



## Jim and Simon Roughan - Lawrence, South Otago

Lawrence sheep farmer Jim Roughan says Titan provides guaranteed feed for finishing lambs even if it gets dry.

Jim and Karen Roughan, who farm 4100 ewes in conjunction with son Simon, use brassicas to finish lambs over summer and autumn.

Titan is fed alternatively with Pasja, with 9ha of each sown on the same day. Pasja is fed first, from the start of January, followed by Titan. "By the end of March after three grazings, the Pasja is finished, but Titan will get another grazing and be good again for winter. If you don't chew the stalk down too much you get good regrowth. It also handles the dry well.

"We put 1200 to 1300 of our lightest lambs on the brassicas which brings them up to the others. Otherwise, our only other option is to sell them as store lambs.

"Titan is a multi-purpose plant, providing feed in winter as well as summer finishing. It is also multi graze, with quick regrowth," says Jim.



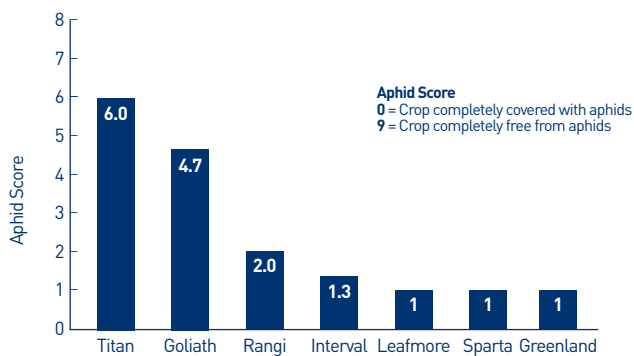
## Early maturing, high yielding, multi grazing rape

- A new generation rape x kale interspecies cross
- Bred and trialled by Plant & Food Research (NZ) for New Zealand grazing systems
- Highest yielding multi-graze, intermediate height rape available with a potential yield of 10,000kg DM/ha
- Highest animal preference cultivar available (see page 16)
- Excellent regrowth potential
- Early maturing (70-90 days) similar to Rangī rape
- Suitable for summer, autumn and winter feed
- Excellent aphid and virus tolerance (see below)

Titan™ forage rape is a high yielding, intermediate height rape which has been bred to replace Maxima Plus. Titan has high aphid and virus tolerance and has shown excellent palatability against other commercially available rapes.

Titan is an early maturing forage rape and can be used for summer, autumn and early winter feed. Suitable for all stock classes.

### APHID SCORE OF DIFFERENT FORAGE RAPES (The higher the score the better)



Results of Spring Sown Rape Trial at Lincoln. (Sown 3 December 2008; harvested 6 April 2009.)



Stock grazing Titan

### APHID TOLERANCE

Aphid tolerance is an important part of the breeding programme; aphid tolerant rape cultivars are developed by plant breeding and then selected under aphid pressure in the field with European bred rapes as the comparison (Sparta, Interval, Leafmore and Greenland).