

Perennial ryegrass - rust resistance

Summary

- *Bealey* shows excellent rust resistance, *Alto* and *Bronsyn* good resistance.

Results

Rust is visually scored when it occurs in trials, mainly in summer. For more information on rust see page 110.

2003-08 AYT combined trial rust resistance*

Entry	Rust score
<i>Bealey</i>	8.2 a
<i>Extreme</i>	7.9 a
<i>Commando</i>	7.6 a
<i>Alto</i>	6.6 b
<i>Bronsyn</i>	6.6 b
<i>Matrix</i>	6.5 b
<i>Quartet</i>	5.3 c
<i>Arrow</i>	5.2 c

* Plots visually scored on a 9 to 1 basis, where 9 = no rust. Average score over 6 scores from 4 different trials. (2 scores 03-05 Massey University Manawatu; 1 score 04-07 Wharefoa Taranaki; 2 scores 05-08 Newstead Waikato; 1 score 05-08 Massey University Manawatu). Significance lettering given for 5% LSD level, varieties with the same letter are not significantly different.

