

FABABEANS

Comments:

The fababeans variety trial was tested by MCVET and partially sponsored by the Manitoba Pulse & Soybean Growers.

Traditionally tannin fababeans with tan coloured seed coats and coloured flowers contain tannins and can't be fed directly to livestock.

Low tannin fababeans have white seed coats and flowers and can be fed directly to livestock.

Variety Descriptions

Class/Variety	Yield % of Check	Site Years Tested	Days to Maturity *	TKW (g)	2025 % Check Variety			
					Dauphin	Morden	Souris	Swan River
Colored Flower (Tannin)								
Dosis ☺	90	9	103	480	86	90	95	97
Fabelle ☺	100	14	111	492	100	100	100	100
Futura ☺	102	9	112	489	95	105	105	114
Victus ☺	104	14	111	401	107	106	109	138
Hammer ☺	105	6	100	444	94	103	106	111
Varieties supported for registration by the PRCPSC								
Ketu	110	4	106	416	100	107	117	115
CHECK CHARACTERISTICS								
Fabelle (tannin)	87 bu/acre	14 Site Years	111 days	Fabelle (bu/acre)	92	127	83	44
				CV%	6.0	11.1	4.9	8.5
				LSD (%)	9	17	8	15
				Sign Diff	Yes	Yes	Yes	Yes
White Flower (Low Tannin)								
CDC 1089 ☺	101	9	110	386	98	98	105	110
CDC 1142 ☺	92	9	114	358	88	81	91	107
CDC 1310 ☺	101	6	108	333	106	90	101	117
DL Nevado ☺	100	13	107	421	100	100	100	100
Juno ☺	109	9	106	403	101	99	103	140
Navi ☺	109	14	129	401	99	89	114	146
CHECK CHARACTERISTICS								
DL Nevado (Low Tannin)	74 bu/acre	13 Site Years	107 days	DL Nevado (bu/acre)	73	112	76	33
				CV%	6.0	11.1	4.9	8.5
				LSD (%)	11	20	9	19
				Sign Diff	Yes	Yes	Yes	Yes
				Seeding Date	25-May	9-May	8-May	6-May
				Harvest Date	23-Sep	9-Oct	16-Sep	22-Sep

* Maturity ratings are based on days until swathing, but will vary depending on seeding date.