

Hepática nóbilis SCHREBER var. *obtúsa* (PURSH) STEYERMARK

Place and date of valid description or designation of the species:

Hepática nóbilis SCHREBER var. *acúta* (PURSH) STEYERMARK 1960, J. A. Steyermark & C. S. Steyermark
,*Hepatica in North America* in: *Rhodora* 62/1960, S. 223-232

Synonyme: *Hepática tríloba* x *Hepática obtúsa* PURSH 1814, *Hepática tríloba* CHAIX var. *obtúsa* PURSH,
Hepática tríloba CHAIX var. *americana* DC. 1819, *Anemone americana* (DC.) H. HARA,
Hepática americana KER-GAWL.,
Hepática nóbilis SCHREBER var. *obtúsa* (PURSH) STEYERMARK f. *obtúsa*,
Hepática nóbilis SCHREBER var. *obtúsa* f. *cándida* (FERNALD) STEYERMARK

W. perennial, herbaceous, evergreen perennial, up to 15 cm high.

Wz.

Bla. all basal leaves with strong, conspicuous pubescence at shoots, kidney-shaped, 3-lobed, individual lobes rounded above; usually with slight marbling, often with purple tint, 4-8 cm tall, appearing only after flowering; leathery and burgundy-brown overwintering, then fading.

Mon. 03-04 (Indicated for Missouri area; in Germany same or slightly earlier than *H. nóbilis* v. *nóbilis*).

Blü. Perigón; ♀, radiär, basal, uniflorous; 3 cup-like bracts (involucral leaves); 6-10 tepals, pastel light blue, also white and pink, 12-25 mm; pedunculate, peduncle 10-20 cm lg. pedunculate, pedicel 10-20 cm lg, hairy below, smooth above.

Gr. green

N. white

Stbf. white to greenish

Stbb. white to light yellowish

Frkn. greenish

Best.

Fr.

S.

Verbr.

. Occurrence: eastern USA: Nova Scotia to northern Florida, west to Manitoba, Iowa, Missouri and Minnesota (also Alaska?); eastern Canada: from Quebec via Ontario to Manitoba; 0-1200 m a.s.l., more in the lowlands; beech forests and scrub, near small streams, on slightly acid soils, also under oaks and conifers. - Possibly a little bit more heat-requiring than *H. nóbilis* var. *acúta*; in winter a light foliage cover of the plant buds is covering of the plant buds is recommended.

Chromosom¹): 2n = 14 (diploide Art; Anzahl der Chromosomen in den Zellen)

. **Comments:** hépar (griech.) = Leber bzw. hepaticos (griech.) und hepaticus (lat.) = leberartig - s. Bemerkungen zu *Hepática nóbilis*; obtúsus (lat.) = stumpf von lat. obtundere = abstumpfen; deutscher Name: Stumpflappiges amerikanisches Leberblümchen; amerikanische Namen: **Round-lobed Hepatica**, American Liverwort, Blue Anemone, Liverleaf - s.a. *H. nóbilis* SCHREBER var. *acúta* (PURSH) STEYERMARK

The white-flowered form is known in Missouri as the *Hepática nóbilis* var. *obtúsa* f. *cándida*.

Comments s. *Hepática nóbilis* var. *acúta* !

. **Kultur, Verwendung:** Substrate humus and moist, location cool and shady.

Vermehrung by sowing immediately after seed ripening and by division after flowering or in autumn.

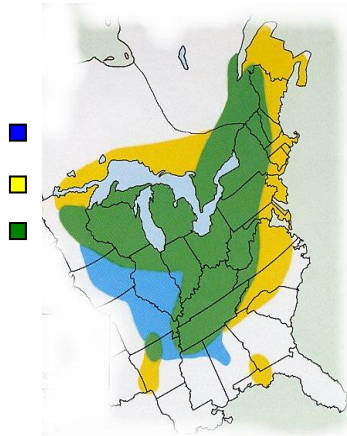
There are some cultivars from US enthusiasts and growers (ecoGarden, Georgia),

e.g. *Hepática nóbilis* var. *obtúsa* 'Eco Indigo' (flower. indigo blue)

Hepática nóbilis var. *obtúsa* 'Eco Blue Harlequin' and 'Eco Tetra Blue' (flower. blue). **Literatur:**

Klaus Kaiser „Anemonen“ Verlag Eugen Ulmer GmbH & Co. Stuttgart, 1995, S. 105-106

Jürgen Peters „Leberblümchenkatalog“ Staudengärtnerei „Alpine Raritäten“ Jürgen Peters, Uetersen, 2001 bzw. 2002 (einschließl. M. D. Myers „A Review of the Genus *Hepatica*“ 1990 in deutscher Übersetzung)



Distribution map *Hepática nóbilis* var. *acúta* (syn. *acutíloba*)

und var. *obtúsa* (syn. *americana*) Quelle: www.ashwood-nurseries.co.uk/hepaticas.htm

■ *Hepática nóbilis* var. *acúta* (syn. *acutíloba*)

■ *Hepática nóbilis* var. *obtúsa* (syn. *americana*)

■ overlapping occurrence of both varieties