



new

# Subterranean clover varieties

Bringing new and innovative sub-clover legume traits to the national and international agricultural market

Six new subterranean clover varieties have been developed from a national five-year joint venture between the Department of Agriculture and Food, Western Australia (DAFWA) and pasture seed company, Seed Force.

The joint venture aimed to bring new and innovative sub-clover legume traits to the national and international agricultural market for the ongoing benefit of the Western Australian agriculture industry and elsewhere.

The new varieties all have traits sought after by farmers – they are more

productive, have greater pest and disease resistance, and will lead to longer-lasting pastures.

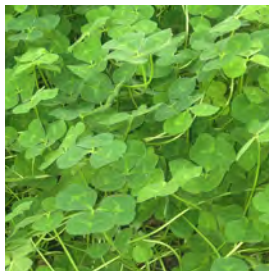
This project highlights the benefits that can be gained from government and industry working in partnership to deliver benefits across the sector and the broader economy.

## Seed availability

Limited certified seed of 'Tammin' and 'Rouse' will be available to farmers in 2017, with seed of the other varieties available over the following two years.

Supporting your success

## pasture profiles: for low-medium rainfall wheatbelt areas



### Tammin

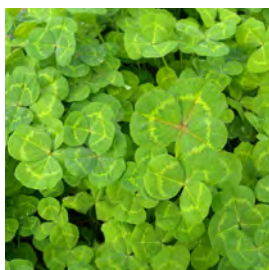
- suited to wheatbelt areas with 300-450 mm mean annual rainfall
- seedling resistance to redlegged earth mites
- more hardseeded and more persistent in crop rotations than other varieties
- 11% more biomass than cv. Dalkeith over all test sites and seasons



### Forbes

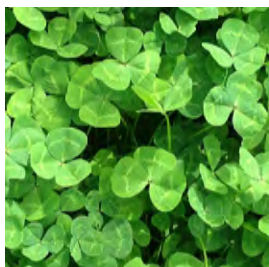
- suited to wheatbelt areas with 350-525 mm mean annual rainfall
- seedling resistance to redlegged earth mites
- more hardseeded and more persistent in crop rotations than other varieties
- 12% more biomass than cv. Dalkeith over all test sites and seasons

## pasture profiles: for high rainfall soils prone to waterlogging



### Rouse

- suited to 550-900 mm mean annual rainfall areas
- of the *yanninicum* subspecies and suited to waterlogged soils
- resistant to clover scorch, leaf rust and Phytophthora root rot diseases
- 15% more biomass than cv. Gosse over all test sites and seasons



### Yanco

- suited to 450-700 mm mean annual rainfall areas
- of the *yanninicum* subspecies and suited to waterlogged soils
- resistant to clover scorch, leaf rust and Phytophthora root rot diseases
- 27% more biomass than cv. Riverina over all test sites and seasons

Varieties 'Tarlee' and 'Antillo' were also developed as part of the national program. These varieties are of the *brachycalycinum* subspecies, suited to neutral-alkaline, cracking soils, found more commonly in eastern Australia.

### Contact

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For seed information visit [seedforce.com.au](http://seedforce.com.au)

