

Daily Summary Report

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

9/13/2021

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 | 2.8 | 261.4 | 3.0 | 266.3 | 4.2 | 251.2 | 6.0 | 240.7 | 7.0 |
| 00:30 | 2.7 | 257.0 | 3.8 | 258.7 | 5.2 | 248.0 | 6.6 | 241.6 | 8.2 |
| 00:45 | 2.6 | 247.2 | 3.6 | 250.8 | 5.2 | 247.4 | 6.7 | 242.5 | 8.8 |
| 01:00 | 2.9 | 247.3 | 3.3 | 254.3 | 5.3 | 247.6 | 6.5 | 242.6 | 8.4 |
| 01:15 | 2.8 | 256.6 | 2.7 | 257.2 | 5.2 | 246.3 | 6.5 | 240.1 | 6.4 |
| 01:30 | 2.5 | 263.5 | 2.2 | 253.3 | 4.9 | 245.8 | 6.6 | 240.0 | 6.9 |
| 01:45 | 2.5 | 262.6 | 2.3 | 247.7 | 4.8 | 243.7 | 6.4 | 241.1 | 7.1 |
| 02:00 | 2.6 | 267.7 | | | 4.8 | 241.9 | 5.9 | 240.1 | 6.7 |
| 02:15 | 2.3 | 263.9 | 2.2 | 246.5 | 4.1 | 240.5 | 5.6 | 238.0 | 6.7 |
| 02:30 | 2.0 | 258.2 | 2.4 | 247.5 | 3.6 | 241.2 | 5.3 | 240.4 | 6.8 |
| 02:45 | 2.2 | 252.3 | 2.2 | 234.5 | 3.8 | 239.1 | 5.1 | 238.4 | 7.0 |
| 03:00 | 2.1 | 247.9 | 2.2 | 229.2 | 3.5 | 240.7 | 5.0 | 239.0 | 6.6 |
| 03:15 | 1.8 | 253.3 | 1.8 | 246.2 | 2.7 | 246.4 | 4.6 | 242.7 | 5.8 |
| 03:30 | 1.3 | 264.4 | 1.3 | 255.8 | 1.8 | 255.0 | 3.3 | 249.6 | 5.2 |
| 03:45 | .9 | 259.9 | 1.2 | 253.5 | 1.2 | 256.6 | 3.0 | 245.9 | 5.5 |
| 04:00 | .9 | 252.6 | 1.1 | 264.2 | 1.2 | 252.5 | 3.5 | 243.5 | 6.1 |
| 04:15 | .8 | 250.1 | .9 | 262.9 | 1.7 | 257.9 | 4.3 | 256.3 | 5.4 |
| 04:30 | .7 | 239.4 | .8 | 258.2 | 1.9 | 242.0 | 4.9 | 246.9 | 5.4 |
| 04:45 | .5 | 248.5 | .8 | 268.0 | 1.6 | 230.8 | 4.5 | 240.1 | 5.2 |
| 05:00 | .4 | 244.2 | .7 | 269.7 | .6 | 242.3 | 2.8 | 215.9 | 4.3 |
| 05:15 | .6 | 260.3 | .8 | 286.3 | .6 | 228.6 | 2.8 | 231.4 | 4.6 |
| 05:30 | .8 | 273.6 | .9 | 297.6 | 1.1 | 226.9 | 2.6 | 241.2 | 4.8 |
| 05:45 | .7 | 272.8 | .8 | 298.6 | .6 | 244.6 | 1.7 | 249.9 | 4.5 |
| 06:00 | .8 | 278.8 | .9 | 300.9 | .5 | 267.9 | 2.0 | 267.8 | 4.1 |
| 06:15 | .8 | 276.3 | .8 | 300.2 | .6 | 276.3 | 2.4 | 284.5 | 4.0 |
| 06:30 | .6 | 263.9 | .5 | 287.6 | .6 | 329.5 | 1.9 | 308.2 | 3.2 |
| 06:45 | .5 | 262.8 | .4 | 268.5 | .7 | 342.1 | 1.4 | 321.6 | 2.4 |
| 07:00 | .3 | 259.5 | .5 | 259.1 | .9 | 312.7 | 1.3 | 302.3 | 2.5 |
| 07:15 | .2 | 219.3 | .7 | 262.6 | 1.0 | 270.5 | 1.4 | 271.2 | 2.8 |
| 07:30 | .3 | 218.8 | .7 | 267.2 | .7 | 224.2 | .8 | 234.6 | 2.2 |
| 07:45 | .4 | 235.1 | .6 | 278.9 | .5 | 210.2 | .7 | 265.4 | 1.8 |
| 08:00 | .6 | 244.9 | .5 | 278.8 | .4 | 198.3 | | | |
| 08:15 | .9 | 244.4 | .5 | 282.4 | .3 | 181.2 | .4 | 113.5 | |
| 08:30 | .7 | 242.4 | .4 | 291.6 | .5 | 187.7 | | | 2.3 |
| 08:45 | .6 | 219.0 | .3 | 280.7 | .7 | 154.9 | 1.1 | 128.7 | 1.9 |
| 09:00 | .7 | 216.5 | .3 | 282.8 | .8 | 155.2 | 1.4 | 100.1 | .9 |
| 09:15 | .6 | 234.9 | .4 | 309.5 | .9 | 186.9 | .9 | 100.4 | 1.1 |
| 09:30 | .8 | 255.9 | .3 | 310.4 | 1.0 | 188.1 | .6 | 179.3 | 2.0 |
| 09:45 | 1.0 | 262.1 | .7 | 232.0 | 1.4 | 202.6 | 1.2 | 220.2 | 5.0 |
| 10:00 | .9 | 254.1 | .9 | 196.7 | 1.6 | 191.3 | 1.3 | 202.1 | |
| 10:15 | .7 | 274.7 | .5 | 222.2 | 1.3 | 189.8 | 1.2 | 188.5 | |
| 10:30 | .4 | 328.7 | .4 | 239.2 | .9 | 186.3 | 1.0 | 188.8 | 1.8 |
| 10:45 | 1.2 | 317.7 | 1.0 | 285.6 | 1.0 | 214.8 | 1.1 | 167.2 | .9 |
| 11:00 | 1.5 | 318.0 | 1.6 | 295.4 | 1.1 | 278.7 | .1 | 86.1 | .7 |
| 11:15 | .6 | 331.3 | .2 | 283.8 | .1 | 52.5 | .6 | 105.3 | 1.1 |
| 11:30 | .8 | 229.8 | .7 | 152.4 | 1.8 | 138.0 | 2.1 | 128.5 | 1.6 |
| 11:45 | 2.5 | 235.7 | 2.7 | 223.3 | 2.0 | 202.7 | 1.5 | 200.1 | 1.2 |
| 12:00 | 2.2 | 208.1 | 2.5 | 211.1 | 1.6 | 216.8 | 1.5 | 228.7 | 1.3 |
| 12:15 | 1.7 | 136.2 | 1.6 | 133.1 | 2.3 | 136.6 | 2.5 | 138.8 | 2.2 |
| 12:30 | .6 | 117.8 | .8 | 138.8 | 1.9 | 121.0 | 2.1 | 115.5 | 1.6 |

Daily Summary Report

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

9/13/2021

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 | 245.8 | | | | | | | | |
| 00:30 | 239.8 | | | | | | | | |
| 00:45 | 240.7 | | | | | | | | |
| 01:00 | 239.3 | | | | | | | | |
| 01:15 | 228.2 | | | | | | | | |
| 01:30 | 239.2 | | | | | | | | |
| 01:45 | 235.8 | | | | | | | | |
| 02:00 | 237.7 | | | | | | | | |
| 02:15 | 236.4 | | | | | | | | |
| 02:30 | 238.4 | | | | | | | | |
| 02:45 | 238.7 | 3.1 | 240.3 | | | | | | |
| 03:00 | 233.6 | 5.5 | 230.5 | | | | | | |
| 03:15 | 238.5 | 5.8 | 237.8 | | | | | | |
| 03:30 | 246.5 | 6.9 | 236.9 | | | | | | |
| 03:45 | 242.6 | 7.1 | 235.3 | | | | | | |
| 04:00 | 242.7 | 6.8 | 233.7 | | | | | | |
| 04:15 | 245.0 | 6.8 | 237.9 | | | | | | |
| 04:30 | 243.9 | 7.1 | 242.3 | | | | | | |
| 04:45 | 239.5 | 6.9 | 236.1 | | | | | | |
| 05:00 | 231.7 | 7.0 | 227.6 | | | | | | |
| 05:15 | 236.6 | 7.2 | 237.9 | | | | | | |
| 05:30 | 238.5 | 6.7 | 237.3 | | | | | | |
| 05:45 | 241.5 | 6.3 | 233.6 | | | | | | |
| 06:00 | 252.7 | 6.2 | 248.4 | | | | | | |
| 06:15 | 262.2 | 5.3 | 260.7 | | | | | | |
| 06:30 | 281.3 | 4.2 | 256.2 | | | | | | |
| 06:45 | 278.2 | 4.1 | 253.3 | | | | | | |
| 07:00 | 269.7 | 4.9 | 252.1 | | | | | | |
| 07:15 | 267.5 | 5.3 | 249.4 | | | | | | |
| 07:30 | 252.1 | 4.3 | 241.1 | | | | | | |
| 07:45 | 238.5 | 4.9 | 226.6 | | | | | | |
| 08:00 | | 5.7 | 233.6 | | | | | | |
| 08:15 | | | | | | | | | |
| 08:30 | 235.3 | 4.8 | 237.1 | | | | | | |
| 08:45 | 237.5 | 3.8 | 235.7 | | | | | | |
| 09:00 | 222.3 | | | | | | | | |
| 09:15 | 238.1 | | | | | | | | |
| 09:30 | 251.1 | | | | | | | | |
| 09:45 | 262.6 | | | | | | | | |
| 10:00 | | | | | | | | | |
| 10:15 | | | | | | | | | |
| 10:30 | 252.3 | | | | | | | | |
| 10:45 | 220.8 | 2.4 | 247.1 | | | | | | |
| 11:00 | 225.1 | 2.1 | 239.1 | | | | | | |
| 11:15 | 175.4 | 1.0 | 212.4 | 3.7 | 241.7 | | | | |
| 11:30 | 143.5 | .7 | 183.8 | 2.0 | 252.1 | | | | |
| 11:45 | 213.0 | 2.0 | 243.5 | 2.5 | 256.0 | 3.6 | 266.0 | | |
| 12:00 | 212.5 | 1.8 | 215.8 | 2.1 | 240.9 | 2.2 | 258.4 | | |
| 12:15 | 128.3 | 2.3 | 102.0 | .6 | 173.7 | 1.1 | 289.4 | | |
| 12:30 | 113.1 | 2.4 | 53.8 | .7 | 308.6 | 1.9 | 325.2 | | |

Daily Summary Report

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

9/13/2021

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 | | | | |
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| 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 | | | | |
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| 22:15 | | | | |
| 22:30 | | | | |
| 22:45 | | | | |
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| Count | 0 | 0 | 0 | 0 |
| Total | | | | |