

Cropmark

Avatar^{NEA}

Tetraploid Perennial Ryegrass



**EXCEPTIONAL
YIELD PERFORMANCE,
TETRAPLOID QUALITY**

100%
NZ OWNED

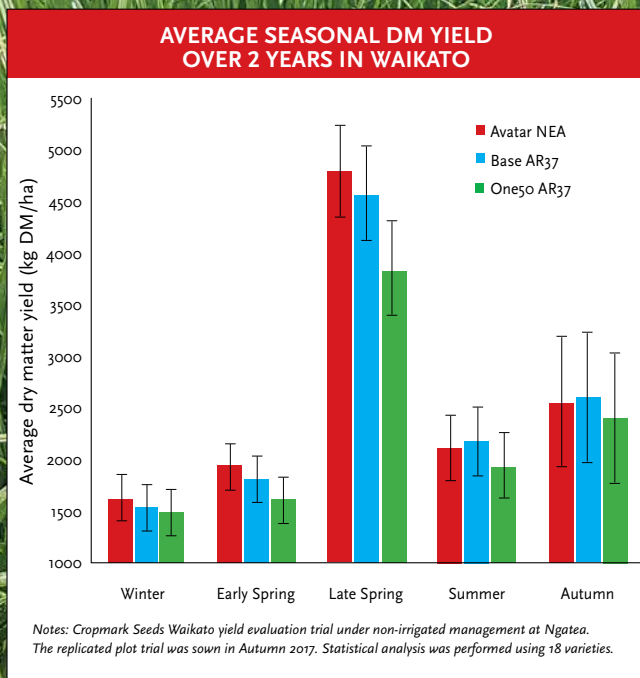
CROPMARKSEEDS
Driving Productivity

www.cropmarkseeds.com

Avatar NEA is a very high yielding, very late heading (+22 days) tetraploid perennial ryegrass containing the NEA endophyte, bred for a combination of improved animal safety and persistence against insect pests. It has strong year-round growth performance.

PERFORMANCE

Avatar NEA is displaying outstanding yield performance in all trials it has been entered into around New Zealand. It is rated a 5 Star grass in DairyNZ's Forage Value Index - Upper North Island.



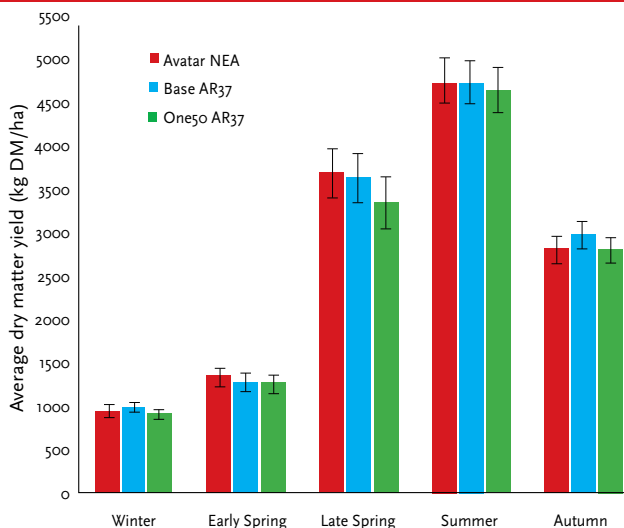
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AGRONOMIC TRAITS

RUST RESISTANCE	HEADING DATE (DAYS C.F NUI)	SOWING RATE (KGS/HA)
8*	+22	25-30
PLOIDY	WINTER ACTIVITY	PERSISTENCE (YEARS)
TETRAPLOID	HIGH	5+

*1 = SUSCEPTIBLE, 9 = RESISTANT

AVERAGE SEASONAL DM YIELD OVER 2 YEARS IN CANTERBURY



Notes: Cropmark Seeds Canterbury yield evaluation trial under center pivot irrigation at Hororata. The replicated plot trial was sown in Autumn 2017. Statistical analysis was performed using 18 varieties.

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BENEFITS

- ▶ An outstanding tetraploid perennial ryegrass containing the NEA endophyte
- ▶ 5 star rated in DairyNZ's Forage Value Index - Upper North Island
- ▶ Very high dry matter production
- ▶ High metabolisable energy and digestibility
- ▶ Excellent palatability
- ▶ Very late heading (+ 22 days) to maintain pasture quality longer into spring
- ▶ Low aftermath heading – returns to vegetative state quickly
- ▶ Very good persistence

AVATAR NEA PERENNIAL RYEGRASS IS AVAILABLE FROM ALL FARM MERCHANDISE AND SEED SUPPLY OUTLETS

For further information on Avatar NEA tetraploid perennial ryegrass, please contact Cropmark Seeds Limited.

Freephone 0800 4 27676 or contact your local representative.

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South Island **Liam Martin** 027 555 6813

