

## Russian wheat aphid risk assessment and regional thresholds

GRDC project 9176535

### Latest RWA abundance data for 2018 field trials

Site	Last Observation Date	Growth Stage	Non winged RWA		Winged RWA		Percentage Symptomatic Tillers	RWA/100 Tillers
			Present?	# per symptomatic tiller	Present?	# per symptomatic tiller		
Cummins	24/10/18	80	No	0.00	No	0.00	0.0	0
Gnarwarre	8/10/18	59	No	0.00	No	0.00	0.0	0
Hillston	13/11/18	85	Yes	2.90	Yes	3.00	0.4	2
Lockhart	22/8/18	31	No	0.00	No	0.00	0.0	0
Minnipa	1/11/18	85	No	0.00	No	0.00	0.0	0
Nile DRY	4/9/18	27	No	0.00	No	0.00	0.0	0
Nile IRR	27/8/18	27	Yes	0.20	Yes	0.05	0.0	0
Piangil	9/11/18	92	Yes	15.67	Yes	2.08	0.1	1
Wimmera	7/11/18	81	Yes	0.46	Yes	1.00	0.0	0

#### **Important data collection information**

All data is taken from plots not inoculated with RWA.

Symptom counts were conducted in allocated 1 m<sup>2</sup> sampling plots.

Numbers of RWA were counted on affected tillers found outside of allocated 1 m<sup>2</sup> sampling plots.