

## 17. Landsjön



**Landsjön is one of the county's foremost bird lakes. Scarlet rosefinch and thrush nightingale sing here in spring and early summer. At dusk the rasping call of the corncrake can be heard from fields close to the lake.**

Landsjön is a eutrophic lake in Skärstaddalen, just 1 km from Lake Vättern, but 56m higher up than the lake. Its greatest depth is 11m. The lake is surrounded by a farming landscape, with fields, pasture, enclosed pasture and woodland. The lake is mainly fed by the Lyckåsån river in the east, and drains via the Edeskvarnaån river in the west. Landsjön was partly drained in the 19th century and the discharge is regulated.

The shoreline is mostly flat with thick reedbeds. In former times, more of the shoreline meadows were grazed. Today there are open, grazed shoreline meadows at the northern part

of the lake by the bird observatory at Lyckås and Stickelösa. On the north-eastern side of the lake are wooded water meadows.

At the bird observatory, Jönköping's bird club rings thousands of migrating and nesting birds each year. During spring and autumn migration, many waders, duck and geese use the shore meadows and the shallow bays.

Birds that nest in the reedbeds include bearded reedling and warblers such as great reed warbler and grasshopper warbler. Shoveler, bittern and white-tailed eagle are some of the more than 30 red-listed and threatened species observed at Landsjön. There is a good

view from the bird-watching tower at the northern part of the lake.

The wildlife around the lake also includes bats. Eight species have been recorded, of which one, Nathusius' pipistrelle, is red-listed. Lower animal life in the lake includes fresh-water molluscs.

The lake is rich in aquatic plants thanks to lime-rich clay. Shoreline plants include spear-leaved orache, which is actually an ocean-shore plant. In the south-western part of the lake there are bays where duckweed grows along the shore edge and further out, yellow and white water lilies.



### WORTH KNOWING

There are bathing places at Hunnerydsbadet at Kaxholmen and Skarvesten at the northern shore. In the winter, Landsjön freezes early, making it suitable for skating. There are many fish in the lake, fishing permits can be bought from the Landsjön fish conservation association.

**HOW TO GET THERE:** Follow the old highway from Huskvarna towards Gränna, past Kaxholmen to the northern part of the lake, turn left at Lyckås. After 1 km the bird observatory is on the left-hand side.

**PARKING:** There is parking in the north at the Landsjön field station and in the south below Kaxholmen at the bathing place.

**BUS:** There are bus stops at Kaxholmen and Skärstad Lyckås.

**DIFFICULTY:** ● Easy



Whinchat

The phosphorous and nitrogen content of the lake is high. A conservation programme has been produced to reduce the flow of nutrients to Landsjön.

Pike and perch are found in good numbers in the lake. Fishing is popular in both summer and winter.



Brown long-eared bat