

Daily Summary Report

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

1/26/2020

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									
00:15	.5	173.3	.3	255.7	3.0	279.5	5.0	278.5	5.2
00:30	.6	172.0	.2	246.3	3.0	273.6	4.3	274.3	5.3
00:45	.8	166.7	.3	281.4	3.3	269.3	4.5	269.0	5.3
01:00	.4	155.7	.2	268.2	3.6	272.6			5.6
01:15			.1	234.0	3.2	278.9	5.0	275.1	5.5
01:30			.7	266.9	2.9	273.6	4.1	274.8	4.9
01:45	.0	189.6	.7	271.2	2.2	271.3	3.5	275.7	4.4
02:00	.2	140.5	.3	281.9	2.9	271.1	4.7	275.3	5.4
02:15	.3	156.2	.4	283.4	4.4	275.7	6.7	281.2	6.8
02:30	.3	116.2	.6	338.3	6.0	284.2	9.0	285.3	9.4
02:45			.5	10.5	6.3	281.6	9.2	279.8	10.1
03:00			.2	247.5	4.9	273.6	7.1	273.4	8.6
03:15			.5	260.4	4.0	265.1	5.8	268.9	7.7
03:30			1.0	258.0			5.8	266.1	7.2
03:45			1.7	259.3			5.7	265.1	6.9
04:00			1.4	260.3	3.6	266.0	5.7	267.4	6.4
04:15			.7	259.0	4.5	270.7	5.8	270.2	6.3
04:30			.8	270.0			5.5	269.8	6.4
04:45			1.2	268.7	3.7	260.1	5.3	266.6	6.1
05:00					3.5	260.3			5.9
05:15			.5	268.6	3.7	265.0	5.5	269.0	6.1
05:30			.4	278.9	3.8	267.6	5.4	270.6	6.2
05:45			1.5	273.8	3.6	273.0	5.4	273.0	6.0
06:00			1.0	272.7					5.4
06:15			1.0	273.6	3.4	281.6	5.2	282.8	5.2
06:30			1.0	273.8	3.8	281.5	5.2	285.6	5.0
06:45			.7	278.7			4.7	286.1	4.4
07:00					3.3	281.4	4.2	285.1	3.7
07:15			.6	278.6	2.9	280.8			3.3
07:30					2.0	287.8	2.7	292.6	2.5
07:45			.2	329.1	1.0	297.4	1.6	302.7	1.7
08:00			.5	339.9	1.1	336.3	1.7	336.8	
08:15					1.8	348.5	2.7	347.8	3.0
08:30			.5	333.2	1.8	355.7	2.6	349.7	3.1
08:45			.1	283.4	1.3	15.3			
09:00			.2	284.9	1.0	58.6			
09:15			.2	283.0	.9	81.3	1.3	65.8	
09:30			.1	173.0	1.1	143.0	1.2	116.2	
09:45			.6	357.3	2.1	183.2			
10:00			.2	248.9	2.4	192.0			
10:15			.7	186.2	2.4	194.9	2.7	195.6	
10:30			.5	186.7	2.4	208.5	3.0	204.8	3.4
10:45	1.2	169.3	.6	199.7	2.3	201.7	3.0	203.7	3.4
11:00			.3	194.5	1.6	195.0			
11:15			.2	58.5	.7	215.5			
11:30	.3	180.2	.3	198.4			2.1	217.1	2.3
11:45	2.5	207.2	1.4	211.3	2.7	207.7	2.8	218.7	2.9
12:00	2.7	199.5	1.6	203.2	2.0	218.0	2.7	230.9	3.0
12:15	2.1	174.5	.9	215.6	2.1	228.3	3.0	228.7	3.4
12:30	2.3	172.6	1.1	217.2	2.6	225.2	3.5	225.3	3.9

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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									
00:15	281.8			6.7	277.2	13.6	281.0		
00:30	276.2	5.7	270.7	7.1	276.9	13.8	274.9		
00:45	272.6	6.0	271.3	7.2	279.1	9.9	275.2		
01:00	278.5	6.6	276.6	8.1	279.3	10.6	277.6		
01:15	279.8	6.0	277.8	8.2	275.2				
01:30	279.1	5.6	280.0	6.0	276.9	9.3	285.2		
01:45	272.6	4.8	275.6	4.7	280.1	9.9	284.6		
02:00	273.1	5.6	273.2	7.1	279.7	9.2	278.1		
02:15	280.3	7.9	279.4	8.5	283.4	10.7	282.8	12.2	301.3
02:30	282.3	9.6	287.5	10.0	284.2			11.2	283.3
02:45	280.2	10.5	279.6	10.4	278.2				
03:00	273.4			9.7	272.2				
03:15	269.2	7.3	272.8	9.8	275.0	10.0	281.5	9.3	296.8
03:30	268.1	7.7	275.1	7.9	277.8	7.7	290.6	8.1	298.4
03:45	271.1	7.4	273.9	6.7	278.5	6.6	296.2	6.6	287.7
04:00	271.2	6.5	272.3	6.2	277.7	5.9	289.6	6.8	290.4
04:15	272.3	6.5	275.1	6.3	278.1	5.8	284.4		
04:30	272.8	6.6	272.7	6.8	277.7	7.4	288.9	7.9	265.0
04:45	267.8	6.5	271.2	6.7	277.5	6.9	286.9	8.7	269.5
05:00	266.6	6.5	274.7	6.5	276.7	7.2	286.9	11.2	289.6
05:15	271.0	6.3	275.9			10.6	285.7		
05:30	272.2	6.5	274.9	9.2	278.1	8.9	291.3		
05:45	275.2	6.1	278.1	6.9	279.3	6.6	311.5		
06:00	282.6	5.3	286.5	5.8	284.5				
06:15	288.3	5.0	292.6	5.7	303.0				
06:30	293.3	4.9	295.6						
06:45	291.7	4.3	289.5	3.0	316.0				
07:00	288.9	3.6	291.2	4.0	274.5				
07:15	297.3	3.6	300.7	5.7	312.1				
07:30	303.9	2.9	292.3	5.0	319.3	8.0	323.2		
07:45	318.4	2.3	302.8	2.4	334.9	7.3	328.0	6.6	341.1
08:00		2.4	346.6	3.8	351.0	6.6	331.6	7.3	330.8
08:15	349.4	3.3	351.0	4.7	341.3	7.3	326.9	8.5	325.5
08:30	354.2	3.7	346.7	4.7	337.3	7.2	321.2	10.2	314.2
08:45		3.1	354.0	4.1	343.6	5.1	322.5	9.3	312.8
09:00						4.2	325.6	7.0	311.0
09:15						4.5	317.9	6.6	308.4
09:30						3.5	293.2	5.2	299.6
09:45				1.1	210.4	1.8	260.5	4.6	274.5
10:00		1.9	158.5			1.0	136.1	4.5	292.2
10:15				2.3	169.6	1.6	187.9	3.9	255.3
10:30	206.1	3.1	207.0			3.5	229.8		
10:45	204.6	3.2	206.8			5.4	244.8		
11:00						2.2	245.5	6.8	259.8
11:15				1.5	199.3	1.8	228.5	6.2	255.0
11:30	212.8	2.1	215.2	1.9	218.1	2.6	236.2	5.9	261.6
11:45	224.1	2.9	228.7	3.0	226.8	3.6	241.8	5.3	270.9
12:00	238.5	3.2	235.6	3.4	231.9	4.1	237.8	5.8	263.4
12:15	232.6	3.6	231.7	3.9	237.4	4.6	240.2	7.1	261.5
12:30	227.3	4.4	233.7	4.1	236.6	4.5	243.4	6.9	261.4

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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				
03:00				
03:15	10.0	314.4	10.5	313.4
03:30	8.5	293.2		
03:45				
04:00				
04:15				
04:30				
04:45				
05:00				
05:15				
05:30				
05:45				
06:00				
06:15				
06:30				
06:45				
07:00				
07:15				
07:30				
07:45	9.4	316.7	9.2	322.8
08:00	8.3	309.4	8.9	314.5
08:15	9.1	303.3	13.1	301.1
08:30	11.9	304.5		
08:45				
09:00	8.1	326.3		
09:15	8.7	307.4		
09:30	7.4	301.4		
09:45	6.4	294.8	10.9	307.6
10:00	5.9	298.4	10.6	302.4
10:15	6.0	298.3	9.6	304.5
10:30	6.5	286.1	8.7	289.5
10:45	6.6	283.2	10.3	273.2
11:00	7.3	280.2		
11:15	8.7	276.8		
11:30	8.7	282.4		
11:45	8.0	286.1		
12:00	8.5	280.9	11.5	299.5
12:15	10.1	279.4	10.6	299.9
12:30	9.6	275.8	11.2	286.7

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	9.3	270.7	13.8	278.9
13:00	9.6	269.5	15.3	280.7
13:15	8.4	265.0		
13:30	7.0	257.8	11.3	264.0
13:45	6.6	253.3	10.8	267.2
14:00	6.5	247.7	10.9	255.7
14:15	7.4	252.8	11.6	260.6
14:30	9.1	258.2		
14:45	8.2	255.7		
15:00	8.4	256.3	11.2	258.6
15:15	10.5	259.1		
15:30	11.6	257.2		
15:45	10.5	250.2		
16:00	9.9	264.1		
16:15	10.9	274.7		
16:30	11.4	275.7		
16:45	11.0	277.8		
17:00	10.4	274.4		
17:15	10.2	273.6	13.6	286.0
17:30	10.1	274.3	12.9	279.7
17:45	9.6	275.4		
18:00			12.2	284.0
18:15			12.4	281.8
18:30				
18:45				
19:00				
19:15	11.8	244.7		
19:30	10.3	246.2		
19:45				
20:00				
20:15				
20:30				
20:45	12.2	246.4		
21:00	10.7	250.6		
21:15	10.7	261.8		
21:30	10.8	252.5		
21:45				
22:00				
22:15				
22:30				
22:45				
23:00	12.7	267.5	13.2	276.1
23:15			12.3	269.2
23:30	9.4	270.2	11.7	271.7
23:45	8.8	267.4	10.9	284.5
Avg	9.2	275.5	11.5	285.7
Max	12.7	326.3	15.3	322.8
Max Time	23:00	09:00	13:00	07:45
Min	5.9	244.7	8.7	255.7
Count	51	51	27	27
Total				