



# Orange hawkweed season snapshot 2017–18

NSW hawkweed eradication program

## ERADICATION IS ON TARGET



- Only **1026m<sup>2</sup>** orange hawkweed detected
- Only **1** new site for every **29ha** surveyed



**NEW PROGRAM RECORD**  
The biggest search effort yet, over **1015ha!**



Orange hawkweed program ran over **7 months**



**96** people involved, including **44** volunteers



Over **1400** volunteer hours



**+50** government, industry and community partners helping to eradicate hawkweed from NSW

**Cost of 'letting it go'**  
In New Zealand in 2018, hawkweed management cost **\$82.1 million**



**+35** media stories, including ABC's Off-Track podcast

## NEW TECHNOLOGIES ARE KEEPING ERADICATION ON TRACK



- Drones searched **608ha** in 17 days.
- Found **8** new infestations.
- **15mm** orange flower detected from **30m** in the sky!



Remote area access by helicopters surveyed **65ha** across **22** sites, with **3** detections



Partnering with Macquarie Uni to find plants from above, using spectral imagery



Weed eradication detector dogs surveyed **15ha**, over **210km**



Partnering with Wollongong Uni to prevent seed spread by improving hygiene with visitor surveys and behaviour change strategies

### Supported by:

NSW Department of Primary Industries

South East Local Land Services

Murray Local Land Services

Snowy Monaro Regional Council

Photo 1: Orange hawkweed flower (E.Sakker), Photo 2: Detector dog (Stuart Cohen).

Office of Environment and Heritage, 59 Goulburn Street, Sydney South NSW 2000 | Phone: 1300 361 967

email: [info@environment.nsw.gov.au](mailto:info@environment.nsw.gov.au) | website: [www.environment.nsw.gov.au](http://www.environment.nsw.gov.au) | ISBN 978-1-925754-47-6 | OEH 2018/0450 November 2018