

A Gall is an abnormal growth of plant tissue produced by a stimulus external to the plant, such as insects, fungi or mites – *Scientific Text Book*

A Gall is a really weird looking bump on plants and leaves... and insect larvae live in there!!! – *Melissa, age 7*



^ Pine cone willow gall

Here are some common galls...

Pine Cone Willow Gall – found on the tips of willow branches, resembling gray pine cones. Created by a gall midge.



Oak Apple Gall – round spheres, fibrous inside. On oak twigs, leaves or buds. Created by a gall wasp.

< Oak apple gall



^ Oak bullet gall, *USDA Forest Service*

Oak Bullet Gall – Small, hard spheres on twigs, single or in groups. Created by a gall wasp



Goldenrod ball gall ^



Elliptical gall >

Goldenrod Ball Gall – Round swelling stem. Created by a gall fly

Elliptical Goldenrod Gall – Slender, oval-shaped swelling on stem. Created by a gall moth



^ Cherry leaf gall, *South Carolina Forestry Commission*

Goldenrod Bunch Gall – Tight grouping of deformed leaves at tip of plant. Created by a gall midge



^ Goldenrod bunch gall

Cherry Leaf Gall – Small tube-like green or red growths on leaf surface. Created by a gall mite.