

2025 Canola Variety Testing Summary



Washington State University

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Spring and Winter Canola Small Plot Variety Trials

- Herbicide traits: AT – Atrazine, CL – Clearfield, CV – no herbicide trait, G2 – Group 2 residual, LL – LibertyLink, RR – RoundUp Ready, SURT – SU residual, TF – RoundUp Ready TruFlex
- Varieties sharing the same letter are statistically identical to the highest yielding variety at each location

2025 Spring Canola Variety Trials			Yield (lbs/acre)			
Company	Variety	Herbicide Trait	Mayview	Pullman	Reardan	Walla Walla
BASF	L330PC	LL	1293	3228 ^A	1249 ^A	779
BASF	L333PC	LL	1530	3421 ^A	943	1107
BASF	L340PC	LL	1421	3406 ^A	1096 ^A	888
BASF	L345PC	LL	1607	2685 ^A	1249 ^A	979
BASF	LR344PC	TF + LL	1677 ^A	3056 ^A	1090 ^A	891
BASF	LR354PC	TF + LL	1799 ^A	3108 ^A	1141 ^A	966
BrettYoung Seeds	BY7202LL	LL	845	3155 ^A	1016	1016
BrettYoung Seeds	BY7204LL	LL	1280	3338 ^A	1056	1057
BrettYoung Seeds	BY7206LL	LL	1152	3285 ^A	1107 ^A	861
Canterra Seeds	CS2600 CR-T	TF	1600	2465	1048	799
Canterra Seeds	CS3000 TF	TF	1579	2314	1019	777
Canterra Seeds	CS3300 TF	TF	2196 ^A	3357 ^A	1028	1560 ^A
Canterra Seeds	CS4000 LL	LL	1172	3050 ^A	1084 ^A	977
CROPLAN	CP9221TF	TF	1658 ^A	2810 ^A	1024	1158
CROPLAN	CP9551TF	TF	1882 ^A	2445	1178 ^A	994
CROPLAN	CP9978TF	TF	1588	2230	975	475
DynaGro	DG 280 CLC	CL	1361	2972 ^A	1084 ^A	889
DynaGro	DG 661 LCM	LL	1415	2869 ^A	965	1045
DynaGro	DG 783 TCN	TF	1728 ^A	2246	1041	924
Photosyntech	NCC101S	CV	1784 ^A	3129 ^A	1192 ^A	908
Photosyntech	NCC2504B	CV	1356	3332 ^A	1158 ^A	964
Photosyntech	NCC-25-T2-07	AT	1139	3165 ^A	908	622
Photosyntech	NCC-25-T2-412	AT	591	2925 ^A	960	659
Rubisco Seeds	CHIP CL	CL	1465	2820 ^A	1079 ^A	1008
Rubisco Seeds	COLETTE CL	CL	830	2440	727	454
Rubisco Seeds	RUB CL 0225	CL	1192	3045 ^A	1062	871
Rubisco Seeds	RUB CL 0924	CL	1383	3546 ^A	1130 ^A	1014
		LSD 0.05	578	940	175	373
		CV%	25	20	12	29

2024-2025 Winter Canola Variety Trial near Wilbur, WA			
Company	Variety	Herbicide Trait	Yield (lbs/acre)
Hybrid Varieties			
Bayer Crop Science	DK Exception	TF	3924 ^A
Bayer Crop Science	DK Exstorm	TF	4038 ^A
Bayer Crop Science	DK Sequel	TF	4498 ^A
CROPLAN	CP1077WC	CV	3816 ^A
Photosyntech	PST23YWB708	CV	4174 ^A
Photosyntech	PST23YW314	CV	3859 ^A
Photosyntech	PST23YWT930	CV	3633
Photosyntech	PST23YSD1410	CV	3260
Photosyntech	PST23BACL09	CL	2471
Photosyntech	PST21BACL07	CL	2299
Rubisco Seeds	Akilah	CV	3780 ^A
Rubisco Seeds	Phoenix CL	CL	3610
Rubisco Seeds	Messi	CV	3543
Rubisco Seeds	Clavier CL	CL	3258
Rubisco Seeds	Kicker	CV	3140
Rubisco Seeds	Mercedes	CV	3088
Rubisco Seeds	Colin CL	CL	2832
Rubisco Seeds	Picard	CV	2766
		LSD 0.05	852
Open-Pollinated Varieties			
CROPLAN	CP320WRR	RR	2933 ^A
CROPLAN	CP225WRR	RR+SURT	2842 ^A
CROPLAN	CP1066WC	CV	2263
CROPLAN	CP1022WC	CV+G2	2016
Kansas State University	KSR4926S	CV	3011 ^A
Kansas State University	Surefire	CV+SURT	2789 ^A
Kansas State University	KSR4928	CV	2680 ^A
Spectrum Crop Development	Claremore	CV	3219 ^A
		LSD 0.05	735

Spring Canola Strip Variety Trials

- Top performing varieties were selected from 2024 results for inclusion in the 2025 strip trials.
- Low yields at Cloverland were a result of following recrop winter wheat and no precipitation during the growing season.
- All varieties were statistically identical at both locations, highlighting the options available to canola producers



Winter Canola Strip Variety Trials

- An early seeded trial (June 26) near Ritzville and a trial near Mansfield courtesy of Rubisco Seeds were highlights of winter canola strip trials.
- Akilah, PSTYSD1410, and CP1077WC were top yielding varieties

2024-2025 Winter Canola Variety Strip Trial Results			
Location	Company	Variety	Yield (lbs/acre)
Ritzville	Rubisco Seeds	Akilah	1539
Ritzville	Photosyntech	PSTYSD1410	1436
Ritzville	CROPLAN	CP1077WC	1402
Ritzville	Spectrum Crop Development	Claremore	853
		LSD 0.05	155
		CV%	24
Mansfield	Rubisco Seeds	Akilah	2641
Mansfield	Rubisco Seeds	Drifter	2623
Mansfield	Photosyntech	PSTYSD1410	2617
Mansfield	Rubisco Seeds	Manhattan	2595
Mansfield	Rubisco Seeds	Messi	2544
Mansfield	Rubisco Seeds	Mercedes	2380
Mansfield	Rubisco Seeds	Colin CL	2368
		LSD 0.05	146
		CV%	4

2025 Spring Canola Variety Strip Trial Summary			
		Davenport	Cloverland
Company	Variety	Yield (lbs/acre)	
BASF	L345PC	1184	409
Canterra Seeds	CS3300TF	1103	428
CROPLAN	CP9978TF	1071	442
Photosyntech	NCC101S	1156	430
	LSD 0.05	190	89



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This research and more can be found on our website (oilseeds.css.wsu.edu) via the QR code.

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