

Causonis trifolia (L.) Mabb. & J. Wen

Synonyms : *Cayratia carnos* (Lam.) Gagnep, *Vitis carnos* Linn.

Family : Vitaceae

Parts Used : Whole plant

Vernacular Names

English : Fox grape

Malayalam : Palakavalli, Sorivalli

Hindi : Amalbel

Sanskrit : Ambatbel

Kannada : Heggoli

Tamil : Tumans



Distribution and Habitat: Throughout India.

Botany: A somewhat fleshy climbing shrub, up to 4 m high, densely pubescent; tendrils short, slender and branched

• **Leaves:** Alternate, 3 or 5 foliate, usually pubescent, 7-9 cm, leaflets ovate, suborbicular, 4-6 cm x 3-4 cm, thin, coriaceous, base obtuse, margin dentate, stipules 2, triangular,

• **Inflorescence:** Cymes umbellate or corymbose; flowers 5mm across, greenish white

• **Fruits:** Fleshy berries ovoid, pink when ripe; seeds 2, pyriform or triangular, rounded and rugose on the back.

Properties: The plant is sour, astringent and diuretic.

Chemical constituent: Stem, root and leaf contain hydrocyanic acid.

Uses: It is used in fever, neuralgia, splenopathy, cardiac disorders and purifies blood,

Propagation: seeds and stem cuttings.

