

Physalis pubescens



Physalis pubescens - *MHNT*

Physalis pubescens is a species of flowering plant in the **nightshade** family known by many common names, including **husk tomato** and **hairy groundcherry** in English, and *muyaca* and *capulí* in Spanish. It is native to the Americas, including the southern half of the United States, Mexico, Central and much of South America. It can be found elsewhere as an **introduced species** and sometimes a **weed**. It can grow in many types of habitat, including disturbed areas. This is an annual herb producing a glandular, densely hairy stem up to about 60 centimeters in maximum height from a **taproot**. The oval or heart-shaped leaves are 3 to 9 centimeters long and have smooth or toothed edges. The flowers blooming from the leaf axils are bell-shaped and about a centimeter long. They are yellow with five dark spots in the throats, and have five **stamens** tipped with blue anthers. The five-lobed calyx of **sepals** at the base of the flower enlarges as the fruit develops, becoming an inflated, ribbed, lantern-like structure 2 to 4 centimeters long which contains the **berry**.

1 See also

- *Physalis peruviana*

2 References

- [1] from Britton, N.L., and A. Brown. 1913. An illustrated flora of the northern United States, Canada and the British Possessions. Vol. 3: 161. Courtesy of Kentucky Native Plant Society. Scanned by Omnitek Inc.

3 External links

- Jepson Manual Treatment
- USDA Plants Profile
- GRIN Species Profile
- Missouri Plants Photo Profile

4 Text and image sources, contributors, and licenses

4.1 Text

- **Physalis pubescens** *Source:* <http://en.wikipedia.org/wiki/Physalis%20pubescens?oldid=651279540> *Contributors:* Nonenmac, Stemonitis, Dijan, IceCreamAntisocial, Addbot, Yobot, Sanyi4, FrescoBot, LucienBOT, Jonkerz, Erc , Nightphoenix90, Joseph Laferriere and Anonymous: 2

4.2 Images

- **File:Ipomoea_purpurea_2400px.jpg** *Source:* http://upload.wikimedia.org/wikipedia/commons/e/e8/Ipomoea_purpurea_2400px.jpg *License:* CC BY-SA 2.5 *Contributors:* Self-photographed *Original artist:* Photo by and (c)2006 Derek Ramsey (Ram-Man)
- **File:Physalis_pubescens_MHNT.BOT.2008.1.51.jpg** *Source:* http://upload.wikimedia.org/wikipedia/commons/d/d4/Physalis_pubescens_MHNT.BOT.2008.1.51.jpg *License:* CC BY-SA 3.0 *Contributors:* Own work *Original artist:* Roger Culos

4.3 Content license

- Creative Commons Attribution-Share Alike 3.0