Hyoscyamus – 2017



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)

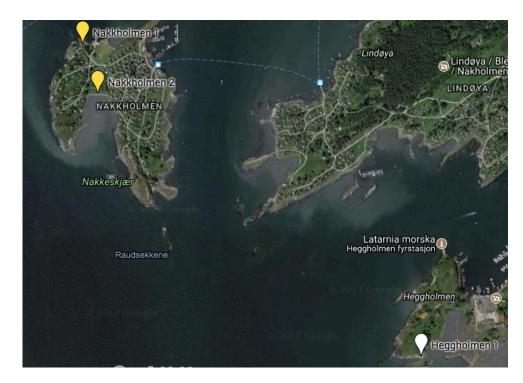
The species occurs almost in the whole Europe, rare in the extreme north, and also in central Asia to the east to Mongolia, northern India, northern Africa. In central and northern Europe is regarded as an archeophyte (synanthropic plant introduced before 1492).

2.4 Lokaliteter i Norge (locations in Norway)

2.4.1. Lokaliteter i Oslo (locations in Oslo)

3 this year ... of 6 known

Map. Hyoscyamus 2017.



< 10 specimens (white)

11 – 50 specimens (yellow)

51 – 100 specimens (red)

> 100 specimens (violet)

Location: Heggholmen 1



Individuals: 1

Area: 2 x 2 m (0,001 ha, area close to floating bridge to Jakteskjær)

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

Condition: Only 1 blooming, 30 cm high plant has been found.

Care: not necessary

GPS-coordinates: 59°52'58.71"N 10°42'50.25"E Hyoscyamus-Heggholmen1

Date of watch: 15.06.2017

Owner:

Photos: R. Gramsz



Photo 1. Only one blooming plant growing on site close to floating bridge to Jakteskjær. 15.06.2017.

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: 19.06.2017

Owner:

Photos: R. Gramsz

NAKKHOLMEN – 2017

Location: Nakkholmen 1



Individuals: 16

Area: 2 x 5 m (on the edge of compost place.)

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

Condition: All plants were blooming and their height varies between 15 - 110 cm.

Care:

GPS-coordinates: 59°53'28.63"N 10°41'32.44"E Hyoscyamus-Nakkholmen1

Date of watch: 20.06.2017.

Owner:

Photos: R. Gramsz

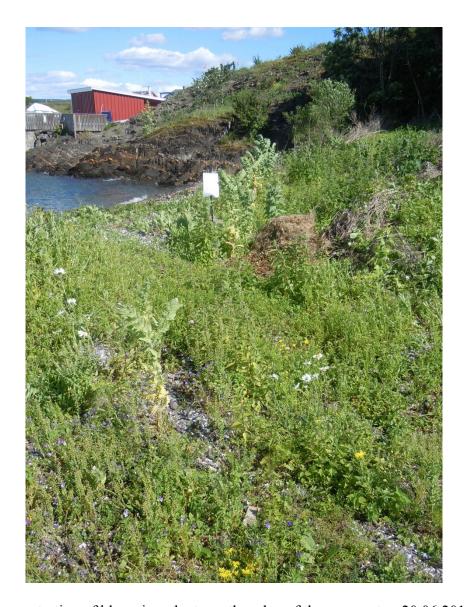


Photo 1. Concentration of blooming plants on the edge of the composter. 20.06.2017.

Location: Nakkholmen 2



Individuals: 17

Area: $1 \times 1 \text{ m} + 2 \times 5 \text{ m}$

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: Only 1 blooming plant (30 cm) has been found on western part of a beach where usually more specimens grew in previous years. More blooming plants (20 - 100 cm) were found at the path near the hedge.

Care: Not necessary.

GPS-coordinates: 59°53′23.36″N 10°41′34.12″E Hyoscyamus-Nakkholmen2

Date of watch: 20.06.2017.

Owner:

Photos: R. Gramsz,



Photo 1. View over location Nakkholmen 2. Small blooming Hyoscyamus plant in the middle of the picture. 20.06.2017.



Phot.2. Only one blooming on the beach *Hyoscyamus* plant in this year. 20.06.2017.

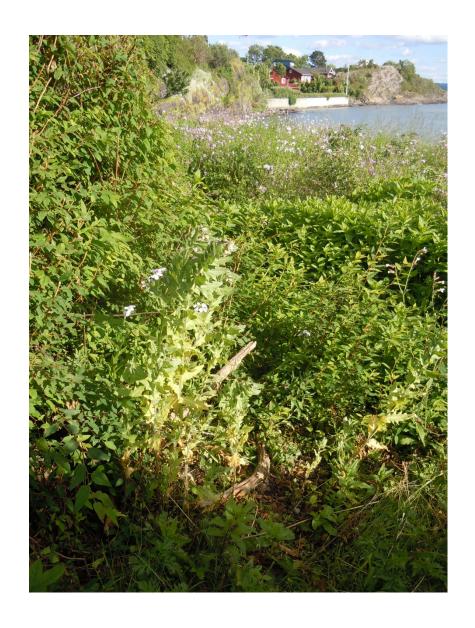


Photo 3. Concentration of a dozen or so plants near the hedge. 20.06.2017.