

Promoting use of Digital Weather & Soil Moisture Monitoring Technologies, and the initiation of the annual Web Wednesday!

Agricultural technologies, such as weather stations and soil moisture probes, can help you prepare for and manage seasonal climatic variability. These tools help you build operational and production resilience within your farming system. However, to get the most out of your farm data and ensure its accuracy, it's essential to maintain your equipment!

Delivered by SCF, with funding support from the Department of Agriculture, Food and Forestry's Future Drought Fund, this project builds the capability for landholders to implement and maintain these digital technologies, allowing them to make adaptive, proactive farm management decisions rather than the current reactive decisions. This enables farmers to manage their operations more effectively from season to season and, most importantly, reduce impacts during and after droughts, allowing them to increase productivity and sustain system resilience.

Throughout both 2024 and 2025, SCF has developed a wide range of training resources, informational materials and delivered training workshops across many regional Western Australia locations. This includes what to look for when purchasing a weather station, how to best maintain it, and ultimately, how to effectively utilise its data for decision-making purposes throughout the season. In an effort to continue encouraging farmers to visit their stations at least once a year, the group has also developed the #WebWednesday Initiative.

Set to be held each year, on the Wednesday just before Easter, this is the perfect day for farmers to get out and check their weather station or rain gauge, clean out the cobwebs, and calibrate, straighten or replace broken equipment to ensure weather and rainfall data is reliable throughout the upcoming growing season. We recommend enjoying a hot cross bun with a cuppa afterwards, as a reward for your effort! Check out the #WebWednesday promotional video at <https://bit.ly/WebWedVideo>

To learn more about the SCF Future Drought Fund Extension & Adoption Grant, please visit <https://climategreatsouthern.com.au/agtech/>

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