

Co-operator: IS & LA Hamparsum

Address: Drayton, Breeza
 Trial Conducted by: Nick Park
 Planting Date: 20th June 2006
 Planting Rate/ha: 41-87kg/ha
 Previous Crop: Sunflowers 2005-06
 Fertiliser: Pre-plant - 100kg N/ha

Planting - 10 kg P/ha
 GS 31 - 100 kg N/ha
 Herbicide: Ally + MCPA LVE
 Fungicide: Tilt
 Amistar XTRA

Insecticide: Astound Duo
 Harvest Date: 27 th November 2006

Comments: Severe winds prior to harvest increased shattering in Hybrid Mercury. Ellison was affected as well.

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 /m2	Protein %	Screen %
Bellaroi (Plant Tech)	6.51	2.63	30.48	380	1810	84.4	8.9	1	149	13.8	4.2
Sentinel (AWB)	6.31	2.55	30.48	380	1754	84.0	8.9	2	126	12.8	5.48
Wollaroi	6.23	2.52	30.48	380	1722	83.6	8.4	3	133	13.4	4.5
H46 (Sunprime)	6.17	2.50	30.48	380	1719	85.0	9	4	149	11.5	9.89
Lang (AWB)	6.00	2.43	30.48	380	1677	83.8	9.3	5	87	12.7	5.72
Carinya (Sunprime)	5.97	2.42	30.48	380	1658	82.0	8.7	6	123	12.3	6.58
Strzelecki (Plant Tech)	5.69	2.30	30.48	380	1610	80.0	10.4	7	99	13.2	5.75
Qal 2000	5.57	2.25	30.48	380	1572	78.6	10.3	8	85	11.6	6.1
Ventura (Sunprime)	5.53	2.24	30.48	380	1544	79.8	9.3	9	170	12.4	10.3
Gregory (Pac Seeds)	5.49	2.22	30.48	380	1567	81.8	11.2	10	98	12.9	4.65
Waxy Janz	5.41	2.19	30.48	380	1503	79.8	8.8	11	164	12.7	13
H. Mercury (Sunprime)	5.33	2.16	30.48	380	1481	82.8	8.8	12	131	12.2	9.64
Ellison (Sunprime)	4.76	1.93	30.48	380	1329	80.8	9.2	13	159	13.2	5.94

Trial Average 5.348 2.164