

University of Idaho 2022 PNW Winter Canola Trial Preliminary Summary including mean seed yield (lbs. per acre), yield rank across all sites, and seed yield (lbs. per acre) and yield rank at individual sites.

Variety	Mean		Yield by Site											
	Seed Yield	Rank	Odessa, WA		Moscow, ID		Genesee, ID		Nezperce, ID		Pendleton, OR		Hermiston, OR	
			Yield	Rank	Yield	Rank	Yield	Rank	Yield	Rank	Yield	Rank	Yield	Rank
----- lbs per acre -----														
Controls														
Athena	3,025	14	4,320	9	3,220	22	2,961	21	2,421	18	2,421	18	2,808	5
Ericka	2,273	29	3,386	29	2,031	29	2,675	29	2,014	28	2,046	28	1,483	29
Dwarf Essex	2,751	26	3,694	25	2,538	28	3,254	12	*		2,297	22	1,974	22
Kansas State University														
Griffin	2,952	16	4,226	10	2,946	24	3,068	18	2,498	17	2,645	14	2,326	16
Surefire SURT	2,942	18	3,668	27	3,449	16	3,216	14	2,565	16	2,787	11	1,965	23
KSR4848	2,714	27	3,696	24	3,382	20	2,723	27	2,304	24	2,387	19	1,794	28
Photosyntech														
PST.19085	3,876	3	4,481	7	4,556	3	3,241	13	4,164	2	3,497	2	3,319	2
PST.21BACL07	3,805	4	3,692	26	4,857	2	4,175	2	3,854	5	3,722	1	2,529	8
Rubisco Seeds														
Kicker	4,383	1	5,190	3	5,709	1	4,474	1	4,362	1	3,348	3	3,216	3
Mercedes	3,756	5	5,440	1	4,293	6	3,293	11	3,899	4	2,882	10	2,729	6
Phoenix CL	3,398	9	4,105	15	4,460	4	3,406	6	3,038	7	2,913	9	2,464	9
Plurax CL	3,411	8	4,567	6	4,040	10	2,906	25	2,705	12	3,210	6	3,036	4
CCPEB731	3,602	6	5,044	4	4,337	5	3,608	5	2,976	8	3,239	4	2,408	11
CCEMR28/7	3,595	7	5,276	2	4,062	8	2,939	24	3,732	6	3,187	7	2,371	14
Star Specialty Seed														
Star 930W RR	2,768	25	3,904	20	3,385	19	2,958	22	2,159	27	2,331	20	1,873	26
CROPLAN by WinField														
CP225W RR	2,856	22	4,128	14	3,431	17	3,312	9	2,373	19	1,830	29	2,063	20
CP320W RR	2,875	21	3,972	17	3,183	23	3,083	16	2,642	14	2,557	16	1,811	27
CP1022WC	2,824	23	3,788	22	3,417	18	3,060	19	2,342	22	2,264	23	2,075	19
CP1066WC	2,903	20	4,058	16	3,729	13	2,727	26	2,634	15	2,317	21	1,950	24
CP1077WC	3,941	2	4,743	5	4,003	11	3,933	3	3,927	3	3,227	5	3,810	1
University of Idaho Canola														
Amanda	3,120	12	4,203	11	3,297	21	3,311	10	2,947	10	2,587	15	2,377	13
13WC.22.4.10	2,933	19	4,153	13	2,928	26	3,082	17	2,370	20	2,724	13	2,343	15
13WC.96.7.20	2,950	17	3,541	28	3,613	14	3,197	15	2,764	11	2,205	27	2,380	12
13WC.20.3.8.23	2,776	24	4,201	12	2,945	25	2,947	23	2,308	23	2,263	24	1,994	21
15WC.53.1.7	3,033	13	3,855	21	3,594	15	3,353	8	2,689	13	2,247	25	2,462	10
15WC.110.7.9	3,278	10	3,910	19	4,056	9	3,402	7	2,976	8	2,740	12	2,586	7
University of Idaho Industrial Rapeseed														
Durola	3,235	11	4,381	8	3,816	12	3,695	4	2,235	25	3,023	8	2,259	17
Impress	2,622	28	3,922	18	2,651	27	2,677	28	2,360	21	2,233	26	1,889	25
13WI.7.7.5	2,974	15	3,760	23	4,063	7	3,043	20	2,196	26	2,557	16	2,226	18
Average	3,158		4,183		3,655		3,232		2,838		2,679		2,363	
LSD ($p = 0.05$)	280		715		816		609		526		715		797	
C.V. (%)	15.0		11.5		12.9		12.5		12.9		19.0		23.8	
Seeding Date			Sept 9		Aug 31		Aug 25		Aug 27		Sept 15		Sept 30	