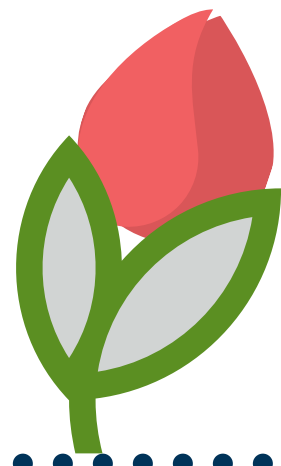


# AgBud



A series of horticulture insights

*Did you know?*

An acre of English lavender produces between 300 and 1,800 pounds of dried flowers or about 2 gallons of essential oil.

## Overview

- Flowers may be blue, violet or lilac in the wild species, occasionally blackish purple or yellowish.
- Lavender is a part of the mint family.
- Lavender has a wide range of uses some being ornamental, fragrance, culinary and medicinal.
- Research supports the calming, soothing and sedative effects of lavender when inhaled.
- Plants grow better with annual pruning.

## Production

Based on the 2019 Census of Horticultural Specialties, there were a total of 1,317 lavender operations reported in the U.S.

Lavender is native to the Mediterranean region, Middle East, and India.

Lavender will survive temperatures down to -20°F so long as it is not exposed to perpetual cold and wet.

# Lavender

**Kingdom:** *Plantae*

**Class:** *Magnoliopsida*

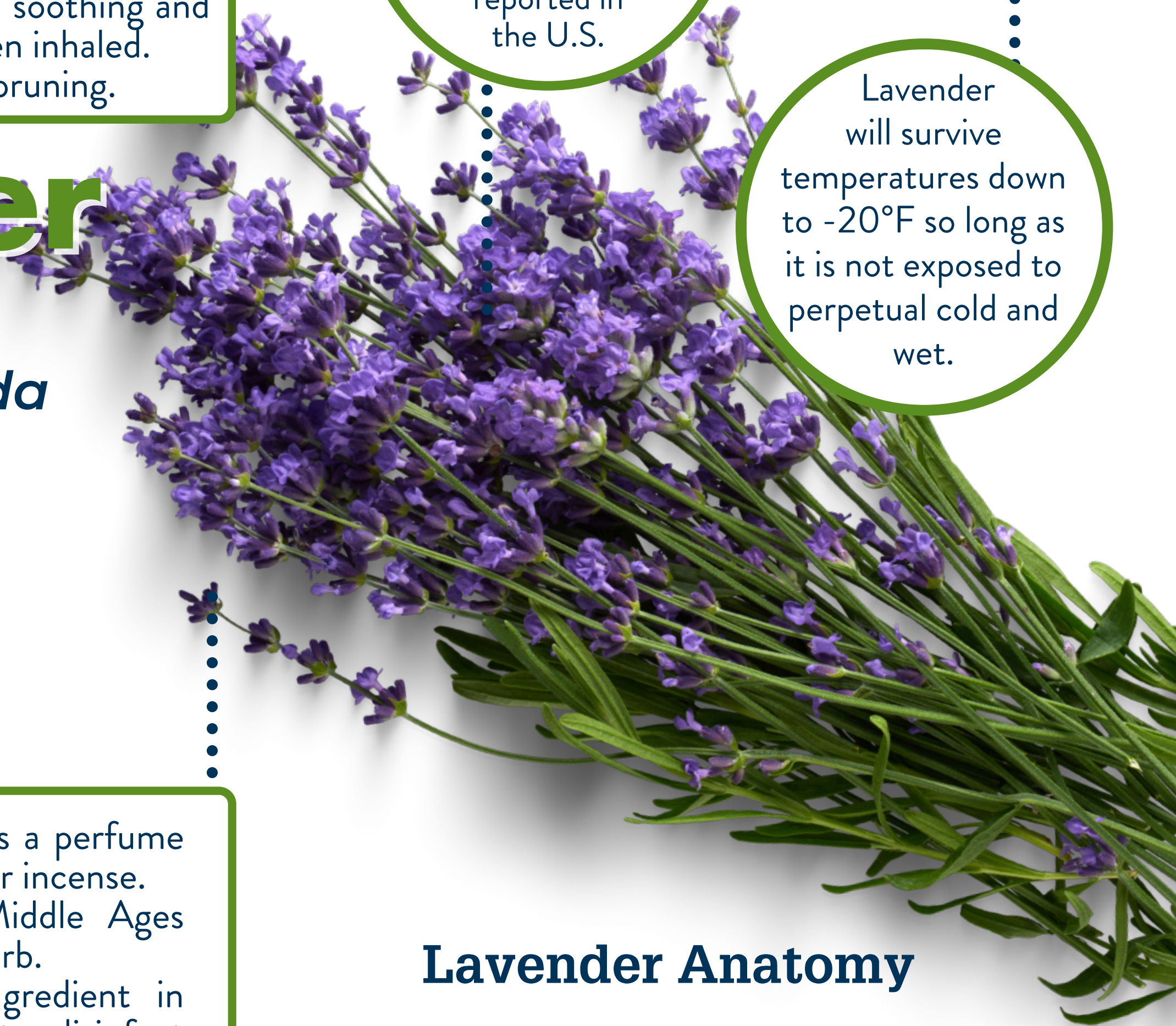
**Order:** *Lamiales*

**Family:** *Lamiaceae*

**Genus:** *Lavandula*

## History

- In ancient Egypt it was used as a perfume and as an essential ingredient for incense.
- Lavender was used in the Middle Ages medicinally and as a strewing herb.
- Lavender was used as an ingredient in smelling salts and was used to disinfect wounds during wartime.



## Lavender Anatomy

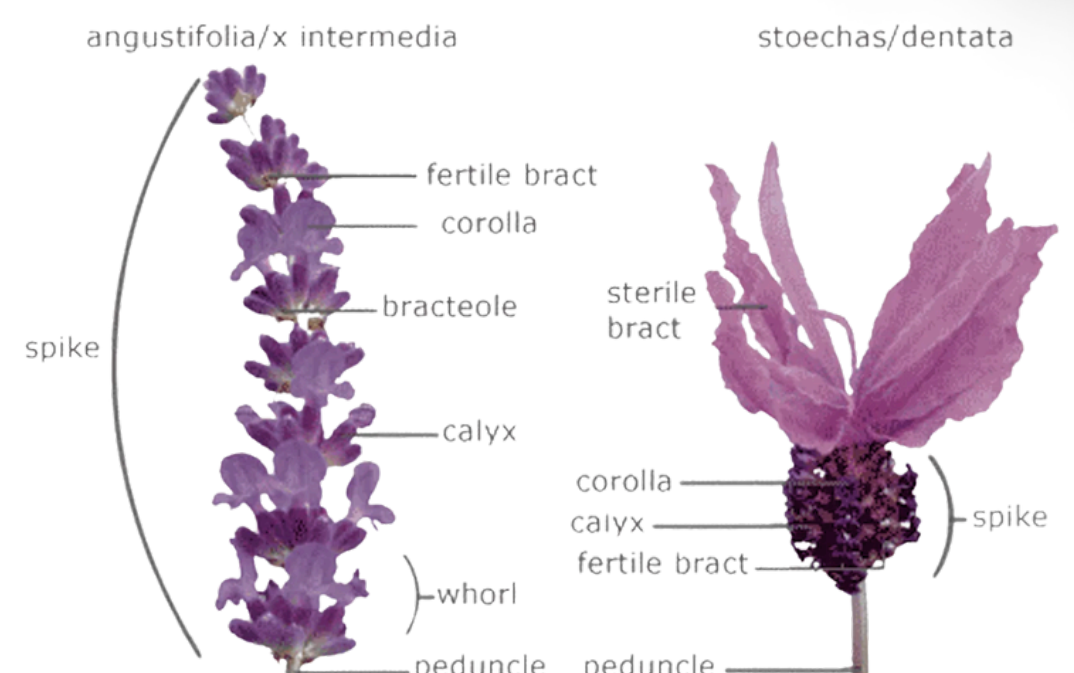


Image source: <https://southerngracelavenderfarm.com/botanical-overview>

Copyright© 2025 by Farm Credit of the Virginias ACA.

Sources: <https://extension.psu.edu/agritourism-diversification-lavender-production/>  
<https://blogs.ifas.ufl.edu/nassauco/2017/06/05/fact-sheet-lavender/>  
[https://www.herbsociety.org/file\\_download/inline/149725a4-88ed-4244-86bf-8507e18daa53/](https://www.herbsociety.org/file_download/inline/149725a4-88ed-4244-86bf-8507e18daa53/)  
<https://newcropsorganics.ces.ncsu.edu/herb/lavender-history-taxonomy-and-production/>

 FARM CREDIT  
**KNOWLEDGE CENTER**

[www.FarmCreditofVirginias.com/Knowledge-Center](http://www.FarmCreditofVirginias.com/Knowledge-Center)