

Canola - Liberty Link, Clearfield Varieties - 2008 - Table 1

Langdon

Company/Brand	Variety	Type ¹	Blackleg Rating ²	Days to 1st Flower	Days to End Flower	Flower Duration days	Days to Maturity
DL Seeds	30423-C7	Syn,CL,TR	R	55.0	81.0	26.0	104.8
DL Seeds	30522-C7	H,CL,TR	R	55.3	79.0	23.8	104.0
DL Seeds	30611-C7	H,CL,TR	R	55.5	77.3	21.8	102.8
Bayer Crop Science	InVigor 5440	H,LL,TR	R	54.8	75.5	20.8	101.8
Bayer Crop Science	InVigor 5550	H,LL,TR	R	53.5	74.5	21.0	100.0
Bayer Crop Science	InVigor 5630	H,LL,TR	R	54.8	76.8	22.0	101.8
Bayer Crop Science	InVigor 8440	H,LL,TR	R	53.3	73.3	20.0	100.0
Bayer Crop Science	953	H,LL,HO	NA	51.8	71.0	19.3	98.8
Canterra	30120-B6	H,CL,TR	MR	54.8	76.0	21.3	101.5
Mycogen Seeds	Nexera 830 CL	OP,CL,HO	R	56.3	80.5	24.3	105.8
Mycogen Seeds	Nexera 845 CL	OP,CL,HO	MR	54.0	70.0	16.0	102.0
Mycogen Seeds	DN051493	OP,CL,HO	R	57.5	81.3	23.8	104.5
Mycogen Seeds	DN051505	OP,CL,HO	R	55.5	73.8	18.3	101.8
Mycogen Seeds	DN051535	OP,CL,HO	R	56.0	74.8	18.8	100.0
Mycogen Seeds	DN051607	OP,CL,HO	R	56.0	74.0	18.0	102.0
Mycogen Seeds	DN051692	OP,CL,HO	R	56.8	77.8	21.0	102.8
Mycogen Seeds	DN051874	OP,CL,HO	R	56.3	77.3	21.0	105.0
Check ³	IS7145	H,RR,TR	R	54.3	76.3	22.0	99.5
Check ³	45H26	H,RR,TR	R	54.0	74.5	20.5	100.5
Trial Mean				55.0	76.0	21.0	102.1
C.V. %				1.0	1.3	4.8	1.2
LSD 5%				0.8	1.4	1.4	1.7

Planting Date: May 8

Harvest Date: September 10

¹OP-Open Pollinated, H-Hybrid, SYN-Synthetic, LL-Liberty Link, CL-Clearfield System

TR-Traditional Oil type, HO-High Oleic Oil Type

²Blackleg Rating: S=Susceptible, MS=Moderately Susceptible, MR=Moderately Resistant, R=Resistant, Ratings provided by the company.

³Roundup ready check variety.