

Daily Summary Report

Site: Y12 PR Sodar

9/13/2019

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 | KPH | DEG | M/SEC | DEG | M/SEC |
| 00:00 | .3 | 280.0 | .3 | 330.0 | .5 | 355.0 | | | |
| 00:15 | .4 | 342.4 | .1 | 312.0 | .4 | 351.0 | 1.8 | 285.9 | 1.3 |
| 00:30 | .5 | 336.5 | .0 | 345.0 | .7 | 10.0 | .5 | 224.3 | 1.6 |
| 00:45 | .4 | 340.9 | .1 | 263.4 | 1.0 | 26.8 | .1 | 337.1 | .8 |
| 01:00 | .1 | 2.9 | .4 | 3.9 | 1.5 | 27.6 | 1.4 | 327.6 | 1.3 |
| 01:15 | .3 | 2.2 | 1.0 | 18.0 | 1.6 | 37.0 | 1.6 | 337.9 | 1.0 |
| 01:30 | .5 | 15.5 | 1.1 | 30.0 | 1.7 | 44.7 | 1.6 | 14.2 | 3.0 |
| 01:45 | .7 | 25.5 | 1.4 | 40.0 | 2.4 | 69.9 | 2.2 | 48.3 | 4.0 |
| 02:00 | .9 | 35.9 | 1.5 | 50.0 | 1.9 | 64.9 | 2.0 | 24.3 | 2.0 |
| 02:15 | 1.0 | 43.6 | .5 | 59.8 | 1.5 | 46.5 | 1.4 | 22.0 | 1.7 |
| 02:30 | .9 | 42.5 | .3 | 67.7 | 1.3 | 39.1 | 1.2 | 35.7 | 1.8 |
| 02:45 | .7 | 41.9 | .5 | 76.9 | 1.3 | 50.0 | 1.2 | 44.0 | 1.1 |
| 03:00 | .5 | 49.0 | .7 | 74.0 | 1.3 | 63.8 | 1.5 | 59.0 | 1.7 |
| 03:15 | .5 | 70.6 | .8 | 85.5 | 1.2 | 69.1 | 1.8 | 55.0 | 2.3 |
| 03:30 | .5 | 106.6 | .9 | 86.1 | 1.0 | 66.3 | 1.8 | 53.0 | 2.5 |
| 03:45 | .6 | 125.9 | .6 | 77.8 | .5 | 44.0 | 1.8 | 42.0 | 2.4 |
| 04:00 | .4 | 103.2 | .2 | 68.3 | .4 | 21.1 | 1.4 | 25.0 | 2.4 |
| 04:15 | .4 | 62.1 | .3 | 98.4 | .2 | 26.9 | 1.0 | 22.0 | 1.9 |
| 04:30 | .3 | 71.9 | .5 | 111.7 | .3 | 169.8 | .3 | 148.5 | 1.5 |
| 04:45 | .3 | 129.3 | .3 | 124.2 | .7 | 181.8 | .4 | 177.8 | 1.1 |
| 05:00 | .2 | 95.3 | .2 | 120.5 | .5 | 174.1 | .7 | 216.5 | .9 |
| 05:15 | .9 | 23.4 | .2 | 83.8 | .5 | 58.8 | .5 | 252.2 | .6 |
| 05:30 | 1.0 | 35.5 | .2 | 97.8 | .5 | 41.3 | .6 | 287.8 | .4 |
| 05:45 | .6 | 121.1 | .3 | 138.1 | .2 | 62.7 | | | .3 |
| 06:00 | .5 | 118.2 | .2 | 125.9 | .4 | 15.0 | .7 | 355.0 | .9 |
| 06:15 | .6 | 44.7 | .2 | 148.3 | .7 | .4 | | | 1.3 |
| 06:30 | .7 | 38.1 | .2 | 161.2 | .7 | .4 | | | 1.5 |
| 06:45 | .7 | 36.5 | .1 | 140.3 | .7 | 49.4 | .6 | 26.5 | 1.6 |
| 07:00 | .9 | 26.5 | .2 | 130.7 | | | .5 | 350.0 | 1.1 |
| 07:15 | 1.0 | 18.6 | .3 | 112.2 | | | .7 | 348.5 | .9 |
| 07:30 | 1.3 | 19.7 | 1.3 | 22.0 | 1.3 | 26.0 | 1.4 | 5.0 | 1.7 |
| 07:45 | 1.6 | 26.2 | .8 | 41.0 | 1.7 | 20.4 | 1.9 | 20.1 | 3.3 |
| 08:00 | .8 | 47.4 | .5 | 61.4 | 1.9 | 49.8 | 1.8 | 52.9 | 3.0 |
| 08:15 | .7 | 46.8 | .5 | 103.1 | 2.4 | 51.4 | 2.1 | 56.2 | 3.5 |
| 08:30 | 1.4 | 30.5 | .7 | 60.2 | 3.5 | 33.1 | 3.7 | 30.6 | 3.4 |
| 08:45 | 1.8 | 41.5 | 1.4 | 31.2 | 3.8 | 41.1 | 4.0 | 34.4 | 3.1 |
| 09:00 | 1.9 | 57.4 | 2.1 | 44.8 | 4.2 | 41.8 | 3.9 | 36.4 | 3.4 |
| 09:15 | 2.0 | 39.2 | 2.5 | 43.3 | 4.1 | 37.8 | 3.9 | 31.3 | 3.6 |
| 09:30 | 2.9 | 29.1 | 3.1 | 39.9 | 3.8 | 35.6 | 4.2 | 29.4 | 4.5 |
| 09:45 | 2.7 | 39.6 | 2.1 | 50.3 | 3.2 | 47.0 | 3.7 | 40.2 | 4.7 |
| 10:00 | 1.0 | 51.1 | 1.6 | 88.7 | 2.4 | 66.7 | 3.1 | 59.3 | 4.8 |
| 10:15 | .8 | 244.8 | 1.9 | 93.3 | 2.3 | 65.4 | 2.9 | 62.3 | 5.1 |
| 10:30 | .9 | 265.3 | .5 | 55.1 | 1.9 | 47.0 | 2.5 | 51.9 | 4.4 |
| 10:45 | .2 | 109.5 | .5 | 326.1 | 1.0 | 20.0 | 1.4 | 52.9 | 2.7 |
| 11:00 | .9 | 114.4 | .7 | 40.0 | 1.3 | 50.0 | 1.5 | 70.4 | 2.2 |
| 11:15 | .9 | 140.0 | .9 | 92.5 | 1.5 | 79.9 | 1.8 | 81.4 | 1.8 |
| 11:30 | .9 | 169.5 | .7 | 99.4 | 1.6 | 114.0 | 1.8 | 112.0 | 1.3 |
| 11:45 | .3 | 340.5 | 1.0 | 15.0 | 1.4 | 44.5 | 1.2 | 25.6 | .8 |
| 12:00 | .9 | 20.6 | 1.3 | 360.0 | 2.2 | 19.9 | 1.8 | 356.4 | 1.4 |
| 12:15 | .7 | 13.1 | 1.4 | 24.0 | 2.0 | 36.4 | 1.8 | 50.4 | 1.1 |
| 12:30 | 1.8 | 186.5 | 1.9 | 155.0 | 2.0 | 138.6 | 2.1 | 102.8 | 2.4 |

Daily Summary Report

Site: Y12 PR Sodar

9/13/2019

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 | 316.3 | | | | | | | | |
| 00:30 | 180.8 | | | | | | | | |
| 00:45 | 192.9 | | | | | | | | |
| 01:00 | 301.7 | .9 | 31.3 | | | | | | |
| 01:15 | 355.8 | 2.2 | 39.8 | 2.1 | 58.5 | | | | |
| 01:30 | 20.0 | 4.0 | 25.0 | | | | | | |
| 01:45 | 30.0 | 5.3 | 16.6 | | | | | | |
| 02:00 | 18.0 | 2.0 | 10.9 | | | | | | |
| 02:15 | 5.0 | 2.0 | 349.9 | | | | | | |
| 02:30 | 333.1 | 1.8 | 320.0 | | | | | | |
| 02:45 | 37.3 | .2 | 220.0 | | | | | | |
| 03:00 | 55.2 | 1.2 | 355.6 | | | | | | |
| 03:15 | 43.5 | .6 | 11.7 | | | | | | |
| 03:30 | 42.1 | 1.8 | 18.3 | | | | | | |
| 03:45 | 40.4 | 3.6 | 27.0 | | | | | | |
| 04:00 | 30.9 | 3.9 | 26.1 | 5.5 | 37.2 | | | | |
| 04:15 | 18.3 | 3.2 | 20.4 | 4.7 | 41.5 | | | | |
| 04:30 | 23.4 | 2.5 | 40.2 | 4.9 | 54.1 | | | | |
| 04:45 | 37.2 | 2.0 | 57.1 | 4.9 | 35.9 | | | | |
| 05:00 | 40.0 | 2.2 | 37.0 | 5.1 | 31.0 | | | | |
| 05:15 | 43.1 | 2.4 | 19.5 | 5.4 | 25.0 | | | | |
| 05:30 | 9.2 | 1.9 | 7.2 | 5.7 | 18.0 | | | | |
| 05:45 | 294.1 | 1.1 | 3.0 | 5.9 | 12.4 | | | | |
| 06:00 | 341.1 | 1.9 | 9.0 | | | | | | |
| 06:15 | 350.0 | 2.8 | 7.0 | | | | | | |
| 06:30 | 357.0 | 3.0 | 18.0 | | | | | | |
| 06:45 | 3.5 | 3.3 | 17.5 | | | | | | |
| 07:00 | 23.0 | 2.2 | 357.1 | | | | | | |
| 07:15 | 36.7 | 1.7 | 358.1 | | | | | | |
| 07:30 | 9.3 | 2.0 | 24.4 | | | | | | |
| 07:45 | 10.0 | 3.5 | 28.7 | | | | | | |
| 08:00 | 37.2 | 4.4 | 39.3 | | | | | | |
| 08:15 | 50.5 | 4.2 | 37.0 | | | | | | |
| 08:30 | 35.3 | 4.0 | 36.0 | | | | | | |
| 08:45 | 41.9 | 3.7 | 34.1 | | | | | | |
| 09:00 | 44.6 | 2.7 | 50.9 | | | | | | |
| 09:15 | 31.8 | 2.3 | 47.0 | 1.6 | 113.4 | | | | |
| 09:30 | 27.1 | 2.5 | 40.9 | | | | | | |
| 09:45 | 36.0 | 4.0 | 42.0 | | | | | | |
| 10:00 | 49.2 | 5.1 | 43.7 | | | | | | |
| 10:15 | 49.2 | 4.0 | 41.0 | | | | | | |
| 10:30 | 42.6 | 2.7 | 39.0 | | | | | | |
| 10:45 | 53.2 | 1.6 | 37.8 | 1.8 | 104.4 | | | | |
| 11:00 | 64.0 | 1.9 | 58.6 | .6 | 68.5 | | | | |
| 11:15 | 81.6 | 1.9 | 62.8 | 1.5 | 28.8 | | | | |
| 11:30 | 120.0 | 1.6 | 78.3 | 1.5 | 10.6 | | | | |
| 11:45 | 10.3 | 1.3 | 30.5 | .6 | 58.0 | | | | |
| 12:00 | 321.1 | 1.5 | 344.8 | .6 | 82.9 | 2.3 | 127.8 | | |
| 12:15 | 63.2 | 2.1 | 83.0 | 1.8 | 103.3 | 2.0 | 106.6 | | |
| 12:30 | 106.1 | 2.6 | 95.8 | 1.9 | 147.3 | 2.3 | 274.2 | | |

Daily Summary Report

Site: Y12 PR Sodar

9/13/2019

Interval: 015m

| | 21_WS700m | 22_WD700m | 23_WS800m | 24_WD800m |
|-------|-----------|-----------|-----------|-----------|
| Time | M/SEC | DEG | M/SEC | DEG |
| 00:00 | | | | |
| 00:15 | | | | |
| 00:30 | | | | |
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| 12:15 | | | | |
| 12:30 | | | | |

| | 21_WS700m | 22_WD700m | 23_WS800m | 24_WD800m |
|-----------------|-----------|-----------|-----------|-----------|
| Time | M/SEC | DEG | M/SEC | DEG |
| 12:45 | | | | |
| 13:00 | | | | |
| 13:15 | | | | |
| 13:30 | | | | |
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| Count | 0 | 0 | 0 | 0 |
| Total | | | | |