



OUTREACH: DISINFECTANT USE & SAFETY

GILBERT URIBE
PESTICIDES PROGRAM



OVERVIEW

- **Identify target audiences**
- **Identify their needs**
- **Identify who is best suited to reach out to different audiences**
- **Identify the work already done or in progress, by others**
- **Identify where others are better suited to fill gaps**
- **Identify where we can help fill the gaps**
- **Partnering with community outreach groups or other organizations to disseminate messaging**



AUDIENCES

- **Employers**
 - Institutions
 - Janitorial contractors
 - Other industries (processing, retail, manufacturing, etc.)
- **Employees**
 - Supervisors
 - Supply acquisition
- **General public**



AUDIENCES NEEDS

- **What information is most relevant for the audience?**
- **What is the level of detail necessary for each audience?**
- **Which format is most effective for delivery?**
- **How can we connect with the audience?**



WHO IS BEST SUITED TO REACH DIFFERENT AUDIENCES

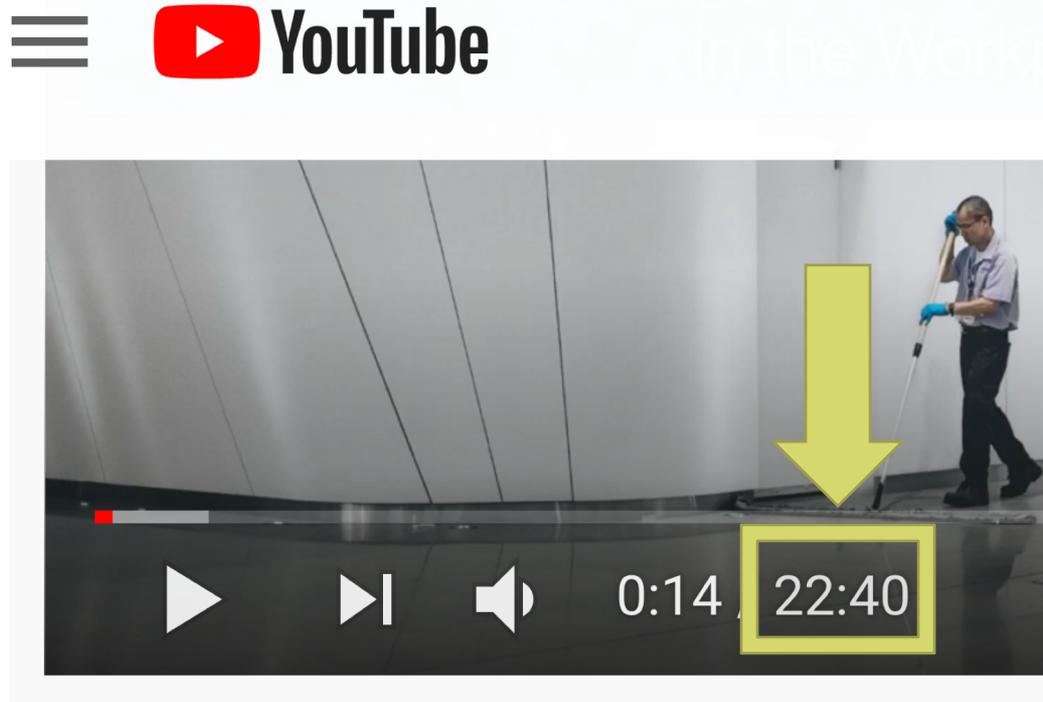
- **Which agency already has established communication lines?**
- **Which agency has the most appropriate expertise for the audience?**



Reducing Disinfectant Exposures in the Workplace



Reducing Disinfectant Exposures in the Workplace





Did you know disinfectants are pesticides?

NPIC@OSU • 179 views • 1 year ago

NPIC provides free information via a toll-free number (1-800-858-7378) to anyone in the

CC



BEE FRIENDLY RESOURCES AND TOOLS FOR



Beekeepers



Citizen Scient...



Educators



Foresters



Gardeners



Growers



Habitat Conse...



Land Managers



Landscapers

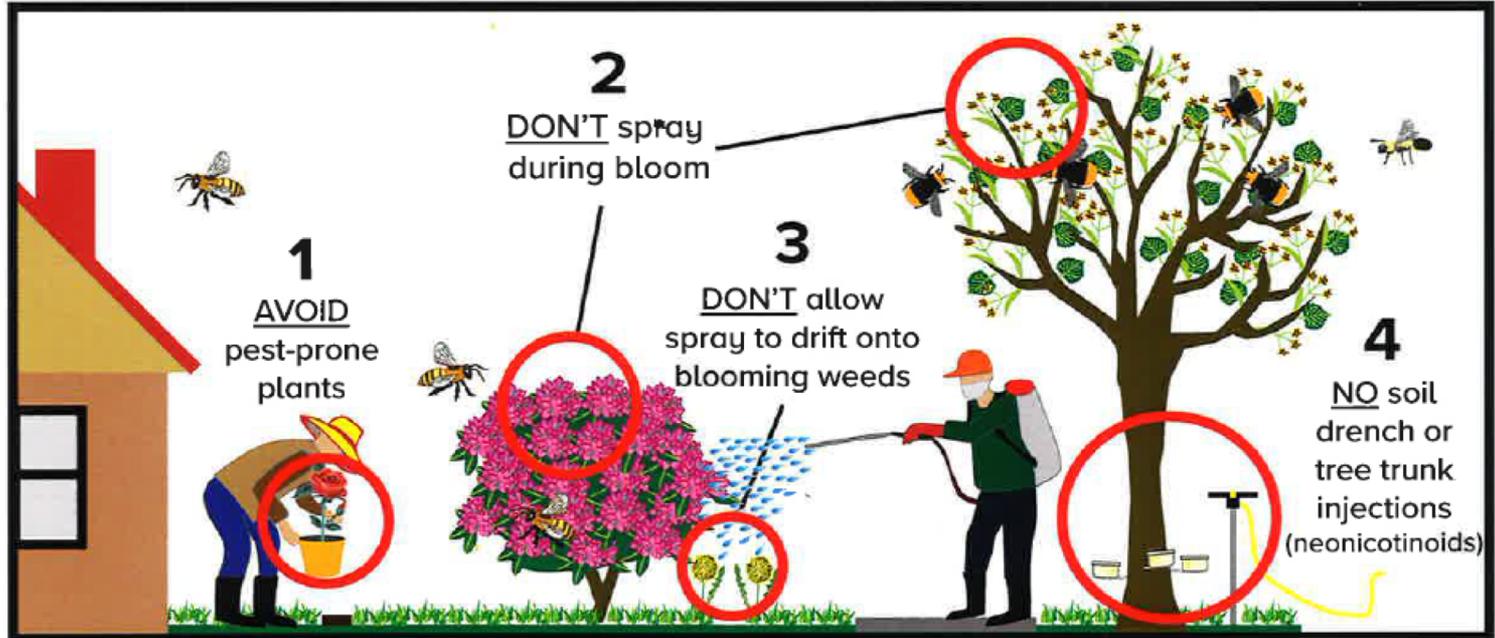


Pesticide App...



FOUR BEE-SAFE GARDENER AND LANDSCAPER TIPS

For managing pests around bee-attractive ornamental plants



www.oregonbeeproject.org



MANAGING URBAN PESTS AND OREGON BEES

Bees love Oregon towns and cities. OSU's Garden Ecology Lab has found that hundreds of bee species live in our backyards. Moreover, many Oregonians keep honey bees and blue orchard bees in their backyards. Homeowners can help by planting bee-attractive plants that provide nectar and pollen for the bees. Here are four tips to keep both your plants, and the bees that visit them, healthy:

1. **AVOID Pest-Prone Plants.** A small number of ornamental shrubs and shade trees are BOTH attractive to bees AND prone to pests. Examples are linden trees (linden aphid) and many azalea and rhododendron varieties (azalea lace bugs).
2. **DON'T Spray During Bloom.** Before spraying any treatment, **diagnose the problem** by calling your local **Master Gardener Hotline** or visiting your local OSU Extension Office. In many cases, your plants won't require a pesticide treatment. If you have to apply a pesticide treatment to a bee-attractive flowering plant, wait until the petals have dropped.
3. **DON'T Allow Spray to Drift Onto Blooming Weeds.** Before applying a pesticide treatment, mow out all bee attractive weeds (e.g., dandelions).
4. **DON'T Use Soil Drenches or Tree Trunk Injections.** Some insecticides, particularly those in the neonicotinoid group, can appear in the nectar and pollen of the flowers over a year later, when applied to the trunk or roots of bee-attractive shade trees or woody ornamentals.

For more information on bees in healthy urban landscapes visit

www.oregonbeeproject.org/landscaper

To find your local Master Gardener Hotline or OSU Extension Office visit

www.extension.oregonstate.edu/mg

Follow us on **Twitter @oregonbeeproj** and **Facebook @oregonbeeproject**

Contact Oregon Bee Project cooperators at info@oregonbeeproject.org.

Sarah Kincaid ODA Insect Pest Prevention and Management, (503) 986-6459

Andony Melathopoulos OSU Extension Service, (541) 737-3464

Gilbert Uribe ODA Pesticides Program, (503) 986-4752

Christine Buhl ODF Forest Health, (503) 945-7396





CARD DIRECTS AUDIENCE TO FULL RESOURCE



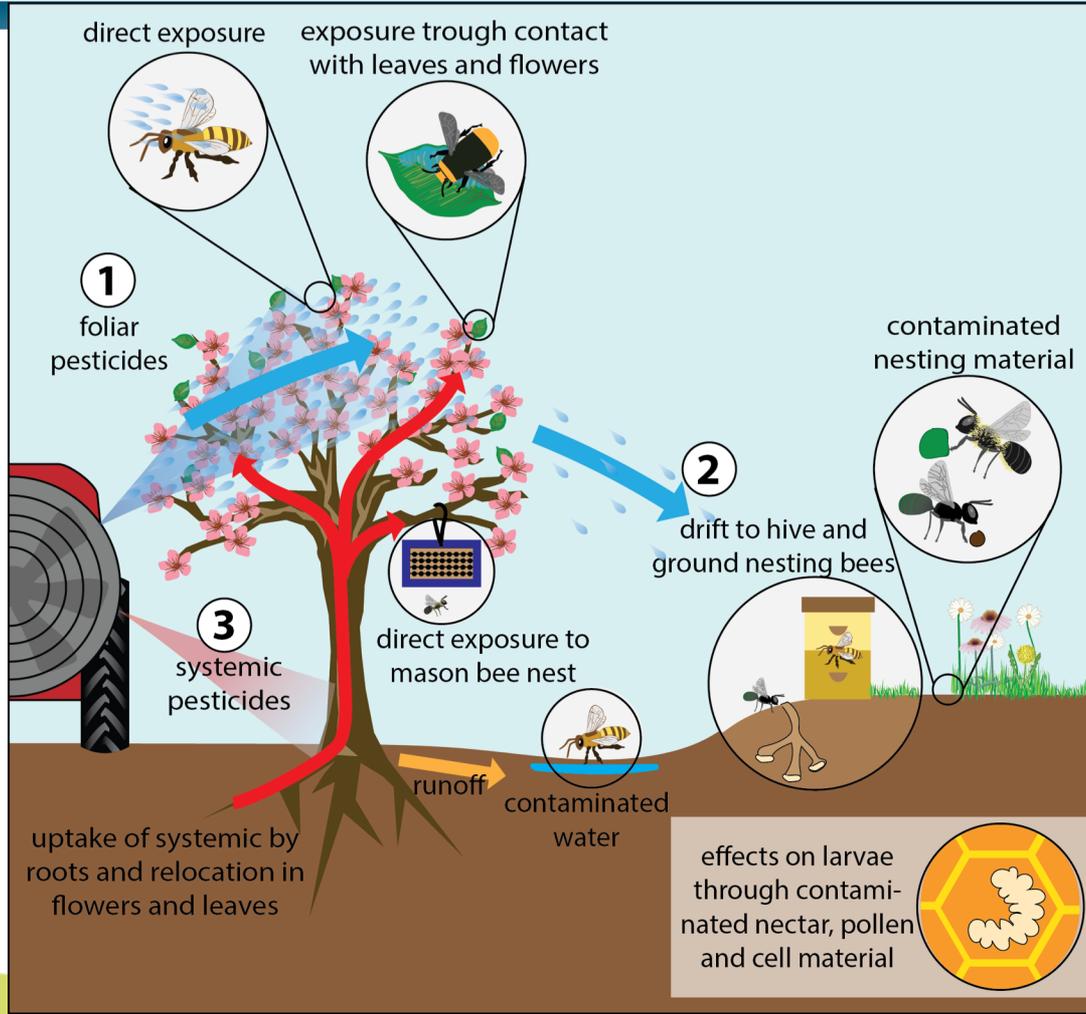
FOR FAST INFORMATION ON
PESTICIDES AND BEES
Download the Free App



Find it today on



- Available as a
 - 35 page PDF
 - Mobile application





CURRENT CHALLENGES

- **Too much information, not all accurate**
- **Need for concise and accurate information**
- **Need for a review process ensure consistent messaging with other agencies**



PARTNERING

- **Radio stations**
- **TV PSAs**
- **Community support & outreach groups with established community connections and audiences**
 - Established social media following
 - Established trust



ADDITIONAL CONCERN TO ADDRESS

Secondary containers and lack of labeling requirements.

Scenario: Janitorial supervisor dilutes a disinfectant solution into spray bottles and distributes to it to janitorial staff for use

Concerns: lack of first aid information in case of exposure



THANK YOU

Gilbert Uribe

Worker Protection Standard Specialist

(503) 986-4752 | guribevaldez@oda.state.or.us