PLANT FACT SHEET

Use with caution

This plant can be harmful if it is eaten raw, in large amounts or without the right preparation. Read the whole fact sheet before use.

Hyoscyamus niger Linn.

GENUS *Hyoscyamus* **FAMILY** Solanaceae

COMMON NAMES Henbane, Black henbane, Hog's bean, Stinking nightshade

EDIBLE PARTS AND USES

Edible parts: Leaves, Seeds, Root - starch, Medicine

CAUTION: It should only be used in small amounts. It is poisonous in large quantities. It contains alkaloids such as atropine, hyoscyamine and scopolamine.
The starch of the root is a famine food used for extending bread flour, after removing the bitter element.

DESCRIPTION

A herb. It grows 40-90 cm high and spreads 40-90 cm wide. It can be erect or lying along the ground. The leaves are softly downy and have a bad smell. They are alternate and oval or sword shaped. They have irregular cuts and are 20 cm long. The flowers are yellow and have dark purple veins. The flower groups are leafy. The flowers are funnel shaped and 30 mm wide. The fruit is a black capsule. It is 12 mm across.

HABITAT

It is a temperate plant. It grows in waste places. It suits hardiness zone 3-9.

NOTES

There are 15 Hyoscyamus species. It is used in medicine. It has narcotic substances in its tissues.

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/3c3a6c1e-cf91-446c-b673-95c7a36bf5cc