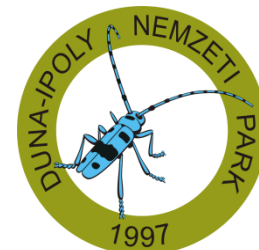




Introducing pastoralism in Meadow Viper habitat - Turjánvidék Life+ LIFE10NAT/HU/000020 2016.06.30 Nimes, France

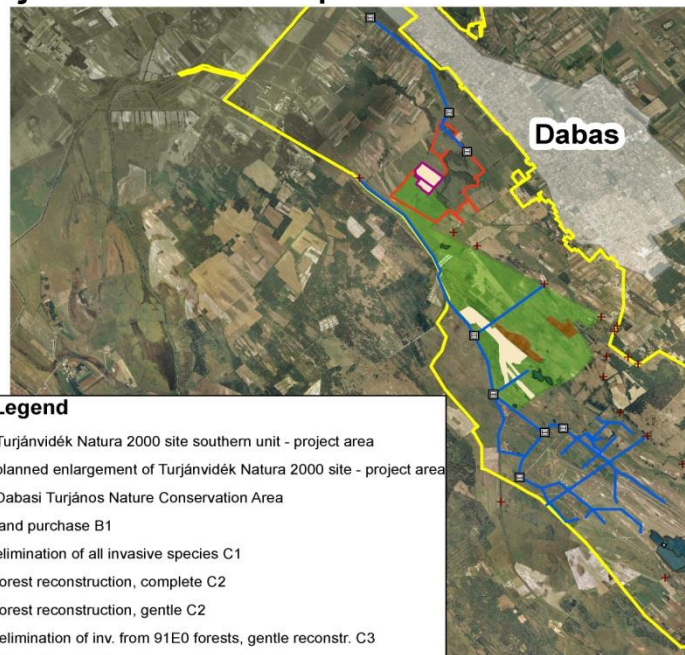


Turjánvidék Natura 2000

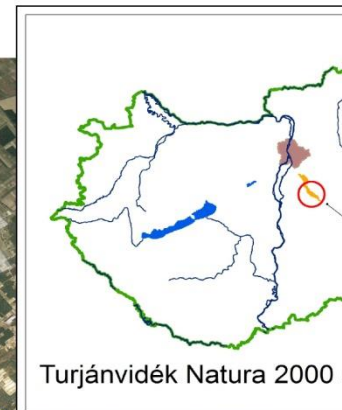
Action C5 – Development of potential Hungarian Meadow Viper habitats with grazing

- Extensive pastorism in 573 ha, cattle (Charolais, Limousin) ¼ animal/ha
- Revegetation of grassland
- Prohibiting mowing
- Project partner BFC is responsible for the agricultural land use of the SR and has the right to bind long-term leasing contracts
- Declarations were signed by farmer to manage their land according to conservation regulations
- Grazing can be useful to prevent fires
- Micro-topography is important -> provides shelters for the meadow viper

Project area and planned actions



Legend	
	Turjánvidék Natura 2000 site southern unit - project area
	planned enlargement of Turjánvidék Natura 2000 site - project area
	Dabasi Turjános Nature Conservation Area
	land purchase B1
	elimination of all invasive species C1
	forest reconstruction, complete C2
	forest reconstruction, gentle C2
	elimination of inv. from 91E0 forests, gentle reconstr. C3
	elimination of all invasives and Pop. hyb. C3
	water management objects C4
	creating grassland from arable land C5
	grazing in order to create suitable areas for viper C5
	creating grassland from invasive forest C6
	elimination of illegal sand pit C7
	settlement of gates C7
	canals



Hungarian meadow viper
(*Vipera ursinii rakosiensis*)



- Cutting invasive species to increase potential habitat for Meadow viper
- Sowing *Molinia caerulea* seeds to revegetate former ploughland
- Monitoring predators such as short-toed snake eagle (*Circaetus gallicus*) combining nestcam and GPS logger.

