

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/16/2022

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 | DEG | M/SEC | DEGC | M/SEC | DEGC | M/SEC |
| 00:00 | | | | | | | | | |
| 00:15 | .2 | 209.8 | 1.0 | 69.4 | 2.5 | 46.0 | 2.9 | 41.8 | 1.0 |
| 00:30 | .2 | 250.2 | .9 | 58.1 | 2.3 | 47.1 | 2.0 | 52.9 | 1.0 |
| 00:45 | .2 | 224.5 | .8 | 55.7 | 2.0 | 46.9 | 1.1 | 55.3 | .9 |
| 01:00 | .3 | 181.6 | .7 | 68.5 | 2.3 | 51.7 | 1.0 | 44.7 | .9 |
| 01:15 | .3 | 165.3 | .8 | 68.0 | 2.4 | 55.1 | 1.3 | 41.2 | .8 |
| 01:30 | .3 | 156.7 | 1.2 | 67.7 | 2.3 | 60.9 | 1.8 | 48.3 | .4 |
| 01:45 | .4 | 157.0 | 1.3 | 83.0 | 2.0 | 76.1 | 2.5 | 63.6 | 1.1 |
| 02:00 | .4 | 127.9 | 1.3 | 95.2 | 2.1 | 92.2 | 3.2 | 74.8 | 3.0 |
| 02:15 | .5 | 114.1 | 1.4 | 94.7 | 2.6 | 89.0 | 3.7 | 77.2 | 2.6 |
| 02:30 | .4 | 116.0 | 1.5 | 88.9 | 2.5 | 80.0 | 3.1 | 71.7 | 1.3 |
| 02:45 | .2 | 125.6 | 1.0 | 81.3 | 1.1 | 75.4 | 1.4 | 58.1 | .7 |
| 03:00 | .2 | 170.6 | .7 | 70.1 | .5 | 84.1 | 1.0 | 59.7 | .7 |
| 03:15 | .3 | 210.0 | .8 | 56.8 | .6 | 83.3 | 1.2 | 57.5 | .8 |
| 03:30 | .4 | 264.4 | .7 | 65.8 | .9 | 78.0 | 1.7 | 60.7 | .4 |
| 03:45 | .4 | 289.7 | .5 | 80.7 | 1.4 | 72.8 | 1.7 | 65.2 | .2 |
| 04:00 | .3 | 295.3 | .5 | 66.4 | 1.4 | 68.6 | 1.4 | 66.6 | .4 |
| 04:15 | .4 | 299.3 | .4 | 54.7 | 1.2 | 68.0 | .7 | 72.3 | .5 |
| 04:30 | .3 | 319.0 | .5 | 52.1 | 1.0 | 84.8 | .4 | 142.8 | 1.1 |
| 04:45 | .2 | 324.0 | .6 | 43.8 | .8 | 89.5 | .4 | 168.6 | 1.4 |
| 05:00 | .3 | 322.6 | .6 | 47.7 | .7 | 75.2 | .3 | 152.6 | 1.5 |
| 05:15 | .3 | 350.1 | .5 | 55.6 | .6 | 89.8 | .3 | 165.7 | 1.0 |
| 05:30 | .3 | 15.7 | .5 | 48.0 | .9 | 94.4 | .3 | 202.8 | .5 |
| 05:45 | .3 | 63.9 | .6 | 56.1 | 1.0 | 85.0 | .1 | 134.0 | .5 |
| 06:00 | .4 | 58.7 | .5 | 47.9 | .7 | 73.9 | .1 | 262.5 | .5 |
| 06:15 | | | | | | | | | |
| 06:30 | .3 | 52.1 | .7 | 16.7 | .2 | 45.2 | .4 | 236.3 | .1 |
| 06:45 | .4 | 63.9 | .7 | 49.8 | .3 | 93.4 | .5 | 234.3 | .2 |
| 07:00 | .3 | 84.7 | .6 | 74.7 | .6 | 88.0 | .4 | 155.5 | .1 |
| 07:15 | | | | | | | | | |
| 07:30 | .5 | 45.2 | 1.3 | 77.8 | 1.5 | 85.3 | .5 | 135.3 | .0 |
| 07:45 | .6 | 48.8 | 1.3 | 81.4 | 1.5 | 88.0 | .5 | 134.3 | .2 |
| 08:00 | .5 | 38.2 | 1.3 | 86.3 | 1.3 | 96.9 | .6 | 116.9 | .2 |
| 08:15 | .4 | 3.0 | 1.2 | 96.3 | 1.2 | 116.0 | .5 | 133.2 | .4 |
| 08:30 | .3 | 16.8 | 1.4 | 101.6 | 1.1 | 124.8 | .6 | 172.0 | .5 |
| 08:45 | .4 | 353.6 | 1.3 | 105.0 | 1.1 | 124.8 | .9 | 151.4 | .5 |
| 09:00 | .2 | 340.2 | .8 | 84.5 | .9 | 128.8 | .9 | 143.0 | .3 |
| 09:15 | .1 | 128.2 | .7 | 49.8 | .8 | 137.2 | .7 | 150.2 | |
| 09:30 | .1 | 111.9 | .6 | 41.9 | .9 | 146.9 | 1.4 | 151.0 | 2.5 |
| 09:45 | .1 | 249.0 | .4 | 37.8 | .7 | 154.2 | 1.6 | 150.2 | 3.0 |
| 10:00 | .2 | 174.5 | .2 | 112.0 | .4 | 145.8 | .8 | 133.8 | 3.6 |
| 10:15 | .3 | 147.9 | .7 | 126.8 | .2 | 190.1 | | | |
| 10:30 | .2 | 190.8 | .5 | 103.8 | .2 | 7.9 | | | |
| 10:45 | .5 | 115.2 | .2 | 86.3 | .7 | 20.3 | | | |
| 11:00 | .8 | 92.8 | .7 | 92.2 | 1.1 | 71.5 | .8 | 83.7 | |
| 11:15 | .3 | 91.3 | .4 | 64.8 | .6 | 85.6 | .7 | 107.7 | .3 |
| 11:30 | .3 | 110.1 | .2 | 171.2 | .2 | 325.3 | .2 | 128.6 | .3 |
| 11:45 | .1 | 133.7 | .5 | 218.2 | .3 | 254.1 | .1 | 307.8 | .1 |
| 12:00 | .2 | 243.5 | .4 | 220.1 | .4 | 230.5 | .2 | 222.6 | |
| 12:15 | .2 | 204.2 | .3 | 219.3 | .4 | 247.2 | .3 | 258.8 | .2 |
| 12:30 | .3 | 216.0 | .8 | 235.1 | .6 | 270.5 | .5 | 275.2 | .4 |

Daily Summary Report

Site: Sodar "DS" (ORNL Sodar)

9/16/2022

Interval: 015m

| | 21_WS700m | 22_WD700m | 23_WS800m | 24_WD800m |
|-------|-----------|-----------|-----------|-----------|
| Time | M/SEC | DEGC | M/SEC | DEG |
| 00:00 | | | | |
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| 12:30 | | | | |

| | 21_WS700m | 22_WD700m | 23_WS800m | 24_WD800m |
|----------|-----------|-----------|-----------|-----------|
| Time | M/SEC | DEGC | M/SEC | DEG |
| 12:45 | | | | |
| 13:00 | | | | |
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| Average | | | | |
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| Total | | | | |