

Project Update: October 2017

Summer research on the reproductive habitats of amphibians (June 2017) shows the obvious decline both of ponds (disappearing, degradation, overgrowing, anthropogenic transformation) and populations (low breeding success, lower species diversity, low population numbers) compared to 2006 data.

During September and October 2017 we have studied autumn mortality of amphibians on the same 68 road sections as in spring. The preliminary results point out the mortality of the same eight species of amphibians as in spring on the 38 road sections (156 specimens of amphibians were found dead in total). The most common species among the victims are *Bufo bufo* (110 specimens on 26 road sections, with 71% of the total recorded) and *Rana temporaria* (28 specimens on 10 road sections, with 18%).



Filling in data sheets in the Carpathians

Weekly research of the seasonal dynamics of amphibian mortality on the model road section is still in progress.



Informative brochure on the project topic has been published. Example pages of published brochure above.