

Lynx monitoring in the Nationalpark OÖ Kalkalpen



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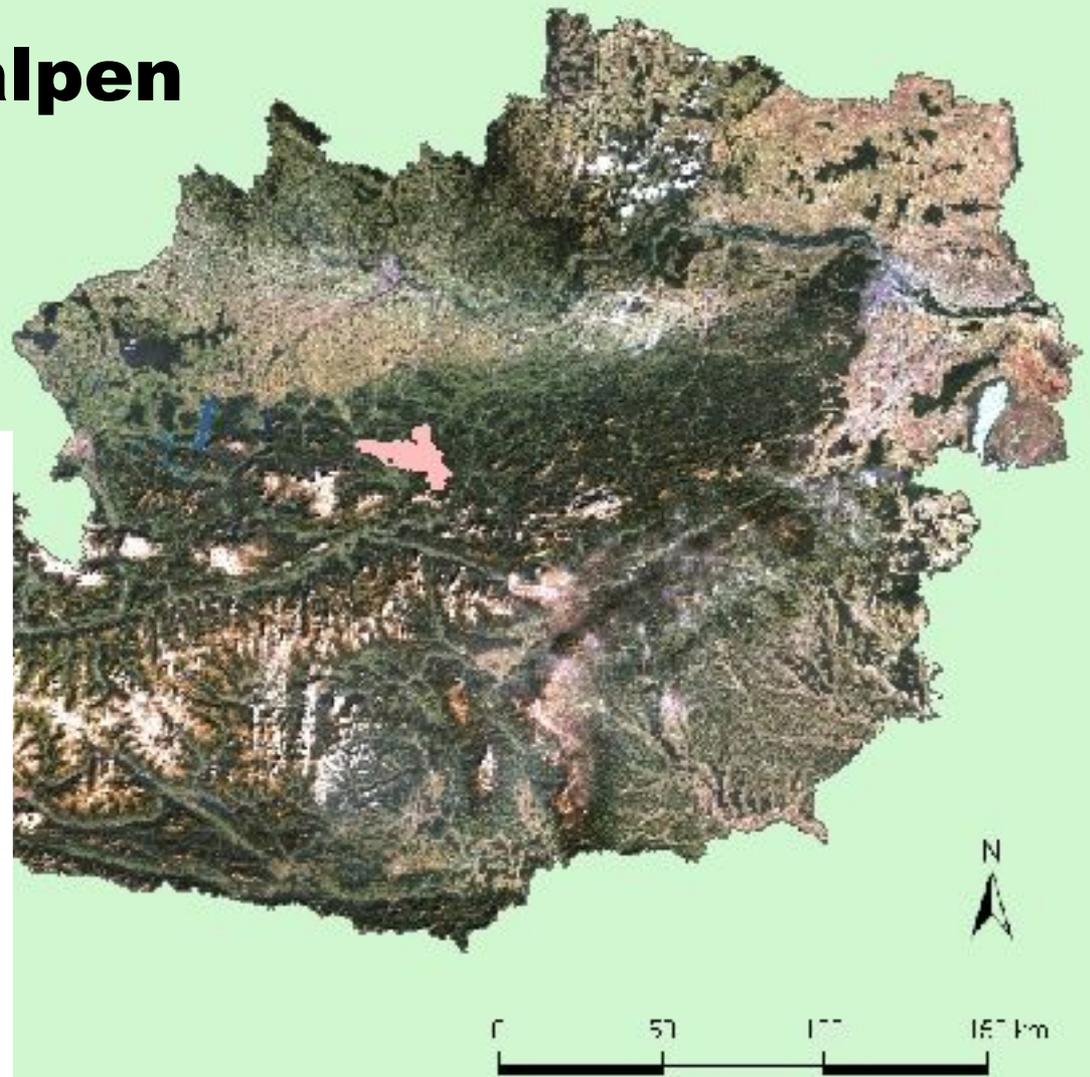


März, 2009

Situation

Nationalpark Kalkalpen

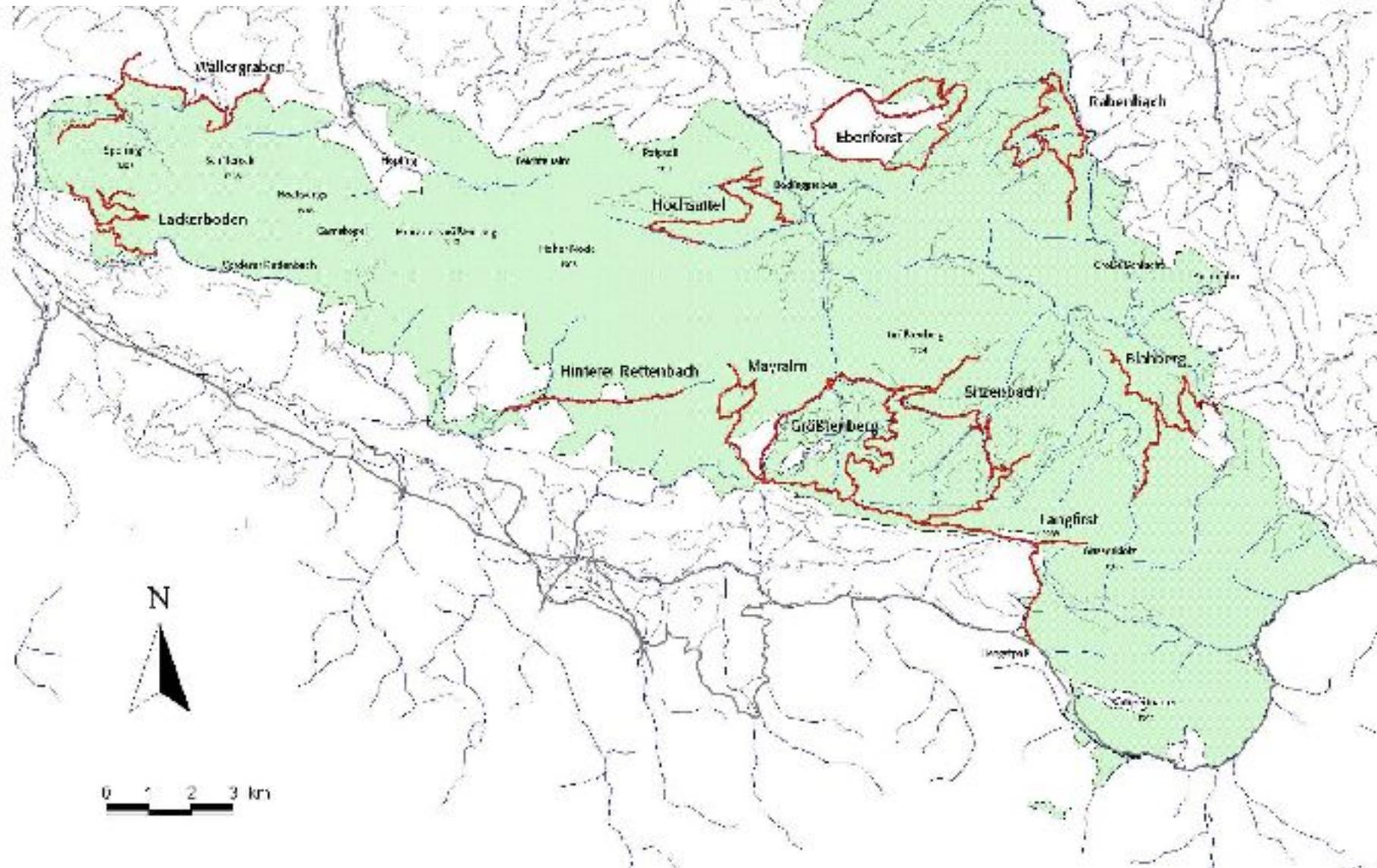
- **Area ~210km²**
- **89 % forest**
- **occurrence of roe deer, red deer and chamois**



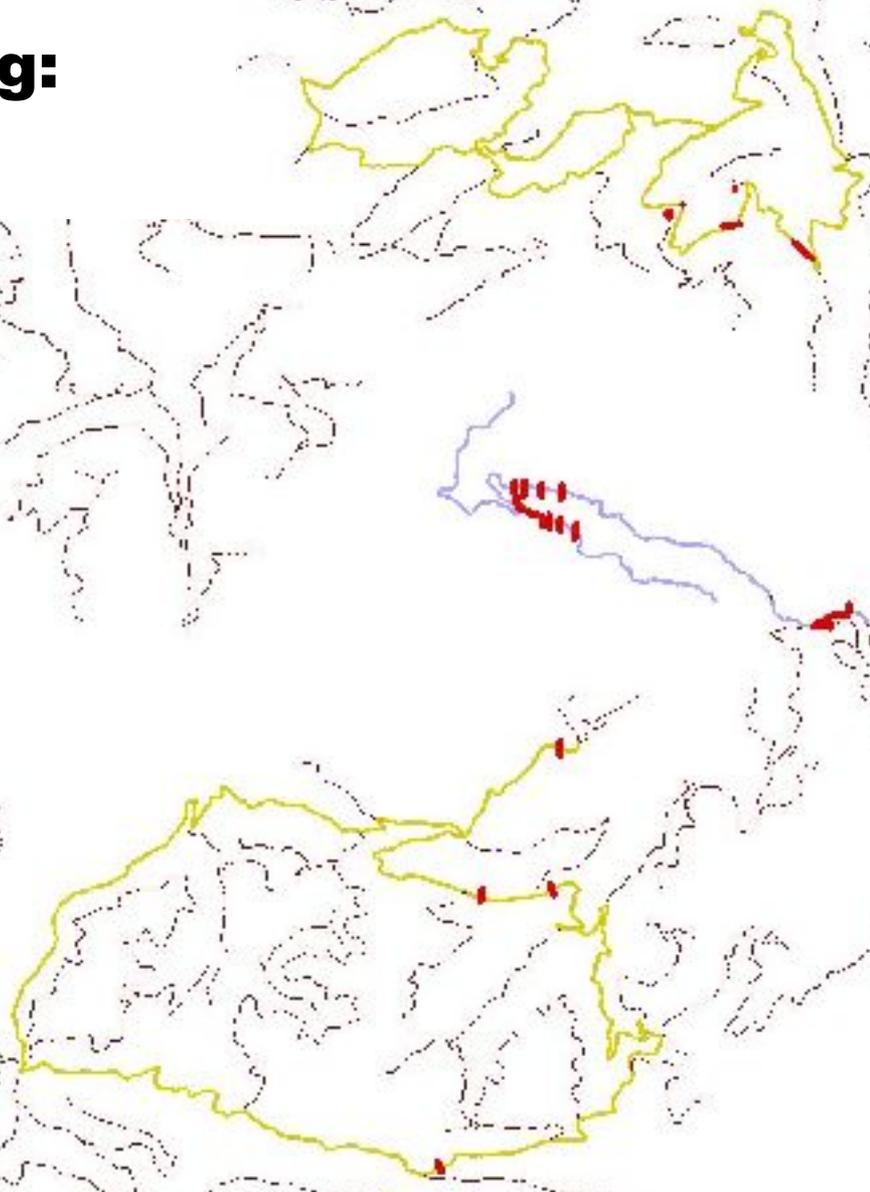
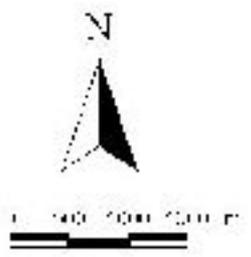
General setting

- **since 1998 continuous lynx reports**
- **Effects on other species**
- **Implementation of a lynx monitoring**
 - **Snow tracking**
 - **Camera traps**
 - **Collection of other reports**

Routes of Snow tracking



Snow tracking: 22.3.2003



Camera traps

- **6 digital cameras with motion sensor**
- **successful at 5 locations**
- **~ 35 lynx pictures**
- **always the same lynx**

Results

- **~15 reported signs each year**
- **Since 2000 the same lynx**
- **Up to 3 other lynx in the region (1200km²)**

Measure

- **Reduced regulation of Roe deer and chamois**
- **new position of a proposed camp ground**
- **Public relation**
 - **Lynx exhibition**
 - **Informative meetings**
 - **Publications**
- **Reintroduction of 2 lynx in the future is proposed**

Reintroduction of 2 lynx

- **workgroup „ Luchs“ founded April 2008**
- **Reintroduction concept developed**
- **Release of 2 lynx from Switzerland**
- **Planned in spring 2009**
- **Local hunters are again the release**
- **Apparition of a young lynx**

- **Lynx release suspended**
- **Developing of a monitoring in the region**

Young lynx appeared



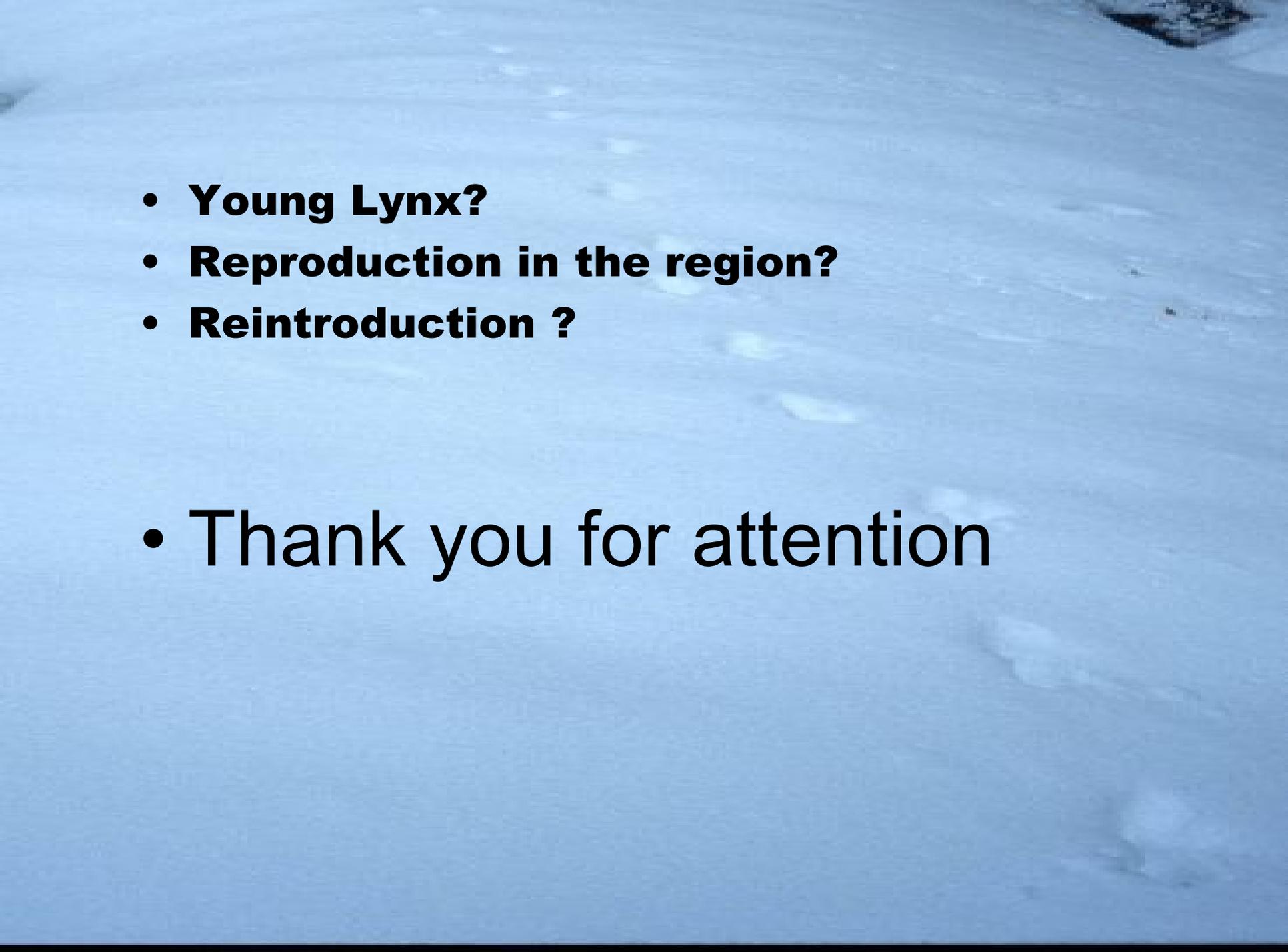
- **Atypical behaviour**
- **No response of lynx repellents**
- **Capture**
- **GPS collar**



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- A photograph of a snowy landscape with a path of footprints leading away from the viewer. The snow is white and the path is a series of dark, slightly indented marks. The background is a vast, open snowy field under a pale sky.
- **Young Lynx?**
 - **Reproduction in the region?**
 - **Reintroduction ?**
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- Thank you for attention