



irrigation automation tour

Are you an irrigator or consultant with an interest in surface irrigation automation technologies? Want to see these tools in action, meet the experts, and go on farm with growers using them?

IREC and CottonInfo are inviting you to join the 2016 Irrigation Automation Tour – a two day tour of northern VIC and southern NSW – to see the automation technologies already in use in the southern irrigation industry.

WHY SHOULD I GO ON THE TOUR?

- To learn about automation technologies currently adopted in the irrigation industry, and see these technologies in action.
- To understand the application of automation equipment currently available, and how they could potentially benefit your farm system.
- To meet the irrigation automation experts, and to hear from growers who have fully automated their irrigation systems across dairy, rice and cotton.

DID YOU KNOW? Automation delivers substantial labour savings and labour efficiency, and precise control of flows and water levels throughout the farm.

This project is supported through funding from the Riverina and Murray Local Land Services and Rice Extension.

DATE:

Wednesday 24 & Thursday 25 February 2016

LOCATION:

Griffith NSW to Shepparton VIC. Places visited will include:

- Rubicon farm and factory tour, Shepparton.
- Padman Stops, Strathmerton.
- Six farm visits.
- A visit to the IREC field station, Whitton.

For more, see the full itinerary overleaf.

TRAVEL:

Travel between Griffith NSW and Shepparton VIC will be via bus.

COST:

\$150 per person, including all travel (bus from Griffith to Shepparton); accommodation and meals during the two day tour.

FUNDING AVAILABLE (FOR RICE GROWERS):

Rice Extension with the support of Riverina and Murray Local Land Services will sponsor five interested rice growers to attend the tour. Call Gae Plunkett on 0419 790 019 to secure funding for your place.

RSVP:

Please RSVP by Friday 19 Feb to Iva Quarisa:

Ph: 02 6960 1550

Mob: 0402 069 643

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For further information, please contact Iva.



irrigation automation tour: itinerary

Day 1 - Wednesday 24 February

8am	Coach departs Griffith Visitor Information Centre, NSW
8:30am	Pick up at Waddi truck stop
8:50am	Pick up at Coleambally Irrigation office
9:30am	Pick up at Jerilderie Council Chambers
10am	Pick up at Finley Bowling Club
11am	<p>Rubicon farm and factory tour, Shepparton</p> <p>Rubicon's FarmConnect system provides furrow automation hardware and software, which can be installed progressively. NCEA are developing real-time optimisation which involves a software add-on plus in-field sensing, both of which can be retrofitted to any automation system (or applied to existing manually operated siphon systems).</p> <p>At Rubicon, attendees will receive:</p> <ul style="list-style-type: none"> • An overview of water technology • An overview of the Total Channel Control network, which has been rolled out in the Goulburn/Murray, Coleambally and Murray Irrigation districts • Information about On-farm solutions: FarmConnect on-farm case study • A visit to Rubicon's manufacturing facility and flow test lab (used to pre-test water flow meters)
2pm	Visit to farm one: Pell's farm
4pm	Visit to farm two: Craig's farm

Day 2 - Thursday 25 February

7:30am	Depart for Strathmerton
8:00am	<p>Padman Stops, Strathmerton</p> <p>Padman Stops is a manufacturer of precast irrigation gates and irrigation automation solutions for the flood irrigation/surface irrigation industry.</p> <p>At Padman Stops, attendees will receive:</p> <ul style="list-style-type: none"> • An overview of business and automation products • A tour of Padman Stops' premises
9:15am	Visit to farm three: Thornton's farm
10:45am	Depart for Coleambally
12:30pm	Visit to farm four: Black's farm
2:00pm	Visit to farm five: Witham's farm
3:15pm	Visit to farm six: Stott's farm
4:30pm	IREC field station and regional trial site, Whitton
7pm	Return to Griffith