





June 2016

Got aphids on your grass weeds, crop or strawberries?

This month we are requesting aphid reports, so if you can talk, text, type or take a photo –please consider joining Western Australia's surveillance network by reporting unfamiliar plant and animal pests, weeds and diseases.

Russian wheat aphid

The Department of Agriculture and Food, Western Australia (DAFWA) have urged the



The exotic Russian wheat aphid,

Diuraphisnoxiahas been detected in SA and
Victoria. Copyright: MA Nash (©2016)

WA community to check wheat, barley and oat crops, grass weeds (e.g. wild oats, barley, brome and silver grass) and native and Poaceae grasses (e.g. *Aristida* and *Eragrostis* spp.) for any signs of aphids and crop damage, following the recent detection of exotic Russian wheat aphid (*Diuraphisnoxia*) in South Australia and Victoria.

Community members, growers, agronomists and DAFWA staff are working together to increase surveillance activities, with this threat on our border. Please join in as reporting the <u>absence</u> of aphids is just as important as reporting the <u>presence</u> of this pest and any symptoms. Simply download one of DAFWA's smartphone reporting apps, take a photo using your mobile phone and follow the prompts.

Please do not send any samples of plant material, as it may spread the pest if present. It is imperative that strict onfarm biosecurity measures are adhered to when surveying, to prevent the risk of spreading the pest. This includes avoiding the movement of machinery and washing hands, clothes and boots.

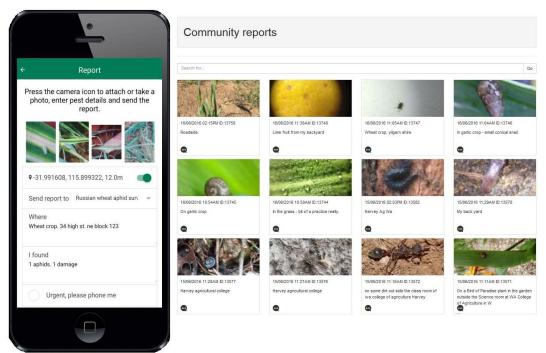
Further information about what to look for, how to report and onfarm biosecurity is available on the DAFWA website agric.wa.gov.au/rwa2016.

Strawberry aphids

Have you seen tiny (1.5 mm) black aphids on your strawberry plants? We would love to know about it as we build our understanding of the presence of aphids affecting strawberries in WA.

Reporting via apps or website

It is preferable to use DAFWA's free MyPestGuideReporter app or other reporting tools such as the Pestfax Reporter app (if already in use). Visit the MyPestguide webpage mypestguide.agric.wa.gov.au to submit reports online if you do not have a smart phone.



MyPestGuide Reporter app home screen and community reports as shown on mypestguide.agric.wa.gov.au

When using the MyPestGuide Reporter app for in-field reporting, take a clear, in focus photo of the plant and any insects present, complete the details and hit 'send' to lodge the report. The app records your location and we do the rest! If looking for aphids, help us by typing '0 aphids' and/or '0 damage' in the 'I found' text box.

Speak to someone.

Contact the Pest and Disease Information Service (PaDIS) on 1800 084 881 (Exotic Plant Pest Hotline), who can take your full address and the details of your report.

Reporting unfamiliar pests

The Department's Pest and Disease Information Service (PaDIS) screens enquiries for new weeds, pests and plant diseases, which could negatively impact the success of WA's local horticulture and agricultural industries and the ability to grow home produce. Please use MyPestGuide to send photos or contact us if you have concerns about unfamiliar weeds, pests or plant diseases.

Pest and Disease Information Service (PaDIS). info@agric.wa.gov.au. 1800 084 881 Department of Agriculture and Food, WA. 3 Baron-Hay Court, South Perth WA 6151.