

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

7/13/2020

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 | .2 | 203.0 | 1.0 | 262.0 | 1.0 | 255.0 | 1.5 | 253.0 | 2.8 |
| 00:15 | .2 | 210.4 | 1.0 | 262.4 | 1.3 | 248.7 | 2.0 | 250.6 | 2.8 |
| 00:30 | .1 | 181.9 | .6 | 266.2 | .8 | 245.9 | 1.6 | 254.2 | 1.8 |
| 00:45 | .2 | 223.2 | .5 | 267.0 | .8 | 243.4 | 1.4 | 257.2 | 1.6 |
| 01:00 | .3 | 240.0 | .6 | 267.2 | .7 | 238.5 | 1.2 | 243.7 | 1.5 |
| 01:15 | .2 | 164.4 | .5 | 270.1 | .8 | 243.6 | 2.1 | 253.6 | 1.8 |
| 01:30 | .2 | 238.9 | 1.2 | 276.2 | 1.8 | 266.0 | 2.9 | 261.5 | 2.5 |
| 01:45 | .3 | 251.7 | 1.8 | 287.8 | 2.2 | 277.0 | 2.2 | 263.7 | 2.7 |
| 02:00 | .2 | 157.6 | 1.7 | 298.2 | 2.1 | 290.3 | 1.5 | 270.4 | 2.4 |
| 02:15 | .3 | 111.5 | 1.3 | 297.7 | 2.2 | 296.2 | 2.0 | 281.4 | 2.4 |
| 02:30 | .3 | 107.3 | .9 | 303.7 | 2.2 | 302.3 | 1.9 | 289.7 | 1.7 |
| 02:45 | .2 | 146.8 | .6 | 304.9 | 2.1 | 306.4 | 1.4 | 301.0 | .8 |
| 03:00 | .3 | 160.5 | .4 | 249.7 | 1.8 | 297.0 | 1.2 | 291.6 | .8 |
| 03:15 | .2 | 181.2 | .5 | 191.0 | 1.3 | 287.1 | 1.1 | 287.1 | .5 |
| 03:30 | .3 | 202.4 | .7 | 187.3 | .9 | 279.6 | .9 | 286.3 | .4 |
| 03:45 | .3 | 191.5 | .8 | 191.7 | .7 | 274.1 | .8 | 272.1 | .4 |
| 04:00 | .5 | 160.5 | .6 | 185.4 | .5 | 257.9 | .6 | 279.1 | .4 |
| 04:15 | .8 | 137.6 | .2 | 15.3 | .2 | 177.5 | .2 | 248.6 | .4 |
| 04:30 | .4 | 125.6 | .7 | 2.7 | .4 | 19.9 | .3 | 322.2 | .5 |
| 04:45 | .1 | 238.0 | .6 | 357.3 | .6 | 2.3 | .7 | 333.8 | .6 |
| 05:00 | .3 | 203.3 | .3 | 333.3 | .3 | 315.3 | .4 | 282.8 | .6 |
| 05:15 | .4 | 187.6 | .2 | 306.8 | .4 | 265.7 | .5 | 231.7 | .7 |
| 05:30 | .1 | 127.3 | .2 | 52.6 | .2 | 257.2 | .2 | 195.9 | .5 |
| 05:45 | .2 | 113.2 | .3 | 66.7 | .1 | 95.8 | .3 | 115.2 | .5 |
| 06:00 | .3 | 128.1 | .3 | 80.2 | .2 | 62.9 | .5 | 72.5 | .9 |
| 06:15 | .3 | 165.2 | .3 | 58.1 | .2 | 39.9 | .4 | 57.3 | 1.1 |
| 06:30 | .3 | 185.0 | .2 | 354.9 | .1 | 103.1 | .3 | 139.5 | .7 |
| 06:45 | .3 | 179.0 | .2 | 258.9 | .2 | 168.3 | .5 | 183.7 | .5 |
| 07:00 | .4 | 211.4 | .2 | 256.9 | .3 | 170.4 | .5 | 216.1 | .6 |
| 07:15 | .4 | 203.5 | .3 | 316.5 | .5 | 230.9 | 1.0 | 219.2 | .6 |
| 07:30 | .5 | 146.0 | .3 | 306.9 | .9 | 235.8 | 1.4 | 222.4 | .5 |
| 07:45 | .4 | 160.4 | .1 | 315.9 | .8 | 238.7 | 1.2 | 225.6 | .7 |
| 08:00 | .2 | 239.7 | .3 | 311.8 | .4 | 259.3 | .8 | 235.2 | .3 |
| 08:15 | .0 | 334.8 | .5 | 322.7 | .5 | 301.5 | .7 | 277.0 | 1.3 |
| 08:30 | .1 | 316.5 | .8 | 357.7 | .8 | 297.0 | 1.1 | 292.3 | 2.3 |
| 08:45 | .3 | 291.9 | 1.0 | 355.1 | .8 | 311.2 | 1.1 | 297.0 | 1.5 |
| 09:00 | .1 | 30.9 | .7 | 314.8 | .9 | 278.4 | .8 | 281.8 | .5 |
| 09:15 | .2 | 264.4 | .5 | 286.5 | .7 | 238.6 | .3 | 231.6 | .2 |
| 09:30 | .2 | 254.6 | .3 | 236.7 | .5 | 190.8 | .7 | 179.1 | .7 |
| 09:45 | .2 | 235.1 | .2 | 220.5 | .7 | 178.7 | 1.3 | 173.5 | 1.5 |
| 10:00 | .1 | 164.1 | .5 | 91.8 | .8 | 140.4 | 1.2 | 150.4 | 2.0 |
| 10:15 | .5 | 90.7 | .8 | 92.4 | .7 | 103.5 | .6 | 61.6 | 1.1 |
| 10:30 | 1.0 | 93.6 | 1.5 | 95.3 | 1.4 | 95.5 | 1.3 | 78.5 | 1.4 |
| 10:45 | 1.1 | 87.2 | 1.4 | 68.1 | 1.2 | 83.4 | 1.3 | 79.0 | 1.2 |
| 11:00 | .8 | 57.3 | 1.1 | 40.1 | .6 | 83.7 | .5 | 77.3 | .1 |
| 11:15 | .5 | 54.6 | .3 | 62.6 | .5 | 132.6 | .4 | 150.9 | .6 |
| 11:30 | .2 | 62.6 | .5 | 286.3 | .4 | 294.0 | .5 | 240.1 | .5 |
| 11:45 | .2 | 34.0 | .1 | 349.5 | .8 | 300.3 | 1.1 | 285.7 | .4 |
| 12:00 | 1.1 | 22.9 | 1.3 | 359.5 | 1.1 | 322.1 | 1.4 | 323.5 | .7 |
| 12:15 | 1.2 | 30.2 | 1.5 | 12.5 | 1.0 | 15.4 | 1.7 | 12.4 | |
| 12:30 | .6 | 36.9 | .8 | 40.0 | 1.0 | 50.0 | | | |

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

7/13/2020

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 | | | | |
| Avg | | | | |
| Max | | | | |
| Max Time | | | | |
| Min | | | | |
| Count | 0 | 0 | 0 | 0 |
| Total | | | | |