

— 2021 —

SEED GUIDE

IN SEED WE TRUST



 **Meridian**
SEEDS

EARNING YOUR TRUST ONE SEED AT A TIME

Meridian Seeds started in 2002 when 12 North Dakota farmers joined forces to find and share the best seeds available, without being tied to just one breeding program or limited by storage or capital constraints. Since then, our grower-owned company has expanded to meet the needs of farmers across the country – cultivating partnerships with elite breeders worldwide to bring you varieties backed by solid performance and proven yield potential.

You're in it for the long haul, and so are we. Choosing high quality seeds you can trust is the most important decision you can make. We're here to earn your trust and help you succeed.



WE'RE HERE TO HELP

GET TO KNOW OUR DEDICATED TEAM, THEN GET IN TOUCH

📞 866-282-SEED ✉️ [INFO@MERIDIANSEEDS.COM](mailto:info@meridianseeds.com) 🌐 [MERIDIANSEEDS.COM](https://meridianseeds.com)

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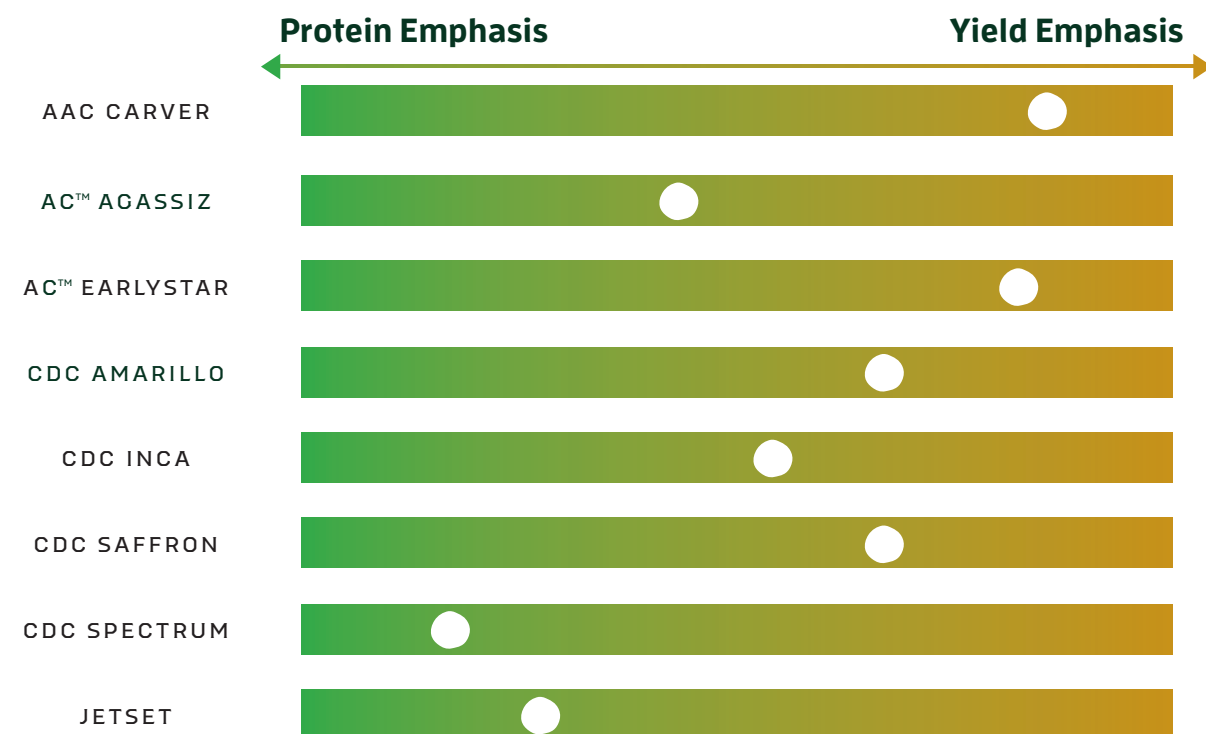
Visit MeridianSeeds.com for more premium seed. We are always adding new elite varieties to our portfolio.

JOIN OUR DEALER NETWORK

We have openings for growers who would like to join our expanding network of seed producers and retailers. If you're dedicated to the best of the best in seeds, we'd love to hear from you.

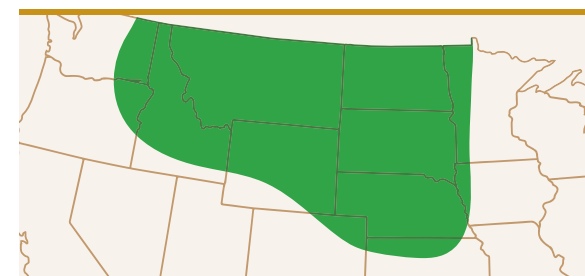
YELLOW FIELD PEA SEED

Trust isn't given, it's earned. Our wide selection of yellow pea varieties have the yield and protein balance that fits your farm, coupled with the agronomic performance that growers have come to count on, year in and year out. Talk to your local Meridian Seeds associate about selecting the right variety for your farm. We want to earn your trust.

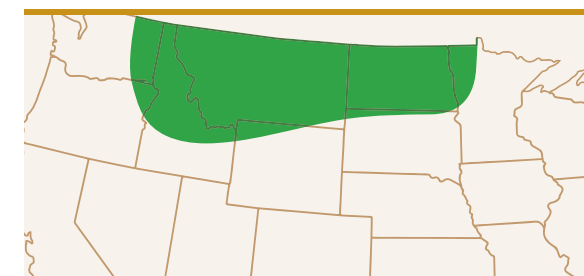


Areas of Best Adaptation for Yellow Field Pea Varieties

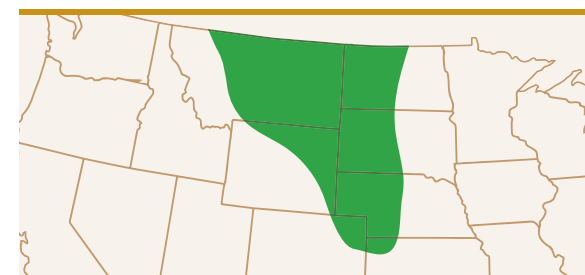
AAC CARVER



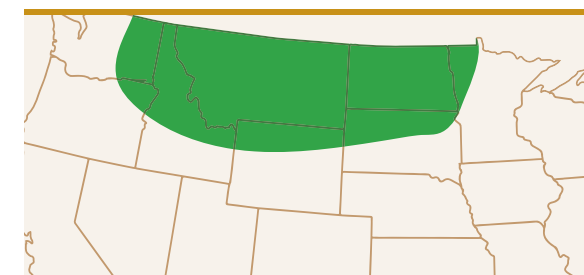
AC™ AGASSIZ



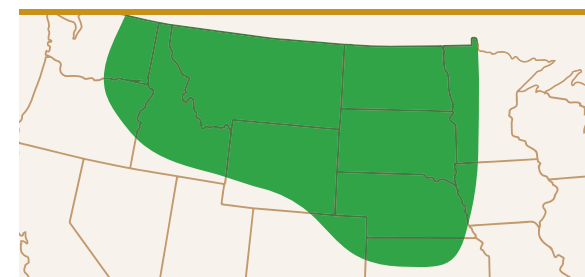
AC™ EARLYSTAR



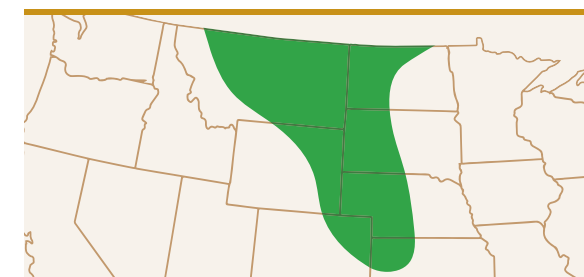
CDC AMARILLO



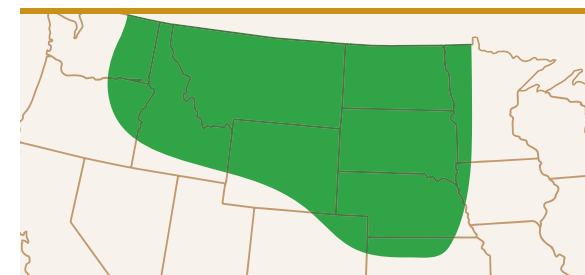
CDC INCA



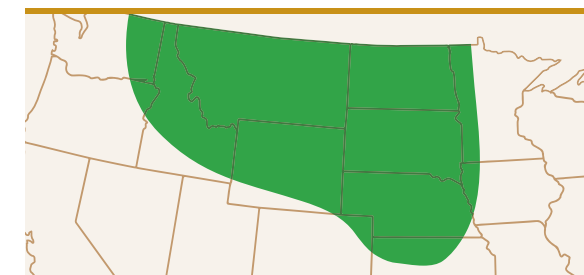
CDC SAFFRON



CDC SPECTRUM



JETSET



YELLOW FIELD PEA

AAC CARVER

MERIDIAN SEEDS EXCLUSIVE | PVP

The go-to variety for high yield. Widely-adapted pea that matures early and stands through harvest.

Agronomic Profile		Yield (bu/ac)		Protein (%)	
	AAC Carver	74.0	AAC Carver	24.2	
Days to Flower	56	69.5	AAC Profit	26.9	
Canopy Height (in)*	24.0	64.0	DL Apollo	26.7	
Test Weight (lb/bu)	63.1	61.2	Salamanca	27.8	
Grain Yield (bu/ac)	74.0	66.1	Trial Mean	26.1	
Protein (%)	24.2				

Disease Package

Powdery Mildew	Fusarium Wilt	Ascochyta (Mycospharella)
R	I	MS

YELLOW FIELD PEA

AC™ AGASSIZ

MERIDIAN SEEDS EXCLUSIVE | PVP

University check variety. Consistent yields and protein. Great agronomic package. Processor approved.

Agronomic Profile		Yield (bu/ac)		Protein (%)	
	AC™ Agassiz	49.1	AC™ Agassiz	25.2	
Days to Flower	59	47.4	DS Admiral	23.5	
Canopy Height (in)*	22.8	44.7	Nette 2010	23.0	
Lodging Score**	3.8	38.5	Spider	24.9	
Grain Yield (bu/ac)	49.1	44.5	Trial Mean	24.4	
Protein (%)	25.4				

Disease Package

Powdery Mildew	Fusarium Wilt	Ascochyta (Mycospharella)
R	I	I

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

AAC Carver data source: 2019 NDSU Ext. Bulletin A1469-19, Table 7.
AC™ Agassiz data sources: 2019 NDSU Ext. Bulletin A1469-19 Table 7 and MSU 2019 Montana Cool-Season Spring Pulse Variety Evaluation Annual Report.
*Height to top of canopy at harvest. **0-9 Lodging Scale: 0 = no lodging, 9 = completely lodged.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

YELLOW FIELD PEA

AC™ EARLYSTAR

MERIDIAN SEEDS EXCLUSIVE | PVP

High yielding, early-maturity pea best adapted to the western Dakotas, Nebraska, Kansas, and Montana.

Agronomic Profile		Yield (bu/ac)		Protein (%)	
	AC™ Earlystar	53.2	AC™ Earlystar	23.1	
Days to Flower	51	50.9	LG Sunrise	23.5	
Canopy Height (in)*	25.6	49.8	DS Admiral	24.1	
Test Weight (lb/bu)	65.6	46.6	Nette 2010	22.1	
Grain Yield (bu/ac)	53.2	49.9	Trial Mean	25.0	
Protein (%)	23.1				

Disease Package

Powdery Mildew	Fusarium Wilt	Ascochyta (Mycospharella)
R	I	I

YELLOW FIELD PEA

CDC AMARILLO

MERIDIAN SEEDS EXCLUSIVE | PVP

The Canadian standard for yellow peas. Excellent standability, great yields, and competitive protein.

Agronomic Profile		Yield (bu/ac)		Protein (%)	
	CDC Amarillo	57.5	CDC Amarillo	25.2	
Days to Flower	53	50.5	Salamanca	24.9	
Canopy Height (in)*	70.0	49.8	DS Admiral	23.5	
Test Weight (lb/bu)	65.9	47.0	Durwood	23.0	
Grain Yield (bu/ac)	57.5	50.8	Trial Mean	24.4	
Protein (%)	25.0				

Disease Package

Powdery Mildew	Fusarium Wilt	Ascochyta (Mycospharella)
R	MR	MS

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

AC™ Earlystar data source: 2019 NDSU Ext. Bulletin A1469-19 Table 8.
CDC Amarillo data sources: 2019 NDSU Ext. Bulletin A1469-19 Table 8 and MSU 2019 Montana Cool-Season Spring Pulse Variety Evaluation Annual Report.
*Height to top of canopy at harvest.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

YELLOW FIELD PEA

CDC INCA

MERIDIAN SEEDS EXCLUSIVE | PVP

The variety of the future. High yield without sacrificing protein. Processor-approved with great agronomics.

Agronomic Profile		Yield (bu/ac)		Protein (%)	
	CDC Inca	53.2	CDC Inca	24.5	
Days to Flower	53	50.5	Salamanca	24.9	
Canopy Height (in)*	27.9	49.9	AAC Profit	25.5	
Test Weight (lb/bu)	66.0	47.0	Durwood	24.7	
Grain Yield (bu/ac)	53.2	49.9	Trial Mean	25.0	
Protein (%)	24.5				

Disease Package

Powdery Mildew	Fusarium Wilt	Ascochyta (Mycosphaella)
R	MR	MS

YELLOW FIELD PEA

CDC SAFFRON

MERIDIAN SEEDS EXCLUSIVE | PVP

Spice up your yield! Great seed coat quality and disease package. Balanced variety with a yield emphasis.

Agronomic Profile		Yield (bu/ac)		Protein (%)	
	CDC Saffron	58.6	CDC Saffron	24.1	
Plant Height (in)	70	56.9	Korando	24.2	
Test Weight (lb/bu)	65.2	51.9	Hyline	24.0	
Grain Yield (bu/ac)	58.6	47.1	Durwood	24.1	
Protein (%)	24.1	51.5	Trial Mean	24.4	

Disease Package

Powdery Mildew	Fusarium Wilt	Ascochyta (Mycosphaella)
R	MS	I

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

CDC Inca data sources: 2019 NDSU Ext. Bulletin A1469-19 Table 8.
CDC Saffron data source: MSU 2019 Montana Cool-Season Spring Pulse Variety Evaluation Annual Report, Richland, MT.
*Height to top of canopy at harvest.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

YELLOW FIELD PEA

CDC SPECTRUM

MERIDIAN SEEDS EXCLUSIVE | PVP PENDING

Competitive yield with a protein emphasis. Widely adapted with excellent standability and disease package.

Agronomic Profile		Yield (bu/ac)		Protein (%)	
	CDC Spectrum	49.2	CDC Spectrum	25.1	
Days to Flower	52	43.2	Korando	25.6	
Canopy Height (in)*	62.0	43.2	Salamanca	24.9	
Test Weight (lb/bu)	65.6	41.6	Durwood	24.7	
Grain Yield (bu/ac)	49.2	46.1	Trial Mean	25.0	
Protein (%)	25.1				

Disease Package

Powdery Mildew	Fusarium Wilt	Ascochyta (Mycosphaella)
R	I	MS

YELLOW FIELD PEA

JETSET

MERIDIAN SEEDS EXCLUSIVE | PVP

The definition of protein and yield balance! Processor-approved with wide adaptation and protein emphasis.

Agronomic Profile		Yield (bu/ac)		Protein (%)	
	Jetset	67.2	Jetset	26.8	
Days to Flower	54	61.2	DS Admiral	25.4	
Harvest Ease†	3	61.0	LG Amigo	26.5	
Test Weight (lb/bu)	62.1	60.6	Durwood	26.3	
Grain Yield (bu/ac)	67.2	66.1	Trial Mean	26.1	
Protein (%)	26.8				

Disease Package

Powdery Mildew	Fusarium Wilt
S	R

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

CDC Spectrum data sources: 2019 NDSU Ext. Bulletin A1469-19 Table 8.
Jetset data sources: 2019 NDSU Ext. Bulletin A1469-19 Table 7.
*Height to top of canopy at harvest. †0-9 Harvest Ease Scale: 0 = all plants upright (easy harvest), 9 = all plants flat (difficult harvest).
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

GREEN FIELD PEA SEED



Field peas are what Meridian Seeds is known for. Our green field pea varieties have strong yields, excellent lodging and disease ratings, and good resistance to bleaching. Daytona and CDC Greenwater are proven performers on farms throughout North Dakota, South Dakota, Minnesota, Montana, Washington, and Wisconsin. Our newest variety, AAC Comfort, has long bloom duration, large, round seeds, and shows adaptability from Kansas to Idaho.

GREEN FIELD PEA AAC COMFORT

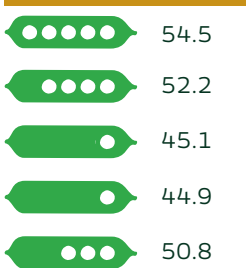
MERIDIAN SEEDS EXCLUSIVE | PVP PENDING

An all-aROUND winner! Large, round seed with excellent yield potential and good bleaching tolerance.

Agronomic Profile

	AAC Comfort
Days to Flower	62.0
Canopy Height (in)*	23.0
Test Weight (lb/bu)	65.2
Protein (%)	23.6
1,000 Seed Weight (g)	271

Yield (bu/ac)



1,000 Seed Weight (g)

AAC Comfort	252
Arcadia	212
CDC Striker	223
Cruiser	203
Trial Mean	233

Disease Package

Powdery Mildew	Fusarium Wilt	Ascochyta (Mycospharella)
R	MS	I

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

AAC Comfort data sources: 2019 NDSU Ext. Bulletin A1469-19 Table 12, and NDSU Minot 2-year and 2019.
*Height to top of canopy at harvest.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

GREEN FIELD PEA CDC GREENWATER

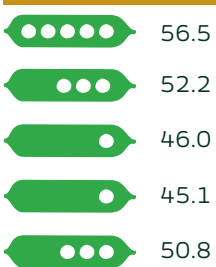
MERIDIAN SEEDS EXCLUSIVE | PVP

See more green! Strong yields, strong disease package, and stands strong through harvest.

Agronomic Profile

	CDC Greenwater
Days to Flower	52.0
Canopy Height (in)*	28.0
Test Weight (lb/bu)	65.9
Protein (%)	24.5
1,000 Seed Weight (g)	237

Yield (bu/ac)



1,000 Seed Weight (g)

CDC Greenwater	237
Arcadia	212
Bluemoon	222
CDC Striker	223
Trial Mean	233

Disease Package

Powdery Mildew	Fusarium Wilt	Ascochyta (Mycospharella)	Pythium Root Rot
R	MR	I	MR

GREEN FIELD PEA DAYTONA

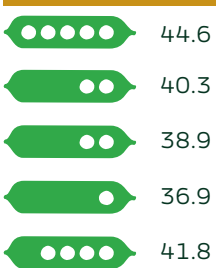
MERIDIAN SEEDS EXCLUSIVE | PVP

Known for quality. Large, round seeds with dark green seed color, medium maturity, and good yield potential.

Agronomic Profile

	Daytona
Days to Flower	59.0
Lodging Score**	2.5
Test Weight (lb/bu)	63.5
Protein (%)	24.9
1,000 Seed Weight (g)	266

Yield (bu/ac)



1,000 Seed Weight (g)

Daytona	249
Hampton	224
Arcadia	201
CDC Striker	238
Trial Mean	229

Disease Package

Powdery Mildew	Fusarium Wilt
S	R

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

CDC Greenwater data sources: 2019 NDSU Ext. Bulletin A1469-19 Table 12, and NDSU Minot 3-year and 2019.
Daytona data sources: 2014 NDSU Carrington Field Pea Variety Trial and 2015 MSU Spring Pulse Evaluation, Moccasin, MT.
*Height to top of canopy at harvest. **0-9 Lodging Scale: 0 = no lodging, 9 = completely lodged.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

KABULI CHICKPEA SEED



If you're growing chickpeas, chances are you know our varieties. Meridian Seeds carries a blockbuster lineup of kabuli chickpea varieties that have strong yields, desirable seed quality characteristics, and improved Ascochyta resistance. CDC Orion and CDC Frontier are known throughout the industry for their quality and yield. CDC Leader leads the way in Ascochyta resistance. CDC Palmer features the unprecedented combination of excellent yield and large seed size. You already know our varieties, get to know Meridian Seeds. We're the chickpea experts.

KABULI CHICKPEA CDC FRONTIER

MERIDIAN SEEDS EXCLUSIVE | PVP

A small kabuli that packs big yields – a new frontier in productivity! Features improved Ascochyta resistance.

Agronomic Profile		Yield (lb/ac)		% > 22/64" or 9mm	
	CDC Frontier	2,030.0	CDC Frontier	41.3	
Days to Flower (DAP)	53	1,595.0	Sawyer	54.6	
Canopy Height (cm)	34	1,455.8	Nash	84.9	
Seeds/Pound	1,393	1,049.8	Sierra	75.3	
		1,792.2	Trial Mean	59.0	

Disease Package		
Ascochyta Rating	Ascochyta Incidence (%)	Ascochyta Severity (%)
I	100	28

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

CDC Frontier data source: 2018 NDSU Minot Chickpea Variety Trial.
Ascochyta incidence and severity data source: 2019 Montana Cool-Season Spring Pulse Variety Evaluation Annual Report.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

KABULI CHICKPEA CDC LEADER

MERIDIAN SEEDS EXCLUSIVE | PVP

Leading the pack with excellent yields, large size, improved Ascochyta resistance, and earlier maturity.

Agronomic Profile		Yield (lb/ac)		% > 22/64" or 9mm	
	CDC Leader	2,146.0	CDC Leader	51.3	
Days to Flower (DAP)	51	1,595.0	Sawyer	54.6	
Canopy Height (cm)	31	1,455.8	Nash	84.9	
Seeds/Pound	1,147	1,049.8	Sierra	75.3	
		1,792.2	Trial Mean	59.0	

Disease Package		
Ascochyta Rating	Ascochyta Incidence (%)	Ascochyta Severity (%)
I	63	3

KABULI CHICKPEA CDC ORION

MERIDIAN SEEDS EXCLUSIVE | PVP

Navigate to higher yields! CDC Orion is known worldwide for its large seed size and excellent quality.

Agronomic Profile		Yield (lb/ac)		% > 22/64" or 9mm	
	CDC Orion	2,575.2	CDC Orion	74.8	
Days to Flower (DAP)	50	1,595.0	Sawyer	54.6	
Canopy Height (cm)	34	1,455.8	Nash	84.9	
Seeds/Pound	988	1,049.8	Sierra	75.3	
		1,792.2	Trial Mean	59.0	

Disease Package		
Ascochyta Rating	Ascochyta Incidence (%)	Ascochyta Severity (%)
I	100	15

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

CDC Leader and CDC Orion data source: 2018 NDSU Minot Chickpea Variety Trial.
Ascochyta incidence and severity data source: 2019 Montana Cool-Season Spring Pulse Variety Evaluation Annual Report.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

KABULI CHICKPEA

CDC PALMER

MERIDIAN SEEDS EXCLUSIVE | PVP

A large kabuli with large yields! Improved Ascochyta resistance and slightly earlier maturity than CDC Orion.

Agronomic Profile

	CDC Palmer
Days to Flower (DAP)	50
Canopy Height (cm)	35
Seeds/Pound	1,058

Yield (lb/ac)



% > 22/64" or 9mm

CDC Palmer	64.6
Sawyer	54.6
Nash	84.9
Sierra	75.3
Trial Mean	59.0

Disease Package

Ascochyta Rating
I

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

CDC Palmer data source: 2018 NDSU Minot Chickpea Variety Trial.

Ascochyta incidence and severity data source: 2019 Montana Cool-Season Spring Pulse Variety Evaluation Annual Report.

Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

EDIBLE BEAN SEED



Growing beans successfully starts with the right seed. You can count on Meridian Seeds to have the right edible bean seed for your farm. Our varieties feature high yields, superior disease packages, and excellent quality characteristics that you have come to expect from Meridian Seeds. Start off on the path to success, start with Meridian Seeds.

CRANBERRY BEAN

AAC SCOTTY

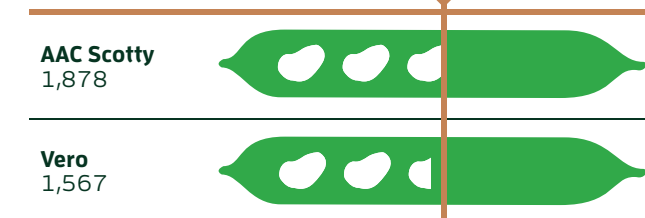
MERIDIAN SEEDS EXCLUSIVE | PVP

Strong yield performance in major cranberry bean growing areas in the U.S. and Canada.

Agronomic Profile

	AAC Scotty	Vero
Seeds/Pound	854	869
Days to Maturity	97	95
Plant Type	Bush	Bush
Direct Harvest	Yes	Yes
Canning Quality*	2	2

Yield (lb/ac)



Disease Package

Anthracnose (race 73)	Anthracnose (race 105)	Common Bacterial Blight (CBB)
R	R	I

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

AAC Scotty data source: 2019 NDSU Ext. Bulletin A-654 Table 5.

*1-5 Canning Quality Scale: 1 = best canning quality, 5 = worst canning quality.

Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

CRANBERRY BEAN

AMARANTO

SEMINIS | PATENTED

One of the newest Seminis cranberry beans. Competitive yield, excellent seed color, suited for direct harvest.

Agronomic Profile

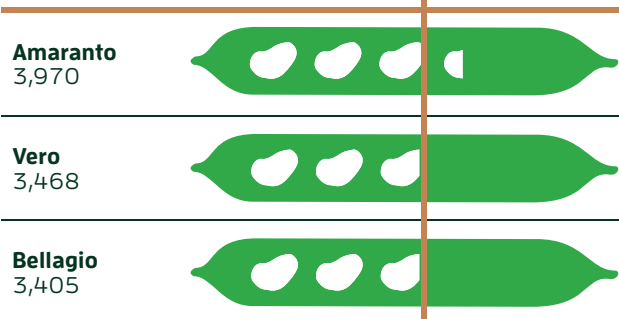
	Amaranto	Bellagio	Vero
Days to Maturity	88-90	102-104	88-91
Plant Type	Upright, Vine	Upright, Vine	Bush
Direct Harvest	Yes	Yes	Yes
White Mold Rating**	1	3	2
Canning Score†	2.2	3.0	2.2

Disease Package

Bean Common Mosaic Virus (BCMV)
R

Yield (lb/ac)

Trial Mean: 3,540



CRANBERRY BEAN

ETNA

SEMINIS

The standard for cranberry beans. Proven high yield potential, large seed size, and early maturity.

Agronomic Profile

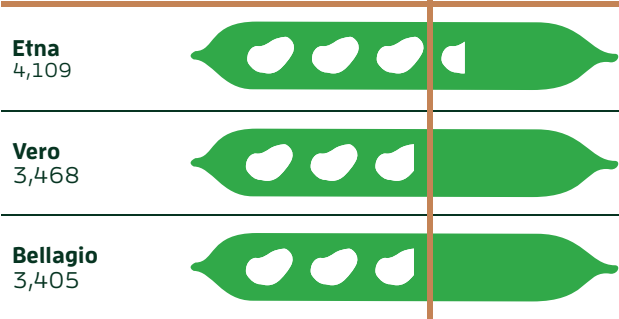
	Etna	Bellagio	Vero
Days to Maturity	88-91	102-104	88-91
Plant Type	Bush	Upright, Vine	Bush
Direct Harvest	Yes	Yes	Yes
White Mold Rating**	1	3	2
Canning Score†	1.7	3.0	2.2

Disease Package

Bean Common Mosaic Virus (BCMV)
R

Yield (lb/ac)

Trial Mean: 3,540



VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

Amaranto data sources: 2019 Michigan Dry Bean Research Report Table 7 and 2019 Michigan Dry Bean Canning Results Table 6.
Etna data sources: 2019 Michigan Dry Bean Research Report Table 7 and 2019 Michigan Dry Bean Canning Results Table 6.
*1-5 Canning Quality Scale: 1 = best canning quality, 5 = worst canning quality. **1-5 White Mold Rating Scale: 1 = < 10% infection, 5 = >60% infection.
†5-1 Canning Score: 5 = excellent, 1 = poor. Disease Res.: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.
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DARK RED KIDNEY BEAN

CABERNET

SEMINIS | PVP

Medium-early with excellent canning quality and resistance to BCMV. Bush plant ideal for direct harvest.

Agronomic Profile

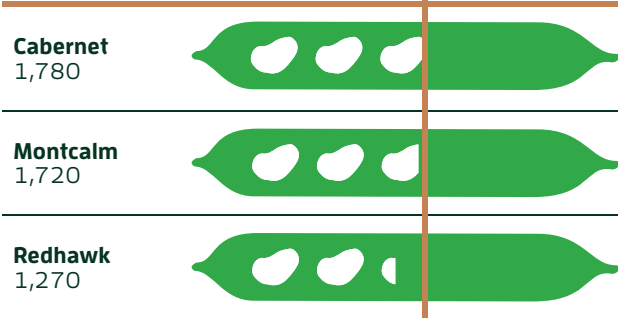
	Cabernet	Montcalm	Redhawk
Seeds/Pound	968	908	1,027
Days to Maturity	95	102	95
Plant Type	Bush	Bush	Bush
Direct Harvest	Yes	Yes	Yes

Disease Package

Bean Common Mosaic Virus (BCMV)
R

Yield (lb/ac)

Trial Mean: 1,760



DARK RED KIDNEY BEAN

RED ROVER

SEMINIS | PVP

Good fit for irrigated growers looking for resistance to Aphanomyces root rot. Erect bush type growth.

Agronomic Profile

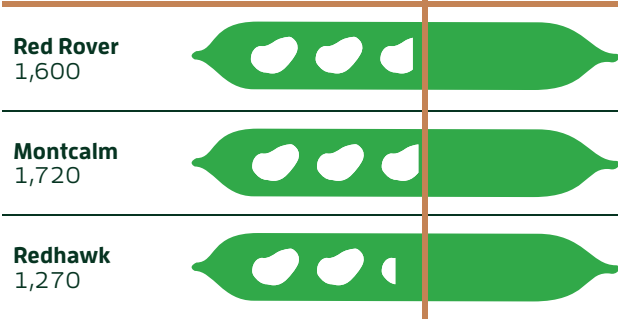
	Red Rover	Montcalm	Redhawk
Seeds/Pound	976	908	1,027
Days to Maturity	91	102	95
Plant Type	Bush	Bush	Bush
Direct Harvest	Yes	Yes	Yes

Disease Package

Aphanomyces Root Rot	Bean Common Mosaic Virus (BCMV)
R	R

Yield (lb/ac)

Trial Mean: 1,760



VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

Cabernet and Red Rover data source: 2015 NDSU Ext. Bulletin A654-15 Table 9, Perham, MN.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.
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LIGHT RED KIDNEY BEAN

CLOUSEAU

SEMINIS | **PVP** | PATENTED

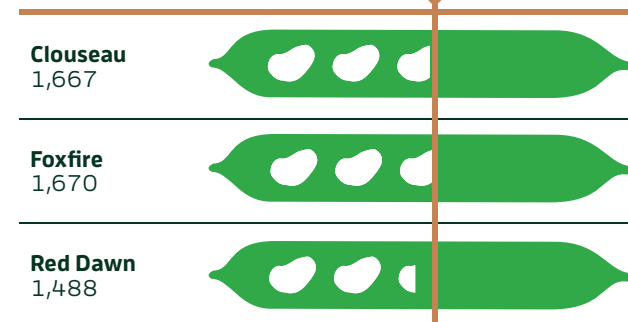
Well-adapted to sandy irrigated soils due to its resistance to Aphanomyces root rot. High yields.

Agronomic Profile

	Clouseau	Red Dawn	Foxfire
Seeds/Pound	809	768	839
Relative Maturity	Medium Late	Medium	Medium Early
Plant Type	Bush	Bush	Bush
Direct Harvest	Yes	Yes	Yes

Yield (lb/ac)

Trial Mean: 1,876



Disease Package

Aphanomyces Root Rot	Bean Common Mosaic Virus (BCMV)
R	R

LIGHT RED KIDNEY BEAN

PINK PANTHER

SEMINIS | **PVP**

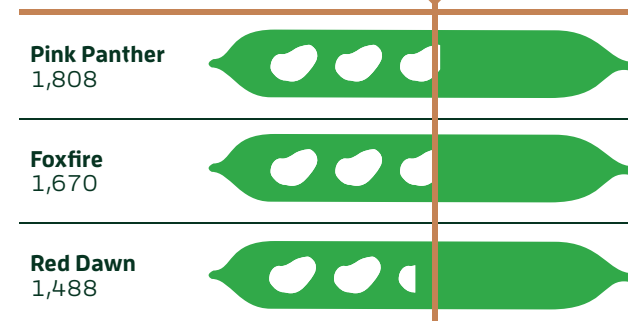
The standard for light red kidney beans because of its high canning scores and reliable high yields.

Agronomic Profile

	Pink Panther	Red Dawn	Foxfire
Seeds/Pound	759	768	839
Relative Maturity	Medium	Medium	Medium Early
Plant Type	Bush	Bush	Bush
Direct Harvest	Yes	Yes	Yes

Yield (lb/ac)

Trial Mean: 1,876



Disease Package

Bean Common Mosaic Virus (BCMV)
R

VISIT [MERIDIANSEEDS.COM](https://www.meridianseeds.com) FOR MORE DATA AND OUR LATEST SEED VARIETIES.

Clouseau and Pink Panther data source: 2019 NDSU Ext. Bulletin A654-19 Table 3, Park Rapids, MN.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.
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PINTO BEAN

MEDICINE HAT

SEMINIS | **PVP**

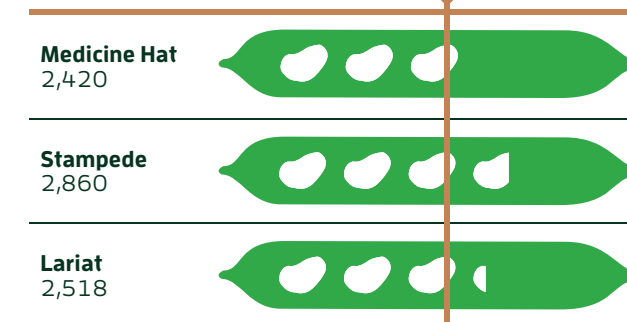
Early-maturing, short – vine variety that has an upright plant. Seed weathering resistance and less breakage.

Agronomic Profile

	Medicine Hat	Stampede	Lariat
Seeds/Pound	1,184	1,166	1,070
Days to Maturity	92	101	103
Plant Type	Upright, Vine	Upright, Short Vine	Upright, Short Vine
Direct Harvest	Yes	Yes	Yes

Yield (lb/ac)

Trial Mean: 2,334



Disease Package

Rust (race 53)	Bean Common Mosaic Virus (BCMV)
R	R

PINTO BEAN

SV6139GR

SEMINIS | **PVP** | PATENTED

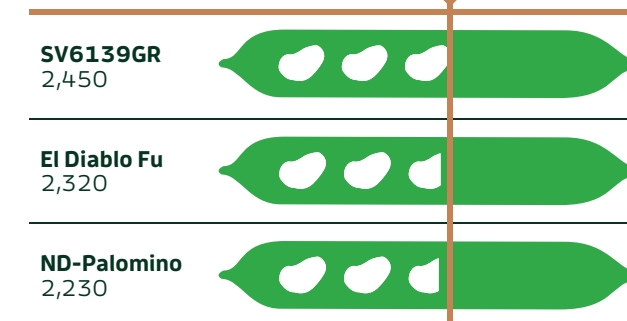
Upright plant habit with good pod position, ideal for direct harvest. Good yield potential and broad adaptation.

Agronomic Profile

	SV 6139GR	ND-Palomino	El Diablo Fu
Seeds/Pound	1,290	1,258	1,170
Days to Maturity	92	102	94
Plant Type	Upright, Short Vine	Upright, Short Vine	Upright, Short Vine
Direct Harvest	Yes	Yes	Yes

Yield (lb/ac)

Trial Mean: 2,374



Disease Package

Rust (race 53)	Bean Common Mosaic Virus (BCMV)
R	R

VISIT [MERIDIANSEEDS.COM](https://www.meridianseeds.com) FOR MORE DATA AND OUR LATEST SEED VARIETIES.

Medicine Hat data source: 2014 NDSU Ext. Bulletin A-654 Table 4, Hatton, ND.
SV6139GR data source: 2017 NDSU Ext. Bulletin A654-17 Table 4, Hatton, ND.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.
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PINTO BEAN

SV6533GR

SEMINIS | PVP | PATENTED

Early-maturing with a semi-upright plant type, superior lodging resistance, and good quality.

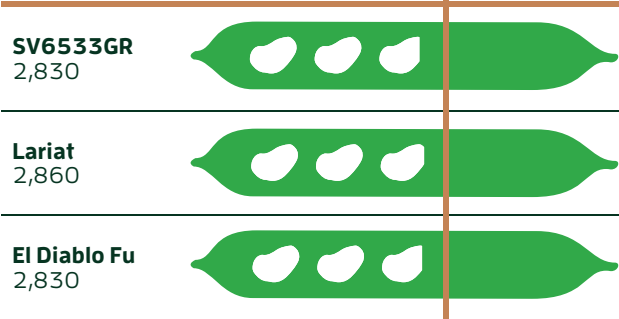


Agronomic Profile

	SV 6533GR	El Diablo Fu	Lariat
Seeds/Pound	1,113	1,105	1,129
Days to Maturity	93	92	102
Plant Type	Upright, Vine	Upright, Short Vine	Upright, Short Vine
Direct Harvest	Yes	Yes	Yes

Yield (lb/ac)

Trial Mean : 2,977



Disease Package

Rust (race 53)	Bean Common Mosaic Virus (BCMV)
R	R

PINTO BEAN

WINDBREAKER

SEMINIS | PVP

Consistently good yields. Ripens quickly and uniformly with reduced seed weathering.

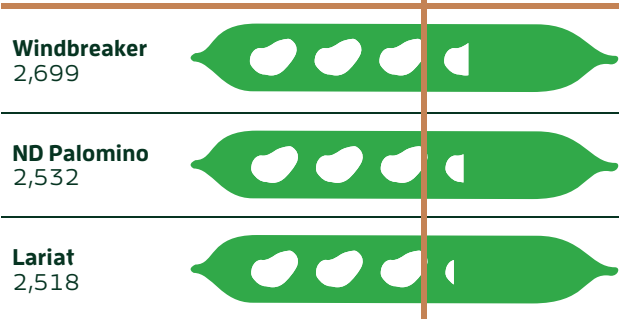


Agronomic Profile

	Wind-breaker	ND Palomino	Lariat
Seeds/Pound	1,712	1,699	1,758
Days to Maturity	82	88	86
Plant Type	Upright, Vine	Upright, Short Vine	Upright, Short Vine
Direct Harvest	Yes	Yes	Yes

Yield (lb/ac)

Trial Mean: 2,334



Disease Package

Rust (race 53)	Bean Common Mosaic Virus (BCMV)
R	R

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

SV6533GR data source: 2016 NDSU Ext. Bulletin A654-16 Table 4, Hatton, ND.
Windbreaker data source: 2018 NDSU Ext. Bulletin A-654 Table 15, 3-year average.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.
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BLACK BEAN

AAC KNIGHT RIDER

MERIDIAN SEEDS EXCLUSIVE | PVP PENDING

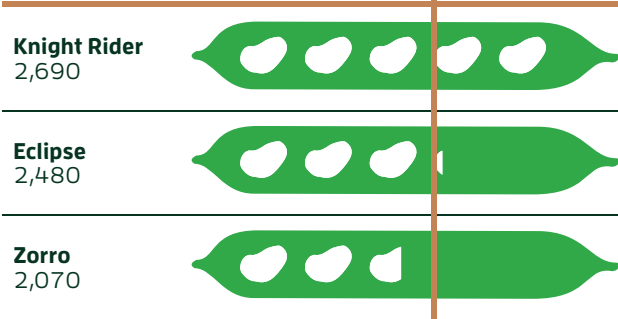
Proven top-end yield with excellent canning quality. Resistant to BCMV and CBB. Suitable for direct harvest.

Agronomic Profile

	Knight Rider	Eclipse	Zorro
Seeds/Pound	2,548	2,268	2,350
Days to Maturity	99	90	96
Plant Type	Upright, Short Vine	Upright, Short Vine	Upright, Short Vine
Direct Harvest	Yes	Yes	Yes
Canning Quality*	2	3	2

Yield (lb/ac)

Trial Mean: 2,390



Disease Package

Anthracnose (race 73)	Bean Common Mosaic Virus (BCMV)	Common Bacterial Blight (CBB)
S	R	MR

NAVY BEAN

AC™ PORTAGE

MERIDIAN SEEDS EXCLUSIVE

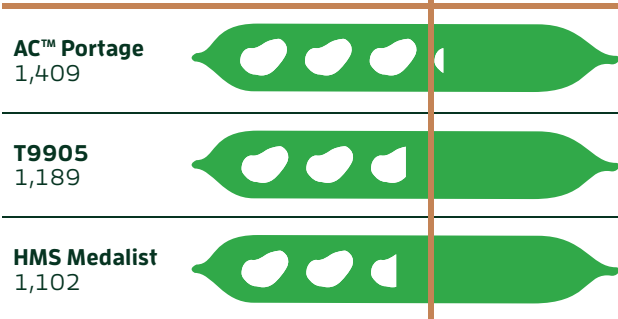
THE check navy bean variety in Canada. MR rating to CBB with upright plant and medium-early maturity.

Agronomic Profile

	AC™ Portage	T9905	HMS Medalist
Seeds/Pound	2,326	2,181	2,766
Days to Maturity	103	105	108
Plant Type	Upright, Short Vine	Upright, Short Vine	Upright, Vine
Direct Harvest	Yes	Yes	Yes
Canning Quality*	2	2	2

Yield (lb/ac)

Trial Mean: 1,326



Disease Package

Anthracnose (race 73)	Anthracnose (race 105)	Common Bacterial Blight (CBB)
S	S	MR

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

AAC Knight Rider data source: 2018 NDSU Ext. Bulletin A-654 Table 7.
AC™ Portage data source: 2019 NDSU Ext. Bulletin A-654 Table 6.
*1-5 Canning Quality Scale: 1 = best canning quality, 5 = worst canning quality.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

NAVY BEAN

SV1893GH

SEMINIS |  | PATENTED

Full-season with an excellent disease package and upright growth habit, making it ideal for direct harvest.

Agronomic Profile

	SV 1893GH	T9905	HMS Medalist
Days to Maturity	97-106	92-100	95-100
Plant Type	Upright, Short Vine	Upright, Short Vine	Upright, Vine
Direct Harvest	Yes	Yes	Yes
Lodging Score**	3.0	2.5	2.0
White Mold Rating†	2.0	2.2	2.1
Canning Quality*	3.3	2.8	3.5

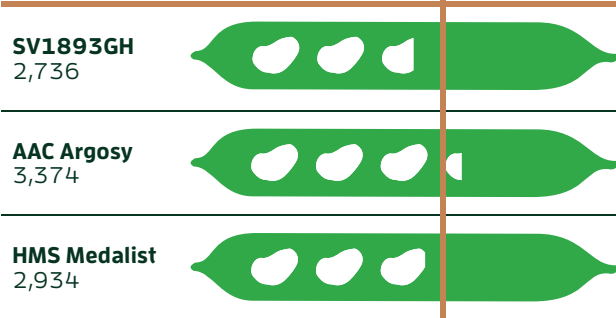
Disease Package

Anthrachnose	Aphanomyces Root Rot	Rust (race 53)	Bean Common Mosaic Virus
R	R	R	R



Yield (lb/ac)

Trial Mean: 3,169



CANOLA SEED

Meridian Seeds has canola hybrids that have what you want! Our CANTERRA SEEDS brand canola varieties feature the latest traits, stand-out disease packages, and most importantly, HIGH YIELD! Straight cut canola? We’ve got it. Clubroot and blackleg resistance? We’ve got it. Non-GMO hybrids for contracts? We’ve got that, too! Let your Meridian Seeds associate help you find the right canola hybrid for your farm.

MERIDIAN SEEDS IS PROUD TO PARTNER WITH CANTERRA SEEDS TO OFFER HIGH-PERFORMING CANOLA HYBRIDS WITH THE LATEST TRAIT PACKAGES AVAILABLE.



CANTERRA SEEDS was founded by nine Canadian seed growers and is a farmer-owned company to this day. They offer one of the broadest seed portfolios in Western Canada, cultivated through local investments in plant breeding, access to a global network of germplasm and traits, and a steadfast belief that farmers deserve the best. They have strategic partnerships around the world, and varieties tested locally across Western Canada.



Bayer Company is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer’s Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. This product has been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready technology contains genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate.

Roundup Ready®, Roundup® and TruFlex™ are trademarks of Bayer Group.



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DL Seeds tests and develops premium canola hybrid varieties for North America.

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

SV1893GH data sources: 2019 Michigan Dry Bean Research Report Table 2 and 2019 Michigan Dry Bean Canning Results Table 1.
*1-5 Canning Quality Scale: 1 = best canning quality, 5 = worst canning quality. **0-9 Lodging Scale: 0 = no lodging, 9 = completely lodged.
†1-5 White Mold Rating Scale: 1 = < 10% infection, 5 = >60% infection.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.
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CANTERRA SEEDS CANOLA

CS2100

MERIDIAN SEEDS EXCLUSIVE | ROUNDUP READY® HYBRID

A straight-cut option with exceptional yields and the highest level of multigenic blackleg resistance available.

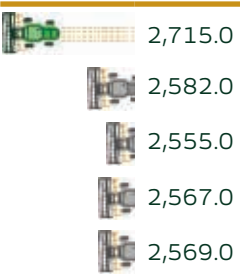
Agronomic Profile

	CS2100
Flower Duration (days)	24
Days to Maturity	89
Plant Height (in)	40

Disease Package

Blackleg*	Clubroot
R-ACG	S

Yield (lb/ac)



Oil Content (%)

CS2100	39.1
6074 RR	41.1
300 Mag	41.7
DKL 71-14BL	40.0
Trial Mean	40.7

CANTERRA SEEDS CANOLA

CS2300

MERIDIAN SEEDS EXCLUSIVE | ROUNDUP READY® HYBRID | DL SEEDS

Broadly adapted with extraordinary yield potential, excellent lodging resistance, and resistance to blackleg.

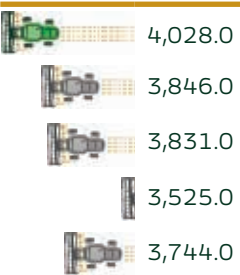
Agronomic Profile

	CS2300
Flower Duration (days)	17
Days to Maturity	96
Plant Height (in)	48

Disease Package

Blackleg*	Clubroot
R-C	S

Yield (lb/ac)



Oil Content (%)

CS2300	47.0
DG 540G	45.6
Star 402	49.4
CP930RR	49.0
Trial Mean	46.8

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

CS2100 data sources: Company websites, 2018 NDSU Ext. Bulletin A1124-18 Table 11.
CS2300 data sources: Company websites, 2019 NDSU Ext. Bulletin A1124-19 Table 8.
*See CanolaCouncil.org for information on blackleg resistance classifications.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

CANTERRA SEEDS CANOLA

CS2500 CL

MERIDIAN SEEDS EXCLUSIVE | CLEARFIELD® HYBRID | DL SEEDS

Excellent yield potential, great standability, and blackleg resistance. Non-GMO contract premiums possible.

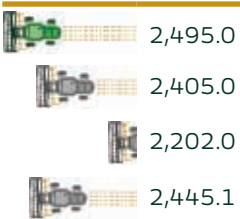
Agronomic Profile

	CS2500 CL
Flower Duration (days)	15
Lodging Score**	2.0
Plant Height (in)	53

Disease Package

Blackleg*	Clubroot
R-C	S

Yield (lb/ac)



Oil Content (%)

CS2500 CL	49.6
5545 CL	48.4
DG 200CL	47.2
Trial Mean	48.5

CANTERRA SEEDS CANOLA

CS2600 CR-T

MERIDIAN SEEDS EXCLUSIVE | TRUFLEX™ CANOLA WITH ROUNDUP READY® TECHNOLOGY

Superior pod shatter tolerance, ideal for straight cutting. Early maturity with clubroot and blackleg resistance.

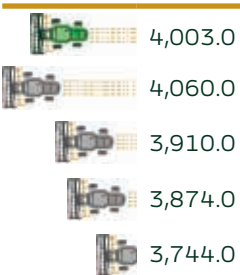
Agronomic Profile

	CS2600 CR-T
Flower Duration (days)	17
Days to Maturity	94
Plant Height (in)	47

Disease Package

Blackleg*	Clubroot†
R-C	R (2,3,5,6,8+2B, 5X)

Yield (lb/ac)



Oil Content (%)

CS2600 CR-T	47.2
CP9978TF	47.0
DKTF91SCA19	46.4
StarFlex	47.5
Trial Mean	46.8

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

CS2500 CL data sources: Company websites and 2019 UMN Canola Field Crop Trial Results at Roseau, MN.
CS2600 CR-T data sources: Company websites and 2019 NDSU Ext. Bulletin A1124-19 Table 8.
**Lodging score measured at harvest: 1 = upright, 9 = completely lodged. *See CanolaCouncil.org for information on blackleg resistance classifications.
Disease Resistance: R = resistant. †Number and letter combinations indicate resistance to those pathotypes used in the Canadian Clubroot Differential Set.

FLAX SEED



If you are growing flax seed, you need to be growing with Meridian Seeds! CDC Neela has proven yield performance in North Dakota, South Dakota, and Montana flax fields and features resistance to flax wilt and moderate resistance to Fusarium wilt. Growing flax seed has never been easier.

FLAX

CDC NEELA

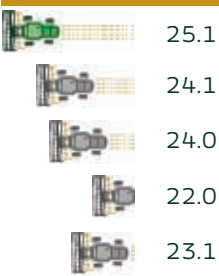
MERIDIAN SEEDS EXCLUSIVE | PVP

Broadly-adapted brown flax variety with high yield potential. Excellent test weight and disease package.

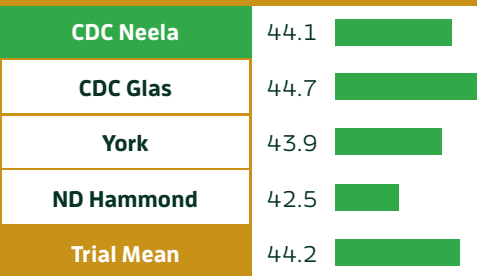
Agronomic Profile

	CDC Neela
Days to Flower	45
Plant Height (in)	26
Test Weight (lb/bu)	55.6

Yield (lb/ac)



Oil Content (%)



Disease Package

Powdery Mildew	Fusarium Wilt	Flax Rust
MR	MR	R

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

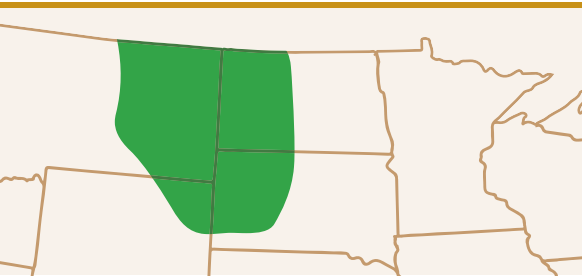
CDC Neela data sources: 2018 NDSU Ext. Bulletin A-1105-18 Table 9.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

SPRING WHEAT SEED

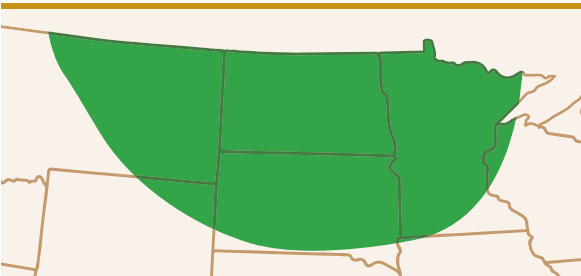
It is a struggle for spring wheat growers to balance high yield and high protein characteristics when selecting varieties. Fortunately, your local Meridian Seeds associate can help. We have balanced varieties with either yield-emphasis or protein-emphasis, making sure you don't have to compromise. Take a closer look. You'll see that our varieties stand out from the pack.

Areas of Best Adaptation for Hard Red Spring Wheat Varieties

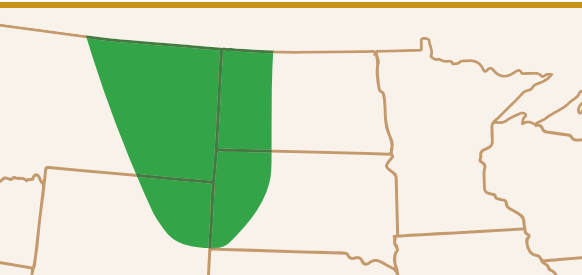
AAC CONCORD



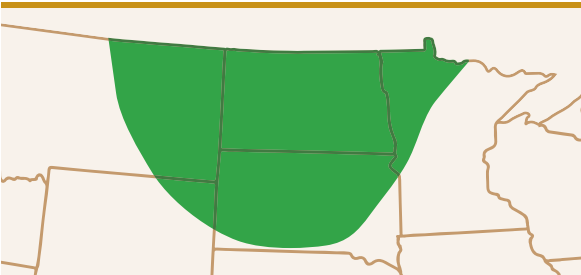
MS BARRACUDA



MS CAMARO



MS CHEVELLE



High Protein	Balanced		High Yield
	Protein Emphasis	Yield Emphasis	
BOLLES WB9668	AAC CONCORD MS BARRACUDA MS CAMARO BRICK LANNING LINKERT SY INGMAR SY SOREN	MS CHEVELLE FALLER PREVAIL SHELLY SY VALDA VIDA WB 9653 WB GUNNISON	LCS BUSTER LCS TRIGGER

HARD RED SPRING WHEAT

AAC CONCORD

 MERIDIAN SEEDS EXCLUSIVE |  PVP PENDING

High-yielding and sawfly resistant with a fully solid stem, awnless heads, and moderate protein.

Agronomic Profile

	AAC Concord
Plant Height (in)	31
Test Weight (lb/bu)	58.2
Grain Yield (bu/ac)	49.0
Protein (%)	12.8

Yield (bu/ac)

 49.0	AAC Concord	12.8	
 47.0	Duclair	12.9	
 46.6	Choteau	13.4	
 45.4	Corbin	13.5	
 47.9	Trial Mean	13.3	

Disease Package

Fusarium Head Blight	Leaf Rust	Stem Rust	Stripe Rust	Bacterial Leaf Streak
S	R	R	R	S

HARD RED SPRING WHEAT

MS BARRACUDA

 MERIDIAN SEEDS EXCLUSIVE |  PVP

Great yield and protein all in one package! Early maturity and excellent standability with broad adaptability.

Agronomic Profile

	MS Barracuda
Days to Heading	57
Plant Height (in)	27
Lodging Score*	3
Test Weight (lb/bu)	58.7
Protein (%)	15.2

Yield (bu/ac)

 83.4	MS Barracuda	15.2	
 80.2	SY Valda	14.2	
 72.9	ND VitPro	15.6	
 72.5	Bolles	16.2	
 78.3	Trial Mean	15.0	

Disease Package

Fusarium Head Blight	Leaf Rust	Stem Rust	Stripe Rust	Bacterial Leaf Streak
MS	MR	MR	MR	MS

AAC Concord data source: 2019 MSU-CARC Spring Wheat Variety Trial, Geraldine, MT.

MS Barracuda data source: 2019 NDSU Extension Bulletin A-574. Yield recorded at Langdon, ND.

*1-9 Lodging Score Scale: 1 = no lodging, 9 = completely lodged.

Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

HARD RED SPRING WHEAT

MS CAMARO

 MERIDIAN SEEDS EXCLUSIVE |  PVP

High-end protein, competitive yield, and excellent test weight built for the western Dakotas and Montana.

Agronomic Profile

	MS Camaro
Days to Heading	70
Plant Height (in)	29
Test Weight (lb/bu)	58.5
Protein (%)	14.3

Yield (bu/ac)

 35.4	MS Camaro	14.6	
 39.9	WB Gunnison	12.0	
 34.0	Corbin	13.5	
 32.4	Brennan	14.0	
 38.2	Trial Mean	13.4	

Disease Package

Fusarium Head Blight	Leaf Rust	Stem Rust	Stripe Rust	Bacterial Leaf Streak
MS	R	R	MR	MS

HARD RED SPRING WHEAT

MS CHEVELLE

 MERIDIAN SEEDS EXCLUSIVE |  PVP

Proven long-term yield across the Northern Great Plains with moderate levels of protein.

Agronomic Profile

	MS Chevelle
Days to Heading	59
Plant Height (in)	28
Lodging Score*	5
Test Weight (lb/bu)	58.8
Protein (%)	13.9

Yield (bu/ac)

 73.7	MS Chevelle	13.9	
 72.6	Shelly	14.4	
 67.6	SY Soren	15.6	
 64.8	ND VitPro	15.6	
 69.9	Trial Mean	15.0	

Disease Package

Fusarium Head Blight	Leaf Rust	Stem Rust	Stripe Rust	Bacterial Leaf Streak
MS	I	R	MR	MS

VISIT [MERIDIANSEEDS.COM](https://meridianseeds.com) FOR MORE DATA AND OUR LATEST SEED VARIETIES.

MS Camaro data source: 2019 MSU-CARC Spring Wheat Variety Trial, Denton, MT.

MS Chevelle data source: 2019 NDSU Ext. Bulletin A-574. Eastern ND 3-year yield and Statewide protein data reported.

*1-9 Lodging Score Scale: 1 = no lodging, 9 = completely lodged.

Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

WINTER WHEAT SEED



Winter wheat growers in the Northern Plains have come to rely on the performance of AC™ Emerson hard red winter wheat. AC™ Emerson is known by conventional and organic farmers for its excellent scab resistance, winter hardiness, protein content, and excellent yield potential. Talk to your local Meridian Seeds associate to get the most reliable winter wheat for the Northern Plains: AC™ Emerson.

HARD RED WINTER WHEAT

AC™ EMERSON

MERIDIAN SEEDS EXCLUSIVE | PVP

Excellent disease package, superior winter-hardiness, high yields, and great protein content.

Agronomic Profile

	AC™ Emerson
Days to Heading**	1
Plant Height (in)	32
Lodging Score†	2
Winter-Hardiness†	3
Test Weight (lb/bu)	60.1

Yield (bu/ac)

 72.6	AC™ Emerson	14.7	
 71.1	Peregrine	13.2	
 64.7	SY Wolf	14.3	
 48.4	Jerry	14.3	
 65.4	Trial Mean	14.0	

Disease Package

Fusarium Head Blight	Leaf Rust	Stem Rust	Stripe Rust	Tan Spot
MR	MS	R	R	I

VISIT [MERIDIANSEEDS.COM](https://www.meridianseeds.com) FOR MORE DATA AND OUR LATEST SEED VARIETIES.

AC™ Emerson data source: 2020 NDSU Ext. Bulletin A1196-19. Three-year yield data and 2020 protein data recorded at Langdon, ND.

**Days to Heading measured relative to Jerry. *1-9 Lodging Score Scale: 1 = no lodging, 9 = completely lodged.

†1-10 Winter-Hardiness Scale: 1 = excellent, 10 = very poor.

Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

BARLEY SEED



Let's raise a glass to barley growers! AAC Connect is a two-rowed malting barley that couples the broad adaptation and agronomics that farmers expect with the malting quality that the industry demands. AAC Connect was recently added to the AMBA Recommended Malting Barley Variety list in 2020. Itching to know more? Talk to your local Meridian Seeds associate. Cheers!

BARLEY

AAC CONNECT

MERIDIAN SEEDS EXCLUSIVE | PVP

AMBA-approved, great agronomics, and broad adaptation across all major U.S. barley growing regions.

Agronomic Profile

	AAC Connect
Days to Heading	178
Plant Height (in)	36.5
Lodging (%)	23.5
Test Weight (lb/bu)	50.9
Protein (%)	11.7

Yield (bu/ac)

 110	AAC Connect	11.3	
 113	CDC Copeland	10.9	
 101	ABI Voyager	11.4	
 95	Conrad	10.9	
 108	Trial Mean	11.2	

Disease Package

Fusarium Head Blight	Spot-Form NB	Spot Blotch	Net Blotch	Stem Rust
MR	MR	MR	I	MR

VISIT [MERIDIANSEEDS.COM](https://www.meridianseeds.com) FOR MORE DATA AND OUR LATEST SEED VARIETIES.

AAC Connect data source: 2019 University of Idaho Research Bulletin 202 (average across 2018 and 2019 southwestern and south-central Idaho trials and Table 55). Yield and protein data recorded at Soda Springs, ID (2019).

Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

OAT SEED



Here at Meridian Seeds, we're feeling our oats – and for good reason! CS Camden is a miller-preferred variety that features excellent grain quality, high milling efficiency, and high beta glucan. CS Camden features superior grain yields across major oat growing regions and excellent standability. Your local Meridian Seeds associate can help you fill your hopper and feel your oats with CS Camden!

OAT CS CAMDEN

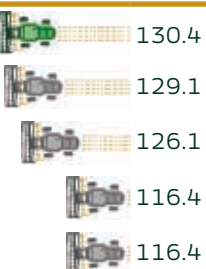
MERIDIAN SEEDS EXCLUSIVE | PVP

The high yields growers like plus the high milling efficiency and beta-glucan that millers like.

Agronomic Profile

	CS Camden
Grain Color	White
Days to Heading	64
Plant Height (in)	33
Straw Strength	Strong
Test Weight	Good

Yield (bu/ac)



Test Weight (lb/bu)

	CS Camden	32.6
	Deon	36.2
	Hayden	36.3
	Newburg	33.1
	Trial Mean	35.4

Disease Package

Stem Rust	Crown Rust	Leaf Rust	Barley Yellow Dwarf
S	I	I	I

VISIT MERIDIANSEEDS.COM FOR MORE DATA AND OUR LATEST SEED VARIETIES.

CS Camden data sources: 2019 NDSU Ext. Bulletin A1049-19, NDSU Carrington 3-year and NDSU Eastern 2019.
Disease Resistance: R = resistant, MR = moderately resistant, I = intermediate, MS = moderately susceptible, S = susceptible.

COVER & FORAGE CROPS

COVER CROPS

Austrian Winter Pea	Daikon Forage Radish	Siberian Millet	Soybean
Cowpea	Sugar Beet	German Millet	Buckwheat
Field Pea	Dwarf Essex Rape	Sorghum Sudangrass	Sunflower
Forage Pea	Forage Chicory	White Proso Millet	Sunny Hemp
Lentil	Stockford Hay Barley	Corn	Yellow Sweet Clover
Pasja Hybrid Brassica	Grain Sorghum	Safflower	Medium Red Clover
Purple Top Turnip	Piper Sudangrass	Oats	
Soil Buster Radish	Pearl Millet	Hairy Vetch	

FORAGE CROPS

BERSEEM CLOVER

This annual clover is used throughout the Midwest in soil building mixtures because of its nitrogen producing characteristics. When planted early it can give more than one cutting and is a low bloat forage when used for grazing.

FORAGE BARLEY

Spring hooded barley with smooth or semi smooth awn surface. Harvest at soft dough.

BMR SWEETHING HYBRID SORGHUM SUDAN

The Brown Midrib gene reduces the lignin content in this hybrid, for increased fiber digestion in livestock. With nearly 20% increase in feed value.

SWEETHING, HYBRID SORGHUM SUDANGRASS

A fast growing highly palatable hybrid that produces a sweet, leafy, fine stemmed plant for high feed value.

BMR SWEETIE HYBRID FORAGE SORGHUM

A brown midrib sugar-sweet "cane type" forage that livestock relish.

GEM-X, HYBRID PEARL MILLER

Gem X has a massive root system that enables it to stand up to heat and drought, particularly on light soils.

PEA-OAT MIX

This high quality, high yielding blend contains 60% peas and 40% oats.

PIPER SUDANGRASS

This annual forage is low in prussic acid content and has good drought and disease tolerance with good regrowth after pasturing.

WINTER TRITICALE

A Cross between wheat and rye. It produces excellent forage, especially on marginal soils with nitrogen present.

TETRAPLOID ANNUAL RYEGRASS

Annual ryegrass that establishes easily and responds well to intensive grazing. It produces best under good fertility with adequate moisture. It stays green late into fall.

ITALIAN RYEGRASS, FORAGE TYPE

Due to its rapid establishment, quick regrowth and prolonged growth into fall, Italian ryegrass is an excellent forage. It does not go to seed the establishment year. Works well as a cover crop for establishing alfalfa.

GRASS SEED, INOCULANTS, & SEED TREATMENTS

LAWN GRASS SEED BLENDS

ELITE
60% Elite Bluegrass
30% Fineleaf Perennial Ryegrass
10% Improved Fine Fescue

EXECUTIVE SHADY
35% Improved Fine Fescue
35% Shade Tolerant Bluegrass
30% Fineleaf Perennial Ryegrass

CLASSIC SHADE/SUN
35% Kentucky Bluegrass
35% Creeping Red Fescue
30% Fineleaf Perennial Ryegrass

PREMIUM SUNNY
60% Kentucky Bluegrass
30% Fineleaf Perennial Ryegrass
10% Creeping Red Fescue

INOCULANTS

Cell-Tech®
LALFix®
N-Charge®
N-Dure
PRIMO GX2
TagTeam® LCO

SEED TREATMENTS

ApronMaxx®
Clariva® Complete Beans
CruiserMaxx® Beans with Vibrance™
CruiserMaxx® Vibrance® Cereals

CONTACT MERIDIAN SEEDS



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Denver	Treasure Valley Seed Co.....	303-773-4966
Haxtun	Pfaltzgraff Farms LLC.....	970-466-1887
Olathe	Producer's Co-op	970-323-5501
ILLINOIS		
Decatur.....	ADM Seedwest	217-412-0505
MINNESOTA		
Albert Lea.....	Albert Lea Seed.....	507-373-3161
Lake Bronson.....	Ron Petersen Seed Farm Inc	218-988-2097
Morris	Bonanza Bean LLC.....	320-585-2326
Plato	Thalmann Seeds Inc.....	320-434-0402
Stephen.....	Jensen Seed Company	218-478-3397
MONTANA		
Big Sandy	Golden Harvest Seeds, Inc.....	406-390-1417
Chester	Stricks Ag	406-759-6489
Choteau.....	Hodgskiss Seed.....	406-466-5553
Denton.....	Clearview Ag. Inc	406-350-2214
Fairview.....	Double K Enterprises (Kenneth Knels)....	406-489-1347
Fairview.....	Safflower Technologies Intl.....	460-480-1638
Fairview.....	Skov Seed	406-489-0165
Flaxville	Cahill Seeds, Inc	406-783-5510
Fort Benton.....	Mountain View Coop	406-836-0134
Glendive	ITC Grain International Inc	406-480-3530
Great Falls.....	5 Gen dba Hefty Seed Co.	406-899-3423
Great Falls.....	Nutrien Ag Solutions.....	406-899-9635
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Lindsay	Edwards Farms LLC	406-939-7635
Moccasin.....	Heartland Seed Inc.....	406-350-5700
Wibaux	CountryView Ranch Inc	701-872-6614
NEBRASKA		
Beaver Crossing ..	Cast Farms Inc	402-641-8946
Broken Bow	Arrow Seed Company.....	308-870-1133
Hay Springs.....	Roger Rasmussen.....	608-430-1926
Imperial	Luhr's Certified Seed LLC.....	308-882-8152
Ithaca.....	Husker Genetics	402-624-8012
McCook.....	Randy Peters Seed Farms Inc.....	308-340-6834
Venango.....	Agriforce Seed.....	308-289-4853
NORTH DAKOTA		
Adams	Berntson Seed Farm	701-331-1450
Beach.....	T & A Seeds.....	701-260-2667
Berthold	Birdsall Grain & Seed LLC	701-240-8748
Berthold	Genesis Seed Solutions	701-721-2368
Bowman.....	Brooks Chalky Butte Ranch.....	701-523-6731
Brinsdale	Hermansdale Farm, GP	701-739-9681
Crosby.....	New Century Ag.....	702-642-9227
Deering.....	AgriTec Inc.	701-728-6614
Donnybrook.....	C & C Farms (Troy Coons).....	701-721-4258
Douglas.....	Finken Farms & Seeds	701-720-1808
Enderlin.....	K & S Seeds.....	701-820-0091
Forman.....	Anderson Seed Farms Inc	701-680-2705
Hazen	Max Miller	701-880-0230
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Hazleton	Mike Appert.....	701-321-1587
Jamestown.....	Legume Matrix LLC.....	701-269-2075
Jud	B & B Seed Farm	701-320-6038
Kensal	Kensal Farmers Elevator Co	701-435-2451
Lansford	Curt Undlin	701-263-7111
Maddock	BK Seeds	701-866-6786
Mott	Mott Grain Co.....	701-260-2458
Napoleon	Four Star Farm Services (Troy Jangula) ..	701-321-2030
New Salem	CHS Inc.DBA CHS Southwest Grain	651-355-6472
Pekin.....	Ross Messner	701-739-9268
Pembina.....	Joliet Ag Systems, Inc.	701-520-3523
Plaza	Great Northern Ag.....	701-497-3082
Powers Lake	Tyler Grubb.....	701-339-0332
Regent	Cy Hartman	701-209-0053
Richardton	Stone Mill	701-260-4081
RockLake.....	Lagein Farms (David Lagein).....	701-370-8826
Rollette	Grenier Farms.....	701-871-2273
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Rugby	John Fjellanger	701-208-0506
Scranton	Scranton Equity Exchange	701-275-8103
Souris	Skarphol Farms (Jeff Skarphol)	701-263-5191
Thompson	Chuck Nelson.....	701-741-4901
Tioga	Pinnacle Ag	701-664-2249
Tuttle	Tuttle Farmers Elevator	702-867-3559
Wales.....	Ryan Seed Farm	701-370-1933
Williston	Ryan Ellis.....	701-770-5530
Wilton	Agronomy Solutions DBA Hefty Seed	701-652-5866
Wilton	Wilton Farmers Union Elevator	701-400-2706
Wimbledon	Agroline Ltd.	701-435-2468
Wimbledon	Arrowwood Prairie Co-op	701-490-2828
Wimbledon	Jon Slag	701-269-0904
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Blunt	Pollman Rogers Partnership	605-222-1142
Brookings.....	Millborn Seeds, Inc.....	605-697-6306
Brookings.....	Sexauer Discount Farm Services Inc	605-696-7924
Fort Pierre	Jon Hofer	605-222-3694
Highmore.....	Wilbur Ellis	605-222-4954
McLaughlin	Howe Seeds, Inc.....	605-845-8855
Presho	Reuman Seed Farm (Drew Reuman)	605-280-5330
Roscoe.....	Malsam Farms Inc.....	605-380-7832
Wall	Eisenbraun Seeds	605-685-3686
Winner	Tritle Farms	605-208-6116
UTAH		
Brigham City	Wheatland Company Inc.....	435-734-2371
WASHINGTON		
Pullman.....	CTH Seeds LLC	509-332-8888
Quincy	Central Bean Company.....	509-398-1790
Quincy	Kapa Seed Services	509-398-1456
Spokane	Fresh Nature Foods.....	509-842-2460
Spokane Valley.....	Spokane Seed Company.....	509-535-3671
WYOMING		
Albin.....	Monte Lerwick.....	307-640-4037

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 CALL US AT 866-282-SEED IF YOU CAN'T FIND A SEED SUPPLIER NEAR YOU



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