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ON THE HÆMOSTATIC PROPERTIES OF ALNUS INCANA.

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Alnus Incana.—Speckled, Spotted, or Hoary Alder, (Tag alder,) —is a monoccious shrub from eight to twenty feet in height, with both kinds of flowers in scaly catkins.

The sterile catkins are elongated and drooping, with fine bractlets, and from one to three flowers under each scale, each flower usually having a four-parted calyx, four stamens with very short filaments and two-celled anthers. The fertile catkins are oval, the scales fleshy, and each two-flowered, with a calyx of four little scales adherent to the scales of the catkin, all consolidated below, and, becoming thick and woody, they form an orbicular fruit. Leaf-buds petioled, leaves broadly oval or ovate, rounded at the base, sharply serrate, and more or less cut into coarser teeth, dark green above, and whitish and somewhat downy beneath. The stipules are oblong lanceolate,