PURSEHOUSE RURAL
agbusiness services

YIELD REPORT

Opti-Crop®

Co-operator: **Greg Morris**

Address: "Blair Athol," Mulalley
Trial Conducted by: Nick Park (Opti-Crop)
Planting Date: 6th May 2009
Planting Rate/ha: 100 Plants/m2
Previous Crop: Wheat 2008
Fertiliser: Granulock Supreme Z Extra @ 50 kg/ha at planting
80 kg N/ha as Big N
Herbicide: Axial +Ally + MCPA LVE
Fungicide Nil
Insecticide: Dimethoate @ 500 ml/ha

Irrigation or Dryland: Dryland
Seedbed Moisture: Good
Subsoil Moisture: Good

Harvest Date:5th November 2009

Comments: The rest of the paddock (Hindmarsh buffer) was sown at 60kg/ha

Row Width (cm): 33.33 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 \m2	Protein %	Screen %
Grout	**4.618**	**1.869**	27	500	2000	64.0	9.1	**6**	101	9.6	1.41
Hindmarsh	**4.731**	**1.915**	27	500	2047	63.1	9.0	**4**	96	9.9	1.68
Shepherd	**4.879**	**1.975**	27	500	2132	64.2	9.9	**2**	70	9.7	1.99
Commander	**4.628**	**1.873**	27	500	2018	63.2	9.7	**5**	64	8.9	1.55
Buloke	**4.167**	**1.687**	27	500	1807	62.7	9.2	**8**	74	9.9	1.05
Oxford	**5.409**	**2.189**	27	500	2335	63.9	8.8	**1**	84	7.9	1.65
Fitzroy	**4.036**	**1.633**	27	500	1748	60.4	9.1	**9**	75	9.3	2.05
Gairdner	**4.641**	**1.878**	27	500	2008	62.8	9.0	**7**	90	8.8	1.65
Hindmarsh (Buffer)	**4.782**	**1.935**	27	500	2071	64.6	9.1	**3**	88	9.5	1.55
Trial Average	**4.655**	**1.884**									