PURSEHOUSE RURAL
agbusiness services

YIELD REPORT

Opti-Crop®

Co-operator: **CW Jones & Sons**

Address: Carnarvon Mullaley
Trial Conducted by: Nick Park (Opti-Crop)
Planting Date: 20-May-05
Planting Rate/ha: 120 Plants/m2
Previous Crop: Chickpeas
Fertiliser: 60 kg N as Big N & Granulock 12-Z @ 50 kg/ha
Herbicide: Tordon 242 @ 1lt/ha + Ally @ 5 gm/ha
Fungicide: Tilt @ 500 ml/ha + Dimethoate @ 500ml/ha
Insecticide: Astound Duo @ 240 ml/ha
Harvest Date: 14 th November 2005
Comments: A very even crop

Row Width (cm): 25 Moisture Correction %: 12.5

Hybrid or Variety	Moisture Corrected Yield T/Ha	Moisture Corrected Yield T/Ac	No. of Rows Harvested	Harvest Length (m)	Harvested Yield (kg)	Test Weight (kg/hl)	Moisture %	Ranking	Plant Population \m^2	Tiller Population \m^2	Protein Protein %	Screen %
Mackay	**5.619**	**2.274**	32	980	4264	65.6	9.6	**1**	104	932.0	11.7	3.66
Grimmet	**4.443**	**1.798**	32	980	3383	66.8	9.9	**6**	140	740.0	11.4	3.59
Dash	**5.263**	**2.130**	32	980	4003	62.0	9.8	**4**	84	696.0	9.6	6.13
Fitzroy	**5.634**	**2.280**	32	980	4271	61.8	9.5	**2**	124	1008.0	9.6	0.97
Binalong	**5.224**	**2.114**	32	980	3982	65.4	10	**5**	112	1024.0	9.7	1.83
Gairdner	**5.380**	**2.177**	36	980	4613	64.0	10	**3**	140	1208.0	9.6	2.81
Trial Average	**5.261**	**2.129**										