

Carnivorous Plants Resources

U.S. Botanic Garden | Ford's Theatre Videos: Talking Carnivorous Plants

<u>Digesting Human Flesh - U.S. Botanic Garden & Ford's Theatre</u> (1:01). Can carnivorous plants really digest human flesh? Chani Wereley, Audrey in Ford's Theatre production of "Little Shop of Horrors," joins gardener Zack Leibovitch at the U.S. Botanic Garden to explore what's true and what's not about these carnivorous plants!

<u>Venus Flytrap Vs. Audrey II | U.S. Botanic Garden & Ford's Theatre</u> (1:19). Did you know that Venus flytraps can't actually hurt you?. Zack Leibovitch from the U.S. Botanic Garden compares the similarities of Audrey II and a real Venus flytrap with Derrick D. Truby, Jr., Seymour in Ford's Theatre production of "Little Shop of Horrors."

<u>Carnivorous Plant Types | U.S. Botanic Garden & Ford's Theatre</u> (1:12). What are the different types of carnivorous plants that inspired Audrey II? Actor Chani Wereley joins gardener Zack Leibovitch at the U.S. Botanic Garden to explore a variety of carnivorous plant species.

Videos: Carnivorous Plant Q&A with U.S. Botanic Garden

Ask an Expert: Growing Carnivorous Plants at Home (Online Q&A) (42:42). Carnivorous plants are fascinating flora, but can be challenging to grow at home. Join Zack for this online Q&A to learn a variety of tips and tricks to care for carnivorous plants. Bring your questions and your curiosity!

<u>Scary Beautiful: Carnivorous Plants Q&A</u> (24:51). Feed me, Seymour! Ever wonder if there was a grain of truth in Little Shop of Horrors? Now you can find out! Join us for a live Q&A with Anna, the Garden's resident carnivorous plant specialist, to discover the what, how, and why of carnivorous plants.

Videos: Exploring Carnivorous Pitcher Plants with the U.S. Botanic Garden

<u>Looking inside a carnivorous pitcher plant!</u> (2:24) Join us for a look inside a carnivorous pitcher plant (*Sarracenia sp.*)! Sarracenia species pitcher plants are native to eastern North America.

Morphology: Exploring inside carnivorous Sarracenia pitcher plants (3:50) Today's video explores the complex reproductive morphology of the *Sarracenia* genus of native carnivorous pitcher plants. Did you know the pendulous petals hide an umbrella-like modification of the pistil? This plant is *Sarracenia* "Cherry Cola."



Carnivorous Plant Care Tips

<u>Cultivating Carnivorous Plants</u>. The U.S. Botanic Garden shares tips for carnivorous plant care, including light, humidity, water, soil, temperature, and feeding considerations.

Field Trip Opportunities with the U.S. Botanic Garden

<u>U.S. Botanic Garden Field Trips</u>. Experience carnivorous plants firsthand through an in-person or virtual field trip to the U.S. Botanic Garden!

- Self-guided student groups are welcome in the Garden (100 Maryland Ave. SW, Washington, D.C.) during open times (10:00 a.m. 5:00 p.m. daily), though we ask that you <u>register your self-guided group</u> in advance. While at the Garden, find carnivorous plants in the Plant Adaptations room of the Conservatory and in the outdoor gardens.
- Virtual field trips take students behind the scenes for a close-up look at the U.S. Botanic Garden's plant collection. Students learn the science of how plants work from specialists who study and care for these plants. These are 45-minute live, instructor-led sessions. The field trip time is selected by the teacher at time of registration. Register for a virtual field trip here.
- On-site instructor-led lessons at the U.S. Botanic Garden are currently booked through June 2024. If you'd like to be added to a waitlist, please email USBGFieldTrips@aoc.gov.

For any other field trip questions, please contact USBGFieldTrips@aoc.gov