

Co-operator:
Top Soil Farming

Address:

Merriendi, Boggabri NSW

Trial Conducted by:

Hugh Urquhart

Planting Date:

28-May-08

Planting Rate/ha:

43-89 kg/Ha

Previous Crop:

Sorghum

Fertiliser:

120kg/ha Big N + 50 kg/Ha Granulock Starter Z + 70lt/ha Easy N (Topdress)

Herbicide:

5gm/ha Ally + 600ml/ha LVE MCPA

Fungicide

145ml/ha Folicur

Insecticide:

500ml/ha Dimethoate

Irrigation or Dryland: Irrigated

Seedbed Moisture: Marginal

Subsoil Moisture: Marginal

Comments:

This trial was badly weathered

Row Width (cm):

25

Moisture

12.5

Correction %

Variety	Grade	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	Emergence (Vigour)	Plant Population /Ha	Protein %	Screen ings %
EGA Gregory Pac Seeds	APH	4.46	1.80	32	580	2021	74.3	10.5	11	2	89.0	10.2	4.6
EGA EagleHawkPlantech	AH	4.48	1.81	32	580	2038	77.9	10.8	9	3	95.0	9.8	4.9
Sunzell AGT Seeds	AH	4.48	1.81	32	580	2034	73.8	10.5	9	3	106.0	9.7	2.2
Sentinel 3R AWB Seeds	ASW	5.11	2.07	32	580	2320	75.3	10.5	3	3	97.0	9.7	1.7
EGA Bounty CropCare Seeds	AH	4.46	1.80	32	580	2027	77.2	10.7	11	3	91.0	9.4	1.5
Livingston AGT Seeds	AH	4.71	1.90	32	580	2128	73.0	10.2	6	3	102.0	10.4	2.7
Lang AWB Seeds	APH	4.70	1.90	32	580	2129	76.5	10.4	7	2	97.0	10.8	2.2
Merinda AGT Seeds	AH	4.13	1.67	32	580	1860	69.9	9.9	14	4	102.0	10.1	2.9
Crusader Pac Seeds	APH	4.95	2.00	32	580	2241	77.0	10.4	4	3	102.0	10.7	2.7
Zulu AGT Seeds	Feed	5.13	2.07	32	580	2325	74.3	10.5	2	3	86.0	9.2	2.6
Zebu AGT Seeds	Feed	6.77	2.74	32	580	3059	74.8	10.2	1	3	100.0	9.9	2.8
Bellaroi Plantech	APDR	4.32	1.75	32	580	1931	74.5	9.2	13	3	100.0	11.0	1.4
Hypemo AGT Seeds	APDR	4.82	1.95	32	580	2172	73.1	9.9	5	3	97.0	9.5	5.9
Jandaroi AWB Seeds	APDR	4.69	1.90	32	580	2110	75.0	9.7	8	4	102.0	10.1	1.2
Gairdner Plantech	Malt	4.93	1.99	32	580	2230	64.9	10.3	1	3	74.0	10.6	6.5
Fitzroy AWB Seeds	Malt	4.25	1.72	32	580	1907	61.7	9.6	3	3	78.0	10.0	3.3
Hindmarsh AWB Seeds	Feed	3.99	1.62	32	580	1800	65.3	9.9	6	3	74.0	11.1	4.2
Shephard AWB Seeds	Feed*	4.02	1.63	32	580	1809	64.8	9.8	5	3	80.0	11.9	3.8
Fleet ABB Seeds	Feed	3.96	1.60	32	580	1774	61.3	9.3	7	3	80.0	9.6	2.3
Commander ABB Seeds	Malt	4.18	1.69	32	580	1881	64.1	9.8	4	3	79.0	11.9	3.3
Commander +G ABB Seeds	Malt	4.26	1.72	32	580	1918	64.1	9.8	2	3	79.0	11.9	3.3
Trial Average		4.599	1.861										

* - Potential Malt