

Daily Summary Report

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

8/13/2020

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 | 1.5 | 75.1 | 2.5 | 57.6 | 3.1 | 61.8 | 4.2 | 60.7 | 4.6 |
| 00:30 | 1.9 | 60.4 | 1.3 | 66.9 | 2.4 | 66.2 | 3.4 | 65.6 | 3.6 |
| 00:45 | 2.2 | 52.0 | 1.4 | 49.1 | 2.3 | 59.7 | 3.5 | 54.6 | 3.2 |
| 01:00 | 1.1 | 57.7 | 1.4 | 42.4 | 1.8 | 61.5 | 3.4 | 50.7 | 3.0 |
| 01:15 | 1.1 | 31.8 | 1.6 | 39.0 | 1.8 | 53.6 | 3.4 | 46.0 | 3.3 |
| 01:30 | 1.7 | 33.4 | 1.7 | 41.5 | 2.5 | 45.6 | 3.3 | 42.0 | 3.9 |
| 01:45 | 1.6 | 31.8 | 2.6 | 40.1 | 3.0 | 45.2 | 3.3 | 47.9 | 3.2 |
| 02:00 | 1.4 | 22.5 | 2.4 | 36.4 | 3.1 | 46.6 | 3.2 | 56.2 | 3.0 |
| 02:15 | 1.6 | 24.0 | 1.0 | 25.4 | 2.5 | 49.8 | 3.5 | 52.7 | 3.9 |
| 02:30 | 1.9 | 27.0 | .8 | 22.3 | 2.6 | 57.4 | 4.1 | 53.6 | 4.0 |
| 02:45 | 2.2 | 30.0 | 1.1 | 40.0 | 3.3 | 57.3 | 4.6 | 60.1 | 4.3 |
| 03:00 | 2.5 | 32.0 | 1.3 | 41.2 | 3.4 | 52.9 | 4.8 | 60.0 | 5.3 |
| 03:15 | 2.8 | 34.6 | 1.4 | 39.8 | 3.0 | 47.3 | 4.7 | 52.6 | 5.5 |
| 03:30 | 3.3 | 37.2 | 1.5 | 50.0 | 3.1 | 55.3 | 4.6 | 59.4 | 5.3 |
| 03:45 | 2.0 | 40.0 | 1.5 | 62.1 | 2.9 | 69.5 | 4.5 | 68.6 | 5.1 |
| 04:00 | .2 | 43.0 | 1.6 | 50.0 | 2.6 | 68.6 | 4.4 | 71.0 | 5.0 |
| 04:15 | .7 | 186.7 | 1.7 | 34.1 | 2.6 | 55.0 | 4.0 | 61.6 | 4.4 |
| 04:30 | .6 | 190.0 | 1.2 | 36.2 | 2.7 | 37.2 | 3.2 | 37.6 | 4.0 |
| 04:45 | .6 | 198.5 | 1.3 | 30.9 | 3.3 | 33.1 | 3.9 | 38.3 | 5.5 |
| 05:00 | .9 | 203.0 | 1.4 | 22.1 | 3.1 | 37.7 | 5.4 | 44.7 | 6.2 |
| 05:15 | 1.1 | 210.1 | 1.0 | 20.1 | 1.2 | 42.1 | 5.3 | 43.6 | 4.7 |
| 05:30 | 1.3 | 217.7 | 1.3 | 59.3 | .3 | 348.0 | 6.1 | 31.0 | 3.7 |
| 05:45 | .6 | 194.8 | 1.3 | 67.6 | .1 | 180.7 | 4.5 | 60.0 | |
| 06:00 | .3 | 150.6 | .7 | 71.6 | 1.4 | 74.7 | 3.0 | 85.9 | |
| 06:15 | .4 | 136.5 | .7 | 51.1 | 2.2 | 65.1 | 3.7 | 74.2 | |
| 06:30 | .5 | 99.3 | .4 | 34.2 | 2.2 | 58.7 | 2.7 | 67.3 | |
| 06:45 | .2 | 256.4 | .6 | 10.0 | 2.0 | 54.3 | 2.3 | 61.5 | |
| 07:00 | .1 | 189.9 | .8 | 341.0 | 1.9 | 56.6 | 2.1 | 64.9 | |
| 07:15 | .2 | 283.7 | .5 | 340.1 | 1.6 | 57.6 | 1.8 | 59.1 | |
| 07:30 | .3 | 283.0 | .2 | 342.4 | 1.3 | 58.2 | 1.2 | 56.6 | |
| 07:45 | .4 | 282.0 | .5 | 117.6 | 1.1 | 63.6 | 1.2 | 62.6 | 2.6 |
| 08:00 | .5 | 281.6 | .7 | 113.0 | 1.1 | 63.8 | 1.6 | 71.9 | 1.6 |
| 08:15 | .2 | 347.8 | .9 | 109.0 | .8 | 56.2 | 1.2 | 63.9 | 2.1 |
| 08:30 | | | .8 | 114.1 | .6 | 48.3 | 1.6 | 43.7 | 2.4 |
| 08:45 | .3 | | .9 | 65.1 | 1.5 | 38.6 | 2.2 | 52.4 | 2.7 |
| 09:00 | .3 | 201.1 | .9 | 72.6 | 1.8 | 56.7 | 2.2 | 58.4 | 1.8 |
| 09:15 | .3 | 202.0 | 1.0 | 110.7 | 1.6 | 67.9 | 2.0 | 62.9 | 2.3 |
| 09:30 | .2 | 203.3 | 1.1 | 79.2 | 1.4 | 50.9 | 1.8 | 58.0 | 1.9 |
| 09:45 | .6 | 137.2 | 1.0 | 106.0 | 1.2 | 70.7 | 1.5 | 70.6 | 1.4 |
| 10:00 | .8 | 150.0 | 1.0 | 110.8 | 1.3 | 94.5 | 1.6 | 109.3 | 1.6 |
| 10:15 | 1.0 | 157.0 | .5 | 75.0 | .5 | 172.3 | 1.7 | 172.0 | 1.7 |
| 10:30 | 1.2 | 165.0 | .1 | 45.7 | 1.3 | 179.2 | 1.4 | 190.0 | 1.6 |
| 10:45 | 3.1 | 162.8 | 2.8 | 207.2 | 3.0 | 184.5 | 1.8 | 196.4 | 1.3 |
| 11:00 | 2.4 | 156.8 | 2.6 | 194.6 | 2.3 | 169.1 | 1.5 | 170.8 | 1.3 |
| 11:15 | 2.7 | 123.5 | 1.4 | 134.8 | 3.0 | 101.5 | 3.0 | 98.1 | 3.0 |
| 11:30 | 2.1 | 134.7 | 1.3 | 134.0 | 2.4 | 129.7 | 2.7 | 123.8 | 2.5 |
| 11:45 | 1.3 | 278.9 | 1.2 | 133.0 | 1.9 | 142.8 | 1.3 | 153.5 | 1.8 |
| 12:00 | 1.1 | 319.5 | 1.0 | 132.6 | 1.6 | 123.0 | 1.5 | 145.0 | .9 |
| 12:15 | 1.3 | 307.3 | .9 | 137.0 | 1.7 | 171.1 | 1.7 | 136.9 | 1.2 |
| 12:30 | 2.4 | 289.3 | .7 | 142.0 | 3.0 | 162.6 | 3.8 | 146.9 | 3.4 |

Daily Summary Report

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

8/13/2020

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 | | | | | | | | | |
| 00:15 | 57.0 | 3.7 | 44.2 | | | | | | |
| 00:30 | 60.2 | 3.6 | 43.1 | | | | | | |
| 00:45 | 52.6 | 3.3 | 49.3 | 2.9 | 37.5 | | | | |
| 01:00 | 54.3 | 3.5 | 49.5 | 4.4 | 44.6 | 4.3 | 36.9 | | |
| 01:15 | 45.6 | 3.7 | 43.0 | 4.1 | 46.6 | 4.4 | 47.0 | | |
| 01:30 | 41.4 | 3.9 | 38.8 | 4.2 | 47.7 | | | | |
| 01:45 | 47.5 | 3.3 | 52.9 | 5.1 | 52.4 | | | | |
| 02:00 | 51.7 | 3.4 | 72.5 | 4.1 | 41.8 | | | | |
| 02:15 | 62.7 | 3.1 | 69.6 | 4.7 | 45.0 | | | | |
| 02:30 | 65.0 | 3.1 | 64.1 | 5.5 | 48.9 | | | | |
| 02:45 | 61.6 | 3.2 | 55.7 | 5.9 | 52.0 | | | | |
| 03:00 | 62.4 | 5.3 | 42.2 | 6.3 | 55.0 | | | | |
| 03:15 | 58.3 | 7.2 | 35.4 | 7.6 | 50.0 | | | | |
| 03:30 | 62.3 | 5.0 | 29.2 | 6.0 | 40.0 | | | | |
| 03:45 | 71.2 | 4.2 | 75.0 | 5.0 | 60.0 | | | | |
| 04:00 | 71.8 | 5.2 | 84.6 | 6.0 | 80.0 | | | | |
| 04:15 | 69.2 | 5.1 | 81.5 | 8.2 | 89.4 | | | | |
| 04:30 | 63.7 | 4.3 | 74.8 | | | | | | |
| 04:45 | 53.3 | 3.6 | 70.2 | | | | | | |
| 05:00 | 47.0 | 4.2 | 88.0 | | | | | | |
| 05:15 | 59.2 | | | | | | | | |
| 05:30 | 36.3 | | | | | | | | |
| 05:45 | | | | | | | | | |
| 06:00 | | | | | | | | | |
| 06:15 | | | | | | | | | |
| 06:30 | | | | | | | | | |
| 06:45 | | | | | | | | | |
| 07:00 | | | | | | | | | |
| 07:15 | | | | | | | | | |
| 07:30 | | | | | | | | | |
| 07:45 | 20.2 | | | | | | | | |
| 08:00 | 20.7 | | | | | | | | |
| 08:15 | 25.0 | | | | | | | | |
| 08:30 | 29.4 | | | | | | | | |
| 08:45 | 56.9 | | | | | | | | |
| 09:00 | 49.1 | 1.7 | 47.8 | | | | | | |
| 09:15 | 61.8 | 1.7 | 45.6 | | | | | | |
| 09:30 | 60.3 | 1.4 | 52.5 | | | | | | |
| 09:45 | 59.0 | 1.4 | 60.0 | | | | | | |
| 10:00 | 107.3 | 1.5 | 137.4 | 1.3 | 207.0 | | | | |
| 10:15 | 171.0 | 1.5 | 160.0 | .2 | 256.4 | | | | |
| 10:30 | 204.5 | 1.4 | 193.1 | .5 | 227.3 | .8 | 197.7 | | |
| 10:45 | 217.2 | 1.3 | 203.0 | 1.2 | 243.2 | 2.1 | 211.5 | | |
| 11:00 | 189.7 | 1.1 | 214.2 | 1.5 | 221.7 | 1.0 | 224.0 | | |
| 11:15 | 93.5 | 2.5 | 90.5 | 1.5 | 127.8 | 1.0 | 245.0 | | |
| 11:30 | 114.3 | 2.8 | 119.8 | 2.5 | 94.9 | .9 | 295.0 | 3.0 | 298.1 |
| 11:45 | 162.9 | 2.6 | 162.5 | .5 | 96.4 | 1.2 | 295.0 | 2.7 | 338.4 |
| 12:00 | 67.7 | .2 | 58.0 | .2 | 284.1 | 1.4 | 294.6 | 2.6 | 300.0 |
| 12:15 | 116.5 | 1.5 | 173.8 | 2.5 | 234.3 | 3.4 | 216.5 | 2.4 | 264.0 |
| 12:30 | 147.7 | 4.3 | 164.6 | 2.2 | 196.6 | 6.0 | 216.0 | 3.2 | 281.2 |

Daily Summary Report

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

8/13/2020

Interval: 015m

| | 21_WS700m | 22_WD700m | 23_WS800m | 24_WD800m |
|-------|-----------|-----------|-----------|-----------|
| Time | M/SEC | DEGC | M/SEC | DEG |
| 00:00 | | | | |
| 00:15 | | | | |
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| | 21_WS700m | 22_WD700m | 23_WS800m | 24_WD800m |
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| Time | M/SEC | DEGC | M/SEC | DEG |
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