

Myth busting- Poinsettia plant is irritating but not fatal. *“The Bottom Line: The poinsettia plant is often considered deadly. That’s wrong. Poinsettia can be irritating but it is not fatal if eaten. If children and pets eat it, they can develop a mouth rash and stomach upset. The sap can cause a skin rash, too.”*

(Rose Ann Gould Soloway, Clinical Toxicologist & Serkalem Mekonnen, Certified Specialist in poison Information; Poison.org)

<https://bit.ly/2yPolf9>

NEW OSU PUBLICATION: Pacific Poison Oak and Western Poison Ivy-Identification and Management.

(Brooke Edmunds, et al; OSU)

<https://bit.ly/2SH75Fq>

Night-flyers or day-trippers? A new study sheds light on when moths, and butterflies are active.

(Natalie van Hoose, Floridamuseum- U of Florida)

<https://bit.ly/2LdDgtA>

Learn about pheromone traps from the experts. *“Pheromones are chemicals used by insects and other animals to communicate with each other. Insects send these chemical signals to help attract mates, warn others of predators, or find food.”*

(NPIC.orst.edu)

<https://bit.ly/2PA7N5l>

Learn how plants evolved to make plants their servants. *“Plants are boring. They just sit there photosynthesizing while animals have all the fun. Right? Not so much. Take a look at the interactions between ants and plants.”*

(Fieldmuseum.org)

<https://bit.ly/2SE9MaK>

How do trees survive winter months?

(Michael Snyder, Vermont Department of Forests, Parks and Recreation via Northernwoodlands.org)

<https://bit.ly/2Qp8G5u>

Gardening could be the hobby that helps you live to 100! *“Many of the world’s centenarians share one common hobby: gardening.”*

(Jamie Feldmar, BBC.com)

<https://bbc.in/2zTB8md>

Is the insect apocalypse here? And what does it mean for the rest of life on Earth?

(Brooke Jarvi, nytimes.com)

<https://nyti.ms/2Aq0jMX>

12 beautiful photo examples of Guttation. *“Guttation is the exudation of drops of sap (xylem) on the tips or edges of leaves of some vascular plants, such as grasses. **Guttation is not to be confused with dew**, which condenses from the atmosphere onto the plant surface.”*

(TwistedSifter.com)

<https://bit.ly/2z0kUYe>

Winter injury of landscape plants in the Pacific Northwest. Great info from OSU!

(PNWhandbooks.org)

<https://bit.ly/2rzXfd2>

Don't think Arachnids are loving? Learn about the spider who nurses its young with milky liquid.

(IfScience.com)

<https://bit.ly/2EgpOUk>

How to get rid of pantry pests. Watch the video!

(U of California IPM via youtube.com)

<https://bit.ly/2UCRA3c>

Christmas Cactus Confusion. Did you get a Christmas Cactus or did you really get a Thanksgiving Cactus?

(WOS, worldofsucculents.com)

<https://bit.ly/2C9UK7h>

Plant roots- hidden masters of chemistry. Check out the infographic.

(Lucas Busta, U of Nebraska via community.plantae.org)

<https://bit.ly/2QOI2Ee>

Rare microbes lead scientists to discover new branch on the tree of life. *“Hemimastigotes are more different from all other living things than animals are from fungi.”*

(Emily Chung, cbc.ca)

<https://bit.ly/2PwZ2Or>

“Ever wondered why some deciduous trees hold on to their leaves through the winter and others go bare? Learn about *marcescent* leaves and why they might just help a tree out.”

(Jim Finley, Penn State via JeffCogardener, Colorado State Extension)

<https://bit.ly/2RVKiWD>

Rainforest vine compound reportedly starves pancreatic cancer cells.

(ACS.org)

<https://bit.ly/2Bd4coO>

How chloroplasts maintain energy efficiency.

(University of Hong Kong via sciencedaily.com)

<https://bit.ly/2GmPuBA>

Mexico's endangered stingless bees mysteriously find a sweeter home in Cuba.

(Sadie Witkowski, npr.org)

<https://n.pr/2QHUp3Z>

'Insect soup' holds DNA key for monitoring biodiversity.

(University of East Anglia, via phys.org)

<https://bit.ly/2zYHEYW>

Researchers find first evidence of DNA swapping between insects and mammals.

(Clay Dillow, popsci.com)

<https://bit.ly/2S2mU9C>

Critical collections- The importance of biological samples and their preservation goes beyond the obvious.

(Peter Reuell, Harvard Gazette)

<https://bit.ly/2zYHKzM>

Say What: Pronouncing Botanical Latin

(Rebecca Alexander, Arboretumfoundation.org)

<https://bit.ly/2UHzoVU>

Photosynthesis makes a sound. The ping of algae turning sunlight into energy adds to the soundscape of marine ecosystems.

(Sarah Kearnes, hakaimagazine.com)

<https://bit.ly/2SljVZG>

Scientists Develop World's First Vaccination For Insects To Help Save Honey Bees. *"Scientists have developed a new edible vaccine to help honeybees stave off potentially deadly bacterial infections. This is the very first "inoculation" designed specifically for insects."*

(Rosie McCall, iflscience.com)

<https://bit.ly/2SLWNUH>