



Northern Slopes  
**Landcare**  
Association Inc.



Regional  
**Landcare**  
Facilitator

# 'Leyland' Field Day

with Dr. Terry McCosker

## SOIL CARBON & ALTERNATIVE CROPPING SYSTEMS

This is your personal invitation to attend a Northern Slopes Landcare Field Day in your region. Please invite a friend!

- When:** 9:00am – 3:30pm Thursday 14<sup>th</sup> September 2017
- Hosts:** Ran and Jenny Mitchell
- Location:** 'Leyland', 356 Mungle Rd, North Star, NSW.
- Provided:** Morning tea and Lunch\*
- Cost:** NSLA Members - free, Non Members - \$25
- RSVP:** By 7<sup>th</sup> September 2017. Contact details below.

*\*Please advise of any special dietary requirements*

This day is an opportunity for like-minded people to gather on a property to discuss soil carbon and alternative cropping systems with leading field experts.

### Contact Northern Slopes Landcare to RSVP

- P:** 02 6724 2052
- E:** [rlf@gwydir.nsw.gov.au](mailto:rlf@gwydir.nsw.gov.au)
- W:** [www.rcsaustralia.com.au](http://www.rcsaustralia.com.au)
- F:** [www.facebook.com/RCSAustralia](https://www.facebook.com/RCSAustralia)

In case of wet weather, please contact Northern Slopes Landcare on details above or 0416 486 507, or contact Ran and Jenny Mitchell on 07 4676 3186.



**Local Land  
Services**  
North West



Australian Government

**National  
Landcare**  
Programme



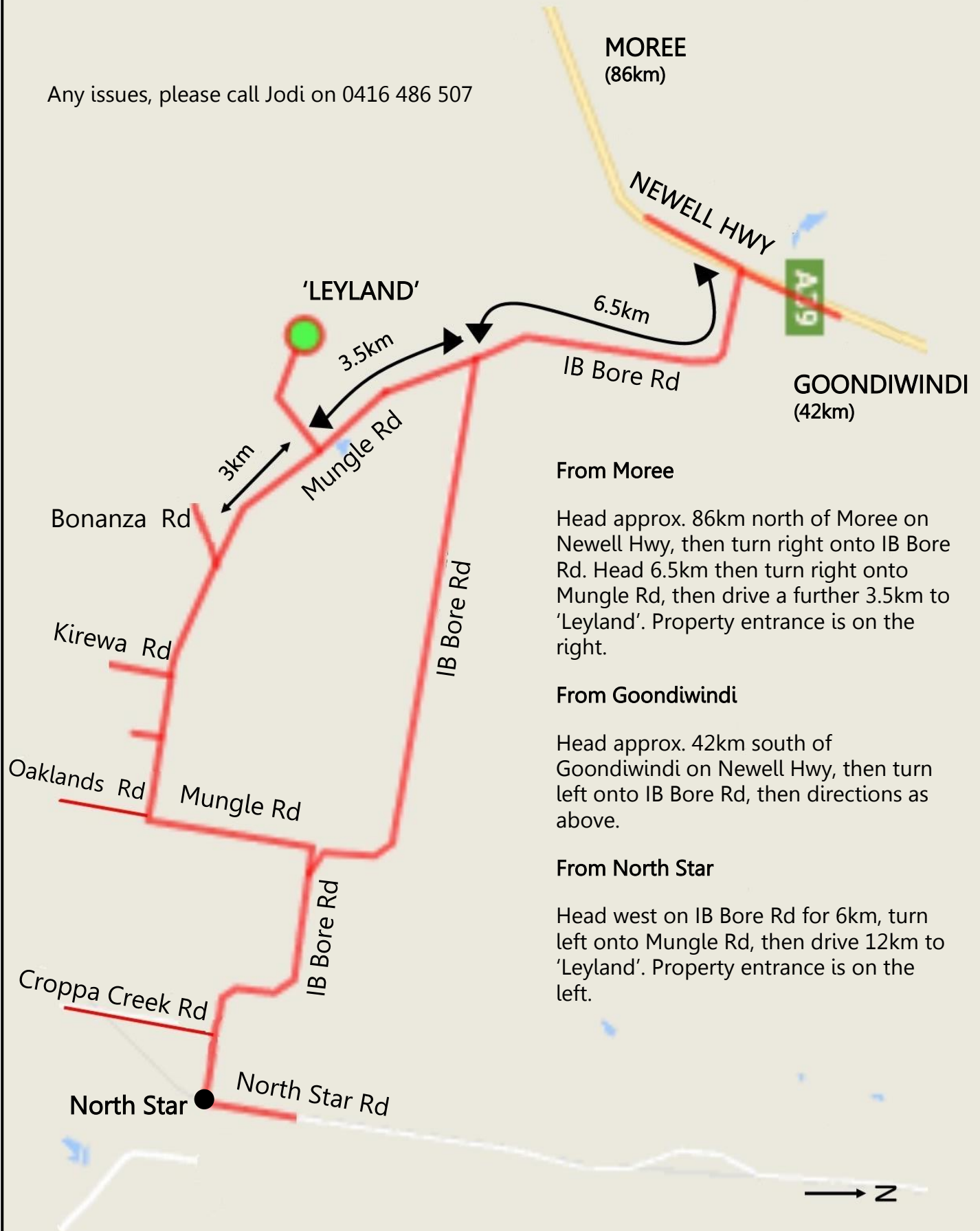
# Agenda

9:00-9:30	Registration and opportunity to inspect chickpea and faba bean crops (please be aware there may be bees in the crops)	
9:30-9:40	Welcome and introductions	Landcare
9:40-10:40	Soil Carbon and its role in Cropping Systems <ul style="list-style-type: none"> <li>• How to increase (and measure) the carbon content of our crop growing soils</li> <li>• Benefits to the crop</li> <li>• Potential economic benefits</li> </ul>	<b>DR TERRY McCOSKER</b> <i>RCS</i>
10:40-11:15	<b>MORNING TEA</b>	
11:15-12:15	Soil Carbon and its role in Cropping Systems (cont.)	<b>DR TERRY McCOSKER</b> <i>RCS</i>
12:15-12:45	Soil Fertility – so much more than NPK <ul style="list-style-type: none"> <li>• Sustainable and profitable fertiliser practices</li> <li>• What's your Rainfall Capture Efficiency?</li> </ul>	<b>IAN MOSS</b> <i>Farm Agronomy &amp; Resource Management</i>
12:45-13:15	Compost brewing and liquid inject fertiliser systems	<b>ROD FARROW</b> <i>Verмага</i>
13:15-14:00	<b>LUNCH</b>	
14:00-14:30	Stubble management: our experience, learnings and results <ul style="list-style-type: none"> <li>• Planting into heavy stubble loads</li> <li>• Crimped straw versus standing stubble (including opportunity to look at the crimping machine)</li> </ul>	<b>RAN MITCHELL</b> <i>Leyland</i>
14:30-14:40	Multi-species cover cropping <ul style="list-style-type: none"> <li>• What we know and don't know</li> <li>• Multi-species varieties</li> </ul>	<b>CRAIG FOREMAN</b> <i>Think Tank Farming</i> (session continues into paddock)
14:40-15:30	<b>PADDOCK SESSION</b> – Cover crop inspections and discussions	All Presenters

*This event is supported by Northern Slopes Landcare Association, through funding from the Australian Government's National Landcare Programme.*

# How to get to 'Leyland'

Any issues, please call Jodi on 0416 486 507



## From Moree

Head approx. 86km north of Moree on Newell Hwy, then turn right onto IB Bore Rd. Head 6.5km then turn right onto Mungle Rd, then drive a further 3.5km to 'Leyland'. Property entrance is on the right.

## From Goondiwindi

Head approx. 42km south of Goondiwindi on Newell Hwy, then turn left onto IB Bore Rd, then directions as above.

## From North Star

Head west on IB Bore Rd for 6km, turn left onto Mungle Rd, then drive 12km to 'Leyland'. Property entrance is on the left.