

Able Alfalfa

PRODUCT INFORMATION:

Fall Dormancy: 2

KEY OBSERVATIONS:

- Excellent persistence
- Very good disease resistance
- Widely adaptable East to West
- Trifoliate leaf expression
- Moderately creeping rooted

VARIETY DESCRIPTION

Varietal Class:	Synthetic
Ploidy:	Tetraploid
Plant, Early Spring Growth:	N/A
Plant Spring Height:	N/A
Plant Spring Growth Habit:	Erect
Plant Fall Regrowth:	26cm
Fall Growth Habit (Dormancy):	2
Winter Survival Rating:	Good
Stem Length:	N/A
Stem Thickness:	Medium
Stem Pubescence:	Absent, 0%
Leaf Colour:	Medium Green
Multifoliate Leaf Expression:	N/A
Average of Multifoliate:	N/A
Days to Flowering:	N/A
Flower Colour:	83% Purple, 10% Variegated, 1% White, 1% Cream, 5% Yellow
Root Type:	N/A
Crown Width:	N/A
Crown Depth:	N/A
Pod Shape:	Crescent-Shape to Coiled in Three Spirals
Pod Pubescence:	Present, 100%
Seeding Rate:	7-9kg/ac, 15-20lbs/ac

REACTION TO PESTS & DISEASES

Blue Alfalfa Aphid:	Not Tested
Pea Aphid:	Not Tested
Spotted Alfalfa Aphid:	Resistant
Potato Leafhopper:	Not Tested
Cowpea Aphid:	Not Tested
Stem Nematode:	Not Tested
Northern Root Knot Nematode:	Not Tested
Anthracnose:	Resistant
Aphanomyces Rot (Race 1):	Not Tested
Bacterial Wilt:	Highly Resistant
Fusarium Wilt:	Highly Resistant
Phytophthora Root Rot:	Highly Resistant
Verticillium Wilt:	Highly Resistant
Aphanomyces Root Rot (Race 2):	Not Tested

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DLF PICKSEED CANADA INC. YIELD COMPARISONS

	HARVEST YEARS	# OF CUTS	# OF STATION YEARS	YIELD (KG/HA)	YIELD INDEX (%)
Able	2014-'15	23	9	9190.3	101
4S417	2014-'15	23	9	9094.3	100
Able	2014-'15	42	16	9865.7	103
54Q32	2014-'15	42	16	9642.4	101
OAC Superior	2014-'15	42	16	9656.2	101
Akori	2014-'15	42	16	9552.5	100

DLF PICKSEED CANADA INC. YIELD SUMMARY

	HARVEST YEARS	# OF CUTS	# OF STATION YEARS	YIELD (KG/HA)	YIELD INDEX (%)
Able	2014-'15	42	16	9865.7	103