

# CANOLA LATE MATURING VARIETY TRIAL

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**Site** Gnarwarre, Hamilton, Streatham

These Results are related to the trial printed on page 21 of the *1998 Field Day Book*

Varieties	Gnarwarre	Gnarwarre	Streatham	Streatham	Mean Yield t/ha	% of Charlton
	Yield t/ha	% Charlton	Yield t/ha	% Charlton		
CHARLTON	1.99	100*	2.38	100*	2.19	100*
DUNKELD	2.20	110	2.28	95	2.24	102
OSCAR	1.87	93	2.04	85	1.96	89
RAINBOW	2.19	110	2.08	87	2.13	97
AGA98.16	2.04	102	2.44	102	2.24	102
AGA98.17	2.06	103	2.02	84	2.04	93
AGA98.18	2.04	102	1.96	82	2.00	91
AGA98.19	2.06	103	2.49	104	2.27	104
AGA98.20	1.83	51	1.90	79	1.87	85
BLN1250	2.22	111	2.87	120	2.54	116
BLN1455	2.59	130	2.14	89	2.37	108
BLN1459	2.32	116	1.70	71	2.01	92
BLN1477	2.28	114	2.40	100	2.34	107
BLN1687	2.00	100	2.43	102	2.22	101
BLN1688	1.77	88	2.39	100	2.08	95
BLN1700	2.19	110	2.29	96	2.24	102
BLN1766	2.38	119	2.54	106	2.46	112
BLN1767	2.01	101	2.07	86	2.04	93
BLN1768	1.95	97	2.35	98	2.15	98
BLN1769	1.91	95	2.42	101	2.16	99
BLN1770	2.55	128	2.27	95	2.41	110
NS2770	1.92	96	2.54	106	2.23	102
NS2797	2.11	106	2.22	93	2.17	99
RL40	2.44	122	2.91	124	2.68	122
RL42	2.05	103	2.36	99	2.20	101
RM15	1.92	96	2.16	90	2.04	93
RM21	2.22	111	2.19	92	2.20	101
RM22	2.34	117	3.01	126	2.67	122
Site mean:	2.12		2.32		2.22	
C.V.:	11.90		14.40			
Average SED:	0.23		0.30			
Average LSD:	0.46		0.60			

Sowing dates Gnarwarre: 28/05/98, Streatham:16/06/98. 100 kg/ha D.A.P applied at sowing. \* Similar to mid variety set with later Maturity. Trial yields have been expressed as a percentage of Charlton. Minimal frost damage was evident at the Streatham SFS site. At Gnarwarre very dry conditions were experienced during late August and September, culminating in very hot windy conditions at the start of October. Flower abortion was experienced in varying degrees depending on the maturity of the variety at this stage.