

Name of the project area:

Labro ängar

Surface area (ha): 81.600

EU protection status:

SPA X NATURA 2000 Code : SE0220118

pSCI X NATURA 2000 Code : SE0220118

Nature conservation (Husbandry 85%, woodland 7%, water 6% and other landuse 2%).

The land is owned by the municipally.

Main land uses and ownership status of the project area:

The dominant habitat types in the area is coastal meadow, natural pasture and deciduous woodland, often with hazel.

The Labro area was largely managed as hay meadows by the end of the 1600s. Even today traces of this early extended period remain in the form of stone cairns. Over the years, land use has changed considerably. Most of the meadows was cultivated during the 1900s or eventually turned into pasture. During the 1900s latter part overgrowth of the former pasture accelerated. Adjacent to the more hilly parts of the area high conservation values developed in dense deciduous forests with or without hazel. In recent years, measures have been taken to stop the overgrowth of the previously open hayfields and pastures. The land is now managed by grazing and mowing.

Unusual vascular plants in the area are, among others, *Gentianella campestris*, *Carex hartmanii*, and several endangered dandelions. Also the fungal flora is rich in species.

Outside the pastures and meadows is a reed belt and open water. The nutrient-rich bay has good production of micro-organisms and fish, which constitutes the basis for a rich bird life .

Corncrake and black-tailed godwits are recorded in the area sporadically. White tailed eagle uses Sjösa bay for fishing and is often seen gliding high above the water. Other species are the osprey, fishing in the bay and Marsh Harrier in the reed belts. Black Woodpeckers nest in dead trees on the forested islands.

Scientific description of project area:

Updated data about the site in Natura 2000 have been reported to the Swedish Government, and a governmental decision about updates was taken in August 2012. The data in this application are in line with this update.

The site is pointed out as of National Interest for Nature conservation.

Importance of the project area for biodiversity and/or for the conservation of the species /habitat types targeted

at regional, national and EU level:

Surface description:

The project will adress threats from overgrowing of grassland habitats and grazed forests by measures included in action C1, targeting 11.2 ha.

Habitats that will be improved by action C1:

1630: 11.2 ha