Correlation map (Iquitos)

```
total cases - 1 0.140.160.190.210.036.060.0930.110.07-20.070.0-70.070.070.060.005.00-202034.02-60.0-30.08-4014.0102007
             station avg temp 1 c -0.14 1 0.8 0.740.710.310000308-70.10.0640.140.150.11-0.10.0440.0340.060.230.260.250.22-0.060.036.046.06
             station avg temp 2 c -0.16 0.8 1 0.8 0.740.110.360.0850010.190.0630.130.105.00060.10.040.039.310.230.260.250.0030600.040.04
             station avg temp 3 c -0.190.74 0.8 1 0.810.0480.130.380.110.190.190.0620.1-10.0490.31 0.3 0.230.26.0075020.056.03
             station avg temp 4 c -0.210.710.740.81 1 0.080.110.190.41 0.2 0.190.190.062.010.0190.190.0190.120.3 0.31 0.3 0.20.000700700206.05
          d station avg temp 1 c 3.035.310.10.0480.08 1 0.580.470.480.1-0.019.054001-5.250.180.120.1-6.044010.048001-8.1-30.08-30.0-60.09
           d station avg temp 2 c ... 06.00078360.130.110.58 1 0.650.570.0740.10.029.0470.08.0.230.11-0.10.0630.029.046.039.03-70.1-0.049.05
           d station avg temp 3 c -).098.087.085.380.190.470.65 1 0.69.069.052.068028.086.098.190.10.066.067.0076045.020.018.067.03
           d station avg temp 4 c -0.11-0.1020010.110.410.480.570.69 1 0.074.049.089.060.0850.10.07-0.19.049.068.090400708.020.00100908.05
             station precip 1 mm -0.07020640.190.19 0.2-0.10.074.069.074 1 0.230.21 0.2 0.60.00963018.02 0.480.230.190.210.20.01-0.010003
             station precip 2 mm -0.070.140.0630.190.190.0140.050.0440.23 1 0.230.210.0160.010700083210.480.230.190.030.240.040.01
             station precip 3 mm -0.070.150.130.0620.190.0540.0290.06380890.210.23 1 0.26.005040200.630.0230.170.210.480.26.004010310.250.040
             station precip 4 mm -0.079.110.150.130.060200105040.028.0620.2 0.210.23 1 0.010.010.030.640.170.170.210.48.004.00740370.25
           d station precip 1 mm -.00370-0.000600-6901-20.2-50.080.086.08 0.620.01800504012 1 0.51 0.5 0.5 0.210.030.0180180.350.190.160.19
           d station precip 2 mm -).005.0440.10.098.0190.180.2-30.0980-0.000003630.026.0170.51 1 0.520.510.0140.230.016.0050.190.370.210.2
           d station precip 3 mm -).005.034.044.1-D.01-0.120.110.1-0.070.01030170.630.0350.5 0.52 1 0.520.04020150.220.0340.17 0.2 0.370.22
           d station precip 4 mm -.0020.060.030.0400.120.16-0.1-0.110.1-00.004000882.0.64 0.5 0.510.52 1-0.046.0040026.230.170.18 0.2 0.38
  reanalysis sat precip amt 1 mm -0.030.230.310.310.30.0404060.066.040.480.210.170.170.210.010.040.046 1 0.260.170.220.60.00092070.03
  reanalysis sat precip amt 2 mm -0.026.260.23 0.3 0.3 0.010.020.060.0680.230.480.210.170.030.230.0150.0140.26 1
  reanalysis_sat_precip_amt 3 mm -0.030.250.260.23 0.30.046.04600760940.190.230.480.210.01030160.20.0026.170.26 1 0.260.039.03 0.620.033
  reanalysis sat precip amt 4 mm 0.036.220.250.260.26.0018039.0450076.210.190.230.480.016.006.0340.230.220.170.26 1 0.01-10.024.040.63
d reanalysis sat precip amt 1 mm - 0084.96.00360050000.1-30.030.020.020.220.06.004.0040.350.190.170.170.610.07-40.0330.012 1
d reanalysis sat precip amt 2 mm -0.01-0.036.06100201000.08-30.1-0.018.0101.0130.240.03010074.190.37 0.2 0.108.00002640.038.024.53
d reanalysis sat precip amt 3 mm \frac{10.0120.046.040.0560026.060.049.0670093.01660420.250.0370.160.210.370.20.07300710.670.0460.450.54
d reanalysis sat precip amt 4 mm -.00701.064.046.034.056.090.056.036.0590087016.0460.250.19 0.2 0.220.380.06.0009.030.630.490.490.53
                                                                                                  d real aysis sat precip ant 1 him
                                                                                                      d reanalysis sat precip ant 2 mm
                                                                                                          d real and sis sat precip ant 3 him
                                                                                                              d real aysis sat precip ant A run
                                                          station precipe I min
                                                              station precip 2 mm
                                       d station and temp?
                                            d station and temp?
                                     station and temp A
                                                d station and temp 3
                                                    d station and temp A
                                 station and remo
                                                                                   reanalysis sat precip and ?
                                                                                           reanalysis sat precip ant 3
                                                                                                reanalysis sat precip ant A
                                                                         d station precip?
                                                                                       reanalysis sat precip ant ?
                                                                             d station precip?
                                                                                  d station precip?
                                                                       station precipa
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- 0.8

- 0.4

0.0

-0.4

- -0 8