## Correlation map (Iquitos)

```
total cases - 1 0.065.0850.110.130.014.036.054.0740.10.0990.1 -0.10.0000000700076036.120.110.110.100.008.0100082008
            station avg temp 1 c .).065 1 0.77 0.6 0.560.33400010.180.20.034.064.0970.110.076.03310055018.210.190.170.160.029.039.059.06
            station avg temp 2 c - 0.08 0.77 1 0.77 0.6 0.250.450.1800088.10.036.060.097.036.0830.060.0340.240.210.190.170.0066.030.045.06
            station avg temp 3 c -0.11 0.6 0.77 1 0.77 0.052 0.230.460.210.14 0.10.032 0.0630028 0.26 0.82 0.58 0.250 0.240.210.19 0.082 0.040 0.026 0.03
            station avg temp 4 c -0.130.56 0.6 0.77 1 0.0530.080.260.480.140.14 0.10.0337e0050105.026.08 0.240.250.240.210.010.010500908.01
          d station avg temp 1 c -).014.340.250.050.053 1 0.660.42 0.40.040.048.010.02-D.150.1-20.090.098020.033400040060.0-2003-20.03
          d station avg temp 2 c 0.06300011450.230.080.66 1 0.730.540.0440.070.040.026.07-0.150.130.10.054.0470.030.010.0100490090102
          d station avg temp 3 c -).0540.180.180.460.260.420.73 1 0.750.08.0060.079.060.030.08-D.150.130.060.070.049.036.028.038.014003
          d station avg temp 4 c -0.0740.2100088210.48 0.4 0.540.75 1 0.076.040.00-28089.036.049.0860.150.050.080.076.0530.030.050.048.02
             station precip 1 mm -0.10.0340.1 0.140.140.044.040.080.075 1 0.550.19 0.2 0.40.0000.290.280.44 0.3 0.250.250.150.040.036.03
             station precip 2 mm -0.099064.0330.1 0.140.048.00100610430.55 1 0.550.190.380.640.28e-050.290.44 0.3 0.25 0.1 0.210.094.048
             station precip 3 mm --0.10.090.068.0320.1-0.010.040.040.07090028190.55 1 0.550.010.270.630.280.190.290.44 0.30.0109.0670.100.079
             station precip 4 mm --0.10.1D.090.060.030.020.020.020.0890.20.190.55 1-0.00602010.270.630.210.190.290.440.018.030.0530.18
           d station precip 2 mm -00007030.086.00001-5.120.1-50.080.04090000.640.270.010.67 1 0.720.49.0092150.04300007190.29 0.2 0.16
           d station precip 3 mm -00076056.06.080.026.0920.130.150.0860.290.280.630.270.370.72 1 0.720.0809.0360.150.046.0910.180.270.19
           d station precip 4 mm - .00\( 8034.058.082.098.110.130.150.28e-05.280.630.370.490.72 1 - 0.074.0440340.150.0930.10.170.27
  reanalysis sat precip amt 1 mm -0.120.210.240.250.240.020.0540.060.050.440.290.190.210.140.0040.080.07 1 0.490.260.26 0.6.00020.190.19
  reanalysis sat precip amt 2 mm -0.110.190.210.240.250.0340.040.070.0820.30.440.290.190.060.150.0360.040.49 1 0.490.260.230.610.190.000
  reanalysis sat precip amt 3 mm - 0.110.170.190.210.20.0040.030.040.0780.25 0.3 0.440.29.00030430.150.0340.260.49 1 0.490.0020.190.610.19
  reanalysis sat precip amt 4 mm - 0.110.160.170.190.20.0060.010.036.0530.250.250.30.40.002.0001.0450.150.260.260.49 1 - 0.010.010.180.6
d reanalysis sat precip amt 1 mm -).008.020006608201-D.0166016.028.030.150.1-0.019.0180.30.190.090.0930.50.230.000.0111 0.60.410.41
d reanalysis sat precip amt 2 mm -0.01-0.03-90.08.000.0105.0007.80499038.05 0.010.2 0.06 0.03 0.180.290.18 0.0.000 0.03610.190.01 10.66 0.5
d reanalysis sat precip amt 3 mm - 00802059.046.0030098.0300091014.048.0360940.190.0530.13 0.2 0.270.170.190.190.610.180.410.66 1 0.65
d reanalysis sat precip amt 4 mm - 00806.060.060.060.038.01-50.0-30.0050030602-00.0304.048.0790.180.130.160.190.270.109.0006.19 0.6 0.41 0.5 0.65
                                                                                               d reanalysis sat precip ant 1 mm
                                                                                                   d reanalysis sat precip ant 2 mm
                                                                                                       d real and sis sat precip ant 3 him
                                                                                                           d real aysis sat precip ant A min
                                                        station precipe I min
                                                            station precip 2 mm
                                                                       d station precip I mm
                                          d station and temp ? C
                                      d station and temp?
                                              d station and temp 3
                                   station and temp A
                                                  d station and temp A
                                station and remo?
                                                                                rearalysis sat precip and 1
                                                                                            reanalysis sat Drecip and A.
                                                                                    reanalysis sat precip ant?
                                                                                        reanalysis sat precip ant?
                                                                               d station precip?
                                                                    station precipa
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- 0.8

- 0.4

0.0

**- -**0.4

- **-**0 8