

History & Fun Facts

All of the plants we sell are native to the Ohio area. That means they are adapted and ready to be a beautiful, worry free, addition to your yard!



Tall Ironweed is a perennial wildflower named for its strong, upright stalk. It is also known for its beautiful red or purple flowers. These blossoms appear from midsummer to fall and promote local pollinators, including a variety of butterflies, such as monarchs, american and painted ladies, eastern tiger swallowtails, skippers and sulfurs.



PPGSA

The Plant Pathology Graduate Student Association (PPGSA) is a non-profit organization. Funding of the activities are provided through volunteer-based activities, such as charities. PPGSA is not an official part of the Ohio State University, but will nonetheless respect many of the bylaws laid forth by the Council of Graduate Students (CGS) when appropriate.

These fliers are brought to you by our Outreach Committee. The main function of this committee is to both create a greater student awareness and understanding of plant pathology in order to broaden the numbers of future plant pathologists in our department and across the country as well as to increase community awareness of the general nature of plant pathology.



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
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Dept. of Plant Pathology

Tall Ironweed



Common Problems

It is important to know the common problems different plants in your garden may experience so that you can better manage the issues and ensure your plants are providing the aesthetics you desire.

When planting Tall ironweed be sure to plant in full sun and give each plant enough space to grow so they do not overshadow one another and compete for sunlight or water. Garden pests such as grasshoppers, thrips, and aphids may damage your ironweed if their populations get too high.



Plant Requirements and Description

Mature Height and Spread:
5 feet tall

Growth Rate:
Fast

Light Requirement:
Full Sun

Other Requirements:
Soil type: *Wet-Mesic Mesic*
Planting space: 2'-3'

Description:

Tall ironweed is an upright perennial wildflower with a highly visible dark red stem that grows over 7 feet tall and is widely branched at the top. At the ends of branches in loose clusters are saucer-shaped, 1/4-inch-wide flower heads consisting of 30 or fewer purple disk flowers. Attached to the stem are 10-inch-long, lance-shaped, pointed leaves that have short downy hairs on the lower surface.

Management

- Water regularly while plant becomes established. Consider mulching around base of plant to retain moisture.
- Due to their size, ironweeds do best when planted at the rear of gardens, or in locations where they do not overshadow other garden plants.
- Plants can be kept shorter by cutting stems in half during early summer.
- Remove head of blossoms after they die to avoid unwanted seedlings.

Sources

- <https://www.prairiemoon.com/seeds/wildflowers-forbs/vernonia-altissima-tall-ironweed.html>
- <http://www.gardeningknowhow.com/ornamental/flowers/ironweed/vernonia-ironweed-flowers.htm>
- <http://www.georgiawildlife.com/node/3117>
- <http://vnps.org/princewilliamwildflowersociety/growing-natives-for-the-garden-2/growing-natives-for-the-garden/>



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