

STAGE 3 & 4 LUTEUS LUPIN VARIETY TESTING

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Aim Comparing yellow lupin and angustifolius lupin varieties.

TRIAL DETAILS

Property	Bob Nixon, Kalannie
Registered Trial Number	05WH57
Soil group	Undefined. Soil pH (CaCl ₂) 4.6 @ 10cm. 4.6 @ 30cm.
Sowing date	4th May 2005
Seeding rate	Angustifolius Lupins @ 90 kg/ha & Yellow Lupins @ 90 kg/ha
Fertiliser (kg/ha)	4th May: Big Phosphate Manganese @ 80 kg/ha
Paddock rotation	2004 = Wheat, 2003 = Broadleaf & Clover Pasture, 2002 = Lupins, 2001 = Wheat 2000 = Broadleaf & Clover Pasture.
Herbicides	4th May: SpraySeed 250 @ 2.4 L/ha, Talstar @ 100 mL/ha 13th May: P Pickle-T (Thiabendazole+Thiram) @ 2 mL/kg 13 June: Wipeout 450 @ 1.2 L/ha

Results	Test name	Grain (kg/ha)	(%)
	Belara	472	156*
	Wodjil	302	100
	Yellow Lupins Mean	378	
	Angustifolius Lupins Mean	472	
	Yellow Lupins Av. SED	56	
	Angustifolius Lupins Av. SED		
	Yellow Lupins CV.	20.6	
	Angustifolius Lupins CV.		

* = significant (p=0.05).

Adjusted Yield data. Percentages are of Wodjil as control.

Report as at 12:44:57 30 JAN 2006 analysis as at 20 JAN 2006.