

Numbers and distribution of eagles in the Czech Republic: reason for optimism



Tomáš Bělka & David Horal



The Eagles of Palearctic, Almaty-Kazakhstan, September 24-29, 2023

Czech Republic – basic information

Area 78.866 km²

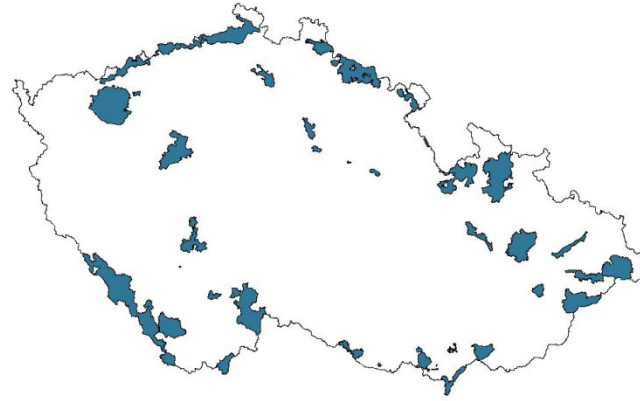
Altitude from 115 m a.s.l (Labe/Elbe river, Hřensko) to 1603 m a.s.l. (Mt. Sněžka, Krkonoše Mts.)

52% agriculture, 36 % forest, 2% water, 10% settlements

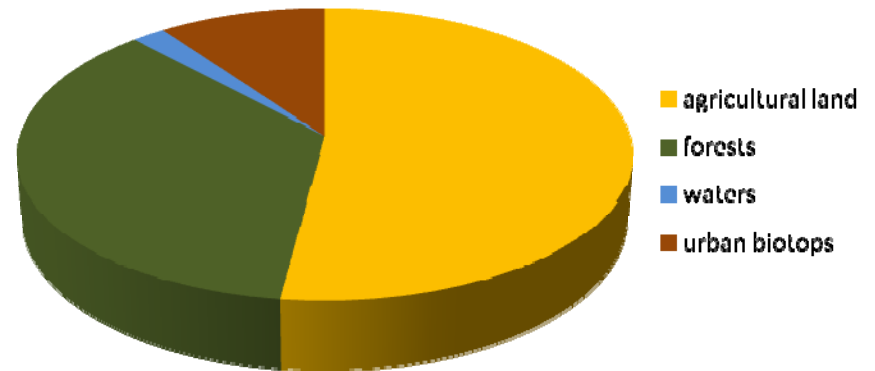
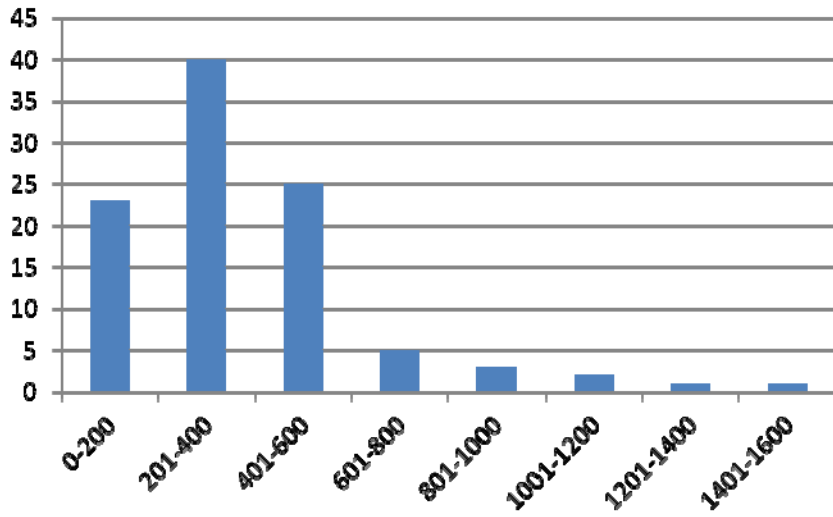
Population 10.870.000, 134 inh./ km² (2023)

4 national parks (1.5%), 26 protected landscape areas (13.6%), 41 special protected areas - SPAs (ca 9% of the area)



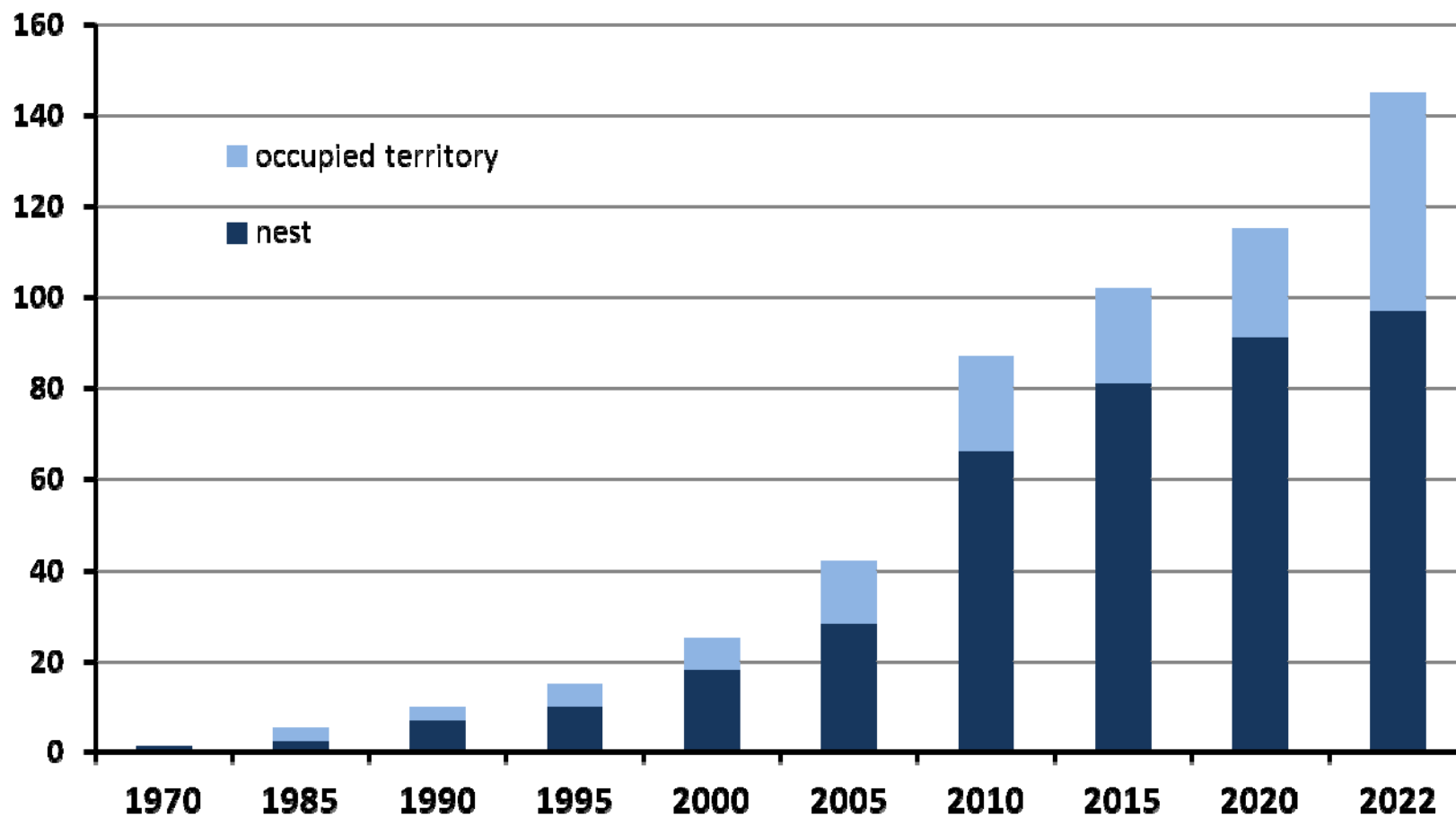


Altitudes in Czechia





Development of breeding population of WTE in CR







Michal Bouček © www.astronomy-mb.cz

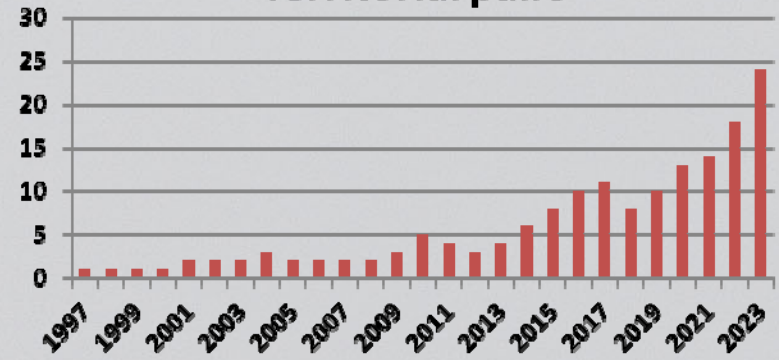


© Jiří Bubáček
NATURFOTO

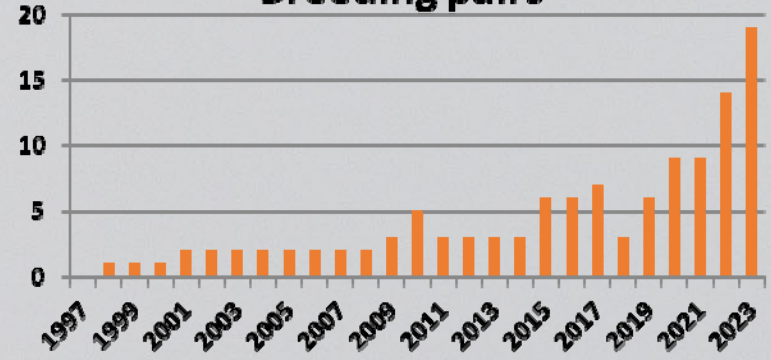




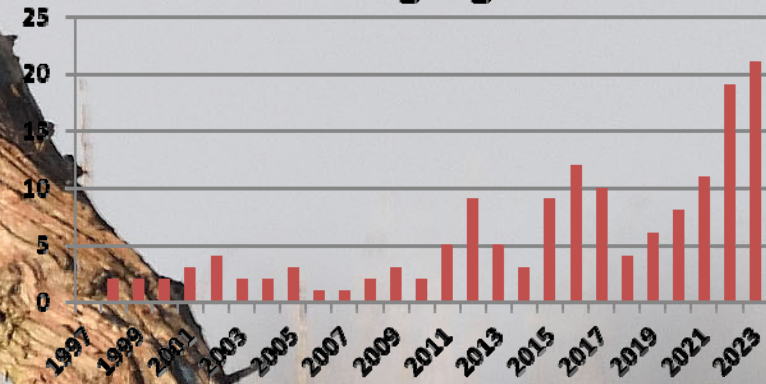
Territorial pairs



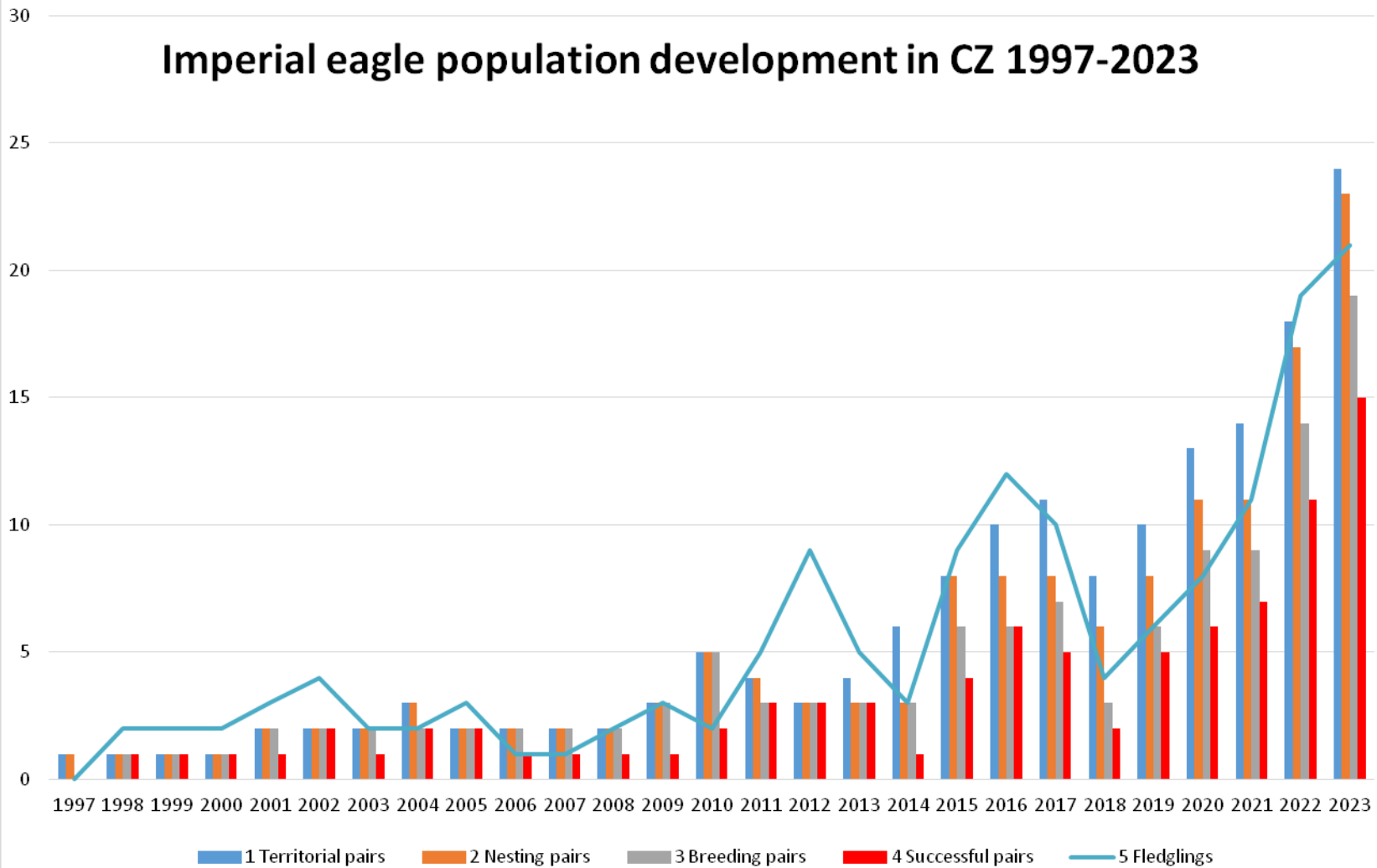
Breeding pairs

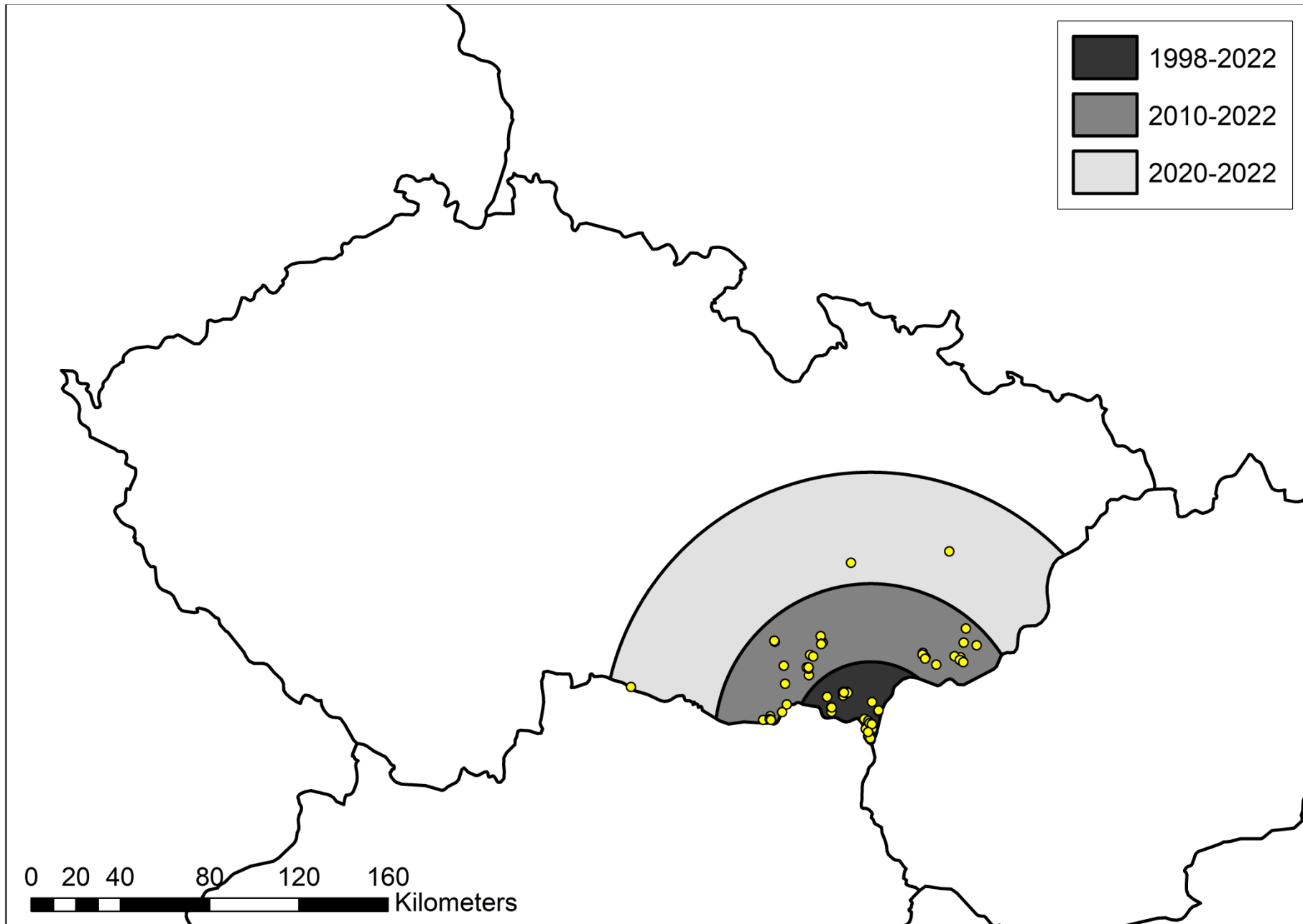


Fledglings



Imperial eagle population development in CZ 1997-2023



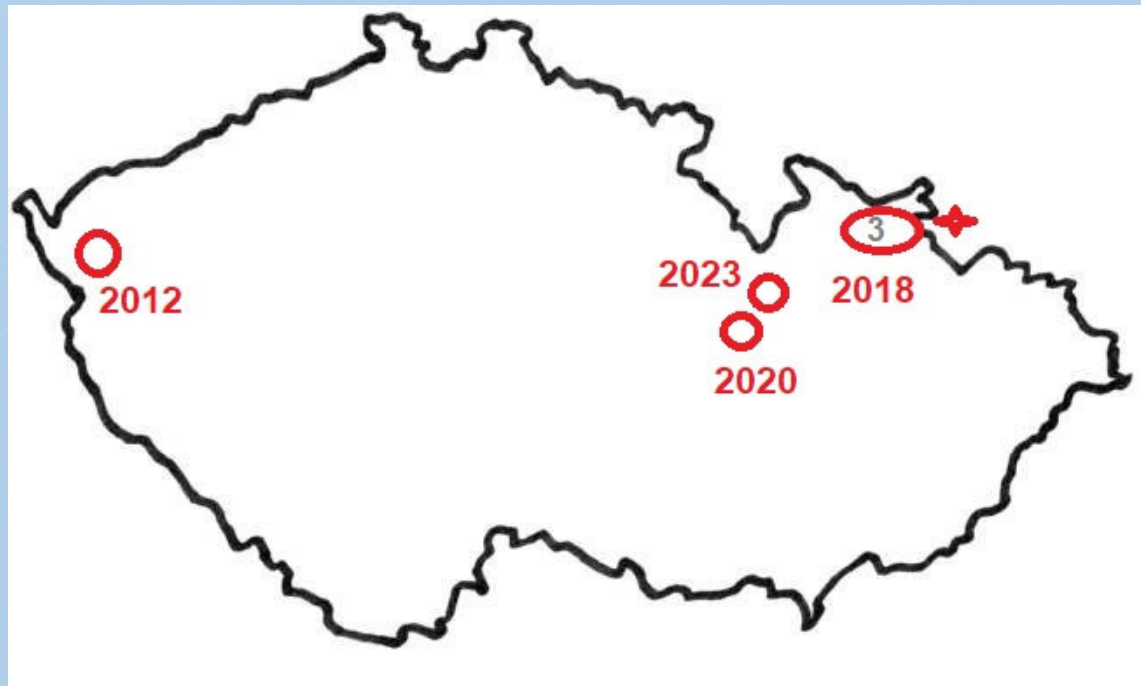
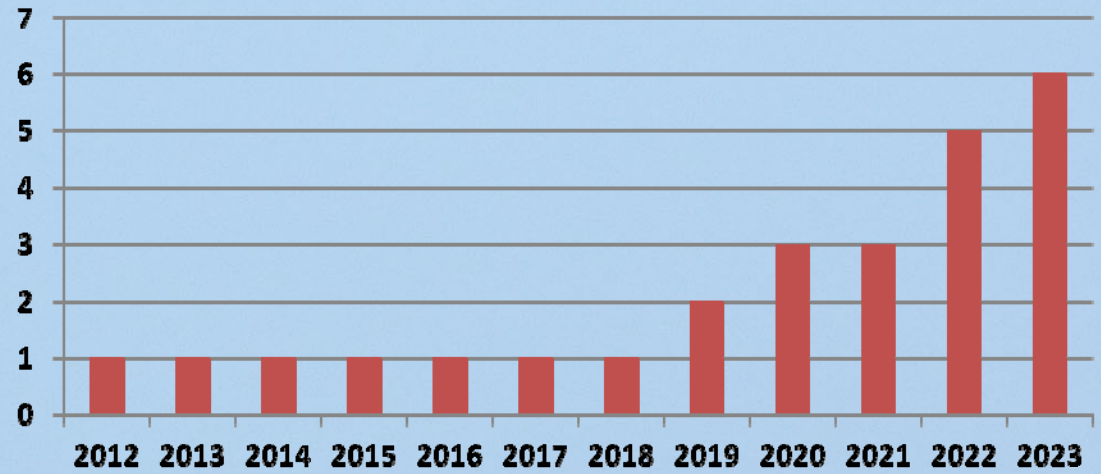




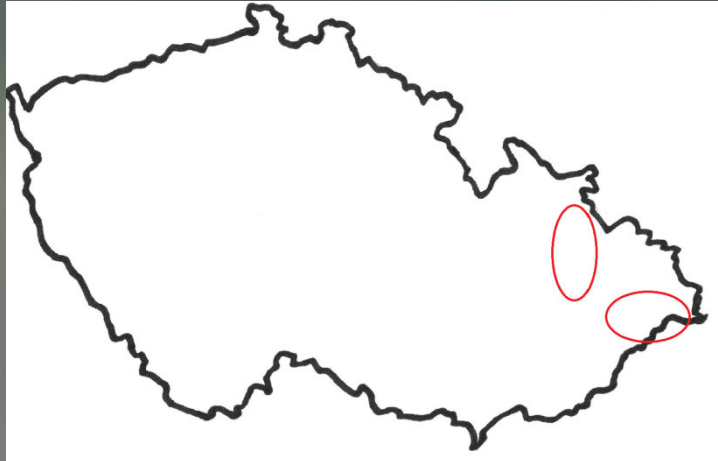




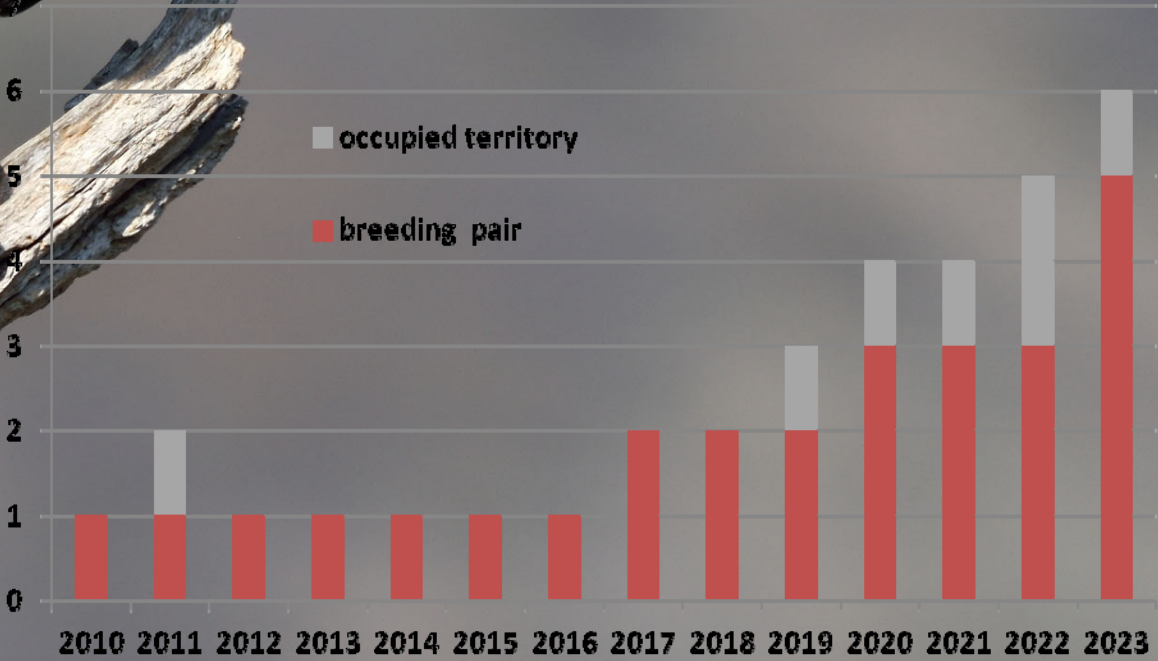
Breeding pairs of LSE in Czechia



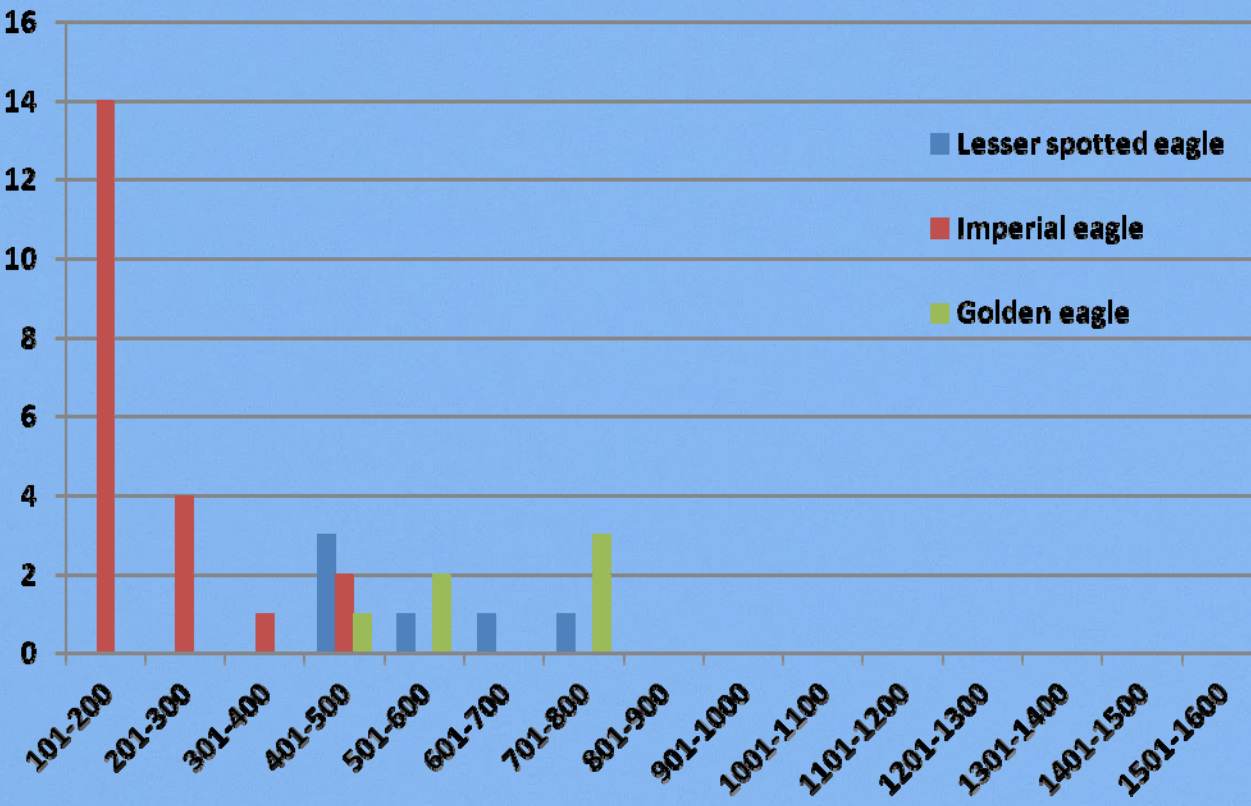




Breeding pairs of Golden eagle in Czechia



Altitude of nests of IE, LSE and GE





Zdeněk Tunka © www.birdphoto.cz







Zdeněk Tunka © www.birdphoto.cz



Thank you very much for attention



Photos:

Tomáš Bělka, Jiří Bohdal, Michal Bouček,
David Horal, Tomáš Moutvička, Marek Palička,
Pavel Štěpánek, Zdeněk Tunka