

## Daily Summary Report

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

2/24/2022

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 |           |           | 2.7       | 67.2      | 5.3       | 63.9      | 6.8       | 66.0      | 8.9       |
| 00:15 |           |           | 2.7       | 81.4      | 5.2       | 78.9      | 7.2       | 81.9      | 9.6       |
| 00:30 | 1.0       | 155.1     | 2.0       | 83.3      | 4.4       | 73.9      | 6.2       | 86.5      | 8.9       |
| 00:45 | .5        | 151.8     | 2.4       | 66.0      | 4.6       | 68.4      | 5.8       | 86.5      | 9.1       |
| 01:00 | 1.1       | 167.7     | 3.3       | 56.0      | 4.7       | 72.0      | 6.0       | 89.4      | 9.2       |
| 01:15 | .9        | 189.6     | 3.0       | 54.9      | 4.3       | 67.2      | 5.1       | 86.4      | 8.2       |
| 01:30 | 1.3       | 210.1     | 2.4       | 63.1      | 4.3       | 58.9      | 4.6       | 79.6      | 7.5       |
| 01:45 | 1.7       | 222.1     | 1.9       | 72.5      | 4.6       | 52.1      | 4.9       | 69.4      | 7.3       |
| 02:00 | .9        | 308.0     | 1.5       | 54.2      | 4.5       | 42.9      | 4.9       | 56.3      | 5.7       |
| 02:15 | .9        | 289.3     | 1.6       | 17.9      | 4.2       | 31.9      | 4.7       | 44.8      | 4.6       |
| 02:30 | 1.3       | 262.4     | 1.5       | 348.8     | 4.1       | 28.2      | 5.3       | 39.3      | 4.6       |
| 02:45 | .9        | 261.6     | .9        | 335.9     | 2.7       | 17.6      | 6.0       | 32.4      | 3.5       |
| 03:00 | .5        | 357.6     | .5        | 275.8     | 3.6       | 23.0      | 4.6       | 36.8      | 2.0       |
| 03:15 | 1.8       | 25.9      | 1.3       | 317.8     | 3.7       | 23.9      | 5.3       | 40.8      | 2.5       |
| 03:30 | 2.2       | 48.3      | 1.7       | 7.5       | 4.9       | 42.7      | 5.5       | 47.8      | 2.7       |
| 03:45 | 2.0       | 57.2      | 3.8       | 38.4      | 4.9       | 43.1      | 4.4       | 53.4      | 2.5       |
| 04:00 | 1.6       | 43.4      | 4.9       | 42.7      | 4.8       | 41.7      | 3.9       | 50.5      | 1.3       |
| 04:15 | 2.0       | 39.4      | 5.2       | 45.7      | 4.9       | 45.6      | 3.9       | 47.3      | 1.2       |
| 04:30 | 1.6       | 44.2      | 3.9       | 49.4      | 4.4       | 46.7      | 3.4       | 41.5      | .9        |
| 04:45 | 1.2       | 60.4      | 2.3       | 58.5      | 3.7       | 50.2      | 2.8       | 44.9      | .5        |
| 05:00 | 1.2       | 42.6      | 2.3       | 67.1      | 4.1       | 56.9      | 3.0       | 54.3      |           |
| 05:15 | 1.2       | 55.4      | 3.1       | 68.0      | 4.5       | 67.3      | 3.9       | 77.2      |           |
| 05:30 | 2.1       | 82.7      | 3.9       | 79.4      | 4.8       | 78.2      | 4.3       | 94.5      | 3.9       |
| 05:45 | 1.6       | 109.3     | 3.9       | 88.8      | 5.0       | 90.2      | 5.1       | 108.1     | 3.9       |
| 06:00 | .9        | 125.0     | 3.0       | 92.8      | 5.3       | 102.2     | 6.4       | 111.6     | 5.4       |
| 06:15 | .8        | 127.6     | 2.1       | 114.4     | 4.6       | 119.9     | 6.4       | 128.1     | 6.7       |
| 06:30 | .8        | 145.4     | 1.6       | 137.7     | 3.5       | 144.4     | 5.3       | 143.0     | 6.6       |
| 06:45 | .9        | 240.3     | 1.1       | 140.5     | 2.7       | 153.1     | 4.6       | 149.0     | 6.5       |
| 07:00 | .8        | 247.0     | .2        | 172.7     | 2.0       | 148.0     | 4.2       | 144.4     | 6.6       |
| 07:15 | .7        | 253.6     | .3        | 333.4     | 1.9       | 131.1     | 3.9       | 139.2     | 6.2       |
| 07:30 | .6        | 247.6     | .5        | 75.2      | 2.1       | 121.8     | 3.5       | 141.3     | 5.0       |
| 07:45 | .6        | 237.7     | .5        | 93.5      | 1.8       | 116.3     | 2.9       | 141.7     | 4.8       |
| 08:00 | .6        | 253.8     | .2        | 332.9     | .6        | 29.7      | .8        | 162.0     | 3.6       |
| 08:15 | .9        | 255.9     | 1.0       | 276.7     | 1.6       | 281.3     | 2.1       | 255.9     | 3.7       |
| 08:30 | 1.2       | 267.0     | 2.0       | 277.4     | 3.2       | 270.6     | 4.2       | 262.2     | 4.9       |
| 08:45 | 1.6       | 245.1     | 2.3       | 267.9     | 3.9       | 263.6     | 5.1       | 257.5     | 5.9       |
| 09:00 | 1.9       | 250.3     | 2.3       | 259.1     | 3.8       | 259.1     | 5.3       | 257.4     | 6.1       |
| 09:15 | 2.8       | 269.2     | 4.0       | 266.9     | 5.6       | 262.3     | 7.8       | 257.3     | 7.9       |
| 09:30 | 3.1       | 257.4     | 5.1       | 260.3     | 7.7       | 250.5     | 9.9       | 244.7     | 12.4      |
| 09:45 | 2.7       | 246.9     | 4.0       | 250.6     | 6.5       | 244.0     | 8.4       | 240.9     | 11.5      |
| 10:00 | 3.2       | 249.7     | 4.7       | 256.3     | 7.2       | 251.7     | 9.5       | 248.0     | 11.7      |
| 10:15 | 3.8       | 250.3     | 6.3       | 252.6     | 8.9       | 252.1     | 11.6      | 248.3     | 13.9      |
| 10:30 | 3.6       | 245.3     | 5.5       | 249.5     | 9.3       | 241.2     | 11.5      | 238.9     | 15.4      |
| 10:45 | 2.8       | 246.2     | 4.1       | 253.1     | 7.7       | 241.7     | 10.1      | 234.9     | 12.6      |
| 11:00 | 2.7       | 248.6     | 3.9       | 257.8     | 6.5       | 247.6     | 8.4       | 238.2     | 11.2      |
| 11:15 | 2.9       | 241.8     | 4.1       | 255.7     | 6.5       | 243.9     | 8.7       | 238.7     | 11.5      |
| 11:30 | 2.9       | 226.5     | 3.3       | 235.6     | 6.8       | 232.5     | 9.5       | 230.1     | 11.6      |
| 11:45 | 2.7       | 222.6     | 3.0       | 223.5     | 6.2       | 222.3     | 8.6       | 222.9     | 10.4      |
| 12:00 | 2.2       | 224.0     | 3.1       | 220.0     | 5.5       | 212.6     | 7.9       | 216.7     | 9.6       |
| 12:15 | 1.9       | 221.4     | 2.3       | 213.7     | 5.1       | 208.4     | 7.1       | 212.0     | 8.9       |
| 12:30 | 1.9       | 224.7     | 2.3       | 219.2     | 4.6       | 217.1     | 6.1       | 216.2     | 8.1       |



## Daily Summary Report

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

2/24/2022

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 | 73.1      | 8.5       | 76.0      | 8.1       | 71.8      |           |           |           |           |
| 00:15 | 84.3      | 10.8      | 93.1      | 9.7       | 84.0      |           |           |           |           |
| 00:30 |           | 9.5       | 103.0     |           |           |           |           |           |           |
| 00:45 | 104.0     | 9.2       | 106.5     | 8.0       | 104.9     | 10.1      | 130.5     | 9.4       | 149.4     |
| 01:00 | 105.2     | 11.9      | 108.9     |           |           | 10.2      | 134.1     | 8.9       | 149.9     |
| 01:15 | 105.9     | 11.7      | 109.3     |           |           | 11.8      | 144.2     |           |           |
| 01:30 | 103.2     | 10.8      | 107.8     |           |           | 12.3      | 145.4     |           |           |
| 01:45 | 97.8      | 10.4      | 101.7     | 9.5       | 129.5     |           |           |           |           |
| 02:00 | 90.4      | 7.8       | 106.9     | 7.8       | 142.2     |           |           |           |           |
| 02:15 | 78.0      | 6.2       | 109.5     | 6.9       | 151.3     |           |           |           |           |
| 02:30 | 73.9      | 5.0       | 110.1     | 7.7       | 166.7     |           |           |           |           |
| 02:45 | 75.9      |           |           |           |           |           |           |           |           |
| 03:00 | 59.9      | 3.0       | 168.1     |           |           |           |           |           |           |
| 03:15 | 24.7      | 1.9       | 150.8     |           |           |           |           |           |           |
| 03:30 | 34.0      | 2.3       | 146.0     |           |           |           |           |           |           |
| 03:45 | 67.0      | 2.7       | 167.7     | 8.1       | 185.8     |           |           |           |           |
| 04:00 | 75.6      | 2.7       | 185.2     | 7.5       | 200.9     |           |           |           |           |
| 04:15 | 62.0      | 2.0       | 185.9     | 6.8       | 214.3     | 11.9      | 231.2     |           |           |
| 04:30 | 49.1      | 1.7       | 203.2     | 6.5       | 223.4     | 12.5      | 241.6     |           |           |
| 04:45 | 48.4      | 1.9       | 231.7     | 7.2       | 234.1     |           |           |           |           |
| 05:00 |           |           |           | 9.0       | 246.1     |           |           |           |           |
| 05:15 |           | 3.1       | 232.9     |           |           |           |           |           |           |
| 05:30 | 105.9     | 3.3       | 190.8     |           |           |           |           |           |           |
| 05:45 | 120.5     | 4.3       | 171.1     |           |           |           |           |           |           |
| 06:00 | 130.5     | 6.2       | 171.3     |           |           |           |           |           |           |
| 06:15 | 148.0     | 7.2       | 165.9     | 7.4       | 179.6     |           |           |           |           |
| 06:30 | 152.4     | 6.5       | 156.1     | 6.7       | 187.4     |           |           |           |           |
| 06:45 | 152.0     | 6.5       | 158.7     | 7.1       | 188.1     |           |           |           |           |
| 07:00 | 151.8     | 7.3       | 176.9     | 7.5       | 192.7     |           |           |           |           |
| 07:15 | 153.6     | 6.6       | 193.6     | 7.9       | 203.4     |           |           |           |           |
| 07:30 | 163.0     | 6.3       | 191.0     |           |           |           |           |           |           |
| 07:45 | 179.4     | 6.3       | 190.5     |           |           |           |           |           |           |
| 08:00 | 199.5     | 5.8       | 201.6     |           |           |           |           |           |           |
| 08:15 | 223.0     | 5.9       | 209.5     | 10.0      | 207.1     |           |           |           |           |
| 08:30 | 249.4     | 5.5       | 236.8     | 7.0       | 226.5     | 11.6      | 230.4     |           |           |
| 08:45 | 255.6     | 6.4       | 249.6     | 8.7       | 231.4     | 12.2      | 230.4     |           |           |
| 09:00 | 256.0     | 7.7       | 247.9     | 11.0      | 233.9     | 12.4      | 230.9     |           |           |
| 09:15 | 256.2     | 10.2      | 259.5     | 12.3      | 248.3     |           |           |           |           |
| 09:30 | 239.3     |           |           |           |           |           |           |           |           |
| 09:45 | 234.1     | 14.0      | 232.0     |           |           |           |           |           |           |
| 10:00 | 236.8     | 13.9      | 235.2     |           |           |           |           |           |           |
| 10:15 | 241.0     | 15.9      | 241.7     |           |           |           |           |           |           |
| 10:30 | 240.1     |           |           |           |           |           |           |           |           |
| 10:45 | 236.3     |           |           |           |           |           |           |           |           |
| 11:00 | 235.6     | 13.4      | 243.6     |           |           |           |           |           |           |
| 11:15 | 236.9     |           |           |           |           |           |           |           |           |
| 11:30 | 240.7     | 11.6      | 251.7     |           |           |           |           |           |           |
| 11:45 | 232.4     | 10.3      | 243.7     | 13.6      | 248.8     |           |           |           |           |
| 12:00 | 223.3     | 9.6       | 238.4     | 11.7      | 247.5     |           |           |           |           |
| 12:15 | 217.1     | 8.6       | 222.8     |           |           |           |           |           |           |
| 12:30 | 217.3     | 9.6       | 214.3     |           |           |           |           |           |           |



### Daily Summary Report

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

2/24/2022

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 |           |           |           |           |
| 03:00 |           |           |           |           |
| 03:15 |           |           |           |           |
| 03:30 |           |           |           |           |
| 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 |           |           |           |           |
| 08:00 |           |           |           |           |
| 08:15 |           |           |           |           |
| 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    |           |           |           |           |
| 15:00    |           |           |           |           |
| 15:15    |           |           |           |           |
| 15:30    |           |           |           |           |
| 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    |           |           |           |           |
| 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    |           |           |           |           |
| Average  |           |           |           |           |
| Max      |           |           |           |           |
| Max Hour |           |           |           |           |
| Min      |           |           |           |           |
| Count    | 0         | 0         | 0         | 0         |
| Total    |           |           |           |           |