

TRINITY TURF

Scientific classification

Kingdom: Plantae
Division: Magnoliophyta
Class: Magnoliopsida
Order: Ranunculales
Family: Ranunculaceae
Genus: *Hepatica*
Species: *H. nobilis*



Description of the plant in general:

The common name ('Herb Trinity',) derives from the Middle Ages as in the frescoes of religious character often the leaves of this plant were used to symbolize a Christian – Catholic dogmas concerning the nature of God. The "herb trinity is a perennial plant from 5 to 15 cm high. The main equipment of this plant is rhizomatous root from which the plant spread throughout completely. They are plants with underground organ bearing buds, with a rhizome, an underground stem from which, each year, branch roots, leaves and flowering stalks.

Leaves:

The leaves are lobed (3 lobes) and almost leathery fleshy, having a dark green colour (but bright) marked with whitish stripes on the upper page and violet (or reddish - brown) in the bottom; the leaves are persistent (in fact generally appear after flowering) and remain green even in winter. Length of stem: from 5 to 15 cm. Size of leaf: width from 7 to 9 cm, length from 5 to 6 cm.



Fruit:

The fruit are aggregate of follicle oblong and pubescent beak (= persistent terminal style). The seeds are small.

Flower:

The flowers of this species are

considered to be archaic and are more or less "acyclic" (they have a well defined structure in glass, corolla and reproductive parts). The flowers are actinomorphic and hermaphrodite. Flower diameter: from 20 to 30 mm.

