

Daily Summary Report

Site: Y12 PR Sodar

12/3/2019

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 | 1.5 | 27.0 | .6 | 20.0 | 4.0 | 353.0 | 5.0 | 345.0 | 5.2 |
| 00:15 | 2.3 | 23.8 | 3.3 | 13.0 | 5.0 | 350.9 | 6.0 | 349.8 | 6.2 |
| 00:30 | 2.0 | 27.5 | 1.8 | 2.8 | 4.2 | 347.6 | 5.2 | 348.7 | 5.7 |
| 00:45 | 2.0 | 27.7 | 1.8 | 4.8 | 3.9 | 351.0 | 4.9 | 349.5 | 5.4 |
| 01:00 | 2.0 | 23.8 | 1.6 | 7.6 | 3.6 | 355.1 | 5.2 | 347.8 | 5.2 |
| 01:15 | 1.8 | 27.3 | 1.6 | 6.5 | 3.2 | 352.0 | 4.8 | 346.3 | 4.7 |
| 01:30 | 1.6 | 30.0 | 1.0 | 13.1 | 3.0 | 355.7 | 4.5 | 350.4 | 4.9 |
| 01:45 | 1.7 | 25.1 | 1.0 | 13.5 | 3.1 | 358.0 | 4.9 | 352.4 | 5.0 |
| 02:00 | 1.6 | 31.3 | 1.0 | 7.9 | 3.2 | 353.7 | 5.1 | 349.1 | 5.1 |
| 02:15 | 1.2 | 50.1 | 1.0 | 10.0 | 3.7 | 344.7 | 5.6 | 343.1 | 5.5 |
| 02:30 | 1.0 | 62.2 | 2.0 | 30.0 | 3.9 | 344.8 | 5.9 | 346.2 | 5.6 |
| 02:45 | 1.0 | 63.0 | .5 | 71.9 | 3.6 | 352.0 | 5.6 | 355.0 | 5.0 |
| 03:00 | .8 | 68.1 | .4 | 10.4 | 2.7 | 351.5 | 4.4 | 354.8 | 4.6 |
| 03:15 | .6 | 72.1 | .2 | 34.3 | 1.9 | 346.6 | 3.4 | 354.5 | 4.1 |
| 03:30 | .7 | 52.7 | .1 | 89.9 | 1.6 | 356.5 | 3.5 | .1 | 3.9 |
| 03:45 | .7 | 47.9 | .1 | 70.7 | 1.7 | 358.1 | 3.2 | 359.8 | 2.8 |
| 04:00 | .7 | 45.8 | .2 | 52.6 | 1.1 | 352.9 | 1.8 | 353.0 | 2.5 |
| 04:15 | .6 | 46.2 | .2 | 74.5 | .3 | 321.5 | 1.9 | 350.0 | 1.9 |
| 04:30 | .6 | 48.4 | .2 | 74.9 | .8 | 336.7 | 2.0 | 348.0 | 1.3 |
| 04:45 | .5 | 46.8 | .2 | 56.6 | 1.2 | 332.2 | 2.5 | .5 | 1.6 |
| 05:00 | .4 | 44.0 | .3 | 72.1 | .8 | 353.5 | 2.5 | 359.7 | 1.6 |
| 05:15 | | | .4 | 43.1 | 1.8 | 1.3 | 3.3 | 344.5 | 2.7 |
| 05:30 | | | .6 | 17.1 | 2.4 | 355.5 | 4.0 | 357.2 | 4.2 |
| 05:45 | | | .4 | 40.0 | 1.2 | 351.6 | 3.5 | 11.3 | 4.6 |
| 06:00 | | | .2 | 76.6 | 1.0 | 353.0 | 2.6 | 4.2 | 2.5 |
| 06:15 | | | .3 | 95.4 | 1.2 | 9.6 | 2.4 | .8 | .6 |
| 06:30 | | | .2 | 136.3 | 1.2 | 14.7 | 2.6 | 358.4 | 2.5 |
| 06:45 | .4 | 35.8 | .1 | 161.4 | 1.3 | 17.6 | 3.3 | 8.3 | 4.0 |
| 07:00 | .5 | 28.2 | .1 | 134.2 | 1.0 | 20.0 | 3.2 | 8.7 | 4.2 |
| 07:15 | 1.0 | 17.4 | .8 | 13.0 | .6 | 10.8 | 2.3 | 1.2 | 3.9 |
| 07:30 | .9 | 19.0 | .3 | 13.3 | .7 | 14.3 | 1.6 | 21.0 | 3.0 |
| 07:45 | .8 | 20.0 | .3 | 20.2 | .6 | 21.9 | 1.5 | 16.6 | 2.7 |
| 08:00 | .8 | 22.0 | .2 | 80.0 | .2 | 176.3 | 1.3 | 354.8 | .6 |
| 08:15 | .7 | 23.6 | .0 | 131.7 | .4 | 185.4 | .6 | 331.1 | 1.2 |
| 08:30 | .8 | 25.1 | .0 | 157.9 | .1 | 210.8 | .8 | 356.9 | 1.9 |
| 08:45 | .9 | 44.7 | .0 | 189.6 | .0 | 170.8 | 1.3 | 7.4 | 1.7 |
| 09:00 | .8 | 56.0 | .0 | 17.4 | .3 | 354.1 | 1.5 | 4.3 | 1.4 |
| 09:15 | .6 | 41.0 | .0 | 47.7 | .6 | 303.4 | 1.4 | 345.0 | .9 |
| 09:30 | .7 | 56.9 | .0 | 34.3 | .6 | 272.0 | 1.3 | 321.6 | 1.5 |
| 09:45 | .9 | 69.4 | .1 | 41.2 | .4 | 278.4 | 1.7 | 315.0 | .5 |
| 10:00 | .8 | 66.2 | .0 | 290.1 | 1.6 | 270.8 | 2.0 | 308.0 | 1.6 |
| 10:15 | .8 | 59.9 | .1 | 287.1 | 1.6 | 283.4 | 2.3 | 300.0 | 3.2 |
| 10:30 | .8 | 63.5 | .1 | 128.0 | .5 | 307.0 | 1.2 | 304.3 | 1.9 |
| 10:45 | .9 | 83.9 | 1.1 | 140.0 | 1.3 | 254.5 | 2.3 | 274.1 | 2.6 |
| 11:00 | .9 | 90.5 | .8 | 160.0 | 2.2 | 222.6 | 2.2 | 269.0 | 2.4 |
| 11:15 | .3 | 140.9 | .5 | 182.2 | 1.8 | 201.5 | 2.2 | 262.0 | 2.0 |
| 11:30 | .7 | 190.6 | .6 | 196.8 | 2.5 | 240.2 | 2.2 | 255.1 | 3.0 |
| 11:45 | .7 | 188.3 | .6 | 223.2 | 4.0 | 234.6 | 3.9 | 241.4 | 3.9 |
| 12:00 | .5 | 170.0 | .6 | 201.9 | 3.6 | 210.4 | 3.7 | 214.4 | 4.2 |
| 12:15 | .3 | 87.0 | 1.3 | 185.0 | 2.7 | 197.1 | 3.3 | 206.6 | 3.5 |
| 12:30 | .8 | 155.7 | 2.1 | 165.3 | 3.2 | 193.3 | 3.9 | 209.7 | 3.7 |

Daily Summary Report

Site: Y12 PR Sodar

12/3/2019

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 | 345.0 | 5.3 | 357.0 | 6.3 | 355.0 | 7.0 | 351.0 | 7.2 | 357.0 |
| 00:15 | 349.9 | 6.2 | 354.8 | 7.0 | 349.7 | 7.3 | 346.3 | 8.6 | 353.7 |
| 00:30 | 345.0 | 5.9 | 350.3 | 6.9 | 350.8 | 8.0 | 345.7 | 8.0 | 8.5 |
| 00:45 | 342.7 | 5.4 | 352.7 | 6.2 | 353.0 | 8.7 | 347.4 | 6.8 | 356.7 |
| 01:00 | 343.9 | 5.1 | 351.3 | 5.6 | 356.8 | 6.6 | 3.0 | 5.8 | 3.9 |
| 01:15 | 341.0 | 4.5 | 345.4 | 4.6 | 356.4 | 5.2 | 359.0 | 5.6 | 8.8 |
| 01:30 | 343.0 | 4.1 | 353.2 | 5.2 | 359.0 | 4.4 | 357.2 | 4.9 | 8.9 |
| 01:45 | 345.0 | 4.6 | 353.0 | 5.8 | .1 | 5.3 | 354.8 | 4.6 | .5 |
| 02:00 | 348.7 | 5.0 | 351.6 | 6.1 | 355.3 | 6.7 | 357.2 | 6.1 | 357.5 |
| 02:15 | 340.0 | 5.5 | 336.0 | 5.8 | 344.8 | 7.4 | 10.0 | | |
| 02:30 | 342.4 | 5.6 | 332.7 | 5.5 | 334.7 | 6.8 | 345.3 | | |
| 02:45 | 350.0 | 5.3 | 342.4 | 5.2 | 339.4 | 6.7 | 342.8 | | |
| 03:00 | 355.0 | 4.5 | 353.2 | 5.7 | 350.8 | 6.7 | 350.6 | | |
| 03:15 | 2.9 | 3.9 | 3.2 | 5.0 | 3.9 | 5.1 | 353.7 | | |
| 03:30 | 1.7 | 4.6 | 1.7 | | | | | | |
| 03:45 | 358.9 | 3.4 | 351.5 | | | | | | |
| 04:00 | 353.8 | 3.0 | 327.0 | | | | | | |
| 04:15 | 1.0 | 2.5 | 305.0 | | | | | | |
| 04:30 | 3.3 | 2.1 | 288.6 | | | | | | |
| 04:45 | 354.9 | 2.5 | 310.4 | | | | | | |
| 05:00 | 348.0 | 3.5 | 323.0 | | | | | | |
| 05:15 | 347.7 | 4.5 | 336.0 | | | | | | |
| 05:30 | 355.2 | 5.3 | 349.0 | | | | | | |
| 05:45 | 1.1 | 4.7 | 352.8 | | | | | | |
| 06:00 | 1.6 | 3.2 | 20.0 | | | | | | |
| 06:15 | 319.3 | 1.7 | 44.4 | | | | | | |
| 06:30 | 334.7 | 2.1 | 75.1 | | | | | | |
| 06:45 | 6.9 | 4.0 | 20.0 | | | | | | |
| 07:00 | 11.2 | 5.6 | 336.9 | | | | | | |
| 07:15 | 355.4 | 3.8 | 327.0 | | | | | | |
| 07:30 | 35.3 | 3.2 | 320.0 | | | | | | |
| 07:45 | 74.7 | 2.8 | 315.0 | | | | | | |
| 08:00 | 53.9 | 2.4 | 308.0 | | | | | | |
| 08:15 | 81.2 | 2.0 | 302.0 | | | | | | |
| 08:30 | 114.9 | 1.6 | 297.8 | | | | | | |
| 08:45 | 111.0 | 1.7 | 300.0 | | | | | | |
| 09:00 | 108.1 | 1.7 | 303.0 | | | | | | |
| 09:15 | 354.2 | 1.8 | 305.0 | | | | | | |
| 09:30 | 308.1 | 1.8 | 308.0 | | | | | | |
| 09:45 | 30.4 | 1.8 | 311.0 | | | | | | |
| 10:00 | 306.4 | 1.8 | 314.3 | | | | | | |
| 10:15 | 296.2 | 2.9 | 272.3 | | | | | | |
| 10:30 | 293.9 | .6 | 232.5 | | | | | | |
| 10:45 | 274.9 | 3.9 | 266.3 | 6.4 | 261.6 | | | | |
| 11:00 | 275.3 | 3.9 | 260.4 | 4.6 | 273.2 | | | | |
| 11:15 | 300.0 | 2.9 | 267.3 | 3.1 | 285.4 | | | | |
| 11:30 | 281.1 | 3.9 | 251.4 | 3.4 | 228.2 | | | | |
| 11:45 | 242.3 | 5.0 | 226.2 | 5.8 | 204.1 | | | | |
| 12:00 | 219.4 | 4.2 | 231.0 | 5.1 | 237.9 | | | | |
| 12:15 | 211.2 | 2.5 | 235.5 | 3.8 | 230.2 | | | | |
| 12:30 | 208.1 | 3.5 | 202.1 | 3.5 | 182.0 | 5.1 | 211.9 | | |

Daily Summary Report

Site: Y12 PR Sodar

12/3/2019

Interval: 015m

| | 21_WS700m | 22_WD700m | 23_WS800m | 24_WD800m |
|-------|-----------|-----------|-----------|-----------|
| Time | M/SEC | DEG | M/SEC | DEG |
| 00:00 | 7.6 | 353.0 | | |
| 00:15 | 7.3 | 350.6 | 9.5 | 358.3 |
| 00:30 | 6.7 | 353.9 | 8.2 | 4.1 |
| 00:45 | 5.4 | 6.5 | 7.4 | 9.8 |
| 01:00 | 4.8 | 9.4 | | |
| 01:15 | 5.5 | 8.0 | | |
| 01:30 | 6.2 | 6.5 | | |
| 01:45 | 6.8 | 5.0 | | |
| 02:00 | | | | |
| 02:15 | | | | |
| 02:30 | | | | |
| 02:45 | | | | |
| 03:00 | | | | |
| 03:15 | | | | |
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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 | DEG | 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 | 5.5 | 235.8 | | |
| 15:30 | 6.6 | 260.2 | 5.7 | 300.8 |
| 15:45 | 5.6 | 280.0 | 7.2 | 308.2 |
| 16:00 | 4.6 | 300.1 | 7.7 | 316.8 |
| 16:15 | 5.3 | 293.0 | 7.3 | 317.1 |
| 16:30 | 6.0 | 285.0 | 11.6 | 320.6 |
| 16:45 | 6.6 | 279.8 | 9.0 | 312.1 |
| 17:00 | 6.8 | 285.0 | 7.1 | 317.7 |
| 17:15 | 7.0 | 293.0 | 8.4 | 317.9 |
| 17:30 | 7.2 | 299.1 | 9.5 | 315.5 |
| 17:45 | 6.9 | 307.1 | 10.5 | 318.6 |
| 18:00 | 7.0 | 310.9 | 14.3 | 311.3 |
| 18:15 | 7.7 | 307.5 | 14.8 | 311.2 |
| 18:30 | 9.2 | 315.5 | | |
| 18:45 | 8.7 | 319.5 | | |
| 19:00 | 7.9 | 317.1 | | |
| 19:15 | 7.2 | 314.0 | | |
| 19:30 | 6.7 | 314.4 | | |
| 19:45 | 6.8 | 314.6 | | |
| 20:00 | 7.3 | 312.6 | | |
| 20:15 | 10.6 | 314.5 | | |
| 20:30 | 9.9 | 302.9 | | |
| 20:45 | 10.9 | 301.0 | | |
| 21:00 | 12.4 | 304.8 | | |
| 21:15 | 11.9 | 296.5 | | |
| 21:30 | 12.5 | 296.0 | | |
| 21:45 | 13.0 | 296.0 | | |
| 22:00 | 13.5 | 296.0 | | |
| 22:15 | 14.0 | 296.0 | | |
| 22:30 | 14.5 | 295.0 | | |
| 22:45 | 15.0 | 295.0 | | |
| 23:00 | 15.5 | 295.0 | | |
| 23:15 | 16.0 | 294.0 | | |
| 23:30 | 16.5 | 294.0 | | |
| 23:45 | 17.7 | 293.3 | | |
| Avg | 9.1 | 308.0 | 9.2 | 323.0 |
| Max | 17.7 | 353.9 | 14.8 | 358.3 |
| Max Time | 23:45 | 00:30 | 18:15 | 00:15 |
| Min | 4.6 | 5.0 | 5.7 | 4.1 |
| Count | 43 | 43 | 15 | 15 |
| Total | | | | |