

Grain BIOSECURITY THREATS



HESSIAN FLY*

- 2-4mm, look like mosquitos
- Long antennae
- One pair of wings
- Larvae suck sap so plant can't produce grain

WHEAT STEM SAWFLY*



- 7-12mm long black-yellow wasp
- 2 pairs of wings
- Long antennae
- Larvae feed on stems



KHAPRA BEETLE*

- Red-brown, 2-3mm long
- Oval shaped, hairy
- Larvae feed on stored grain and can remain dormant for up to 2+ years

LESSER GRAIN BORER



- 2-3mm long, reddish-brown
- Cylindrical in shape
- Elytra covered in tiny dints and fine hairs
- Clubbed antennae
- Feed on stored grain

These pests pose a serious threat to the grain industry in Australia. Report any unusual symptoms to the **EXOTIC PLANT PEST HOTLINE**

1800 084 881



SUNN PEST*

- Small shield bug, 10-13mm long
- Oval shaped, grey-brown to red
- Wings covered by hardened "shield"
- Suck sap and damage leaves, stems, grain

RED RUST FLOUR BEETLE



- 3-4mm long flattened beetle
- Elytra ridged
- Reddish-brown
- Clubbed antennae
- Feed on stored grain



FLAT GRAIN BEETLE

- Flat, shiny beetle, 1.5-2mm long
- Long antennae
- Thorax narrows as it meets abdomen
- Larvae eats stored grain

RUSSIAN WHEAT APHID*



- Tiny, up to 1.8mm light green bug
- May or may not have wings
- 2 structures at rear give it a 'double tail'
- Sap sucker

*NOT YET FOUND IN AUSTRALIA