PURSEHOUSE RURAL
agbusiness services

YIELD REPORT

Opti-Crop®

Co-operator: **Ranken Bros**
Address: Tribella, Spring Ridge
Trial Conducted by: David McRae (Opti-Crop)
Planting Date: 16/11/2007
Planting Rate/ha: 60,000 seeds/ha
Previous Crop: Barley 2006
Fertiliser: 120 kg/Ha N as Big N + 44 kg/Ha Supreme Z Xtra
Herbicide: Dual Gold Post-Plant Pre-Emergent
Starane + Gesaprim
Insecticide: Fastac
Comments: A high yielding site. Sorghum was water logged shortly after planting. Striker had started to lodge.

Phone: 67473816
Region:Quirindi

Irrigation or Dryland: Dryland
Seedbed Moisture: Good
Subsoil Moisture: 120cm

Row Width (cm): 91 Moisture Correction % 13.5

Harvest Date: 14/04/2008

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 %	Protein	Screen %	Plant Population /Ha	Ranking
Bonus MR	**10.173**	**4.117**	12	446.00	4870	79.3	12.0	11.0	0.9	47,000	2
MR Buster	**9.960**	**4.031**	12	448.50	4828	77.2	12.6	10.6	1.0	47,000	5
86G87	**9.355**	**3.786**	12	451.00	4508	78.0	11.6	10.4	1.2	43,000	9
MR 43	**9.455**	**3.826**	12	453.50	4592	82.7	11.8	12.1	0.9	50,000	8
Pac2423	**10.369**	**4.196**	12	456.00	5058	83.7	11.7	11.0	0.6	51,000	1
85G08	**9.526**	**3.855**	12	458.50	4667	78.6	11.6	8.4	1.5	48,000	7
Striker	**9.957**	**4.029**	12	461.00	4899	77.0	11.5	10.0	1.0	49,000	6
86G56	**8.886**	**3.596**	12	463.50	4411	75.5	11.8	9.1	0.9	51,000	10
Tiger	**10.172**	**4.116**	12	466.00	5082	79.3	11.9	9.3	0.8	42,000	3
Liberty	**10.076**	**4.078**	12	468.50	5010	76.0	11.0	9.8	1.2	50,000	4
Trial Average	**9.793**	**3.963**									