

Daily Summary Report

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

5/29/2022

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	.8	44.0	1.3	39.3	4.9	56.0	6.7	65.2	7.8
00:15	.8	339.5	1.4	51.5	5.0	55.1	6.4	63.3	7.2
00:30	.9	50.1	1.5	45.3	5.0	53.7	5.8	62.4	6.1
00:45	.9	46.2	1.3	44.2	5.0	53.7	5.5	64.9	5.6
01:00	1.0	339.6	1.2	36.6	4.4	50.7	5.0	62.9	5.0
01:15	.8	1.9	1.2	25.0	3.9	46.5	4.7	58.4	4.8
01:30	1.0	11.9	1.3	24.6	4.1	48.5	4.8	61.3	5.3
01:45	1.1	1.5	1.4	30.7	4.1	52.1	4.6	65.4	5.5
02:00	.9	352.3	1.4	27.7	3.7	55.1	4.4	69.0	5.1
02:15	.7	347.8	1.4	17.6	3.6	52.8	4.4	66.7	5.0
02:30	.7	349.3	1.4	16.7	3.5	46.4	4.4	60.5	4.9
02:45			1.5	10.4	3.5	42.6	4.3	56.8	4.4
03:00	.4	95.3	1.4	7.1	3.4	46.9	4.2	57.2	4.5
03:15	1.2	226.4	1.4	14.1	3.5	55.1	4.5	65.7	4.9
03:30	.7	4.0	1.2	27.6	3.7	60.5	4.8	73.9	5.4
03:45	.7	28.0	1.2	47.5	3.9	64.9	4.8	78.9	5.7
04:00	.6	47.3	1.3	59.3	3.9	67.1	4.9	82.4	4.6
04:15	.3	176.4	1.7	81.2	4.1	69.4	5.1	80.9	4.4
04:30	.9	196.7	2.0	88.7	4.2	72.4	5.2	82.4	5.7
04:45	.8	65.0	2.2	80.4	4.2	77.4	5.2	88.4	5.5
05:00	1.2	84.5	2.3	83.4	4.0	84.7	5.2	93.1	5.5
05:15	.7	110.5	2.4	86.3	4.1	83.7	5.4	88.1	5.5
05:30	.5	60.5	2.1	80.5	4.2	76.5	5.2	87.9	5.2
05:45	.6	135.0	1.7	95.7	3.8	82.7	4.9	94.6	5.5
06:00	.8	176.0	1.8	111.0	3.9	94.6	5.1	102.6	5.5
06:15	.7	223.6	1.8	116.7	3.9	98.3	5.0	107.3	5.2
06:30	.4	201.9	1.8	113.3	3.4	92.6	4.7	102.3	5.0
06:45	.4	139.0	1.7	112.4	2.9	80.0	4.3	93.1	4.8
07:00	.3	217.7	1.6	113.7	2.7	71.3	4.1	83.3	4.8
07:15	.7	263.2	1.0	117.7	2.5	68.8	3.6	83.4	4.2
07:30	.9	270.4	.3	131.4	2.2	72.8	3.3	91.8	3.4
07:45	.9	274.4	.1	137.1	2.2	81.3	3.3	95.2	2.9
08:00	.8	275.0	.2	97.7	2.2	81.4	2.9	96.7	2.1
08:15	.7	279.1	.6	28.2	2.1	59.9	2.9	71.2	1.9
08:30	.6	278.2	.9	12.1	2.4	41.6	3.5	48.8	2.6
08:45	.2	277.7	.8	35.3	2.4	46.9	3.2	49.3	2.2
09:00	.2	248.4	.7	57.1	2.2	58.5	2.8	57.7	1.7
09:15	.8	253.1	.4	28.4	1.1	64.1	2.1	53.0	1.6
09:30	.8	244.3	.3	22.7	1.1	69.5	1.9	56.1	1.5
09:45	.8	257.2	.4	306.1	.4	72.8	1.2	61.4	.9
10:00	.4	250.2	.8	321.5	.7	315.8	.6	23.8	.5
10:15	.3	65.8	.5	40.5	1.2	35.9	1.2	55.6	.5
10:30	.5	44.8	.6	74.4	1.0	47.0	.8	61.4	1.0
10:45	.3	21.9	.7	60.2	.6	11.8	.4	51.2	.6
11:00	.3	141.3	.3	206.8	1.3	211.3	1.2	196.8	1.1
11:15	1.3	180.4	1.2	242.7	1.6	227.8	1.5	217.1	1.7
11:30	1.5	212.8	1.5	272.4	1.0	275.1	.8	240.0	1.4
11:45	.8	229.0	1.5	260.1	1.1	206.1	1.3	195.4	1.6
12:00	1.5	210.4	1.7	218.2	2.8	204.5	2.7	207.8	2.2
12:15	2.9	210.5	3.0	204.3	4.3	220.1	5.0	226.3	4.7
12:30	2.8	200.3	2.4	173.6	2.9	185.5	3.1	200.9	3.7

Daily Summary Report

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

5/29/2022

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	74.6								
00:15	75.5								
00:30	76.9								
00:45	78.8								
01:00	81.6	6.2	86.4						
01:15	79.1	5.9	84.8						
01:30	77.7	5.6	93.8						
01:45	80.4	5.1	99.2						
02:00	83.2	5.8	78.6						
02:15	82.6								
02:30	84.1	5.3	70.5						
02:45	83.4	5.4	82.6						
03:00	80.3	4.7	92.4						
03:15	84.5	4.1	93.6						
03:30	90.1	4.2	96.5						
03:45	96.4	4.1	102.2			4.9	160.8		
04:00	101.2	3.5	130.1			5.2	156.2	5.8	175.6
04:15	98.6	5.4	108.7			4.8	159.5	5.6	174.1
04:30	92.5	5.0	107.7	4.6	134.9	4.5	159.7	6.9	160.5
04:45	103.5	4.4	115.7	4.1	136.5	4.6	159.0		
05:00	110.0	5.0	115.1	4.1	139.4	4.9	170.8		
05:15	109.8	5.4	114.7	4.8	149.0	5.0	176.4		
05:30	103.7	5.6	112.2	4.8	136.8	4.9	170.7		
05:45	108.9	5.0	118.6	4.4	145.1	5.6	174.0		
06:00	116.5	4.6	129.9	4.8	159.6	6.2	175.2		
06:15	120.8	4.9	135.8						
06:30	116.8	4.6	134.1	3.0	149.1				
06:45	113.0	4.1	128.0	3.6	149.2				
07:00	107.2	4.2	128.9	3.6	163.1				
07:15	110.3	3.7	133.7	4.1	177.7	9.1	179.7		
07:30	122.8	2.9	138.0	4.7	180.2				
07:45	124.4	2.4	132.2	4.2	178.0	7.3	173.5		
08:00	125.1	1.8	139.7	4.1	179.5				
08:15	94.6	1.5	147.5	4.3	182.7				
08:30	71.8	.9	118.4	3.1	183.8	7.1	182.0		
08:45	71.3	.4	179.9	2.6	176.4	5.6	178.8		
09:00	73.5	.4	194.1	2.6	178.3	6.2	178.3		
09:15	69.6	.8	157.5	3.4	188.3	6.9	192.0		
09:30	64.1	.7	164.6	3.4	187.5	5.8	198.9		
09:45	51.7	.7	226.9	2.9	187.9	5.0	202.7	8.5	204.6
10:00	67.2	1.2	219.2	3.4	191.4			7.3	205.0
10:15	148.9	2.2	209.0	4.2	192.7			6.9	210.3
10:30	211.4	3.4	214.9	4.7	202.8	5.3	217.6	6.7	210.1
10:45	208.1	2.6	221.2	4.4	220.9	6.7	201.1	5.7	198.7
11:00	168.5	1.5	199.7	4.1	203.5	6.9	188.1	5.8	190.0
11:15	176.4	1.8	173.2	3.8	179.5	5.0	184.2	6.5	188.3
11:30	192.4	1.7	179.9	2.7	178.0	3.4	184.1	4.3	192.4
11:45	201.3	1.8	190.9	2.1	195.2	2.6	192.9	4.0	197.9
12:00	218.1	1.7	205.0	2.2	213.6	2.9	209.6	4.2	196.5
12:15	235.1	3.5	233.4	3.5	237.0	3.5	237.6	3.6	205.2
12:30	206.8	3.7	209.3	3.5	228.4	4.4	246.4	5.2	241.5

Daily Summary Report

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

5/29/2022

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				
01:00				
01:15				
01:30				
01:45				
02:00				
02:15				
02:30				
02:45				
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08:45				
09:00				
09:15				
09:30				
09:45				
10:00				
10:15				
10:30				
10:45				
11:00				
11:15				
11:30				
11:45	5.5	194.3		
12:00	5.6	202.0		
12:15	4.9	205.4	7.0	209.5
12:30	4.5	219.5	8.6	216.2

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	5.8	224.2		
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				
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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				
Average	5.3	209.1	7.8	212.9
Max	5.8	224.2	8.6	216.2
Max Hour	12:45	12:45	12:30	12:30
Min	4.5	194.3	7.0	209.5
Count	5	5	2	2
Total				