

2. Bakgrunn (data)

2.1. Latinsk navn (Latin name)

Hyoscyamus niger L.

2.2 Rødlistestatus (redlist status)

Endangered

2.3 Utbredelse (spreading/place)

Almost in the whole Europe, rare in the extreme north. Central Asia to the east to Mongolia, northern India, northern Africa. In central and northern Europe only as a archeophyte (synanthropic plant introduced before 1492).

2.4 Lokalteter i Norge (locations in Norway)

2.4.1. Lokalteter i Oslo (locations in Oslo)

Location: Heggholmen1

Individuals: ± (2- the second fruiting plant discovered in September 2-3m apart the fist)

Area:

Environment (habitat): A beach over the tideland. With *Euphorbia palustris*, *Cynoglossum officinale*, *Alium vineale*, *Asparagus officinalis*, *Pastinaca sativa*, *Vincetoxicum rossicum*. Ca 100 m from remains of the last year *Hyoscyamus*.

Condition: Fruiting

Care:

GPS-koordinates: 50 m from the bottom of a bay.

Date of watch: 24.06.2008

Owner:

Photos: 1652 (R. Gramsz)

Observer: R. Gramsz, J. Potocka

Location: Heggholmen 2 (Jakteskjaer)

Individuals: ~~40~~ ca 320!!

Area: 3 x 1m² In the beginning of September there was several clusters with hundreds of sowings and small plants in S and SE part of Jakteskjaer and some spread plants in the area of about 300 m².

Environment (habitat): On a rocky cliff in the southern part of Jakteskjaer (part of Heggholmen). Remains of the last year Hyoscyamus are present in one place. In September most of plants appears in flat top of a cliff with quite good soil.

Condition: Very small plants spread in a rocky ledge. This habitat seems marginal for Hyoscyamus, with a small chance of survival during a hot, dry summer. / Not very warm and wet summer encourage the germination and good growth of hundreds of Hyoscyamus sowings.

Care:

GPS-koordinates:

Date of watch: 24.06.2008, 4.09.2008

Owner:

Photos: 1486; 1487; 1651, 2013, 2014 (R. Gramsz)

Observer: R. Gramsz, J. Potocka

LINDØYA

Location: Lindøya 1

Individuals: 2

Area: (potential area 10 x 5)

Environment (habitat): A beach over the tideland. Together with: Euphorbia palustris, Cynoglossum officinale, Allium schoenoprasum (?), Rumex crispus, Silene latifolia ssp. alba (?), Silene uniflora, Atriplex litoralis, Chenopodium album, Pastinaca sativa . Remains of the last year Hyoscyamus present.

Condition: Fruiting

Care:

GPS-koordinates: Under house no. 207

Date of watch: 25.06.2008

Owner:

Photos: 1653, 1654 (R. Gramsz)

Observer: R. Gramsz, J. Potocka