8	79.0
04:45	47.4	9.3	54.2	10.9	67.5	8.5	76.6	4.6	87.5
05:00	43.2	10.4	58.3	11.3	68.0	8.7	84.7	4.2	75.8
05:15	44.4	9.7	52.4	12.0	68.0	8.1	77.9	4.1	70.8
05:30	47.5	8.9	56.6	12.8	68.1	9.0	72.5	4.3	82.0
05:45	49.3	9.4	57.3	12.5	74.2	9.2	72.4	4.6	95.0
06:00	50.8	9.5	55.9	12.6	64.8	7.8	75.4	4.9	109.7
06:15	50.5	8.7	55.4	10.4	68.3	7.3	89.3	4.6	102.4
06:30	53.9	8.7	58.1	9.6	71.1	6.8	88.5	3.9	99.5
06:45	50.9	9.1	55.9	9.6	68.5	8.4	71.4	3.9	90.0
07:00	51.2	8.7	56.5	9.6	68.4	6.5	75.0	3.8	81.1
07:15	55.2	8.4	59.7	9.1	70.0	6.5	77.0		
07:30	56.2	8.4	59.7	9.0	78.1	6.4	79.0		
07:45	56.4	8.4	62.5	8.8	80.4	6.3	81.0		
08:00	53.7	8.4	61.4	9.1	75.9	6.3	84.0		
08:15	52.8	8.1	61.3	9.1	75.8	6.2	87.0		
08:30	53.0	7.7	63.4	7.4	86.0	6.2	90.0		
08:45	54.5	7.9	64.6	7.7	83.1	6.1	93.9		
09:00	55.9	7.8	67.8	7.3	79.3	5.6	84.3		
09:15	56.8	7.5	66.7	7.1	78.9	4.6	77.5		
09:30	56.2	7.4	67.6	6.5	81.2	4.1	62.8		
09:45	61.7	6.8	73.8	5.5	84.9	4.6	67.6		
10:00	66.5	5.7	75.2	4.8	79.3	4.4	70.5		
10:15	52.7	4.3	54.8	4.2	65.5	4.1	64.7		
10:30	53.3	3.3	52.2	3.5	58.6	3.5	60.6	3.8	27.3
10:45	73.5	3.4	79.3	3.4	65.3	3.3	64.2	3.6	60.0
11:00	55.2	3.9	63.7	4.4	59.2	3.7	58.8	4.2	60.5
11:15	59.4	3.8	71.7	4.4	68.5	3.7	55.1	3.9	56.1
11:30	85.8	4.8	101.3	5.5	96.0	3.7	69.8	3.9	72.0
11:45	94.6	5.0	108.8	5.8	96.5	4.5	78.2	3.7	74.2
12:00	78.0	3.3	76.4	3.6	62.9	4.3	68.2	3.4	66.7
12:15	62.8	3.1	54.0	3.0	40.4	2.7	74.2	2.7	86.1
12:30	77.3	3.9	81.2	4.3	83.1	3.2	105.1	3.0	96.9

Daily Summary Report

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

9/21/2020

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	9.9	133.9		
01:00	9.7	120.7		
01:15	9.0	140.0		
01:30	8.0	160.0		
01:45	6.8	184.3	8.7	218.7
02:00	5.7	196.0	8.0	221.4
02:15	5.4	198.5	6.1	201.6
02:30	3.8	205.8	5.3	196.8
02:45	2.3	216.3	4.8	200.0
03:00	1.5	198.8	4.0	205.5
03:15	.7	31.7	2.7	215.4
03:30	2.2	34.3	.9	261.0
03:45	2.5	33.0	1.1	43.7
04:00	2.0	25.3	3.8	37.0
04:15	2.0	51.3	2.4	334.4
04:30	2.4	71.3		
04:45	1.7	56.7		
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				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15	4.9	55.5		
11:30	5.3	77.1		
11:45	4.7	83.1		
12:00	4.6	77.9		
12:15	3.3	81.1		
12:30	2.5	79.4		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	3.8	71.8		
13:00	3.0	81.2		
13:15	2.0	66.9		
13:30	2.7	69.7	1.2	79.8
13:45	2.5	92.0	1.6	60.0
14:00	3.0	60.0	2.0	35.9
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				
20:15				
20:30				
20:45				
21:00				
21:15				
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	4.1	101.8	3.8	165.1
Max	9.9	216.3	8.7	334.4
Max Time	00:45	02:45	01:45	04:15
Min	.7	25.3	.9	35.9
Count	29	29	14	14
Total				