

GRO's Canola Varieties Trail - 2023

Rating Type			Height		Yield		Yield		Bushel Weight		Test Weight		TKW		Oil	
Rating Unit			cm		kg/ha		bu/ac		lb/bu		kg/HL		g		%	
No.	Name															
1	AC Synergy	Polish Canola	141	cde	2620	e	47	e	57.0	abc	70.3	ab	3.72	e	41.7	f
2	Countygold	Clearfield Canola	137	e	3687	d	66	d	57.5	abc	70.8	a	4.57	abc	44.0	abc
3	Nexera - 2028CL		155	ab	4535	abc	81	abc	55.5	d	68.5	c	3.95	de	44.0	ab
4	L340PC	Liberty Link	148	bcd	4846	ab	87	ab	53.5	e	65.5	e	4.42	a-d	43.1	de
5	CP21L3C		148	bcd	4829	ab	86	ab	54.3	e	67.3	d	3.94	de	43.9	bcd
6	CS3100TF	TrueFlex/Roundup Ready	151	abc	3988	cd	71	cd	55.5	d	68.0	cd	4.64	abc	44.4	ab
7	CS3000TF		139	de	4981	a	89	a	58.0	a	71.3	a	4.18	cde	43.7	bcd
8	BY6216TF		148	bcd	4206	bcd	75	bcd	56.5	cd	69.5	b	4.36	bcd	43.7	bcd
9	Nexera - 1028RR		162	a	3937	cd	70	cd	57.8	ab	71.0	a	4.90	ab	44.7	a
10	45CM39		159	ab	4305	a-d	77	a-d	53.8	e	66.0	e	4.47	a-d	44.3	ab
11	CS2600CR-T		152	abc	3931	cd	70	cd	57.5	abc	71.0	a	4.47	a-d	43.2	cde
12	CP22T1C		153	ab	4284	a-d	77	a-d	56.8	bc	70.0	ab	4.98	a	42.8	e
LSD P=.05			7.68		491.88		8.75		0.84		0.89		0.3692		0.553	
Standard Deviation			5.34		341.91		6.08		0.58		0.62		0.2567		0.384	
CV			3.57		8.18		8.15		1.04		0.89		5.86		0.88	

Means followed by same letter or symbol do not significantly differ (P=.05, Student-Newman-Keuls).