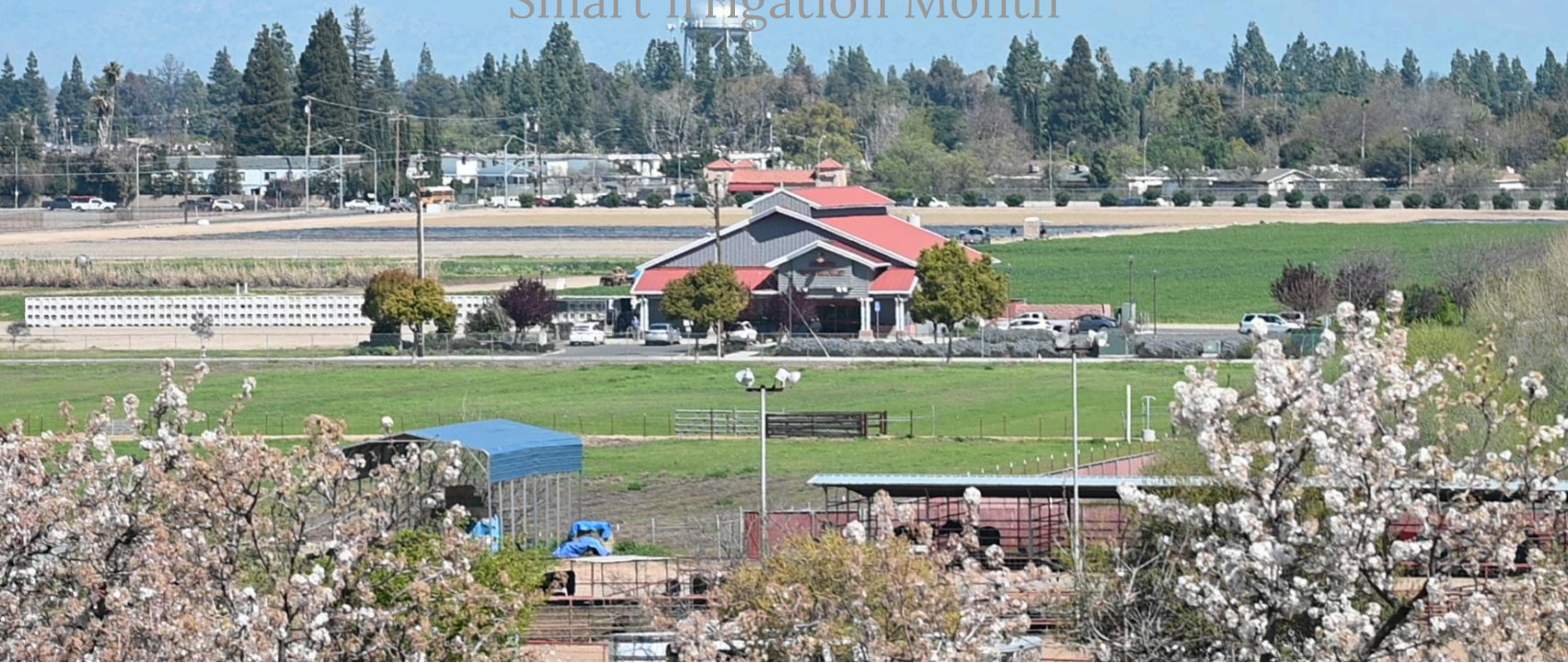


CIT Monthly Newsletter

July 2026:

Smart Irrigation Month



by Sara Mekideche on 07/30/2026

July marks Smart Irrigation Month, an initiative led by the Irrigation Association to promote efficient water use through innovative irrigation practices and technology.

For more information and resources, visit:

[Smart Irrigation Month Resources](#)

Why Smart Irrigation Matters

Water is one of our most valuable resources, especially in agriculture. Smart irrigation focuses on applying the right amount of water at the right time, using technology and data to improve efficiency and reduce waste.

From soil moisture sensors to automated controllers, today's irrigation systems are more advanced than ever. These tools not only conserve water but also improve crop health, reduce runoff, and lower operating costs.

CIT's Role in Advancing Smart Irrigation

At the Center for Irrigation Technology (CIT), supporting smart irrigation is central to our mission. Through rigorous testing, research, and education, CIT helps ensure that irrigation technologies perform accurately and reliably in real-world conditions.

Our recently upgraded labs and instrumentation systems further strengthen this work allowing for more precise data collection, better performance evaluation, and enhanced support for manufacturers and growers alike.

From Innovation to Impact

Smart irrigation is not just about technology—it's about impact. Efficient water distribution systems help:

- Conserve water resources
- Improve crop yield and consistency
- Reduce energy and input costs
- Support sustainable agricultural practices

By providing trusted independent data and testing services, CIT plays a key role in helping the industry and growers adopt smarter, more effective irrigation solutions.

Looking Ahead

As Smart Irrigation Month highlights the importance of water use efficiency, CIT remains committed to advancing the tools and knowledge that make this possible. Together with industry partners, researchers, and growers, we continue working toward a more sustainable and water-efficient future.

Stay Connected

We invite you to stay connected with CIT by following our updates on social media, exploring our research and testing services on our website, and reaching out to learn more about collaboration opportunities.

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 LinkedIn: <https://www.linkedin.com/company/center-for-irrigation-technology-cit/>

 YouTube: <https://youtube.com/@fresnostatecit?si=ErN37ewuyHz7fsjS>

This monthly update is part of CIT's ongoing effort to share our work, impact, and vision for the future.