

Hyoscyamus 2012

2. Bakgrunn (data)

2.1. Latinsk navn (Latin name)

Hyoscyamus niger L.

A shoot is regarded as individual.

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 Lokaliteter i Norge (locations in Norway)

2.4.1. Lokaliteter i Oslo (locations in Oslo)

3 this year ...of 6 known

Heggholmen – 2012



Location: Heggholmen 1

Individuals: 22 (6 +16)

Area: 2 x 6 m(close to boat) +5 x 5 m(close to Jakteskjaer)

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: Only vegetative rosettes were found. 6 rosettes were growing on the beach close to wreck of iron boat and 16 of them close to floating bridge to Jakteskjaer.

Care: not necessary

GPS-coordinates: 59°52'58.71"N 10°42'50.25"E

[Hyoscyamus-Heggholmen1.kmz](#)

Date of watch: 24.08.2012

Owner:

Photos: R. Gramsz

Observer: R. Gramsz, J. Potocka

Phot.1. Only vegetative rosettes were observed. 24.08.2012



Location: Heggholmen 2 (Jakteskjaer)

Individuals: 12

Area: ca 3 x 2 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 in 1 concentration on a bottom of rocky cliff in the southern part of Jakteskjaer. Only vegetative plants were observed.

Care: not necessary

GPS-coordinates: 59°52'52.33"N 10°42'38.87"E [Hyoscyamus-Heggholmen2..kmz](#)

S part of Jakteskjaer.

Date of watch: 27.08.2012

Owner:

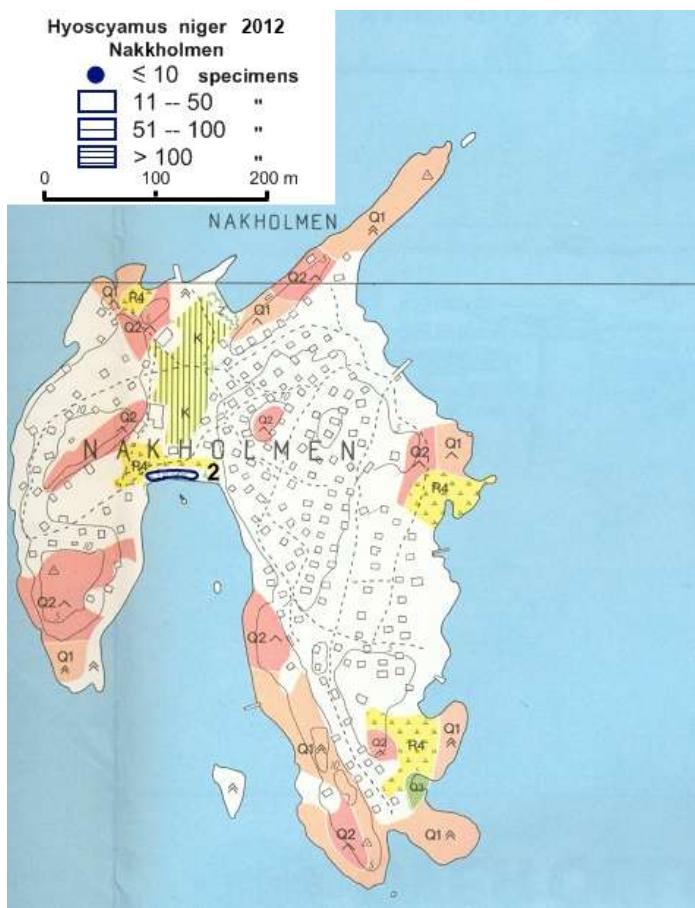
Photos: R. Gramsz

Observer: R. Gramsz, J Potocka

Phot.1.Few vegetative rosettes in S part of Jakteskjer. 27.08.2012



NAKKHOLMEN – 2012



Location: Nakkholmen-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:

Care:

GPS-coordinates: 59°53'28.63"N 10°41'32.44"E

[Hyoscyamus-Nakkholmen1..kmz](#)

Date of watch: 12.07.2012

Owner:

Photos:

Observer: R. Gramsz J. Potocka

Location: Nakkholmen 2

Individuals: 39 (21 blooming, 18 vegetative)

Area: 10 x 50 m (in Western half of a beach)

Environment (habitat): A beach over the tideland in the northern part of the biggest bay in Nakkholmen. 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: Plants are in good condition. The size of a blooming ones vary from 5 to 50 cm. Vegetative plants which number is about half of all individuals are usually small but some of them are quite big rosettes – about 20 cm in diameter.

Care: Not necessary.

GPS-coordinates: 59°53'23.36"N 10°41'34.12"E [Hyoscyamus-Nakkholmen2..kmz](#)

Date of watch: 12.07.2012

Owner:

Photos: R. Gramsz,

Observer: R. Gramsz, J. Potocka

Phot.1. Western part of a beach with *Hyoscyamus* plants. 12.07.2012



Phot.2. Concentration of vegetative individuals of *Hyoscyamus* in a central part of a beach. 12.07.2012



Phot.3. Some of blooming individuals of *Hyoscyamus niger*. 12.07.2012



Phot.4. Vegetative rosettes can be 20 cm in diameter. 12.07.2012

