



Heracleum persicum
(Persian hogweed)

INVASIVE ALIEN SPECIES

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ALIEN x INVASIVE

Alien species are plants, animals, fungi and microorganisms that have been transported across ecological barriers such as mountain ranges, or oceans as a human intervention, and have become established in an area outside their natural range.

Invasive alien species means "an alien species whose introduction or spread has been found to threaten or adversely impact upon biodiversity and related ecosystem services".



EUCALYPTUS GRANDIS AND PORTUGUESE EXPERIENCE





Procyon lotor (Raccoon)



Pseudorasbora parva (Stone moroko)



Trachemys scripta (Red-eared, yellow-bellied and Cumberland sliders)



Sciurus niger (Fox squirrel)

EU LEGISLATION

- Draft of COMMISSION IMPLEMENTING REGULATION (EU) .../... of 10.8.2017 specifying the technical formats for reporting by the Member States pursuant to Regulation (EU) No 1143/2014
- **Draft of the second update of the list** (11 species)

CURRENT DRAFT FOR INCLUSION ON THE LIST



Ailanthus altissima (**Pajasan žlázaty**)

CURRENT DRAFT FOR INCLUSION ON THE LIST



Ameiurus nebulosus(Sumeček americký)



Norek americký (Mustela vison, Neovison vison)

WHERE TO FIND?

- List of invasive alien species of **Union concern** based on criteria laid down in Art. 4 of the Directive
- National list of invasive alien species of **Member State concern**, pursuant to Article 12(1)
- Invasive alien species **of regional concern**

WHAT A MAN HAVE TO DO WITH INVASIVE ALIEN SPECIES?

Preventive restrictions (Art. 7):

- do not bring in into the territory of the EU
- do not keep it
- do not breed it
- do not transport it within the EU
- do not place it on the market
- do not use it or exchange it
- do not permit it to reproduce or cultivate
- do not release it into the environment

intentionally

Prevention of **unintentional** introduction or spread → EU MS

WHAT A MAN HAVE TO DO WITH INVASIVE ALIEN SPECIES?

No direct duties for individuals regarding to

- Detection, surveillance
- Emergency measures
- Eradiction
- Restoration of damaged ecosystems

EU MS are in charge!



CONCLUSIONS

- Regulation 1143/2014 contains rules characteristic for a Directive
- Preventive duties imposed on individuals are related just to species on the list of invasive alien species of Union concern
- Implementing legislation on national level is necessary
- In CR, invasive alien species are not included specifically in current legislation



- **Amendments to existing laws are currently prepared by the MoE in co-operation with MoA**
