

Canola - Conventional, Liberty Link, Clearfield Varieties - 2007 - Table 1

Langdon

Company/Brand	Variety	Type*	Blackleg Rating**	Days to 1st Flower	Days to End Flower	Flower Duration days	Days to Maturity
Agriprogress/Lembke	AP 30120-B6	H,CL,TR	R	50.5	72.3	21.8	94.0
Agriprogress/Lembke	AP 30812-A5	H,CL,TR	R	50.0	74.0	24.0	95.3
Bayer CropScience	InVigor 5440	H,LL,TR	R	49.0	70.8	21.8	92.8
Bayer CropScience	InVigor 5550	H,LL,TR	R	49.8	70.8	21.0	93.8
Bayer CropScience	InVigor 5630	H,LL,TR	R	48.3	71.5	23.3	92.5
Bayer CropScience	InVigor 8440	H,LL,TR	R	47.8	69.8	22.0	93.5
Cibus	Roper	OP,CONV,TR	R	49.8	73.0	23.3	95.5
Croplan Genetics	Python CL	H,CL,TR	R	49.3	72.5	23.3	95.0
Croplan Genetics	Freedom 84501 LL	Syn,LL,TR	MR	48.5	71.3	22.8	94.0
Dow AgroSciences	CNX 06	OP,CL,HO	MR	48.3	69.5	21.3	93.0
Dow AgroSciences	CNX 11	OP,CL,HO	MR	48.8	69.8	21.0	94.0
Dow AgroSciences	Nexera 845 CL	OP,CL,HO	MR	47.5	69.5	22.0	93.3
Dow AgroSciences	Nexera 828 CL	OP,CL,HO	R	52.3	74.8	22.5	97.3
Dow AgroSciences	Nexera 830 CL	OP,CL,HO	R	50.3	72.8	22.5	95.0
Meridian Seeds	1671H	H,CL,TR	MR	50.0	73.3	23.3	95.0
Pioneer Brand	45H73	H,CL,TR	R	47.3	67.8	20.5	91.3
Check***	HyClass 905	H,RR,TR	R	50.5	72.5	22.0	93.8
Check***	IS 7145	H,RR,TR	MR	47.0	69.3	22.3	91.5
Trial Mean				49.1	71.4	22.2	93.9
C.V. %				1.4	1.5	4.9	1.3
LSD 5%				1.0	1.6	1.6	1.7

Planting Date: May 8

Harvest Date: August 24

*OP-Open Pollinated, H-Hybrid, SYN-Synthetic, LL-Liberty Link, CL-Clearfield System, Conv-Conventional TR-Traditional Oil type, HO-High Oleic Oil Type

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

***Roundup ready check variety.