

Building drought resilience Drought & climate resources



Drought resilience: Available resources, assistance & useful sites

There are a range of helpful resources available to **support landholders** in time of **drought** and **adverse events**. These provide information on drought preparedness and planning, climate and weather, disaster assistance programs, and other funding. Support can come from many place, including the Australian Government, Queensland Government, local government, natural resource management (NRM) groups, industry and community organisations, support and welfare agencies, and other organisations.

CSIRO and Bureau of Metrology (BOM): Climate information, projection, tools, data explorer, trends, impacts, and adaptation.	<ul style="list-style-type: none"> • www.climatechangeinaustralia.gov.au
Australian Climate: Question-focused analyses for exploration of weather data across Australia.	<ul style="list-style-type: none"> • https://climateapp.net.au/
BOM: Weather, services, news, events, warnings.	<ul style="list-style-type: none"> • www.bom.gov.au
Northern Australian Climate Program (NACP): For the grazing industry better manage drought and climate risks (Partnership between the State Government, Meat and Livestock Australia and the University of Southern Queensland).	<ul style="list-style-type: none"> • www.nacp.org.au
Australian Government & BOM rainfall and climate data maps: Climate data, access historical weather observations, rainfall, temperature and solar tables, graphs and data.	<ul style="list-style-type: none"> • http://www.bom.gov.au/climate/maps/
The Long Paddock: A Queensland Government initiative providing seasonal climate and pasture condition information to the grazing community.	<ul style="list-style-type: none"> • www.longpaddock.qld.gov.au
The Long Paddock - Drought & Climate Adaptation Program (DACP): To help producers better manage drought and climate impacts. This will help manage the financial risk with decision making around drought and climate variability through improved forecast products, tools and extension activities.	<ul style="list-style-type: none"> • https://www.longpaddock.qld.gov.au/dcap/
The Long Paddock - FORAGE Reports: Receive property reports based on climate, rainfall, pasture growth, carrying capacity, land type and groundcover data.	<ul style="list-style-type: none"> • www.longpaddock.qld.gov.au/forage • User Guide: https://www.longpaddock.qld.gov.au/forage/about/
The Long Paddock - Future Climate Dashboard: mean climate, heatwaves, extreme temperature indices: Generate future climate scenario reports.	<ul style="list-style-type: none"> • www.longpaddock.qld.gov.au/qld-future-climate/dashboard
Queensland Government Climate Agricultural Risk Management (ARM) online tool: Collection of ARM tools including climate ARM, fallow ARM, crop ARM, nitrogen/deep phosphorous ARM.	<ul style="list-style-type: none"> • www.armonline.com.au
Queensland Government Department of Environment and Science: Climate and weather, outlooks, climate change, maps, satellite imagery.	<ul style="list-style-type: none"> • www.qld.gov.au/environment/climate

<p>Queensland Government Department of Agriculture and Fisheries: Business priorities/agriculture/drought and disaster recovery: <i>Information on natural disasters, drought, recovery, managing weeds and pests, and crop farming recovery.</i></p>	<ul style="list-style-type: none"> • https://www.business.qld.gov.au/industries/farms-fishing-forestry/agriculture/disaster • Includes "A guide to Managing Livestock on Small Properties": • https://www.publications.qld.gov.au/ckan-publications-attachments-prod/resources/3be17400-4acb-412b-898d-88a859785e6f/guide-managing-livestock-small-properties-2022.pdf?ETag=4248b900e191536c85fa4c1c00605638
<p>FutureBeef website: A variety of resources including booklets, articles, and webinars to help landholders better prepare, manage, or recover from drought.</p>	<ul style="list-style-type: none"> • https://futurebeef.com.au/ • https://futurebeef.com.au/natural_disasters/drought/ • Includes booklets: "Dry season management of a beef business" • https://futurebeef.com.au/resources/dry-season-management-of-a-beef-business/
<p>Queensland Farmers' Federation (QFF): Voice of agriculture in Queensland, representing the collective interests of peak industry organisations.</p>	<ul style="list-style-type: none"> • https://www.qff.org.au/ • https://www.qff.org.au/projects/natural-disasters/
<p>Climate Services for Agriculture: Tailored local climate information for specific commodities. Ideal for farmers and farm advisors who need local climate predictions to better plan for future climate variability.</p>	<ul style="list-style-type: none"> • My Climate View: https://myclimateview.com.au/ <i>Gives farmers and advisors future climate predictions for specific commodities (including-Beef-Dairy-Sheep and Crops) and at a local scale. This FDF funded program was developed by the BOM and CSIRO to provide users with better climate information as part of the Climate Services for Australia program.</i>
<p>Local Government Disaster Dashboard</p>	<ul style="list-style-type: none"> • Somerset Regional Council: http://disaster.somerset.qld.gov.au/ • Lockyer Valley Regional Council: https://disaster.lvrc.qld.gov.au/ • Scenic Rim Regional Council: http://disasterdashboard.scenicrim.qld.gov.au/ • Ipswich City: https://disaster.ipswich.qld.gov.au/ • Logan City: https://disaster.logan.qld.gov.au/ • Gold Coast City- https://dashboard.goldcoast.qld.gov.au/ • Moreton Bay Regional Council: https://disaster.moretonbay.qld.gov.au/ • Sunshine Coast Regional Council: https://disaster.sunshinecoast.qld.gov.au/#Dashboard
<p>Healthy Land & Water: We are the recognised natural resource management group for South East Queensland, working in partnership with landholders, Traditional Owners, community and industry groups and all levels of Government to enhance natural assets & help improve resilience, sustainability and liveability of the region.</p>	<ul style="list-style-type: none"> • Healthy Land & Water https://hlw.org.au/ • Healthy Land & Water Events- https://hlw.org.au/events • Healthy Land & Water Factsheet & Brochures - https://hlw.org.au/resources • Healthy Land & Water (DAF) Webinar Series- YOUTUBE Video- Resilience Strategies for small Landholders- Grazing land management & pasture recovery: • https://youtu.be/6dH_tVC64KM?si=Nd0ONgp9nSwCiRzw • "A guide to Managing Livestock on Small Properties." https://www.publications.qld.gov.au/ckan-publications-attachments-prod/resources/3be17400-4acb-412b-898d-88a859785e6f/guide-managing-livestock-small-properties-2022.pdf?ETag=4248b900e191536c85fa4c1c00605638
<p>Queensland Fire and Biodiversity Consortium (QFBC) Collaborative network of land managers and stakeholders who are committed to improving fire and biodiversity management, supporting applied fire research, facilitating partnerships and building land manager and landholder capacity.</p>	<ul style="list-style-type: none"> • QFBC website https://www.fireandbiodiversity.org.au/ • Fire Preparedness Video: https://youtu.be/6u-7lqNNC-Y?si=8ZhXRuH6glhTy_5w <i>Through education, community engagement and applied research, the QFBC builds the capacity of land managers and private landowners across Queensland. The QFBC is a program of peak environmental group for South East Queensland, Healthy Land & Water.</i>
<p>Southern Queensland Northern New South Wales SQNNSW Innovation Hub - The University of Southern Qld (UniSQ) Toowoomba, Qld. The hub is one of eight National Drought Resilience Adoption and Innovation Hubs, a flag ship of the Australian Government's Future Drought Fund</p>	<ul style="list-style-type: none"> • https://www.unisq.edu.au/research/sqnnsw-hub • https://www.unisq.edu.au/research/sqnnsw-hub/events <p><i>The Australian Government has invested to work with community, industry and Government partners to support landholders and regional communities to build drought preparedness and resilience to managing climate variability through collaboration, building capacity and capability, applying proven drought resilience knowledge & research and fostering agricultural innovation.</i></p> <p><i>The Hub has presence in the following locations – Longreach (Central West Remote Area Planning & Development Board), Roma (southern Qld Landscapes), Stanthorpe (Qld College of Wine Tourism), South East Queensland (Healthy Land & Water), Narrabri (NSW Local Land Services), Lismore (Southern Cross University) & Armidale (University of New England).</i></p>

Australian Government support	
Australian Government Future Drought Fund: Providing secure, continuous funding for drought resilience initiatives.	www.awe.gov.au/agriculture-land/farm-food-drought/drought/future-drought-fund
Future Drought Fund: Drought Resilience Self-Assessment Tool: A free tool enabling famers to assess their resilience against climate change including drought and other climate risks.	https://www.awe.gov.au/agriculture-land/farm-food-drought/drought/future-drought-fund/drought-resilience-self-assessment-tool
Future Drought Fund-supported online drought preparedness course – Resource Consulting Services: A free online training course to help landholders better prepare for and manage drought and build resilience for ecological, production and financial wins.	https://www.rcsgloballearning.com/courses/rcs-drought-preparedness
National Emergency Management Agency Helping communities recover while strengthening Australia against future disasters, services and support, project funding, and grants.	https://nema.gov.au/#/
Australian Government- Department of Agriculture, Fisheries and Forestry RFCS-Rural Financial Counselling Service: Providing free, impartial, and confidential financial counselling to primary producers who are experiencing or at risk of financial hardship. Services include: farm business plans, improve cash flow and budgeting, bank & creditor negotiations, farm business debt mediation, accessing financial support.	www.awe.gov.au/agriculture-land/farm-food-drought/drought/assistance/rural-financial-counselling-service Rural Financial Counselling Service (RFCS) Southern Queensland : https://www.rfcssq.org.au/
Human Services Australia: Farm Household Allowance – Resilience Drought and Farmer Assistance hotline: A payment for farming families in financial hardship.	13 23 16 or https://www.servicesaustralia.gov.au/farm-household-allowance
Regional Investment Corporation - Drought loans: Australian Government-backed specialist finance provider for farmers and farm-related business loans for long term strength.	www.ric.gov.au

Other drought assistance & support	
Queensland Government Department of Agriculture and Fisheries – Drought Assistance Program: <i>New Queensland drought assistance for eligible primary producers across all agricultural industries. Producers can apply for new drought preparedness assistance without needing a drought declaration.</i>	https://www.daf.qld.gov.au/drought-assist
Queensland Government Drought Assistance Program/ Farm Business Resilience Plan: <i>Support to help you identify, assess, and manage business risks such as drought, and strategies and actions on how to address them.</i>	www.daf.qld.gov.au/drought-assist/farm-business-resilience-plan
Queensland Government -Drought advice for agribusiness: <i>Advice and support for agriculture business affected by drought.</i> <ul style="list-style-type: none"> • Drought declaration • Grants and assistance • Preparing for drought • During drought 	13 25 23 or https://www.business.qld.gov.au/industries/farms-fishing-forestry/agriculture/rural-disaster-recovery/drought/assistance/dras-subsidies

<p>Agforce- is a peak organisation representing Queensland's rural producers. We exist to ensure the long-term growth, viability, competitiveness and profitability of broadacre industries of cattle, grain, cane, sheep and wool in Queensland.</p>	<p>https://www.agforceqld.org.au/</p>
<p>Growcom- Queensland State body representing fruit, vegetable and nut growers</p>	<p>https://www.growcom.com.au/</p>
<p>Queensland Rural and Industry Development Authority (QRIDA): Delivering financial assistance for rural and regional communities including disaster assistance, recovery grants and drought support.</p>	<p>www.qrida.qld.gov.au</p>
<p>Rural Aid (Fodder for livestock/financial assistance): Providing critical support to farmers affected by natural disasters through financial, wellbeing and fodder assistance.</p>	<p>www.ruralaid.org.au</p>
<p>Drought Angels: Providing support to farming families who are impacted by natural disasters such as drought, fire, and flood.</p>	<p>(07) 4662 7371 or https://droughtangels.org.au/</p>
<p>Ergon Energy Drought Relief: Offering drought relief in the form of waived charges and deferred payments.</p>	<p>1800 185 750 or https://www.ergon.com.au/retail/residential/support-programs/drought-relief</p>
<p>Lifeline financial counsellor: Providing information about financial stress and where you can get help.</p>	<p>1300 991 443 or https://www.lifeline.org.au/get-help/information-and-support/financial-stress/</p>
<p>Queensland Country Women's Association: Improving the conditions for country women and children, especially those women living in rural and remote Australia.</p>	<p>(07) 3026 1220 or https://qcwa.org.au/</p>
<p>Are you bogged mate Are you bogged mate? aims to boost awareness and start a conversation with the broader community about the rising issue of depression and suicide rates among men in rural areas.</p>	<p>https://areyouboggedmate.com.au/ Confronting the challenges that country men face on a daily basis, talking about mental health, and lighting the path to support.</p>
<p>Lifeline: A national charity providing all Australians experiencing emotional distress with access to 24-hour crisis support, and suicide prevention.</p>	<p>Call 13 11 14 or http://www.lifeline.org.au/</p>
<p>Beyond Blue: Providing information and support to help everyone in Australia achieve their best possible mental health, whatever their age and wherever they live.</p>	<p>www.beyondblue.org.au Call 1300 22 4636</p>
<p>West Moreton Health Service West Moreton Health provides health and wellbeing services to more than 320,000 people across the Somerset, Scenic Rim, Lockyer Valley, and Ipswich communities.</p>	<p>https://www.westmoreton.health.qld.gov.au/services-and-care/mental-health Local 24/7 support - 1300 MH call 1300 64 2255 Suicide Call Back Service – 1300 659467 suicidecallbackservice.org.au</p>