

Hyoscyamus – 2015



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)

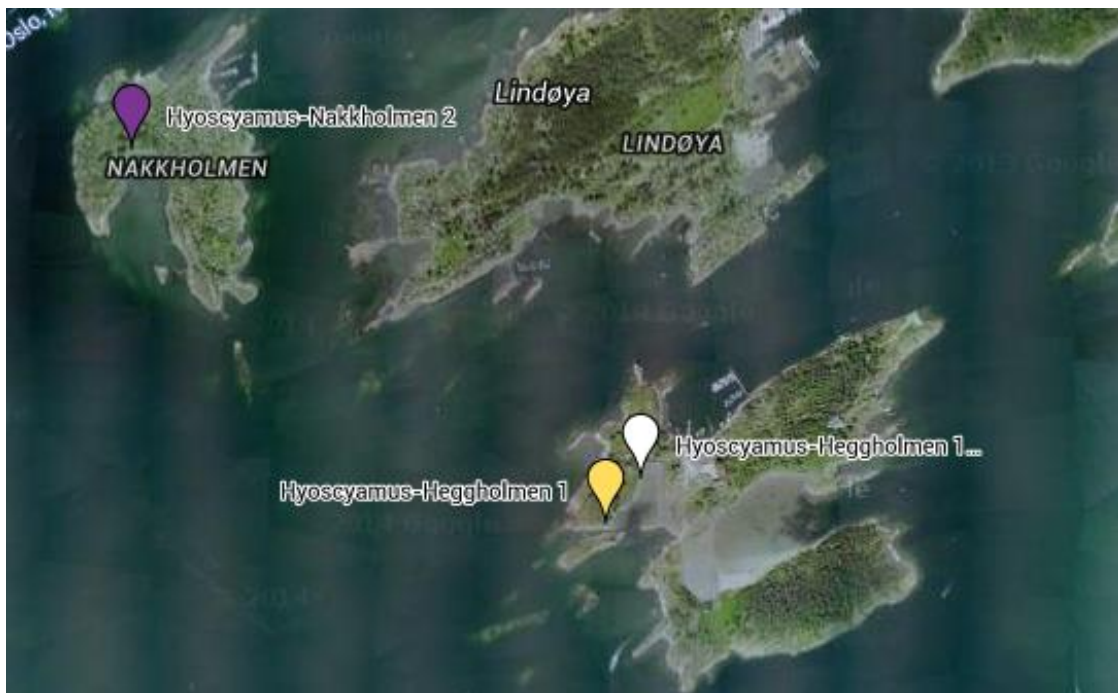
The species occurs almost in the whole Europe, rare in the extreme north, and also in central Asia to the east to Mongolia, northern India, northern Africa. In central and northern Europe is regarded as an archeophyte (synanthropic plant introduced before 1492).

2.4 Lokalteter i Norge (locations in Norway)

2.4.1. Lokalteter i Oslo (locations in Oslo)

2 this year ...of 6 known

Map. Hyoscyamus 2015.



< 10 specimens (white)

11 – 50 specimens (yellow)

51 – 100 specimens (red)

> 100 specimens (violet)

Location: Heggholmen 1



Individuals: 20 + 6

Area: 3 x 8m, 0.002 ha (close to Jakteskjær) 5 x 8m, 0.004 ha (area close to boat)

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: 20 small (5 -20cm) but blooming individuals were found on site close to floating bridge to Jakteskjær but only in June. I could not find them in August (?)

On the site close to wreck of iron boat 6 vegetative plants were found – both in June and August.

Care: not necessary

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

[Hyoscyamus-Heggholmen1](#)

Date of watch: 19.06; 17.08.2015

Owner:

Photos: R. Gramsz

Observer: R. Gramsz



Photo 1. Few small blooming plants on site close to Jakteskjær. 19.06.2015.



Photo 2. Vegetative plants on site close to wreck. 19.06.2015

Location: ~~Heggholmen 2 (Jakteskjaer)~~ **Not found**

Individuals:

Area:

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:

Care:

GPS-coordinates: 59°52'52.33"N 10°42'38.87"E

[Hyoscyamus-Heggholmen2](#)

S part of Jakteskjaer.

Date of watch: 19.06; 17.08.2015

Owner:

Photos:

Observer: R. Gramsz

NAKKHOLMEN – 2015

Location: ~~Nakkholmen-1~~ **Not found**

Individuals:

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](#)

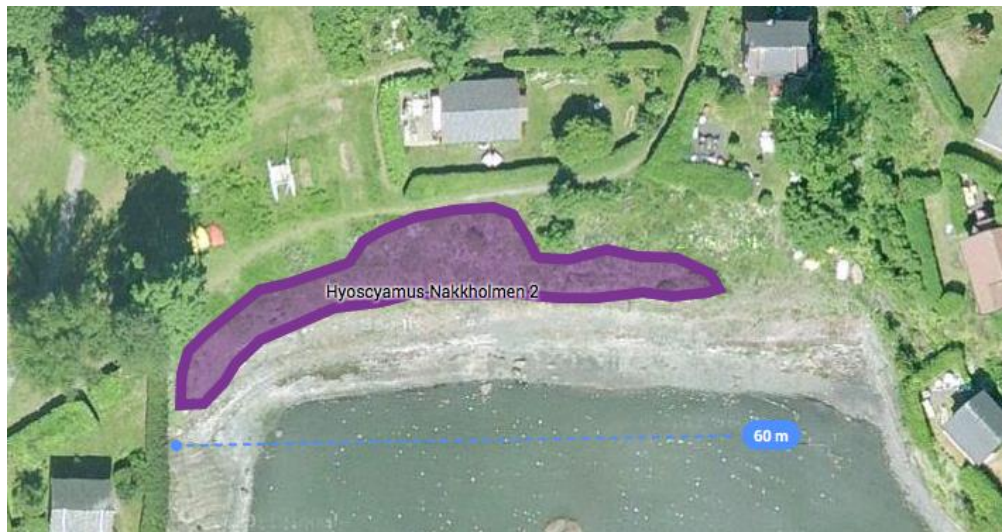
Date of watch: 20.06.2015

Owner:

Photos:

Observer: R. Gramsz

Location: Nakkholmen 2



Individuals: 115

Area: 10 x 60 m (0.041 ha)

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

Condition: Plants were growing very abundantly. They were spread in $\frac{3}{4}$ of whole beach. All plants were blooming irrespective of their size. There are astonishing size difference between individuals. Average height was 50 – 100 cm but there were few individuals as big as 130 cm and some only 5 cm high.

Care: Not necessary.

GPS-coordinates: 59°53'23.36"N 10°41'34.12"E

[Hyoscyamus-Nakkholmen2](#)

Date of watch: 20.06.2015

Owner:

Photos: R. Gramsz,

Observer: R. Gramsz



Photo 1. View over location Nakkholmen 2. 20.06.2015.



Phot.2. Western part of a beach with blooming *Hyoscyamus* plants. 20.06.2015.



Photo 3. Some of the biggest plants. 20.06.2015.



Photo 4. ...and one of the smallest. 20.06.2015.