

Daily Summary Report

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

5/21/2020

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	2.2	60.0	2.4	263.0	5.5	58.0		56.0	7.1
00:15	1.4	49.6	2.5	265.0	4.7	53.7	6.4	54.9	7.3
00:30	2.6	63.7	2.6	267.3	4.1	50.4	6.1	50.1	7.2
00:45	3.0	65.2	1.9	235.7	3.9	62.3	5.3	50.4	6.2
01:00	2.9	67.9	2.9	263.7	4.3	63.3	5.2	58.1	6.0
01:15	2.2	62.0	2.9	288.8	3.8	50.5	5.4	53.0	6.6
01:30	1.6	56.8	2.7	295.8	4.1	57.0	5.8	53.3	7.3
01:45	2.3	62.6	3.0	60.0	5.0	54.2	6.9	53.0	7.6
02:00	2.6	66.5	4.0	60.0	5.7	54.2	7.1	55.0	7.7
02:15	2.6	77.3	4.0	70.0	6.1	63.2	6.5	59.0	7.5
02:30	2.3	81.5	4.0	70.0	5.1	59.5	6.5	58.1	7.0
02:45	2.4	84.9	3.1	65.0	3.8	50.2	5.7	55.1	6.4
03:00	2.4	81.3	2.8	63.0	3.2	43.9	4.9	47.9	6.2
03:15	2.2	72.9	1.0	33.7	3.5	47.3	5.2	47.9	6.5
03:30	1.5	67.7	2.2	55.0	3.6	45.3	5.7	49.8	6.6
03:45	1.5	68.8	2.0	54.0	3.8	41.6	5.7	47.9	6.3
04:00	2.2	76.1	1.7	306.0	4.3	43.0	5.7	47.9	6.1
04:15	2.1	87.2	1.3	12.9	4.8	38.6	5.8	46.7	6.3
04:30	1.9	100.0	1.7	44.5	4.8	40.8	5.8	47.5	6.3
04:45	1.6	109.4	1.5	43.1	4.3	40.4	5.9	48.7	6.3
05:00	1.6	105.0	2.0	47.2	3.9	42.3	5.5	45.1	6.4
05:15	1.6	101.0	1.4	29.0	4.0	41.4	5.2	42.5	5.9
05:30	1.7	96.8	1.7	312.9	3.9	36.2	5.7	43.3	5.8
05:45	2.3	94.7	1.2	359.3	4.0	37.6	5.9	40.3	6.2
06:00	2.4	88.2	2.1	47.0	4.5	38.6	6.0	40.9	6.7
06:15	2.6	85.0	2.3	40.8	4.7	44.1	6.5	43.0	8.2
06:30	2.7	76.7	1.7	4.1	5.3	46.1	6.7	43.5	8.1
06:45	2.7	76.4	2.3	50.0	4.9	41.0	6.1	38.8	7.0
07:00	2.4	82.7	3.4	55.0	4.4	32.3	5.9	34.2	6.3
07:15	2.4	110.7	3.6	70.0	4.9	37.7	6.1	39.3	6.5
07:30	1.2	90.7	.7	96.9	4.8	48.3	5.9	47.1	6.6
07:45	2.8	117.6	1.4	243.9	4.5	50.7	5.6	53.2	6.6
08:00	2.2	122.6			4.8	53.8	5.8	48.5	6.4
08:15	2.0	111.2			5.1	58.8	5.9	45.2	6.4
08:30	2.7	94.7			4.4	57.4	5.3	49.5	6.6
08:45	2.1	91.5	1.5	288.6	2.2	56.7	3.6	46.0	7.4
09:00	1.4	75.1	.1	185.8	2.9	277.9			
09:15	1.3	65.5	.9	93.8	1.1	351.7			
09:30	.6	73.6	.4	55.2	.8	329.4			
09:45					1.7	290.7			
10:00									
10:15									
10:30					1.8	44.8	2.0	36.4	1.7
10:45	.2	37.9	1.4	270.7	1.7	40.0	1.9	56.9	2.0
11:00	1.5	356.3	1.0	306.7	1.6	36.3	1.0	36.1	1.7
11:15	1.2	352.3	.9	300.2	1.8	29.4	1.0	54.4	1.0
11:30	.4	174.9	.9	258.7	1.2	42.4	1.3	53.0	1.2
11:45	.2	47.1	.7	270.0	1.4	46.0	1.5	52.1	2.4
12:00	1.1	8.4	.3	311.6	1.9	50.6	1.7	58.1	2.5
12:15	1.1	25.5	.3	295.0	1.6	47.7	1.4	55.5	1.9
12:30	.3	68.5	.2	261.4	.8	75.1	.6	84.6	1.6

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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	57.0	7.4	59.0	8.7	65.0	9.0	73.0	10.0	77.0
00:15	55.9	7.4	59.9	8.3	65.0	8.9	76.9	11.1	76.8
00:30	52.1	7.5	54.8	7.8	67.6	8.5	81.6	10.9	107.3
00:45	53.4	7.1	54.2	8.1	68.1	8.2	82.1	8.3	93.4
01:00	58.2	6.9	61.1	8.6	72.2	9.0	85.5	7.7	94.0
01:15	57.2	7.3	62.2	8.2	74.4	8.1	90.3	6.1	102.8
01:30	57.7	7.6	61.2	8.1	73.3	7.1	91.4	4.9	116.7
01:45	56.9	7.9	62.3	8.3	72.9	7.2	90.6	5.0	113.3
02:00	57.9	8.0	66.6	7.7	71.7	7.4	92.0	4.7	118.1
02:15	65.7	7.4	69.9	7.6	75.7	7.6	95.0	4.5	124.0
02:30	66.6	6.9	68.1	7.5	80.0	7.7	99.8	4.6	119.5
02:45	63.9	6.8	68.2	7.4	85.9	6.6	109.4	3.9	128.5
03:00	57.3	6.5	62.3	7.4	83.0	5.9	111.0	3.5	143.9
03:15	54.3	6.4	60.4	7.3	82.1	6.1	106.5	3.4	138.9
03:30	54.9	6.4	60.8	7.5	81.1	5.3	105.0	3.2	132.1
03:45	53.9	6.6	60.6	7.3	77.3	5.5	102.0	3.2	127.5
04:00	55.4	6.3	64.4	7.4	79.6	5.9	99.2	3.5	127.0
04:15	53.0	5.7	64.6	7.0	82.0	5.7	103.0	3.9	133.9
04:30	55.8	6.3	65.3	6.6	84.8	5.5	104.5	3.9	132.4
04:45	57.2	7.0	63.9	6.7	83.0	5.1	103.7	3.4	125.9
05:00	50.2	6.7	57.7	6.8	82.6	5.2	104.6	3.7	134.2
05:15	51.1	5.7	58.5	6.2	87.5	5.5	107.7	6.3	167.3
05:30	52.6	5.3	57.1	5.0	91.5	4.3	122.8	5.5	167.0
05:45	52.0	5.5	53.2	5.1	88.0	3.5	129.2	5.3	165.2
06:00	46.0	6.6	55.8	5.2	82.0	3.4	126.8	5.2	182.7
06:15	35.7	8.1	59.2	5.3	75.0	4.4	115.2	4.5	170.0
06:30	37.8	7.2	37.0	5.4	70.0	4.3	108.3	3.5	153.8
06:45	40.6	6.9	40.2	5.4	66.4	4.3	138.9	2.6	181.0
07:00	41.4	6.0	48.2	4.9	43.5	3.8	156.5	2.9	201.5
07:15	42.4	6.0	52.9	4.3	43.7			2.0	208.0
07:30	44.7	7.0	52.9	4.6	65.5			1.1	216.1
07:45	51.5	7.3	56.2	5.0	80.0				
08:00	52.7	6.2	64.3	5.3	90.0				
08:15	52.3	6.2	66.1	5.7	100.3	3.1	111.5	1.1	147.6
08:30	56.0	6.4	64.9	5.6	87.0	3.1	102.9	1.1	200.6
08:45	48.4	8.8	53.7	7.0	85.0	5.6	105.8		
09:00									
09:15									
09:30									
09:45									
10:00									
10:15				2.6	52.2				
10:30	40.5	1.6	66.2	2.4	70.0				
10:45	70.0	2.0	81.9	2.2	90.7				
11:00	55.0	2.3	88.3	1.2	135.5				
11:15	66.0	1.0	78.6	1.7	95.0				
11:30	55.4	1.5	63.0	2.2	79.9				
11:45	79.6	2.5	75.0	2.5	71.8				
12:00	78.2	2.1	74.1	2.0	76.4				
12:15	70.3	2.1	65.7	1.9	73.1				
12:30	73.4	1.5	52.3	2.1	24.8				

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5/21/2020

Interval: 015m

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
00:00	8.5	90.0	6.8	83.0
00:15	7.8	85.5	6.7	86.0
00:30	7.7	97.4	6.5	88.5
00:45	6.9	104.8	7.5	113.4
01:00	6.3	112.5		
01:15	5.5	127.6		
01:30	6.6	139.2		
01:45	6.0	137.5		
02:00	5.6	140.7		
02:15	5.7	144.3		
02:30	4.5	155.4		
02:45	5.1	162.0		
03:00	5.9	172.7		
03:15	4.3	185.4		
03:30	4.3	176.6		
03:45	4.7	160.7		
04:00	4.0	184.7		
04:15	3.8	185.0		
04:30	3.6	187.1		
04:45	4.0	186.0		
05:00	5.0	184.0		
05:15	5.9	182.2		
05:30	7.9	187.1		
05:45	7.8	191.4		
06:00	8.1	182.3		
06:15	8.5	182.4		
06:30	5.4	215.1		
06:45	5.5	218.1		
07:00				
07:15				
07:30				
07:45				
08:00				
08:15	1.7	140.3		
08:30				
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				
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	6.4	184.4		
15:00	5.7	186.9	7.9	184.2
15:15	4.8	191.6	5.9	189.1
15:30	3.6	196.9	6.5	183.3
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	6.1	159.6		
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	5.7	162.9	6.8	132.5
Max	8.5	218.1	7.9	189.1
Max Time	06:15	06:45	15:00	15:15
Min	1.7	85.5	5.9	83.0
Count	34	34	7	7
Total				