

Canola - 1997 Crops Day Report

Canola Hettinger

Variety	Type*	Days to First Flower	Days to Last Flower	Days to Maturity	Plant Ht in	Oil %	Test wt lbs/bu	Yield		
								1995	1996	1997
								----- lbs/ac -----		
Hyola 420	A	49	69	97	33	37.8	51.3			2080
Hyola 330	A	47	67	92	26	37.4	52.9			1902
Hyola 401	A	48	69	96	28	37.4	52.4	2543		1876
Hyola 308	A	47	68	90	26	37.5	52.2			1671
Impulse	A	55	71	96	34	37.1	51.8			1662
Optima 500	A	54	71	98	35	38.5	50.6			1591
Topscore	A	55	71	98	33	37.8	51.9		2020	1582
Crusher	A	56	72	97	32	38.8	51.6	1564		1549
OAC Dynamite	A	53	71	96	31	38.0	49.9			1374
UI 4721	R	50	70	96	32	38.8	51.9			1511
Garnet	R	52	70	96	29	39.0	52.0			1485
Sterling	R	54	72	98	31	39.9	49.8			1431
Tobin	P	44	68	86	27	33.3	52.9	1590	1520	1138
Trial Mean		51	70	95	31	37.8	51.6	1713	1798	1604
C.V. %		1.3	0.7	1.5	6.9	1.3	0.8	16.0	11.0	13.9
LSD .05		1	1	2	4	0.8	0.7	394	293	374
LSD .01		1	1	3	5	1.1	1.0	529	392	506

Planting Date: April 30, 1997

Harvest Date: August 19, 1997

Seeding Rate: A = 7.5 lbs/ac, R & P = 4.5 lbs/ac.

*Type: A=Argentine (B. napus), R=High Erucic Acid (Rapeseed), P=Polish (B. rapa).

Lodging was not observed.