

2. Bakgrunn (data)

2.1. Latinsk navn (Latin name)

Hyoscyamus niger L.

2.2 Rødlistestatus (redlist status)

Endangered

2.3 Utbredelse (spreading/place)

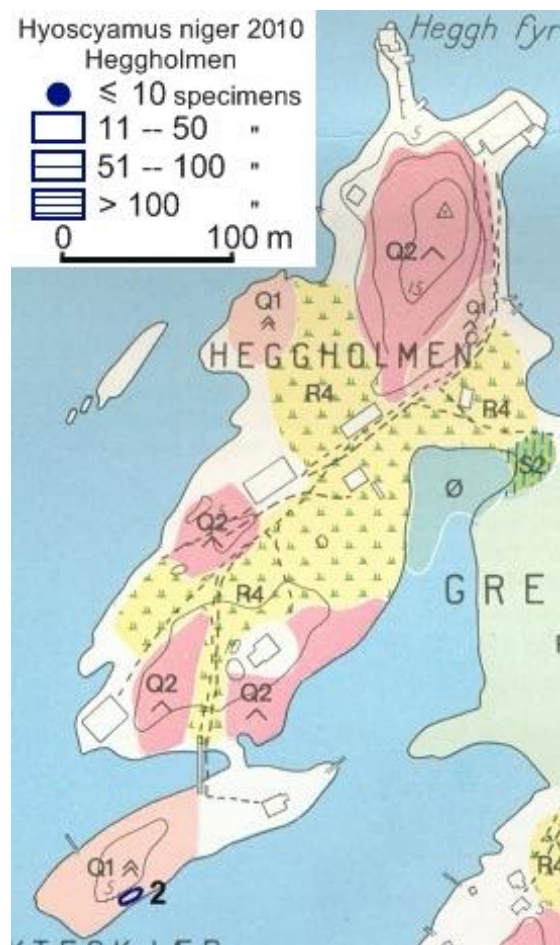
Almost in the whole Europe, rare in the extreme north. Central Asia to the east to Mongolia, northern India, northern Africa. In central and northern Europe only as a archeophyte (synanthropic plant introduced before 1492).

2.4 Lokalteter i Norge (locations in Norway)

2.4.1. Lokalteter i Oslo (locations in Oslo)

2 this year ...of 6 known

Heggholmen



Location: ~~Heggholmen 1~~

Individuals: **Not found**

Area:

Environment (habitat): A beach over the tideland. With: *Rosa sp.*, *Euphorbia palustris*, *Cynoglossum officinale*, *Melilotus officinalis*, *Calystegia sepium*, *Allium vineale*, *Asparagus officinalis*, *Pastinaca sativa*, *Vincetoxicum rossicum*...

Condition: Even old remains of *Hyoscyamus* has not been found.

Care:

GPS-koordinates: 0595860/ 6639511

Date of watch: 21.06.2010

Owner:

Photos:

Observer: R. Gramsz, J. Potocka

Location: **Heggholmen 2 (Jakteskjaer)**

Individuals: 11

Area: ca 3 x 5 m

Environment (habitat): On a rocky cliff in the southern part of Jakteskjaer (part of Heggholmen). Steep rocky cliff is rather dry, but flat top of a cliff is humid and covered with vegetation on very fertile soil. With; *Allium vineale*, *A. oleraceum*, *A. schoenoprasum*, *Armeria maritima*, *Alchemilla sp.*, *Geranium sanguineum*, *Sedum spurium*, *S. album*, *S. acre*, *Hylotelephium telephium ssp. maximum* (*Sedum telephium* = *Sedum maximum*) *Veronica spicata*, *Sarotamnus scoparium*, ...

Condition: Plants are growing only in one concentration on a rocky cliff on SE slop. Most of the plants are blooming but they are small: 5– 20 cm high.

Care: not necessary

GPS-koordinates: **0595772/ 6639411**

SE part of Jakteskjer.

Date of watch: 21.06.2010

Owner:

Photos: No 3364, 3365 (R. Gramsz)

Observer: R. Gramsz, J Potocka

LINDØYA

Location: ~~Lindøya 1~~

Individuals: Not found

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* . Even remains of the last years *Hyoscyamus* has not been found.

Condition:

Care:

GPS-koordinates: Under house no. 207

Date of watch: 22.06.2010

Owner:

Photos:

Observer: R. Gramsz, J. Potocka

Location: ~~Lindøya 2~~

Individuals: Not found

Area:

Environment (habitat): A beach over the tideland close to old (fishermen?) house. Together with: *Allium schoenoprasum* , *Allium vineale*, *Agrimonia eupatoria*, *Centaurea jacea*, *Convolvulus arvensis*, *Cynoglossum officinale*, *Euphorbia palustris*, *Linaria vulgaris*, *Melilotus officinalis*, *Pastinaca sativa*, *Senecio viscosus*, *Silene latifolia ssp. alba cfr.*, *Rumex crispus*.

Condition:

Care:

GPS-koordinates: 0596262/ 6640295

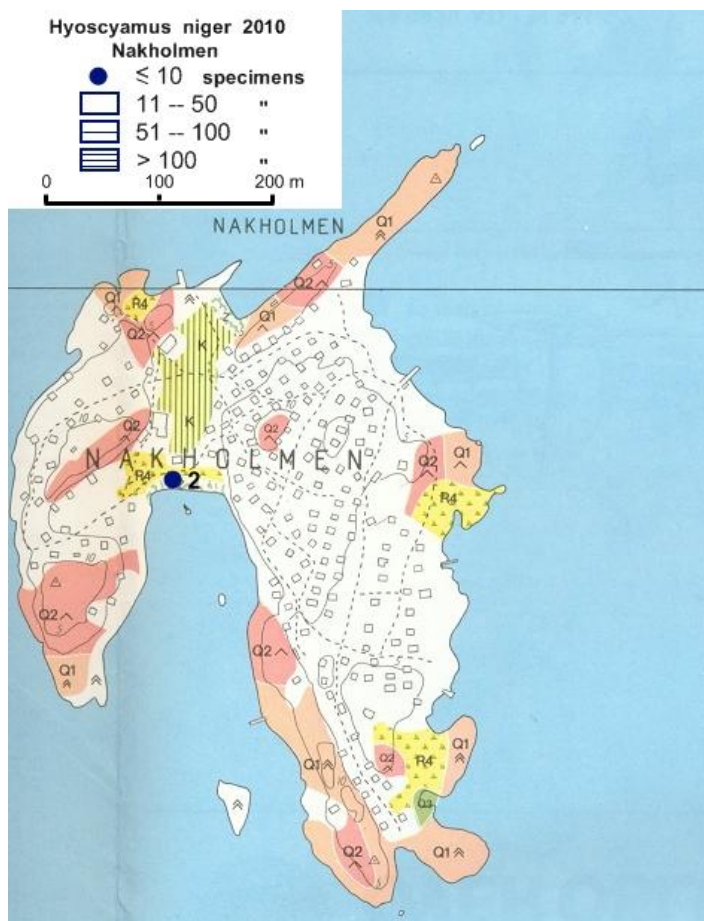
Date of watch: 22.06.2010

Owner:

Photos:

Observer: R. Gramsz, J. Potocka

NAKHOLMEN



Location: ~~Nakholmen 1~~

Individuals: **Not found**

Area:

Environment (habitat): A beach over the tideland in an existing compost place with a lot of organic matter in different stage of decomposition.

Condition: Only few branches, remains of the last years *Hyoscyamus* has been found.

Care:

GPS-koordinates: 0594697/ 6640520

Date of watch: 22.06.2010

Owner:

Photos: No 3379 (R. Gramsz)

Observer: R. Gramsz J. Potocka

Location: Nakholmen 2

Individuals: 6

Area: 10 x 50 m

Environment (habitat): A beach over the tideland in the northern part of the biggest bay in Nakholmen. Together with: *Euphorbia palustris*, *Calystegia sepium*, *Potentilla anserina*, *Sarotamnus scoparium*, *Verbascum sp.* *Sedum spurium*, *Rumex crispus*, *Silene latifolia ssp. alba* (?), *Silene uniflora*, *Atriplex litoralis*, *Chenopodium album*...

Condition: 5 of this plants are in size 20 – 50 cm and last 5 cm. Most of them are blooming. Remains of last year *Hyoscyamus* plants has been found.

Care: Not necessary.

GPS-koordinates: 0594740/ 6640355 (in the middle of the beach)

Date of watch: 22.06.2010

Owner:

Photos: No 3383, 3385 (R. Gramsz)

Observer: R. Gramsz, J. Potocka