

17th ANNUAL CONFERENCE PROCEEDINGS

31 JULY - 1 AUGUST 2002 - Forbes NSW

"PASTURES WITH PURPOSE"

Invited Papers	Author	Page
The value of pastures to mixed farming enterprises	Mark Gardner	9
Lambs or wool for Central West New South Wales	John Nadin	13
Managing pastures to manage weeds	Barney Milne	15
Opportunities in pasture seed production	Pat Farrelly	17
High Density Legumes – where do they fit?	Peter Gordon, Kirrilly Condon	19
Making native pastures pay	John Betts	21
Pastures to increase nitrogen in crop rotations	Jim Watson	25
Pastures for low rainfall cropping systems	John Francis	29
Pastures for prime lambs	Chris Blunt	37
Pastures for beef production	Geoff Lindon	41
New opportunities by value-adding wool	Kate Sevier	43
Poster papers	Author	Page
Botanical changes in a grazed native grassland with 'sub and super'	TP Bolger, DL Garden and BM Reid	47
Extension activities improve producer awareness of soil health	C Edwards, M Duncan	48
Patience key to summer grass pasture success	RD Freebairn	49
The role of pasture improvement in profitable farm businesses in central west New South Wales	K Hertel, M Gardner	50
Lime – an important factor in farm business profit in central west New South Wales	K Hertel, M Gardner	51
Effect of surface applied lime on establishment and persistence of perennial pastures	M Keys, B Schumann	52
Managing grassy native vegetation for conservation on the Northern Tablelands of NSW	J Reseigh, C Nadolny	53
Water couch – productive quality grass for acid sulphate soil remediation!	C Rose, R Yerbury and S Henderson	54

Contributed papers	Author	Page
Persistence of phalaris-legume mixtures on the North West Slopes, NSW	SP Boschma	57
Seasonal variation in long term estimates of soil water balance predicted by the SGS Pasture Model for a native pasture in northern New South Wales	GM Lodge, SR Murphy and IR Johnson	65
Can graziers assess sustainable and productive pastures?	GM Lodge, LH McCormick and SR Murphy	63
Root depths of sown and native pastures on the North-West Slopes of New South Wales	GM Lodge, SR Murphy	65