

Russian wheat aphid: Surveillance fact sheet

(*Diuraphis noxia*)

Hosts

- Wheat, barley, oats, rye and triticale
- Many other grass species, including weeds

When to look

- Throughout the season

What to look for

- Presence of aphids
- White, yellowish and red streaks along the length of leaves
- Leaf rolling
- Stunted growth and loss of vigour
- Awns trapped by rolled flag leaf
- Heads can have a bleached appearance

What does the aphid look like?

- Elongated body up to 2 mm in length
- Pale yellowish-green to grey-green in colour
- Siphunculi not visible
- Double tail appearance

What to do if you suspect Russian wheat aphid?

Email photos of symptoms/aphids to:

biosecurity@dpi.nsw.gov.au

OR

Call the Exotic Plant Pest Hotline (will be automatically directed to NSW DPI) **1800 084 881**

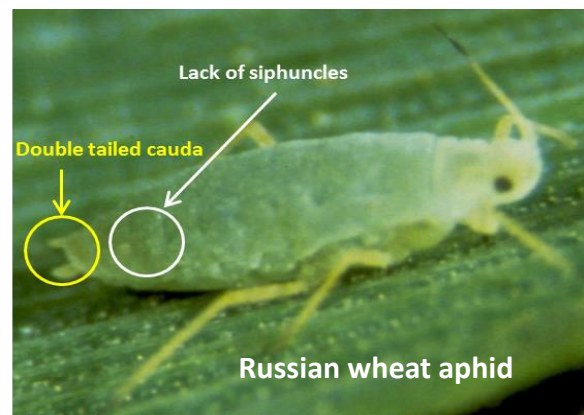
Crop symptoms



Leaf rolling along margin



Coloured streaks along leaves



Oat aphid

