

# *Salix x reichardtii* – pussy willow

Distinguishing feature - very showy catkins



# *Salix purpurea* – purple osier

Distinguishing feature - many, many stems, leaves opposite and wider above middle



*Salix chilensis* syn. *humboldtiana* –

## Chilean pencil willow

Distinguishing feature - narrow, upright



# Basket willows?

Distinguishing features???



# Weeds of National Significance



## WILLOW SAWFLY

Supported by the State Government of Victoria.



Department of  
Primary Industries



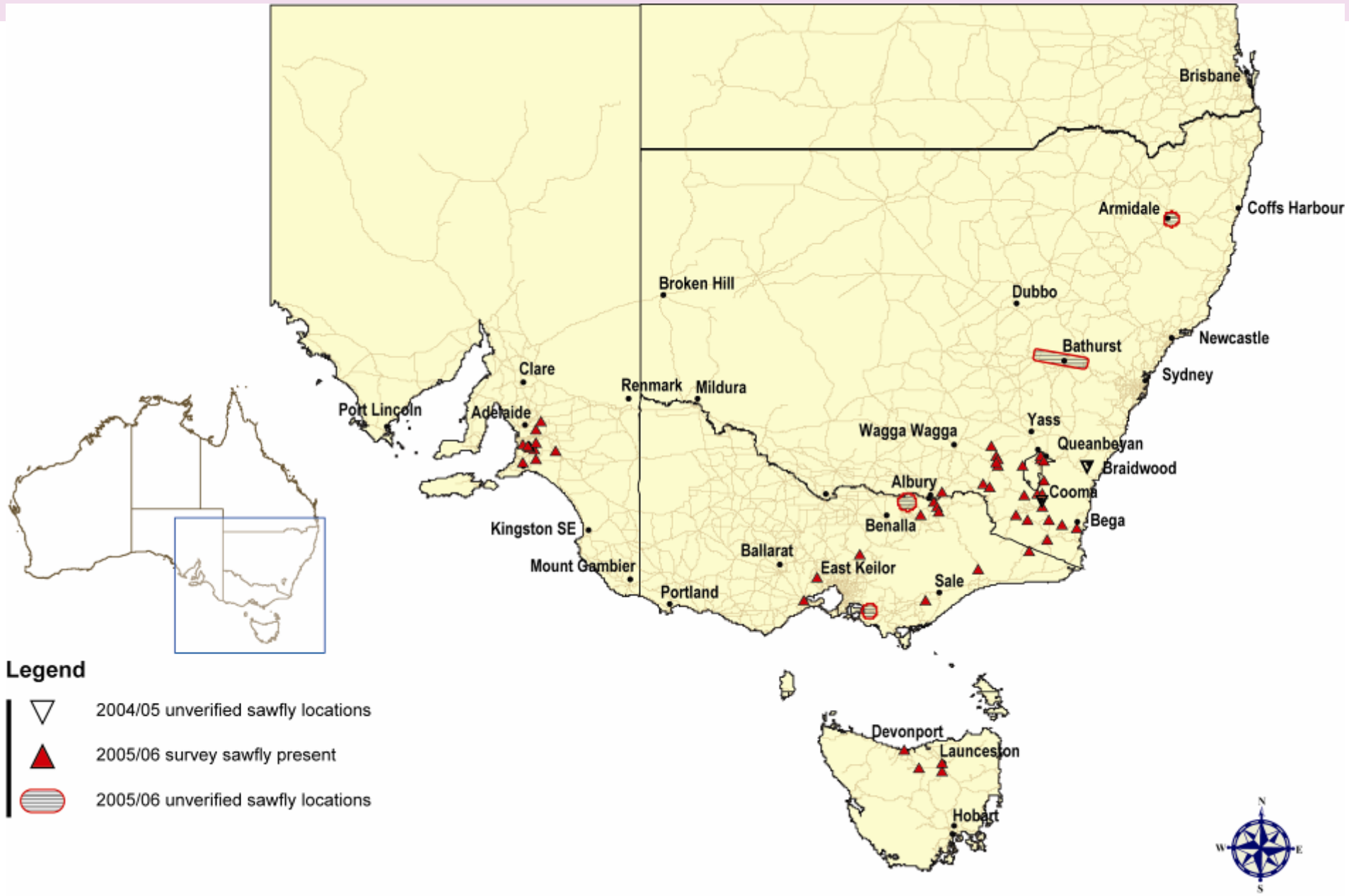
**Australian Government**

# Willow Sawfly - What Is It?

- *Nematus oligospilus*
- Insect, native to Northern Hemisphere
- Arrived here from NZ probably
- First reported in 2004, in Canberra



# Willow Sawfly - Where Is It?



# Willow Sawfly - What Is It?

- Egg  $\Rightarrow$  Larva  $\Rightarrow$  Pupa  $\Rightarrow$  Adult



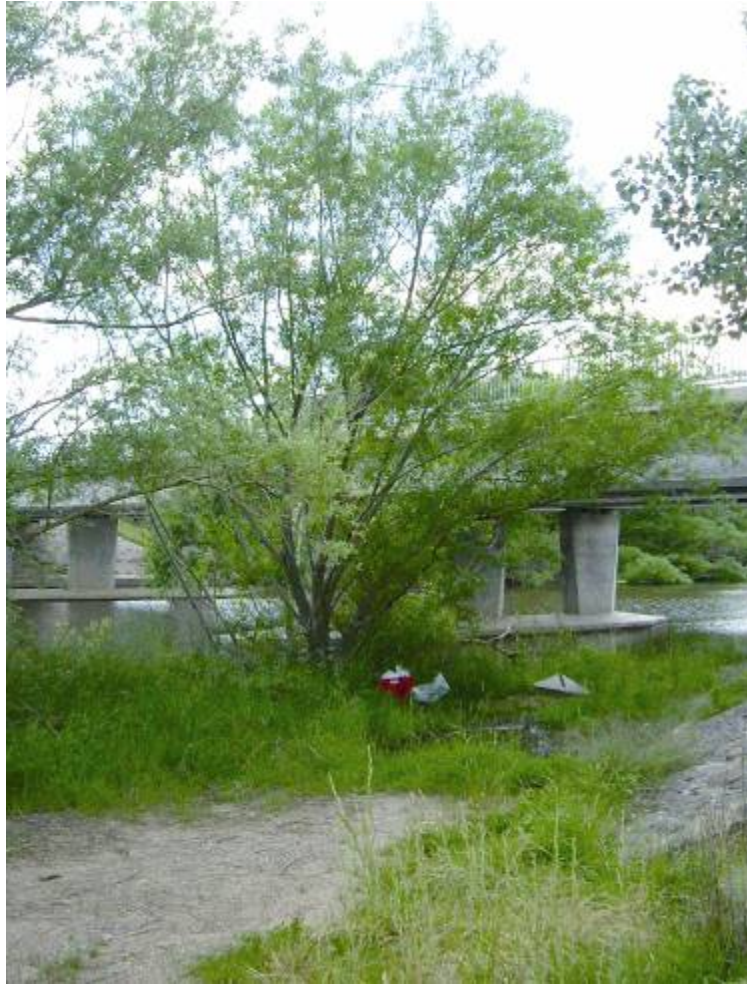


# Willow Sawfly - What Does It Do?

- Larvae eat willow leaves
- Only willows, not native species
- Can eat 2 leaves in a life cycle
- Only mid-rib remains
- Large populations can defoliate entire trees



# Willow Sawfly - What Does It Do?



Before (Nov 05) and after (Mar 06): *S. matsudana*, near Canberra