

# LIFE+ Ville forests

## Managing oak-hornbeam-forests for nature and people









Dendrocopos medius

Myotis bechsteinii

Triturus cristatus

Felis silvestris

Lucanus cervus



# Wald & Holz NRW Biologische Station Bonn

Beneficiaries

**2014-2020**

Duration

**3,3 Mio Euro**

Budget (50% EU)

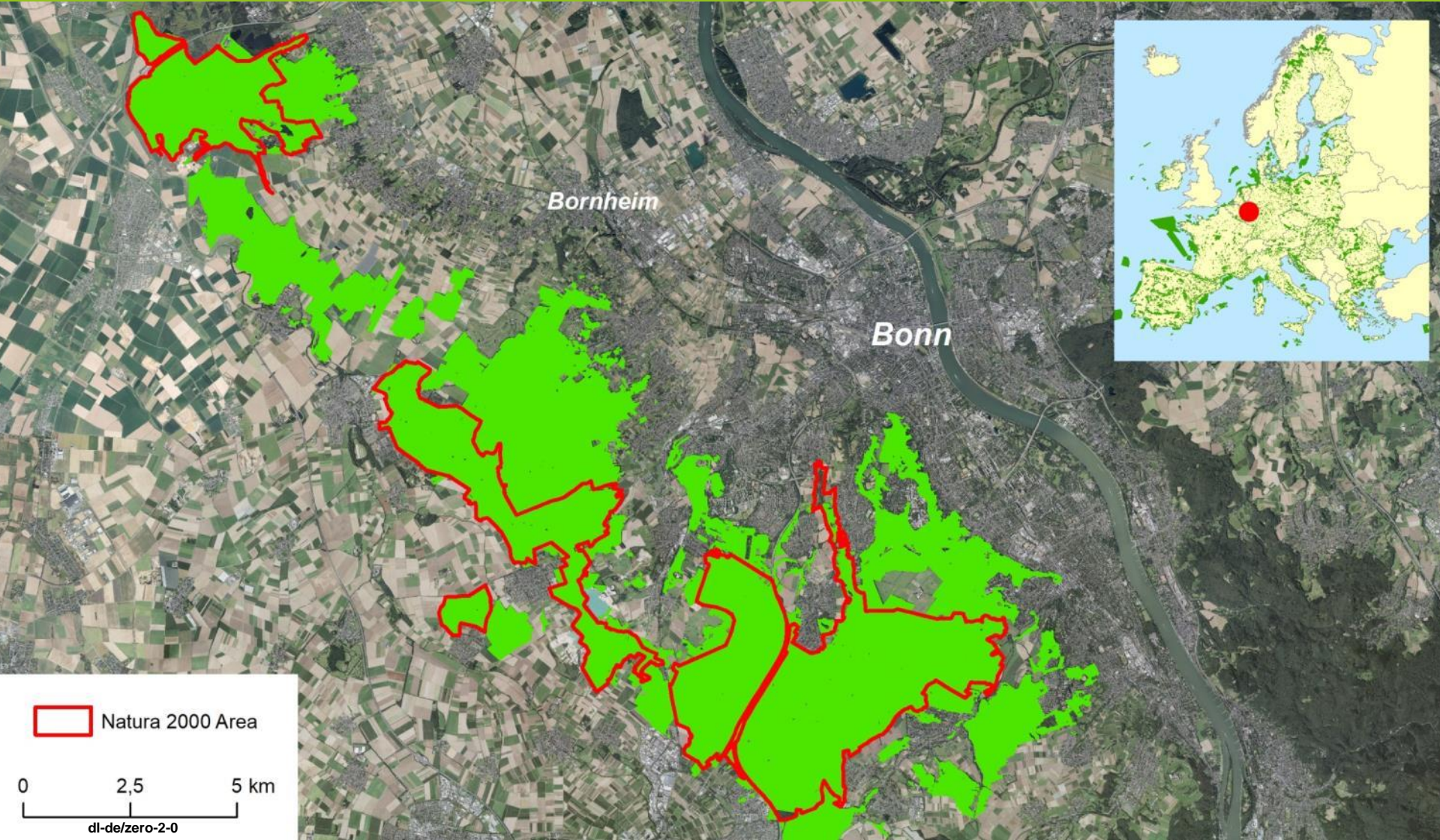
**4.378 ha**

Projekt area

**Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli (9160)**

Target habitat type





## Pressures and Threats:

- **Not appropriate management**

harvesting old oaks with high ecological value  
high share (25%) of even-aged conifer stands

- **Climate Change**

shrinking water supply in spring and summer

- **Disturbance due to raising recreational activities**

## Actions:

- **Restoration of the natural water supply\***
- **Retention of habitat trees\***
- **Expansion of natural forest habitats\***
- Renewal of coppice-with-standard
- Construction and restoration of forest pond for amphibians\*
- Support of the Midwife toad population
- Restoration of species-rich forest meadows

\* Find details in the Good Practices Database of LIFE GoProFor



















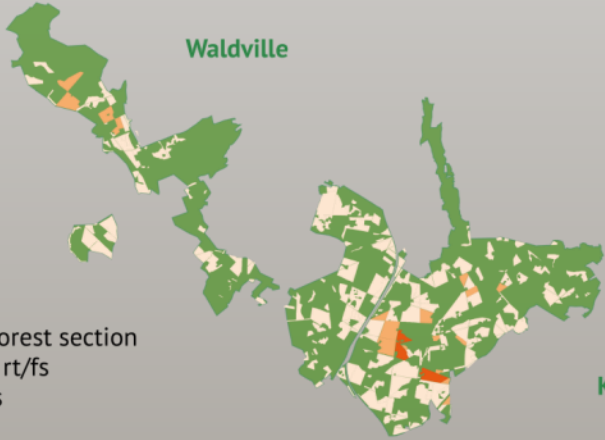
Altwald Ville



Villevälder bei Bornheim

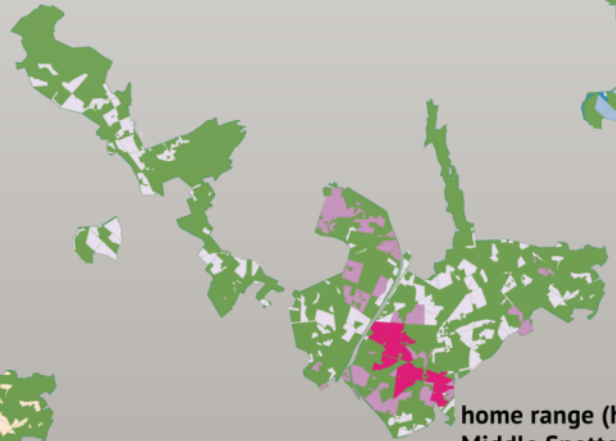


Waldville



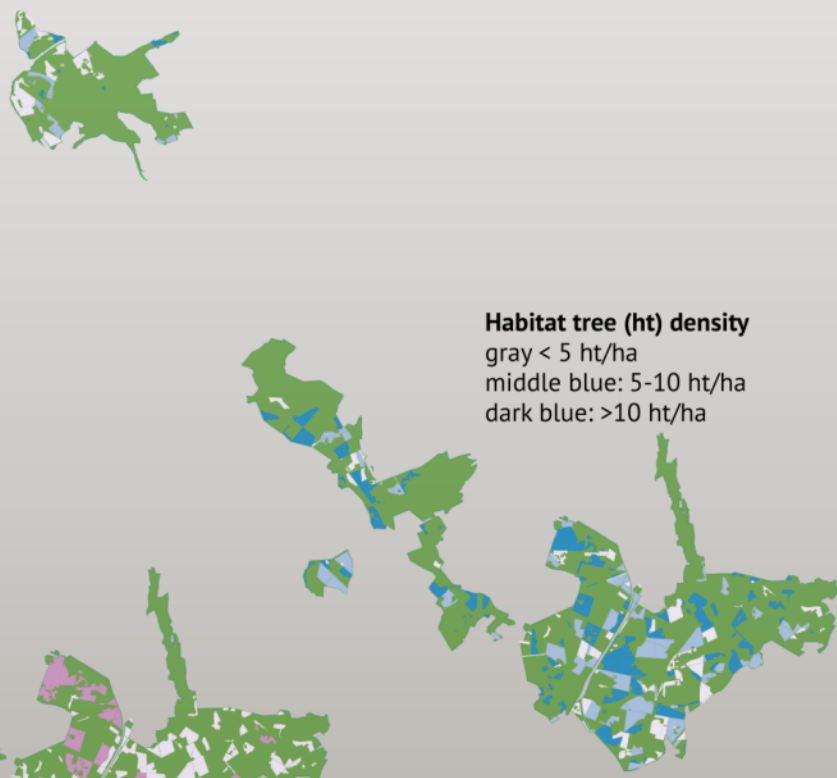
**Bat roost trees (rt)**  
 light brown: no rt/forest section  
 middle brown: 1-3 rt/fs  
 dark brown: >3 rt/fs

Kottenforst

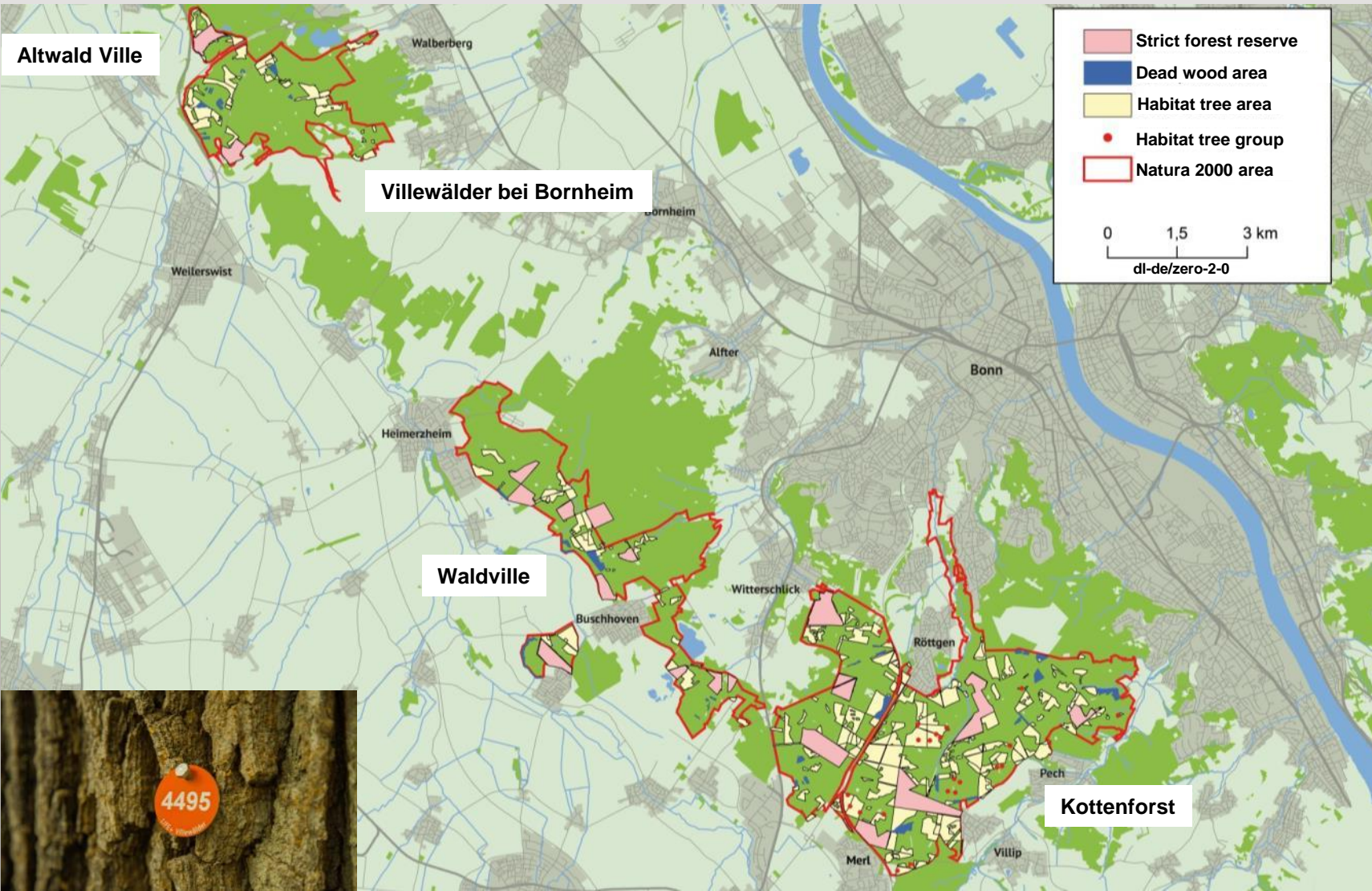


**home range (hr)**  
**Middle Spotted Woodpecker**  
 gray < 0.5 hr/10ha  
 middle red: 0,5-1 hr/10ha  
 dark red: > 1 hr/10ha

**Habitat tree (ht) density**  
 gray < 5 ht/ha  
 middle blue: 5-10 ht/ha  
 dark blue: >10 ht/ha

















TV, Radio, Newspaper

Public lectures

Infoboards

Infoboards

Videos

Ville forest App

Leaflets









# Thank you