



SOUTH AUSTRALIAN DROUGHT RESILIENCE ADOPTION AND INNOVATION HUB

The South Australian Drought Resilience Adoption and Innovation Hub is one of eight Hubs established across the nation through the Australian Government's Future Drought Fund.

The SA Drought Hub brings together a dynamic network of primary producers, industry groups, researchers, government agencies, universities, agribusinesses, farming systems groups, traditional owners, and others to strengthen the drought resilience and preparedness of farms and regional communities in SA.

Led by the University of Adelaide in partnership with the Department of Primary Industries and Regions, South Australia (PIRSA), the hub is responsible for driving extension of existing knowledge and practices to build drought resilience in primary production systems.

By fostering collaboration and knowledge-sharing among diverse but aligned organisations and individuals, the hub is building the capacity of the SA agriculture sector to adapt to and fortify itself against the challenges of drought and other climate extremes.

LOCATIONS

The SA Drought Hub comprises the core hub at Roseworthy in the Mid North and five regional Nodes ensuring statewide coverage of all pastoral, low, medium and high rainfall agricultural production zones.

Node Coordinators work directly with hub partners and primary producers to deliver on-ground project activities.

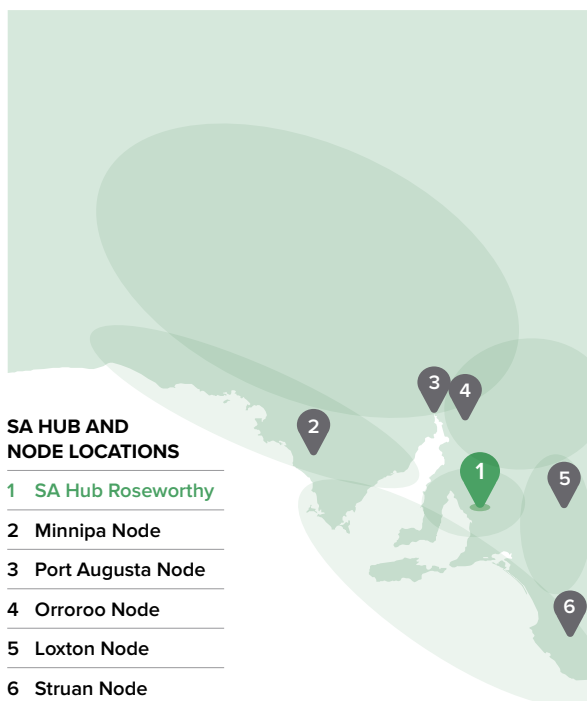
A Stakeholder Advisory Group comprising regional partner organisations, industry leaders, and local primary producers and community members is attached to each Node to guide activities and ensure the focus is relevant for each region.

STEPS TO INCREASED RESILIENCE

Collaboration - with input from our partners, producers and other local community members, the hub has identified regional drought resilience priorities.

Regional action - activities are co-designed at a regional level and driven from the ground up.

Creating change - The hub is implementing bespoke extension programs to facilitate adoption of drought resilience practices and strategies in our agricultural production systems and regional communities.



FURTHER INFORMATION ABOUT THE AUSTRALIAN GOVERNMENT'S FUTURE DROUGHT FUND

www.agriculture.gov.au/agriculture-land/farm-food-drought/drought/future-drought-fund



PROJECTS THROUGH CO-DESIGN

One of the SA Drought Hub's first tasks was to identify gaps in existing drought resilience knowledge and practices. This involved a comprehensive co-design process involving 279 people representing hub partners and other stakeholders across all aspects of drought resilience: community, economic, management, agronomic and environmental.

Through this consultation, the hub captured close to 1,000 suggestions about current knowledge gaps as well as ideas for building drought resilience. Through the collation of these ideas, the Hubs 10 themes were produced:

- Access to drought information and technical support
- Farm planning and decision making to manage climate and operational risk
- Livestock and fodder management strategies, technologies and innovations
- Crop and pasture management strategies, technologies and innovations
- Soil and land management strategies, technologies and innovations
- Water security and management strategies, technologies and innovations
- Native vegetation, biodiversity, pest management strategies, technologies and innovations
- Upskilling advisers, researchers and key influencers.
- Community resilience and wellbeing through support, collaboration and access to technologies
- Farm business management

Since that time the hub has supported a wide range of projects, field demonstrations sites, internships and regional learning events. These have been developed through the SA Grower Group Network, SA Landscape Boards, research partners, and industry groups with delivery on the ground driven primarily through the grower groups.

The co-design process remains ongoing to ensure the identified priorities are regularly reviewed and continue to be addressed across the hub network.



Project details can be found on the hub website.



THE HUB TEAM

Contact one of the Hub's dedicated team members if you'd like to know how you can be involved.



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Australian Government
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