

Ivinhema 1/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|---------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 1/06/10 | 1:00 | 9.7 | 9.9 | 9.7 | 94 | 8.8 | 0.0 | WSW | 0.00 | 6.4 | W | 9.7 | 10.0 | 10.0 | 764.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 1/06/10 | 2:00 | 9.4 | 9.7 | 9.1 | 95 | 8.6 | 0.0 | --- | 0.00 | 0.0 | --- | 9.4 | 9.7 | 9.7 | 763.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 1/06/10 | 3:00 | 8.7 | 9.1 | 8.5 | 96 | 8.1 | 0.0 | --- | 0.00 | 0.0 | --- | 8.7 | 8.9 | 8.9 | 763.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 1/06/10 | 4:00 | 8.4 | 8.7 | 8.1 | 96 | 7.8 | 0.0 | --- | 0.00 | 0.0 | --- | 8.4 | 8.6 | 8.6 | 763.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 1/06/10 | 5:00 | 8.0 | 8.1 | 7.8 | 97 | 7.6 | 0.0 | --- | 0.00 | 0.0 | --- | 8.0 | 8.2 | 8.2 | 763.5 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 1/06/10 | 6:00 | 7.8 | 7.9 | 7.7 | 97 | 7.3 | 0.0 | --- | 0.00 | 0.0 | --- | 7.8 | 7.9 | 7.9 | 763.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 1/06/10 | 7:00 | 7.8 | 8.0 | 7.6 | 97 | 7.4 | 0.0 | --- | 0.00 | 0.0 | --- | 7.8 | 8.0 | 8.0 | 764.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 1/06/10 | 8:00 | 8.5 | 9.7 | 7.5 | 98 | 8.2 | 1.6 | SW | 1.61 | 11.3 | SW | 8.5 | 8.7 | 8.7 | 764.9 | 0.0 | 0.0 | 45 | 3.87 | 114 | 0.0 |
| 1/06/10 | 9:00 | 11.1 | 12.3 | 9.7 | 95 | 10.3 | 3.2 | WSW | 3.22 | 11.3 | WSW | 11.0 | 11.3 | 11.1 | 765.2 | 0.0 | 0.0 | 181 | 15.57 | 255 | 0.4 |
| 1/06/10 | 10:00 | 13.6 | 14.9 | 12.3 | 87 | 11.5 | 1.6 | WSW | 1.61 | 14.5 | SW | 13.6 | 13.7 | 13.7 | 765.2 | 0.2 | 0.0 | 339 | 29.16 | 406 | 0.8 |
| 1/06/10 | 11:00 | 16.6 | 17.8 | 14.9 | 79 | 12.9 | 8.0 | E | 8.05 | 27.4 | E | 16.2 | 16.8 | 15.7 | 764.4 | 0.0 | 0.0 | 460 | 39.57 | 570 | 1.4 |
| 1/06/10 | 12:00 | 18.6 | 19.3 | 17.8 | 73 | 13.7 | 16.1 | E | 16.09 | 27.4 | ESE | 18.0 | 18.7 | 16.0 | 763.8 | 0.0 | 0.0 | 545 | 46.88 | 625 | 1.9 |
| 1/06/10 | 13:00 | 19.9 | 20.3 | 19.3 | 69 | 14.0 | 12.9 | E | 12.87 | 25.7 | ENE | 19.8 | 19.9 | 18.0 | 763.0 | 0.0 | 0.0 | 554 | 47.65 | 568 | 2.2 |
| 1/06/10 | 14:00 | 20.8 | 21.3 | 20.3 | 64 | 13.7 | 11.3 | E | 11.27 | 25.7 | ESE | 20.8 | 20.8 | 19.3 | 762.2 | 0.0 | 0.0 | 528 | 45.41 | 549 | 2.0 |
| 1/06/10 | 15:00 | 21.4 | 21.6 | 21.3 | 63 | 14.1 | 6.4 | E | 6.44 | 17.7 | ESE | 21.4 | 21.4 | 21.4 | 761.6 | 0.0 | 0.0 | 455 | 39.14 | 498 | 1.4 |
| 1/06/10 | 16:00 | 21.8 | 22.0 | 21.6 | 60 | 13.7 | 3.2 | E | 3.22 | 14.5 | SE | 21.8 | 21.8 | 21.8 | 761.2 | 0.0 | 0.0 | 343 | 29.50 | 403 | 0.8 |
| 1/06/10 | 17:00 | 22.1 | 22.4 | 21.8 | 62 | 14.5 | 0.0 | ENE | 0.00 | 11.3 | ESE | 22.1 | 22.2 | 22.2 | 761.0 | 0.8 | 23.0 | 161 | 13.85 | 304 | 0.3 |
| 1/06/10 | 18:00 | 20.9 | 21.8 | 20.2 | 67 | 14.5 | 0.0 | --- | 0.00 | 0.0 | --- | 20.9 | 20.9 | 20.9 | 761.2 | 0.0 | 0.0 | 26 | 2.24 | 121 | 0.0 |
| 1/06/10 | 19:00 | 18.9 | 20.2 | 17.9 | 79 | 15.2 | 0.0 | --- | 0.00 | 0.0 | --- | 18.9 | 19.7 | 19.7 | 761.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 1/06/10 | 20:00 | 17.9 | 18.2 | 17.7 | 80 | 14.4 | 0.0 | --- | 0.00 | 0.0 | --- | 17.9 | 18.6 | 18.6 | 761.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 1/06/10 | 21:00 | 17.8 | 18.2 | 17.3 | 87 | 15.6 | 0.0 | --- | 0.00 | 0.0 | --- | 17.8 | 18.3 | 18.3 | 761.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 1/06/10 | 22:00 | 15.9 | 17.3 | 14.4 | 91 | 14.4 | 0.0 | --- | 0.00 | 0.0 | --- | 15.9 | 16.2 | 16.2 | 762.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 1/06/10 | 23:00 | 13.7 | 14.6 | 13.3 | 86 | 11.4 | 0.0 | --- | 0.00 | 0.0 | --- | 13.7 | 13.7 | 13.7 | 761.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 2/06/10 | 00:00 | 15.2 | 15.3 | 14.7 | 82 | 12.2 | 0.0 | --- | 0.00 | 0.0 | --- | 15.2 | 15.4 | 15.4 | 761.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 2/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|---------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 2/06/10 | 1:00 | 15.2 | 15.3 | 15.0 | 82 | 12.1 | 1.6 | S | 1.61 | 14.5 | S | 15.2 | 15.3 | 15.3 | 761.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 2/06/10 | 2:00 | 14.7 | 15.3 | 12.6 | 87 | 12.6 | 0.0 | SSE | 0.00 | 11.3 | SE | 14.7 | 14.9 | 14.9 | 762.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 2/06/10 | 3:00 | 11.3 | 12.6 | 10.7 | 93 | 10.2 | 0.0 | --- | 0.00 | 0.0 | --- | 11.3 | 11.5 | 11.5 | 761.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 2/06/10 | 4:00 | 11.2 | 11.8 | 10.8 | 93 | 10.1 | 0.0 | --- | 0.00 | 0.0 | --- | 11.2 | 11.4 | 11.4 | 761.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 2/06/10 | 5:00 | 12.7 | 13.7 | 11.3 | 89 | 11.0 | 0.0 | --- | 0.00 | 0.0 | --- | 12.7 | 12.8 | 12.8 | 761.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 2/06/10 | 6:00 | 13.6 | 13.7 | 13.6 | 90 | 12.0 | 0.0 | --- | 0.00 | 0.0 | --- | 13.6 | 13.7 | 13.7 | 761.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 2/06/10 | 7:00 | 13.1 | 13.6 | 11.9 | 92 | 11.8 | 0.0 | --- | 0.00 | 0.0 | --- | 13.1 | 13.2 | 13.2 | 762.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 2/06/10 | 8:00 | 13.3 | 14.3 | 12.0 | 88 | 11.4 | 0.0 | --- | 0.00 | 0.0 | --- | 13.3 | 13.4 | 13.4 | 762.5 | 0.0 | 0.0 | 41 | 3.53 | 125 | 0.0 |
| 2/06/10 | 9:00 | 15.1 | 15.8 | 14.3 | 83 | 12.2 | 4.8 | SE | 4.83 | 16.1 | SSE | 15.0 | 15.2 | 14.8 | 763.1 | 0.0 | 0.0 | 200 | 17.20 | 276 | 0.3 |
| 2/06/10 | 10:00 | 16.3 | 17.0 | 15.8 | 77 | 12.2 | 9.7 | SE | 9.66 | 20.9 | SE | 15.6 | 16.3 | 14.9 | 763.4 | 0.0 | 0.0 | 340 | 29.24 | 399 | 0.8 |
| 2/06/10 | 11:00 | 17.8 | 18.8 | 17.0 | 72 | 12.7 | 6.4 | ESE | 6.44 | 20.9 | SSE | 17.8 | 17.6 | 17.2 | 762.7 | 0.0 | 0.0 | 451 | 38.79 | 494 | 1.4 |
| 2/06/10 | 12:00 | 19.3 | 20.1 | 18.8 | 69 | 13.4 | 1.6 | ESE | 1.61 | 16.1 | SE | 19.3 | 19.2 | 19.2 | 762.3 | 0.0 | 0.0 | 522 | 44.90 | 540 | 1.9 |
| 2/06/10 | 13:00 | 20.7 | 21.3 | 19.9 | 64 | 13.6 | 3.2 | E | 3.22 | 16.1 | ENE | 20.7 | 20.7 | 20.7 | 761.5 | 0.4 | 9.4 | 544 | 46.79 | 547 | 2.1 |
| 2/06/10 | 14:00 | 21.8 | 22.2 | 21.3 | 62 | 14.2 | 8.0 | E | 8.05 | 17.7 | ENE | 21.8 | 21.8 | 21.3 | 760.6 | 0.0 | 0.0 | 516 | 44.38 | 540 | 1.9 |
| 2/06/10 | 15:00 | 22.3 | 22.4 | 22.1 | 60 | 14.1 | 8.0 | E | 8.05 | 17.7 | ENE | 22.3 | 22.3 | 21.7 | 760.1 | 0.0 | 0.0 | 440 | 37.84 | 487 | 1.4 |
| 2/06/10 | 16:00 | 22.3 | 22.5 | 22.3 | 59 | 13.9 | 6.4 | E | 6.44 | 16.1 | ENE | 22.3 | 22.3 | 22.3 | 759.9 | 0.0 | 0.0 | 324 | 27.87 | 389 | 0.8 |
| 2/06/10 | 17:00 | 22.2 | 22.4 | 21.8 | 63 | 14.8 | 3.2 | E | 3.22 | 14.5 | E | 22.2 | 22.2 | 22.2 | 759.8 | 0.0 | 0.0 | 121 | 10.41 | 252 | 0.3 |
| 2/06/10 | 18:00 | 21.2 | 21.8 | 20.2 | 76 | 16.8 | 0.0 | --- | 0.00 | 0.0 | --- | 21.2 | 21.8 | 21.8 | 760.3 | 0.0 | 0.0 | 35 | 3.01 | 109 | 0.0 |
| 2/06/10 | 19:00 | 18.6 | 20.2 | 17.8 | 81 | 15.3 | 0.0 | --- | 0.00 | 0.0 | --- | 18.6 | 19.3 | 19.3 | 760.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 2/06/10 | 20:00 | 16.9 | 17.8 | 15.5 | 86 | 14.5 | 0.0 | --- | 0.00 | 0.0 | --- | 16.9 | 17.3 | 17.3 | 761.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 2/06/10 | 21:00 | 15.4 | 16.1 | 14.9 | 90 | 13.8 | 0.0 | --- | 0.00 | 0.0 | --- | 15.4 | 15.6 | 15.6 | 761.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 2/06/10 | 22:00 | 16.2 | 16.7 | 15.9 | 85 | 13.7 | 0.0 | --- | 0.00 | 0.0 | --- | 16.2 | 16.5 | 16.5 | 761.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 2/06/10 | 23:00 | 16.7 | 16.7 | 16.6 | 85 | 14.1 | 0.0 | SE | 0.00 | 1.6 | SE | 16.7 | 17.1 | 17.1 | 761.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 3/06/10 | 00:00 | 15.7 | 16.7 | 14.0 | 90 | 14.1 | 0.0 | --- | 0.00 | 0.0 | --- | 15.7 | 16.0 | 16.0 | 761.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar Rad. | UV |
|---------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|---------------|----|
| 3/06/10 | 1:00 | 13.7 | 14.0 | 13.6 | 93 | 12.6 | 0.0 | --- | 0.00 | 0.0 | --- | 13.7 | 13.8 | 13.8 | 761.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 3/06/10 | 2:00 | 13.6 | 13.7 | 13.5 | 94 | 12.7 | 0.0 | --- | 0.00 | 0.0 | --- | 13.6 | 13.7 | 13.7 | 761.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 3/06/10 | 3:00 | 13.6 | 13.7 | 13.4 | 94 | 12.7 | 0.0 | --- | 0.00 | 0.0 | --- | 13.6 | 13.7 | 13.7 | 761.0 | 1.2 | 17.0 | 0 | 0.00 | 0 | 0.0 | |
| 3/06/10 | 4:00 | 13.3 | 13.5 | 12.8 | 94 | 12.3 | 0.0 | --- | 0.00 | 0.0 | --- | 13.3 | 13.3 | 13.3 | 760.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 3/06/10 | 5:00 | 13.2 | 13.7 | 12.8 | 94 | 12.2 | 0.0 | --- | 0.00 | 0.0 | --- | 13.2 | 13.2 | 13.2 | 761.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 3/06/10 | 6:00 | 13.6 | 14.1 | 13.3 | 95 | 12.8 | 0.0 | NNW | 0.00 | 9.7 | NNW | 13.6 | 13.7 | 13.7 | 761.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 3/06/10 | 7:00 | 14.8 | 15.8 | 14.0 | 93 | 13.7 | 3.2 | E | 3.22 | 12.9 | E | 14.8 | 14.9 | 14.8 | 761.6 | 0.4 | 1.4 | 0 | 0.00 | 0 | 0.0 | |
| 3/06/10 | 8:00 | 15.7 | 15.8 | 15.5 | 94 | 14.7 | 0.0 | E | 0.00 | 9.7 | E | 15.7 | 15.8 | 15.8 | 762.2 | 0.0 | 0.0 | 13 | 1.12 | 33 | 0.0 | |
| 3/06/10 | 9:00 | 16.3 | 17.1 | 15.6 | 88 | 14.3 | 4.8 | E | 4.83 | 20.9 | ENE | 16.3 | 16.7 | 16.4 | 762.3 | 1.0 | 6.0 | 107 | 9.20 | 322 | 0.2 | |
| 3/06/10 | 10:00 | 17.8 | 18.5 | 17.1 | 87 | 15.6 | 9.7 | E | 9.66 | 20.9 | E | 17.5 | 18.3 | 17.0 | 762.6 | 0.0 | 0.0 | 203 | 17.46 | 523 | 0.6 | |
| 3/06/10 | 11:00 | 18.7 | 18.9 | 18.3 | 88 | 16.6 | 9.7 | E | 9.66 | 22.5 | E | 18.6 | 19.4 | 18.2 | 762.4 | 0.0 | 0.0 | 172 | 14.79 | 424 | 0.7 | |
| 3/06/10 | 12:00 | 19.2 | 20.6 | 18.3 | 80 | 15.6 | 4.8 | E | 4.83 | 12.9 | E | 19.2 | 20.0 | 20.0 | 762.2 | 0.2 | 0.0 | 331 | 28.47 | 755 | 1.4 | |
| 3/06/10 | 13:00 | 20.3 | 21.0 | 19.3 | 86 | 17.9 | 9.7 | E | 9.66 | 17.7 | E | 20.3 | 21.3 | 20.1 | 761.7 | 0.2 | 0.0 | 169 | 14.54 | 748 | 1.0 | |
| 3/06/10 | 14:00 | 19.4 | 19.9 | 18.9 | 85 | 16.8 | 8.0 | E | 8.05 | 20.9 | E | 19.4 | 20.4 | 19.6 | 760.7 | 0.2 | 0.0 | 156 | 13.42 | 361 | 0.8 | |
| 3/06/10 | 15:00 | 20.2 | 20.8 | 19.8 | 85 | 17.6 | 4.8 | ESE | 4.83 | 16.1 | E | 20.2 | 21.2 | 21.2 | 760.3 | 0.2 | 0.0 | 158 | 13.59 | 271 | 0.7 | |
| 3/06/10 | 16:00 | 21.1 | 21.3 | 20.8 | 84 | 18.3 | 1.6 | SE | 1.61 | 14.5 | SSE | 21.1 | 22.1 | 22.1 | 759.9 | 0.0 | 0.0 | 141 | 12.13 | 211 | 0.6 | |
| 3/06/10 | 17:00 | 21.2 | 21.3 | 21.1 | 85 | 18.6 | 0.0 | SE | 0.00 | 1.6 | SE | 21.2 | 22.2 | 22.2 | 759.7 | 0.0 | 0.0 | 81 | 6.97 | 125 | 0.1 | |
| 3/06/10 | 18:00 | 20.8 | 21.1 | 20.3 | 87 | 18.5 | 0.0 | --- | 0.00 | 0.0 | --- | 20.8 | 21.8 | 21.8 | 759.7 | 0.0 | 0.0 | 19 | 1.63 | 60 | 0.0 | |
| 3/06/10 | 19:00 | 19.9 | 20.3 | 19.6 | 88 | 17.9 | 0.0 | --- | 0.00 | 0.0 | --- | 19.9 | 20.9 | 20.9 | 759.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 3/06/10 | 20:00 | 19.3 | 19.6 | 19.2 | 88 | 17.3 | 0.0 | --- | 0.00 | 0.0 | --- | 19.3 | 20.3 | 20.3 | 760.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 3/06/10 | 21:00 | 19.0 | 19.2 | 18.9 | 90 | 17.3 | 0.0 | --- | 0.00 | 0.0 | --- | 19.0 | 19.8 | 19.8 | 760.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 3/06/10 | 22:00 | 17.9 | 18.9 | 17.6 | 92 | 16.6 | 0.0 | --- | 0.00 | 0.0 | --- | 17.9 | 18.4 | 18.4 | 760.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 3/06/10 | 23:00 | 17.5 | 17.7 | 17.3 | 93 | 16.4 | 0.0 | --- | 0.00 | 0.0 | --- | 17.5 | 17.9 | 17.9 | 760.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 4/06/10 | 00:00 | 17.1 | 17.3 | 17.0 | 94 | 16.1 | 0.0 | --- | 0.00 | 0.0 | --- | 17.1 | 17.4 | 17.4 | 760.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |

Ivinhema 4/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar Rad. | UV |
|---------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|-----------|--------------|---------------|-----------------|---------------------|---------------|----|
| 4/06/10 | 1:00 | 17.5 | 17.9 | 17.0 | 93 | 16.4 | 0.0 | --- | 0.00 | 0.0 | --- | 17.5 | 17.9 | 17.9 | 759.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 4/06/10 | 2:00 | 18.0 | 18.2 | 17.9 | 92 | 16.7 | 0.0 | ESE | 0.00 | 1.6 | ESE | 18.0 | 18.6 | 18.6 | 759.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 4/06/10 | 3:00 | 18.2 | 18.3 | 18.1 | 92 | 16.9 | 0.0 | E | 0.00 | 9.7 | E | 18.2 | 18.8 | 18.8 | 758.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 4/06/10 | 4:00 | 18.0 | 18.2 | 17.7 | 93 | 16.9 | 1.6 | ENE | 1.61 | 11.3 | ENE | 18.0 | 18.5 | 18.5 | 758.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 4/06/10 | 5:00 | 18.1 | 18.2 | 17.7 | 94 | 17.1 | 8.0 | ENE | 8.05 | 14.5 | ENE | 18.0 | 18.6 | 17.6 | 758.2 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 4/06/10 | 6:00 | 17.3 | 17.7 | 17.2 | 94 | 16.4 | 3.2 | NE | 3.22 | 14.5 | ENE | 17.3 | 17.7 | 17.7 | 758.6 | 0.4 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 4/06/10 | 7:00 | 16.4 | 17.3 | 16.2 | 95 | 15.6 | 0.0 | ENE | 0.00 | 3.2 | ENE | 16.4 | 16.7 | 16.7 | 759.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 4/06/10 | 8:00 | 16.9 | 17.4 | 16.4 | 95 | 16.1 | 0.0 | --- | 0.00 | 0.0 | --- | 16.9 | 17.2 | 17.2 | 759.3 | 0.4 | 1.8 | 16 | 1.38 | 49 | 0.0 | |
| 4/06/10 | 9:00 | 18.1 | 18.5 | 17.5 | 92 | 16.7 | 0.0 | ENE | 0.00 | 9.7 | ENE | 18.1 | 18.6 | 18.6 | 759.7 | 0.2 | 1.2 | 51 | 4.39 | 77 | 0.0 | |
| 4/06/10 | 10:00 | 18.7 | 18.8 | 18.5 | 94 | 17.7 | 1.6 | WSW | 1.61 | 12.9 | WSW | 18.7 | 19.3 | 19.3 | 760.3 | 0.2 | 0.0 | 66 | 5.68 | 116 | 0.2 | |
| 4/06/10 | 11:00 | 18.7 | 19.1 | 18.5 | 95 | 17.9 | 1.6 | SSW | 1.61 | 11.3 | SSW | 18.7 | 19.3 | 19.3 | 759.8 | 0.2 | 0.0 | 113 | 9.72 | 215 | 0.5 | |
| 4/06/10 | 12:00 | 19.0 | 19.2 | 18.7 | 96 | 18.3 | 8.0 | WSW | 8.05 | 20.9 | W | 19.0 | 19.7 | 18.8 | 760.3 | 0.41440.0 | | 84 | 7.22 | 185 | 0.5 | |
| 4/06/10 | 13:00 | 18.8 | 19.1 | 18.5 | 96 | 18.1 | 3.2 | WSW | 3.22 | 16.1 | W | 18.8 | 19.4 | 19.4 | 759.7 | 0.4 | 4.4 | 98 | 8.43 | 160 | 0.6 | |
| 4/06/10 | 14:00 | 19.0 | 19.4 | 18.8 | 96 | 18.3 | 0.0 | --- | 0.00 | 0.0 | --- | 19.0 | 19.7 | 19.7 | 759.1 | 0.21440.0 | | 80 | 6.88 | 181 | 0.5 | |
| 4/06/10 | 15:00 | 19.6 | 19.8 | 19.3 | 95 | 18.7 | 0.0 | WNW | 0.00 | 9.7 | WNW | 19.6 | 20.3 | 20.3 | 758.8 | 0.0 | 0.0 | 83 | 7.14 | 187 | 0.5 | |
| 4/06/10 | 16:00 | 19.7 | 19.8 | 19.7 | 96 | 19.1 | 0.0 | --- | 0.00 | 0.0 | --- | 19.7 | 20.6 | 20.6 | 758.6 | 0.6 | 17.6 | 38 | 3.27 | 83 | 0.0 | |
| 4/06/10 | 17:00 | 19.8 | 19.9 | 19.7 | 97 | 19.3 | 0.0 | --- | 0.00 | 0.0 | --- | 19.8 | 20.7 | 20.7 | 758.7 | 0.0 | 0.0 | 22 | 1.89 | 30 | 0.0 | |
| 4/06/10 | 18:00 | 19.8 | 19.9 | 19.6 | 97 | 19.3 | 0.0 | WSW | 0.00 | 11.3 | WSW | 19.8 | 20.8 | 20.8 | 758.9 | 0.2 | 0.0 | 10 | 0.86 | 23 | 0.0 | |
| 4/06/10 | 19:00 | 19.4 | 19.6 | 19.2 | 96 | 18.7 | 3.2 | W | 3.22 | 17.7 | WNW | 19.4 | 20.1 | 20.1 | 759.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 4/06/10 | 20:00 | 19.0 | 19.2 | 18.8 | 97 | 18.5 | 3.2 | WSW | 3.22 | 14.5 | W | 19.0 | 19.7 | 19.7 | 759.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 4/06/10 | 21:00 | 18.7 | 18.8 | 18.7 | 97 | 18.2 | 1.6 | WNW | 1.61 | 12.9 | WNW | 18.7 | 19.3 | 19.3 | 760.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 4/06/10 | 22:00 | 18.6 | 18.7 | 18.2 | 95 | 17.7 | 12.9 | WNW | 12.87 | 29.0 | WSW | 18.2 | 19.1 | 17.1 | 760.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 4/06/10 | 23:00 | 17.9 | 18.2 | 17.8 | 96 | 17.2 | 9.7 | W | 9.66 | 20.9 | W | 17.6 | 18.3 | 17.0 | 761.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 5/06/10 | 00:00 | 17.6 | 17.8 | 17.4 | 96 | 16.9 | 9.7 | W | 9.66 | 20.9 | W | 17.2 | 17.9 | 16.6 | 761.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |

Ivinhema 5/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|---------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 5/06/10 | 1:00 | 17.2 | 17.4 | 16.9 | 94 | 16.2 | 11.3 | W | 11.27 | 22.5 | WSW | 16.6 | 17.6 | 15.9 | 761.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 5/06/10 | 2:00 | 16.4 | 16.9 | 16.1 | 96 | 15.8 | 8.0 | WSW | 8.05 | 16.1 | WSW | 16.1 | 16.7 | 15.6 | 761.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 5/06/10 | 3:00 | 16.3 | 16.4 | 16.1 | 96 | 15.7 | 8.0 | W | 8.05 | 17.7 | WNW | 15.9 | 16.6 | 15.5 | 761.4 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 5/06/10 | 4:00 | 16.4 | 16.6 | 16.2 | 93 | 15.3 | 11.3 | WSW | 11.27 | 22.5 | W | 15.6 | 16.7 | 14.9 | 761.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 5/06/10 | 5:00 | 15.8 | 16.4 | 14.8 | 95 | 15.0 | 8.0 | WSW | 8.05 | 24.1 | W | 15.3 | 16.0 | 14.8 | 761.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 5/06/10 | 6:00 | 14.7 | 14.8 | 14.4 | 96 | 14.0 | 4.8 | W | 4.83 | 16.1 | W | 14.6 | 14.8 | 14.3 | 762.1 | 0.8 | 5.0 | 0 | 0.00 | 0 | 0.0 |
| 5/06/10 | 7:00 | 14.4 | 14.8 | 14.0 | 96 | 13.8 | 3.2 | W | 3.22 | 12.9 | W | 14.4 | 14.5 | 14.4 | 762.5 | 0.2 | 1.0 | 0 | 0.00 | 0 | 0.0 |
| 5/06/10 | 8:00 | 14.2 | 14.6 | 14.0 | 96 | 13.6 | 4.8 | WSW | 4.83 | 12.9 | WSW | 14.0 | 14.3 | 13.8 | 763.1 | 0.8 | 2.4 | 35 | 3.01 | 107 | 0.0 |
| 5/06/10 | 9:00 | 15.3 | 16.1 | 14.3 | 92 | 14.0 | 9.7 | W | 9.66 | 25.7 | WSW | 14.4 | 15.5 | 13.9 | 763.7 | 0.4 | 0.0 | 173 | 14.88 | 355 | 0.3 |
| 5/06/10 | 10:00 | 16.9 | 17.4 | 16.1 | 86 | 14.5 | 12.9 | WSW | 12.87 | 29.0 | W | 16.1 | 17.3 | 15.1 | 764.0 | 0.8 | 4.2 | 267 | 22.96 | 463 | 0.7 |
| 5/06/10 | 11:00 | 18.0 | 18.6 | 17.2 | 78 | 14.1 | 17.7 | WSW | 17.70 | 32.2 | WSW | 17.1 | 18.4 | 15.5 | 763.9 | 0.0 | 0.0 | 448 | 38.53 | 593 | 1.3 |
| 5/06/10 | 12:00 | 19.1 | 19.6 | 18.4 | 72 | 13.9 | 20.9 | WSW | 20.92 | 37.0 | SW | 18.3 | 19.1 | 15.8 | 763.7 | 0.0 | 0.0 | 547 | 47.05 | 644 | 1.9 |
| 5/06/10 | 13:00 | 19.8 | 20.3 | 19.4 | 67 | 13.5 | 22.5 | WSW | 22.53 | 37.0 | WSW | 19.2 | 19.8 | 16.3 | 763.0 | 0.0 | 0.0 | 578 | 49.71 | 679 | 2.2 |
| 5/06/10 | 14:00 | 20.4 | 20.6 | 20.2 | 58 | 11.9 | 22.5 | WSW | 22.53 | 40.2 | SSW | 20.1 | 20.2 | 16.8 | 762.5 | 0.0 | 0.0 | 540 | 46.45 | 600 | 2.0 |
| 5/06/10 | 15:00 | 20.8 | 21.0 | 20.6 | 55 | 11.4 | 19.3 | WSW | 19.31 | 35.4 | SW | 20.6 | 20.3 | 17.4 | 762.1 | 0.0 | 0.0 | 460 | 39.57 | 503 | 1.5 |
| 5/06/10 | 16:00 | 20.6 | 20.8 | 20.4 | 55 | 11.2 | 17.7 | WSW | 17.70 | 35.4 | WSW | 20.5 | 20.1 | 17.4 | 761.8 | 0.0 | 0.0 | 350 | 30.10 | 410 | 0.9 |
| 5/06/10 | 17:00 | 19.9 | 20.4 | 19.4 | 59 | 11.7 | 16.1 | SW | 16.09 | 29.0 | WSW | 19.7 | 19.8 | 17.2 | 761.9 | 0.0 | 0.0 | 163 | 14.02 | 280 | 0.4 |
| 5/06/10 | 18:00 | 18.1 | 19.4 | 16.2 | 73 | 13.1 | 8.0 | SW | 8.05 | 22.5 | SW | 18.0 | 18.1 | 17.1 | 762.3 | 0.0 | 0.0 | 47 | 4.04 | 139 | 0.0 |
| 5/06/10 | 19:00 | 15.2 | 16.1 | 14.0 | 80 | 11.8 | 0.0 | --- | 0.00 | 0.0 | --- | 15.2 | 15.3 | 15.3 | 762.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 5/06/10 | 20:00 | 13.2 | 14.0 | 12.1 | 86 | 10.9 | 0.0 | --- | 0.00 | 0.0 | --- | 13.2 | 13.3 | 13.3 | 763.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 5/06/10 | 21:00 | 11.9 | 12.3 | 11.6 | 89 | 10.1 | 0.0 | --- | 0.00 | 0.0 | --- | 11.9 | 12.0 | 12.0 | 763.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 5/06/10 | 22:00 | 11.1 | 11.6 | 10.6 | 92 | 9.9 | 0.0 | --- | 0.00 | 0.0 | --- | 11.1 | 11.2 | 11.2 | 763.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 5/06/10 | 23:00 | 10.7 | 10.9 | 10.4 | 92 | 9.4 | 0.0 | --- | 0.00 | 0.0 | --- | 10.7 | 10.8 | 10.8 | 763.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 6/06/10 | 00:00 | 9.6 | 10.4 | 9.1 | 94 | 8.7 | 0.0 | --- | 0.00 | 0.0 | --- | 9.6 | 9.9 | 9.9 | 763.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|---------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 6/06/10 | 1:00 | 9.2 | 9.6 | 8.9 | 94 | 8.3 | 0.0 | --- | 0.00 | 0.0 | --- | 9.2 | 9.4 | 9.4 | 762.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 6/06/10 | 2:00 | 8.4 | 9.1 | 8.1 | 94 | 7.5 | 0.0 | --- | 0.00 | 0.0 | --- | 8.4 | 8.6 | 8.6 | 762.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 6/06/10 | 3:00 | 8.1 | 8.3 | 7.8 | 96 | 7.5 | 0.0 | --- | 0.00 | 0.0 | --- | 8.1 | 8.2 | 8.2 | 762.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 6/06/10 | 4:00 | 8.0 | 8.3 | 7.8 | 96 | 7.4 | 0.0 | --- | 0.00 | 0.0 | --- | 8.0 | 8.2 | 8.2 | 762.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 6/06/10 | 5:00 | 7.3 | 7.8 | 7.0 | 97 | 6.9 | 0.0 | --- | 0.00 | 0.0 | --- | 7.3 | 7.5 | 7.5 | 762.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 6/06/10 | 6:00 | 7.1 | 7.3 | 6.6 | 97 | 6.6 | 0.0 | --- | 0.00 | 0.0 | --- | 7.1 | 7.2 | 7.2 | 762.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 6/06/10 | 7:00 | 7.1 | 7.3 | 6.7 | 97 | 6.6 | 0.0 | --- | 0.00 | 0.0 | --- | 7.1 | 7.2 | 7.2 | 763.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 6/06/10 | 8:00 | 6.2 | 6.7 | 5.9 | 98 | 5.9 | 0.0 | --- | 0.00 | 0.0 | --- | 6.2 | 6.3 | 6.3 | 763.7 | 0.0 | 0.0 | 21 | 1.81 | 79 | 0.0 |
| 6/06/10 | 9:00 | 8.4 | 10.7 | 6.6 | 98 | 8.1 | 0.0 | W | 0.00 | 6.4 | W | 8.4 | 8.7 | 8.7 | 763.9 | 0.0 | 0.0 | 141 | 12.13 | 274 | 0.3 |
| 6/06/10 | 10:00 | 12.5 | 13.9 | 10.7 | 91 | 11.1 | 0.0 | W | 0.00 | 9.7 | SW | 12.5 | 12.6 | 12.6 | 764.0 | 0.2 | 0.0 | 366 | 31.48 | 463 | 0.8 |
| 6/06/10 | 11:00 | 15.2 | 16.1 | 13.9 | 80 | 11.8 | 0.0 | E | 0.00 | 6.4 | E | 15.2 | 15.3 | 15.3 | 764.0 | 0.0 | 0.0 | 369 | 31.74 | 591 | 1.3 |
| 6/06/10 | 12:00 | 17.0 | 18.2 | 16.1 | 69 | 11.3 | 0.0 | ESE | 0.00 | 9.7 | SSE | 17.0 | 16.6 | 16.6 | 763.2 | 0.0 | 0.0 | 493 | 42.40 | 591 | 1.8 |
| 6/06/10 | 13:00 | 18.9 | 19.3 | 18.2 | 62 | 11.4 | 1.6 | E | 1.61 | 14.5 | SE | 18.9 | 18.7 | 18.7 | 762.5 | 0.0 | 0.0 | 559 | 48.08 | 568 | 2.2 |
| 6/06/10 | 14:00 | 19.8 | 20.2 | 19.2 | 61 | 12.0 | 1.6 | E | 1.61 | 12.9 | SSW | 19.8 | 19.8 | 19.8 | 761.6 | 0.0 | 0.0 | 536 | 46.10 | 560 | 2.0 |
| 6/06/10 | 15:00 | 20.5 | 20.8 | 20.2 | 56 | 11.4 | 1.6 | E | 1.61 | 11.3 | E | 20.5 | 20.1 | 20.1 | 761.0 | 0.0 | 0.0 | 460 | 39.57 | 503 | 1.5 |
| 6/06/10 | 16:00 | 20.9 | 21.1 | 20.6 | 55 | 11.5 | 0.0 | ESE | 0.00 | 12.9 | ENE | 20.9 | 20.4 | 20.4 | 760.8 | 0.0 | 0.0 | 344 | 29.59 | 406 | 0.8 |
| 6/06/10 | 17:00 | 21.0 | 21.3 | 20.6 | 57 | 12.2 | 0.0 | NE | 0.00 | 11.3 | NE | 21.0 | 20.7 | 20.7 | 760.6 | 0.0 | 0.0 | 96 | 8.26 | 274 | 0.3 |
| 6/06/10 | 18:00 | 19.7 | 20.6 | 18.2 | 64 | 12.7 | 0.0 | --- | 0.00 | 0.0 | --- | 19.7 | 19.7 | 19.7 | 760.6 | 0.0 | 0.0 | 32 | 2.75 | 106 | 0.0 |
| 6/06/10 | 19:00 | 16.7 | 18.2 | 14.8 | 76 | 12.4 | 0.0 | --- | 0.00 | 0.0 | --- | 16.7 | 16.7 | 16.7 | 761.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 6/06/10 | 20:00 | 13.8 | 14.8 | 12.8 | 86 | 11.5 | 0.0 | --- | 0.00 | 0.0 | --- | 13.8 | 13.9 | 13.9 | 761.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 6/06/10 | 21:00 | 11.6 | 12.8 | 10.9 | 91 | 10.2 | 0.0 | --- | 0.00 | 0.0 | --- | 11.6 | 11.7 | 11.7 | 762.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 6/06/10 | 22:00 | 10.8 | 11.2 | 10.1 | 92 | 9.5 | 0.0 | --- | 0.00 | 0.0 | --- | 10.8 | 10.9 | 10.9 | 762.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 6/06/10 | 23:00 | 9.8 | 10.1 | 9.7 | 93 | 8.7 | 0.0 | --- | 0.00 | 0.0 | --- | 9.8 | 10.0 | 10.0 | 762.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 7/06/10 | 00:00 | 9.0 | 9.7 | 8.3 | 95 | 8.2 | 0.0 | --- | 0.00 | 0.0 | --- | 9.0 | 9.2 | 9.2 | 762.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 7/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|---------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 7/06/10 | 1:00 | 7.8 | 8.3 | 7.5 | 96 | 7.2 | 0.0 | --- | 0.00 | 0.0 | --- | 7.8 | 8.0 | 8.0 | 762.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 7/06/10 | 2:00 | 7.7 | 8.0 | 7.2 | 96 | 7.1 | 0.0 | --- | 0.00 | 0.0 | --- | 7.7 | 7.8 | 7.8 | 762.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 7/06/10 | 3:00 | 7.2 | 7.7 | 6.6 | 96 | 6.6 | 0.0 | --- | 0.00 | 0.0 | --- | 7.2 | 7.3 | 7.3 | 761.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 7/06/10 | 4:00 | 6.3 | 6.7 | 5.9 | 97 | 5.8 | 0.0 | --- | 0.00 | 0.0 | --- | 6.3 | 6.4 | 6.4 | 761.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 7/06/10 | 5:00 | 5.7 | 6.1 | 5.5 | 98 | 5.4 | 0.0 | --- | 0.00 | 0.0 | --- | 5.7 | 5.8 | 5.8 | 761.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 7/06/10 | 6:00 | 5.6 | 5.7 | 5.4 | 98 | 5.3 | 0.0 | --- | 0.00 | 0.0 | --- | 5.6 | 5.7 | 5.7 | 762.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 7/06/10 | 7:00 | 5.7 | 5.9 | 5.5 | 99 | 5.6 | 0.0 | --- | 0.00 | 0.0 | --- | 5.7 | 5.8 | 5.8 | 762.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 7/06/10 | 8:00 | 6.0 | 6.4 | 5.8 | 99 | 5.9 | 0.0 | --- | 0.00 | 0.0 | --- | 6.0 | 6.1 | 6.1 | 763.0 | 0.0 | 0.0 | 20 | 1.72 | 53 | 0.0 |
| 7/06/10 | 9:00 | 7.9 | 9.2 | 6.4 | 100 | 7.9 | 0.0 | ENE | 0.00 | 1.6 | ENE | 7.9 | 8.2 | 8.2 | 763.2 | 0.0 | 0.0 | 130 | 11.18 | 197 | 0.3 |
| 7/06/10 | 10:00 | 10.9 | 12.3 | 9.2 | 99 | 10.8 | 0.0 | --- | 0.00 | 0.0 | --- | 10.9 | 11.2 | 11.2 | 763.4 | 0.4 | 0.0 | 285 | 24.51 | 405 | 0.7 |
| 7/06/10 | 11:00 | 13.7 | 15.6 | 12.3 | 83 | 10.8 | 1.6 | ESE | 1.61 | 12.9 | SE | 13.7 | 13.7 | 13.7 | 763.3 | 0.2 | 0.0 | 453 | 38.96 | 493 | 1.3 |
| 7/06/10 | 12:00 | 18.1 | 19.9 | 15.6 | 69 | 12.3 | 3.2 | ESE | 3.22 | 14.5 | SE | 18.1 | 17.8 | 17.8 | 762.6 | 0.0 | 0.0 | 521 | 44.81 | 544 | 1.8 |
| 7/06/10 | 13:00 | 20.9 | 21.7 | 19.9 | 61 | 13.1 | 4.8 | E | 4.83 | 12.9 | ESE | 20.9 | 20.9 | 20.9 | 761.8 | 0.0 | 0.0 | 546 | 46.96 | 575 | 2.1 |
| 7/06/10 | 14:00 | 22.1 | 22.4 | 21.6 | 56 | 12.9 | 3.2 | E | 3.22 | 16.1 | SSE | 22.1 | 21.7 | 21.7 | 760.8 | 0.0 | 0.0 | 525 | 45.16 | 575 | 1.9 |
| 7/06/10 | 15:00 | 22.6 | 22.9 | 22.4 | 52 | 12.3 | 1.6 | E | 1.61 | 14.5 | SE | 22.6 | 22.3 | 22.3 | 760.4 | 0.0 | 0.0 | 459 | 39.48 | 538 | 1.3 |
| 7/06/10 | 16:00 | 22.9 | 23.1 | 22.6 | 54 | 13.1 | 1.6 | E | 1.61 | 12.9 | E | 22.9 | 22.8 | 22.8 | 760.2 | 0.0 | 0.0 | 287 | 24.69 | 392 | 0.7 |
| 7/06/10 | 17:00 | 21.8 | 22.6 | 21.3 | 63 | 14.5 | 0.0 | E | 0.00 | 11.3 | E | 21.8 | 21.8 | 21.8 | 760.5 | 0.0 | 0.0 | 98 | 8.43 | 134 | 0.2 |
| 7/06/10 | 18:00 | 20.4 | 21.3 | 19.7 | 72 | 15.2 | 0.0 | --- | 0.00 | 0.0 | --- | 20.4 | 20.7 | 20.7 | 760.6 | 0.0 | 0.0 | 20 | 1.72 | 56 | 0.0 |
| 7/06/10 | 19:00 | 19.0 | 19.7 | 18.1 | 77 | 14.9 | 0.0 | --- | 0.00 | 0.0 | --- | 19.0 | 19.6 | 19.6 | 761.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 7/06/10 | 20:00 | 17.8 | 18.3 | 17.1 | 80 | 14.3 | 0.0 | --- | 0.00 | 0.0 | --- | 17.8 | 18.3 | 18.3 | 761.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 7/06/10 | 21:00 | 16.4 | 17.1 | 15.9 | 83 | 13.5 | 0.0 | --- | 0.00 | 0.0 | --- | 16.4 | 16.7 | 16.7 | 761.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 7/06/10 | 22:00 | 15.2 | 15.9 | 14.2 | 88 | 13.2 | 0.0 | --- | 0.00 | 0.0 | --- | 15.2 | 15.3 | 15.3 | 761.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 7/06/10 | 23:00 | 13.9 | 14.2 | 13.6 | 90 | 12.3 | 0.0 | --- | 0.00 | 0.0 | --- | 13.9 | 14.0 | 14.0 | 762.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 8/06/10 | 00:00 | 13.7 | 14.2 | 13.3 | 91 | 12.2 | 0.0 | --- | 0.00 | 0.0 | --- | 13.7 | 13.8 | 13.8 | 762.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|---------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 8/06/10 | 1:00 | 13.4 | 13.5 | 13.3 | 92 | 12.2 | 0.0 | --- | 0.00 | 0.0 | --- | 13.4 | 13.6 | 13.6 | 761.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 8/06/10 | 2:00 | 13.5 | 13.6 | 13.4 | 93 | 12.4 | 0.0 | --- | 0.00 | 0.0 | --- | 13.5 | 13.6 | 13.6 | 761.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 8/06/10 | 3:00 | 13.6 | 13.7 | 13.5 | 93 | 12.5 | 0.0 | --- | 0.00 | 0.0 | --- | 13.6 | 13.7 | 13.7 | 761.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 8/06/10 | 4:00 | 13.7 | 13.7 | 13.6 | 94 | 12.7 | 0.0 | --- | 0.00 | 0.0 | --- | 13.7 | 13.7 | 13.7 | 761.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 8/06/10 | 5:00 | 13.9 | 14.3 | 13.6 | 94 | 12.9 | 0.0 | --- | 0.00 | 0.0 | --- | 13.9 | 13.9 | 13.9 | 761.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 8/06/10 | 6:00 | 13.3 | 13.6 | 13.2 | 95 | 12.5 | 0.0 | --- | 0.00 | 0.0 | --- | 13.3 | 13.4 | 13.4 | 761.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 8/06/10 | 7:00 | 13.3 | 13.4 | 13.1 | 95 | 12.5 | 0.0 | --- | 0.00 | 0.0 | --- | 13.3 | 13.3 | 13.3 | 762.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 8/06/10 | 8:00 | 13.3 | 13.5 | 13.2 | 95 | 12.5 | 0.0 | WSW | 0.00 | 9.7 | WSW | 13.3 | 13.4 | 13.4 | 762.8 | 0.0 | 0.0 | 11 | 0.95 | 48 | 0.0 |
| 8/06/10 | 9:00 | 14.3 | 15.8 | 13.2 | 94 | 13.4 | 0.0 | --- | 0.00 | 0.0 | --- | 14.3 | 14.4 | 14.4 | 763.4 | 0.2 | 0.0 | 88 | 7.57 | 155 | 0.2 |
| 8/06/10 | 10:00 | 17.3 | 18.7 | 15.8 | 82 | 14.2 | 0.0 | --- | 0.00 | 0.0 | --- | 17.3 | 17.7 | 17.7 | 763.5 | 0.4 | 2.6 | 195 | 16.77 | 436 | 0.6 |
| 8/06/10 | 11:00 | 19.4 | 20.8 | 18.7 | 70 | 13.8 | 0.0 | S | 0.00 | 11.3 | SSW | 19.4 | 19.3 | 19.3 | 763.3 | 0.0 | 0.0 | 357 | 30.71 | 549 | 1.1 |
| 8/06/10 | 12:00 | 21.6 | 22.5 | 20.8 | 61 | 13.7 | 3.2 | E | 3.22 | 14.5 | ENE | 21.6 | 21.6 | 21.6 | 762.7 | 0.6 | 7.4 | 468 | 40.25 | 554 | 1.6 |
| 8/06/10 | 13:00 | 23.3 | 24.1 | 22.5 | 57 | 14.3 | 1.6 | ESE | 1.61 | 16.1 | SE | 23.3 | 23.3 | 23.3 | 761.9 | 0.0 | 0.0 | 523 | 44.98 | 530 | 1.9 |
| 8/06/10 | 14:00 | 24.5 | 24.7 | 24.1 | 53 | 14.3 | 1.6 | E | 1.61 | 11.3 | E | 24.5 | 24.5 | 24.5 | 761.1 | 0.0 | 0.0 | 496 | 42.66 | 517 | 1.7 |
| 8/06/10 | 15:00 | 24.9 | 25.2 | 24.7 | 50 | 13.8 | 0.0 | E | 0.00 | 11.3 | E | 24.9 | 24.9 | 24.9 | 760.5 | 0.0 | 0.0 | 423 | 36.38 | 466 | 1.3 |
| 8/06/10 | 16:00 | 25.0 | 25.2 | 24.8 | 48 | 13.2 | 0.0 | ESE | 0.00 | 9.7 | ESE | 25.0 | 24.8 | 24.8 | 760.4 | 0.4 | 7.2 | 313 | 26.92 | 375 | 0.7 |
| 8/06/10 | 17:00 | 24.7 | 24.9 | 24.4 | 53 | 14.5 | 0.0 | --- | 0.00 | 0.0 | --- | 24.7 | 24.7 | 24.7 | 760.4 | 0.0 | 0.0 | 134 | 11.53 | 245 | 0.2 |
| 8/06/10 | 18:00 | 23.7 | 24.4 | 21.9 | 61 | 15.8 | 0.0 | --- | 0.00 | 0.0 | --- | 23.7 | 23.8 | 23.8 | 761.0 | 0.0 | 0.0 | 35 | 3.01 | 102 | 0.0 |
| 8/06/10 | 19:00 | 20.1 | 21.9 | 18.8 | 77 | 16.0 | 0.0 | --- | 0.00 | 0.0 | --- | 20.1 | 20.8 | 20.8 | 761.4 | 0.8 | 12.4 | 0 | 0.00 | 0 | 0.0 |
| 8/06/10 | 20:00 | 18.6 | 18.8 | 18.3 | 81 | 15.2 | 0.0 | --- | 0.00 | 0.0 | --- | 18.6 | 19.3 | 19.3 | 761.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 8/06/10 | 21:00 | 18.3 | 18.6 | 17.7 | 84 | 15.5 | 0.0 | --- | 0.00 | 0.0 | --- | 18.3 | 19.0 | 19.0 | 761.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 8/06/10 | 22:00 | 15.4 | 17.7 | 14.2 | 88 | 13.4 | 0.0 | --- | 0.00 | 0.0 | --- | 15.4 | 15.6 | 15.6 | 762.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 8/06/10 | 23:00 | 13.7 | 14.2 | 13.4 | 91 | 12.3 | 0.0 | --- | 0.00 | 0.0 | --- | 13.7 | 13.8 | 13.8 | 762.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 9/06/10 | 00:00 | 13.7 | 13.9 | 13.5 | 92 | 12.4 | 0.0 | --- | 0.00 | 0.0 | --- | 13.7 | 13.8 | 13.8 | 762.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 9/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 9/06/10 | 1:00 | 13.5 | 13.6 | 13.4 | 93 | 12.4 | 0.0 | --- | 0.00 | 0.0 | --- | 13.5 | 13.6 | 13.6 | 762.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 9/06/10 | 2:00 | 13.6 | 13.7 | 13.4 | 93 | 12.4 | 0.0 | --- | 0.00 | 0.0 | --- | 13.6 | 13.6 | 13.6 | 762.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 9/06/10 | 3:00 | 13.6 | 13.6 | 13.5 | 94 | 12.6 | 0.0 | --- | 0.00 | 0.0 | --- | 13.6 | 13.6 | 13.6 | 761.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 9/06/10 | 4:00 | 13.7 | 13.8 | 13.6 | 94 | 12.8 | 0.0 | --- | 0.00 | 0.0 | --- | 13.7 | 13.8 | 13.8 | 761.4 | 0.6 | 4.0 | 0 | 0.00 | 0 | 0.0 |
| 9/06/10 | 5:00 | 13.8 | 14.0 | 13.7 | 93 | 12.7 | 0.0 | --- | 0.00 | 0.0 | --- | 13.8 | 13.9 | 13.9 | 761.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 9/06/10 | 6:00 | 13.6 | 13.7 | 13.5 | 94 | 12.7 | 0.0 | --- | 0.00 | 0.0 | --- | 13.6 | 13.7 | 13.7 | 761.8 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 9/06/10 | 7:00 | 13.6 | 13.7 | 13.5 | 95 | 12.8 | 0.0 | --- | 0.00 | 0.0 | --- | 13.6 | 13.6 | 13.6 | 762.3 | 0.4 | 1.2 | 0 | 0.00 | 0 | 0.0 |
| 9/06/10 | 8:00 | 13.9 | 14.4 | 13.6 | 94 | 13.0 | 0.0 | --- | 0.00 | 0.0 | --- | 13.9 | 14.0 | 14.0 | 763.0 | 0.6 | 3.4 | 6 | 0.52 | 23 | 0.0 |
| 9/06/10 | 9:00 | 15.1 | 15.8 | 14.4 | 91 | 13.6 | 0.0 | --- | 0.00 | 0.0 | --- | 15.1 | 15.2 | 15.2 | 763.7 | 1.0 | 8.4 | 38 | 3.27 | 65 | 0.0 |
| 9/06/10 | 10:00 | 16.4 | 17.2 | 15.8 | 86 | 14.1 | 0.0 | --- | 0.00 | 0.0 | --- | 16.4 | 16.8 | 16.8 | 763.8 | 0.0 | 0.0 | 127 | 10.92 | 225 | 0.5 |
| 9/06/10 | 11:00 | 17.9 | 18.9 | 17.2 | 77 | 13.9 | 1.6 | E | 1.61 | 11.3 | E | 17.9 | 18.3 | 18.3 | 763.6 | 0.0 | 0.0 | 282 | 24.26 | 524 | 1.1 |
| 9/06/10 | 12:00 | 19.4 | 20.2 | 18.9 | 68 | 13.4 | 8.0 | E | 8.05 | 16.1 | ENE | 19.4 | 19.4 | 18.6 | 763.1 | 0.0 | 0.0 | 457 | 39.31 | 683 | 1.6 |
| 9/06/10 | 13:00 | 20.6 | 21.3 | 20.2 | 62 | 13.0 | 9.7 | E | 9.66 | 17.7 | SE | 20.6 | 20.6 | 19.4 | 762.1 | 0.0 | 0.0 | 434 | 37.33 | 618 | 1.7 |
| 9/06/10 | 14:00 | 21.7 | 22.0 | 21.3 | 60 | 13.6 | 11.3 | E | 11.27 | 20.9 | E | 21.7 | 21.7 | 20.3 | 761.4 | 0.0 | 0.0 | 494 | 42.49 | 591 | 1.7 |
| 9/06/10 | 15:00 | 21.9 | 22.3 | 21.6 | 63 | 14.5 | 6.4 | E | 6.44 | 14.5 | ESE | 21.9 | 21.9 | 21.9 | 761.1 | 0.0 | 0.0 | 308 | 26.49 | 612 | 1.1 |
| 9/06/10 | 16:00 | 22.2 | 22.4 | 21.8 | 60 | 14.0 | 1.6 | ENE | 1.61 | 14.5 | ENE | 22.2 | 22.2 | 22.2 | 760.7 | 0.0 | 0.0 | 201 | 17.29 | 380 | 0.6 |
| 9/06/10 | 17:00 | 22.2 | 22.5 | 21.6 | 63 | 14.8 | 3.2 | E | 3.22 | 14.5 | NE | 22.2 | 22.2 | 22.2 | 760.5 | 0.0 | 0.0 | 97 | 8.34 | 222 | 0.2 |
| 9/06/10 | 18:00 | 20.7 | 21.6 | 19.8 | 71 | 15.3 | 0.0 | E | 0.00 | 3.2 | E | 20.7 | 20.8 | 20.8 | 760.7 | 0.0 | 0.0 | 18 | 1.55 | 67 | 0.0 |
| 9/06/10 | 19:00 | 18.7 | 19.8 | 17.9 | 79 | 15.0 | 0.0 | --- | 0.00 | 0.0 | --- | 18.7 | 19.4 | 19.4 | 760.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 9/06/10 | 20:00 | 16.8 | 17.9 | 16.2 | 85 | 14.3 | 0.0 | --- | 0.00 | 0.0 | --- | 16.8 | 17.2 | 17.2 | 761.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 9/06/10 | 21:00 | 16.1 | 16.6 | 15.6 | 86 | 13.8 | 0.0 | --- | 0.00 | 0.0 | --- | 16.1 | 16.4 | 16.4 | 761.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 9/06/10 | 22:00 | 15.2 | 15.6 | 14.9 | 90 | 13.5 | 0.0 | --- | 0.00 | 0.0 | --- | 15.2 | 15.3 | 15.3 | 761.6 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 9/06/10 | 23:00 | 14.6 | 14.9 | 14.4 | 92 | 13.3 | 0.0 | --- | 0.00 | 0.0 | --- | 14.6 | 14.8 | 14.8 | 761.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 10/06/10 | 00:00 | 14.6 | 14.7 | 14.5 | 93 | 13.5 | 0.0 | --- | 0.00 | 0.0 | --- | 14.6 | 14.7 | 14.7 | 761.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 10/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 10/06/10 | 1:00 | 14.6 | 14.8 | 14.5 | 93 | 13.5 | 0.0 | --- | 0.00 | 0.0 | --- | 14.6 | 14.7 | 14.7 | 761.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 10/06/10 | 2:00 | 14.9 | 15.1 | 14.6 | 94 | 13.9 | 0.0 | --- | 0.00 | 0.0 | --- | 14.9 | 15.0 | 15.0 | 761.4 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 10/06/10 | 3:00 | 14.8 | 15.1 | 14.7 | 94 | 13.9 | 0.0 | --- | 0.00 | 0.0 | --- | 14.8 | 14.9 | 14.9 | 761.0 | 0.4 | 2.0 | 0 | 0.00 | 0 | 0.0 |
| 10/06/10 | 4:00 | 14.6 | 14.7 | 14.6 | 95 | 13.8 | 0.0 | --- | 0.00 | 0.0 | --- | 14.6 | 14.7 | 14.7 | 761.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 10/06/10 | 5:00 | 14.7 | 14.8 | 14.6 | 95 | 13.9 | 0.0 | --- | 0.00 | 0.0 | --- | 14.7 | 14.8 | 14.8 | 761.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 10/06/10 | 6:00 | 14.6 | 14.8 | 14.5 | 95 | 13.8 | 0.0 | --- | 0.00 | 0.0 | --- | 14.6 | 14.7 | 14.7 | 761.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 10/06/10 | 7:00 | 14.7 | 14.8 | 14.6 | 96 | 14.0 | 0.0 | --- | 0.00 | 0.0 | --- | 14.7 | 14.8 | 14.8 | 761.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 10/06/10 | 8:00 | 14.8 | 15.5 | 14.7 | 96 | 14.2 | 0.0 | --- | 0.00 | 0.0 | --- | 14.8 | 14.9 | 14.9 | 762.6 | 0.4 | 1.8 | 8 | 0.69 | 28 | 0.0 |
| 10/06/10 | 9:00 | 16.3 | 16.7 | 15.5 | 90 | 14.6 | 1.6 | S | 1.61 | 9.7 | S | 16.3 | 16.6 | 16.6 | 763.1 | 0.4 | 2.0 | 80 | 6.88 | 132 | 0.1 |
| 10/06/10 | 10:00 | 17.3 | 18.3 | 16.7 | 82 | 14.2 | 0.0 | SSW | 0.00 | 9.7 | SSW | 17.3 | 17.8 | 17.8 | 763.5 | 0.0 | 0.0 | 144 | 12.39 | 406 | 0.6 |
| 10/06/10 | 11:00 | 19.5 | 19.9 | 18.4 | 73 | 14.5 | 0.0 | SE | 0.00 | 9.7 | SE | 19.5 | 19.8 | 19.8 | 763.7 | 0.0 | 0.0 | 398 | 34.23 | 475 | 1.2 |
| 10/06/10 | 12:00 | 20.6 | 21.0 | 19.9 | 72 | 15.3 | 1.6 | SE | 1.61 | 9.7 | ESE | 20.6 | 20.8 | 20.8 | 763.1 | 0.8 | 25.0 | 375 | 32.25 | 531 | 1.5 |
| 10/06/10 | 13:00 | 21.8 | 22.5 | 20.9 | 66 | 15.2 | 0.0 | E | 0.00 | 12.9 | S | 21.8 | 21.9 | 21.9 | 762.2 | 0.0 | 0.0 | 475 | 40.86 | 554 | 1.9 |
| 10/06/10 | 14:00 | 22.8 | 23.3 | 22.4 | 64 | 15.7 | 0.0 | E | 0.00 | 6.4 | E | 22.8 | 23.2 | 23.2 | 761.5 | 0.0 | 0.0 | 450 | 38.71 | 567 | 1.7 |
| 10/06/10 | 15:00 | 23.6 | 23.8 | 23.1 | 61 | 15.6 | 0.0 | E | 0.00 | 9.7 | E | 23.6 | 23.7 | 23.7 | 761.1 | 0.0 | 0.0 | 407 | 35.01 | 472 | 1.3 |
| 10/06/10 | 16:00 | 23.9 | 24.2 | 23.7 | 58 | 15.2 | 0.0 | E | 0.00 | 6.4 | E | 23.9 | 23.9 | 23.9 | 760.9 | 0.0 | 0.0 | 295 | 25.37 | 361 | 0.7 |
| 10/06/10 | 17:00 | 24.2 | 24.3 | 23.7 | 62 | 16.4 | 0.0 | E | 0.00 | 1.6 | E | 24.2 | 24.4 | 24.4 | 760.9 | 0.2 | 0.0 | 104 | 8.95 | 239 | 0.3 |
| 10/06/10 | 18:00 | 22.3 | 23.7 | 20.8 | 73 | 17.3 | 0.0 | --- | 0.00 | 0.0 | --- | 22.3 | 22.9 | 22.9 | 761.3 | 0.2 | 8.2 | 32 | 2.75 | 79 | 0.0 |
| 10/06/10 | 19:00 | 19.6 | 20.8 | 18.1 | 82 | 16.4 | 0.0 | --- | 0.00 | 0.0 | --- | 19.6 | 20.6 | 20.6 | 761.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 10/06/10 | 20:00 | 17.9 | 18.5 | 17.3 | 83 | 15.0 | 4.8 | SSW | 4.83 | 12.9 | SSW | 17.9 | 18.6 | 18.4 | 762.2 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 10/06/10 | 21:00 | 18.1 | 18.4 | 17.5 | 84 | 15.3 | 0.0 | S | 0.00 | 6.4 | S | 18.1 | 18.7 | 18.7 | 762.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 10/06/10 | 22:00 | 17.3 | 17.5 | 16.7 | 84 | 14.5 | 0.0 | --- | 0.00 | 0.0 | --- | 17.3 | 17.7 | 17.7 | 762.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 10/06/10 | 23:00 | 14.8 | 16.7 | 13.9 | 92 | 13.5 | 0.0 | --- | 0.00 | 0.0 | --- | 14.8 | 15.0 | 15.0 | 762.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 11/06/10 | 00:00 | 13.3 | 14.0 | 12.4 | 93 | 12.2 | 0.0 | --- | 0.00 | 0.0 | --- | 13.3 | 13.4 | 13.4 | 762.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 11/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 11/06/10 | 1:00 | 12.5 | 12.6 | 12.3 | 95 | 11.7 | 0.0 | --- | 0.00 | 0.0 | --- | 12.5 | 12.6 | 12.6 | 762.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 11/06/10 | 2:00 | 12.4 | 12.7 | 12.1 | 96 | 11.8 | 0.0 | --- | 0.00 | 0.0 | --- | 12.4 | 12.5 | 12.5 | 762.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 11/06/10 | 3:00 | 12.3 | 13.1 | 11.6 | 96 | 11.7 | 0.0 | --- | 0.00 | 0.0 | --- | 12.3 | 12.4 | 12.4 | 762.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 11/06/10 | 4:00 | 11.7 | 11.8 | 11.4 | 96 | 11.1 | 0.0 | --- | 0.00 | 0.0 | --- | 11.7 | 11.8 | 11.8 | 762.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 11/06/10 | 5:00 | 11.1 | 11.4 | 10.9 | 96 | 10.5 | 0.0 | --- | 0.00 | 0.0 | --- | 11.1 | 11.3 | 11.3 | 762.4 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 11/06/10 | 6:00 | 10.5 | 10.9 | 10.2 | 96 | 9.9 | 0.0 | --- | 0.00 | 0.0 | --- | 10.5 | 10.8 | 10.8 | 762.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 11/06/10 | 7:00 | 10.1 | 10.2 | 9.9 | 97 | 9.7 | 0.0 | --- | 0.00 | 0.0 | --- | 10.1 | 10.4 | 10.4 | 763.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 11/06/10 | 8:00 | 9.8 | 10.3 | 9.6 | 98 | 9.5 | 0.0 | --- | 0.00 | 0.0 | --- | 9.8 | 10.2 | 10.2 | 763.9 | 0.0 | 0.0 | 24 | 2.06 | 86 | 0.0 |
| 11/06/10 | 9:00 | 12.6 | 14.7 | 10.3 | 98 | 12.3 | 0.0 | --- | 0.00 | 0.0 | --- | 12.6 | 12.8 | 12.8 | 764.2 | 0.4 | 0.0 | 152 | 13.07 | 241 | 0.3 |
| 11/06/10 | 10:00 | 16.2 | 17.4 | 14.7 | 88 | 14.2 | 0.0 | --- | 0.00 | 0.0 | --- | 16.2 | 16.5 | 16.5 | 764.4 | 0.2 | 0.0 | 301 | 25.89 | 387 | 0.7 |
| 11/06/10 | 11:00 | 18.5 | 19.7 | 17.4 | 80 | 15.0 | 1.6 | E | 1.61 | 12.9 | ENE | 18.5 | 19.2 | 19.2 | 764.6 | 0.0 | 0.0 | 430 | 36.98 | 486 | 1.4 |
| 11/06/10 | 12:00 | 20.4 | 21.4 | 19.7 | 76 | 16.1 | 4.8 | E | 4.83 | 11.3 | E | 20.4 | 21.1 | 21.1 | 764.0 | 0.0 | 0.0 | 504 | 43.35 | 535 | 1.9 |
| 11/06/10 | 13:00 | 22.2 | 22.6 | 21.4 | 71 | 16.7 | 3.2 | E | 3.22 | 12.9 | ENE | 22.2 | 22.4 | 22.4 | 763.3 | 0.0 | 0.0 | 522 | 44.90 | 556 | 2.1 |
| 11/06/10 | 14:00 | 23.2 | 23.6 | 22.6 | 69 | 17.2 | 6.4 | E | 6.44 | 16.1 | ENE | 23.2 | 24.0 | 24.0 | 762.7 | 0.0 | 0.0 | 498 | 42.83 | 526 | 1.9 |
| 11/06/10 | 15:00 | 23.2 | 23.6 | 22.9 | 68 | 17.0 | 9.7 | E | 9.66 | 22.5 | ENE | 23.2 | 24.0 | 23.1 | 762.3 | 0.0 | 0.0 | 431 | 37.07 | 479 | 1.4 |
| 11/06/10 | 16:00 | 23.2 | 23.4 | 23.1 | 66 | 16.5 | 6.4 | E | 6.44 | 16.1 | ENE | 23.2 | 23.8 | 23.8 | 762.2 | 0.0 | 0.0 | 313 | 26.92 | 378 | 0.8 |
| 11/06/10 | 17:00 | 22.9 | 23.2 | 22.7 | 68 | 16.7 | 3.2 | E | 3.22 | 16.1 | ENE | 22.9 | 23.6 | 23.6 | 762.3 | 0.0 | 0.0 | 125 | 10.75 | 246 | 0.3 |
| 11/06/10 | 18:00 | 21.7 | 22.7 | 20.6 | 77 | 17.5 | 0.0 | E | 0.00 | 6.4 | E | 21.7 | 22.4 | 22.4 | 762.6 | 0.0 | 0.0 | 30 | 2.58 | 90 | 0.0 |
| 11/06/10 | 19:00 | 19.6 | 20.6 | 18.9 | 83 | 16.6 | 0.0 | --- | 0.00 | 0.0 | --- | 19.6 | 20.6 | 20.6 | 762.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 11/06/10 | 20:00 | 18.4 | 18.9 | 18.1 | 82 | 15.3 | 0.0 | --- | 0.00 | 0.0 | --- | 18.4 | 19.1 | 19.1 | 763.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 11/06/10 | 21:00 | 17.8 | 18.1 | 17.4 | 84 | 15.0 | 0.0 | SSE | 0.00 | 6.4 | SSE | 17.8 | 18.3 | 18.3 | 763.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 11/06/10 | 22:00 | 17.5 | 17.6 | 17.3 | 81 | 14.2 | 1.6 | SE | 1.61 | 11.3 | SE | 17.5 | 18.0 | 18.0 | 763.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 11/06/10 | 23:00 | 17.2 | 17.4 | 17.0 | 84 | 14.5 | 1.6 | ESE | 1.61 | 11.3 | SE | 17.2 | 17.7 | 17.7 | 763.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 12/06/10 | 00:00 | 16.9 | 17.0 | 16.7 | 80 | 13.4 | 3.2 | ESE | 3.22 | 16.1 | ESE | 16.9 | 17.3 | 17.3 | 763.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 12/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 12/06/10 | 1:00 | 16.9 | 17.0 | 16.7 | 79 | 13.2 | 8.0 | ESE | 8.05 | 16.1 | SE | 16.6 | 17.2 | 16.1 | 763.4 | 0.6 | 11.0 | 0 | 0.00 | 0 | 0.0 |
| 12/06/10 | 2:00 | 16.3 | 16.7 | 15.9 | 79 | 12.6 | 8.0 | ESE | 8.05 | 17.7 | ESE | 15.8 | 16.4 | 15.3 | 763.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 12/06/10 | 3:00 | 15.7 | 15.9 | 15.6 | 79 | 12.1 | 9.7 | ESE | 9.66 | 17.7 | ESE | 14.9 | 15.8 | 14.3 | 763.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 12/06/10 | 4:00 | 15.3 | 15.6 | 15.0 | 80 | 11.8 | 9.7 | ESE | 9.66 | 17.7 | ESE | 14.4 | 15.4 | 13.9 | 763.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 12/06/10 | 5:00 | 14.9 | 15.1 | 14.6 | 82 | 11.8 | 8.0 | ESE | 8.05 | 17.7 | E | 14.2 | 15.0 | 13.8 | 763.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 12/06/10 | 6:00 | 14.3 | 14.5 | 14.2 | 84 | 11.6 | 3.2 | ESE | 3.22 | 12.9 | ESE | 14.3 | 14.4 | 14.3 | 763.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 12/06/10 | 7:00 | 12.7 | 14.2 | 11.6 | 90 | 11.1 | 0.0 | ESE | 0.00 | 14.5 | ESE | 12.7 | 12.8 | 12.8 | 764.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 12/06/10 | 8:00 | 11.1 | 11.7 | 10.4 | 92 | 9.9 | 0.0 | --- | 0.00 | 0.0 | --- | 11.1 | 11.2 | 11.2 | 765.1 | 0.0 | 0.0 | 39 | 3.35 | 113 | 0.0 |
| 12/06/10 | 9:00 | 14.1 | 16.1 | 11.4 | 81 | 10.9 | 0.0 | E | 0.00 | 1.6 | E | 14.1 | 14.2 | 14.2 | 765.4 | 0.2 | 0.0 | 186 | 16.00 | 252 | 0.3 |
| 12/06/10 | 10:00 | 16.7 | 17.4 | 16.1 | 75 | 12.3 | 6.4 | E | 6.44 | 24.1 | E | 16.6 | 16.7 | 16.2 | 765.4 | 0.0 | 0.0 | 320 | 27.52 | 394 | 0.8 |
| 12/06/10 | 11:00 | 18.4 | 19.2 | 17.4 | 69 | 12.6 | 12.9 | E | 12.87 | 24.1 | E | 17.9 | 18.2 | 16.1 | 764.9 | 0.2 | 0.0 | 439 | 37.76 | 489 | 1.4 |
| 12/06/10 | 12:00 | 19.9 | 20.5 | 19.2 | 64 | 12.9 | 14.5 | E | 14.48 | 27.4 | N | 19.7 | 19.9 | 17.6 | 764.4 | 0.0 | 0.0 | 512 | 44.04 | 537 | 2.0 |
| 12/06/10 | 13:00 | 20.9 | 21.3 | 20.5 | 62 | 13.4 | 14.5 | E | 14.48 | 24.1 | ENE | 20.9 | 20.9 | 18.8 | 763.6 | 0.0 | 0.0 | 536 | 46.10 | 545 | 2.2 |
| 12/06/10 | 14:00 | 21.8 | 22.1 | 21.3 | 60 | 13.7 | 12.9 | E | 12.87 | 24.1 | E | 21.8 | 21.8 | 20.1 | 762.8 | 0.0 | 0.0 | 502 | 43.18 | 563 | 2.0 |
| 12/06/10 | 15:00 | 22.4 | 22.8 | 21.9 | 57 | 13.5 | 9.7 | E | 9.66 | 17.7 | E | 22.4 | 22.2 | 21.2 | 762.3 | 0.0 | 0.0 | 400 | 34.40 | 450 | 1.4 |
| 12/06/10 | 16:00 | 22.8 | 22.9 | 22.6 | 56 | 13.5 | 8.0 | E | 8.05 | 24.1 | ENE | 22.8 | 22.7 | 22.2 | 761.9 | 0.0 | 0.0 | 311 | 26.75 | 389 | 0.8 |
| 12/06/10 | 17:00 | 22.4 | 22.9 | 21.9 | 61 | 14.5 | 4.8 | E | 4.83 | 16.1 | ENE | 22.4 | 22.4 | 22.4 | 761.8 | 0.0 | 0.0 | 114 | 9.81 | 287 | 0.3 |
| 12/06/10 | 18:00 | 20.7 | 21.9 | 19.5 | 72 | 15.4 | 0.0 | ENE | 0.00 | 11.3 | ENE | 20.7 | 20.9 | 20.9 | 761.8 | 0.0 | 0.0 | 30 | 2.58 | 125 | 0.0 |
| 12/06/10 | 19:00 | 18.6 | 19.4 | 17.9 | 79 | 14.8 | 0.0 | --- | 0.00 | 0.0 | --- | 18.6 | 19.2 | 19.2 | 762.3 | 0.8 | 7.2 | 0 | 0.00 | 0 | 0.0 |
| 12/06/10 | 20:00 | 17.4 | 17.9 | 17.1 | 80 | 13.9 | 0.0 | --- | 0.00 | 0.0 | --- | 17.4 | 17.9 | 17.9 | 762.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 12/06/10 | 21:00 | 16.6 | 17.1 | 15.5 | 81 | 13.3 | 0.0 | --- | 0.00 | 0.0 | --- | 16.6 | 16.9 | 16.9 | 762.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 12/06/10 | 22:00 | 15.2 | 16.6 | 14.3 | 78 | 11.4 | 1.6 | ESE | 1.61 | 14.5 | ESE | 15.2 | 15.2 | 15.2 | 762.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 12/06/10 | 23:00 | 16.7 | 16.8 | 16.6 | 75 | 12.2 | 9.7 | ESE | 9.66 | 17.7 | SE | 16.1 | 16.6 | 15.2 | 763.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 13/06/10 | 00:00 | 16.4 | 16.7 | 16.1 | 74 | 11.7 | 11.3 | ESE | 11.27 | 20.9 | ESE | 15.6 | 16.2 | 14.4 | 763.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 13/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 13/06/10 | 1:00 | 15.9 | 16.1 | 15.5 | 78 | 12.1 | 8.0 | E | 8.05 | 17.7 | ESE | 15.4 | 15.9 | 14.8 | 763.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 13/06/10 | 2:00 | 15.1 | 15.5 | 14.7 | 78 | 11.2 | 4.8 | E | 4.83 | 17.7 | E | 15.0 | 15.1 | 14.7 | 763.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 13/06/10 | 3:00 | 14.0 | 14.9 | 13.6 | 82 | 11.0 | 1.6 | E | 1.61 | 12.9 | E | 14.0 | 14.1 | 14.1 | 762.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 13/06/10 | 4:00 | 13.2 | 13.9 | 12.8 | 83 | 10.3 | 0.0 | ESE | 0.00 | 11.3 | ESE | 13.2 | 13.2 | 13.2 | 762.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 13/06/10 | 5:00 | 12.7 | 13.1 | 11.7 | 86 | 10.4 | 0.0 | ESE | 0.00 | 6.4 | ESE | 12.7 | 12.8 | 12.8 | 762.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 13/06/10 | 6:00 | 9.8 | 11.7 | 8.9 | 92 | 8.5 | 0.0 | --- | 0.00 | 0.0 | --- | 9.8 | 10.0 | 10.0 | 762.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 13/06/10 | 7:00 | 8.4 | 9.0 | 7.8 | 94 | 7.5 | 0.0 | --- | 0.00 | 0.0 | --- | 8.4 | 8.6 | 8.6 | 763.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 13/06/10 | 8:00 | 8.3 | 9.0 | 7.8 | 95 | 7.5 | 0.0 | --- | 0.00 | 0.0 | --- | 8.3 | 8.4 | 8.4 | 763.7 | 0.2 | 0.0 | 36 | 3.10 | 109 | 0.0 |
| 13/06/10 | 9:00 | 11.4 | 13.7 | 9.0 | 85 | 9.0 | 0.0 | --- | 0.00 | 0.0 | --- | 11.4 | 11.4 | 11.4 | 763.6 | 0.8 | 5.8 | 187 | 16.08 | 267 | 0.3 |
| 13/06/10 | 10:00 | 14.8 | 15.8 | 13.7 | 77 | 10.8 | 4.8 | E | 4.83 | 14.5 | E | 14.7 | 14.7 | 14.3 | 763.6 | 0.8 | 6.0 | 334 | 28.73 | 394 | 0.8 |
| 13/06/10 | 11:00 | 16.8 | 17.8 | 15.8 | 69 | 11.1 | 11.3 | E | 11.27 | 17.7 | E | 16.1 | 16.3 | 14.6 | 763.2 | 0.6 | 20.4 | 445 | 38.27 | 486 | 1.4 |
| 13/06/10 | 12:00 | 18.9 | 19.8 | 17.8 | 65 | 12.2 | 9.7 | E | 9.66 | 20.9 | ESE | 18.8 | 18.7 | 17.5 | 762.4 | 0.0 | 0.0 | 515 | 44.30 | 537 | 2.0 |
| 13/06/10 | 13:00 | 20.4 | 21.1 | 19.8 | 62 | 12.9 | 9.7 | E | 9.66 | 17.7 | SE | 20.4 | 20.4 | 19.3 | 761.5 | 0.0 | 0.0 | 536 | 46.10 | 545 | 2.2 |
| 13/06/10 | 14:00 | 21.4 | 21.9 | 21.1 | 60 | 13.4 | 8.0 | ESE | 8.05 | 17.7 | SE | 21.4 | 21.4 | 20.9 | 760.4 | 0.0 | 0.0 | 509 | 43.78 | 535 | 2.0 |
| 13/06/10 | 15:00 | 22.1 | 22.4 | 21.8 | 60 | 14.0 | 4.8 | E | 4.83 | 16.1 | ESE | 22.1 | 22.1 | 22.1 | 759.8 | 0.0 | 0.0 | 440 | 37.84 | 482 | 1.5 |
| 13/06/10 | 16:00 | 22.4 | 22.5 | 22.4 | 58 | 13.8 | 1.6 | E | 1.61 | 12.9 | E | 22.4 | 22.3 | 22.3 | 759.4 | 0.6 | 22.8 | 321 | 27.61 | 392 | 0.8 |
| 13/06/10 | 17:00 | 22.2 | 22.5 | 21.8 | 60 | 14.1 | 1.6 | E | 1.61 | 12.9 | E | 22.2 | 22.2 | 22.2 | 759.3 | 0.0 | 0.0 | 113 | 9.72 | 259 | 0.3 |
| 13/06/10 | 18:00 | 20.6 | 21.8 | 19.1 | 68 | 14.4 | 0.0 | ENE | 0.00 | 11.3 | ENE | 20.6 | 20.6 | 20.6 | 759.3 | 0.0 | 0.0 | 39 | 3.35 | 104 | 0.0 |
| 13/06/10 | 19:00 | 18.0 | 19.1 | 17.3 | 80 | 14.5 | 0.0 | --- | 0.00 | 0.0 | --- | 18.0 | 18.6 | 18.6 | 759.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 13/06/10 | 20:00 | 16.5 | 17.3 | 15.8 | 87 | 14.3 | 0.0 | E | 0.00 | 1.6 | E | 16.5 | 16.9 | 16.9 | 760.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 13/06/10 | 21:00 | 15.5 | 15.8 | 15.1 | 86 | 13.2 | 0.0 | --- | 0.00 | 0.0 | --- | 15.5 | 15.7 | 15.7 | 760.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 13/06/10 | 22:00 | 15.2 | 15.6 | 14.8 | 85 | 12.7 | 0.0 | --- | 0.00 | 0.0 | --- | 15.2 | 15.4 | 15.4 | 760.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 13/06/10 | 23:00 | 13.2 | 14.8 | 12.0 | 92 | 11.9 | 0.0 | --- | 0.00 | 0.0 | --- | 13.2 | 13.3 | 13.3 | 760.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 14/06/10 | 00:00 | 10.5 | 12.0 | 9.7 | 94 | 9.6 | 0.0 | --- | 0.00 | 0.0 | --- | 10.5 | 10.7 | 10.7 | 760.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 14/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 14/06/10 | 1:00 | 9.6 | 9.8 | 9.3 | 95 | 8.8 | 0.0 | --- | 0.00 | 0.0 | --- | 9.6 | 9.8 | 9.8 | 759.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 14/06/10 | 2:00 | 9.3 | 9.7 | 8.8 | 95 | 8.5 | 0.0 | --- | 0.00 | 0.0 | --- | 9.3 | 9.6 | 9.6 | 759.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 14/06/10 | 3:00 | 8.7 | 8.8 | 8.6 | 96 | 8.1 | 0.0 | --- | 0.00 | 0.0 | --- | 8.7 | 8.9 | 8.9 | 759.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 14/06/10 | 4:00 | 8.8 | 10.1 | 8.2 | 97 | 8.4 | 0.0 | --- | 0.00 | 0.0 | --- | 8.8 | 9.1 | 9.1 | 758.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 14/06/10 | 5:00 | 9.8 | 10.1 | 8.6 | 95 | 9.0 | 0.0 | --- | 0.00 | 0.0 | --- | 9.8 | 10.1 | 10.1 | 758.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 14/06/10 | 6:00 | 7.7 | 8.6 | 7.3 | 97 | 7.3 | 0.0 | --- | 0.00 | 0.0 | --- | 7.7 | 7.9 | 7.9 | 759.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 14/06/10 | 7:00 | 7.9 | 8.7 | 7.1 | 97 | 7.5 | 0.0 | --- | 0.00 | 0.0 | --- | 7.9 | 8.2 | 8.2 | 759.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 14/06/10 | 8:00 | 7.4 | 8.6 | 6.9 | 98 | 7.1 | 0.0 | --- | 0.00 | 0.0 | --- | 7.4 | 7.6 | 7.6 | 760.2 | 0.0 | 0.0 | 30 | 2.58 | 99 | 0.0 |
| 14/06/10 | 9:00 | 12.5 | 15.0 | 8.6 | 94 | 11.6 | 1.6 | E | 1.61 | 12.9 | E | 12.5 | 12.6 | 12.6 | 760.6 | 0.0 | 0.0 | 167 | 14.36 | 241 | 0.3 |
| 14/06/10 | 10:00 | 16.1 | 17.2 | 15.0 | 84 | 13.4 | 11.3 | E | 11.27 | 22.5 | ENE | 15.2 | 16.3 | 14.5 | 760.5 | 0.2 | 0.0 | 292 | 25.12 | 392 | 0.7 |
| 14/06/10 | 11:00 | 18.5 | 19.3 | 17.2 | 75 | 14.0 | 12.9 | E | 12.87 | 25.7 | E | 18.1 | 18.8 | 16.7 | 760.2 | 0.0 | 0.0 | 391 | 33.63 | 479 | 1.3 |
| 14/06/10 | 12:00 | 20.7 | 21.9 | 19.3 | 69 | 14.8 | 12.9 | E | 12.87 | 22.5 | E | 20.7 | 20.7 | 18.8 | 759.6 | 0.0 | 0.0 | 506 | 43.52 | 568 | 1.9 |
| 14/06/10 | 13:00 | 22.7 | 23.1 | 21.8 | 64 | 15.5 | 12.9 | E | 12.87 | 22.5 | ENE | 22.7 | 22.9 | 21.4 | 759.1 | 0.0 | 0.0 | 561 | 48.25 | 616 | 2.2 |
| 14/06/10 | 14:00 | 23.6 | 23.9 | 22.9 | 63 | 16.1 | 9.7 | E | 9.66 | 20.9 | ESE | 23.6 | 23.8 | 23.0 | 758.2 | 0.0 | 0.0 | 451 | 38.79 | 609 | 1.7 |
| 14/06/10 | 15:00 | 24.1 | 24.3 | 23.6 | 64 | 16.8 | 8.0 | ESE | 8.05 | 20.9 | SE | 24.1 | 24.4 | 24.0 | 757.3 | 0.0 | 0.0 | 313 | 26.92 | 538 | 1.2 |
| 14/06/10 | 16:00 | 23.3 | 23.6 | 23.2 | 66 | 16.6 | 11.3 | ESE | 11.27 | 17.7 | SE | 23.3 | 23.9 | 22.8 | 757.0 | 0.0 | 0.0 | 219 | 18.84 | 308 | 0.7 |
| 14/06/10 | 17:00 | 23.5 | 23.7 | 23.3 | 65 | 16.5 | 9.7 | ESE | 9.66 | 20.9 | E | 23.5 | 24.0 | 23.1 | 756.8 | 0.0 | 0.0 | 128 | 11.01 | 303 | 0.3 |
| 14/06/10 | 18:00 | 22.9 | 23.3 | 22.2 | 67 | 16.5 | 9.7 | E | 9.66 | 16.1 | E | 22.9 | 23.6 | 22.6 | 756.9 | 0.0 | 0.0 | 46 | 3.96 | 111 | 0.0 |
| 14/06/10 | 19:00 | 21.1 | 22.2 | 19.1 | 77 | 16.9 | 3.2 | E | 3.22 | 12.9 | E | 21.1 | 21.8 | 21.8 | 757.3 | 0.0 | 0.0 | 0 | 0.00 | 5 | 0.0 |
| 14/06/10 | 20:00 | 18.6 | 19.5 | 17.9 | 79 | 14.9 | 4.8 | ENE | 4.83 | 17.7 | NE | 18.6 | 19.2 | 19.1 | 757.1 | 0.4 | 2.4 | 0 | 0.00 | 0 | 0.0 |
| 14/06/10 | 21:00 | 19.8 | 20.3 | 19.2 | 78 | 15.9 | 8.0 | E | 8.05 | 20.9 | ESE | 19.8 | 20.6 | 19.9 | 757.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 14/06/10 | 22:00 | 18.2 | 19.2 | 17.1 | 84 | 15.4 | 0.0 | ESE | 0.00 | 9.7 | ESE | 18.2 | 18.8 | 18.8 | 757.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 14/06/10 | 23:00 | 16.4 | 17.1 | 15.8 | 88 | 14.4 | 0.0 | --- | 0.00 | 0.0 | --- | 16.4 | 16.7 | 16.7 | 757.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 15/06/10 | 00:00 | 15.7 | 16.1 | 15.4 | 88 | 13.7 | 1.6 | E | 1.61 | 9.7 | E | 15.7 | 15.9 | 15.9 | 758.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 15/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 15/06/10 | 1:00 | 15.8 | 16.3 | 14.9 | 89 | 14.0 | 0.0 | ENE | 0.00 | 9.7 | ENE | 15.8 | 16.1 | 16.1 | 758.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 15/06/10 | 2:00 | 15.0 | 15.3 | 14.7 | 92 | 13.7 | 0.0 | --- | 0.00 | 0.0 | --- | 15.0 | 15.2 | 15.2 | 758.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 15/06/10 | 3:00 | 13.4 | 14.7 | 12.9 | 92 | 12.2 | 0.0 | --- | 0.00 | 0.0 | --- | 13.4 | 13.6 | 13.6 | 758.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 15/06/10 | 4:00 | 12.9 | 13.7 | 12.1 | 95 | 12.1 | 0.0 | --- | 0.00 | 0.0 | --- | 12.9 | 13.0 | 13.0 | 758.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 15/06/10 | 5:00 | 12.5 | 13.3 | 11.4 | 95 | 11.7 | 0.0 | --- | 0.00 | 0.0 | --- | 12.5 | 12.6 | 12.6 | 758.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 15/06/10 | 6:00 | 11.3 | 11.6 | 10.9 | 96 | 10.7 | 0.0 | --- | 0.00 | 0.0 | --- | 11.3 | 11.4 | 11.4 | 758.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 15/06/10 | 7:00 | 11.1 | 11.6 | 10.6 | 97 | 10.7 | 0.0 | --- | 0.00 | 0.0 | --- | 11.1 | 11.3 | 11.3 | 759.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 15/06/10 | 8:00 | 10.8 | 12.0 | 10.2 | 98 | 10.5 | 0.0 | --- | 0.00 | 0.0 | --- | 10.8 | 11.1 | 11.1 | 759.4 | 0.2 | 0.0 | 27 | 2.32 | 88 | 0.0 |
| 15/06/10 | 9:00 | 15.0 | 17.3 | 12.1 | 87 | 12.9 | 6.4 | E | 6.44 | 17.7 | E | 14.6 | 15.2 | 14.5 | 760.1 | 0.0 | 0.0 | 161 | 13.85 | 241 | 0.3 |
| 15/06/10 | 10:00 | 18.6 | 20.1 | 17.3 | 77 | 14.5 | 12.9 | E | 12.87 | 22.5 | E | 18.2 | 19.1 | 17.0 | 760.1 | 0.4 | 2.6 | 312 | 26.84 | 373 | 0.7 |
| 15/06/10 | 11:00 | 21.4 | 22.5 | 20.1 | 68 | 15.2 | 16.1 | E | 16.09 | 29.0 | ENE | 21.4 | 21.4 | 19.0 | 759.7 | 0.2 | 1.0 | 421 | 36.21 | 470 | 1.3 |
| 15/06/10 | 12:00 | 23.5 | 24.3 | 22.5 | 64 | 16.3 | 14.5 | E | 14.48 | 24.1 | ENE | 23.5 | 23.9 | 22.1 | 759.1 | 0.0 | 0.0 | 496 | 42.66 | 523 | 1.8 |
| 15/06/10 | 13:00 | 25.1 | 25.7 | 24.3 | 59 | 16.5 | 14.5 | E | 14.48 | 24.1 | E | 25.1 | 25.2 | 23.7 | 758.2 | 0.0 | 0.0 | 522 | 44.90 | 531 | 2.1 |
| 15/06/10 | 14:00 | 26.2 | 26.7 | 25.7 | 59 | 17.5 | 12.9 | E | 12.87 | 22.5 | ENE | 26.2 | 27.1 | 26.0 | 757.3 | 0.0 | 0.0 | 485 | 41.72 | 531 | 1.8 |
| 15/06/10 | 15:00 | 26.7 | 26.9 | 26.6 | 61 | 18.6 | 9.7 | E | 9.66 | 17.7 | ESE | 26.7 | 27.8 | 27.2 | 756.8 | 0.0 | 0.0 | 377 | 32.43 | 509 | 1.3 |
| 15/06/10 | 16:00 | 26.0 | 26.6 | 25.7 | 63 | 18.4 | 8.0 | E | 8.05 | 17.7 | ESE | 26.0 | 26.9 | 26.6 | 756.6 | 0.0 | 0.0 | 258 | 22.19 | 417 | 0.7 |
| 15/06/10 | 17:00 | 25.8 | 26.0 | 25.5 | 64 | 18.5 | 4.8 | E | 4.83 | 17.7 | ENE | 25.8 | 26.6 | 26.6 | 756.6 | 0.2 | 0.0 | 125 | 10.75 | 252 | 0.3 |
| 15/06/10 | 18:00 | 24.6 | 25.5 | 23.3 | 72 | 19.2 | 4.8 | E | 4.83 | 12.9 | ENE | 24.6 | 25.7 | 25.7 | 756.7 | 0.0 | 0.0 | 47 | 4.04 | 114 | 0.0 |
| 15/06/10 | 19:00 | 22.3 | 23.3 | 21.6 | 77 | 18.1 | 3.2 | E | 3.22 | 11.3 | E | 22.3 | 23.1 | 23.1 | 757.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 15/06/10 | 20:00 | 20.5 | 21.6 | 20.2 | 81 | 17.1 | 1.6 | E | 1.61 | 11.3 | E | 20.5 | 21.5 | 21.5 | 757.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 15/06/10 | 21:00 | 19.7 | 20.2 | 19.3 | 86 | 17.3 | 4.8 | E | 4.83 | 11.3 | ENE | 19.7 | 20.7 | 20.7 | 757.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 15/06/10 | 22:00 | 18.1 | 19.5 | 16.4 | 88 | 16.0 | 0.0 | E | 0.00 | 9.7 | E | 18.1 | 18.7 | 18.7 | 757.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 15/06/10 | 23:00 | 15.5 | 16.4 | 14.9 | 91 | 14.0 | 0.0 | --- | 0.00 | 0.0 | --- | 15.5 | 15.7 | 15.7 | 757.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 16/06/10 | 00:00 | 14.4 | 14.9 | 14.0 | 93 | 13.3 | 0.0 | --- | 0.00 | 0.0 | --- | 14.4 | 14.5 | 14.5 | 757.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 16/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 16/06/10 | 1:00 | 14.4 | 14.7 | 14.2 | 94 | 13.4 | 0.0 | --- | 0.00 | 0.0 | --- | 14.4 | 14.5 | 14.5 | 757.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 16/06/10 | 2:00 | 14.6 | 14.8 | 14.2 | 95 | 13.8 | 0.0 | --- | 0.00 | 0.0 | --- | 14.6 | 14.7 | 14.7 | 758.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 16/06/10 | 3:00 | 14.0 | 14.4 | 13.9 | 93 | 12.9 | 0.0 | --- | 0.00 | 0.0 | --- | 14.0 | 14.1 | 14.1 | 757.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 16/06/10 | 4:00 | 14.6 | 14.9 | 14.3 | 94 | 13.7 | 0.0 | --- | 0.00 | 0.0 | --- | 14.6 | 14.7 | 14.7 | 757.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 16/06/10 | 5:00 | 13.6 | 14.4 | 12.7 | 96 | 13.0 | 0.0 | --- | 0.00 | 0.0 | --- | 13.6 | 13.7 | 13.7 | 758.0 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 16/06/10 | 6:00 | 13.9 | 15.2 | 11.6 | 95 | 13.2 | 0.0 | E | 0.00 | 1.6 | E | 13.9 | 14.0 | 14.0 | 758.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 16/06/10 | 7:00 | 12.6 | 13.8 | 11.6 | 97 | 12.1 | 0.0 | --- | 0.00 | 0.0 | --- | 12.6 | 12.7 | 12.7 | 758.9 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 16/06/10 | 8:00 | 13.2 | 14.2 | 12.2 | 96 | 12.6 | 0.0 | --- | 0.00 | 0.0 | --- | 13.2 | 13.3 | 13.3 | 759.5 | 0.0 | 0.0 | 28 | 2.41 | 86 | 0.0 |
| 16/06/10 | 9:00 | 15.7 | 18.1 | 14.2 | 88 | 13.7 | 3.2 | ENE | 3.22 | 16.1 | E | 15.7 | 15.9 | 15.9 | 759.7 | 0.0 | 0.0 | 160 | 13.76 | 241 | 0.2 |
| 16/06/10 | 10:00 | 19.2 | 20.6 | 18.1 | 80 | 15.7 | 12.9 | ENE | 12.87 | 24.1 | ENE | 19.0 | 20.1 | 18.1 | 759.5 | 0.2 | 0.0 | 313 | 26.92 | 375 | 0.7 |
| 16/06/10 | 11:00 | 22.2 | 23.7 | 20.6 | 67 | 15.7 | 16.1 | ENE | 16.09 | 27.4 | ENE | 22.2 | 22.3 | 20.1 | 759.2 | 0.0 | 0.0 | 425 | 36.55 | 468 | 1.3 |
| 16/06/10 | 12:00 | 24.8 | 25.6 | 23.7 | 59 | 16.2 | 16.1 | E | 16.09 | 29.0 | NE | 24.8 | 24.8 | 23.0 | 758.6 | 0.4 | 4.2 | 496 | 42.66 | 516 | 1.8 |
| 16/06/10 | 13:00 | 26.3 | 26.9 | 25.6 | 56 | 16.9 | 14.5 | E | 14.48 | 27.4 | ENE | 26.3 | 26.9 | 25.6 | 757.6 | 0.0 | 0.0 | 518 | 44.55 | 521 | 2.1 |
| 16/06/10 | 14:00 | 27.3 | 27.9 | 26.9 | 61 | 19.1 | 11.3 | E | 11.27 | 25.7 | ENE | 27.3 | 28.4 | 27.7 | 756.5 | 0.0 | 0.0 | 494 | 42.49 | 514 | 1.9 |
| 16/06/10 | 15:00 | 27.8 | 28.1 | 27.2 | 58 | 18.8 | 9.7 | E | 9.66 | 22.5 | SE | 27.8 | 28.7 | 28.2 | 755.9 | 0.0 | 0.0 | 421 | 36.21 | 465 | 1.4 |
| 16/06/10 | 16:00 | 27.7 | 28.3 | 27.3 | 56 | 18.1 | 6.4 | ESE | 6.44 | 17.7 | ESE | 27.7 | 28.6 | 28.6 | 755.4 | 0.0 | 0.0 | 310 | 26.66 | 370 | 0.8 |
| 16/06/10 | 17:00 | 27.6 | 28.3 | 26.6 | 60 | 19.1 | 4.8 | E | 4.83 | 16.1 | E | 27.6 | 28.6 | 28.6 | 755.3 | 0.0 | 0.0 | 113 | 9.72 | 243 | 0.3 |
| 16/06/10 | 18:00 | 25.4 | 26.6 | 23.7 | 69 | 19.3 | 4.8 | E | 4.83 | 16.1 | ESE | 25.4 | 26.4 | 26.4 | 755.6 | 0.0 | 0.0 | 38 | 3.27 | 100 | 0.0 |
| 16/06/10 | 19:00 | 22.8 | 23.7 | 22.6 | 68 | 16.6 | 1.6 | E | 1.61 | 14.5 | E | 22.8 | 23.5 | 23.5 | 755.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 16/06/10 | 20:00 | 22.3 | 22.8 | 21.6 | 72 | 17.0 | 8.0 | E | 8.05 | 14.5 | SE | 22.3 | 22.7 | 22.2 | 755.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 16/06/10 | 21:00 | 20.0 | 21.6 | 18.2 | 81 | 16.6 | 3.2 | ENE | 3.22 | 11.3 | ENE | 20.0 | 21.0 | 21.0 | 756.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 16/06/10 | 22:00 | 17.3 | 18.2 | 16.7 | 86 | 15.0 | 0.0 | ENE | 0.00 | 3.2 | ENE | 17.3 | 17.8 | 17.8 | 756.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 16/06/10 | 23:00 | 16.7 | 16.9 | 16.6 | 88 | 14.7 | 0.0 | --- | 0.00 | 0.0 | --- | 16.7 | 17.1 | 17.1 | 757.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 17/06/10 | 00:00 | 16.1 | 16.8 | 15.4 | 90 | 14.5 | 1.6 | ENE | 1.61 | 9.7 | ENE | 16.1 | 16.4 | 16.4 | 757.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 17/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 17/06/10 | 1:00 | 15.2 | 15.4 | 14.8 | 92 | 13.9 | 3.2 | ENE | 3.22 | 11.3 | NE | 15.2 | 15.3 | 15.3 | 757.1 | 0.4 | 6.4 | 0 | 0.00 | 0 | 0.0 |
| 17/06/10 | 2:00 | 15.0 | 15.3 | 14.6 | 92 | 13.7 | 0.0 | ENE | 0.00 | 9.7 | ENE | 15.0 | 15.2 | 15.2 | 756.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 17/06/10 | 3:00 | 15.5 | 16.4 | 14.3 | 92 | 14.2 | 6.4 | ENE | 6.44 | 16.1 | ENE | 15.2 | 15.7 | 15.1 | 756.3 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 17/06/10 | 4:00 | 16.3 | 16.6 | 16.1 | 92 | 15.0 | 8.0 | ENE | 8.05 | 14.5 | NE | 15.9 | 16.6 | 15.5 | 756.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 17/06/10 | 5:00 | 15.4 | 16.3 | 13.8 | 94 | 14.5 | 4.8 | ENE | 4.83 | 12.9 | ENE | 15.4 | 15.6 | 15.2 | 756.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 17/06/10 | 6:00 | 13.4 | 13.8 | 13.1 | 96 | 12.8 | 1.6 | ENE | 1.61 | 9.7 | ENE | 13.4 | 13.4 | 13.4 | 756.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 17/06/10 | 7:00 | 13.2 | 13.7 | 12.8 | 96 | 12.5 | 0.0 | --- | 0.00 | 0.0 | --- | 13.2 | 13.3 | 13.3 | 757.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 17/06/10 | 8:00 | 13.1 | 14.0 | 12.7 | 96 | 12.4 | 0.0 | --- | 0.00 | 0.0 | --- | 13.1 | 13.2 | 13.2 | 757.8 | 0.0 | 0.0 | 31 | 2.67 | 97 | 0.0 |
| 17/06/10 | 9:00 | 16.4 | 18.3 | 14.1 | 85 | 13.9 | 4.8 | ENE | 4.83 | 16.1 | ENE | 16.4 | 16.7 | 16.4 | 758.1 | 0.0 | 0.0 | 184 | 15.83 | 250 | 0.3 |
| 17/06/10 | 10:00 | 20.0 | 21.9 | 18.3 | 73 | 15.0 | 11.3 | ENE | 11.27 | 17.7 | NE | 20.0 | 20.3 | 18.7 | 758.1 | 0.0 | 0.0 | 314 | 27.01 | 375 | 0.8 |
| 17/06/10 | 11:00 | 22.9 | 24.2 | 21.9 | 67 | 16.5 | 9.7 | ENE | 9.66 | 16.1 | ENE | 22.9 | 23.6 | 22.6 | 757.9 | 0.2 | 0.0 | 422 | 36.30 | 468 | 1.4 |
| 17/06/10 | 12:00 | 25.4 | 26.7 | 24.3 | 62 | 17.6 | 6.4 | NE | 6.44 | 16.1 | ENE | 25.4 | 25.9 | 25.9 | 757.3 | 0.2 | 0.0 | 496 | 42.66 | 516 | 1.9 |
| 17/06/10 | 13:00 | 27.6 | 28.3 | 26.7 | 59 | 18.9 | 4.8 | NE | 4.83 | 12.9 | NNE | 27.6 | 28.6 | 28.6 | 756.5 | 0.4 | 4.8 | 519 | 44.64 | 523 | 2.2 |
| 17/06/10 | 14:00 | 28.9 | 29.8 | 28.1 | 55 | 18.9 | 1.6 | E | 1.61 | 12.9 | E | 28.9 | 30.3 | 30.3 | 755.5 | 0.0 | 0.0 | 493 | 42.40 | 512 | 1.9 |
| 17/06/10 | 15:00 | 30.4 | 31.6 | 29.6 | 38 | 14.5 | 4.8 | N | 4.83 | 22.5 | NNE | 30.4 | 30.2 | 30.2 | 754.7 | 0.2 | 0.0 | 426 | 36.64 | 466 | 1.4 |
| 17/06/10 | 16:00 | 31.4 | 31.6 | 31.2 | 38 | 15.4 | 8.0 | NNE | 8.05 | 20.9 | N | 31.4 | 31.5 | 31.4 | 754.6 | 0.4 | 8.4 | 319 | 27.44 | 378 | 0.8 |
| 17/06/10 | 17:00 | 30.9 | 31.2 | 30.4 | 45 | 17.6 | 1.6 | NNE | 1.61 | 14.5 | N | 30.9 | 31.9 | 31.9 | 754.6 | 0.0 | 0.0 | 92 | 7.91 | 236 | 0.3 |
| 17/06/10 | 18:00 | 28.9 | 30.4 | 27.2 | 56 | 19.2 | 0.0 | --- | 0.00 | 0.0 | --- | 28.9 | 30.4 | 30.4 | 754.9 | 0.0 | 0.0 | 37 | 3.18 | 99 | 0.0 |
| 17/06/10 | 19:00 | 25.7 | 27.1 | 24.4 | 65 | 18.6 | 0.0 | --- | 0.00 | 0.0 | --- | 25.7 | 26.5 | 26.5 | 755.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 17/06/10 | 20:00 | 22.5 | 24.4 | 21.3 | 76 | 18.1 | 0.0 | E | 0.00 | 1.6 | E | 22.5 | 23.3 | 23.3 | 755.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 17/06/10 | 21:00 | 20.4 | 21.3 | 19.6 | 83 | 17.5 | 0.0 | --- | 0.00 | 0.0 | --- | 20.4 | 21.4 | 21.4 | 755.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 17/06/10 | 22:00 | 19.0 | 19.6 | 18.6 | 85 | 16.4 | 0.0 | E | 0.00 | 9.7 | E | 19.0 | 19.9 | 19.9 | 755.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 17/06/10 | 23:00 | 18.2 | 18.8 | 17.9 | 86 | 15.8 | 0.0 | E | 0.00 | 9.7 | E | 18.2 | 18.9 | 18.9 | 755.9 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 18/06/10 | 00:00 | 17.2 | 17.9 | 16.7 | 87 | 15.0 | 3.2 | ENE | 3.22 | 9.7 | E | 17.2 | 17.6 | 17.6 | 755.9 | 0.2 | 0.8 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 18/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar Rad. | UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|---------------|-----|
| 18/06/10 | 1:00 | 16.0 | 17.1 | 15.0 | 91 | 14.5 | 0.0 | --- | 0.00 | 0.0 | --- | 16.0 | 16.3 | 16.3 | 756.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 18/06/10 | 2:00 | 15.5 | 15.9 | 15.0 | 90 | 13.9 | 1.6 | ENE | 1.61 | 11.3 | ENE | 15.5 | 15.7 | 15.7 | 755.9 | 0.4 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 18/06/10 | 3:00 | 16.2 | 16.8 | 15.5 | 88 | 14.2 | 8.0 | ENE | 8.05 | 17.7 | E | 15.8 | 16.6 | 15.4 | 755.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 18/06/10 | 4:00 | 14.9 | 15.9 | 14.2 | 91 | 13.5 | 1.6 | ENE | 1.61 | 11.3 | ENE | 14.9 | 15.1 | 15.1 | 755.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 18/06/10 | 5:00 | 13.4 | 14.2 | 12.1 | 93 | 12.3 | 0.0 | --- | 0.00 | 0.0 | --- | 13.4 | 13.5 | 13.5 | 755.6 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 18/06/10 | 6:00 | 12.7 | 13.3 | 12.1 | 93 | 11.6 | 0.0 | --- | 0.00 | 0.0 | --- | 12.7 | 12.8 | 12.8 | 756.2 | 0.6 | 1.2 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 18/06/10 | 7:00 | 13.5 | 13.7 | 13.1 | 95 | 12.7 | 0.0 | ENE | 0.00 | 6.4 | ENE | 13.5 | 13.6 | 13.6 | 756.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 18/06/10 | 8:00 | 13.1 | 14.2 | 11.9 | 95 | 12.3 | 0.0 | ENE | 0.00 | 9.7 | ENE | 13.1 | 13.1 | 13.1 | 757.5 | 0.2 | 0.0 | 27 | 2.32 | 97 | 0.0 | 0.0 |
| 18/06/10 | 9:00 | 15.1 | 17.5 | 13.2 | 88 | 13.1 | 0.0 | ENE | 0.00 | 9.7 | ENE | 15.1 | 15.3 | 15.3 | 757.9 | 0.0 | 0.0 | 173 | 14.88 | 248 | 0.3 | 0.3 |
| 18/06/10 | 10:00 | 19.2 | 20.8 | 17.5 | 76 | 14.8 | 4.8 | E | 4.83 | 14.5 | E | 19.2 | 19.7 | 19.6 | 757.6 | 1.4 | 101.0 | 279 | 24.00 | 385 | 0.7 | 0.7 |
| 18/06/10 | 11:00 | 22.1 | 23.7 | 20.8 | 64 | 15.0 | 9.7 | E | 9.66 | 17.7 | E | 22.1 | 22.2 | 21.2 | 757.0 | 0.0 | 0.0 | 428 | 36.81 | 475 | 1.4 | 1.4 |
| 18/06/10 | 12:00 | 25.1 | 25.9 | 23.8 | 56 | 15.7 | 12.9 | ENE | 12.87 | 25.7 | N | 25.1 | 25.1 | 23.9 | 756.2 | 0.0 | 0.0 | 490 | 42.15 | 531 | 1.9 | 1.9 |
| 18/06/10 | 13:00 | 26.7 | 27.3 | 25.8 | 51 | 15.7 | 11.3 | E | 11.27 | 22.5 | E | 26.7 | 26.8 | 25.9 | 755.2 | 0.0 | 0.0 | 525 | 45.16 | 535 | 2.2 | 2.2 |
| 18/06/10 | 14:00 | 28.2 | 28.9 | 27.3 | 47 | 15.8 | 11.3 | E | 11.27 | 20.9 | ENE | 28.2 | 28.8 | 28.1 | 754.0 | 0.0 | 0.0 | 497 | 42.75 | 521 | 2.0 | 2.0 |
| 18/06/10 | 15:00 | 29.7 | 30.3 | 28.9 | 51 | 18.5 | 9.7 | E | 9.66 | 22.5 | NE | 29.7 | 30.8 | 30.4 | 753.2 | 0.0 | 0.0 | 425 | 36.55 | 475 | 1.4 | 1.4 |
| 18/06/10 | 16:00 | 28.7 | 29.2 | 28.3 | 53 | 18.2 | 3.2 | ESE | 3.22 | 17.7 | ESE | 28.7 | 29.9 | 29.9 | 752.9 | 0.0 | 0.0 | 269 | 23.14 | 380 | 0.8 | 0.8 |
| 18/06/10 | 17:00 | 28.4 | 28.8 | 27.9 | 57 | 19.0 | 1.6 | ESE | 1.61 | 14.5 | SE | 28.4 | 29.7 | 29.7 | 752.7 | 0.0 | 0.0 | 144 | 12.39 | 260 | 0.3 | 0.3 |
| 18/06/10 | 18:00 | 26.2 | 27.9 | 25.0 | 64 | 18.9 | 0.0 | ESE | 0.00 | 11.3 | SE | 26.2 | 27.3 | 27.3 | 752.9 | 0.0 | 0.0 | 37 | 3.18 | 102 | 0.0 | 0.0 |
| 18/06/10 | 19:00 | 24.2 | 25.0 | 23.6 | 67 | 17.7 | 6.4 | E | 6.44 | 14.5 | E | 24.2 | 24.9 | 24.9 | 753.3 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 18/06/10 | 20:00 | 22.7 | 23.6 | 21.4 | 73 | 17.6 | 6.4 | E | 6.44 | 12.9 | ENE | 22.7 | 23.4 | 23.4 | 753.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 18/06/10 | 21:00 | 20.4 | 21.4 | 19.7 | 79 | 16.6 | 1.6 | ENE | 1.61 | 9.7 | ENE | 20.4 | 21.3 | 21.3 | 753.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 18/06/10 | 22:00 | 19.4 | 19.7 | 18.9 | 80 | 15.8 | 3.2 | ENE | 3.22 | 11.3 | E | 19.4 | 20.3 | 20.3 | 754.0 | 0.4 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 18/06/10 | 23:00 | 19.9 | 20.3 | 18.9 | 80 | 16.3 | 9.7 | E | 9.66 | 16.1 | ENE | 19.9 | 20.9 | 19.7 | 754.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 19/06/10 | 00:00 | 17.7 | 18.9 | 16.7 | 87 | 15.5 | 8.0 | ENE | 8.05 | 14.5 | ENE | 17.6 | 18.2 | 17.3 | 753.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |

Ivinhema 19/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 19/06/10 | 1:00 | 17.6 | 17.8 | 17.0 | 86 | 15.2 | 6.4 | E | 6.44 | 14.5 | ENE | 17.6 | 18.1 | 17.7 | 754.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 19/06/10 | 2:00 | 16.7 | 17.5 | 15.8 | 87 | 14.5 | 3.2 | E | 3.22 | 11.3 | E | 16.7 | 17.1 | 17.0 | 753.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 19/06/10 | 3:00 | 14.7 | 15.9 | 14.0 | 91 | 13.3 | 0.0 | --- | 0.00 | 0.0 | --- | 14.7 | 14.9 | 14.9 | 753.6 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 19/06/10 | 4:00 | 14.3 | 14.8 | 13.8 | 92 | 13.0 | 0.0 | --- | 0.00 | 0.0 | --- | 14.3 | 14.4 | 14.4 | 753.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 19/06/10 | 5:00 | 13.9 | 14.7 | 13.5 | 92 | 12.6 | 0.0 | --- | 0.00 | 0.0 | --- | 13.9 | 14.0 | 14.0 | 753.9 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 19/06/10 | 6:00 | 12.9 | 14.8 | 11.9 | 95 | 12.2 | 0.0 | --- | 0.00 | 0.0 | --- | 12.9 | 13.1 | 13.1 | 754.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 19/06/10 | 7:00 | 13.6 | 14.0 | 12.3 | 94 | 12.6 | 0.0 | ENE | 0.00 | 1.6 | ENE | 13.6 | 13.6 | 13.6 | 754.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 19/06/10 | 8:00 | 14.3 | 14.6 | 14.0 | 92 | 13.0 | 1.6 | ENE | 1.61 | 9.7 | ENE | 14.3 | 14.4 | 14.4 | 755.4 | 0.0 | 0.0 | 32 | 2.75 | 102 | 0.0 |
| 19/06/10 | 9:00 | 17.0 | 19.1 | 14.2 | 80 | 13.5 | 4.8 | ENE | 4.83 | 17.7 | E | 17.0 | 17.4 | 17.2 | 755.7 | 0.0 | 0.0 | 180 | 15.48 | 264 | 0.3 |
| 19/06/10 | 10:00 | 20.5 | 21.8 | 19.1 | 68 | 14.4 | 11.3 | ENE | 11.27 | 20.9 | ENE | 20.5 | 20.5 | 19.0 | 755.6 | 0.2 | 0.0 | 319 | 27.44 | 378 | 0.8 |
| 19/06/10 | 11:00 | 23.6 | 25.3 | 21.8 | 57 | 14.5 | 11.3 | ENE | 11.27 | 17.7 | NE | 23.6 | 23.6 | 22.4 | 754.9 | 0.0 | 0.0 | 429 | 36.90 | 479 | 1.4 |
| 19/06/10 | 12:00 | 26.1 | 27.2 | 25.2 | 52 | 15.5 | 12.9 | ENE | 12.87 | 24.1 | ENE | 26.1 | 26.3 | 25.2 | 754.3 | 0.0 | 0.0 | 498 | 42.83 | 521 | 2.0 |
| 19/06/10 | 13:00 | 28.1 | 28.8 | 27.2 | 50 | 16.7 | 8.0 | ENE | 8.05 | 20.9 | NE | 28.1 | 29.0 | 28.7 | 753.5 | 0.0 | 0.0 | 523 | 44.98 | 533 | 2.2 |
| 19/06/10 | 14:00 | 29.8 | 30.8 | 28.7 | 46 | 16.9 | 3.2 | ESE | 3.22 | 14.5 | ESE | 29.8 | 30.4 | 30.4 | 752.5 | 0.0 | 0.0 | 498 | 42.83 | 526 | 2.0 |
| 19/06/10 | 15:00 | 31.8 | 33.1 | 30.8 | 39 | 16.2 | 8.0 | NNE | 8.05 | 22.5 | NE | 31.8 | 32.4 | 32.3 | 751.7 | 0.0 | 0.0 | 424 | 36.47 | 470 | 1.5 |
| 19/06/10 | 16:00 | 32.8 | 33.1 | 32.4 | 41 | 17.8 | 14.5 | NNE | 14.48 | 32.2 | N | 32.8 | 34.0 | 33.5 | 751.6 | 0.0 | 0.0 | 309 | 26.58 | 378 | 0.8 |
| 19/06/10 | 17:00 | 31.9 | 32.4 | 30.8 | 41 | 17.0 | 11.3 | N | 11.27 | 24.1 | NNE | 31.9 | 32.9 | 32.5 | 751.6 | 0.0 | 0.0 | 109 | 9.38 | 215 | 0.3 |
| 19/06/10 | 18:00 | 28.9 | 30.8 | 26.9 | 54 | 18.6 | 3.2 | NNE | 3.22 | 17.7 | N | 28.9 | 30.2 | 30.2 | 752.1 | 0.0 | 0.0 | 37 | 3.18 | 99 | 0.0 |
| 19/06/10 | 19:00 | 24.9 | 26.8 | 22.7 | 65 | 17.9 | 0.0 | --- | 0.00 | 0.0 | --- | 24.9 | 25.4 | 25.4 | 752.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 19/06/10 | 20:00 | 21.9 | 22.7 | 21.4 | 71 | 16.4 | 0.0 | --- | 0.00 | 0.0 | --- | 21.9 | 22.2 | 22.2 | 753.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 19/06/10 | 21:00 | 20.8 | 21.6 | 19.8 | 82 | 17.6 | 0.0 | --- | 0.00 | 0.0 | --- | 20.8 | 21.8 | 21.8 | 753.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 19/06/10 | 22:00 | 19.3 | 20.1 | 17.9 | 82 | 16.1 | 0.0 | --- | 0.00 | 0.0 | --- | 19.3 | 20.2 | 20.2 | 754.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 19/06/10 | 23:00 | 18.2 | 18.8 | 17.5 | 83 | 15.2 | 0.0 | --- | 0.00 | 0.0 | --- | 18.2 | 18.8 | 18.8 | 754.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 20/06/10 | 00:00 | 17.9 | 18.2 | 17.5 | 84 | 15.1 | 0.0 | --- | 0.00 | 0.0 | --- | 17.9 | 18.5 | 18.5 | 753.6 | 0.6 | 16.4 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 20/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 20/06/10 | 1:00 | 17.4 | 18.2 | 17.0 | 88 | 15.4 | 0.0 | --- | 0.00 | 0.0 | --- | 17.4 | 17.9 | 17.9 | 753.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 20/06/10 | 2:00 | 18.3 | 18.5 | 17.7 | 87 | 16.1 | 0.0 | --- | 0.00 | 0.0 | --- | 18.3 | 19.1 | 19.1 | 753.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 20/06/10 | 3:00 | 18.3 | 18.5 | 17.6 | 88 | 16.3 | 0.0 | --- | 0.00 | 0.0 | --- | 18.3 | 19.0 | 19.0 | 753.1 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 20/06/10 | 4:00 | 17.3 | 17.6 | 16.8 | 89 | 15.5 | 0.0 | --- | 0.00 | 0.0 | --- | 17.3 | 17.8 | 17.8 | 753.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 20/06/10 | 5:00 | 15.5 | 16.7 | 14.7 | 92 | 14.2 | 0.0 | --- | 0.00 | 0.0 | --- | 15.5 | 15.7 | 15.7 | 753.8 | 0.4 | 2.4 | 0 | 0.00 | 0 | 0.0 |
| 20/06/10 | 6:00 | 14.4 | 14.7 | 14.3 | 93 | 13.3 | 0.0 | --- | 0.00 | 0.0 | --- | 14.4 | 14.6 | 14.6 | 754.3 | 0.2 | 0.8 | 0 | 0.00 | 0 | 0.0 |
| 20/06/10 | 7:00 | 14.6 | 14.8 | 14.3 | 95 | 13.8 | 0.0 | --- | 0.00 | 0.0 | --- | 14.6 | 14.7 | 14.7 | 754.6 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 20/06/10 | 8:00 | 15.1 | 15.3 | 14.7 | 94 | 14.2 | 0.0 | --- | 0.00 | 0.0 | --- | 15.1 | 15.2 | 15.2 | 754.9 | 0.4 | 1.6 | 10 | 0.86 | 25 | 0.0 |
| 20/06/10 | 9:00 | 17.1 | 19.1 | 15.3 | 86 | 14.7 | 0.0 | E | 0.00 | 1.6 | E | 17.1 | 17.5 | 17.5 | 755.4 | 0.6 | 5.8 | 165 | 14.19 | 239 | 0.3 |
| 20/06/10 | 10:00 | 20.8 | 22.1 | 19.2 | 77 | 16.7 | 3.2 | E | 3.22 | 12.9 | ENE | 20.8 | 21.6 | 21.6 | 755.2 | 0.0 | 0.0 | 310 | 26.66 | 368 | 0.8 |
| 20/06/10 | 11:00 | 23.9 | 25.4 | 22.2 | 66 | 17.1 | 4.8 | NE | 4.83 | 16.1 | NE | 23.9 | 24.5 | 24.5 | 754.7 | 0.0 | 0.0 | 415 | 35.69 | 496 | 1.3 |
| 20/06/10 | 12:00 | 27.1 | 28.8 | 25.4 | 57 | 17.8 | 6.4 | NE | 6.44 | 16.1 | NNE | 27.1 | 27.8 | 27.8 | 753.9 | 0.0 | 0.0 | 509 | 43.78 | 547 | 1.9 |
| 20/06/10 | 13:00 | 30.7 | 31.4 | 28.8 | 46 | 17.7 | 12.9 | N | 12.87 | 27.4 | NNE | 30.7 | 31.7 | 31.1 | 753.2 | 0.0 | 0.0 | 515 | 44.30 | 561 | 2.1 |
| 20/06/10 | 14:00 | 31.4 | 31.7 | 31.2 | 48 | 19.1 | 20.9 | N | 20.92 | 37.0 | N | 31.4 | 33.4 | 32.3 | 752.5 | 0.0 | 0.0 | 457 | 39.31 | 516 | 1.8 |
| 20/06/10 | 15:00 | 31.7 | 32.2 | 30.8 | 47 | 19.0 | 17.7 | N | 17.70 | 29.0 | N | 31.7 | 33.7 | 32.9 | 752.2 | 0.0 | 0.0 | 372 | 32.00 | 487 | 1.3 |
| 20/06/10 | 16:00 | 31.6 | 32.2 | 31.1 | 51 | 20.2 | 12.9 | N | 12.87 | 29.0 | N | 31.6 | 34.4 | 34.0 | 752.2 | 0.0 | 0.0 | 254 | 21.85 | 421 | 0.8 |
| 20/06/10 | 17:00 | 31.6 | 31.7 | 31.2 | 51 | 20.2 | 6.4 | N | 6.44 | 20.9 | N | 31.6 | 34.3 | 34.3 | 752.5 | 0.0 | 0.0 | 149 | 12.82 | 289 | 0.3 |
| 20/06/10 | 18:00 | 29.5 | 31.3 | 27.6 | 61 | 21.2 | 0.0 | NNE | 0.00 | 3.2 | N | 29.5 | 32.2 | 32.2 | 752.8 | 0.0 | 0.0 | 38 | 3.27 | 113 | 0.0 |
| 20/06/10 | 19:00 | 26.1 | 27.6 | 24.6 | 70 | 20.2 | 0.0 | NNE | 0.00 | 3.2 | NNE | 26.1 | 27.2 | 27.2 | 753.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 20/06/10 | 20:00 | 23.5 | 24.6 | 23.1 | 76 | 19.0 | 0.0 | --- | 0.00 | 0.0 | --- | 23.5 | 24.5 | 24.5 | 753.7 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 20/06/10 | 21:00 | 21.9 | 23.1 | 20.9 | 83 | 18.9 | 0.0 | --- | 0.00 | 0.0 | --- | 21.9 | 22.9 | 22.9 | 754.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 20/06/10 | 22:00 | 20.7 | 21.0 | 20.2 | 85 | 18.1 | 0.0 | --- | 0.00 | 0.0 | --- | 20.7 | 21.7 | 21.7 | 754.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 20/06/10 | 23:00 | 20.4 | 20.7 | 20.1 | 87 | 18.2 | 0.0 | WSW | 0.00 | 11.3 | SW | 20.4 | 21.4 | 21.4 | 754.8 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 21/06/10 | 00:00 | 21.9 | 22.4 | 20.2 | 90 | 20.2 | 8.0 | WSW | 8.05 | 22.5 | WSW | 21.9 | 22.9 | 22.3 | 755.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 21/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 21/06/10 | 1:00 | 21.0 | 21.7 | 20.2 | 92 | 19.6 | 3.2 | WSW | 3.22 | 12.9 | SW | 21.0 | 22.2 | 22.2 | 755.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 21/06/10 | 2:00 | 19.3 | 20.2 | 18.9 | 94 | 18.3 | 0.0 | WSW | 0.00 | 3.2 | WSW | 19.3 | 20.1 | 20.1 | 755.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 21/06/10 | 3:00 | 18.6 | 18.9 | 18.2 | 95 | 17.8 | 0.0 | WSW | 0.00 | 1.6 | WSW | 18.6 | 19.2 | 19.2 | 754.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 21/06/10 | 4:00 | 17.8 | 18.3 | 17.4 | 95 | 17.0 | 0.0 | --- | 0.00 | 0.0 | --- | 17.8 | 18.2 | 18.2 | 754.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 21/06/10 | 5:00 | 17.1 | 17.8 | 16.1 | 96 | 16.5 | 0.0 | --- | 0.00 | 0.0 | --- | 17.1 | 17.4 | 17.4 | 754.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 21/06/10 | 6:00 | 16.7 | 17.0 | 16.1 | 97 | 16.2 | 0.0 | --- | 0.00 | 0.0 | --- | 16.7 | 16.9 | 16.9 | 754.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 21/06/10 | 7:00 | 17.1 | 17.5 | 16.6 | 97 | 16.6 | 0.0 | --- | 0.00 | 0.0 | --- | 17.1 | 17.4 | 17.4 | 755.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 21/06/10 | 8:00 | 16.6 | 17.3 | 16.1 | 99 | 16.4 | 0.0 | --- | 0.00 | 0.0 | --- | 16.6 | 16.9 | 16.9 | 756.0 | 0.2 | 0.0 | 29 | 2.49 | 93 | 0.0 |
| 21/06/10 | 9:00 | 18.6 | 19.9 | 17.1 | 96 | 17.9 | 0.0 | --- | 0.00 | 0.0 | --- | 18.6 | 19.1 | 19.1 | 756.3 | 0.0 | 0.0 | 139 | 11.96 | 225 | 0.2 |
| 21/06/10 | 10:00 | 21.4 | 22.6 | 19.9 | 87 | 19.2 | 0.0 | --- | 0.00 | 0.0 | --- | 21.4 | 22.4 | 22.4 | 756.3 | 0.2 | 0.0 | 288 | 24.77 | 373 | 0.7 |
| 21/06/10 | 11:00 | 23.8 | 24.9 | 22.6 | 80 | 20.2 | 1.6 | NE | 1.61 | 11.3 | NE | 23.8 | 24.8 | 24.8 | 755.9 | 0.2 | 0.0 | 403 | 34.66 | 479 | 1.2 |
| 21/06/10 | 12:00 | 25.7 | 26.3 | 24.9 | 78 | 21.6 | 0.0 | NE | 0.00 | 11.3 | E | 25.7 | 27.6 | 27.6 | 755.3 | 0.0 | 0.0 | 436 | 37.50 | 526 | 1.7 |
| 21/06/10 | 13:00 | 27.3 | 28.1 | 26.3 | 71 | 21.6 | 4.8 | NNE | 4.83 | 17.7 | NNE | 27.3 | 29.7 | 29.7 | 754.9 | 0.0 | 0.0 | 494 | 42.49 | 552 | 2.0 |
| 21/06/10 | 14:00 | 28.9 | 29.8 | 28.1 | 65 | 21.6 | 4.8 | NNE | 4.83 | 20.9 | NNE | 28.9 | 31.8 | 31.8 | 754.0 | 0.0 | 0.0 | 457 | 39.31 | 547 | 1.8 |
| 21/06/10 | 15:00 | 30.2 | 30.9 | 29.7 | 61 | 21.9 | 4.8 | N | 4.83 | 16.1 | NE | 30.2 | 33.7 | 33.7 | 753.6 | 0.0 | 0.0 | 410 | 35.26 | 530 | 1.3 |
| 21/06/10 | 16:00 | 30.4 | 31.0 | 29.7 | 57 | 21.0 | 6.4 | N | 6.44 | 22.5 | NW | 30.4 | 33.3 | 33.3 | 753.5 | 0.0 | 0.0 | 220 | 18.92 | 421 | 0.7 |
| 21/06/10 | 17:00 | 30.5 | 30.9 | 29.9 | 58 | 21.3 | 12.9 | N | 12.87 | 27.4 | N | 30.5 | 33.6 | 33.0 | 753.6 | 0.0 | 0.0 | 150 | 12.90 | 255 | 0.3 |
| 21/06/10 | 18:00 | 28.6 | 29.9 | 26.7 | 68 | 22.1 | 1.6 | N | 1.61 | 11.3 | N | 28.6 | 31.7 | 31.7 | 753.9 | 0.2 | 0.0 | 37 | 3.18 | 95 | 0.0 |
| 21/06/10 | 19:00 | 25.2 | 26.7 | 23.9 | 77 | 20.8 | 0.0 | N | 0.00 | 3.2 | N | 25.2 | 26.9 | 26.9 | 754.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 21/06/10 | 20:00 | 23.7 | 23.9 | 23.2 | 81 | 20.2 | 0.0 | --- | 0.00 | 0.0 | --- | 23.7 | 24.7 | 24.7 | 754.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 21/06/10 | 21:00 | 22.6 | 23.2 | 21.7 | 85 | 19.9 | 0.0 | --- | 0.00 | 0.0 | --- | 22.6 | 23.6 | 23.6 | 755.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 21/06/10 | 22:00 | 21.8 | 23.3 | 21.0 | 90 | 20.1 | 4.8 | W | 4.83 | 46.7 | W | 21.8 | 22.8 | 22.8 | 755.8 | 1.4 | 53.4 | 0 | 0.00 | 0 | 0.0 |
| 21/06/10 | 23:00 | 22.7 | 23.3 | 22.2 | 92 | 21.4 | 1.6 | W | 1.61 | 12.9 | WNW | 22.7 | 23.9 | 23.9 | 756.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 22/06/10 | 00:00 | 21.4 | 22.3 | 20.8 | 94 | 20.4 | 3.2 | SW | 3.22 | 24.1 | WSW | 21.4 | 22.8 | 22.8 | 756.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 22/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar Rad. | UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|---------------|-----|
| 22/06/10 | 1:00 | 19.9 | 20.8 | 18.9 | 96 | 19.3 | 16.1 | SW | 16.09 | 32.2 | SW | 19.7 | 20.9 | 18.3 | 757.0 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.00 | 0.0 |
| 22/06/10 | 2:00 | 18.2 | 18.9 | 17.5 | 96 | 17.6 | 16.1 | SW | 16.09 | 29.0 | SW | 17.5 | 18.7 | 16.0 | 757.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.00 | 0.0 |
| 22/06/10 | 3:00 | 17.2 | 17.5 | 17.0 | 95 | 16.4 | 14.5 | SW | 14.48 | 25.7 | WSW | 16.3 | 17.6 | 15.1 | 757.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.00 | 0.0 |
| 22/06/10 | 4:00 | 16.7 | 17.0 | 16.4 | 95 | 15.9 | 6.4 | WSW | 6.44 | 20.9 | WSW | 16.6 | 16.9 | 16.4 | 756.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.00 | 0.0 |
| 22/06/10 | 5:00 | 16.3 | 16.4 | 16.1 | 96 | 15.6 | 1.6 | WSW | 1.61 | 14.5 | WSW | 16.3 | 16.5 | 16.5 | 756.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.00 | 0.0 |
| 22/06/10 | 6:00 | 16.1 | 16.1 | 16.1 | 96 | 15.5 | 0.0 | WSW | 0.00 | 9.7 | WSW | 16.1 | 16.3 | 16.3 | 757.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.00 | 0.0 |
| 22/06/10 | 7:00 | 16.0 | 16.1 | 15.9 | 96 | 15.4 | 0.0 | --- | 0.00 | 0.0 | --- | 16.0 | 16.2 | 16.2 | 758.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.00 | 0.0 |
| 22/06/10 | 8:00 | 16.2 | 16.6 | 16.1 | 96 | 15.6 | 0.0 | WSW | 0.00 | 6.4 | WSW | 16.2 | 16.4 | 16.4 | 759.0 | 0.0 | 0.0 | 7 | 0.60 | 32 | 0.60 | 0.0 |
| 22/06/10 | 9:00 | 16.9 | 17.3 | 16.6 | 95 | 16.1 | 0.0 | WSW | 0.00 | 1.6 | WSW | 16.9 | 17.2 | 17.2 | 759.3 | 0.0 | 0.0 | 46 | 3.96 | 79 | 3.96 | 0.0 |
| 22/06/10 | 10:00 | 17.4 | 17.6 | 17.3 | 96 | 16.7 | 1.6 | NW | 1.61 | 20.9 | NW | 17.4 | 17.8 | 17.8 | 759.7 | 1.2 | 11.0 | 57 | 4.90 | 137 | 4.90 | 0.1 |
| 22/06/10 | 11:00 | 17.9 | 18.2 | 17.6 | 95 | 17.1 | 3.2 | SW | 3.22 | 14.5 | SW | 17.9 | 18.4 | 18.4 | 759.7 | 0.0 | 0.0 | 102 | 8.77 | 127 | 8.77 | 0.5 |
| 22/06/10 | 12:00 | 18.4 | 18.7 | 18.2 | 95 | 17.6 | 4.8 | W | 4.83 | 22.5 | WNW | 18.4 | 18.9 | 18.9 | 759.7 | 0.2 | 0.0 | 100 | 8.60 | 204 | 8.60 | 0.6 |
| 22/06/10 | 13:00 | 18.8 | 19.1 | 18.7 | 94 | 17.8 | 6.4 | WSW | 6.44 | 17.7 | WSW | 18.8 | 19.5 | 19.3 | 759.2 | 0.0 | 0.0 | 95 | 8.17 | 153 | 8.17 | 0.6 |
| 22/06/10 | 14:00 | 19.1 | 19.1 | 19.1 | 95 | 18.3 | 4.8 | SW | 4.83 | 14.5 | SW | 19.1 | 19.8 | 19.8 | 758.5 | 0.0 | 0.0 | 95 | 8.17 | 164 | 8.17 | 0.6 |
| 22/06/10 | 15:00 | 19.3 | 19.5 | 19.1 | 95 | 18.5 | 3.2 | WSW | 3.22 | 12.9 | SSW | 19.3 | 20.1 | 20.1 | 758.5 | 0.0 | 0.0 | 94 | 8.09 | 230 | 8.09 | 0.4 |
| 22/06/10 | 16:00 | 19.3 | 19.5 | 19.1 | 95 | 18.5 | 3.2 | WSW | 3.22 | 11.3 | WSW | 19.3 | 19.9 | 19.9 | 758.6 | 0.0 | 0.0 | 78 | 6.71 | 128 | 6.71 | 0.3 |
| 22/06/10 | 17:00 | 19.6 | 19.7 | 19.5 | 94 | 18.6 | 0.0 | W | 0.00 | 1.6 | W | 19.6 | 20.4 | 20.4 | 758.6 | 0.0 | 0.0 | 49 | 4.21 | 116 | 4.21 | 0.1 |
| 22/06/10 | 18:00 | 19.7 | 19.8 | 19.5 | 95 | 18.8 | 0.0 | --- | 0.00 | 0.0 | --- | 19.7 | 20.5 | 20.5 | 758.9 | 0.0 | 0.0 | 15 | 1.29 | 37 | 1.29 | 0.0 |
| 22/06/10 | 19:00 | 19.3 | 19.5 | 19.1 | 96 | 18.6 | 0.0 | --- | 0.00 | 0.0 | --- | 19.3 | 20.0 | 20.0 | 758.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.00 | 0.0 |
| 22/06/10 | 20:00 | 18.6 | 19.1 | 17.8 | 97 | 18.1 | 0.0 | --- | 0.00 | 0.0 | --- | 18.6 | 19.2 | 19.2 | 759.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.00 | 0.0 |
| 22/06/10 | 21:00 | 17.9 | 18.3 | 17.5 | 97 | 17.4 | 0.0 | W | 0.00 | 1.6 | W | 17.9 | 18.3 | 18.3 | 759.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.00 | 0.0 |
| 22/06/10 | 22:00 | 18.1 | 18.6 | 17.8 | 98 | 17.8 | 0.0 | --- | 0.00 | 0.0 | --- | 18.1 | 18.6 | 18.6 | 759.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.00 | 0.0 |
| 22/06/10 | 23:00 | 17.2 | 18.5 | 16.8 | 98 | 16.9 | 0.0 | --- | 0.00 | 0.0 | --- | 17.2 | 17.6 | 17.6 | 759.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.00 | 0.0 |
| 23/06/10 | 00:00 | 16.9 | 17.0 | 16.8 | 98 | 16.6 | 0.0 | --- | 0.00 | 0.0 | --- | 16.9 | 17.3 | 17.3 | 759.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.00 | 0.0 |

Ivinhema 23/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 23/06/10 | 1:00 | 16.9 | 17.2 | 16.7 | 99 | 16.8 | 0.0 | --- | 0.00 | 0.0 | --- | 16.9 | 17.3 | 17.3 | 759.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 23/06/10 | 2:00 | 17.9 | 18.4 | 17.2 | 98 | 17.6 | 1.6 | SSW | 1.61 | 12.9 | SSW | 17.9 | 18.4 | 18.4 | 759.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 23/06/10 | 3:00 | 17.9 | 18.4 | 17.7 | 95 | 17.1 | 4.8 | S | 4.83 | 16.1 | S | 17.9 | 18.4 | 18.2 | 758.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 23/06/10 | 4:00 | 17.7 | 17.8 | 17.6 | 96 | 17.1 | 0.0 | --- | 0.00 | 0.0 | --- | 17.7 | 18.1 | 18.1 | 758.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 23/06/10 | 5:00 | 17.8 | 17.9 | 17.8 | 97 | 17.4 | 0.0 | SSW | 0.00 | 11.3 | SSW | 17.8 | 18.3 | 18.3 | 758.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 23/06/10 | 6:00 | 18.1 | 18.2 | 17.9 | 96 | 17.4 | 0.0 | --- | 0.00 | 0.0 | --- | 18.1 | 18.5 | 18.5 | 758.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 23/06/10 | 7:00 | 18.3 | 18.4 | 18.2 | 95 | 17.5 | 3.2 | E | 3.22 | 16.1 | E | 18.3 | 18.8 | 18.8 | 759.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 23/06/10 | 8:00 | 17.9 | 18.3 | 17.7 | 93 | 16.8 | 9.7 | E | 9.66 | 22.5 | ENE | 17.7 | 18.4 | 17.1 | 760.0 | 0.0 | 0.0 | 14 | 1.20 | 42 | 0.0 |
| 23/06/10 | 9:00 | 18.0 | 18.3 | 17.8 | 90 | 16.3 | 12.9 | E | 12.87 | 24.1 | E | 17.4 | 18.6 | 16.5 | 760.3 | 0.2 | 0.0 | 107 | 9.20 | 185 | 0.2 |
| 23/06/10 | 10:00 | 18.6 | 19.2 | 18.3 | 88 | 16.6 | 14.5 | E | 14.48 | 29.0 | ENE | 18.1 | 19.4 | 17.0 | 760.7 | 0.0 | 0.0 | 190 | 16.34 | 412 | 0.6 |
| 23/06/10 | 11:00 | 19.7 | 20.2 | 19.2 | 84 | 16.9 | 11.3 | E | 11.27 | 22.5 | SE | 19.7 | 20.7 | 19.2 | 760.3 | 0.2 | 0.0 | 294 | 25.29 | 428 | 1.1 |
| 23/06/10 | 12:00 | 20.7 | 21.3 | 20.2 | 80 | 17.1 | 12.9 | E | 12.87 | 22.5 | E | 20.7 | 21.7 | 19.9 | 759.6 | 0.0 | 0.0 | 404 | 34.75 | 484 | 1.6 |
| 23/06/10 | 13:00 | 21.9 | 22.4 | 21.3 | 77 | 17.7 | 11.3 | E | 11.27 | 24.1 | E | 21.9 | 22.7 | 21.3 | 758.7 | 0.0 | 0.0 | 451 | 38.79 | 512 | 1.9 |
| 23/06/10 | 14:00 | 22.7 | 22.9 | 22.3 | 76 | 18.2 | 12.9 | ESE | 12.87 | 24.1 | SE | 22.7 | 23.6 | 22.0 | 757.8 | 0.0 | 0.0 | 426 | 36.64 | 505 | 1.7 |
| 23/06/10 | 15:00 | 23.1 | 23.3 | 22.8 | 73 | 18.0 | 11.3 | ESE | 11.27 | 25.7 | ESE | 23.1 | 24.1 | 22.8 | 757.6 | 0.0 | 0.0 | 373 | 32.08 | 452 | 1.3 |
| 23/06/10 | 16:00 | 23.1 | 23.2 | 22.9 | 73 | 18.0 | 11.3 | ESE | 11.27 | 22.5 | SE | 23.1 | 24.0 | 22.8 | 757.2 | 0.6 | 3.4 | 256 | 22.02 | 301 | 0.8 |
| 23/06/10 | 17:00 | 22.9 | 23.2 | 22.8 | 73 | 17.8 | 11.3 | ESE | 11.27 | 20.9 | SE | 22.9 | 23.8 | 22.6 | 757.2 | 0.0 | 0.0 | 125 | 10.75 | 213 | 0.3 |
| 23/06/10 | 18:00 | 22.2 | 22.8 | 21.6 | 76 | 17.8 | 8.0 | ESE | 8.05 | 16.1 | ESE | 22.2 | 22.9 | 22.3 | 757.3 | 0.4 | 11.6 | 30 | 2.58 | 102 | 0.0 |
| 23/06/10 | 19:00 | 20.7 | 21.6 | 20.2 | 82 | 17.5 | 1.6 | ESE | 1.61 | 11.3 | SE | 20.7 | 21.7 | 21.7 | 757.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 23/06/10 | 20:00 | 19.6 | 20.2 | 19.3 | 82 | 16.5 | 1.6 | ESE | 1.61 | 12.9 | SE | 19.6 | 20.6 | 20.6 | 757.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 23/06/10 | 21:00 | 18.9 | 19.3 | 18.4 | 85 | 16.4 | 0.0 | ESE | 0.00 | 1.6 | ESE | 18.9 | 19.8 | 19.8 | 757.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 23/06/10 | 22:00 | 18.1 | 18.4 | 17.9 | 85 | 15.5 | 0.0 | E | 0.00 | 11.3 | ENE | 18.1 | 18.8 | 18.8 | 757.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 23/06/10 | 23:00 | 17.6 | 18.4 | 16.1 | 89 | 15.7 | 0.0 | ESE | 0.00 | 11.3 | ESE | 17.6 | 18.1 | 18.1 | 757.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 24/06/10 | 00:00 | 16.1 | 16.4 | 15.8 | 90 | 14.5 | 0.0 | --- | 0.00 | 0.0 | --- | 16.1 | 16.4 | 16.4 | 757.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 24/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 24/06/10 | 1:00 | 16.4 | 17.0 | 15.7 | 88 | 14.4 | 1.6 | E | 1.61 | 11.3 | ENE | 16.4 | 16.7 | 16.7 | 757.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 24/06/10 | 2:00 | 16.1 | 16.9 | 15.8 | 91 | 14.6 | 0.0 | --- | 0.00 | 0.0 | --- | 16.1 | 16.4 | 16.4 | 757.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 24/06/10 | 3:00 | 15.7 | 15.8 | 15.3 | 93 | 14.5 | 0.0 | --- | 0.00 | 0.0 | --- | 15.7 | 15.9 | 15.9 | 756.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 24/06/10 | 4:00 | 14.9 | 15.3 | 14.8 | 94 | 14.0 | 0.0 | --- | 0.00 | 0.0 | --- | 14.9 | 15.1 | 15.1 | 756.9 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 24/06/10 | 5:00 | 14.4 | 14.8 | 14.2 | 95 | 13.7 | 0.0 | --- | 0.00 | 0.0 | --- | 14.4 | 14.6 | 14.6 | 757.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 24/06/10 | 6:00 | 13.8 | 14.2 | 13.5 | 96 | 13.2 | 0.0 | NE | 0.00 | 11.3 | NE | 13.8 | 13.9 | 13.9 | 756.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 24/06/10 | 7:00 | 14.1 | 14.3 | 13.7 | 96 | 13.4 | 1.6 | NE | 1.61 | 9.7 | NE | 14.1 | 14.2 | 14.2 | 757.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 24/06/10 | 8:00 | 14.4 | 15.0 | 14.1 | 96 | 13.8 | 4.8 | NE | 4.83 | 16.1 | NE | 14.3 | 14.6 | 14.1 | 758.0 | 0.2 | 0.0 | 20 | 1.72 | 83 | 0.0 |
| 24/06/10 | 9:00 | 16.3 | 17.6 | 15.0 | 91 | 14.8 | 11.3 | ENE | 11.27 | 24.1 | ENE | 15.4 | 16.6 | 14.8 | 758.5 | 0.0 | 0.0 | 153 | 13.16 | 239 | 0.2 |
| 24/06/10 | 10:00 | 18.9 | 20.3 | 17.6 | 84 | 16.2 | 16.1 | ENE | 16.09 | 25.7 | N | 18.4 | 19.8 | 17.1 | 758.9 | 0.2 | 0.0 | 305 | 26.23 | 370 | 0.7 |
| 24/06/10 | 11:00 | 21.8 | 23.3 | 20.3 | 75 | 17.2 | 16.1 | E | 16.09 | 29.0 | E | 21.8 | 22.4 | 20.1 | 758.9 | 0.2 | 0.0 | 421 | 36.21 | 466 | 1.2 |
| 24/06/10 | 12:00 | 24.4 | 24.9 | 23.3 | 71 | 18.8 | 12.9 | E | 12.87 | 25.7 | ENE | 24.4 | 25.4 | 24.1 | 758.1 | 0.2 | 0.0 | 493 | 42.40 | 510 | 1.7 |
| 24/06/10 | 13:00 | 25.6 | 26.0 | 24.9 | 68 | 19.2 | 12.9 | E | 12.87 | 27.4 | ENE | 25.6 | 26.4 | 25.3 | 757.5 | 0.0 | 0.0 | 487 | 41.89 | 538 | 1.8 |
| 24/06/10 | 14:00 | 26.3 | 26.7 | 25.9 | 67 | 19.7 | 11.3 | ESE | 11.27 | 22.5 | ESE | 26.3 | 27.6 | 26.7 | 756.7 | 0.0 | 0.0 | 443 | 38.10 | 538 | 1.6 |
| 24/06/10 | 15:00 | 27.2 | 27.7 | 26.7 | 60 | 18.8 | 11.3 | ESE | 11.27 | 22.5 | SSE | 27.2 | 28.2 | 27.5 | 756.0 | 0.2 | 0.0 | 413 | 35.52 | 463 | 1.2 |
| 24/06/10 | 16:00 | 28.1 | 28.3 | 27.7 | 57 | 18.8 | 11.3 | ESE | 11.27 | 20.9 | E | 28.1 | 29.2 | 28.5 | 755.9 | 0.0 | 0.0 | 298 | 25.63 | 373 | 0.7 |
| 24/06/10 | 17:00 | 27.8 | 28.2 | 27.3 | 57 | 18.5 | 9.7 | ESE | 9.66 | 22.5 | ENE | 27.8 | 28.8 | 28.2 | 756.0 | 0.0 | 0.0 | 122 | 10.49 | 239 | 0.2 |
| 24/06/10 | 18:00 | 26.6 | 27.3 | 25.5 | 62 | 18.7 | 4.8 | ESE | 4.83 | 14.5 | ESE | 26.6 | 27.7 | 27.7 | 756.3 | 0.0 | 0.0 | 38 | 3.27 | 100 | 0.0 |
| 24/06/10 | 19:00 | 24.7 | 25.5 | 23.7 | 71 | 19.1 | 3.2 | E | 3.22 | 12.9 | ENE | 24.7 | 25.7 | 25.7 | 756.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 24/06/10 | 20:00 | 22.7 | 23.7 | 22.2 | 76 | 18.3 | 8.0 | E | 8.05 | 16.1 | E | 22.7 | 23.6 | 23.1 | 757.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 24/06/10 | 21:00 | 21.6 | 22.2 | 21.0 | 78 | 17.6 | 8.0 | E | 8.05 | 14.5 | ESE | 21.6 | 22.4 | 21.8 | 757.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 24/06/10 | 22:00 | 19.2 | 21.1 | 18.2 | 82 | 16.0 | 3.2 | N | 3.22 | 14.5 | NNE | 19.2 | 20.1 | 20.1 | 758.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 24/06/10 | 23:00 | 19.0 | 19.4 | 18.3 | 82 | 15.9 | 0.0 | --- | 0.00 | 0.0 | --- | 19.0 | 19.8 | 19.8 | 758.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 25/06/10 | 00:00 | 18.8 | 19.2 | 18.4 | 84 | 16.1 | 1.6 | E | 1.61 | 11.3 | ESE | 18.8 | 19.7 | 19.7 | 758.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 25/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 25/06/10 | 1:00 | 17.9 | 19.1 | 16.3 | 88 | 15.9 | 1.6 | E | 1.61 | 9.7 | E | 17.9 | 18.6 | 18.6 | 758.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 25/06/10 | 2:00 | 16.2 | 16.4 | 15.6 | 91 | 14.8 | 0.0 | --- | 0.00 | 0.0 | --- | 16.2 | 16.6 | 16.6 | 759.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 25/06/10 | 3:00 | 14.4 | 15.6 | 13.9 | 93 | 13.3 | 0.0 | --- | 0.00 | 0.0 | --- | 14.4 | 14.6 | 14.6 | 759.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 25/06/10 | 4:00 | 14.4 | 15.1 | 12.9 | 94 | 13.4 | 0.0 | --- | 0.00 | 0.0 | --- | 14.4 | 14.5 | 14.5 | 759.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 25/06/10 | 5:00 | 14.5 | 15.7 | 13.6 | 96 | 13.9 | 0.0 | --- | 0.00 | 0.0 | --- | 14.5 | 14.6 | 14.6 | 759.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 25/06/10 | 6:00 | 15.8 | 16.4 | 14.7 | 95 | 15.0 | 0.0 | E | 0.00 | 9.7 | E | 15.8 | 15.9 | 15.9 | 759.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 25/06/10 | 7:00 | 16.1 | 16.4 | 14.8 | 89 | 14.3 | 3.2 | E | 3.22 | 12.9 | E | 16.1 | 16.4 | 16.4 | 759.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 25/06/10 | 8:00 | 16.7 | 16.9 | 16.4 | 89 | 14.8 | 1.6 | E | 1.61 | 11.3 | ENE | 16.7 | 17.1 | 17.1 | 760.4 | 0.0 | 0.0 | 26 | 2.24 | 91 | 0.0 |
| 25/06/10 | 9:00 | 18.5 | 20.1 | 16.7 | 80 | 15.0 | 6.4 | ENE | 6.44 | 17.7 | ENE | 18.5 | 19.2 | 18.9 | 760.7 | 0.0 | 0.0 | 168 | 14.45 | 241 | 0.2 |
| 25/06/10 | 10:00 | 21.2 | 22.3 | 20.1 | 72 | 16.0 | 14.5 | E | 14.48 | 25.7 | ENE | 21.2 | 21.4 | 19.3 | 760.8 | 0.2 | 0.0 | 310 | 26.66 | 371 | 0.7 |
| 25/06/10 | 11:00 | 23.6 | 24.7 | 22.2 | 64 | 16.3 | 16.1 | ENE | 16.09 | 29.0 | ENE | 23.6 | 23.9 | 21.9 | 760.5 | 0.2 | 8.6 | 423 | 36.38 | 466 | 1.2 |
| 25/06/10 | 12:00 | 25.9 | 27.2 | 24.6 | 58 | 17.0 | 14.5 | ENE | 14.48 | 29.0 | NNE | 25.9 | 26.6 | 25.2 | 760.1 | 0.4 | 8.6 | 497 | 42.75 | 519 | 1.7 |
| 25/06/10 | 13:00 | 28.1 | 28.6 | 27.2 | 55 | 18.2 | 12.9 | E | 12.87 | 24.1 | ENE | 28.1 | 29.2 | 28.3 | 759.3 | 0.0 | 0.0 | 528 | 45.41 | 533 | 2.0 |
| 25/06/10 | 14:00 | 29.2 | 29.7 | 28.4 | 51 | 18.0 | 9.7 | E | 9.66 | 17.7 | ENE | 29.2 | 30.3 | 29.8 | 758.7 | 0.0 | 0.0 | 505 | 43.44 | 526 | 1.8 |
| 25/06/10 | 15:00 | 30.3 | 30.7 | 29.7 | 54 | 20.0 | 3.2 | E | 3.22 | 16.1 | E | 30.3 | 32.4 | 32.4 | 758.2 | 0.2 | 0.0 | 431 | 37.07 | 473 | 1.3 |
| 25/06/10 | 16:00 | 29.8 | 30.4 | 29.1 | 60 | 21.2 | 3.2 | E | 3.22 | 14.5 | ESE | 29.8 | 32.7 | 32.7 | 758.1 | 0.0 | 0.0 | 320 | 27.52 | 380 | 0.8 |
| 25/06/10 | 17:00 | 28.6 | 29.1 | 28.0 | 64 | 21.1 | 1.6 | E | 1.61 | 12.9 | E | 28.6 | 31.0 | 31.0 | 758.1 | 0.0 | 0.0 | 117 | 10.06 | 250 | 0.3 |
| 25/06/10 | 18:00 | 27.0 | 28.0 | 25.8 | 67 | 20.3 | 0.0 | ESE | 0.00 | 11.3 | ESE | 27.0 | 28.7 | 28.7 | 758.2 | 0.2 | 0.0 | 39 | 3.35 | 104 | 0.0 |
| 25/06/10 | 19:00 | 24.7 | 25.8 | 23.9 | 72 | 19.3 | 0.0 | --- | 0.00 | 0.0 | --- | 24.7 | 25.8 | 25.8 | 758.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 25/06/10 | 20:00 | 23.1 | 23.9 | 19.9 | 78 | 19.1 | 0.0 | --- | 0.00 | 0.0 | --- | 23.1 | 24.1 | 24.1 | 759.2 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 25/06/10 | 21:00 | 20.8 | 21.6 | 19.7 | 80 | 17.3 | 0.0 | ENE | 0.00 | 9.7 | ENE | 20.8 | 21.8 | 21.8 | 759.4 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 25/06/10 | 22:00 | 19.8 | 20.8 | 19.1 | 86 | 17.4 | 1.6 | ENE | 1.61 | 11.3 | ENE | 19.8 | 20.8 | 20.8 | 759.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 25/06/10 | 23:00 | 18.1 | 19.1 | 16.7 | 91 | 16.6 | 0.0 | NNE | 0.00 | 11.3 | NNE | 18.1 | 18.6 | 18.6 | 759.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 26/06/10 | 00:00 | 16.8 | 17.6 | 16.1 | 92 | 15.5 | 0.0 | --- | 0.00 | 0.0 | --- | 16.8 | 17.1 | 17.1 | 759.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 26/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 26/06/10 | 1:00 | 16.2 | 16.6 | 15.8 | 94 | 15.2 | 0.0 | --- | 0.00 | 0.0 | --- | 16.2 | 16.4 | 16.4 | 759.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 26/06/10 | 2:00 | 16.0 | 16.2 | 15.8 | 94 | 15.0 | 0.0 | --- | 0.00 | 0.0 | --- | 16.0 | 16.2 | 16.2 | 759.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 26/06/10 | 3:00 | 15.4 | 15.8 | 14.9 | 95 | 14.6 | 0.0 | --- | 0.00 | 0.0 | --- | 15.4 | 15.6 | 15.6 | 759.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 26/06/10 | 4:00 | 14.7 | 14.9 | 14.6 | 96 | 14.1 | 0.0 | --- | 0.00 | 0.0 | --- | 14.7 | 14.8 | 14.8 | 759.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 26/06/10 | 5:00 | 15.0 | 15.3 | 14.8 | 96 | 14.4 | 0.0 | --- | 0.00 | 0.0 | --- | 15.0 | 15.1 | 15.1 | 759.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 26/06/10 | 6:00 | 15.1 | 15.3 | 14.7 | 96 | 14.4 | 0.0 | --- | 0.00 | 0.0 | --- | 15.1 | 15.2 | 15.2 | 759.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 26/06/10 | 7:00 | 14.7 | 14.8 | 14.5 | 97 | 14.2 | 0.0 | --- | 0.00 | 0.0 | --- | 14.7 | 14.8 | 14.8 | 760.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 26/06/10 | 8:00 | 14.6 | 14.7 | 14.3 | 97 | 14.1 | 0.0 | --- | 0.00 | 0.0 | --- | 14.6 | 14.7 | 14.7 | 760.6 | 0.0 | 0.0 | 24 | 2.06 | 83 | 0.0 |
| 26/06/10 | 9:00 | 16.2 | 18.2 | 14.7 | 95 | 15.4 | 0.0 | --- | 0.00 | 0.0 | --- | 16.2 | 16.4 | 16.4 | 760.9 | 0.0 | 0.0 | 151 | 12.99 | 223 | 0.2 |
| 26/06/10 | 10:00 | 19.8 | 21.6 | 18.2 | 78 | 15.9 | 3.2 | E | 3.22 | 16.1 | SE | 19.8 | 20.6 | 20.6 | 760.9 | 0.4 | 2.2 | 305 | 26.23 | 368 | 0.7 |
| 26/06/10 | 11:00 | 23.2 | 24.3 | 21.6 | 71 | 17.6 | 9.7 | E | 9.66 | 17.7 | ENE | 23.2 | 24.1 | 23.2 | 760.8 | 0.0 | 0.0 | 420 | 36.12 | 463 | 1.2 |
| 26/06/10 | 12:00 | 25.6 | 27.1 | 24.3 | 56 | 16.2 | 11.3 | E | 11.27 | 24.1 | N | 25.6 | 25.9 | 25.0 | 760.2 | 0.0 | 0.0 | 496 | 42.66 | 519 | 1.7 |
| 26/06/10 | 13:00 | 27.8 | 28.4 | 27.1 | 51 | 16.7 | 16.1 | ENE | 16.09 | 29.0 | E | 27.8 | 28.6 | 27.3 | 759.4 | 0.0 | 0.0 | 525 | 45.16 | 530 | 1.9 |
| 26/06/10 | 14:00 | 28.8 | 29.3 | 28.2 | 43 | 15.0 | 16.1 | E | 16.09 | 29.0 | E | 28.8 | 29.1 | 28.0 | 758.7 | 0.0 | 0.0 | 505 | 43.44 | 523 | 1.8 |
| 26/06/10 | 15:00 | 29.1 | 29.2 | 28.9 | 42 | 14.8 | 12.9 | E | 12.87 | 25.7 | E | 29.1 | 29.3 | 28.5 | 758.3 | 0.0 | 0.0 | 435 | 37.41 | 479 | 1.3 |
| 26/06/10 | 16:00 | 28.8 | 28.9 | 28.6 | 41 | 14.2 | 8.0 | E | 8.05 | 22.5 | ESE | 28.8 | 28.9 | 28.7 | 757.8 | 0.0 | 0.0 | 323 | 27.78 | 385 | 0.8 |
| 26/06/10 | 17:00 | 28.0 | 28.6 | 27.3 | 47 | 15.6 | 4.8 | ESE | 4.83 | 17.7 | ESE | 28.0 | 28.6 | 28.6 | 757.5 | 0.0 | 0.0 | 140 | 12.04 | 253 | 0.3 |
| 26/06/10 | 18:00 | 25.8 | 27.2 | 24.4 | 54 | 15.8 | 0.0 | ESE | 0.00 | 3.2 | ESE | 25.8 | 26.1 | 26.1 | 757.3 | 0.0 | 0.0 | 37 | 3.18 | 100 | 0.0 |
| 26/06/10 | 19:00 | 23.5 | 24.4 | 22.7 | 58 | 14.8 | 1.6 | SE | 1.61 | 11.3 | SE | 23.5 | 23.5 | 23.5 | 757.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 26/06/10 | 20:00 | 22.2 | 22.7 | 21.6 | 62 | 14.5 | 0.0 | SE | 0.00 | 6.4 | SE | 22.2 | 22.2 | 22.2 | 757.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 26/06/10 | 21:00 | 21.1 | 21.8 | 20.5 | 67 | 14.7 | 0.0 | SE | 0.00 | 9.7 | SE | 21.1 | 21.1 | 21.1 | 758.0 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 26/06/10 | 22:00 | 19.1 | 20.6 | 16.1 | 80 | 15.5 | 0.0 | N | 0.00 | 12.9 | N | 19.1 | 19.9 | 19.9 | 758.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 26/06/10 | 23:00 | 15.7 | 16.1 | 15.3 | 84 | 13.0 | 0.0 | --- | 0.00 | 0.0 | --- | 15.7 | 15.9 | 15.9 | 758.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 27/06/10 | 00:00 | 14.6 | 15.3 | 14.3 | 88 | 12.6 | 0.0 | --- | 0.00 | 0.0 | --- | 14.6 | 14.8 | 14.8 | 758.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 27/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar Rad. | UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|---------------|----|
| 27/06/10 | 1:00 | 14.5 | 14.8 | 14.0 | 88 | 12.5 | 0.0 | --- | 0.00 | 0.0 | --- | 14.5 | 14.7 | 14.7 | 758.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 27/06/10 | 2:00 | 14.1 | 14.5 | 13.8 | 89 | 12.3 | 0.0 | --- | 0.00 | 0.0 | --- | 14.1 | 14.2 | 14.2 | 758.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 27/06/10 | 3:00 | 13.3 | 13.8 | 12.6 | 91 | 11.8 | 0.0 | NNE | 0.00 | 1.6 | NNE | 13.3 | 13.4 | 13.4 | 758.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 27/06/10 | 4:00 | 13.0 | 13.3 | 12.8 | 93 | 11.9 | 0.0 | --- | 0.00 | 0.0 | --- | 13.0 | 13.1 | 13.1 | 758.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 27/06/10 | 5:00 | 12.3 | 12.8 | 11.9 | 94 | 11.3 | 0.0 | --- | 0.00 | 0.0 | --- | 12.3 | 12.4 | 12.4 | 758.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 27/06/10 | 6:00 | 12.0 | 12.2 | 11.8 | 95 | 11.2 | 0.0 | --- | 0.00 | 0.0 | --- | 12.0 | 12.1 | 12.1 | 758.6 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 27/06/10 | 7:00 | 12.0 | 12.3 | 11.7 | 96 | 11.4 | 0.0 | --- | 0.00 | 0.0 | --- | 12.0 | 12.2 | 12.2 | 759.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 27/06/10 | 8:00 | 11.6 | 11.8 | 11.4 | 96 | 11.0 | 0.0 | --- | 0.00 | 0.0 | --- | 11.6 | 11.8 | 11.8 | 760.2 | 0.0 | 0.0 | 23 | 1.98 | 88 | 0.0 | |
| 27/06/10 | 9:00 | 14.1 | 16.4 | 11.6 | 93 | 12.9 | 0.0 | N | 0.00 | 6.4 | N | 14.1 | 14.2 | 14.2 | 760.8 | 0.0 | 0.0 | 160 | 13.76 | 239 | 0.3 | |
| 27/06/10 | 10:00 | 18.7 | 20.7 | 16.4 | 79 | 14.9 | 1.6 | E | 1.61 | 12.9 | ENE | 18.7 | 19.3 | 19.3 | 761.1 | 0.0 | 0.0 | 313 | 26.92 | 377 | 0.7 | |
| 27/06/10 | 11:00 | 22.1 | 23.3 | 20.7 | 69 | 16.2 | 9.7 | E | 9.66 | 20.9 | E | 22.1 | 22.3 | 21.3 | 760.9 | 0.2 | 0.0 | 426 | 36.64 | 472 | 1.3 | |
| 27/06/10 | 12:00 | 24.2 | 24.8 | 23.3 | 64 | 17.0 | 9.7 | E | 9.66 | 16.1 | SE | 24.2 | 24.6 | 23.8 | 760.4 | 0.0 | 0.0 | 499 | 42.92 | 517 | 1.8 | |
| 27/06/10 | 13:00 | 25.9 | 27.1 | 24.8 | 56 | 16.4 | 9.7 | E | 9.66 | 22.5 | ENE | 25.9 | 26.4 | 25.7 | 759.7 | 0.2 | 0.0 | 521 | 44.81 | 524 | 2.0 | |
| 27/06/10 | 14:00 | 27.4 | 27.6 | 27.1 | 54 | 17.3 | 8.0 | E | 8.05 | 20.9 | NE | 27.4 | 28.0 | 27.7 | 758.8 | 0.0 | 0.0 | 497 | 42.75 | 519 | 1.8 | |
| 27/06/10 | 15:00 | 27.8 | 28.0 | 27.4 | 54 | 17.6 | 6.4 | E | 6.44 | 16.1 | E | 27.8 | 28.7 | 28.7 | 758.1 | 0.0 | 0.0 | 425 | 36.55 | 470 | 1.3 | |
| 27/06/10 | 16:00 | 28.1 | 28.3 | 28.0 | 55 | 18.2 | 3.2 | E | 3.22 | 14.5 | E | 28.1 | 29.2 | 29.2 | 758.0 | 0.0 | 0.0 | 318 | 27.35 | 380 | 0.8 | |
| 27/06/10 | 17:00 | 27.5 | 28.0 | 26.7 | 60 | 19.0 | 1.6 | ESE | 1.61 | 11.3 | ESE | 27.5 | 28.5 | 28.5 | 758.1 | 0.0 | 0.0 | 149 | 12.82 | 252 | 0.3 | |
| 27/06/10 | 18:00 | 25.8 | 26.7 | 24.5 | 65 | 18.7 | 0.0 | ESE | 0.00 | 1.6 | ESE | 25.8 | 26.7 | 26.7 | 758.5 | 0.0 | 0.0 | 37 | 3.18 | 104 | 0.0 | |
| 27/06/10 | 19:00 | 23.2 | 24.5 | 21.1 | 80 | 19.5 | 0.0 | --- | 0.00 | 0.0 | --- | 23.2 | 24.2 | 24.2 | 759.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 27/06/10 | 20:00 | 20.5 | 21.6 | 17.9 | 84 | 17.7 | 0.0 | --- | 0.00 | 0.0 | --- | 20.5 | 21.5 | 21.5 | 759.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 27/06/10 | 21:00 | 17.7 | 18.5 | 16.7 | 88 | 15.7 | 0.0 | ENE | 0.00 | 12.9 | N | 17.7 | 18.3 | 18.3 | 759.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 27/06/10 | 22:00 | 16.9 | 18.1 | 16.1 | 84 | 14.2 | 0.0 | --- | 0.00 | 0.0 | --- | 16.9 | 17.3 | 17.3 | 760.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 27/06/10 | 23:00 | 16.3 | 17.0 | 15.5 | 89 | 14.5 | 0.0 | --- | 0.00 | 0.0 | --- | 16.3 | 16.6 | 16.6 | 760.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 28/06/10 | 00:00 | 15.5 | 15.8 | 15.3 | 93 | 14.4 | 0.0 | --- | 0.00 | 0.0 | --- | 15.5 | 15.7 | 15.7 | 760.6 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 | |

Ivinhema 28/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|-------------|
| 28/06/10 | 1:00 | 16.1 | 16.7 | 15.1 | 92 | 14.8 | 0.0 | NE | 0.00 | 1.6 | NE | 16.1 | 16.3 | 16.3 | 760.7 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 28/06/10 | 2:00 | 14.2 | 15.1 | 13.7 | 94 | 13.2 | 0.0 | --- | 0.00 | 0.0 | --- | 14.2 | 14.3 | 14.3 | 760.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 28/06/10 | 3:00 | 14.4 | 14.9 | 14.0 | 94 | 13.5 | 0.0 | --- | 0.00 | 0.0 | --- | 14.4 | 14.6 | 14.6 | 760.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 28/06/10 | 4:00 | 15.2 | 15.4 | 14.9 | 93 | 14.0 | 0.0 | --- | 0.00 | 0.0 | --- | 15.2 | 15.3 | 15.3 | 760.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 28/06/10 | 5:00 | 15.5 | 15.9 | 15.3 | 93 | 14.4 | 0.0 | --- | 0.00 | 0.0 | --- | 15.5 | 15.7 | 15.7 | 760.5 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 28/06/10 | 6:00 | 16.0 | 16.4 | 15.5 | 93 | 14.9 | 0.0 | --- | 0.00 | 0.0 | --- | 16.0 | 16.2 | 16.2 | 760.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 28/06/10 | 7:00 | 15.4 | 15.8 | 14.9 | 95 | 14.6 | 0.0 | --- | 0.00 | 0.0 | --- | 15.4 | 15.6 | 15.6 | 761.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 28/06/10 | 8:00 | 15.0 | 15.9 | 14.2 | 95 | 14.2 | 0.0 | --- | 0.00 | 0.0 | --- | 15.0 | 15.1 | 15.1 | 762.1 | 0.0 | 0.0 | 34 | 2.92 | 118 | 0.0 |
| 28/06/10 | 9:00 | 17.3 | 18.2 | 15.9 | 89 | 15.4 | 4.8 | WNW | 4.83 | 14.5 | SW | 17.3 | 17.8 | 17.6 | 762.8 | 0.0 | 0.0 | 172 | 14.79 | 246 | 0.2 |
| 28/06/10 | 10:00 | 19.7 | 21.2 | 18.2 | 78 | 15.8 | 1.6 | WSW | 1.61 | 11.3 | W | 19.7 | 20.5 | 20.5 | 763.1 | 0.0 | 0.0 | 245 | 21.07 | 484 | 0.7 |
| 28/06/10 | 11:00 | 22.6 | 23.9 | 21.2 | 69 | 16.6 | 0.0 | ESE | 0.00 | 11.3 | ESE | 22.6 | 23.1 | 23.1 | 763.0 | 0.2 | 0.0 | 417 | 35.87 | 484 | 1.3 |
| 28/06/10 | 12:00 | 25.1 | 25.9 | 23.9 | 57 | 15.9 | 8.0 | NE | 8.05 | 16.1 | NNE | 25.1 | 25.1 | 24.7 | 762.4 | 0.0 | 0.0 | 496 | 42.66 | 517 | 1.8 |
| 28/06/10 | 13:00 | 26.7 | 27.4 | 25.9 | 51 | 15.7 | 9.7 | ENE | 9.66 | 20.9 | NE | 26.7 | 26.8 | 26.2 | 761.5 | 0.6 | 16.8 | 523 | 44.98 | 526 | 2.0 |
| 28/06/10 | 14:00 | 28.1 | 28.6 | 27.4 | 48 | 16.0 | 8.0 | NE | 8.05 | 17.7 | NE | 28.1 | 28.8 | 28.5 | 760.6 | 0.0 | 0.0 | 501 | 43.09 | 523 | 1.9 |
| 28/06/10 | 15:00 | 28.8 | 29.1 | 28.3 | 42 | 14.6 | 4.8 | NE | 4.83 | 17.7 | N | 28.8 | 29.1 | 29.1 | 760.0 | 0.0 | 0.0 | 431 | 37.07 | 475 | 1.4 |
| 28/06/10 | 16:00 | 29.1 | 29.4 | 28.9 | 42 | 14.9 | 1.6 | NNE | 1.61 | 16.1 | NE | 29.1 | 29.3 | 29.3 | 759.9 | 0.0 | 0.0 | 308 | 26.49 | 373 | 0.8 |
| 28/06/10 | 17:00 | 29.2 | 29.6 | 28.0 | 55 | 19.2 | 0.0 | N | 0.00 | 1.6 | N | 29.2 | 30.7 | 30.7 | 760.0 | 0.0 | 0.0 | 153 | 13.16 | 255 | 0.3 |
| 28/06/10 | 18:00 | 25.9 | 28.0 | 23.9 | 68 | 19.5 | 0.0 | --- | 0.00 | 0.0 | --- | 25.9 | 26.9 | 26.9 | 760.4 | 0.0 | 0.0 | 32 | 2.75 | 97 | 0.0 |
| 28/06/10 | 19:00 | 22.8 | 23.9 | 21.0 | 75 | 18.2 | 0.0 | NW | 0.00 | 11.3 | NW | 22.8 | 23.7 | 23.7 | 761.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 28/06/10 | 20:00 | 19.2 | 21.0 | 18.4 | 84 | 16.4 | 0.0 | W | 0.00 | 14.5 | W | 19.2 | 20.1 | 20.1 | 761.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 28/06/10 | 21:00 | 18.1 | 18.9 | 17.4 | 89 | 16.2 | 1.6 | WSW | 1.61 | 11.3 | WSW | 18.1 | 18.7 | 18.7 | 762.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 28/06/10 | 22:00 | 17.9 | 18.2 | 17.6 | 91 | 16.5 | 3.2 | WSW | 3.22 | 12.9 | WSW | 17.9 | 18.5 | 18.5 | 762.3 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 28/06/10 | 23:00 | 18.1 | 18.2 | 17.7 | 92 | 16.7 | 8.0 | SW | 8.05 | 16.1 | SW | 18.0 | 18.6 | 17.7 | 762.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |
| 29/06/10 | 00:00 | 17.4 | 17.9 | 17.3 | 94 | 16.5 | 4.8 | WSW | 4.83 | 16.1 | WSW | 17.4 | 17.8 | 17.6 | 762.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 |

Ivinhema 29/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar Rad. | UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|---------------|-----|
| 29/06/10 | 1:00 | 17.0 | 17.5 | 16.6 | 94 | 16.0 | 4.8 | WSW | 4.83 | 16.1 | WSW | 17.0 | 17.3 | 17.1 | 762.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 29/06/10 | 2:00 | 16.4 | 16.6 | 16.3 | 95 | 15.6 | 3.2 | WSW | 3.22 | 14.5 | SW | 16.4 | 16.6 | 16.6 | 761.9 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 29/06/10 | 3:00 | 16.2 | 16.7 | 15.9 | 96 | 15.6 | 3.2 | WSW | 3.22 | 16.1 | SW | 16.2 | 16.4 | 16.4 | 761.6 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 29/06/10 | 4:00 | 16.7 | 16.7 | 16.7 | 98 | 16.4 | 9.7 | WSW | 9.66 | 17.7 | WSW | 16.2 | 17.1 | 15.6 | 761.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 29/06/10 | 5:00 | 16.7 | 16.7 | 16.7 | 98 | 16.4 | 6.4 | WSW | 6.44 | 16.1 | SW | 16.6 | 17.1 | 16.5 | 761.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 29/06/10 | 6:00 | 16.7 | 16.7 | 16.7 | 98 | 16.4 | 1.6 | WSW | 1.61 | 14.5 | WSW | 16.7 | 17.1 | 17.1 | 761.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 29/06/10 | 7:00 | 16.7 | 16.7 | 16.7 | 99 | 16.6 | 1.6 | WSW | 1.61 | 12.9 | SW | 16.7 | 17.1 | 17.1 | 761.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 29/06/10 | 8:00 | 16.7 | 16.8 | 16.6 | 99 | 16.5 | 0.0 | WSW | 0.00 | 9.7 | WSW | 16.7 | 17.0 | 17.0 | 762.4 | 0.0 | 0.0 | 6 | 0.52 | 33 | 0.0 | 0.0 |
| 29/06/10 | 9:00 | 17.2 | 17.5 | 16.8 | 98 | 16.9 | 0.0 | --- | 0.00 | 0.0 | --- | 17.2 | 17.6 | 17.6 | 763.0 | 0.0 | 0.0 | 93 | 8.00 | 253 | 0.2 | 0.2 |
| 29/06/10 | 10:00 | 18.3 | 19.1 | 17.6 | 86 | 15.9 | 1.6 | E | 1.61 | 12.9 | ESE | 18.3 | 19.1 | 19.1 | 763.0 | 0.0 | 0.0 | 298 | 25.63 | 415 | 0.7 | 0.7 |
| 29/06/10 | 11:00 | 20.1 | 20.7 | 19.1 | 77 | 16.0 | 9.7 | E | 9.66 | 17.7 | NE | 20.1 | 20.8 | 19.7 | 762.6 | 0.2 | 0.0 | 421 | 36.21 | 487 | 1.3 | 1.3 |
| 29/06/10 | 12:00 | 21.3 | 22.0 | 20.7 | 72 | 16.1 | 11.3 | E | 11.27 | 24.1 | N | 21.3 | 21.6 | 20.2 | 762.1 | 0.0 | 0.0 | 504 | 43.35 | 552 | 1.8 | 1.8 |
| 29/06/10 | 13:00 | 22.8 | 23.3 | 21.9 | 65 | 15.9 | 9.7 | E | 9.66 | 20.9 | E | 22.8 | 23.2 | 22.3 | 761.1 | 0.2 | 0.0 | 500 | 43.01 | 572 | 1.9 | 1.9 |
| 29/06/10 | 14:00 | 24.0 | 24.7 | 23.2 | 59 | 15.5 | 11.3 | E | 11.27 | 20.9 | E | 24.0 | 24.0 | 22.9 | 760.0 | 0.0 | 0.0 | 506 | 43.52 | 565 | 1.8 | 1.8 |
| 29/06/10 | 15:00 | 25.1 | 25.3 | 24.7 | 57 | 15.9 | 9.7 | E | 9.66 | 20.9 | ENE | 25.1 | 25.1 | 24.4 | 759.2 | 0.2 | 0.0 | 424 | 36.47 | 494 | 1.3 | 1.3 |
| 29/06/10 | 16:00 | 25.1 | 25.3 | 24.9 | 58 | 16.3 | 4.8 | ESE | 4.83 | 16.1 | E | 25.1 | 25.2 | 25.2 | 758.8 | 0.0 | 0.0 | 304 | 26.15 | 417 | 0.8 | 0.8 |
| 29/06/10 | 17:00 | 24.4 | 24.9 | 23.9 | 64 | 17.1 | 0.0 | ESE | 0.00 | 12.9 | SE | 24.4 | 24.8 | 24.8 | 758.9 | 0.0 | 0.0 | 122 | 10.49 | 227 | 0.3 | 0.3 |
| 29/06/10 | 18:00 | 23.1 | 23.9 | 22.0 | 69 | 17.1 | 0.0 | ESE | 0.00 | 3.2 | ESE | 23.1 | 23.8 | 23.8 | 759.0 | 0.0 | 0.0 | 37 | 3.18 | 109 | 0.0 | 0.0 |
| 29/06/10 | 19:00 | 20.8 | 22.0 | 19.9 | 79 | 17.0 | 0.0 | --- | 0.00 | 0.0 | --- | 20.8 | 21.7 | 21.7 | 759.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 29/06/10 | 20:00 | 19.4 | 19.9 | 18.8 | 84 | 16.6 | 0.0 | --- | 0.00 | 0.0 | --- | 19.4 | 20.4 | 20.4 | 759.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 29/06/10 | 21:00 | 18.3 | 18.8 | 17.2 | 84 | 15.5 | 0.0 | --- | 0.00 | 0.0 | --- | 18.3 | 19.0 | 19.0 | 759.9 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 29/06/10 | 22:00 | 15.4 | 17.2 | 14.2 | 91 | 14.0 | 0.0 | --- | 0.00 | 0.0 | --- | 15.4 | 15.7 | 15.7 | 760.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 29/06/10 | 23:00 | 13.9 | 14.6 | 13.5 | 93 | 12.8 | 0.0 | --- | 0.00 | 0.0 | --- | 13.9 | 13.9 | 13.9 | 760.2 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |
| 30/06/10 | 00:00 | 13.3 | 14.3 | 12.9 | 95 | 12.5 | 0.0 | --- | 0.00 | 0.0 | --- | 13.3 | 13.3 | 13.3 | 760.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | 0.0 |

Ivinhema 30/06/10

| Date | Time | Temp Out | Hi Temp | Low Temp | Out Hum | Dew | Wind Speed | Dir | Wind Run | Hi Speed | Hi Dir | Wind Chill | Heat Index | THW | Bar | Rain | Rain Rate | Solar Rad. | Solar Energy | Hi Solar Rad. | Solar Rad. | UV |
|----------|-------|-------------|------------|-------------|------------|------|---------------|-----|-------------|-------------|-----------|---------------|---------------|------|-------|------|--------------|---------------|-----------------|---------------------|---------------|----|
| 30/06/10 | 1:00 | 12.7 | 13.2 | 12.3 | 95 | 11.9 | 0.0 | --- | 0.00 | 0.0 | --- | 12.7 | 12.8 | 12.8 | 760.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 30/06/10 | 2:00 | 12.4 | 12.5 | 12.3 | 95 | 11.7 | 0.0 | --- | 0.00 | 0.0 | --- | 12.4 | 12.6 | 12.6 | 760.5 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 30/06/10 | 3:00 | 12.1 | 12.3 | 11.8 | 95 | 11.3 | 0.0 | --- | 0.00 | 0.0 | --- | 12.1 | 12.2 | 12.2 | 760.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 30/06/10 | 4:00 | 11.6 | 11.9 | 11.3 | 96 | 11.0 | 0.0 | --- | 0.00 | 0.0 | --- | 11.6 | 11.8 | 11.8 | 760.5 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 30/06/10 | 5:00 | 11.4 | 11.6 | 11.3 | 96 | 10.8 | 0.0 | --- | 0.00 | 0.0 | --- | 11.4 | 11.6 | 11.6 | 760.8 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 30/06/10 | 6:00 | 11.5 | 11.9 | 10.9 | 96 | 10.9 | 0.0 | --- | 0.00 | 0.0 | --- | 11.5 | 11.7 | 11.7 | 761.4 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 30/06/10 | 7:00 | 11.0 | 11.8 | 10.4 | 97 | 10.5 | 0.0 | --- | 0.00 | 0.0 | --- | 11.0 | 11.2 | 11.2 | 762.0 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 30/06/10 | 8:00 | 10.6 | 11.2 | 10.4 | 97 | 10.2 | 0.0 | --- | 0.00 | 0.0 | --- | 10.6 | 10.9 | 10.9 | 762.6 | 0.0 | 0.0 | 23 | 1.98 | 84 | 0.0 | |
| 30/06/10 | 9:00 | 13.9 | 16.6 | 11.3 | 95 | 13.2 | 1.6 | WSW | 1.61 | 11.3 | WSW | 13.9 | 14.0 | 14.0 | 763.3 | 0.0 | 0.0 | 149 | 12.82 | 211 | 0.2 | |
| 30/06/10 | 10:00 | 17.7 | 18.9 | 16.6 | 83 | 14.8 | 3.2 | SW | 3.22 | 12.9 | S | 17.7 | 18.3 | 18.3 | 763.4 | 0.0 | 0.0 | 294 | 25.29 | 361 | 0.6 | |
| 30/06/10 | 11:00 | 19.9 | 21.2 | 18.9 | 76 | 15.6 | 0.0 | ENE | 0.00 | 11.3 | E | 19.9 | 20.6 | 20.6 | 763.2 | 0.0 | 0.0 | 417 | 35.87 | 466 | 1.2 | |
| 30/06/10 | 12:00 | 21.9 | 22.7 | 21.0 | 71 | 16.4 | 6.4 | E | 6.44 | 14.5 | ESE | 21.9 | 22.1 | 22.0 | 762.7 | 0.2 | 0.0 | 477 | 41.03 | 507 | 1.7 | |
| 30/06/10 | 13:00 | 23.8 | 24.9 | 22.7 | 66 | 17.1 | 3.2 | E | 3.22 | 16.1 | NE | 23.8 | 24.4 | 24.4 | 761.9 | 0.0 | 0.0 | 519 | 44.64 | 526 | 1.9 | |
| 30/06/10 | 14:00 | 25.2 | 25.7 | 24.9 | 63 | 17.6 | 1.6 | E | 1.61 | 14.5 | E | 25.2 | 25.6 | 25.6 | 760.9 | 0.2 | 0.0 | 486 | 41.80 | 523 | 1.8 | |
| 30/06/10 | 15:00 | 26.2 | 26.7 | 25.7 | 60 | 17.8 | 0.0 | ESE | 0.00 | 12.9 | ESE | 26.2 | 27.2 | 27.2 | 760.4 | 0.4 | 4.8 | 424 | 36.47 | 470 | 1.3 | |
| 30/06/10 | 16:00 | 26.3 | 26.8 | 25.9 | 63 | 18.7 | 3.2 | SSW | 3.22 | 12.9 | SW | 26.3 | 27.4 | 27.4 | 760.3 | 0.4 | 7.4 | 312 | 26.84 | 371 | 0.8 | |
| 30/06/10 | 17:00 | 25.9 | 26.0 | 25.6 | 64 | 18.6 | 0.0 | S | 0.00 | 9.7 | S | 25.9 | 26.8 | 26.8 | 760.1 | 0.0 | 0.0 | 151 | 12.99 | 250 | 0.3 | |
| 30/06/10 | 18:00 | 25.3 | 25.6 | 23.9 | 72 | 19.9 | 0.0 | --- | 0.00 | 0.0 | --- | 25.3 | 26.5 | 26.5 | 760.3 | 0.0 | 0.0 | 41 | 3.53 | 104 | 0.0 | |
| 30/06/10 | 19:00 | 21.9 | 23.9 | 20.8 | 81 | 18.5 | 0.0 | --- | 0.00 | 0.0 | --- | 21.9 | 22.9 | 22.9 | 760.7 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 30/06/10 | 20:00 | 19.9 | 20.8 | 17.5 | 86 | 17.5 | 0.0 | --- | 0.00 | 0.0 | --- | 19.9 | 20.9 | 20.9 | 761.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 30/06/10 | 21:00 | 17.3 | 18.5 | 16.4 | 92 | 16.0 | 0.0 | --- | 0.00 | 0.0 | --- | 17.3 | 17.7 | 17.7 | 761.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 30/06/10 | 22:00 | 16.1 | 16.7 | 15.5 | 95 | 15.3 | 0.0 | --- | 0.00 | 0.0 | --- | 16.1 | 16.3 | 16.3 | 761.3 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 30/06/10 | 23:00 | 16.2 | 16.7 | 15.5 | 96 | 15.6 | 0.0 | --- | 0.00 | 0.0 | --- | 16.2 | 16.4 | 16.4 | 761.1 | 0.0 | 0.0 | 0 | 0.00 | 0 | 0.0 | |
| 1/07/10 | 00:00 | 13.8 | 15.5 | 12.7 | 96 | 13.2 | 0.0 | --- | 0.00 | 0.0 | --- | 13.8 | 13.9 | 13.9 | 761.1 | 0.2 | 0.0 | 0 | 0.00 | 0 | 0.0 | |

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|---------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 1/06/10 | 1:00 | 0.00 | 0.0 | 0.359 | 0.000 | 10.7 | 67 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 2:00 | 0.00 | 0.0 | 0.373 | 0.000 | 10.2 | 66 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 3:00 | 0.00 | 0.0 | 0.400 | 0.000 | 9.6 | 67 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 4:00 | 0.00 | 0.0 | 0.414 | 0.000 | 9.2 | 67 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 5:00 | 0.00 | 0.0 | 0.431 | 0.000 | 8.7 | 67 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 6:00 | 0.00 | 0.0 | 0.440 | 0.000 | 8.6 | 68 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 7:00 | 0.00 | 0.0 | 0.438 | 0.000 | 8.4 | 67 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 8:00 | 0.00 | 0.0 | 0.410 | 0.000 | 9.3 | 65 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 9:00 | 0.17 | 0.6 | 0.301 | 0.000 | 15.4 | 47 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 10:00 | 0.34 | 1.1 | 0.197 | 0.000 | 22.8 | 36 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 11:00 | 0.60 | 1.8 | 0.074 | 0.000 | 27.8 | 35 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 12:00 | 0.81 | 2.1 | 0.000 | 0.012 | 30.2 | 36 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 13:00 | 0.94 | 2.2 | 0.000 | 0.065 | 31.8 | 37 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 14:00 | 0.86 | 2.1 | 0.000 | 0.102 | 32.4 | 38 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 15:00 | 0.60 | 1.7 | 0.000 | 0.130 | 32.8 | 39 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 16:00 | 0.34 | 1.1 | 0.000 | 0.144 | 32.8 | 41 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.157 | 32.7 | 43 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.106 | 28.1 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.025 | 23.7 | 58 | 0.03 | 1331 | 1 | 97.3 | 60 |
| 1/06/10 | 20:00 | 0.00 | 0.0 | 0.016 | 0.000 | 21.7 | 60 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 21:00 | 0.00 | 0.0 | 0.023 | 0.000 | 20.5 | 59 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 22:00 | 0.00 | 0.0 | 0.102 | 0.000 | 18.3 | 59 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 1/06/10 | 23:00 | 0.00 | 0.0 | 0.194 | 0.000 | 16.2 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 00:00 | 0.00 | 0.0 | 0.130 | 0.000 | 16.5 | 61 | 0.03 | 1368 | 1 | 100.0 | 60 |

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|---------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 2/06/10 | 1:00 | 0.00 | 0.0 | 0.132 | 0.000 | 16.7 | 61 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 2:00 | 0.00 | 0.0 | 0.150 | 0.000 | 16.5 | 59 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 3:00 | 0.00 | 0.0 | 0.292 | 0.000 | 14.3 | 60 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 4:00 | 0.00 | 0.0 | 0.296 | 0.000 | 13.1 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 5:00 | 0.00 | 0.0 | 0.234 | 0.000 | 13.8 | 63 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 6:00 | 0.00 | 0.0 | 0.197 | 0.000 | 15.0 | 63 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 7:00 | 0.00 | 0.0 | 0.218 | 0.000 | 14.6 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 8:00 | 0.00 | 0.0 | 0.208 | 0.000 | 14.6 | 61 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 9:00 | 0.13 | 0.5 | 0.137 | 0.000 | 19.8 | 48 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 10:00 | 0.34 | 1.1 | 0.086 | 0.000 | 25.3 | 39 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 11:00 | 0.60 | 1.7 | 0.023 | 0.000 | 29.3 | 36 | 0.28 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 12:00 | 0.81 | 2.0 | 0.000 | 0.039 | 31.9 | 37 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 13:00 | 0.90 | 2.1 | 0.000 | 0.097 | 33.3 | 38 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 14:00 | 0.81 | 2.0 | 0.000 | 0.146 | 33.7 | 38 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 15:00 | 0.60 | 1.6 | 0.000 | 0.164 | 33.7 | 39 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 16:00 | 0.34 | 1.1 | 0.000 | 0.167 | 33.2 | 40 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.160 | 32.5 | 41 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.120 | 29.2 | 50 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.012 | 22.8 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 20:00 | 0.00 | 0.0 | 0.060 | 0.000 | 19.9 | 55 | 0.03 | 1331 | 1 | 97.3 | 60 |
| 2/06/10 | 21:00 | 0.00 | 0.0 | 0.123 | 0.000 | 18.2 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 22:00 | 0.00 | 0.0 | 0.088 | 0.000 | 18.1 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 2/06/10 | 23:00 | 0.00 | 0.0 | 0.069 | 0.000 | 18.5 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 00:00 | 0.00 | 0.0 | 0.109 | 0.000 | 18.6 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|---------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 3/06/10 | 1:00 | 0.00 | 0.0 | 0.192 | 0.000 | 17.4 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 2:00 | 0.00 | 0.0 | 0.197 | 0.000 | 16.8 | 59 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 3:00 | 0.00 | 0.0 | 0.197 | 0.000 | 16.6 | 59 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 4:00 | 0.00 | 0.0 | 0.211 | 0.000 | 16.1 | 59 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 5:00 | 0.00 | 0.0 | 0.215 | 0.000 | 15.7 | 60 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 6:00 | 0.00 | 0.0 | 0.197 | 0.000 | 15.9 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 7:00 | 0.00 | 0.0 | 0.146 | 0.000 | 16.7 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 8:00 | 0.00 | 0.0 | 0.111 | 0.000 | 17.7 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 9:00 | 0.09 | 0.4 | 0.083 | 0.000 | 19.4 | 55 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 10:00 | 0.26 | 0.9 | 0.023 | 0.000 | 23.7 | 47 | 0.15 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 11:00 | 0.30 | 1.3 | 0.000 | 0.014 | 26.4 | 49 | 0.13 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 12:00 | 0.60 | 2.3 | 0.000 | 0.035 | 26.7 | 41 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 13:00 | 0.43 | 2.3 | 0.000 | 0.081 | 29.0 | 51 | 0.15 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 14:00 | 0.34 | 1.4 | 0.000 | 0.044 | 25.6 | 51 | 0.10 | 1331 | 1 | 97.3 | 60 |
| 3/06/10 | 15:00 | 0.30 | 0.9 | 0.000 | 0.076 | 25.6 | 51 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 16:00 | 0.26 | 1.1 | 0.000 | 0.116 | 27.4 | 51 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 17:00 | 0.04 | 0.4 | 0.000 | 0.120 | 26.8 | 54 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.102 | 25.2 | 58 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.067 | 23.3 | 60 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.042 | 22.3 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.028 | 21.7 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 22:00 | 0.00 | 0.0 | 0.016 | 0.000 | 21.0 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 3/06/10 | 23:00 | 0.00 | 0.0 | 0.035 | 0.000 | 20.3 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 00:00 | 0.00 | 0.0 | 0.051 | 0.000 | 19.8 | 63 | 0.00 | 1368 | 1 | 100.0 | 60 |

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|---------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 4/06/10 | 1:00 | 0.00 | 0.0 | 0.035 | 0.000 | 19.6 | 64 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 2:00 | 0.00 | 0.0 | 0.014 | 0.000 | 20.0 | 64 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 3:00 | 0.00 | 0.0 | 0.005 | 0.000 | 20.2 | 64 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 4:00 | 0.00 | 0.0 | 0.014 | 0.000 | 20.1 | 64 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 5:00 | 0.00 | 0.0 | 0.012 | 0.000 | 19.8 | 65 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 6:00 | 0.00 | 0.0 | 0.042 | 0.000 | 19.4 | 65 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 7:00 | 0.00 | 0.0 | 0.079 | 0.000 | 18.6 | 65 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 8:00 | 0.00 | 0.0 | 0.058 | 0.000 | 18.6 | 65 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 9:00 | 0.00 | 0.3 | 0.012 | 0.000 | 20.2 | 64 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 10:00 | 0.09 | 0.4 | 0.000 | 0.014 | 21.7 | 63 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 11:00 | 0.21 | 0.9 | 0.000 | 0.016 | 21.8 | 58 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 12:00 | 0.21 | 0.9 | 0.000 | 0.028 | 23.2 | 60 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 13:00 | 0.26 | 0.9 | 0.000 | 0.019 | 22.3 | 60 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 14:00 | 0.21 | 1.0 | 0.000 | 0.028 | 22.4 | 61 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 15:00 | 0.21 | 1.0 | 0.000 | 0.051 | 23.2 | 62 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 16:00 | 0.00 | 0.3 | 0.000 | 0.058 | 22.4 | 65 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 17:00 | 0.00 | 0.0 | 0.000 | 0.060 | 22.1 | 66 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.062 | 21.9 | 67 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.044 | 21.4 | 67 | 0.00 | 1330 | 1 | 97.2 | 60 |
| 4/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.028 | 20.9 | 68 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.016 | 20.6 | 68 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 22:00 | 0.00 | 0.0 | 0.000 | 0.009 | 20.4 | 68 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 4/06/10 | 23:00 | 0.00 | 0.0 | 0.019 | 0.000 | 19.9 | 68 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 00:00 | 0.00 | 0.0 | 0.032 | 0.000 | 19.4 | 69 | 0.00 | 1331 | 1 | 97.3 | 60 |

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|---------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 5/06/10 | 1:00 | 0.00 | 0.0 | 0.046 | 0.000 | 19.2 | 69 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 2:00 | 0.00 | 0.0 | 0.079 | 0.000 | 18.3 | 69 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 3:00 | 0.00 | 0.0 | 0.083 | 0.000 | 17.8 | 69 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 4:00 | 0.00 | 0.0 | 0.081 | 0.000 | 17.8 | 70 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 5:00 | 0.00 | 0.0 | 0.104 | 0.000 | 17.7 | 68 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 6:00 | 0.00 | 0.0 | 0.153 | 0.000 | 16.1 | 70 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 7:00 | 0.00 | 0.0 | 0.164 | 0.000 | 15.8 | 70 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 8:00 | 0.00 | 0.0 | 0.171 | 0.000 | 15.8 | 66 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 9:00 | 0.13 | 0.5 | 0.125 | 0.000 | 20.0 | 55 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 10:00 | 0.30 | 1.1 | 0.060 | 0.000 | 24.5 | 48 | 0.15 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 11:00 | 0.56 | 1.7 | 0.014 | 0.000 | 27.4 | 39 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 12:00 | 0.81 | 2.2 | 0.000 | 0.030 | 30.3 | 35 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 13:00 | 0.94 | 2.3 | 0.000 | 0.060 | 31.5 | 33 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 14:00 | 0.86 | 2.2 | 0.000 | 0.088 | 31.9 | 31 | 0.43 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 15:00 | 0.64 | 1.8 | 0.000 | 0.102 | 31.9 | 32 | 0.38 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 16:00 | 0.39 | 1.2 | 0.000 | 0.095 | 31.7 | 32 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 17:00 | 0.17 | 0.6 | 0.000 | 0.067 | 30.7 | 32 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 18:00 | 0.00 | 0.0 | 0.012 | 0.000 | 27.2 | 41 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 19:00 | 0.00 | 0.0 | 0.130 | 0.000 | 19.7 | 47 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 20:00 | 0.00 | 0.0 | 0.213 | 0.000 | 16.2 | 48 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 21:00 | 0.00 | 0.0 | 0.269 | 0.000 | 14.5 | 49 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 22:00 | 0.00 | 0.0 | 0.301 | 0.000 | 13.4 | 49 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 5/06/10 | 23:00 | 0.00 | 0.0 | 0.319 | 0.000 | 12.6 | 50 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 00:00 | 0.00 | 0.0 | 0.363 | 0.000 | 11.8 | 51 | 0.00 | 1368 | 1 | 100.0 | 60 |

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|---------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 6/06/10 | 1:00 | 0.00 | 0.0 | 0.382 | 0.000 | 11.1 | 51 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 2:00 | 0.00 | 0.0 | 0.414 | 0.000 | 10.2 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 3:00 | 0.00 | 0.0 | 0.428 | 0.000 | 9.7 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 4:00 | 0.00 | 0.0 | 0.431 | 0.000 | 9.3 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 5:00 | 0.00 | 0.0 | 0.458 | 0.000 | 8.8 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 6:00 | 0.00 | 0.0 | 0.470 | 0.000 | 8.5 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 7:00 | 0.00 | 0.0 | 0.470 | 0.000 | 8.4 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 8:00 | 0.00 | 0.0 | 0.505 | 0.000 | 8.2 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 9:00 | 0.13 | 0.6 | 0.412 | 0.000 | 12.0 | 44 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 10:00 | 0.34 | 1.2 | 0.243 | 0.000 | 20.9 | 32 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 11:00 | 0.56 | 1.8 | 0.130 | 0.000 | 26.3 | 33 | 0.20 | 1331 | 1 | 97.3 | 60 |
| 6/06/10 | 12:00 | 0.77 | 2.2 | 0.056 | 0.000 | 27.8 | 31 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 13:00 | 0.94 | 2.2 | 0.000 | 0.023 | 31.7 | 32 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 14:00 | 0.86 | 2.2 | 0.000 | 0.060 | 32.7 | 34 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 15:00 | 0.64 | 1.8 | 0.000 | 0.090 | 32.7 | 35 | 0.28 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 16:00 | 0.34 | 1.2 | 0.000 | 0.106 | 32.4 | 36 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 17:00 | 0.13 | 0.6 | 0.000 | 0.111 | 31.9 | 37 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.058 | 27.9 | 46 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 19:00 | 0.00 | 0.0 | 0.069 | 0.000 | 20.5 | 49 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 20:00 | 0.00 | 0.0 | 0.187 | 0.000 | 16.5 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 21:00 | 0.00 | 0.0 | 0.280 | 0.000 | 14.5 | 51 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 6/06/10 | 22:00 | 0.00 | 0.0 | 0.315 | 0.000 | 13.2 | 51 | 0.00 | 1367 | 1 | 99.9 | 60 |
| 6/06/10 | 23:00 | 0.00 | 0.0 | 0.356 | 0.000 | 12.1 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 00:00 | 0.00 | 0.0 | 0.389 | 0.000 | 11.4 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 7/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|---------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 7/06/10 | 1:00 | 0.00 | 0.0 | 0.438 | 0.000 | 10.5 | 52 | 0.00 | 1369 | 1 | 100.0 | 60 |
| 7/06/10 | 2:00 | 0.00 | 0.0 | 0.444 | 0.000 | 9.8 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 3:00 | 0.00 | 0.0 | 0.465 | 0.000 | 9.1 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 4:00 | 0.00 | 0.0 | 0.502 | 0.000 | 8.6 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 5:00 | 0.00 | 0.0 | 0.525 | 0.000 | 8.3 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 6:00 | 0.00 | 0.0 | 0.532 | 0.000 | 7.8 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 7:00 | 0.00 | 0.0 | 0.525 | 0.000 | 7.8 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 8:00 | 0.00 | 0.0 | 0.514 | 0.000 | 8.3 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 9:00 | 0.13 | 0.5 | 0.433 | 0.000 | 11.9 | 46 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 10:00 | 0.30 | 1.0 | 0.308 | 0.000 | 19.1 | 32 | 0.13 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 11:00 | 0.56 | 1.6 | 0.194 | 0.000 | 26.6 | 30 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 12:00 | 0.77 | 2.0 | 0.009 | 0.000 | 30.6 | 32 | 0.30 | 1367 | 1 | 99.9 | 60 |
| 7/06/10 | 13:00 | 0.90 | 2.1 | 0.000 | 0.106 | 33.1 | 34 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 14:00 | 0.81 | 2.1 | 0.000 | 0.155 | 34.1 | 35 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 15:00 | 0.56 | 1.6 | 0.000 | 0.178 | 34.1 | 37 | 0.28 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 16:00 | 0.30 | 1.1 | 0.000 | 0.190 | 33.8 | 40 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 17:00 | 0.09 | 0.4 | 0.000 | 0.146 | 29.9 | 48 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.088 | 25.9 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.028 | 23.2 | 53 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 20:00 | 0.00 | 0.0 | 0.023 | 0.000 | 21.5 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 21:00 | 0.00 | 0.0 | 0.081 | 0.000 | 20.0 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 22:00 | 0.00 | 0.0 | 0.132 | 0.000 | 18.2 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 7/06/10 | 23:00 | 0.00 | 0.0 | 0.185 | 0.000 | 16.9 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 00:00 | 0.00 | 0.0 | 0.194 | 0.000 | 16.5 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|---------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 8/06/10 | 1:00 | 0.00 | 0.0 | 0.204 | 0.000 | 16.4 | 55 | 0.00 | 1369 | 1 | 100.0 | 60 |
| 8/06/10 | 2:00 | 0.00 | 0.0 | 0.201 | 0.000 | 16.4 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 3:00 | 0.00 | 0.0 | 0.197 | 0.000 | 16.4 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 4:00 | 0.00 | 0.0 | 0.194 | 0.000 | 16.4 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 5:00 | 0.00 | 0.0 | 0.185 | 0.000 | 16.3 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 6:00 | 0.00 | 0.0 | 0.208 | 0.000 | 15.8 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 7:00 | 0.00 | 0.0 | 0.211 | 0.000 | 15.6 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 8:00 | 0.00 | 0.0 | 0.208 | 0.000 | 15.6 | 57 | 0.00 | 1367 | 1 | 99.9 | 60 |
| 8/06/10 | 9:00 | 0.09 | 0.4 | 0.167 | 0.000 | 17.1 | 54 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 10:00 | 0.26 | 1.0 | 0.044 | 0.000 | 23.1 | 44 | 0.13 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 11:00 | 0.47 | 1.5 | 0.000 | 0.044 | 28.7 | 37 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 12:00 | 0.69 | 1.9 | 0.000 | 0.134 | 33.3 | 36 | 0.28 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 13:00 | 0.81 | 1.9 | 0.000 | 0.208 | 34.9 | 37 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 14:00 | 0.73 | 1.9 | 0.000 | 0.257 | 36.0 | 38 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 15:00 | 0.56 | 1.5 | 0.000 | 0.275 | 36.1 | 39 | 0.28 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 16:00 | 0.30 | 1.0 | 0.000 | 0.278 | 35.6 | 40 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 17:00 | 0.09 | 0.5 | 0.000 | 0.266 | 34.7 | 41 | 0.10 | 1307 | 1 | 95.5 | 60 |
| 8/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.225 | 31.4 | 49 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.074 | 24.6 | 53 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.009 | 21.3 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 21:00 | 0.00 | 0.0 | 0.002 | 0.000 | 20.4 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 22:00 | 0.00 | 0.0 | 0.123 | 0.000 | 18.8 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 8/06/10 | 23:00 | 0.00 | 0.0 | 0.192 | 0.000 | 17.0 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 00:00 | 0.00 | 0.0 | 0.194 | 0.000 | 16.4 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 9/06/10 | 1:00 | 0.00 | 0.0 | 0.201 | 0.000 | 16.3 | 56 | 0.00 | 1369 | 1 | 100.0 | 60 |
| 9/06/10 | 2:00 | 0.00 | 0.0 | 0.199 | 0.000 | 16.2 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 3:00 | 0.00 | 0.0 | 0.199 | 0.000 | 16.2 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 4:00 | 0.00 | 0.0 | 0.192 | 0.000 | 16.3 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 5:00 | 0.00 | 0.0 | 0.187 | 0.000 | 16.4 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 6:00 | 0.00 | 0.0 | 0.197 | 0.000 | 16.2 | 58 | 0.00 | 1367 | 1 | 99.9 | 60 |
| 9/06/10 | 7:00 | 0.00 | 0.0 | 0.199 | 0.000 | 16.0 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 8:00 | 0.00 | 0.0 | 0.183 | 0.000 | 16.2 | 59 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 9:00 | 0.00 | 0.3 | 0.137 | 0.000 | 17.3 | 58 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 10:00 | 0.21 | 0.8 | 0.079 | 0.000 | 19.6 | 54 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 11:00 | 0.47 | 1.6 | 0.016 | 0.000 | 24.9 | 38 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 12:00 | 0.69 | 2.1 | 0.000 | 0.046 | 31.1 | 36 | 0.28 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 13:00 | 0.73 | 2.1 | 0.000 | 0.093 | 32.1 | 36 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 14:00 | 0.73 | 1.9 | 0.000 | 0.139 | 33.3 | 36 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 15:00 | 0.47 | 1.5 | 0.000 | 0.148 | 33.1 | 39 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 16:00 | 0.26 | 0.9 | 0.000 | 0.160 | 31.9 | 39 | 0.15 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 17:00 | 0.09 | 0.4 | 0.000 | 0.160 | 32.1 | 42 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.100 | 27.2 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.016 | 22.9 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 20:00 | 0.00 | 0.0 | 0.063 | 0.000 | 20.7 | 53 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 21:00 | 0.00 | 0.0 | 0.093 | 0.000 | 19.4 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 22:00 | 0.00 | 0.0 | 0.132 | 0.000 | 18.3 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 9/06/10 | 23:00 | 0.00 | 0.0 | 0.155 | 0.000 | 17.7 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 00:00 | 0.00 | 0.0 | 0.155 | 0.000 | 17.4 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 10/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 10/06/10 | 1:00 | 0.00 | 0.0 | 0.155 | 0.000 | 17.5 | 56 | 0.00 | 1369 | 1 | 100.0 | 60 |
| 10/06/10 | 2:00 | 0.00 | 0.0 | 0.144 | 0.000 | 17.6 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 3:00 | 0.00 | 0.0 | 0.146 | 0.000 | 17.6 | 57 | 0.00 | 1367 | 1 | 99.9 | 60 |
| 10/06/10 | 4:00 | 0.00 | 0.0 | 0.155 | 0.000 | 17.4 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 5:00 | 0.00 | 0.0 | 0.153 | 0.000 | 17.1 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 6:00 | 0.00 | 0.0 | 0.155 | 0.000 | 17.0 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 7:00 | 0.00 | 0.0 | 0.153 | 0.000 | 16.9 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 8:00 | 0.00 | 0.0 | 0.146 | 0.000 | 16.9 | 59 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 9:00 | 0.04 | 0.4 | 0.086 | 0.000 | 18.8 | 59 | 0.05 | 1342 | 1 | 98.1 | 60 |
| 10/06/10 | 10:00 | 0.26 | 1.1 | 0.042 | 0.000 | 21.9 | 49 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 11:00 | 0.51 | 1.5 | 0.000 | 0.049 | 29.4 | 38 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 12:00 | 0.64 | 1.8 | 0.000 | 0.093 | 32.7 | 39 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 13:00 | 0.81 | 2.0 | 0.000 | 0.146 | 34.2 | 38 | 0.28 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 14:00 | 0.73 | 1.9 | 0.000 | 0.187 | 35.6 | 37 | 0.28 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 15:00 | 0.56 | 1.6 | 0.000 | 0.220 | 35.8 | 38 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 16:00 | 0.30 | 1.0 | 0.000 | 0.234 | 35.7 | 40 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.243 | 34.9 | 42 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.167 | 30.4 | 50 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.051 | 24.5 | 53 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 20:00 | 0.00 | 0.0 | 0.016 | 0.000 | 21.6 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 21:00 | 0.00 | 0.0 | 0.012 | 0.000 | 21.1 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 22:00 | 0.00 | 0.0 | 0.044 | 0.000 | 19.9 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 10/06/10 | 23:00 | 0.00 | 0.0 | 0.146 | 0.000 | 18.2 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 00:00 | 0.00 | 0.0 | 0.208 | 0.000 | 16.5 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 11/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 11/06/10 | 1:00 | 0.00 | 0.0 | 0.243 | 0.000 | 15.4 | 55 | 0.00 | 1331 | 1 | 97.3 | 60 |
| 11/06/10 | 2:00 | 0.00 | 0.0 | 0.248 | 0.000 | 14.9 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 3:00 | 0.00 | 0.0 | 0.252 | 0.000 | 14.6 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 4:00 | 0.00 | 0.0 | 0.278 | 0.000 | 13.9 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 5:00 | 0.00 | 0.0 | 0.301 | 0.000 | 13.4 | 57 | 0.00 | 1331 | 1 | 97.3 | 60 |
| 11/06/10 | 6:00 | 0.00 | 0.0 | 0.326 | 0.000 | 12.9 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 7:00 | 0.00 | 0.0 | 0.343 | 0.000 | 12.3 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 8:00 | 0.00 | 0.0 | 0.354 | 0.000 | 12.3 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 9:00 | 0.13 | 0.5 | 0.238 | 0.000 | 16.9 | 45 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 10:00 | 0.30 | 1.1 | 0.090 | 0.000 | 25.2 | 35 | 0.15 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 11:00 | 0.60 | 1.7 | 0.000 | 0.007 | 30.6 | 34 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 12:00 | 0.81 | 2.0 | 0.000 | 0.088 | 33.6 | 35 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 13:00 | 0.90 | 2.2 | 0.000 | 0.160 | 35.2 | 36 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 14:00 | 0.81 | 2.1 | 0.000 | 0.201 | 35.8 | 36 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 15:00 | 0.60 | 1.7 | 0.000 | 0.204 | 35.2 | 37 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 16:00 | 0.34 | 1.1 | 0.000 | 0.204 | 34.6 | 37 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.192 | 33.8 | 38 | 0.10 | 1307 | 1 | 95.5 | 60 |
| 11/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.141 | 29.8 | 48 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.051 | 23.9 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.002 | 21.6 | 53 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 21:00 | 0.00 | 0.0 | 0.023 | 0.000 | 21.0 | 53 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 22:00 | 0.00 | 0.0 | 0.035 | 0.000 | 20.3 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 11/06/10 | 23:00 | 0.00 | 0.0 | 0.046 | 0.000 | 20.1 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 00:00 | 0.00 | 0.0 | 0.060 | 0.000 | 19.7 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |

Ivinhema 12/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 12/06/10 | 1:00 | 0.00 | 0.0 | 0.060 | 0.000 | 19.6 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 2:00 | 0.00 | 0.0 | 0.086 | 0.000 | 19.2 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 3:00 | 0.00 | 0.0 | 0.109 | 0.000 | 18.5 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 4:00 | 0.00 | 0.0 | 0.127 | 0.000 | 17.9 | 56 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 5:00 | 0.00 | 0.0 | 0.144 | 0.000 | 17.4 | 56 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 6:00 | 0.00 | 0.0 | 0.169 | 0.000 | 16.7 | 56 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 7:00 | 0.00 | 0.0 | 0.236 | 0.000 | 15.3 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 8:00 | 0.00 | 0.0 | 0.301 | 0.000 | 13.7 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 9:00 | 0.13 | 0.5 | 0.176 | 0.000 | 19.4 | 42 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 10:00 | 0.34 | 1.1 | 0.067 | 0.000 | 26.3 | 35 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 11:00 | 0.60 | 1.8 | 0.000 | 0.002 | 30.2 | 32 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 12:00 | 0.86 | 2.2 | 0.000 | 0.065 | 32.2 | 32 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 13:00 | 0.94 | 2.3 | 0.000 | 0.109 | 33.3 | 32 | 0.38 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 14:00 | 0.86 | 2.2 | 0.000 | 0.146 | 33.9 | 33 | 0.38 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 15:00 | 0.60 | 1.7 | 0.000 | 0.169 | 33.9 | 34 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 16:00 | 0.34 | 1.2 | 0.000 | 0.185 | 34.0 | 34 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 17:00 | 0.13 | 0.6 | 0.000 | 0.169 | 33.1 | 35 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.097 | 28.9 | 46 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.009 | 22.9 | 49 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 20:00 | 0.00 | 0.0 | 0.039 | 0.000 | 20.4 | 50 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 21:00 | 0.00 | 0.0 | 0.074 | 0.000 | 19.3 | 49 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 22:00 | 0.00 | 0.0 | 0.130 | 0.000 | 17.9 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 12/06/10 | 23:00 | 0.00 | 0.0 | 0.069 | 0.000 | 19.1 | 51 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 00:00 | 0.00 | 0.0 | 0.081 | 0.000 | 19.3 | 51 | 0.05 | 1368 | 1 | 100.0 | 60 |

Ivinhema 13/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 13/06/10 | 1:00 | 0.00 | 0.0 | 0.102 | 0.000 | 18.8 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 2:00 | 0.00 | 0.0 | 0.137 | 0.000 | 17.9 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 3:00 | 0.00 | 0.0 | 0.181 | 0.000 | 16.8 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 4:00 | 0.00 | 0.0 | 0.215 | 0.000 | 15.5 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 5:00 | 0.00 | 0.0 | 0.234 | 0.000 | 14.7 | 51 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 6:00 | 0.00 | 0.0 | 0.356 | 0.000 | 12.6 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 7:00 | 0.00 | 0.0 | 0.414 | 0.000 | 10.9 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 8:00 | 0.00 | 0.0 | 0.419 | 0.000 | 10.6 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 9:00 | 0.13 | 0.5 | 0.289 | 0.000 | 16.8 | 39 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 10:00 | 0.34 | 1.1 | 0.146 | 0.000 | 24.8 | 32 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 11:00 | 0.60 | 1.7 | 0.065 | 0.000 | 29.3 | 30 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 12:00 | 0.86 | 2.2 | 0.000 | 0.023 | 31.8 | 31 | 0.61 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 13:00 | 0.94 | 2.2 | 0.000 | 0.088 | 33.2 | 32 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 14:00 | 0.86 | 2.1 | 0.000 | 0.130 | 34.1 | 32 | 0.33 | 1330 | 1 | 97.2 | 60 |
| 13/06/10 | 15:00 | 0.64 | 1.8 | 0.000 | 0.157 | 34.3 | 33 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 16:00 | 0.34 | 1.1 | 0.000 | 0.171 | 34.2 | 34 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.162 | 33.3 | 35 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.093 | 29.8 | 43 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 19:00 | 0.00 | 0.0 | 0.014 | 0.000 | 22.7 | 47 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 20:00 | 0.00 | 0.0 | 0.076 | 0.000 | 19.6 | 48 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 21:00 | 0.00 | 0.0 | 0.118 | 0.000 | 18.2 | 49 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 22:00 | 0.00 | 0.0 | 0.130 | 0.000 | 17.3 | 49 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 13/06/10 | 23:00 | 0.00 | 0.0 | 0.215 | 0.000 | 15.8 | 49 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 00:00 | 0.00 | 0.0 | 0.326 | 0.000 | 13.8 | 49 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 14/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 14/06/10 | 1:00 | 0.00 | 0.0 | 0.366 | 0.000 | 12.4 | 49 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 2:00 | 0.00 | 0.0 | 0.377 | 0.000 | 11.9 | 50 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 3:00 | 0.00 | 0.0 | 0.400 | 0.000 | 11.3 | 51 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 4:00 | 0.00 | 0.0 | 0.396 | 0.000 | 11.1 | 51 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 5:00 | 0.00 | 0.0 | 0.356 | 0.000 | 11.6 | 51 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 6:00 | 0.00 | 0.0 | 0.442 | 0.000 | 10.7 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 7:00 | 0.00 | 0.0 | 0.433 | 0.000 | 10.1 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 8:00 | 0.00 | 0.0 | 0.454 | 0.000 | 10.1 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 9:00 | 0.13 | 0.5 | 0.243 | 0.000 | 16.1 | 41 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 10:00 | 0.30 | 1.0 | 0.095 | 0.000 | 23.9 | 34 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 11:00 | 0.56 | 1.6 | 0.000 | 0.007 | 29.1 | 32 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 12:00 | 0.81 | 2.1 | 0.000 | 0.097 | 32.4 | 32 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 13:00 | 0.94 | 2.3 | 0.000 | 0.181 | 34.7 | 33 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 14:00 | 0.73 | 2.3 | 0.000 | 0.218 | 35.2 | 34 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 15:00 | 0.51 | 1.7 | 0.000 | 0.238 | 35.2 | 36 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 16:00 | 0.30 | 0.9 | 0.000 | 0.208 | 33.1 | 36 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.215 | 32.8 | 38 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.192 | 30.3 | 45 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.113 | 25.8 | 48 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.012 | 22.7 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.062 | 22.8 | 50 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 22:00 | 0.00 | 0.0 | 0.007 | 0.000 | 21.8 | 49 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 14/06/10 | 23:00 | 0.00 | 0.0 | 0.081 | 0.000 | 19.4 | 51 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 00:00 | 0.00 | 0.0 | 0.111 | 0.000 | 18.2 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 15/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 15/06/10 | 1:00 | 0.00 | 0.0 | 0.106 | 0.000 | 18.1 | 51 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 2:00 | 0.00 | 0.0 | 0.139 | 0.000 | 17.1 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 3:00 | 0.00 | 0.0 | 0.204 | 0.000 | 16.1 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 4:00 | 0.00 | 0.0 | 0.227 | 0.000 | 15.1 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 5:00 | 0.00 | 0.0 | 0.243 | 0.000 | 14.9 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 6:00 | 0.00 | 0.0 | 0.294 | 0.000 | 13.7 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 7:00 | 0.00 | 0.0 | 0.301 | 0.000 | 13.3 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 8:00 | 0.00 | 0.0 | 0.313 | 0.000 | 13.3 | 53 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 9:00 | 0.13 | 0.5 | 0.139 | 0.000 | 18.6 | 42 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 10:00 | 0.30 | 1.0 | 0.000 | 0.012 | 26.6 | 34 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 11:00 | 0.56 | 1.6 | 0.000 | 0.127 | 32.1 | 32 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 12:00 | 0.77 | 2.0 | 0.000 | 0.215 | 34.7 | 33 | 0.38 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 13:00 | 0.90 | 2.1 | 0.000 | 0.282 | 36.4 | 34 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 14:00 | 0.77 | 2.0 | 0.000 | 0.326 | 37.2 | 34 | 0.38 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 15:00 | 0.56 | 1.6 | 0.000 | 0.350 | 37.3 | 35 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 16:00 | 0.30 | 1.0 | 0.000 | 0.319 | 36.4 | 36 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.310 | 35.7 | 37 | 0.13 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.259 | 32.9 | 46 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.167 | 27.1 | 49 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.090 | 24.4 | 50 | 0.03 | 1331 | 1 | 97.3 | 60 |
| 15/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.058 | 22.9 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 22:00 | 0.00 | 0.0 | 0.012 | 0.000 | 21.7 | 50 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 15/06/10 | 23:00 | 0.00 | 0.0 | 0.118 | 0.000 | 19.1 | 51 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 00:00 | 0.00 | 0.0 | 0.164 | 0.000 | 17.6 | 51 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 16/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 16/06/10 | 1:00 | 0.00 | 0.0 | 0.164 | 0.000 | 16.9 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 2:00 | 0.00 | 0.0 | 0.155 | 0.000 | 16.6 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 3:00 | 0.00 | 0.0 | 0.181 | 0.000 | 16.4 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 4:00 | 0.00 | 0.0 | 0.155 | 0.000 | 16.3 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 5:00 | 0.00 | 0.0 | 0.197 | 0.000 | 15.9 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 6:00 | 0.00 | 0.0 | 0.183 | 0.000 | 15.7 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 7:00 | 0.00 | 0.0 | 0.241 | 0.000 | 14.5 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 8:00 | 0.00 | 0.0 | 0.213 | 0.000 | 15.3 | 53 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 9:00 | 0.09 | 0.5 | 0.109 | 0.000 | 19.9 | 42 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 10:00 | 0.30 | 1.0 | 0.000 | 0.037 | 27.1 | 34 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 11:00 | 0.56 | 1.6 | 0.000 | 0.160 | 32.7 | 33 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 12:00 | 0.77 | 2.0 | 0.000 | 0.269 | 35.6 | 34 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 13:00 | 0.90 | 2.1 | 0.000 | 0.333 | 37.3 | 34 | 0.43 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 14:00 | 0.81 | 2.0 | 0.000 | 0.375 | 38.2 | 35 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 15:00 | 0.60 | 1.7 | 0.000 | 0.394 | 38.3 | 36 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 16:00 | 0.34 | 1.1 | 0.000 | 0.391 | 37.9 | 37 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.387 | 37.3 | 37 | 0.13 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.296 | 33.9 | 45 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.187 | 27.6 | 50 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.164 | 25.7 | 50 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.069 | 24.1 | 50 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 22:00 | 0.00 | 0.0 | 0.042 | 0.000 | 21.2 | 50 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 16/06/10 | 23:00 | 0.00 | 0.0 | 0.067 | 0.000 | 19.4 | 51 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 00:00 | 0.00 | 0.0 | 0.093 | 0.000 | 18.8 | 51 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 17/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 17/06/10 | 1:00 | 0.00 | 0.0 | 0.132 | 0.000 | 18.0 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 2:00 | 0.00 | 0.0 | 0.139 | 0.000 | 17.6 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 3:00 | 0.00 | 0.0 | 0.118 | 0.000 | 17.4 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 4:00 | 0.00 | 0.0 | 0.083 | 0.000 | 18.3 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 5:00 | 0.00 | 0.0 | 0.120 | 0.000 | 18.1 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 6:00 | 0.00 | 0.0 | 0.206 | 0.000 | 16.4 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 7:00 | 0.00 | 0.0 | 0.215 | 0.000 | 15.7 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 8:00 | 0.00 | 0.0 | 0.220 | 0.000 | 15.6 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 9:00 | 0.13 | 0.5 | 0.081 | 0.000 | 21.1 | 41 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 10:00 | 0.34 | 1.1 | 0.000 | 0.069 | 28.8 | 34 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 11:00 | 0.60 | 1.7 | 0.000 | 0.192 | 34.1 | 34 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 12:00 | 0.81 | 2.1 | 0.000 | 0.294 | 37.1 | 35 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 13:00 | 0.94 | 2.2 | 0.000 | 0.387 | 39.3 | 36 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 14:00 | 0.81 | 2.1 | 0.000 | 0.440 | 40.2 | 37 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 15:00 | 0.60 | 1.7 | 0.000 | 0.505 | 40.7 | 38 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 16:00 | 0.34 | 1.1 | 0.000 | 0.544 | 40.6 | 39 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.523 | 39.8 | 40 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.440 | 36.8 | 47 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.306 | 29.9 | 50 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.174 | 25.9 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.088 | 23.8 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 22:00 | 0.00 | 0.0 | 0.000 | 0.028 | 22.1 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 17/06/10 | 23:00 | 0.00 | 0.0 | 0.005 | 0.000 | 21.1 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 00:00 | 0.00 | 0.0 | 0.049 | 0.000 | 20.1 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |

Ivinhema 18/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 18/06/10 | 1:00 | 0.00 | 0.0 | 0.097 | 0.000 | 18.8 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 2:00 | 0.00 | 0.0 | 0.118 | 0.000 | 17.7 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 3:00 | 0.00 | 0.0 | 0.088 | 0.000 | 17.8 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 4:00 | 0.00 | 0.0 | 0.141 | 0.000 | 17.6 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 5:00 | 0.00 | 0.0 | 0.204 | 0.000 | 15.9 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 6:00 | 0.00 | 0.0 | 0.234 | 0.000 | 14.7 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 7:00 | 0.00 | 0.0 | 0.201 | 0.000 | 14.7 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 8:00 | 0.00 | 0.0 | 0.220 | 0.000 | 15.2 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 9:00 | 0.13 | 0.5 | 0.134 | 0.000 | 20.0 | 40 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 10:00 | 0.30 | 1.1 | 0.000 | 0.035 | 27.3 | 34 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 11:00 | 0.60 | 1.7 | 0.000 | 0.157 | 33.1 | 33 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 12:00 | 0.81 | 2.1 | 0.000 | 0.280 | 36.1 | 34 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 13:00 | 0.94 | 2.2 | 0.000 | 0.347 | 37.8 | 34 | 0.43 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 14:00 | 0.86 | 2.1 | 0.000 | 0.410 | 38.7 | 35 | 0.43 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 15:00 | 0.60 | 1.7 | 0.000 | 0.472 | 39.4 | 36 | 0.38 | 1271 | 1 | 92.9 | 60 |
| 18/06/10 | 16:00 | 0.34 | 1.1 | 0.000 | 0.433 | 38.2 | 38 | 0.20 | 1331 | 1 | 97.3 | 60 |
| 18/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.419 | 37.5 | 38 | 0.13 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.329 | 34.4 | 46 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.243 | 28.6 | 50 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.181 | 26.2 | 50 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.086 | 23.9 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 22:00 | 0.00 | 0.0 | 0.000 | 0.044 | 22.2 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 18/06/10 | 23:00 | 0.00 | 0.0 | 0.000 | 0.065 | 21.9 | 51 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 00:00 | 0.00 | 0.0 | 0.028 | 0.000 | 21.0 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |

Ivinhema 19/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 19/06/10 | 1:00 | 0.00 | 0.0 | 0.030 | 0.000 | 19.7 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 2:00 | 0.00 | 0.0 | 0.069 | 0.000 | 18.9 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 3:00 | 0.00 | 0.0 | 0.150 | 0.000 | 17.1 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 4:00 | 0.00 | 0.0 | 0.169 | 0.000 | 16.0 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 5:00 | 0.00 | 0.0 | 0.185 | 0.000 | 15.3 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 6:00 | 0.00 | 0.0 | 0.225 | 0.000 | 14.8 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 7:00 | 0.00 | 0.0 | 0.199 | 0.000 | 14.4 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 8:00 | 0.00 | 0.0 | 0.169 | 0.000 | 15.7 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 9:00 | 0.13 | 0.5 | 0.056 | 0.000 | 21.1 | 40 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 10:00 | 0.34 | 1.1 | 0.000 | 0.090 | 29.0 | 33 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 11:00 | 0.60 | 1.8 | 0.000 | 0.218 | 34.1 | 33 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 12:00 | 0.86 | 2.2 | 0.000 | 0.324 | 36.9 | 34 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 13:00 | 0.94 | 2.2 | 0.000 | 0.407 | 38.9 | 35 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 14:00 | 0.86 | 2.2 | 0.000 | 0.477 | 40.4 | 36 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 15:00 | 0.64 | 1.8 | 0.000 | 0.563 | 41.3 | 37 | 0.38 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 16:00 | 0.34 | 1.1 | 0.000 | 0.602 | 41.4 | 38 | 0.38 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.565 | 40.3 | 38 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.440 | 36.7 | 45 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.273 | 29.5 | 49 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.150 | 25.1 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.104 | 22.8 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 22:00 | 0.00 | 0.0 | 0.000 | 0.039 | 21.7 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 19/06/10 | 23:00 | 0.00 | 0.0 | 0.007 | 0.000 | 20.6 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 00:00 | 0.00 | 0.0 | 0.019 | 0.000 | 20.0 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |

Ivinhema 20/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 20/06/10 | 1:00 | 0.00 | 0.0 | 0.037 | 0.000 | 19.6 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 2:00 | 0.00 | 0.0 | 0.000 | 0.000 | 19.7 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 3:00 | 0.00 | 0.0 | 0.000 | 0.000 | 20.1 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 4:00 | 0.00 | 0.0 | 0.042 | 0.000 | 19.5 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 5:00 | 0.00 | 0.0 | 0.118 | 0.000 | 18.1 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 6:00 | 0.00 | 0.0 | 0.162 | 0.000 | 16.7 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 7:00 | 0.00 | 0.0 | 0.155 | 0.000 | 16.5 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 8:00 | 0.00 | 0.0 | 0.134 | 0.000 | 16.9 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 9:00 | 0.13 | 0.5 | 0.053 | 0.000 | 21.2 | 41 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 10:00 | 0.34 | 1.1 | 0.000 | 0.104 | 29.6 | 33 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 11:00 | 0.56 | 1.7 | 0.000 | 0.231 | 34.9 | 33 | 0.28 | 1331 | 1 | 97.3 | 60 |
| 20/06/10 | 12:00 | 0.81 | 2.1 | 0.000 | 0.363 | 37.8 | 35 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 13:00 | 0.90 | 2.2 | 0.000 | 0.514 | 40.2 | 36 | 0.46 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 14:00 | 0.77 | 2.1 | 0.000 | 0.544 | 40.7 | 36 | 0.48 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 15:00 | 0.56 | 1.6 | 0.000 | 0.556 | 40.3 | 37 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 16:00 | 0.34 | 1.1 | 0.000 | 0.553 | 40.2 | 38 | 0.30 | 1331 | 1 | 97.3 | 60 |
| 20/06/10 | 17:00 | 0.13 | 0.6 | 0.000 | 0.551 | 39.6 | 39 | 0.18 | 1307 | 1 | 95.5 | 60 |
| 20/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.465 | 36.6 | 47 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.322 | 30.1 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.215 | 26.8 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.150 | 24.8 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 22:00 | 0.00 | 0.0 | 0.000 | 0.100 | 23.3 | 52 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 20/06/10 | 23:00 | 0.00 | 0.0 | 0.000 | 0.086 | 22.6 | 53 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 00:00 | 0.00 | 0.0 | 0.000 | 0.148 | 23.4 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |

Ivinhema 21/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 21/06/10 | 1:00 | 0.00 | 0.0 | 0.000 | 0.111 | 23.6 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 2:00 | 0.00 | 0.0 | 0.000 | 0.042 | 22.0 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 3:00 | 0.00 | 0.0 | 0.000 | 0.012 | 20.8 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 4:00 | 0.00 | 0.0 | 0.023 | 0.000 | 19.9 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 5:00 | 0.00 | 0.0 | 0.051 | 0.000 | 19.2 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 6:00 | 0.00 | 0.0 | 0.069 | 0.000 | 18.6 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 7:00 | 0.00 | 0.0 | 0.051 | 0.000 | 18.7 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 8:00 | 0.00 | 0.0 | 0.074 | 0.000 | 18.8 | 53 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 9:00 | 0.09 | 0.5 | 0.000 | 0.009 | 22.4 | 43 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 10:00 | 0.30 | 1.0 | 0.000 | 0.130 | 30.7 | 34 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 11:00 | 0.51 | 1.5 | 0.000 | 0.229 | 35.7 | 35 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 12:00 | 0.73 | 1.9 | 0.000 | 0.308 | 37.9 | 35 | 0.28 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 13:00 | 0.86 | 2.2 | 0.000 | 0.373 | 39.1 | 36 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 14:00 | 0.77 | 2.0 | 0.000 | 0.440 | 40.0 | 37 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 15:00 | 0.56 | 1.6 | 0.000 | 0.495 | 40.5 | 39 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 16:00 | 0.30 | 0.9 | 0.000 | 0.505 | 39.4 | 40 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.507 | 39.1 | 39 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.426 | 36.1 | 48 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.285 | 29.7 | 52 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.222 | 26.4 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.176 | 25.2 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 22:00 | 0.00 | 0.0 | 0.000 | 0.144 | 24.2 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 21/06/10 | 23:00 | 0.00 | 0.0 | 0.000 | 0.183 | 24.5 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 00:00 | 0.00 | 0.0 | 0.000 | 0.127 | 23.6 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 22/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 22/06/10 | 1:00 | 0.00 | 0.0 | 0.000 | 0.067 | 22.6 | 60 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 2:00 | 0.00 | 0.0 | 0.005 | 0.000 | 21.3 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 3:00 | 0.00 | 0.0 | 0.046 | 0.000 | 20.1 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 4:00 | 0.00 | 0.0 | 0.069 | 0.000 | 19.3 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 5:00 | 0.00 | 0.0 | 0.086 | 0.000 | 18.6 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 6:00 | 0.00 | 0.0 | 0.093 | 0.000 | 18.3 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 7:00 | 0.00 | 0.0 | 0.097 | 0.000 | 18.1 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 8:00 | 0.00 | 0.0 | 0.088 | 0.000 | 18.1 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 9:00 | 0.00 | 0.4 | 0.058 | 0.000 | 19.4 | 59 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 10:00 | 0.04 | 0.6 | 0.039 | 0.000 | 20.3 | 57 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 11:00 | 0.21 | 0.6 | 0.016 | 0.000 | 21.5 | 56 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 12:00 | 0.26 | 1.1 | 0.000 | 0.005 | 22.8 | 56 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 13:00 | 0.26 | 0.9 | 0.000 | 0.021 | 22.7 | 57 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 14:00 | 0.26 | 0.8 | 0.000 | 0.032 | 23.0 | 55 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 15:00 | 0.17 | 1.0 | 0.000 | 0.042 | 23.9 | 57 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 16:00 | 0.13 | 0.4 | 0.000 | 0.039 | 22.9 | 56 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 17:00 | 0.04 | 0.4 | 0.000 | 0.053 | 23.4 | 60 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.056 | 22.4 | 62 | 0.00 | 1331 | 1 | 97.3 | 60 |
| 22/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.039 | 21.3 | 63 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.009 | 20.3 | 63 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 21:00 | 0.00 | 0.0 | 0.019 | 0.000 | 19.5 | 64 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 22:00 | 0.00 | 0.0 | 0.009 | 0.000 | 19.4 | 64 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 22/06/10 | 23:00 | 0.00 | 0.0 | 0.046 | 0.000 | 19.2 | 64 | 0.00 | 1330 | 1 | 97.2 | 60 |
| 23/06/10 | 00:00 | 0.00 | 0.0 | 0.058 | 0.000 | 18.6 | 64 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 23/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 23/06/10 | 1:00 | 0.00 | 0.0 | 0.058 | 0.000 | 18.6 | 65 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 2:00 | 0.00 | 0.0 | 0.019 | 0.000 | 18.9 | 65 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 3:00 | 0.00 | 0.0 | 0.016 | 0.000 | 19.3 | 65 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 4:00 | 0.00 | 0.0 | 0.025 | 0.000 | 19.1 | 65 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 5:00 | 0.00 | 0.0 | 0.021 | 0.000 | 19.3 | 65 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 6:00 | 0.00 | 0.0 | 0.012 | 0.000 | 19.5 | 65 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 7:00 | 0.00 | 0.0 | 0.002 | 0.000 | 19.7 | 66 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 8:00 | 0.00 | 0.0 | 0.016 | 0.000 | 19.7 | 65 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 9:00 | 0.09 | 0.4 | 0.014 | 0.000 | 20.9 | 56 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 10:00 | 0.26 | 1.0 | 0.000 | 0.012 | 24.1 | 47 | 0.13 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 11:00 | 0.47 | 1.4 | 0.000 | 0.058 | 28.7 | 40 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 12:00 | 0.69 | 2.0 | 0.000 | 0.100 | 31.4 | 36 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 13:00 | 0.81 | 2.0 | 0.000 | 0.150 | 33.7 | 36 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 14:00 | 0.73 | 2.0 | 0.000 | 0.181 | 34.4 | 36 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 15:00 | 0.56 | 1.6 | 0.000 | 0.199 | 34.6 | 37 | 0.28 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 16:00 | 0.34 | 1.0 | 0.000 | 0.197 | 34.1 | 37 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.192 | 32.7 | 41 | 0.13 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.162 | 28.4 | 55 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.100 | 23.8 | 58 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.053 | 22.0 | 60 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.025 | 20.7 | 60 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 22:00 | 0.00 | 0.0 | 0.009 | 0.000 | 19.6 | 61 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 23/06/10 | 23:00 | 0.00 | 0.0 | 0.032 | 0.000 | 19.3 | 60 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 00:00 | 0.00 | 0.0 | 0.093 | 0.000 | 17.8 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 24/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 24/06/10 | 1:00 | 0.00 | 0.0 | 0.081 | 0.000 | 17.2 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 2:00 | 0.00 | 0.0 | 0.093 | 0.000 | 17.3 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 3:00 | 0.00 | 0.0 | 0.111 | 0.000 | 16.6 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 4:00 | 0.00 | 0.0 | 0.141 | 0.000 | 16.0 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 5:00 | 0.00 | 0.0 | 0.162 | 0.000 | 15.4 | 62 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 6:00 | 0.00 | 0.0 | 0.187 | 0.000 | 14.9 | 63 | 0.00 | 1331 | 1 | 97.3 | 60 |
| 24/06/10 | 7:00 | 0.00 | 0.0 | 0.178 | 0.000 | 14.9 | 63 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 8:00 | 0.00 | 0.0 | 0.162 | 0.000 | 15.3 | 62 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 9:00 | 0.09 | 0.4 | 0.086 | 0.000 | 19.7 | 46 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 10:00 | 0.30 | 0.9 | 0.000 | 0.025 | 26.8 | 35 | 0.20 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 11:00 | 0.51 | 1.5 | 0.000 | 0.146 | 32.4 | 35 | 0.30 | 1331 | 1 | 97.3 | 60 |
| 24/06/10 | 12:00 | 0.73 | 1.8 | 0.000 | 0.252 | 35.3 | 36 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 13:00 | 0.77 | 1.9 | 0.000 | 0.301 | 36.6 | 36 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 14:00 | 0.69 | 1.9 | 0.000 | 0.333 | 36.9 | 37 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 15:00 | 0.51 | 1.4 | 0.000 | 0.370 | 37.3 | 38 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 16:00 | 0.30 | 1.0 | 0.000 | 0.407 | 37.6 | 39 | 0.28 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 17:00 | 0.09 | 0.5 | 0.000 | 0.396 | 36.9 | 40 | 0.15 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.345 | 33.6 | 51 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.264 | 27.8 | 56 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.183 | 25.3 | 58 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.137 | 23.8 | 58 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 22:00 | 0.00 | 0.0 | 0.000 | 0.035 | 21.9 | 58 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 24/06/10 | 23:00 | 0.00 | 0.0 | 0.000 | 0.028 | 20.3 | 59 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 00:00 | 0.00 | 0.0 | 0.000 | 0.021 | 19.8 | 59 | 0.03 | 1368 | 1 | 100.0 | 60 |

Ivinhema 25/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 25/06/10 | 1:00 | 0.00 | 0.0 | 0.016 | 0.000 | 19.4 | 58 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 2:00 | 0.00 | 0.0 | 0.088 | 0.000 | 17.6 | 59 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 3:00 | 0.00 | 0.0 | 0.162 | 0.000 | 16.1 | 60 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 4:00 | 0.00 | 0.0 | 0.164 | 0.000 | 15.6 | 60 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 5:00 | 0.00 | 0.0 | 0.160 | 0.000 | 15.1 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 6:00 | 0.00 | 0.0 | 0.106 | 0.000 | 16.4 | 60 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 7:00 | 0.00 | 0.0 | 0.093 | 0.000 | 16.5 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 8:00 | 0.00 | 0.0 | 0.069 | 0.000 | 17.2 | 59 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 9:00 | 0.09 | 0.5 | 0.000 | 0.007 | 21.9 | 45 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 10:00 | 0.30 | 1.0 | 0.000 | 0.120 | 29.4 | 35 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 11:00 | 0.51 | 1.5 | 0.000 | 0.218 | 34.0 | 35 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 12:00 | 0.73 | 1.9 | 0.000 | 0.315 | 36.4 | 36 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 13:00 | 0.86 | 2.0 | 0.000 | 0.407 | 38.6 | 36 | 0.43 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 14:00 | 0.77 | 2.0 | 0.000 | 0.451 | 39.4 | 38 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 15:00 | 0.56 | 1.6 | 0.000 | 0.500 | 40.1 | 39 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 16:00 | 0.34 | 1.1 | 0.000 | 0.479 | 39.7 | 40 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.428 | 38.1 | 40 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.361 | 34.8 | 51 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.264 | 28.1 | 57 | 0.00 | 1331 | 1 | 97.3 | 60 |
| 25/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.199 | 25.4 | 56 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.104 | 22.7 | 59 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 22:00 | 0.00 | 0.0 | 0.000 | 0.062 | 21.8 | 59 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 25/06/10 | 23:00 | 0.00 | 0.0 | 0.012 | 0.000 | 20.3 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 00:00 | 0.00 | 0.0 | 0.065 | 0.000 | 18.7 | 59 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 26/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 26/06/10 | 1:00 | 0.00 | 0.0 | 0.090 | 0.000 | 17.7 | 60 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 2:00 | 0.00 | 0.0 | 0.097 | 0.000 | 17.2 | 60 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 3:00 | 0.00 | 0.0 | 0.120 | 0.000 | 16.9 | 60 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 4:00 | 0.00 | 0.0 | 0.150 | 0.000 | 16.3 | 60 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 5:00 | 0.00 | 0.0 | 0.139 | 0.000 | 16.2 | 60 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 6:00 | 0.00 | 0.0 | 0.137 | 0.000 | 16.2 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 7:00 | 0.00 | 0.0 | 0.153 | 0.000 | 15.7 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 8:00 | 0.00 | 0.0 | 0.157 | 0.000 | 15.6 | 59 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 9:00 | 0.09 | 0.4 | 0.088 | 0.000 | 20.5 | 44 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 10:00 | 0.30 | 0.9 | 0.000 | 0.062 | 28.6 | 35 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 11:00 | 0.51 | 1.5 | 0.000 | 0.201 | 33.8 | 35 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 12:00 | 0.73 | 1.9 | 0.000 | 0.303 | 36.6 | 36 | 0.38 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 13:00 | 0.81 | 2.0 | 0.000 | 0.394 | 38.2 | 36 | 0.46 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 14:00 | 0.77 | 1.9 | 0.000 | 0.438 | 38.9 | 36 | 0.48 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 15:00 | 0.56 | 1.6 | 0.000 | 0.447 | 39.0 | 36 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 16:00 | 0.34 | 1.0 | 0.000 | 0.435 | 38.3 | 37 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.403 | 37.2 | 38 | 0.13 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.310 | 33.3 | 49 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.215 | 26.6 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.160 | 24.1 | 55 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 21:00 | 0.00 | 0.0 | 0.000 | 0.116 | 22.7 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 22:00 | 0.00 | 0.0 | 0.000 | 0.030 | 21.3 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 26/06/10 | 23:00 | 0.00 | 0.0 | 0.109 | 0.000 | 18.0 | 56 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 00:00 | 0.00 | 0.0 | 0.155 | 0.000 | 16.3 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 27/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 27/06/10 | 1:00 | 0.00 | 0.0 | 0.160 | 0.000 | 15.4 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 2:00 | 0.00 | 0.0 | 0.176 | 0.000 | 15.1 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 3:00 | 0.00 | 0.0 | 0.211 | 0.000 | 14.4 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 4:00 | 0.00 | 0.0 | 0.222 | 0.000 | 13.9 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 5:00 | 0.00 | 0.0 | 0.252 | 0.000 | 13.5 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 6:00 | 0.00 | 0.0 | 0.264 | 0.000 | 13.1 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 7:00 | 0.00 | 0.0 | 0.264 | 0.000 | 12.8 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 8:00 | 0.00 | 0.0 | 0.280 | 0.000 | 12.8 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 9:00 | 0.13 | 0.4 | 0.178 | 0.000 | 18.3 | 40 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 10:00 | 0.30 | 1.0 | 0.000 | 0.014 | 27.8 | 32 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 11:00 | 0.56 | 1.6 | 0.000 | 0.157 | 33.4 | 32 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 12:00 | 0.77 | 1.9 | 0.000 | 0.245 | 35.9 | 33 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 13:00 | 0.86 | 2.0 | 0.000 | 0.315 | 37.4 | 34 | 0.38 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 14:00 | 0.77 | 2.0 | 0.000 | 0.377 | 38.5 | 35 | 0.38 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 15:00 | 0.56 | 1.6 | 0.000 | 0.394 | 38.5 | 36 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 16:00 | 0.34 | 1.1 | 0.000 | 0.407 | 38.2 | 37 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.382 | 37.3 | 38 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.310 | 33.4 | 49 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.201 | 26.4 | 53 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.090 | 22.6 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 21:00 | 0.00 | 0.0 | 0.025 | 0.000 | 20.1 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 22:00 | 0.00 | 0.0 | 0.060 | 0.000 | 18.4 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 27/06/10 | 23:00 | 0.00 | 0.0 | 0.086 | 0.000 | 17.6 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 00:00 | 0.00 | 0.0 | 0.118 | 0.000 | 16.9 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 28/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 28/06/10 | 1:00 | 0.00 | 0.0 | 0.095 | 0.000 | 16.9 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 2:00 | 0.00 | 0.0 | 0.174 | 0.000 | 16.1 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 3:00 | 0.00 | 0.0 | 0.162 | 0.000 | 15.8 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 4:00 | 0.00 | 0.0 | 0.132 | 0.000 | 16.4 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 5:00 | 0.00 | 0.0 | 0.118 | 0.000 | 16.7 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 6:00 | 0.00 | 0.0 | 0.097 | 0.000 | 16.9 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 7:00 | 0.00 | 0.0 | 0.120 | 0.000 | 16.7 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 8:00 | 0.00 | 0.0 | 0.139 | 0.000 | 16.4 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 9:00 | 0.09 | 0.4 | 0.044 | 0.000 | 22.3 | 42 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 10:00 | 0.30 | 1.0 | 0.000 | 0.058 | 28.1 | 36 | 0.15 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 11:00 | 0.56 | 1.6 | 0.000 | 0.176 | 33.8 | 33 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 12:00 | 0.77 | 2.0 | 0.000 | 0.280 | 37.1 | 34 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 13:00 | 0.86 | 2.1 | 0.000 | 0.350 | 38.2 | 35 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 14:00 | 0.81 | 2.0 | 0.000 | 0.405 | 39.0 | 35 | 0.41 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 15:00 | 0.60 | 1.7 | 0.000 | 0.438 | 39.4 | 36 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 16:00 | 0.34 | 1.1 | 0.000 | 0.449 | 39.2 | 38 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.451 | 38.6 | 38 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.315 | 33.8 | 49 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.187 | 25.8 | 55 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.035 | 21.7 | 56 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 21:00 | 0.00 | 0.0 | 0.012 | 0.000 | 19.6 | 57 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 22:00 | 0.00 | 0.0 | 0.016 | 0.000 | 19.1 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 28/06/10 | 23:00 | 0.00 | 0.0 | 0.012 | 0.000 | 19.2 | 58 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 00:00 | 0.00 | 0.0 | 0.037 | 0.000 | 19.0 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 29/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 29/06/10 | 1:00 | 0.00 | 0.0 | 0.056 | 0.000 | 18.6 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 2:00 | 0.00 | 0.0 | 0.081 | 0.000 | 17.9 | 59 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 3:00 | 0.00 | 0.0 | 0.088 | 0.000 | 17.6 | 60 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 4:00 | 0.00 | 0.0 | 0.067 | 0.000 | 18.2 | 60 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 5:00 | 0.00 | 0.0 | 0.067 | 0.000 | 18.3 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 6:00 | 0.00 | 0.0 | 0.067 | 0.000 | 18.3 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 7:00 | 0.00 | 0.0 | 0.067 | 0.000 | 18.3 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 8:00 | 0.00 | 0.0 | 0.069 | 0.000 | 18.2 | 61 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 9:00 | 0.09 | 0.5 | 0.046 | 0.000 | 19.8 | 49 | 0.05 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 10:00 | 0.30 | 1.0 | 0.000 | 0.000 | 27.6 | 34 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 11:00 | 0.56 | 1.6 | 0.000 | 0.074 | 32.5 | 32 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 12:00 | 0.77 | 2.0 | 0.000 | 0.125 | 33.9 | 32 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 13:00 | 0.81 | 2.1 | 0.000 | 0.187 | 34.9 | 33 | 0.36 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 14:00 | 0.77 | 2.0 | 0.000 | 0.236 | 35.4 | 33 | 0.38 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 15:00 | 0.56 | 1.7 | 0.000 | 0.280 | 36.1 | 34 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 16:00 | 0.34 | 1.1 | 0.000 | 0.282 | 35.8 | 35 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 17:00 | 0.13 | 0.4 | 0.000 | 0.252 | 33.7 | 40 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.197 | 29.0 | 50 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.102 | 23.3 | 53 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.044 | 20.5 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 21:00 | 0.00 | 0.0 | 0.002 | 0.000 | 19.3 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 22:00 | 0.00 | 0.0 | 0.120 | 0.000 | 17.4 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 29/06/10 | 23:00 | 0.00 | 0.0 | 0.185 | 0.000 | 15.5 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 00:00 | 0.00 | 0.0 | 0.211 | 0.000 | 14.7 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |

Ivinhema 30/06/10

| Date | Time | UV Dose | Hi UV | Heat D-D | Cool D-D | In Temp | In Hum | ET | Wind Samp | Wind Tx | ISS Receipt | Arc. Int. |
|----------|-------|------------|----------|-------------|-------------|------------|-----------|------|--------------|------------|----------------|--------------|
| 30/06/10 | 1:00 | 0.00 | 0.0 | 0.236 | 0.000 | 14.1 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 2:00 | 0.00 | 0.0 | 0.245 | 0.000 | 13.8 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 3:00 | 0.00 | 0.0 | 0.259 | 0.000 | 13.5 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 4:00 | 0.00 | 0.0 | 0.280 | 0.000 | 12.9 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 5:00 | 0.00 | 0.0 | 0.289 | 0.000 | 12.6 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 6:00 | 0.00 | 0.0 | 0.285 | 0.000 | 12.4 | 57 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 7:00 | 0.00 | 0.0 | 0.306 | 0.000 | 12.1 | 58 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 8:00 | 0.00 | 0.0 | 0.322 | 0.000 | 11.9 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 9:00 | 0.09 | 0.4 | 0.183 | 0.000 | 17.3 | 42 | 0.08 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 10:00 | 0.26 | 0.9 | 0.025 | 0.000 | 26.1 | 32 | 0.18 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 11:00 | 0.51 | 1.5 | 0.000 | 0.067 | 31.9 | 32 | 0.25 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 12:00 | 0.73 | 1.8 | 0.000 | 0.148 | 34.6 | 33 | 0.30 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 13:00 | 0.81 | 2.0 | 0.000 | 0.229 | 35.9 | 34 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 14:00 | 0.77 | 1.9 | 0.000 | 0.285 | 37.3 | 35 | 0.33 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 15:00 | 0.56 | 1.6 | 0.000 | 0.329 | 37.6 | 37 | 0.28 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 16:00 | 0.34 | 1.0 | 0.000 | 0.333 | 37.6 | 36 | 0.23 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 17:00 | 0.13 | 0.5 | 0.000 | 0.315 | 36.4 | 38 | 0.10 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 18:00 | 0.00 | 0.0 | 0.000 | 0.289 | 33.2 | 48 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 19:00 | 0.00 | 0.0 | 0.000 | 0.150 | 25.6 | 54 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 20:00 | 0.00 | 0.0 | 0.000 | 0.067 | 21.8 | 54 | 0.03 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 21:00 | 0.00 | 0.0 | 0.044 | 0.000 | 19.3 | 55 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 22:00 | 0.00 | 0.0 | 0.093 | 0.000 | 17.8 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 30/06/10 | 23:00 | 0.00 | 0.0 | 0.088 | 0.000 | 17.3 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |
| 1/07/10 | 00:00 | 0.00 | 0.0 | 0.187 | 0.000 | 16.3 | 56 | 0.00 | 1368 | 1 | 100.0 | 60 |