



The successful ringing-project of the Peregrine populations (*Falco peregrinus*) in eastern Germany

2.500 individuals are included in our database actually. 800 individuals we recognized once or repeatedly. 500 individuals are or have been breeding partners in our new Peregrine breeding territories.

Of 400 different breeding partners we know exactly the beginning and the end of their partnership. Of about 300 breeding partners we know the habitat of birth and of 200 breeding partners we know exactly the place of birth.

Therefore we can find out the age structure of the different populations, the turnover at the breeding sites, the migration and sexspecific dismigration, the settling behaviour, the duration of occupation of the breeding territories and the fixation of habitat types.

fixed by „Wachberg-Protokoll“ (in 1991)

colored ring at bird's left leg

identity-ring at bird's right leg

red for cliff-nesting population



yellow for breeding-pairs on man made structures



green for tree-nesting population



silver for young falcons in natural broods without manipulation



black for young falcons, released by hacking or by adoption

called Habitat-Ring

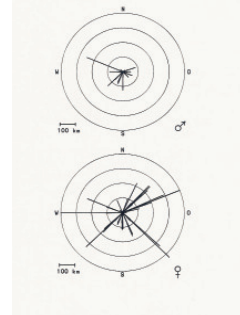
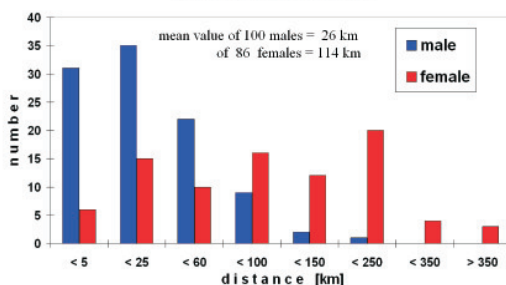
called Ring of Origin



Reading the rings - that's the most important part of the project, but extremely timeconsuming.

No direction of settling is preferred.

Dismigration distance



Dismigration from the place of having fledged to the territory later occupied is markedly sexspecific.

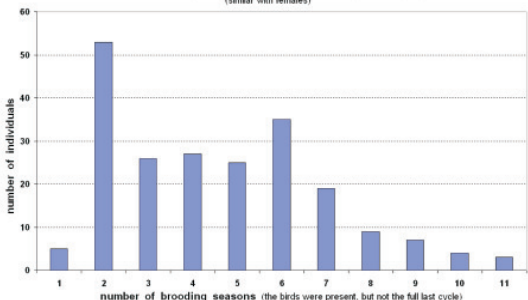
This statement is based on all settled breeding mates with well-known origin in 1982 - 2006.

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reading the rings which are often covered by feathers

Important for the breeding population are the Peregrines aged between 4 to 7 years.

the duration of occupation of the same breeding territory by males (similar with females)



The habitat-specific selection of nestsite-type when settling is the most important new knowledge which came out by our ringing-project.

315 Peregrines of well-known origin, fledged in eastern Germany from

