

| | | Pyranometer [W/m ²] | Temperature [°C] | RH [%RH] | Wind Direction [angle] | Wind Speed [m/s] | Rain sensor [mm] |
|------------|-------------|------------------------------------|---------------------|-------------|---------------------------|---------------------|---------------------|
| 10/13/2017 | 上午 12:00:00 | -1.76 | 27.03 | 89.623 | 92.261 | 1.394 | 34.1 |
| 10/13/2017 | 上午 01:00:00 | -1.896 | 27.1 | 88.435 | 236.678 | 0.478 | 35.1 |
| 10/13/2017 | 上午 02:00:00 | -2.573 | 26.792 | 89.852 | 303.934 | 0.205 | 35.8 |
| 10/13/2017 | 上午 03:00:00 | -3.385 | 26.59 | 89.866 | 226.6 | 0.633 | 38.6 |
| 10/13/2017 | 上午 04:00:00 | -3.25 | 26.157 | 90.889 | 52.089 | 1.304 | 40.8 |
| 10/13/2017 | 上午 05:00:00 | -4.604 | 26.019 | 89.502 | 109.354 | 0.83 | 42 |
| 10/13/2017 | 上午 06:00:00 | -3.114 | 25.547 | 93.163 | 160.26 | 2.005 | 43.6 |
| 10/13/2017 | 上午 07:00:00 | 15.436 | 25.637 | 93.63 | 344.324 | 0.203 | 45.6 |
| 10/13/2017 | 上午 08:00:00 | 72.036 | 25.861 | 91.776 | 178.304 | 3 | 47.6 |
| 10/13/2017 | 上午 09:00:00 | 62.693 | 26.093 | 90 | 294.961 | 1.133 | 48.6 |
| 10/13/2017 | 上午 10:00:00 | 132.969 | 26.242 | 88.974 | 78.273 | 3.307 | 49.2 |
| 10/13/2017 | 上午 11:00:00 | 108.731 | 26.115 | 93.044 | 11.58 | 0.869 | 51.2 |
| 10/13/2017 | 下午 12:00:00 | 46.038 | 26.525 | 91.991 | 55.411 | 0.687 | 52.8 |
| 10/13/2017 | 下午 01:00:00 | 57.818 | 27.179 | 88.331 | 307.015 | 0.205 | 53.9 |
| 10/13/2017 | 下午 02:00:00 | 56.8705 | 27.1985 | 89.2165 | 305.665 | 0.6125 | 55.45 |
| 10/13/2017 | 下午 03:00:00 | 55.923 | 27.218 | 90.102 | 304.315 | 1.02 | 57 |
| 10/13/2017 | 下午 04:00:00 | 4.604 | 27.007 | 90.921 | 327.23 | 0.764 | 59.7 |
| 10/13/2017 | 下午 05:00:00 | 2.031 | 26.813 | 92.546 | 130.151 | 0.876 | 63.4 |
| 10/13/2017 | 下午 06:00:00 | -2.844 | 26.946 | 91.974 | 175.831 | 0.56 | 68.4 |
| 10/13/2017 | 下午 07:00:00 | -1.219 | 26.905 | 93.282 | 355.369 | 0.212 | 79.8 |
| 10/13/2017 | 下午 08:00:00 | -1.354 | 26.846 | 94.344 | 224.255 | 0.516 | 85.6 |
| 10/13/2017 | 下午 09:00:00 | -2.031 | 26.837 | 94.234 | 69.961 | 0.195 | 95.3 |
| 10/13/2017 | 下午 10:00:00 | -1.354 | 26.945 | 94.993 | 301.22 | 1.328 | 104.9 |
| 10/13/2017 | 下午 11:00:00 | -2.031 | 27.002 | 93.624 | 53.048 | 0.608 | 111.6 |
| 10/14/2017 | 上午 12:00:00 | -1.083 | 26.994 | 97.805 | 141.722 | 0.436 | 131.3 |
| 10/14/2017 | 上午 01:00:00 | -3.25 | 27.658 | 94.3 | 169.232 | 0.201 | 134.7 |
| 10/14/2017 | 上午 02:00:00 | -2.708 | 27.667 | 92.88 | 250.356 | 0.203 | 135.4 |
| 10/14/2017 | 上午 03:00:00 | -1.489 | 27.674 | 93.164 | 131.624 | 0.196 | 135.9 |
| 10/14/2017 | 上午 04:00:00 | -1.354 | 27.563 | 94.427 | 133.961 | 0.892 | 138 |
| 10/14/2017 | 上午 05:00:00 | -0.542 | 27.467 | 96.266 | 216.994 | 0.548 | 143.8 |
| 10/14/2017 | 上午 06:00:00 | -2.031 | 27.263 | 96.657 | 87.088 | 0.653 | 155.3 |
| 10/14/2017 | 上午 07:00:00 | 0.812 | 27.369 | 97.69 | 116.38 | 0.624 | 164.9 |
| 10/14/2017 | 上午 08:00:00 | 25.456 | 27.509 | 92.477 | 116.702 | 0.194 | 169.7 |
| 10/14/2017 | 上午 09:00:00 | 124.98 | 27.601 | 93.507 | 7.14 | 0.518 | 170.6 |
| 10/14/2017 | 上午 10:00:00 | 83.139 | 27.557 | 95.336 | 61.825 | 1.073 | 173.8 |
| 10/14/2017 | 上午 11:00:00 | 205.411 | 28.364 | 92.744 | 110.662 | 0.635 | 174.8 |
| 10/14/2017 | 下午 12:00:00 | 272.843 | 28.767 | 92.04 | 11.722 | 0.47 | 176.7 |
| 10/14/2017 | 下午 01:00:00 | 140.145 | 28.313 | 95.603 | 75.174 | 0.192 | 183.2 |
| 10/14/2017 | 下午 02:00:00 | 33.852 | 28.555 | 94.761 | 254.96 | 0.2 | 186 |
| 10/14/2017 | 下午 03:00:00 | 13.811 | 27.987 | 95.961 | 205.172 | 0.873 | 192.5 |
| 10/14/2017 | 下午 04:00:00 | 19.905 | 29.149 | 87.895 | 241.699 | 0.905 | 193.4 |
| 10/14/2017 | 下午 05:00:00 | 7.583 | 28.039 | 94.313 | 163.729 | 0.176 | 202.8 |
| 10/14/2017 | 下午 06:00:00 | -2.844 | 28.591 | 88.862 | 95.848 | 0.769 | 202.9 |
| 10/14/2017 | 下午 07:00:00 | -4.198 | 28.182 | 91.536 | 39.661 | 0.65 | 206.4 |
| 10/14/2017 | 下午 08:00:00 | 0.542 | 29.763 | 78.803 | 132.52 | 1.154 | 206.5 |
| 10/14/2017 | 下午 09:00:00 | -2.979 | 29.815 | 77.678 | 304.442 | 0.682 | 206.6 |
| 10/14/2017 | 下午 10:00:00 | -10.562 | 30.276 | 76.091 | 318.547 | 1.227 | 206.6 |
| 10/14/2017 | 下午 11:00:00 | -5.281 | 29.071 | 83.347 | 119.212 | 3.617 | 207.9 |
| 10/15/2017 | 上午 12:00:00 | -7.854 | 28.701 | 86.948 | 132.233 | 0.735 | 208.2 |
| 10/15/2017 | 上午 01:00:00 | -3.385 | 28.278 | 92.012 | 48.521 | 0.191 | 209.7 |

| | | Pyranometer [W/m ²] | Temperature [°C] | RH [%RH] | Wind Direction [angle] | Wind Speed [m/s] | Rain sensor [mm] |
|------------|-------------|------------------------------------|---------------------|-------------|---------------------------|---------------------|---------------------|
| 10/15/2017 | 上午 02:00:00 | -3.385 | 29.166 | 81.036 | 82.111 | 0.86 | 210.3 |
| 10/15/2017 | 上午 03:00:00 | -9.343 | 29.307 | 78.785 | 139.749 | 0.194 | 210.4 |
| 10/15/2017 | 上午 04:00:00 | -7.447 | 29.337 | 79.245 | 112.343 | 0.197 | 210.5 |
| 10/15/2017 | 上午 05:00:00 | -6.093 | 28.451 | 86.203 | 341.062 | 0.205 | 211.1 |
| 10/15/2017 | 上午 06:00:00 | -3.114 | 27.788 | 92.985 | 145.238 | 0.2 | 214 |
| 10/15/2017 | 上午 07:00:00 | 10.562 | 28.47 | 89.987 | 15.553 | 0.608 | 214.9 |
| 10/15/2017 | 上午 08:00:00 | 6.635 | 28.306 | 91.171 | 109.552 | 0.607 | 217 |
| 10/15/2017 | 上午 09:00:00 | 50.371 | 28.68 | 89.464 | 135.375 | 0.192 | 218.3 |
| 10/15/2017 | 上午 10:00:00 | 36.83 | 28.509 | 93.198 | 106.546 | 0.195 | 221.6 |
| 10/15/2017 | 上午 11:00:00 | 49.017 | 28.869 | 89.002 | 131.008 | 0.2 | 224.5 |
| 10/15/2017 | 下午 12:00:00 | 86.795 | 28.48 | 94.454 | 242.963 | 0.762 | 226 |
| 10/15/2017 | 下午 01:00:00 | 108.866 | 28.612 | 93.713 | 134.294 | 0.201 | 227.7 |
| 10/15/2017 | 下午 02:00:00 | 89.233 | 28.62 | 92.263 | 67.494 | 0.196 | 229.6 |
| 10/15/2017 | 下午 03:00:00 | 33.852 | 28.44 | 92.985 | 215.632 | 0.2 | 230.5 |
| 10/15/2017 | 下午 04:00:00 | 14.759 | 28.335 | 94.371 | 251.802 | 0.211 | 232.3 |
| 10/15/2017 | 下午 05:00:00 | 0.812 | 28.001 | 95.097 | 57.809 | 0.181 | 234.3 |
| 10/15/2017 | 下午 06:00:00 | -4.468 | 27.914 | 94.673 | 212.27 | 0.16 | 235.8 |
| 10/15/2017 | 下午 07:00:00 | -2.979 | 27.973 | 94.995 | 90.917 | 0.159 | 235.9 |
| 10/15/2017 | 下午 08:00:00 | -3.25 | 27.966 | 94.877 | 86.621 | 0.251 | 235.9 |
| 10/15/2017 | 下午 09:00:00 | -4.739 | 27.761 | 95.718 | 173.521 | 0.28 | 235.9 |
| 10/15/2017 | 下午 10:00:00 | -3.927 | 27.818 | 94.353 | 215.838 | 0.157 | 235.9 |
| 10/15/2017 | 下午 11:00:00 | -2.979 | 27.51 | 95.539 | 259.045 | 0.907 | 235.9 |
| 10/16/2017 | 上午 12:00:00 | -2.844 | 27.412 | 95.576 | 250.763 | 1.294 | 235.9 |
| 10/16/2017 | 上午 01:00:00 | -3.521 | 27.146 | 94.126 | 209.138 | 0.219 | 235.9 |
| 10/16/2017 | 上午 02:00:00 | -3.927 | 26.801 | 96.501 | 236.81 | 0.202 | 235.9 |
| 10/16/2017 | 上午 03:00:00 | -5.416 | 26.966 | 94.793 | 94.613 | 0.196 | 235.9 |
| 10/16/2017 | 上午 04:00:00 | -5.416 | 26.515 | 96.404 | 225.525 | 0.616 | 235.9 |
| 10/16/2017 | 上午 05:00:00 | -3.927 | 26.529 | 95.176 | 246.159 | 0.465 | 235.9 |
| 10/16/2017 | 上午 06:00:00 | 147.99875 | 73.17458333 | 94.7934 | 213.665787 | 30.63942901 | 206.718976 |
| 10/16/2017 | 上午 07:00:00 | 299.9245 | 119.8201667 | 94.4107 | 181.1725741 | 60.81385802 | 177.537953 |
| 10/16/2017 | 上午 08:00:00 | 451.85025 | 76.41358333 | 81.3234 | 192.060287 | 30.80892901 | 206.718976 |
| 10/16/2017 | 上午 09:00:00 | 603.776 | 33.007 | 68.236 | 202.948 | 0.804 | 235.9 |
| 10/16/2017 | 上午 10:00:00 | 772.762 | 34.193 | 67.116 | 355.266 | 0.207 | 235.9 |
| 10/16/2017 | 上午 11:00:00 | 803.229 | 35.661 | 62.45 | 90.745 | 0.202 | 235.9 |
| 10/16/2017 | 下午 12:00:00 | 852.787 | 37.069 | 55.294 | 172.124 | 0.207 | 235.9 |
| 10/16/2017 | 下午 01:00:00 | 223.149 | 35.84 | 59.745 | 126.194 | 0.197 | 235.9 |
| 10/16/2017 | 下午 02:00:00 | 197.287 | 33.41 | 70.32 | 47.299 | 0.199 | 235.9 |
| 10/16/2017 | 下午 03:00:00 | 222.878 | 33.654 | 61.771 | 142.472 | 0.565 | 235.9 |
| 10/16/2017 | 下午 04:00:00 | 155.717 | 33.023 | 64.804 | 75.477 | 0.196 | 235.9 |
| 10/16/2017 | 下午 05:00:00 | 63.099 | 32.256 | 66.069 | 44.053 | 0.77 | 235.9 |
| 10/16/2017 | 下午 06:00:00 | -5.958 | 31.37 | 70.415 | 82.995 | 0.193 | 235.9 |
| 10/16/2017 | 下午 07:00:00 | -4.875 | 30.305 | 79.231 | 175.39 | 0.601 | 235.9 |
| 10/16/2017 | 下午 08:00:00 | -5.687 | 30.108 | 82.919 | 90.606 | 0.972 | 235.9 |
| 10/16/2017 | 下午 09:00:00 | -7.177 | 29.339 | 86.693 | 154.208 | 1.246 | 235.9 |
| 10/16/2017 | 下午 10:00:00 | -6.499 | 28.853 | 87.3 | 59.495 | 1.195 | 235.9 |
| 10/16/2017 | 下午 11:00:00 | -4.062 | 28.479 | 87.878 | 299.428 | 0.204 | 235.9 |
| 10/17/2017 | 上午 12:00:00 | -3.656 | 28.472 | 87.976 | 39.08 | 1.219 | 235.9 |
| 10/17/2017 | 上午 01:00:00 | -5.145 | 28.315 | 87.482 | 49.186 | 1.009 | 235.9 |
| 10/17/2017 | 上午 02:00:00 | -7.447 | 27.957 | 87.374 | 71.724 | 0.613 | 235.9 |
| 10/17/2017 | 上午 03:00:00 | -5.281 | 27.691 | 89.43 | 74.013 | 0.985 | 235.9 |

| | | Pyranometer [W/m ²] | Temperature [°C] | RH [%RH] | Wind Direction [angle] | Wind Speed [m/s] | Rain sensor [mm] |
|------------|-------------|------------------------------------|---------------------|-------------|---------------------------|---------------------|---------------------|
| 10/17/2017 | 上午 04:00:00 | -3.521 | 27.442 | 89.606 | 59.41 | 0.192 | 235.9 |
| 10/17/2017 | 上午 05:00:00 | -4.468 | 27.574 | 88.559 | 298.045 | 0.458 | 235.9 |
| 10/17/2017 | 上午 06:00:00 | -0.135 | 27.259 | 89.725 | 20.339 | 0.193 | 235.9 |
| 10/17/2017 | 上午 07:00:00 | 130.396 | 27.222 | 91.918 | 61.981 | 0.196 | 236 |
| 10/17/2017 | 上午 08:00:00 | 100.336 | 27.036 | 93.602 | 179.19 | 0.198 | 236.3 |
| 10/17/2017 | 上午 09:00:00 | 92.753 | 27.026 | 94.452 | 132.281 | 1.588 | 239.3 |
| 10/17/2017 | 上午 10:00:00 | 48.611 | 26.638 | 90.651 | 122.868 | 0.612 | 243.6 |
| 10/17/2017 | 上午 11:00:00 | 295.591 | 27.421 | 93.292 | 161.889 | 1.152 | 245.8 |
| 10/17/2017 | 下午 12:00:00 | 247.116 | 29.013 | 86.623 | 158.182 | 1.033 | 245.8 |
| 10/17/2017 | 下午 01:00:00 | 123.084 | 29.272 | 82.012 | 70.37 | 0.995 | 245.8 |
| 10/17/2017 | 下午 02:00:00 | 247.928 | 29.151 | 81.55 | 348.29 | 1.207 | 245.8 |
| 10/17/2017 | 下午 03:00:00 | 155.311 | 28.877 | 81.305 | 350.298 | 1.81 | 245.8 |
| 10/17/2017 | 下午 04:00:00 | 90.722 | 28.435 | 84.503 | 254.362 | 0.443 | 245.8 |
| 10/17/2017 | 下午 05:00:00 | 7.312 | 28.016 | 85.182 | 110.427 | 2.061 | 245.8 |
| 10/17/2017 | 下午 06:00:00 | -5.281 | 27.693 | 87.177 | 7.766 | 0.598 | 245.8 |
| 10/17/2017 | 下午 07:00:00 | -9.208 | 27.245 | 90.188 | 120.493 | 0.199 | 245.9 |
| 10/17/2017 | 下午 08:00:00 | -8.124 | 27.006 | 91.676 | 164.746 | 0.199 | 246.1 |
| 10/17/2017 | 下午 09:00:00 | -4.739 | 26.793 | 93.411 | 72.784 | 0.194 | 246.6 |
| 10/17/2017 | 下午 10:00:00 | -3.656 | 26.343 | 95.137 | 247.588 | 0.2 | 251.2 |
| 10/17/2017 | 下午 11:00:00 | -4.198 | 26.358 | 93.305 | 196.326 | 0.198 | 253.5 |
| 10/18/2017 | 上午 12:00:00 | -1.354 | 26.085 | 95.216 | 91.358 | 0.746 | 259.8 |
| 10/18/2017 | 上午 01:00:00 | -3.656 | 26.049 | 95.243 | 85.838 | 1.735 | 260.8 |
| 10/18/2017 | 上午 02:00:00 | -3.114 | 26.086 | 95.073 | 83.483 | 0.553 | 262.9 |
| 10/18/2017 | 上午 03:00:00 | -3.385 | 26.365 | 93.061 | 170.614 | 0.598 | 263 |
| 10/18/2017 | 上午 04:00:00 | -5.01 | 26.268 | 93.524 | 137.7 | 0.194 | 263 |
| 10/18/2017 | 上午 05:00:00 | -3.521 | 26.523 | 92.016 | 115.141 | 0.195 | 263 |
| 10/18/2017 | 上午 06:00:00 | 2.437 | 26.625 | 91.976 | 113.844 | 0.477 | 263 |
| 10/18/2017 | 上午 07:00:00 | 49.017 | 26.904 | 88.415 | 119.788 | 0.197 | 263 |
| 10/18/2017 | 上午 08:00:00 | 180.496 | 27.61 | 85.3 | 6.178 | 0.187 | 263 |
| 10/18/2017 | 上午 09:00:00 | 226.805 | 27.907 | 85.396 | 118.592 | 0.833 | 263.1 |
| 10/18/2017 | 上午 10:00:00 | 174.538 | 27.533 | 88.439 | 62.616 | 0.196 | 263.1 |
| 10/18/2017 | 上午 11:00:00 | 231.815 | 27.271 | 90.17 | 109.993 | 0.717 | 263.1 |
| 10/18/2017 | 下午 12:00:00 | 199.453 | 27.727 | 85.12 | 115.323 | 1.773 | 263.1 |
| 10/18/2017 | 下午 01:00:00 | 273.114 | 27.809 | 84.399 | 189.021 | 0.463 | 263.1 |
| 10/18/2017 | 下午 02:00:00 | 218.681 | 27.985 | 83.111 | 178.556 | 1.682 | 263.1 |
| 10/18/2017 | 下午 03:00:00 | 71.224 | 27.389 | 86.641 | 279.814 | 0.206 | 263.1 |
| 10/18/2017 | 下午 04:00:00 | 49.152 | 26.689 | 90.449 | 115.926 | 2.254 | 263.1 |
| 10/18/2017 | 下午 05:00:00 | 0.948 | 26.507 | 91.575 | 151.46 | 0.216 | 263.1 |
| 10/18/2017 | 下午 06:00:00 | -6.093 | 26.915 | 88.517 | 259.784 | 0.203 | 263.2 |
| 10/18/2017 | 下午 07:00:00 | -5.01 | 26.662 | 90.165 | 166.857 | 0.197 | 263.8 |
| 10/18/2017 | 下午 08:00:00 | -6.229 | 26.272 | 89.456 | 102.411 | 0.863 | 264 |
| 10/18/2017 | 下午 09:00:00 | -5.687 | 25.736 | 91.345 | 59.189 | 0.194 | 264.3 |
| 10/18/2017 | 下午 10:00:00 | -3.385 | 25.687 | 91.471 | 189.569 | 0.494 | 264.8 |
| 10/18/2017 | 下午 11:00:00 | -5.552 | 25.56 | 93.654 | 144.749 | 0.196 | 265.5 |
| 10/19/2017 | 上午 12:00:00 | -4.875 | 25.522 | 93.811 | 86.177 | 0.194 | 265.7 |
| 10/19/2017 | 上午 01:00:00 | -5.822 | 25.145 | 93.764 | 39.451 | 0.192 | 265.8 |
| 10/19/2017 | 上午 02:00:00 | -5.145 | 24.884 | 93.684 | 4.085 | 0.183 | 265.8 |
| 10/19/2017 | 上午 03:00:00 | -5.416 | 24.867 | 93.034 | 88.003 | 0.677 | 265.8 |
| 10/19/2017 | 上午 04:00:00 | -7.177 | 25.014 | 92.128 | 320.802 | 0.711 | 265.8 |
| 10/19/2017 | 上午 05:00:00 | -5.145 | 25.084 | 91.536 | 57.725 | 0.192 | 265.8 |

| | | Pyranometer [W/m ²] | Temperature [°C] | RH [%RH] | Wind Direction [angle] | Wind Speed [m/s] | Rain sensor [mm] |
|------------|-------------|------------------------------------|---------------------|-------------|---------------------------|---------------------|---------------------|
| 10/19/2017 | 上午 06:00:00 | -2.031 | 24.823 | 94.403 | 161.002 | 0.814 | 265.9 |
| 10/19/2017 | 上午 07:00:00 | 26.81 | 24.882 | 92.87 | 160.942 | 0.199 | 265.9 |
| 10/19/2017 | 上午 08:00:00 | 43.33 | 24.937 | 94.626 | 77.34 | 0.252 | 266.2 |
| 10/19/2017 | 上午 09:00:00 | 104.94 | 25.367 | 92.415 | 123.954 | 1.027 | 266.5 |
| 10/19/2017 | 上午 10:00:00 | 203.38 | 25.782 | 91.743 | 329.703 | 0.702 | 267.1 |
| 10/19/2017 | 上午 11:00:00 | 118.074 | 26.1 | 92.539 | 173.199 | 0.198 | 267.3 |
| 10/19/2017 | 下午 12:00:00 | 77.046 | 26.581 | 88.352 | 99.572 | 0.197 | 267.4 |
| 10/19/2017 | 下午 01:00:00 | 145.02 | 26.271 | 89.764 | 175.107 | 1.129 | 267.9 |
| 10/19/2017 | 下午 02:00:00 | 202.703 | 26.807 | 86.125 | 144.381 | 1.365 | 267.9 |
| 10/19/2017 | 下午 03:00:00 | 91.399 | 26.601 | 86.666 | 86.863 | 1.111 | 267.9 |
| 10/19/2017 | 下午 04:00:00 | 57.818 | 26.44 | 87.058 | 308.365 | 0.204 | 267.9 |
| 10/19/2017 | 下午 05:00:00 | 3.521 | 26.59 | 84.309 | 168.921 | 0.916 | 267.9 |
| 10/19/2017 | 下午 06:00:00 | -7.177 | 26.115 | 88.45 | 260.654 | 0.496 | 267.9 |
| 10/19/2017 | 下午 07:00:00 | -8.666 | 25.938 | 89.74 | 168.069 | 0.51 | 267.9 |
| 10/19/2017 | 下午 08:00:00 | -6.093 | 25.635 | 91.034 | 116.554 | 1.069 | 268.4 |
| 10/19/2017 | 下午 09:00:00 | -4.062 | 25.492 | 93.944 | 187.512 | 0.195 | 269 |
| 10/19/2017 | 下午 10:00:00 | -3.791 | 25.266 | 94.092 | 252.36 | 0.2 | 272.1 |
| 10/19/2017 | 下午 11:00:00 | -2.031 | 25.166 | 95.564 | 108.333 | 0.63 | 273.8 |
| 10/20/2017 | 上午 12:00:00 | -1.76 | 24.987 | 95.201 | 156.609 | 1.032 | 277 |
| 10/20/2017 | 上午 01:00:00 | -3.521 | 24.906 | 95.654 | 6.18 | 0.185 | 277.2 |
| 10/20/2017 | 上午 02:00:00 | -3.385 | 24.978 | 91.617 | 223.333 | 1.045 | 277.3 |
| 10/20/2017 | 上午 03:00:00 | -2.708 | 24.979 | 90.042 | 107.275 | 0.194 | 277.3 |
| 10/20/2017 | 上午 04:00:00 | -6.77 | 24.866 | 90.782 | 238.738 | 0.196 | 277.3 |
| 10/20/2017 | 上午 05:00:00 | -2.437 | 24.753 | 90.665 | 177.864 | 0.498 | 277.3 |
| 10/20/2017 | 上午 06:00:00 | -0.812 | 24.496 | 90.217 | 27.695 | 0.191 | 277.3 |
| 10/20/2017 | 上午 07:00:00 | 62.828 | 24.334 | 88.606 | 301.562 | 0.873 | 277.3 |
| 10/20/2017 | 上午 08:00:00 | 27.894 | 24.255 | 89.993 | 231.188 | 0.202 | 277.3 |
| 10/20/2017 | 上午 09:00:00 | 158.696 | 24.648 | 90.283 | 9.412 | 0.191 | 277.6 |
| 10/20/2017 | 上午 10:00:00 | 168.445 | 25.205 | 83.628 | 143.249 | 0.418 | 277.6 |
| 10/20/2017 | 上午 11:00:00 | 287.738 | 26.039 | 80.424 | 32.283 | 0.74 | 277.6 |
| 10/20/2017 | 下午 12:00:00 | 105.888 | 25.689 | 83.484 | 105.117 | 0.712 | 277.6 |
| 10/20/2017 | 下午 01:00:00 | 184.558 | 25.626 | 82.517 | 131.379 | 1.352 | 277.6 |
| 10/20/2017 | 下午 02:00:00 | 69.192 | 25.427 | 82.074 | 155.242 | 0.949 | 277.6 |
| 10/20/2017 | 下午 03:00:00 | 37.914 | 25.171 | 83.2 | 122.991 | 0.845 | 277.6 |
| 10/20/2017 | 下午 04:00:00 | 13.811 | 24.827 | 88.236 | 99.266 | 0.773 | 277.6 |
| 10/20/2017 | 下午 05:00:00 | 3.182 | 24.4245 | 89.1165 | 113.045 | 1.1455 | 278.3 |
| 10/20/2017 | 下午 06:00:00 | -7.447 | 24.022 | 89.997 | 126.824 | 1.518 | 279 |
| 10/20/2017 | 下午 07:00:00 | -4.333 | 23.777 | 92.23 | 298.025 | 0.201 | 279.8 |
| 10/20/2017 | 下午 08:00:00 | -4.739 | 23.786 | 92.391 | 190.385 | 0.199 | 280.1 |
| 10/20/2017 | 下午 09:00:00 | -3.385 | 23.733 | 91.948 | 211.116 | 0.196 | 280.1 |
| 10/20/2017 | 下午 10:00:00 | -4.198 | 23.586 | 93.395 | 119.382 | 0.194 | 280.1 |
| 10/20/2017 | 下午 11:00:00 | -6.093 | 23.355 | 92.207 | 127.907 | 0.191 | 280.3 |
| 10/21/2017 | 上午 12:00:00 | -5.01 | 23.056 | 92.61 | 174.876 | 0.704 | 280.5 |
| 10/21/2017 | 上午 01:00:00 | -3.385 | 22.699 | 95.689 | 63.097 | 0.192 | 281.3 |
| 10/21/2017 | 上午 02:00:00 | -2.979 | 22.54 | 95.159 | 171.104 | 0.195 | 281.5 |
| 10/21/2017 | 上午 03:00:00 | -4.468 | 22.125 | 94.484 | 229.339 | 0.435 | 281.6 |
| 10/21/2017 | 上午 04:00:00 | -5.145 | 22.221 | 93.797 | 293.611 | 0.538 | 281.8 |
| 10/21/2017 | 上午 05:00:00 | -4.604 | 22.282 | 92.974 | 254.613 | 2.004 | 281.8 |
| 10/21/2017 | 上午 06:00:00 | -3.927 | 22.44 | 92.912 | 66.077 | 0.191 | 282 |
| 10/21/2017 | 上午 07:00:00 | 9.478 | 22.445 | 92.608 | 31.621 | 0.189 | 282.1 |

| | | Pyranometer [W/m ²] | Temperature [°C] | RH [%RH] | Wind Direction [angle] | Wind Speed [m/s] | Rain sensor [mm] |
|------------|-------------|------------------------------------|---------------------|-------------|---------------------------|---------------------|---------------------|
| 10/21/2017 | 上午 08:00:00 | 43.465 | 23.031 | 87.842 | 259.629 | 0.201 | 282.1 |
| 10/21/2017 | 上午 09:00:00 | 38.997 | 23.422 | 84.867 | 152.874 | 0.198 | 282.1 |
| 10/21/2017 | 上午 10:00:00 | 159.779 | 24.195 | 79.011 | 127.685 | 0.196 | 282.1 |
| 10/21/2017 | 上午 11:00:00 | 254.563 | 25.337 | 72.731 | 131.253 | 0.192 | 282.2 |
| 10/21/2017 | 下午 12:00:00 | 95.461 | 24.67 | 75.59 | 8.651 | 0.183 | 282.2 |
| 10/21/2017 | 下午 01:00:00 | 122.949 | 24.441 | 78.802 | 38.471 | 0.189 | 282.3 |
| 10/21/2017 | 下午 02:00:00 | 218.681 | 25.473 | 69.916 | 134.717 | 0.667 | 282.3 |
| 10/21/2017 | 下午 03:00:00 | 80.567 | 24.28 | 76.828 | 331.802 | 0.484 | 282.3 |
| 10/21/2017 | 下午 04:00:00 | 25.592 | 24.457 | 72.298 | 93.016 | 0.191 | 282.3 |
| 10/21/2017 | 下午 05:00:00 | 7.989 | 24.672 | 66.219 | 134.213 | 0.193 | 282.3 |
| 10/21/2017 | 下午 06:00:00 | -2.302 | 24.519 | 66.689 | 86.482 | 0.19 | 282.3 |
| 10/21/2017 | 下午 07:00:00 | -2.302 | 24.583 | 60.573 | 184.886 | 0.195 | 282.3 |
| 10/21/2017 | 下午 08:00:00 | -2.708 | 24.349 | 58.418 | 276.216 | 0.199 | 282.3 |
| 10/21/2017 | 下午 09:00:00 | -4.468 | 24.311 | 54.949 | 45.956 | 0.49 | 282.3 |
| 10/21/2017 | 下午 10:00:00 | -2.844 | 24.053 | 57.21 | 354.018 | 0.203 | 282.3 |
| 10/21/2017 | 下午 11:00:00 | -2.844 | 23.858 | 58.111 | 46.447 | 0.191 | 282.3 |
| 10/22/2017 | 上午 12:00:00 | -2.844 | 23.672 | 57.468 | 127.725 | 0.455 | 282.3 |
| 10/22/2017 | 上午 01:00:00 | -3.385 | 23.518 | 56.343 | 283.676 | 0.793 | 282.3 |
| 10/22/2017 | 上午 02:00:00 | -3.25 | 23.354 | 58.376 | 17.252 | 0.187 | 282.3 |
| 10/22/2017 | 上午 03:00:00 | -3.25 | 23.436 | 59.552 | 259.468 | 0.893 | 282.3 |
| 10/22/2017 | 上午 04:00:00 | -3.521 | 23.064 | 61.019 | 324.524 | 0.202 | 282.3 |
| 10/22/2017 | 上午 05:00:00 | -3.521 | 23.004 | 61.998 | 115.993 | 0.191 | 282.3 |
| 10/22/2017 | 上午 06:00:00 | -2.844 | 22.991 | 61.755 | 354.562 | 0.202 | 282.3 |
| 10/22/2017 | 上午 07:00:00 | 38.185 | 23.02 | 60.816 | 197.246 | 1.599 | 282.3 |
| 10/22/2017 | 上午 08:00:00 | 89.368 | 23.336 | 60.793 | 94.194 | 0.504 | 282.3 |
| 10/22/2017 | 上午 09:00:00 | 216.243 | 23.796 | 60.615 | 89.874 | 0.193 | 282.3 |
| 10/22/2017 | 上午 10:00:00 | 533.771 | 25.164 | 56.796 | 180.516 | 0.196 | 282.3 |
| 10/22/2017 | 上午 11:00:00 | 380.356 | 25.619 | 56.144 | 310.825 | 0.202 | 282.3 |
| 10/22/2017 | 下午 12:00:00 | 1031.794 | 26.351 | 51.696 | 39.266 | 0.192 | 282.3 |
| 10/22/2017 | 下午 01:00:00 | 702.893 | 25.706 | 53.239 | 307.722 | 0.201 | 282.3 |
| 10/22/2017 | 下午 02:00:00 | 329.307 | 26.89 | 50.73 | 131.844 | 0.521 | 282.3 |
| 10/22/2017 | 下午 03:00:00 | 281.103 | 26.249 | 46.255 | 52.374 | 0.194 | 282.3 |
| 10/22/2017 | 下午 04:00:00 | 179.955 | 24.932 | 48.866 | 188.433 | 0.2 | 282.3 |
| 10/22/2017 | 下午 05:00:00 | 11.645 | 23.817 | 52.224 | 62.612 | 0.192 | 282.3 |
| 10/22/2017 | 下午 06:00:00 | -6.635 | 22.988 | 56.557 | 226.161 | 1.009 | 282.3 |
| 10/22/2017 | 下午 07:00:00 | -8.666 | 22.755 | 57.788 | 258.307 | 0.198 | 282.3 |
| 10/22/2017 | 下午 08:00:00 | -6.906 | 20.776 | 71.012 | 274.54 | 2.896 | 282.3 |
| 10/22/2017 | 下午 09:00:00 | -8.801 | 20.49 | 73.585 | 165.653 | 0.322 | 282.3 |
| 10/22/2017 | 下午 10:00:00 | -5.01 | 20.574 | 74.012 | 169.572 | 0.193 | 282.3 |
| 10/22/2017 | 下午 11:00:00 | -5.416 | 20.753 | 72.059 | 171.973 | 0.574 | 282.3 |
| 10/23/2017 | 上午 12:00:00 | -5.958 | 20.737 | 74.774 | 84.637 | 0.191 | 282.3 |
| 10/23/2017 | 上午 01:00:00 | -6.229 | 20.388 | 76.504 | 183.713 | 0.196 | 282.3 |
| 10/23/2017 | 上午 02:00:00 | -6.499 | 20.198 | 77.754 | 125.95 | 0.197 | 282.3 |
| 10/23/2017 | 上午 03:00:00 | -1.76 | 20.293 | 77.457 | 63.562 | 0.188 | 282.3 |
| 10/23/2017 | 上午 04:00:00 | -2.708 | 20.374 | 77.23 | 127.401 | 0.19 | 282.3 |
| 10/23/2017 | 上午 05:00:00 | -2.979 | 20.42 | 78.351 | 47 | 0.188 | 282.3 |
| 10/23/2017 | 上午 06:00:00 | -0.135 | 20.383 | 77.673 | 115.622 | 0.194 | 282.3 |
| 10/23/2017 | 上午 07:00:00 | 25.05 | 20.919 | 76.021 | 77.291 | 0.19 | 282.3 |
| 10/23/2017 | 上午 08:00:00 | 24.238 | 21.366 | 75.941 | 133.689 | 0.194 | 282.3 |
| 10/23/2017 | 上午 09:00:00 | 100.607 | 22.281 | 75.157 | 123.137 | 0.917 | 282.3 |

| | | Pyranometer [W/m ²] | Temperature [°C] | RH [%RH] | Wind Direction [angle] | Wind Speed [m/s] | Rain sensor [mm] |
|------------|-------------|------------------------------------|---------------------|-------------|---------------------------|---------------------|---------------------|
| 10/23/2017 | 上午 10:00:00 | 91.534 | 23.55 | 69.745 | 315.452 | 0.199 | 282.3 |
| 10/23/2017 | 上午 11:00:00 | 118.074 | 23.844 | 69.095 | 278.17 | 1.161 | 282.3 |
| 10/23/2017 | 下午 12:00:00 | 351.379 | 25.394 | 60.271 | 72.617 | 0.192 | 282.3 |
| 10/23/2017 | 下午 01:00:00 | 685.967 | 26.55 | 53.358 | 104.491 | 1.046 | 282.3 |
| 10/23/2017 | 下午 02:00:00 | 555.029 | 27.055 | 53.905 | 145.29 | 0.855 | 282.3 |
| 10/23/2017 | 下午 03:00:00 | 422.467 | 26.951 | 56.157 | 34.094 | 0.195 | 282.3 |
| 10/23/2017 | 下午 04:00:00 | 131.344 | 25.566 | 61.342 | 174.697 | 2.915 | 282.3 |
| 10/23/2017 | 下午 05:00:00 | 20.582 | 24.825 | 64.014 | 163.065 | 0.197 | 282.3 |
| 10/23/2017 | 下午 06:00:00 | -6.635 | 24.093 | 68.526 | 63.53 | 0.64 | 282.3 |
| 10/23/2017 | 下午 07:00:00 | -7.041 | 23.758 | 71.637 | 59.889 | 0.192 | 282.3 |
| 10/23/2017 | 下午 08:00:00 | -6.499 | 23.631 | 72.916 | 107.885 | 0.192 | 282.3 |
| 10/23/2017 | 下午 09:00:00 | -8.937 | 23.093 | 75.363 | 29.681 | 0.186 | 282.3 |
| 10/23/2017 | 下午 10:00:00 | -7.312 | 23.064 | 74.089 | 132.596 | 0.587 | 282.3 |
| 10/23/2017 | 下午 11:00:00 | -7.312 | 22.434 | 77.161 | 76.239 | 0.223 | 282.3 |
| 10/24/2017 | 上午 12:00:00 | -5.687 | 22.086 | 77.732 | 109.042 | 0.832 | 282.3 |
| 10/24/2017 | 上午 01:00:00 | -6.77 | 21.929 | 78.056 | 219.814 | 0.197 | 282.3 |
| 10/24/2017 | 上午 02:00:00 | -6.635 | 21.514 | 80.67 | 185.156 | 0.192 | 282.3 |
| 10/24/2017 | 上午 03:00:00 | -7.447 | 21.181 | 81.635 | 166.572 | 0.195 | 282.3 |
| 10/24/2017 | 上午 04:00:00 | -6.77 | 21.12 | 81.995 | 351.698 | 0.202 | 282.3 |
| 10/24/2017 | 上午 05:00:00 | -4.604 | 21.268 | 81.093 | 123.123 | 0.191 | 282.3 |
| 10/24/2017 | 上午 06:00:00 | -0.542 | 21.355 | 81.795 | 294.51 | 0.197 | 282.3 |
| 10/24/2017 | 上午 07:00:00 | 19.092 | 21.807 | 78.797 | 318.965 | 0.585 | 282.3 |
| 10/24/2017 | 上午 08:00:00 | 89.639 | 23.984 | 72.624 | 165.505 | 0.195 | 282.3 |
| 10/24/2017 | 上午 09:00:00 | 92.076 | 23.891 | 80.267 | 4.599 | 0.18 | 282.5 |
| 10/24/2017 | 上午 10:00:00 | 38.32 | 22.77 | 89.021 | 195.688 | 0.193 | 283.4 |
| 10/24/2017 | 上午 11:00:00 | 69.599 | 22.996 | 87.349 | 343.934 | 0.202 | 283.5 |
| 10/24/2017 | 下午 12:00:00 | 391.188 | 23.753 | 83.117 | 122.884 | 0.959 | 283.6 |
| 10/24/2017 | 下午 01:00:00 | 357.607 | 25.366 | 74.437 | 80.831 | 0.191 | 283.6 |
| 10/24/2017 | 下午 02:00:00 | 128.365 | 25.237 | 74.701 | 64.033 | 0.192 | 283.6 |
| 10/24/2017 | 下午 03:00:00 | 86.254 | 25.431 | 69.97 | 76.222 | 0.517 | 283.6 |
| 10/24/2017 | 下午 04:00:00 | 39.809 | 24.122 | 74.717 | 51.407 | 0.19 | 283.6 |
| 10/24/2017 | 下午 05:00:00 | 11.645 | 24.029 | 74.6 | 170.372 | 0.639 | 283.6 |
| 10/24/2017 | 下午 06:00:00 | -5.416 | 23.727 | 76.45 | 349.376 | 0.202 | 283.6 |
| 10/24/2017 | 下午 07:00:00 | -5.145 | 23.616 | 77.289 | 66.045 | 0.611 | 283.6 |
| 10/24/2017 | 下午 08:00:00 | -9.343 | 22.565 | 85.662 | 110.398 | 0.547 | 283.6 |
| 10/24/2017 | 下午 09:00:00 | -7.583 | 22.605 | 84.897 | 99.989 | 0.384 | 283.6 |
| 10/24/2017 | 下午 10:00:00 | -9.885 | 22.351 | 85.521 | 222.049 | 0.196 | 283.7 |
| 10/24/2017 | 下午 11:00:00 | -5.416 | 23.092 | 76.986 | 165.479 | 1.323 | 283.7 |
| 10/25/2017 | 上午 12:00:00 | -5.416 | 22.809 | 78.147 | 145.784 | 1.032 | 283.7 |
| 10/25/2017 | 上午 01:00:00 | -4.468 | 22.764 | 77.485 | 252.198 | 0.195 | 283.7 |
| 10/25/2017 | 上午 02:00:00 | -3.791 | 22.868 | 76.08 | 121.481 | 0.508 | 283.7 |
| 10/25/2017 | 上午 03:00:00 | -2.302 | 23.069 | 74.452 | 250.987 | 0.199 | 283.7 |
| 10/25/2017 | 上午 04:00:00 | -5.145 | 23.12 | 74.088 | 101.472 | 0.981 | 283.7 |
| 10/25/2017 | 上午 05:00:00 | -4.333 | 23.09 | 73.89 | 62.41 | 1.068 | 283.7 |
| 10/25/2017 | 上午 06:00:00 | -2.031 | 23.051 | 73.83 | 88.101 | 0.655 | 283.7 |
| 10/25/2017 | 上午 07:00:00 | 62.016 | 23.225 | 73.866 | 72.184 | 0.96 | 283.7 |
| 10/25/2017 | 上午 08:00:00 | 145.155 | 23.904 | 71.192 | 143.035 | 1.157 | 283.7 |
| 10/25/2017 | 下午 09:00:00 | -5.145 | 22.393 | 79.363 | 101.726 | 0.195 | 283.7 |
| 10/25/2017 | 下午 10:00:00 | 70.24225 | 23.44225 | 73.4943 | 114.17725 | 0.3255 | 283.7 |
| 10/25/2017 | 下午 11:00:00 | 145.6295 | 24.4915 | 67.6255 | 126.6285 | 0.456 | 283.7 |

| | | Pyranometer [W/m ²] | Temperature [°C] | RH [%RH] | Wind Direction [angle] | Wind Speed [m/s] | Rain sensor [mm] |
|------------|-------------|------------------------------------|---------------------|-------------|---------------------------|---------------------|---------------------|
| 10/25/2017 | 上午 12:00:00 | 221.01675 | 25.54075 | 61.7568 | 139.07975 | 0.5865 | 283.7 |
| 10/25/2017 | 下午 01:00:00 | 296.404 | 26.59 | 55.888 | 151.531 | 0.717 | 283.7 |
| 10/25/2017 | 下午 02:00:00 | 232.086 | 26.535 | 56.323 | 66.533 | 0.191 | 283.7 |
| 10/25/2017 | 下午 03:00:00 | 186.183 | 26.736 | 57.639 | 179.157 | 0.197 | 283.7 |
| 10/25/2017 | 下午 04:00:00 | 144.072 | 26.168 | 60.313 | 90.364 | 0.376 | 283.7 |
| 10/25/2017 | 下午 05:00:00 | 14.759 | 25.178 | 65.12 | 63.786 | 0.408 | 283.7 |
| 10/25/2017 | 下午 06:00:00 | -7.718 | 24.257 | 69.928 | 284.348 | 0.222 | 283.7 |
| 10/25/2017 | 下午 07:00:00 | -6.229 | 23.569 | 73.746 | 115.674 | 0.193 | 283.7 |
| 10/25/2017 | 下午 08:00:00 | -5.145 | 23.059 | 76.393 | 98.841 | 0.495 | 283.7 |
| 10/25/2017 | 下午 09:00:00 | -5.145 | 22.393 | 79.363 | 101.726 | 0.195 | 283.7 |
| 10/25/2017 | 下午 10:00:00 | -5.145 | 22.251 | 79.484 | 150.959 | 0.191 | 283.7 |
| 10/25/2017 | 下午 11:00:00 | -6.093 | 21.904 | 81.496 | 36.205 | 0.19 | 283.7 |
| 10/26/2017 | 上午 12:00:00 | -6.906 | 21.674 | 81.576 | 62.728 | 0.492 | 283.7 |
| 10/26/2017 | 上午 01:00:00 | -6.364 | 21.481 | 80.672 | 13.632 | 0.188 | 283.7 |
| 10/26/2017 | 上午 02:00:00 | -5.01 | 20.809 | 84.171 | 21.202 | 0.188 | 283.7 |
| 10/26/2017 | 上午 03:00:00 | -6.229 | 20.891 | 79.929 | 72.945 | 0.188 | 283.7 |
| 10/26/2017 | 上午 04:00:00 | -5.687 | 20.751 | 77.409 | 136.844 | 0.189 | 283.7 |
| 10/26/2017 | 上午 05:00:00 | -5.416 | 20.361 | 80.488 | 92.626 | 0.751 | 283.7 |
| 10/26/2017 | 上午 06:00:00 | 0.812 | 20.593 | 80.413 | 151.511 | 0.692 | 283.7 |
| 10/26/2017 | 上午 07:00:00 | 163.706 | 22.758 | 73.185 | 156.778 | 0.197 | 283.7 |
| 10/26/2017 | 上午 08:00:00 | 464.443 | 25.806 | 63.878 | 100.048 | 0.81 | 283.7 |
| 10/26/2017 | 上午 09:00:00 | 251.314 | 26.938 | 58.048 | 218.961 | 0.673 | 283.7 |
| 10/26/2017 | 上午 10:00:00 | 348.264 | 26.332 | 58.988 | 184.648 | 0.201 | 283.7 |
| 10/26/2017 | 上午 11:00:00 | 884.743 | 27.956 | 53.45 | 100.529 | 0.948 | 283.7 |
| 10/26/2017 | 下午 12:00:00 | 415.967 | 28.047 | 50.556 | 15.04 | 0.195 | 283.7 |
| 10/26/2017 | 下午 01:00:00 | 865.245 | 28.738 | 49.935 | 1.561 | 2.002 | 283.7 |
| 10/26/2017 | 下午 02:00:00 | 580.892 | 27.837 | 55.658 | 125.566 | 1.146 | 283.7 |
| 10/26/2017 | 下午 03:00:00 | 220.983 | 27.349 | 56.504 | 132.796 | 0.193 | 283.7 |
| 10/26/2017 | 下午 04:00:00 | 188.079 | 26.371 | 60.138 | 71.726 | 0.192 | 283.7 |
| 10/26/2017 | 下午 05:00:00 | 13.27 | 25.48 | 63.697 | 93.16 | 1.145 | 283.7 |
| 10/26/2017 | 下午 06:00:00 | -4.739 | 24.991 | 66.371 | 102.687 | 0.193 | 283.7 |
| 10/26/2017 | 下午 07:00:00 | -4.198 | 24.853 | 67.255 | 82.054 | 0.193 | 283.7 |
| 10/26/2017 | 下午 08:00:00 | -5.145 | 24.482 | 70.795 | 106.997 | 0.681 | 283.7 |
| 10/26/2017 | 下午 09:00:00 | -4.875 | 24.286 | 71.7 | 105.886 | 0.77 | 283.7 |
| 10/26/2017 | 下午 10:00:00 | -3.927 | 24.025 | 73.222 | 101.714 | 0.192 | 283.7 |
| 10/26/2017 | 下午 11:00:00 | -6.229 | 23.822 | 74.8 | 54.258 | 0.788 | 283.7 |
| 10/27/2017 | 上午 12:00:00 | -6.364 | 23.324 | 76.006 | 136.921 | 0.338 | 283.7 |
| 10/27/2017 | 上午 01:00:00 | -6.906 | 22.854 | 78.837 | 273.847 | 0.199 | 283.7 |
| 10/27/2017 | 上午 02:00:00 | -6.364 | 22.054 | 82.508 | 203.627 | 0.32 | 283.7 |
| 10/27/2017 | 上午 03:00:00 | -7.312 | 21.705 | 82.749 | 166.582 | 0.196 | 283.7 |
| 10/27/2017 | 上午 04:00:00 | -7.177 | 21.352 | 81.761 | 236.906 | 0.719 | 283.7 |
| 10/27/2017 | 上午 05:00:00 | -3.927 | 21.64 | 79.988 | 264.128 | 0.199 | 283.7 |
| 10/27/2017 | 上午 06:00:00 | -1.354 | 21.825 | 77.638 | 179.181 | 0.591 | 283.7 |
| 10/27/2017 | 上午 07:00:00 | 56.329 | 22.381 | 74.477 | 99.398 | 0.645 | 283.7 |
| 10/27/2017 | 上午 08:00:00 | 84.223 | 23.037 | 74.659 | 262.328 | 0.199 | 283.7 |
| 10/27/2017 | 上午 09:00:00 | 146.78 | 24.408 | 67.543 | 172.936 | 0.458 | 283.7 |
| 10/27/2017 | 上午 10:00:00 | 641.283 | 25.854 | 63.917 | 352.257 | 0.203 | 283.7 |
| 10/27/2017 | 上午 11:00:00 | 162.893 | 24.747 | 71.382 | 69.567 | 0.193 | 283.7 |
| 10/27/2017 | 下午 12:00:00 | 233.169 | 25.658 | 69.105 | 80.55 | 0.191 | 283.8 |
| 10/27/2017 | 下午 01:00:00 | 111.845 | 26.553 | 63.935 | 355.925 | 0.205 | 283.8 |

| | | Pyranometer [W/m ²] | Temperature [°C] | RH [%RH] | Wind Direction [angle] | Wind Speed [m/s] | Rain sensor [mm] |
|------------|-------------|------------------------------------|---------------------|-------------|---------------------------|---------------------|---------------------|
| 10/27/2017 | 下午 02:00:00 | 241.564 | 27.227 | 59.445 | 99.51 | 0.193 | 283.8 |
| 10/27/2017 | 下午 03:00:00 | 197.693 | 27.469 | 57.812 | 155.269 | 0.193 | 283.8 |
| 10/27/2017 | 下午 04:00:00 | 112.522 | 26.781 | 60.098 | 164.55 | 0.197 | 283.8 |
| 10/27/2017 | 下午 05:00:00 | 3.927 | 26.071 | 63.996 | 35.487 | 0.191 | 283.8 |
| 10/27/2017 | 下午 06:00:00 | -5.822 | 25.49 | 68.884 | 204.126 | 0.196 | 283.8 |
| 10/27/2017 | 下午 07:00:00 | -4.604 | 24.96 | 72.305 | 265.439 | 1.319 | 283.8 |
| 10/27/2017 | 下午 08:00:00 | -4.468 | 24.51 | 74.154 | 218.847 | 1.602 | 283.8 |
| 10/27/2017 | 下午 09:00:00 | -4.875 | 24.037 | 77.172 | 136.889 | 0.193 | 283.8 |
| 10/27/2017 | 下午 10:00:00 | -9.343 | 24.003 | 79.949 | 154.718 | 0.191 | 283.8 |
| 10/27/2017 | 下午 11:00:00 | -9.343 | 23.638 | 82.733 | 177.603 | 1.123 | 283.9 |
| 10/28/2017 | 上午 12:00:00 | -4.333 | 23.319 | 87.899 | 157.17 | 0.195 | 284.2 |
| 10/28/2017 | 上午 01:00:00 | -3.385 | 23.323 | 90.332 | 268.614 | 0.45 | 284.3 |
| 10/28/2017 | 上午 02:00:00 | -6.77 | 23.34 | 88.864 | 167.757 | 0.192 | 284.3 |
| 10/28/2017 | 上午 03:00:00 | -5.281 | 23.413 | 86.991 | 227.398 | 0.198 | 284.3 |
| 10/28/2017 | 上午 04:00:00 | -7.583 | 23.261 | 84.76 | 319.549 | 0.881 | 284.3 |
| 10/28/2017 | 上午 05:00:00 | -5.822 | 22.497 | 92.104 | 202.429 | 0.803 | 284.5 |
| 10/28/2017 | 上午 06:00:00 | -4.333 | 21.85 | 95.458 | 73.078 | 0.193 | 284.8 |
| 10/28/2017 | 上午 07:00:00 | 2.302 | 21.799 | 95.972 | 264.843 | 2.757 | 284.9 |
| 10/28/2017 | 上午 08:00:00 | 15.301 | 22.117 | 95.323 | 252.912 | 1.211 | 285.4 |
| 10/28/2017 | 上午 09:00:00 | 43.059 | 22.94 | 84.316 | 300.673 | 0.482 | 285.5 |
| 10/28/2017 | 上午 10:00:00 | 100.878 | 23.03 | 88.56 | 111.992 | 0.698 | 285.5 |
| 10/28/2017 | 上午 11:00:00 | 274.197 | 24.711 | 73.791 | 247.613 | 0.196 | 285.5 |
| 10/28/2017 | 下午 12:00:00 | 180.632 | 24.237 | 72.123 | 234.554 | 0.649 | 285.5 |
| 10/28/2017 | 下午 01:00:00 | 125.928 | 24.074 | 68.95 | 188.333 | 0.199 | 285.5 |
| 10/28/2017 | 下午 02:00:00 | 362.753 | 24.787 | 66.953 | 176.121 | 0.197 | 285.5 |
| 10/28/2017 | 下午 03:00:00 | 354.222 | 25.085 | 64.962 | 91.892 | 0.197 | 285.5 |
| 10/28/2017 | 下午 04:00:00 | 69.328 | 24.255 | 66.912 | 156.524 | 0.622 | 285.5 |
| 10/28/2017 | 下午 05:00:00 | 11.103 | 24.197 | 65.121 | 225.109 | 0.584 | 285.5 |
| 10/28/2017 | 下午 06:00:00 | -3.521 | 23.751 | 69.382 | 335.937 | 0.204 | 285.5 |
| 10/28/2017 | 下午 07:00:00 | -5.01 | 22.891 | 73.971 | 260.295 | 3.109 | 285.5 |
| 10/28/2017 | 下午 08:00:00 | -3.521 | 22.657 | 75.258 | 26.257 | 0.19 | 285.5 |
| 10/28/2017 | 下午 09:00:00 | -4.333 | 22.215 | 76.67 | 246.986 | 1.227 | 285.5 |
| 10/28/2017 | 下午 10:00:00 | -5.822 | 22.039 | 86.329 | 124.85 | 0.194 | 285.7 |
| 10/28/2017 | 下午 11:00:00 | -5.145 | 21.92 | 88.672 | 275.101 | 0.474 | 285.7 |
| 10/29/2017 | 上午 12:00:00 | -5.281 | 22.137 | 88.697 | 254.083 | 0.193 | 285.7 |
| 10/29/2017 | 上午 01:00:00 | -5.281 | 22.227 | 88.385 | 248.049 | 0.712 | 285.7 |
| 10/29/2017 | 上午 02:00:00 | -6.77 | 21.797 | 92.061 | 93.98 | 0.426 | 285.8 |
| 10/29/2017 | 上午 03:00:00 | -4.739 | 21.449 | 92.082 | 21.796 | 0.475 | 286 |
| 10/29/2017 | 上午 04:00:00 | -5.552 | 21.458 | 91.86 | 186.398 | 0.529 | 286.1 |
| 10/29/2017 | 上午 05:00:00 | -5.145 | 21.78 | 91.497 | 98.069 | 0.194 | 286.1 |
| 10/29/2017 | 上午 06:00:00 | -1.489 | 21.738 | 91.919 | 356.158 | 0.202 | 286.1 |
| 10/29/2017 | 上午 07:00:00 | 23.29 | 22.337 | 82.621 | 104.185 | 0.193 | 286.1 |
| 10/29/2017 | 上午 08:00:00 | 242.783 | 23.773 | 74.143 | 67.576 | 0.535 | 286.1 |
| 10/29/2017 | 上午 09:00:00 | 383.064 | 24.586 | 69.344 | 140.545 | 0.764 | 286.1 |
| 10/29/2017 | 上午 10:00:00 | 421.925 | 25.503 | 62.65 | 137.773 | 0.193 | 286.1 |
| 10/29/2017 | 上午 11:00:00 | 832.476 | 25.733 | 59.254 | 74.761 | 0.865 | 286.1 |
| 10/29/2017 | 下午 12:00:00 | 239.127 | 25.446 | 54.345 | 338.948 | 0.666 | 286.1 |
| 10/29/2017 | 下午 01:00:00 | 841.819 | 26.924 | 50.579 | 164.531 | 0.203 | 286.1 |
| 10/29/2017 | 下午 02:00:00 | 632.888 | 26.16 | 54.01 | 110.662 | 0.631 | 286.1 |
| 10/29/2017 | 下午 03:00:00 | 452.798 | 26.479 | 54.412 | 74.396 | 0.19 | 286.1 |

| | | Pyranometer [W/m ²] | Temperature [°C] | RH [%RH] | Wind Direction [angle] | Wind Speed [m/s] | Rain sensor [mm] |
|------------|-------------|------------------------------------|---------------------|-------------|---------------------------|---------------------|---------------------|
| 10/29/2017 | 下午 04:00:00 | 173.049 | 24.52 | 55.185 | 162.348 | 3.271 | 286.1 |
| 10/29/2017 | 下午 05:00:00 | 13.405 | 23.889 | 59.805 | 178.314 | 1.422 | 286.1 |
| 10/29/2017 | 下午 06:00:00 | -4.198 | 23.795 | 61.084 | 151.266 | 0.193 | 286.1 |
| 10/29/2017 | 下午 07:00:00 | -5.687 | 23.89 | 63.122 | 146.824 | 0.193 | 286.1 |
| 10/29/2017 | 下午 08:00:00 | -3.25 | 24.086 | 65.359 | 121.668 | 0.312 | 286.1 |
| 10/29/2017 | 下午 09:00:00 | -4.198 | 24.118 | 67.634 | 85.537 | 0.191 | 286.1 |
| 10/29/2017 | 下午 10:00:00 | -9.072 | 22.694 | 77.665 | 200.132 | 0.409 | 286.2 |
| 10/29/2017 | 下午 11:00:00 | -9.208 | 22.299 | 79.825 | 199.777 | 0.539 | 286.4 |
| 10/30/2017 | 上午 12:00:00 | -8.666 | 22.956 | 71.452 | 194.908 | 0.197 | 286.7 |
| 10/30/2017 | 上午 01:00:00 | -5.822 | 22.07 | 76.404 | 24.675 | 0.925 | 286.8 |
| 10/30/2017 | 上午 02:00:00 | -13.541 | 21.873 | 75.667 | 95.83 | 0.848 | 287 |
| 10/30/2017 | 上午 03:00:00 | -5.822 | 21.369 | 76.381 | 0.974 | 0.179 | 287 |
| 10/30/2017 | 上午 04:00:00 | -5.416 | 21.79 | 69.197 | 120.273 | 0.862 | 287 |
| 10/30/2017 | 上午 05:00:00 | -5.822 | 21.612 | 68.714 | 84.179 | 0.822 | 287 |
| 10/30/2017 | 上午 06:00:00 | -3.25 | 21.701 | 66.44 | 356.627 | 0.204 | 287 |
| 10/30/2017 | 上午 07:00:00 | 7.177 | 20.985 | 73.841 | 159.245 | 0.757 | 287 |
| 10/30/2017 | 上午 08:00:00 | 28.977 | 21.08 | 69.119 | 121.37 | 0.66 | 287 |
| 10/30/2017 | 上午 09:00:00 | 28.435 | 21.219 | 67.457 | 179.093 | 0.192 | 287 |
| 10/30/2017 | 上午 10:00:00 | 44.142 | 21.221 | 67.732 | 145.85 | 2.158 | 287 |
| 10/30/2017 | 上午 11:00:00 | 81.108 | 21.31 | 67.223 | 155.074 | 0.215 | 287 |
| 10/30/2017 | 下午 12:00:00 | 63.505 | 21.121 | 70.102 | 222.51 | 0.612 | 287 |
| 10/30/2017 | 下午 01:00:00 | 119.293 | 21.617 | 66.239 | 20.956 | 0.187 | 287 |
| 10/30/2017 | 下午 02:00:00 | 50.913 | 20.965 | 73.128 | 153.157 | 1.014 | 287 |
| 10/30/2017 | 下午 03:00:00 | 35.747 | 20.543 | 79.521 | 128.683 | 0.193 | 287 |
| 10/30/2017 | 下午 04:00:00 | 14.624 | 20.658 | 79.967 | 64.398 | 0.187 | 287 |
| 10/30/2017 | 下午 05:00:00 | -6.229 | 20.896 | 78.087 | 196.737 | 0.706 | 287 |
| 10/30/2017 | 下午 06:00:00 | -4.739 | 20.848 | 76.965 | 109.27 | 0.19 | 287 |
| 10/30/2017 | 下午 07:00:00 | -4.875 | 21.194 | 74.005 | 171.377 | 0.194 | 287 |
| 10/30/2017 | 下午 08:00:00 | -15.03 | 21.076 | 74.729 | 118.349 | 0.675 | 287 |
| 10/30/2017 | 下午 09:00:00 | -5.958 | 20.27 | 82.376 | 111.356 | 0.76 | 287.2 |
| 10/30/2017 | 下午 10:00:00 | -10.291 | 20.077 | 82.784 | 65.592 | 1.111 | 287.2 |
| 10/30/2017 | 下午 11:00:00 | -4.739 | 20.092 | 83.685 | 150.402 | 0.366 | 287.2 |
| 10/31/2017 | 上午 12:00:00 | -2.437 | 20.166 | 82.278 | 62.643 | 0.48 | 287.2 |
| 10/31/2017 | 上午 01:00:00 | -3.521 | 20.51 | 80.669 | 148.414 | 0.704 | 287.2 |
| 10/31/2017 | 上午 02:00:00 | -2.844 | 20.643 | 77.461 | 48.887 | 0.8 | 287.2 |
| 10/31/2017 | 上午 03:00:00 | -4.333 | 20.668 | 76.559 | 70.526 | 0.189 | 287.2 |
| 10/31/2017 | 上午 04:00:00 | -4.875 | 20.516 | 78.25 | 79.488 | 0.187 | 287.2 |
| 10/31/2017 | 上午 05:00:00 | -3.25 | 20.902 | 74.143 | 177.787 | 0.663 | 287.2 |
| 10/31/2017 | 上午 06:00:00 | -0.542 | 20.905 | 74.988 | 44.753 | 0.527 | 287.2 |
| 10/31/2017 | 上午 07:00:00 | 28.706 | 21.477 | 72.473 | 104.77 | 0.881 | 287.2 |
| 10/31/2017 | 上午 08:00:00 | 67.297 | 21.733 | 72.863 | 35.875 | 0.617 | 287.2 |
| 10/31/2017 | 上午 09:00:00 | 114.689 | 22.707 | 69.457 | 0.909 | 0.182 | 287.2 |
| 10/31/2017 | 上午 10:00:00 | 100.336 | 23.109 | 70.602 | 119.948 | 0.46 | 287.2 |
| 10/31/2017 | 上午 11:00:00 | 334.995 | 24.551 | 62.7 | 299.707 | 0.702 | 287.2 |
| 10/31/2017 | 下午 12:00:00 | 234.252 | 24.547 | 61.834 | 71.379 | 0.195 | 287.2 |
| 10/31/2017 | 下午 01:00:00 | 456.183 | 24.605 | 64.269 | 133.29 | 1.113 | 287.2 |
| 10/31/2017 | 下午 02:00:00 | 342.91575 | 24.26225 | 66.9393 | 107.95025 | 1.05325 | 287.2 |
| 10/31/2017 | 下午 03:00:00 | 229.6485 | 23.9195 | 69.6095 | 82.6105 | 0.9935 | 287.2 |
| 10/31/2017 | 下午 04:00:00 | 116.38125 | 23.57675 | 72.2798 | 57.27075 | 0.93375 | 287.2 |
| 10/31/2017 | 下午 05:00:00 | 3.114 | 23.234 | 74.95 | 31.931 | 0.874 | 287.2 |

| | | Pyranometer [W/m ²] | Temperature [°C] | RH [%RH] | Wind Direction [angle] | Wind Speed [m/s] | Rain sensor [mm] |
|------------|-------------|------------------------------------|---------------------|-------------|---------------------------|---------------------|---------------------|
| 10/31/2017 | 下午 06:00:00 | -4.333 | 23.263 | 73.948 | 314.164 | 0.2 | 287.2 |
| 10/31/2017 | 下午 07:00:00 | -2.979 | 23.283 | 74.752 | 203.039 | 0.193 | 287.2 |
| 10/31/2017 | 下午 08:00:00 | -4.739 | 23.165 | 76.033 | 126.743 | 0.463 | 287.2 |
| 10/31/2017 | 下午 09:00:00 | -5.145 | 23.07 | 76.741 | 226.448 | 0.196 | 287.2 |
| 10/31/2017 | 下午 10:00:00 | -7.312 | 22.834 | 81.869 | 228.245 | 0.195 | 287.2 |
| 10/31/2017 | 下午 11:00:00 | -3.114 | 22.29 | 89.251 | 110.587 | 0.687 | 287.6 |
| 11/1/2017 | 上午 12:00:00 | -3.521 | 22.561 | 87.687 | 144.088 | 1.257 | 287.6 |
| 11/1/2017 | 上午 01:00:00 | -2.708 | 22.621 | 87.688 | 136.069 | 0.192 | 287.6 |
| 11/1/2017 | 上午 02:00:00 | -3.791 | 22.621 | 87.842 | 68.55 | 0.187 | 287.6 |
| 11/1/2017 | 上午 03:00:00 | -4.198 | 22.319 | 90.04 | 244.188 | 0.198 | 287.6 |