



THE GLOBE-PROGRAM IN KISKUNHALAS

OUR TOWN



Kiskunhalas is situated between Hungary's two greatest rivers, the Danube and the Tisza, in a sandy area known as the Homokhátság.





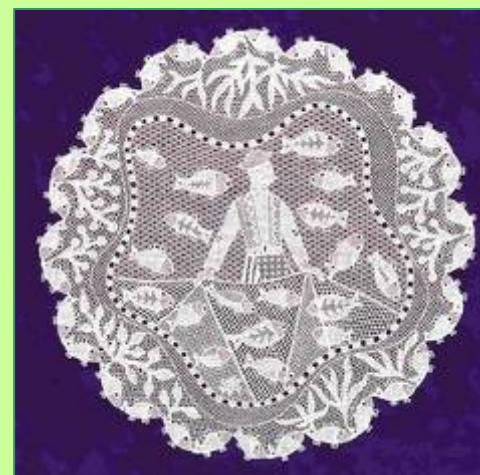
Town Hall



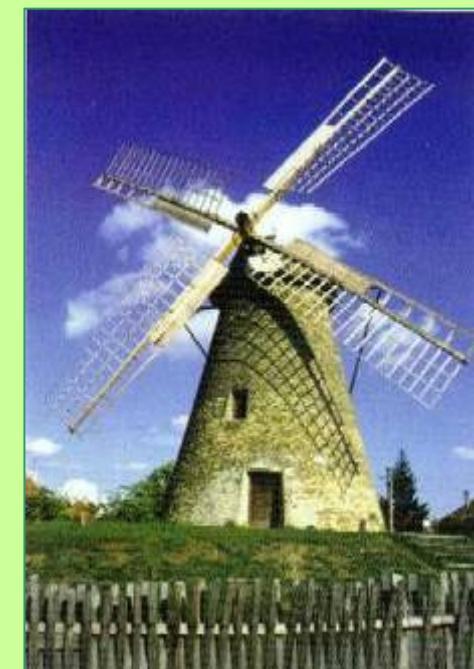
Reformed church



Synagogue



Fisherman (lace)



Sáfrik windmill

OUR SCHOOL



THE GLOBE-PROGRAM

We set to work in October 2000. The first group was small but keen. The „population of GLOBE-fans” kept growing. Now there are 70 members in the team.

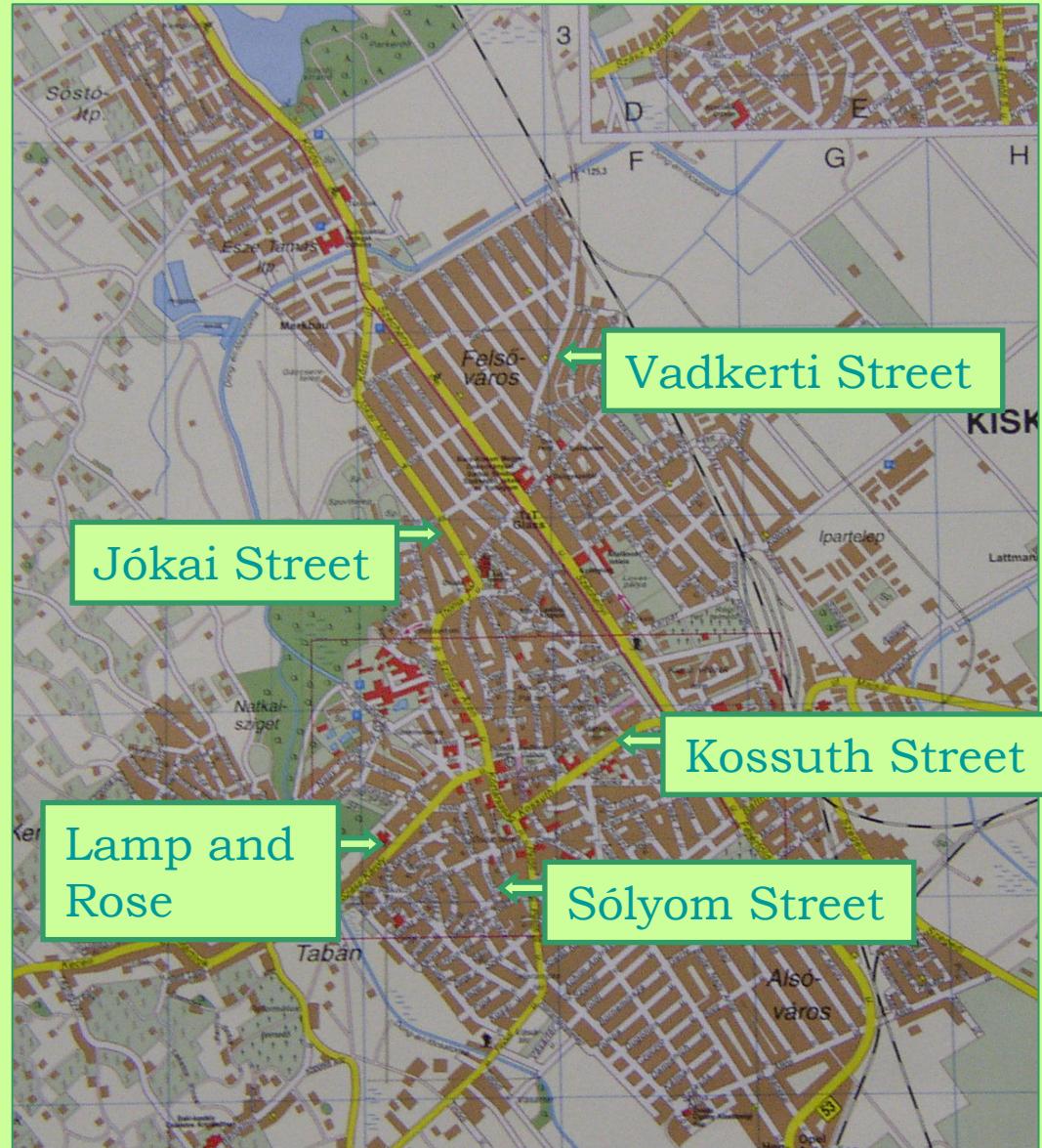


The new and old members

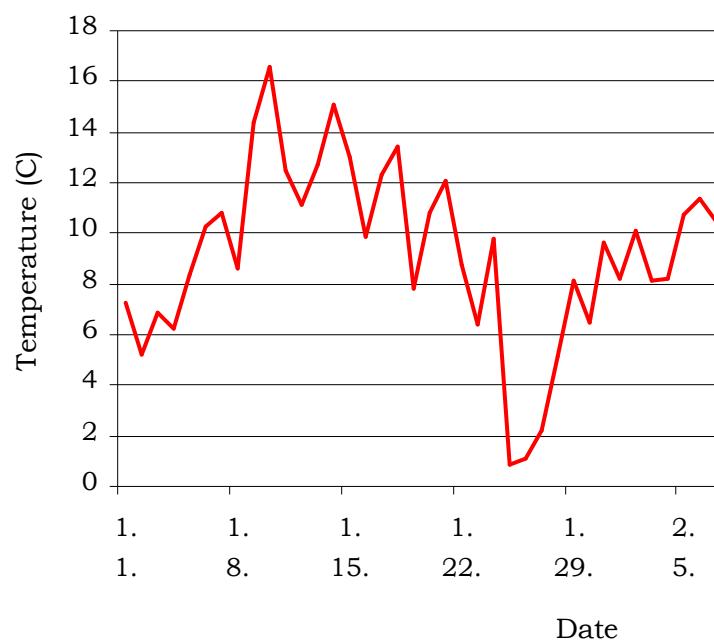
ATMOSPHERE

We have six sites in our town.

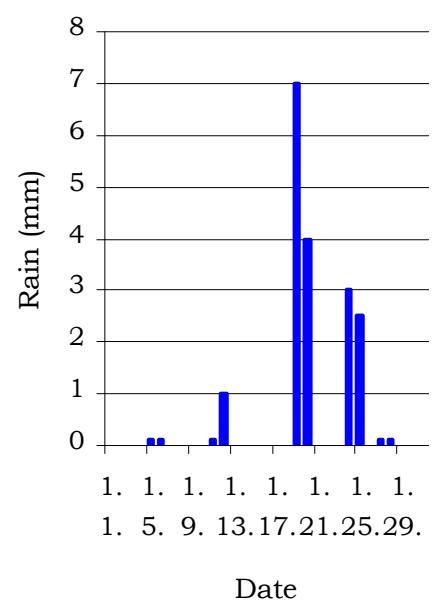
We measure temperature, relative humidity, barometric pressure and clouds six times a day at school (Lamp and Rose sites), and minimum-maximum-temperature and precipitation once a day every sites.



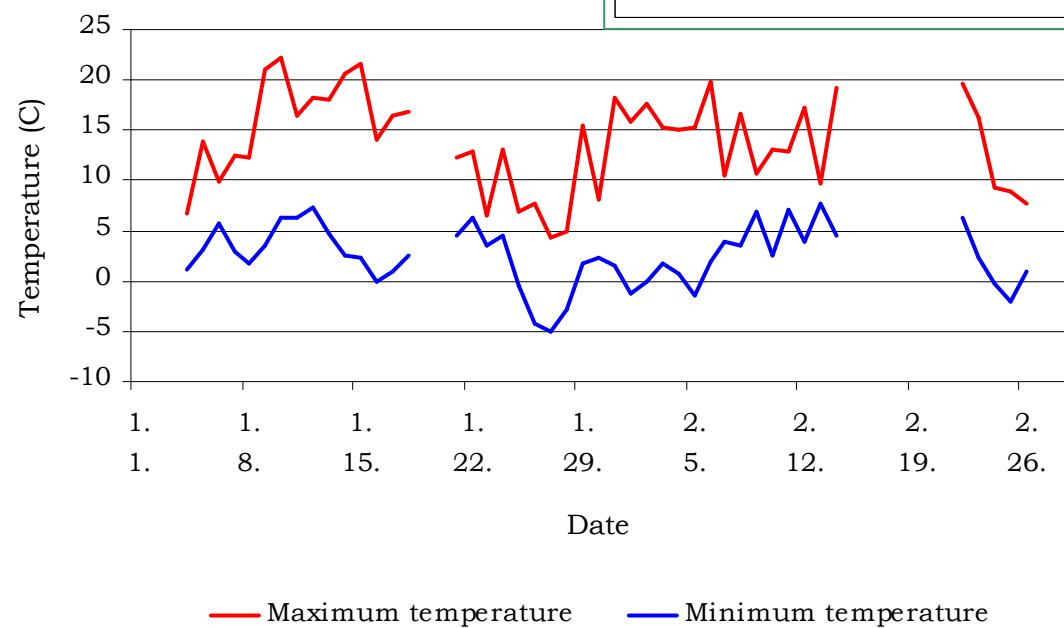
Current temperature at Jókai Street (2007)



Rain at Sólyom Street (2007)



Maximum and minimum at Kossuth Street

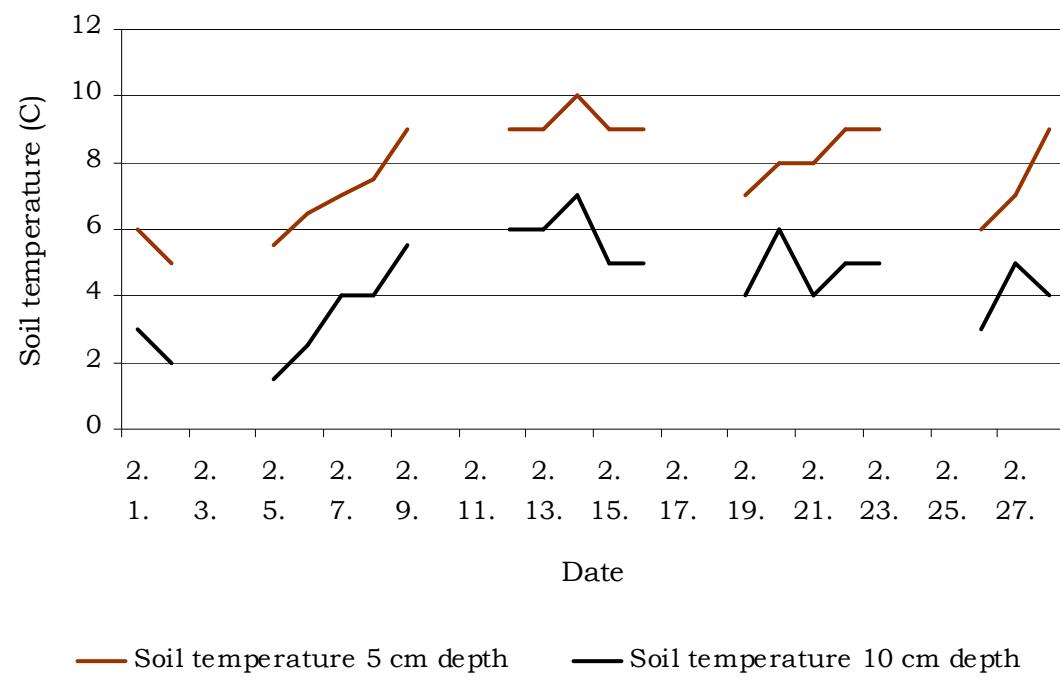


Soil temperature

We measure soil temperatures at 5 cm and 10 cm depths six times a day at Lamp site.



Soil temperatures at Lamp site at 9:00 UT (2007)



Soil thermometers under the snow

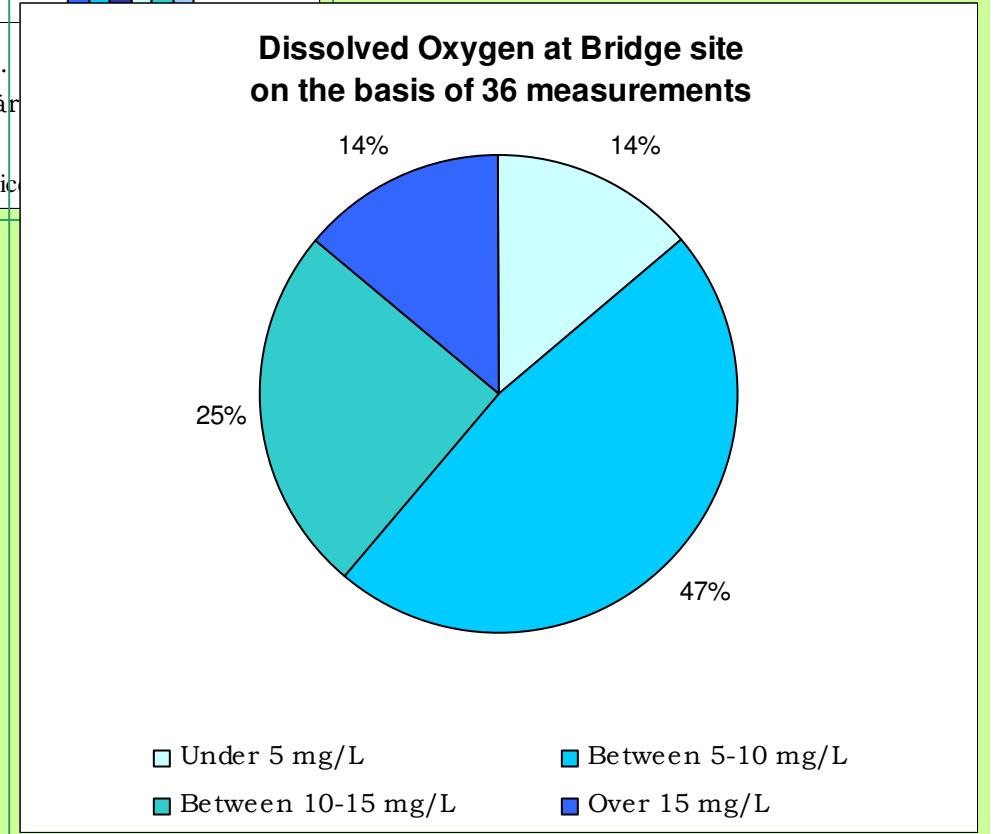
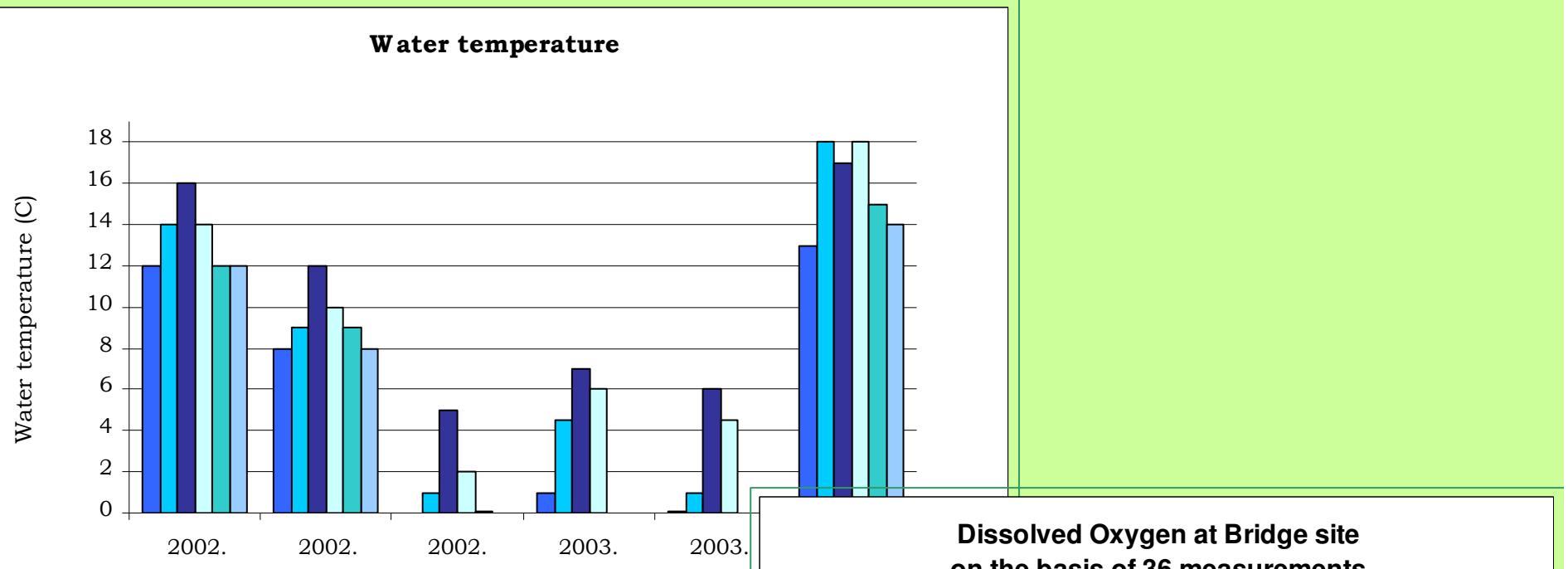
Hydrology

We have eight sites around Kiskunhalas. Six of them are on the bank of Dongéri-channel and two sites are on the bank of Sóstó (Salty Lake).

We measure once a week at Bridge site and once a month at the other sites.





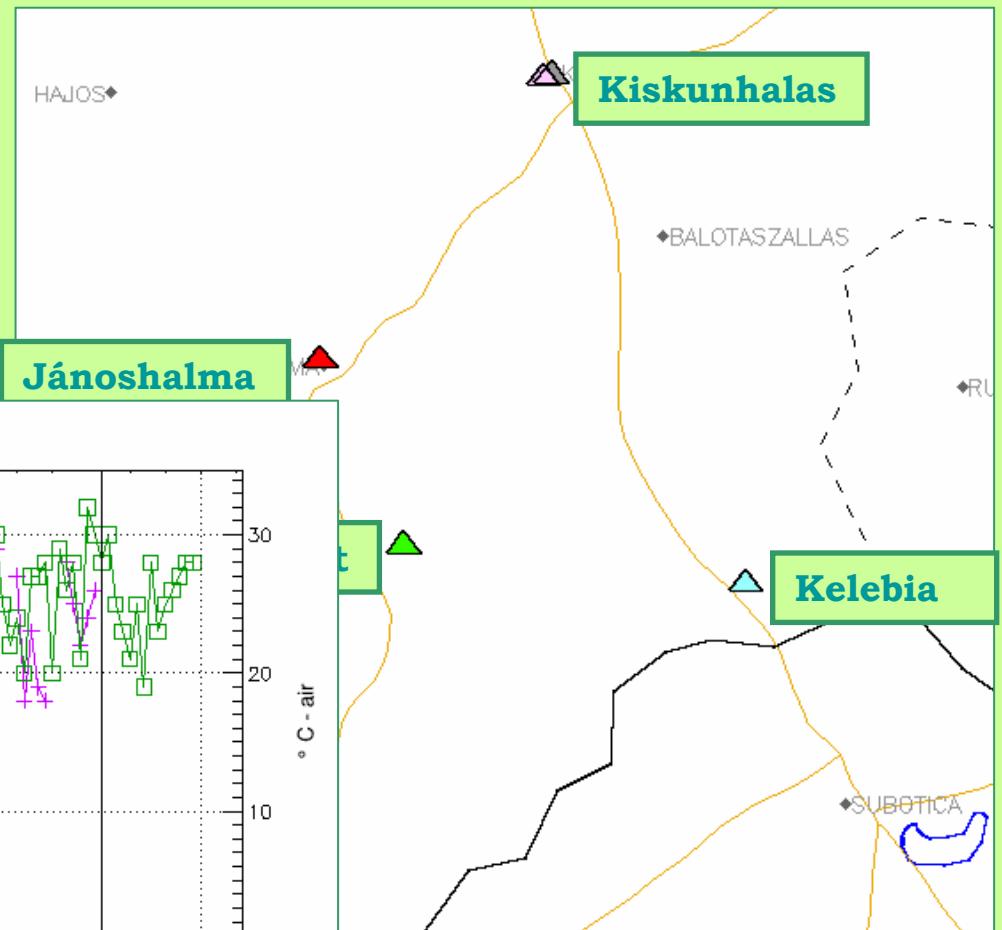
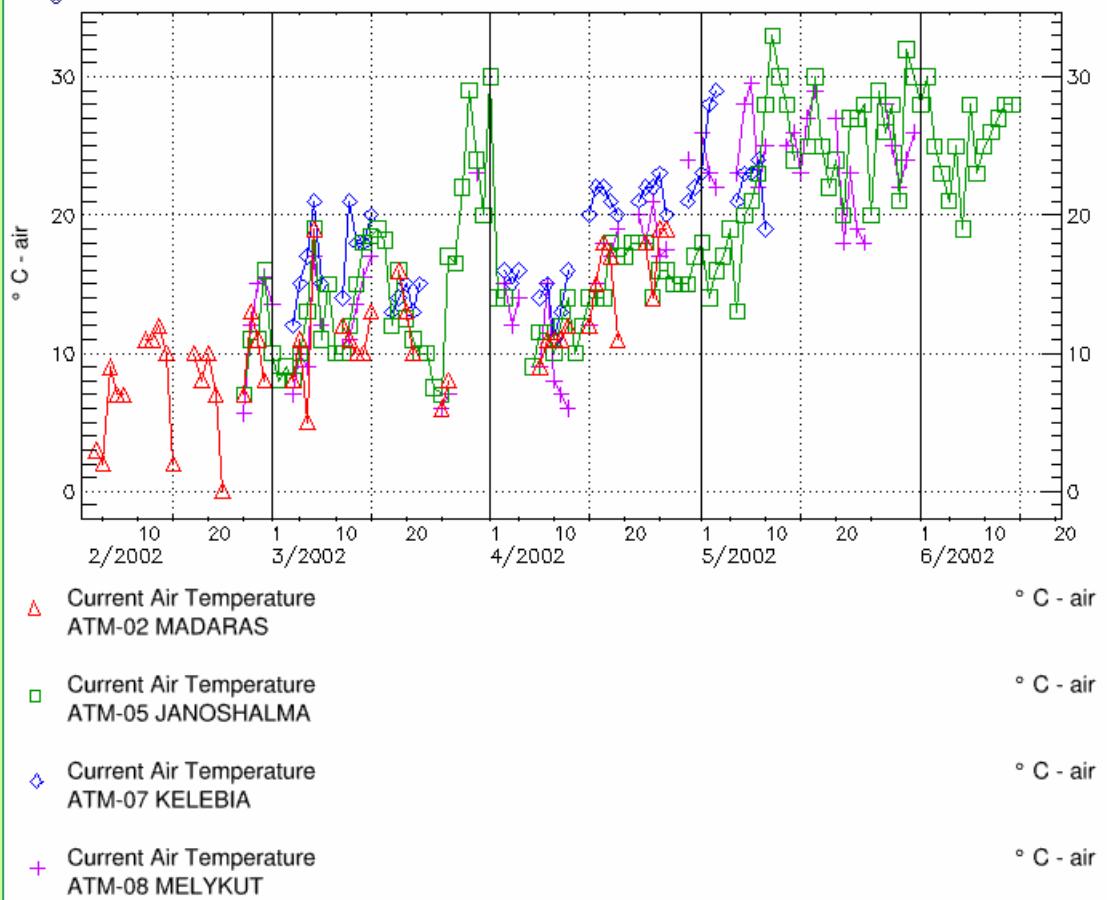


Speciality

We work together with nearby primary schools.



Bibo Istvan Gimnazium-Kiskunhalas, HU



Excursions Szeged



Budapest



COMPETITIONS

2006

All Measurements: 106.578

Biology:

Henrietta Petróczky: Value of Nature

Nóra Ven – Ákos Lovrity: Natural values of Kiskunhalas

Hydrology:

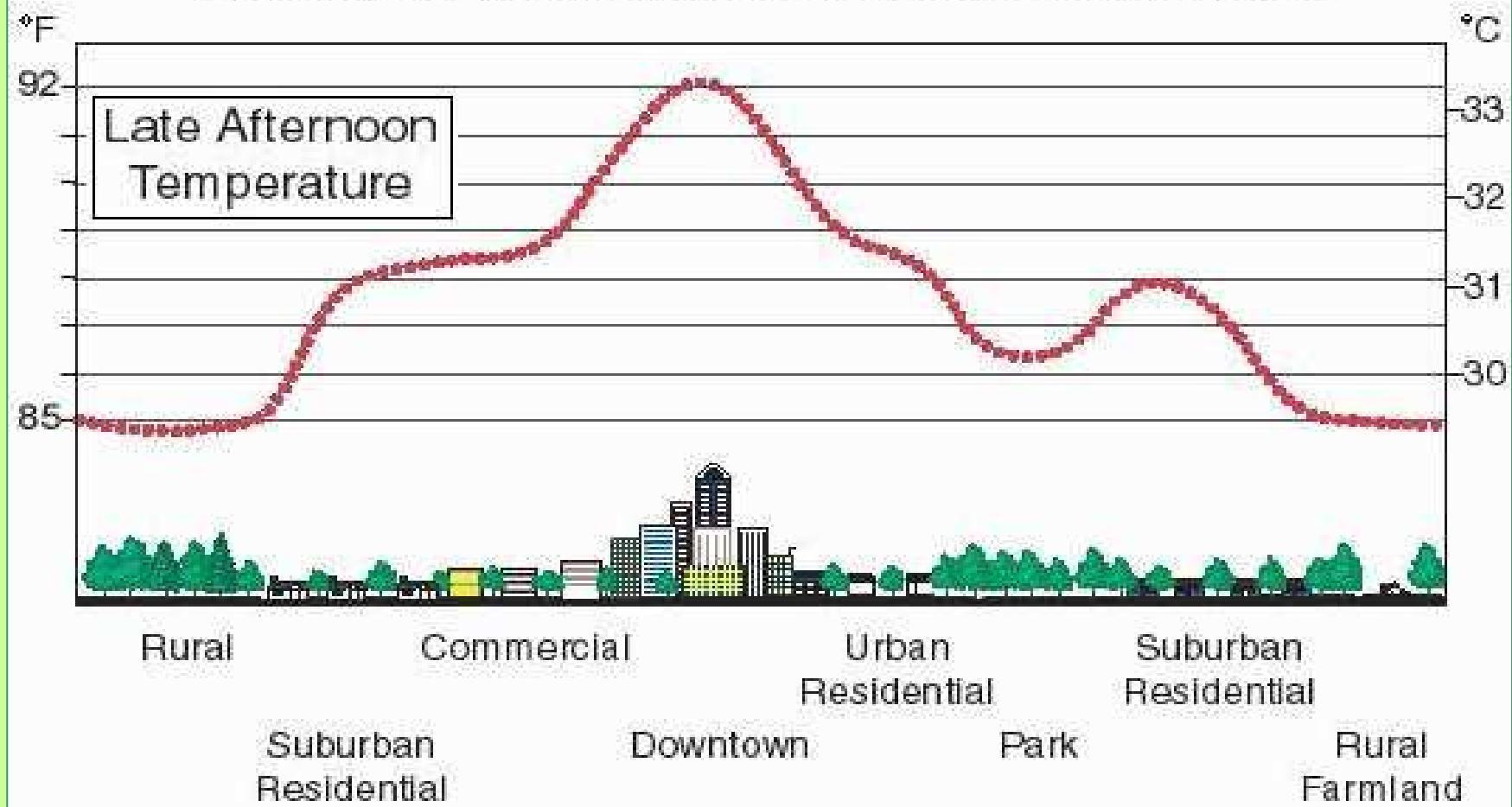
Erika Sebestyén: Acid rain



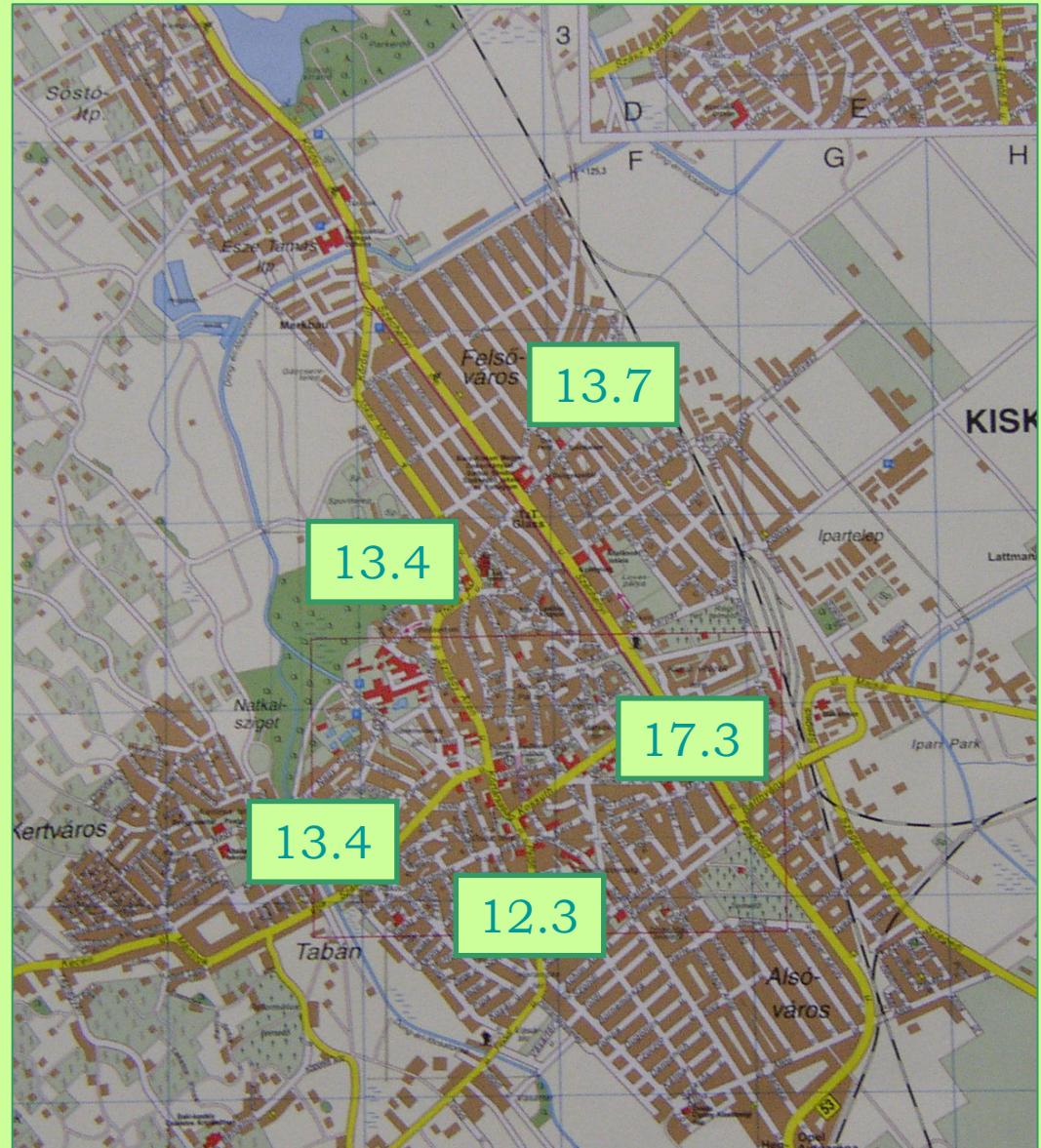
Urban climate¹

Urban areas have particular climatic conditions.

Sketch of an Urban Heat-Island Profile



We represent average maximum temperature at October 2006 in this map.



THANK YOU
FOR YOUR ATTENTION!