

Name of the project area:

## Tullgarn södra

Surface area (ha): 2,015.300

EU protection status:

SPA X NATURA 2000 Code : SE0220034

pSCI X NATURA 2000 Code : SE0220034

Nature conservation (Woodland 65%, Agriculture 30% water 3% and other land 2%).

Owned by the state.

### **Main land uses and ownership status of the project area:**

The natura 2000 site Tullgarn (South) is located in Tullgarn nature reserve at the coast in the northern part of Trosa. Tullgarn area consists of a diverse coastal landscape with mainly pine forests where the valleys and rock outcrops form a mosaic. Along the coast in the south and in the valleys are an agricultural landscape with fields, oak stands, meadows, reedbeds and open grazing land. The bedrock

is partly calcareous and rock outcrops of limestone occur here and there. Especially on Furholmen the south are limestone and limestone pavements with a for the county rare and interesting flora. Mature forest occur predominantly on rocky areas with 200-300 years old pine trees can be found mainly in the northern part of Tullgarn area. The mature conifer parts are important areas for rare species that have difficulties to survive in the rationally managed production forests. As these older conifer stands occur in patches, it is very important to make ecological connections between them to maintain their high conservation value.

The agricultural landscape consists of vast arable land interspersed by hills with natural pastures. Along the Baltic Sea and Lake Nora occur coastal meadows. The area contains several old oaks that give character to the area. Mainly, there is oak in the pastures, but coarse oaks may also occur in the brows and on the crop fields.

### **Scientific description of project area:**

The site is pointed out as of National Interest for Nature conservation. Regionally it is very important for the values of ancient trees.

The project will adress threats from overgrowing of grassland habitats and grazed forests by measures included in action C1, targeting 13.1 ha.

Habitats that will be improved by action C1:

1630: 5.3 ha

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

**at regional, national and EU level (give quantitative information if possible):**

Surface description:

6270: 5.9 ha

9070: 0.6 ha

Other grassland habitat: 1.3 ha

Uniform forest stands will be improved by measures in action C7, in total 19.7 ha.

Habitats that will be improved by action C7:

Other wooded habitat: 19.7 ha (In this case it is semi-open land that will be planted with a new generation of oaks.)