

Name of the project area:

Lindö

Surface area (ha): 131.800

EU protection status:

SPA **NATURA 2000 Code** :

pSCI **X NATURA 2000 Code** : SE0330068

Nature conservation (Farmland and husbandry 40% and water 60%).

State owned land.

Main land uses and ownership status of the project area:

Significant parts of the site's land area is occupied by hardwood trees dominated deciduous forest. In the coastal, western part of the reserve there is a large element of the old, large lime trees and oaks. The lime trees has previously been pollarded.

The area north of the farm has more or less pasture character. The tree layer consists mainly of oak. Along with the stone walls some very old oaks are growing.

The eastern section of the reserve, between Aspelund cottage area and Kalmarsund, consists predominantly of broadleaf forest with sparse shrub layer. East of the courtyard is a small wetland area consisting of open marshes with surrounding swamp woods. The open bog is one of the northern most areas for the nationally endangered frog species agile frog.

Scientific description of project area:

So far sixty redlisted species has been found in the area. In particular the beetle and butterfly fauna is remarkably rich. Many of the beetles is related to and dependent on old, hollow and decayed deciduous trees, particularly oak and lime. The site is pointed out as of National Interest for Nature conservation.

The project will adress threats from overgrowing of grassland habitats and grazed forests by measures included in action C1, targeting 9.9 hectares (ha).

Habitats that will be improved by action C1:

1620; 0.1 ha

1630; 0.2ha

9070; 8.3 ha

9160; 1.0

Other grassland habitat 0.3 ha

Threats against ancient pollard trees will be adressd by action C2. In total 20 trees will be managed.

Habitats that will be improved by action C2:

9070; 7.5 ha

Uniform forest stands will be improved by measures in action C7 in total 2,1 ha.

Habitats that will be improved by action C7:

9160; 0.7 ha

Other wooded habitats;1.4 ha