

Daily Summary Report

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

9/13/2022

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 | 1.1 | 248.5 | .7 | 144.1 | .7 | 337.9 | 1.1 | 334.0 | .5 |
| 00:15 | 1.3 | 245.0 | .6 | 122.3 | .5 | 354.0 | 1.0 | 345.7 | .5 |
| 00:30 | 1.5 | 239.9 | .6 | 122.6 | .3 | 340.7 | .9 | 354.8 | .6 |
| 00:45 | 1.5 | 238.7 | .7 | 128.7 | .5 | 300.7 | .5 | 340.3 | .3 |
| 01:00 | 1.5 | 242.4 | .3 | 101.5 | .5 | 287.4 | .5 | 296.7 | .0 |
| 01:15 | 1.6 | 246.9 | .3 | 353.3 | .4 | 278.9 | .8 | 274.9 | .9 |
| 01:30 | 1.4 | 251.8 | .2 | 352.1 | .4 | 275.6 | .5 | 287.7 | 1.3 |
| 01:45 | 1.3 | 253.1 | .3 | 341.2 | .5 | 248.7 | .3 | 294.1 | .9 |
| 02:00 | 1.5 | 246.6 | .7 | 320.2 | .7 | 216.4 | .5 | 202.1 | .2 |
| 02:15 | 1.4 | 252.2 | .4 | 302.4 | .4 | 180.4 | .7 | 109.3 | 1.4 |
| 02:30 | 1.1 | 248.7 | .7 | 295.0 | .2 | 175.4 | .4 | 94.2 | .7 |
| 02:45 | 1.2 | 237.4 | 1.4 | 299.7 | .6 | 252.1 | .5 | 223.6 | 1.3 |
| 03:00 | 1.7 | 239.6 | 1.3 | 299.4 | 1.1 | 264.1 | 1.0 | 242.5 | 1.6 |
| 03:15 | 1.9 | 236.4 | .7 | 302.6 | .8 | 261.6 | .6 | 245.5 | 1.1 |
| 03:30 | 1.8 | 231.7 | .4 | 291.7 | .5 | 246.8 | .6 | 147.8 | .7 |
| 03:45 | 1.5 | 230.4 | .2 | 276.5 | .9 | 242.5 | .6 | 191.5 | .2 |
| 04:00 | 1.4 | 230.6 | .1 | 61.8 | 1.7 | 241.8 | 2.1 | 241.6 | |
| 04:15 | 1.3 | 227.8 | .3 | 14.5 | 1.8 | 238.5 | 2.3 | 230.7 | |
| 04:30 | 1.3 | 228.3 | .5 | 351.6 | 1.5 | 243.6 | 1.4 | 230.6 | |
| 04:45 | 1.7 | 230.3 | .6 | 327.0 | 1.5 | 249.8 | | | |
| 05:00 | 1.8 | 228.8 | .8 | 318.6 | 1.3 | 240.1 | 1.6 | 190.5 | |
| 05:15 | 1.8 | 226.0 | .7 | 306.1 | 1.1 | 243.0 | | | |
| 05:30 | 1.9 | 229.7 | .7 | 267.2 | 1.4 | 248.1 | | | |
| 05:45 | 2.2 | 243.0 | .8 | 237.4 | 1.8 | 235.1 | 3.3 | 225.1 | 6.0 |
| 06:00 | 2.2 | 243.9 | .7 | 248.9 | 1.3 | 222.9 | | | |
| 06:15 | 2.3 | 237.7 | .6 | 243.1 | 1.7 | 226.5 | | | |
| 06:30 | 2.1 | 251.2 | .6 | 211.9 | 1.9 | 238.9 | 3.1 | 222.3 | |
| 06:45 | 1.8 | 261.9 | .4 | 203.0 | .9 | 247.8 | | | |
| 07:00 | 2.0 | 250.7 | .5 | 194.7 | .6 | 240.4 | 1.4 | 94.5 | |
| 07:15 | 2.1 | 242.8 | .5 | 230.0 | .5 | 230.3 | 1.8 | 105.0 | |
| 07:30 | 2.1 | 240.4 | .6 | 272.9 | .3 | 207.8 | | | |
| 07:45 | 2.0 | 237.2 | 1.2 | 301.0 | .7 | 242.8 | | | |
| 08:00 | 1.8 | 228.9 | 1.4 | 308.8 | .9 | 223.7 | | | |
| 08:15 | 1.7 | 228.4 | .8 | 319.3 | 1.0 | 215.7 | | | |
| 08:30 | 1.8 | 228.5 | .5 | 281.0 | 1.4 | 215.5 | 2.5 | 216.2 | |
| 08:45 | 1.9 | 229.3 | .7 | 232.8 | 1.6 | 204.3 | | | |
| 09:00 | 2.1 | 233.6 | 1.0 | 225.2 | 2.6 | 222.4 | 5.6 | 217.9 | |
| 09:15 | 2.2 | 236.1 | 1.5 | 224.4 | 3.4 | 228.8 | 4.9 | 221.0 | 5.9 |
| 09:30 | 2.0 | 232.0 | 1.4 | 217.8 | 3.1 | 222.0 | 3.9 | 214.1 | 5.4 |
| 09:45 | 2.1 | 221.9 | 1.6 | 213.2 | 4.2 | 222.7 | 5.1 | 227.7 | 5.9 |
| 10:00 | 2.4 | 219.8 | 2.0 | 211.4 | 4.7 | 226.0 | 5.7 | 228.6 | 5.6 |
| 10:15 | 2.6 | 224.6 | 2.3 | 222.4 | 4.5 | 226.9 | 5.2 | 230.8 | 5.1 |
| 10:30 | 2.6 | 228.2 | 2.5 | 236.6 | 4.4 | 231.6 | 4.9 | 237.3 | 6.3 |
| 10:45 | 2.5 | 226.8 | 2.6 | 244.6 | 4.2 | 236.2 | 4.6 | 241.6 | 7.1 |
| 11:00 | 2.5 | 219.9 | 1.8 | 249.9 | 3.3 | 233.5 | 3.9 | 242.6 | 5.4 |
| 11:15 | 2.5 | 209.4 | 1.8 | 233.8 | 3.2 | 228.3 | 4.0 | 242.7 | 4.4 |
| 11:30 | 2.5 | 203.8 | 2.0 | 222.9 | 3.5 | 226.6 | 4.5 | 241.7 | 4.7 |
| 11:45 | 2.8 | 207.6 | 2.1 | 230.6 | 3.3 | 235.4 | 4.3 | 242.5 | 5.0 |
| 12:00 | 4.3 | 209.7 | 2.9 | 241.1 | 4.5 | 236.5 | 5.1 | 236.6 | 5.3 |
| 12:15 | 2.9 | 202.6 | 1.7 | 251.5 | 3.7 | 234.3 | 3.8 | 233.3 | 3.5 |
| 12:30 | 1.6 | 238.5 | 2.2 | 253.6 | 4.4 | 254.1 | 4.4 | 254.0 | 3.9 |

Daily Summary Report

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

9/13/2022

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 | 12.7 | .9 | 224.7 | | | | | | |
| 00:15 | 27.5 | 1.3 | 51.1 | | | | | | |
| 00:30 | 283.6 | .7 | 68.7 | | | | | | |
| 00:45 | 284.9 | .2 | 307.4 | | | | | | |
| 01:00 | 76.3 | 1.5 | 302.5 | 1.4 | 303.0 | | | | |
| 01:15 | 277.7 | .9 | 307.9 | 1.8 | 316.4 | | | | |
| 01:30 | 287.8 | .2 | 20.0 | | | | | | |
| 01:45 | 313.3 | .4 | 212.1 | 2.0 | 272.4 | | | | |
| 02:00 | 269.8 | .2 | 165.8 | 1.2 | 286.3 | .8 | 11.5 | | |
| 02:15 | 136.1 | .6 | 357.2 | 1.0 | 329.6 | 2.6 | 334.8 | | |
| 02:30 | 157.3 | .3 | 333.4 | 1.3 | 345.9 | 3.1 | 319.5 | 4.1 | 322.8 |
| 02:45 | 256.7 | .2 | 320.8 | .6 | 16.7 | 3.3 | 320.8 | 5.4 | 312.1 |
| 03:00 | 251.3 | .4 | 332.9 | | | 2.8 | 320.4 | | |
| 03:15 | 221.4 | .7 | 88.2 | | | | | | |
| 03:30 | 140.4 | 1.0 | 105.2 | 2.6 | 272.8 | | | | |
| 03:45 | 152.7 | .1 | 209.7 | | | | | | |
| 04:00 | | | | | | | | | |
| 04:15 | | | | | | | | | |
| 04:30 | | | | | | | | | |
| 04:45 | | | | | | | | | |
| 05:00 | | | | | | | | | |
| 05:15 | | | | | | | | | |
| 05:30 | | | | | | | | | |
| 05:45 | 233.0 | | | | | | | | |
| 06:00 | | | | | | | | | |
| 06:15 | | | | | | | | | |
| 06:30 | | | | | | | | | |
| 06:45 | | | | | | | | | |
| 07:00 | | | | | | | | | |
| 07:15 | | | | | | | | | |
| 07:30 | | | | | | | | | |
| 07:45 | | | | | | | | | |
| 08:00 | | | | | | | | | |
| 08:15 | | | | | | | | | |
| 08:30 | | | | 5.4 | 267.9 | | | | |
| 08:45 | | | | 5.3 | 271.4 | | | | |
| 09:00 | | | | 7.8 | 263.8 | | | | |
| 09:15 | 236.4 | 7.1 | 242.2 | 8.2 | 264.5 | | | | |
| 09:30 | 233.8 | 7.4 | 255.5 | 7.9 | 277.8 | | | | |
| 09:45 | 239.2 | 6.7 | 263.0 | 7.7 | 273.9 | 8.2 | 287.4 | | |
| 10:00 | 241.0 | 6.0 | 258.8 | 7.8 | 268.6 | | | | |
| 10:15 | 242.2 | 6.1 | 257.2 | 7.6 | 268.3 | | | | |
| 10:30 | 248.4 | 8.5 | 248.6 | | | | | | |
| 10:45 | 248.5 | 10.1 | 249.0 | | | | | | |
| 11:00 | 246.0 | 6.6 | 255.7 | 6.9 | 268.7 | | | | |
| 11:15 | 243.5 | 5.0 | 252.0 | 5.6 | 267.7 | | | | |
| 11:30 | 245.1 | 5.8 | 252.0 | 6.3 | 260.1 | | | | |
| 11:45 | 244.1 | 6.3 | 253.5 | 6.1 | 267.4 | | | | |
| 12:00 | 243.0 | 6.8 | 251.9 | 6.0 | 261.3 | | | | |
| 12:15 | 241.1 | 5.1 | 251.4 | 6.3 | 256.2 | | | | |
| 12:30 | 261.0 | 5.1 | 263.5 | 5.7 | 270.7 | 5.8 | 273.0 | | |

Daily Summary Report

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

9/13/2022

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 | | | | |
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| 02:30 | | | | |
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| 03:00 | | | | |
| 03:15 | | | | |
| 03:30 | | | | |
| 03:45 | | | | |
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| 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 | | | | |
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| 20:30 | | | | |
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| 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 | | | | |