

Project Update: September 2016

We continued our fieldwork since August 2016 in Ivano-Frankivska and Ternopil'ska regions where we studied Dniester Valley and its tributaries. We made many geobotanical releves of limestone outcrops vegetation and found two valuable territories in Ivano-Frankivska and Ternopil'ska regions. We continued fixing rare plants and habitats: *Aconitum pseudanthora*, *Sesleria heufleriana*, *Sempervivum ruthenicum*, *Festuca pallens*, *Stipa capillata*, and *Poa versicolor*. Also we have fixed rare habitats 6110 Rupicolous calcareous or basophilic grasslands of the Alysso-Sedion albae; 6190 Rupicolous pannonic grasslands (Stipo-Festucetalia pallentis). We distinguished some synthaxons and habitats of calcareous vegetation in Dniester Valley and its tributaries.

We have published scientific materials about rare habitats of calcareous grasslands of Central and Western Podillia in Chernivetskiy Visnyk; two abstracts of the conferences (EDGG conference in Romania, Sighișoara) about new rare habitats and plants found in Ternopil'ska region near Zalishchiki and about the influence of inclination and slopes of calcareous vegetation distribution in Dniester Valley. Also we published in the local newspaper and Internet pages the information about our investigation and first results. Now we are preparing the scientific paper "Limestone outcrops vegetation of Dniester Canyon; preliminary synthaxonomical results". Unfortunately, we are waiting for checking our bryophytes and lichens by specialists and it's to be needed a lot of time.

Also we made a lecture about NATURA 2000 sites and Emerald net in our country to the young students in Khmelnytskyi Institute of MAUP. Next time we will organize the discussion with our students to understand their understanding biodiversity conservation and the ways of its protection.

