

Daily Summary Report

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

3/22/2020

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			3.8	357.9	5.6	41.4	6.9	43.3	7.8
00:30			3.8	6.2	5.4	38.3	6.8	41.5	7.6
00:45			3.3	16.1	5.7	36.0	7.3	38.6	7.8
01:00			2.7	16.0	5.5	33.6	7.2	38.0	8.3
01:15					5.1	37.2	6.7	38.2	8.3
01:30	2.3	25.3			5.4	36.7	7.0	37.0	8.2
01:45	2.6	21.2			6.1	27.5	7.7	34.5	8.7
02:00	3.2	23.7			6.9	30.1	7.8	37.7	8.1
02:15	3.4	27.7			7.5	35.0	7.8	41.0	7.1
02:30	2.8	31.2			7.3	34.1	7.5	40.2	6.8
02:45	2.9	27.6			7.0	30.5	7.1	39.2	6.5
03:00	3.3	19.6	3.6	21.6	6.6	29.4	6.8	39.1	6.1
03:15	2.9	26.4	2.3	26.3	6.2	32.0	6.6	39.6	5.9
03:30	2.9	35.1	3.2	40.7	6.1	32.0	6.7	39.8	6.1
03:45	3.3	28.6			5.8	32.7	6.6	40.9	6.3
04:00	2.7	48.9	1.9	53.8	6.3	40.2	6.9	42.8	6.5
04:15	2.8	60.1	2.3	60.8	7.0	44.3	7.2	45.0	6.7
04:30	2.7	65.9			6.5	41.8	7.0	46.5	6.6
04:45	2.9	71.1	2.7	66.0	6.1	41.1	6.8	47.8	6.5
05:00	3.0	58.9	1.7	48.0	6.1	40.6	6.7	48.2	6.3
05:15	3.2	50.4	1.8	49.2	6.4	36.4	6.8	47.7	6.6
05:30	3.7	48.2	1.9	48.5	6.5	35.7	7.0	45.9	7.2
05:45	3.8	44.4			6.6	39.3	7.3	46.5	6.9
06:00	3.8	39.5	5.2	20.4	7.2	39.8	7.6	48.7	7.0
06:15	4.2	43.3	3.6	34.7	8.0	39.1	8.0	50.1	8.0
06:30	6.3	64.3	4.0	49.5	8.3	43.3	8.6	54.1	8.9
06:45	5.6	64.6			8.6	45.6	9.3	54.6	9.2
07:00	3.5	53.5			8.8	43.5	9.6	49.9	9.0
07:15					9.1	38.9	9.7	45.1	9.1
07:30					9.2	38.4	9.9	46.5	9.0
07:45					9.2	41.9	10.1	50.3	9.5
08:00					9.5	43.6	10.5	52.0	9.8
08:15					9.7	45.0	10.5	53.2	9.5
08:30	6.1	51.3	6.2	38.8	9.6	47.5	10.5	53.7	9.7
08:45	6.3	54.5	4.2	44.7	9.4	47.9	10.7	52.2	9.2
09:00	4.2	34.4	3.8	46.4	9.0	47.3	10.1	53.6	9.1
09:15	6.4	49.8			8.9	46.8	9.5	54.9	9.4
09:30	5.6	51.8			8.6	46.5	9.3	53.3	9.4
09:45	3.1	24.0			8.3	48.4	9.3	52.6	9.4
10:00	6.4	21.9			7.8	46.9	8.9	51.3	9.4
10:15					6.4	44.2	7.5	50.1	8.7
10:30					5.7	44.3	6.6	48.1	8.0
10:45					5.8	43.4	6.8	47.5	8.0
11:00			1.6	55.3	5.6	47.6	6.5	51.0	7.5
11:15			1.3	38.2	4.8	50.6	5.8	53.4	6.6
11:30			1.7	44.3	4.5	44.2	5.1	47.7	5.6
11:45			1.0	27.7	4.0	28.6	4.7	41.2	4.5
12:00			.5	341.3	3.3	24.6	4.0	46.0	4.2
12:15	1.6	346.1	.2	65.1	3.0	49.7	3.9	57.7	4.6
12:30			.3	189.5	1.6	69.9	3.0	71.1	3.1

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	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	43.4	8.0	43.2	7.0	46.6	5.9	52.6	3.6	68.4
00:30	42.7	8.1	45.2	7.0	43.5	5.9	55.8	4.0	73.0
00:45	41.6	7.9	47.2	6.8	47.5	5.9	59.3	3.9	73.9
01:00	41.6	8.0	48.0	6.9	55.0	6.3	55.0	4.2	75.6
01:15	40.3	8.2	46.2	7.6	57.7	6.7	50.7	4.9	80.8
01:30	40.6	8.2	46.9	8.3	59.1	6.9	64.2	5.0	87.0
01:45	40.1	8.4	47.2	7.9	58.4	6.8	67.4		
02:00	43.2	7.6	53.2	6.5	64.6	5.4	74.9	3.7	77.0
02:15	50.4	6.5	61.9	5.3	70.5	4.8	81.4	3.9	83.8
02:30	51.4	6.2	63.1	5.2	70.5	5.4	81.0	4.2	90.2
02:45	50.1	5.8	61.2	5.4	74.7	4.8	86.1	3.7	86.0
03:00	51.2	5.2	62.5	4.8	80.5	4.5	92.1	3.7	82.2
03:15	53.4	5.1	68.4	4.5	90.2	4.5	92.3	3.9	80.8
03:30	54.1	5.2	70.8	4.9	91.1	4.8	90.9		
03:45	54.7	5.6	69.5	5.8	83.0			4.1	74.8
04:00	58.5	6.0	68.7	6.5	79.6			3.9	72.6
04:15	62.1	6.2	69.6	5.7	78.7			2.9	71.9
04:30	64.1	6.2	74.5	5.2	80.9				
04:45	63.9	5.6	76.3	5.8	72.5				
05:00	60.7	5.4	67.3						
05:15	57.8	5.9	74.6						
05:30	59.4	8.0	90.9						
05:45	61.3	8.1	75.2					3.5	75.4
06:00	56.9							4.7	68.0
06:15	53.3							3.9	66.4
06:30	57.5							3.2	61.8
06:45	62.6							3.4	63.0
07:00	60.3					7.7	75.7	3.6	62.3
07:15	54.8							4.4	59.5
07:30	54.5	10.2	60.4					5.0	59.7
07:45	58.2	9.9	64.8					5.3	59.8
08:00	57.1	9.7	65.1					5.5	58.9
08:15	56.1	9.2	64.8					5.5	56.9
08:30	60.4	9.4	63.5					6.0	56.1
08:45	61.2	11.9	62.4					6.7	54.1
09:00	60.7					11.7	65.2	7.2	56.3
09:15	64.5	11.2	71.5			10.2	69.9	8.0	63.5
09:30	66.3	10.7	71.8			9.9	71.9	8.6	67.6
09:45	65.0	10.7	71.6			10.2	69.0	8.7	67.5
10:00	63.6	10.6	70.2			9.8	72.9	7.6	63.0
10:15	62.3	9.8	70.9			9.2	82.9	7.5	66.8
10:30	60.6	9.6	70.0			8.1	86.0	7.2	67.5
10:45	59.4	9.4	69.3			7.5	91.0	6.4	58.2
11:00	60.0	8.7	71.0	11.8	79.8	7.1	87.7	6.3	73.8
11:15	59.6	7.7	68.5	8.6	78.9	6.5	78.9	5.0	100.5
11:30	57.2	6.8	64.8	7.5	78.2	6.4	71.2	4.1	94.2
11:45	52.0	5.3	60.4	6.0	75.3	5.1	71.1	5.4	97.8
12:00	55.8	4.6	62.8	5.0	68.7	4.2	58.3	4.8	105.5
12:15	58.0	4.8	63.0	4.0	68.0	4.3	56.2	2.7	79.5
12:30	63.5	2.8	70.5	2.8	72.7	3.9	62.5	2.3	74.9

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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	4.3	117.8	7.7	114.4
00:30	4.3	115.5	8.1	115.3
00:45	3.6	106.0	7.9	124.7
01:00	4.2	111.2	7.5	124.5
01:15	5.7	109.5		
01:30	9.2	100.0		
01:45	4.1	93.7	4.2	94.5
02:00	3.8	83.6	6.1	96.0
02:15	7.4	80.8	6.4	106.5
02:30			7.6	115.0
02:45			10.4	108.2
03:00	3.4	113.9		
03:15	2.7	114.6		
03:30	2.6	105.6		
03:45	2.3	101.2	3.5	124.7
04:00	2.3	113.4		
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				
08:00	7.5	67.7		
08:15	7.6	60.6		
08:30	6.2	64.4		
08:45	6.1	52.7		
09:00	5.6	57.9		
09:15	6.2	62.2		
09:30	6.9	55.1		
09:45	7.1	53.4		
10:00	5.9	66.5		
10:15	5.3	75.9		
10:30	4.7	81.0		
10:45				
11:00	5.1	101.9		
11:15	5.6	109.5		
11:30	5.9	112.7		
11:45	4.7	116.8		
12:00	4.2	141.3		
12:15	3.5	143.2		
12:30	2.5	165.5		

	21_WS700m	22_WD700m	23_WS800m	24_WD800m
Time	M/SEC	DEGC	M/SEC	DEG
12:45	4.0	202.3		
13:00	5.0	194.3	7.6	198.3
13:15	6.5	193.1	8.3	203.9
13:30	7.6	189.3	8.6	196.1
13:45	7.3	191.2	5.1	184.6
14:00	5.8	194.3	4.5	179.9
14:15	5.4	180.9	7.0	181.7
14:30	6.3	175.7		
14:45	8.5	178.7		
15:00				
15:15				
15:30				
15:45	10.1	181.9		
16:00	10.1	187.8		
16:15	13.4	189.3	12.5	208.6
16:30	13.1	181.7	11.8	210.7
16:45	10.9	174.8		
17:00	8.4	186.3		
17:15	7.9	196.6	14.3	203.1
17:30	8.2	196.9	13.8	196.1
17:45	8.3	195.4	13.6	191.9
18:00	8.7	197.0	15.4	194.2
18:15	8.9	194.7	17.1	199.6
18:30	9.0	193.6	13.1	197.1
18:45	9.5	197.5	13.9	194.6
19:00	9.6	202.4	15.7	193.8
19:15	9.8	204.6		
19:30	10.9	205.9		
19:45	12.2	206.0		
20:00	12.4	208.8		
20:15				
20:30	14.4	210.2		
20:45	12.9	208.7		
21:00	14.3	211.3		
21:15	18.1	218.5		
21:30				
21:45				
22:00				
22:15				
22:30				
22:45				
23:00				
23:15				
23:30				
23:45				
Avg	7.3	144.5	9.7	163.8
Max	18.1	218.5	17.1	210.7
Max Time	21:15	21:15	18:15	16:30
Min	2.3	52.7	3.5	94.5
Count	63	63	26	26
Total				