

2015 Conventional OSU Winter Canola Performance Trials.

	<u>Pond Creek</u>		<u>Miami</u>		<u>El Reno</u>		<u>Fort Cobb</u>		<u>Kingfisher</u>	
	Oil Content	Yield	Oil Content	Yield	Oil Content	Yield	Oil Content	Yield	Oil Content	Yield
	%	Bu/A	%	Bu/A	%	Bu/A	%	Bu/A	%	Bu/A
Riley	36.1 b	23.7 bc	44.2 d-h	40.8 a-d	36.8 def	27.6 ab	40.7 fg	43.7 efg	40.2 d	45.6 abc
Sumner	37.0 ab	26.7 bc	42.9 hi	24.9 f	38.8 a-d	32.6 ab	41.0 efg	45.8 d-g	39.4 d	38.4 bc
Wichita	36.8 ab	39.8 a	43.9 f-i	41.5 a-d	37.7 b-f	24.9 ab	41.1 efg	61.5 ab	39.4 d	34.4 c
KSUR21	36.9 ab	26.6 bc	43.7 f-i	44.4 a-d	36.9 def	23.4 b	40.7 fg	58.8 a-d	39.2 d	40.7 bc
KS 4506	36.1 b	19.6 c	44.1 e-i	42.3 a-d	37.2 c-f	21.8 b	40.5 g	56.5 a-e	40.3 d	36.2 bc
Hekip	36.8 ab	25.7 bc	44.4 c-g	40.7 bcd	38.9 abc	30.9 ab	42.7 abc	54.0 a-f	39.8 d	46.3 abc
Alabaster	38.0 a	33.3 ab	44.6 c-f	48.1 abc	40.0 a	36.9 a	42.2 bcd	59.7 abc	40.6 cd	39.8 bc
Albatros	37.2 ab	27.8 bc	46.1 ab	44.9 a-d	38.3 a-f	27.8 ab	41.9 cde	42.8 fg	40.4 d	49.0 abc
Artoga	37.6 ab	27.5 bc	44.5 c-g	47.6 abc	36.8 ef	25.5 ab	41.8 c-f	52.4 a-f	39.9 d	57.5 a
Atzeno	36.4 ab	25.0 bc	45.4 b-e	38.2 cde	38.5 a-f	29.7 ab	40.9 efg	62.0 ab	40.9 bcd	44.3 abc
Arsenal	37.1 ab	33.5 ab	44.7 c-f	47.4 a-d	37.2 c-f	23.8 b	42.0 cde	45.3 efg	40.2 d	36.3 bc
Mercedes	37.0 ab	29.8 abc	45.6 bcd	37.0 de	38.5 a-f	22.5 b	43.1 ab	55.0 a-f	42.9 abc	48.0 abc
Dimension	36.6 ab	24.8 bc	45.8 bc	30.9 ef	38.7 a-e	31.0 ab	41.1 efg	36.3 g	40.9 bcd	35.2 c
Inspiration	36.5 ab	23.3 bc	44.5 c-g	42.1 a-d	36.7 f	22.8 b	41.5 d-g	53.4 a-f	40.9 bcd	42.2 abc
Edimax	37.0 ab	26.9 bc	43.8 f-i	48.1 abc	37.6 b-f	26.8 ab	41.6 d-g	50.7 a-f	40.2 d	47.1 abc
PX 112	37.1 ab	27.0 bc	45.0 b-f	49.1 ab	39.3 ab	33.5 ab	42.5 a-d	61.9 ab	41.3 bcd	52.1 ab
PX 117	36.8 ab	22.6 bc	46.0 ab	44.2 a-d	38.9 abc	26.5 ab	43.0 ab	56.7 a-e	42.9 abc	50.5 abc
EXP 1301	37.1 ab	26.5 bc	47.3 a	48.3 abc	37.7 b-f	28.9 ab	43.4 a	54.1 a-f	43.6 a	48.4 abc
EXP 1302	36.9 ab	27.9 bc	47.1 a	51.5 a	38.5 a-f	32.4 ab	43.1 ab	47.1 c-g	43.2 ab	47.4 abc
NK Petrol	37.3 ab	24.1 bc	42.8 i	45.3 a-d	38.6 a-e	31.9 ab	40.6 g	48.7 b-g	39.7 d	43.8 abc
NK Technic	37.1 ab	22.9 bc	43.2 ghi	50.7 ab	37.6 b-f	22.1 b	41.0 efg	63.5 a	41.5 a-d	42.5 abc
Mean	36.9	26.9	44.7	43.2	38.1	27.8	41.7	52.9	40.8	44.1
LSD (P=.05)	1.44	9.52	1.16	8.82	1.59	10.8	0.92	11.32	2.02	13.66
CV	3.09	27.96	2.06	16.12	3.3	23.6	1.55	14.99	3.92	24.49