

contained in round knobs or buttons, and are dark brown, fat and shining. The seed if boiled in water and applied as a poultice or plaster eases pain, softens tumors and swellings in all parts of the body. Linseed pounded with figs ripens boils and other swellings, and often cures them. Linseed beat together with honey and watercresses and applied takes away all spots and freckles in the face. The distilled water of linseed clears the sight if dropped in the eyes. The water from the boiled seed used in clysters, takes away griping pains of the belly and of the matrix, and cures all wounds of the same. The seed boiled with raisins and honey makes a splendid and efficacious syrup for cough, consumption, and stuffed breast. But the seed of lin taken in too great a quantity is injurious to the stomach, creates wind, and hinders digestion. Class 11, page 56.

**Hops** (*Humulus lupulus*).—A climbing perennial about 15 feet high, blossom yellow, with flower scales; the male flowers in panicles, whitish, with a five leaved calyx and no corolla; the female flowers with a one leaved, entire, spreading calyx and no corolla; the fruit cones egg oblong and drooping. It is propagated by division or raised from seed. They grow best on low moist ground. Class V, page 41. They physically operate in opening obstructions of the liver and spleen, cleansing the blood, loosening the belly, expelling the gravel, and provoking urine. The decoction of the tops of hops, whether tame or wild, works these effects. In cleansing the blood they assist to cure all manner of scabs, itch, and other breakings out of the body; also tetter, ringworms, spreading sores, and all discoloring of the skin. The decoction of the flowers and tops helps to expel poison. Half a drachm of the seed in powder taken in drink killeth worms in the body, moves courses and expels urine. A syrup properly prepared from the juice of hops and sugar cures the yellow jaundice, eases the headache caused by heat, and tempers the heat of the liver and stomach. It is also servicable in hot agues. This herb works very powerfully and should not be drank to excess.

**LAVENDER** (*Lavandula spica*).—A shrubby perennial about 3 feet high, flowers blue in a spike; calyx egg shaped, toothed, supported by a flower scale, stamens within the tube; leaves