

PEO-PIESS

A Quarterly Publication of the Pesticide Control Office

4th Quarter 2019

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Pest Pressure & Climate Change

Changes in temperature and precipitation patterns, coupled with increased levels of atmospheric CO2, also change the incidence, population levels and competitive



ability of weeds, insect pests and diseases. Changes that favor pests and diseases can increase production risks and often require modifications to management practices to maintain crop and livestock yields and quality.

Complicating matters is that an increased reliance on pesticides combined with an increasingly favorable environment for pest

reproduction can speed up the development of pesticide resistance. In addition, losses to productivity can be compounded when a climate effect favors a pest species while also placing temperature- or moisture-related stress on a crop or livestock species....READ MORE

Learning More About Termites

Termites date back more than 120 million years to the time of the dinosaurs. They are known as "silent destroyers" because of their ability to chew through wood,

flooring and even wallpaper undetected. Each year, termites cause more than \$5 billion in property damage - costs that aren't covered by homeowners' insurance policies. This is why being vigilant about termite control and termite extermination is so important.



During monsoon season and warm, moist times of the year, swarmers looking to start a new colony are typically the first sign of termite season as these winged-pests generally show up in late summer...READ MORE

Tribal Pesticide Program Council

The Tribal Pesticide Program Council (TPPC) is a tribal technical resource and program and policy development dialogue group, focused on pesticides issues and concerns. The TPPC assists tribes in building tribal pesticide programs, providing



pesticide education and training, and researching, developing and presenting a broad range of tribal pesticide-related issues and concerns. It is the intent of the TPPC to focus on pesticides and be as inclusive as possible for all tribes and tribal organizations that have pesticide issues and concerns. The TPPC facilitates communications between tribes, tribal and intertribal organizations, tribal communities, and the U.S. Environmental Protection Agency (EPA) as well as other federal and state agencies on pesticides and pesticide-related issues.

The Pesticide Control Office has been an active part of the TPPC since its inception, and continues to assist with resolving pesticide related issues in tribal communities. For more information, visit the TPPC website here.

CLASSES & TRAINING

Arizona Department of Agriculture

Pre-Certification Training Schedule:

Part 1 September 25th 9:00 a.m. — 4:00 p.m.

Part 2 October 2nd 9:00 a.m. — 4:00 p.m.

Certification Exam Event October 9th 9:00 a.m. — noon

Pre-registration is required.

For more information, click <u>here</u>, or contact Jennifer Weber at:

<u>iweber@azda.gov</u> or (602) 542-0985

National Pest Management Association's Annual

PEST WORLD

October 15-18, 2019 San Diego California

For more information and registration, click here.

SUGGESTIONS?

Your feedback and ideas are welcome. If you have a suggestion for a PCO Press topic, please submit to:

gric.pesticide.office @gric.nsn.us