


































# SILAGE CORN CHARACTERISTICS

-  Highly Suitable - Key Strength
-  Manage Appropriately
-  Rating Not Available
-  Forage Quality Product
-  Suitable - Meets Standards
-  Strong Caution - Limitation
-  Optimum® AQUAmax® Product

	Grain Corn RM	Silage Relative Maturity	Product Family	Trait Availability	SILAGE QUALITY			YIELD ENVIRONMENT			AGRONOMIC CHARACTERISTICS								MANAGEMENT CHARACTERISTICS	SOIL TYPES				
					Fiber Digestibility	Starch Content	Tonnage	Highly Productive	Moderate		Ear Type	Stress Emergence	Drought Tolerance	Stalk Strength	Root Strength	Green Snap	Gray Leaf Spot	Northern Corn Leaf Blight	Goose's Wilt	Fungicide Response	Poorly Drained	Sandy Soils	Clay Soils	
	80	80	B80J65	PCE	★	★	★	★	★	★	Moderately-High	★	✓	✓	✓	✓	NA	✓	✓	Moderate	✓	✓	✓	
	87	87	B87D33	Q	★	★	★	★	★	✓	Medium	✓	✓	✓	✓	✓	NA	★	◇	Low	✓	✓	✓	
	87	86	B87K63	PCE, V	★	★	★	★	★	★	Moderately-High	✓	✓	✓	✓	✓	NA	★	✓	Moderate	✓	★	✓	
	90	88	B90H65	PCE	★	★	★	★	★	★	Medium	★	✓	✓	✓	✓	NA	✓	◇	Moderate	✓	✓	✓	
	91	89	B91K05	Q	★	★	★	★	✓	◇	Moderately High	◇	◇	◇	★	✓	NA	★	✓	Moderate	✓	◇	✓	
	92	94	B92D25	Q	★	★	★	★	★	✓	Medium	★	★	★	✓	✓	✓	★	★	Low	✓	★	★	
BMR	93	93	B93B09	SSE	★	✓	✓	★	✓	◇	Moderately High	★	✓	★	◇	✓	✓	◇	✓	High	✓	◇	✓	
	93	91	B93D60	V	★	★	★	★	★	✓	Medium	★	✓	✓	✓	✓	NA	★	✓	Moderate	✓	✓	✓	
BMR	94	94	B94B44	Q	★	★	✓	★	✓	◇	Moderately High	✓	NA	NA	✓	✓	NA	◇	✓	High	✓	✓	✓	
	94	96	B94M64	PCE, V	★	★	★	★	★	★	Medium	✓	✓	✓	✓	✓	✓	✓	✓	High	✗	✓	✓	
	95	98	B95R21	PCE	★	★	★	★	★	★	Medium	★	✓	✓	✓	✓	✓	✗	★	★	High	✗	★	★
UNI	95	95	B95U78	SSE	★	✓	✓	★	✓	◇	High	✓	◇	✓	✓	✓	NA	◇	✗	High	✓	✓	✓	
	96	96	B96M56	PCE, V	★	★	★	★	★	★	Moderately High	★	★	✓	✓	✓	✓	✗	★	✓	High	✗	★	✓
BMR	97	97	B97B55	Q	★	✓	✓	★	✓	◇	Moderately High	✓	NA	NA	✓	✓	NA	◇	NA	High	✓	✓	✓	
	97	98	B97G09	Q	★	★	★	★	✓	◇	Medium	✓	◇	★	✓	✓	◇	✗	✓	High	◇	✗	✓	
	99	98	B99A24	CONV, AM, V	★	★	★	★	★	★	Moderately High	✓	✓	✓	✓	✓	◇	★	★	High	◇	★	★	
BMR	99	99	B99B22	Q	★	✓	✓	★	✓	◇	Medium	✓	NA	NA	✓	✓	◇	◇	✓	High	✓	✓	✓	
	101	101	B01A60	PCE, V	★	★	★	★	★	★	Medium	✓	✓	✓	✓	✓	✓	✓	✓	High	✓	✓	✓	
BMR	101	101	B01B36	SSE	★	✓	✓	★	✓	◇	Moderately High	NA	NA	NA	✓	✗	NA	◇	◇	High	✓	◇	✓	
	102	106	B02V87	AM, AMXT	★	★	★	★	★	★	Medium	✓	★	✓	★	◇	◇	✓	✓	Moderate	◇	✓	✓	
BMR	103	103	B03B45	Q	★	✓	✓	★	✓	◇	Moderately High	◇	NA	NA	✓	★	✗	◇	◇	High	✗	◇	◇	
	103	110	B03R87	Q	★	★	★	★	✓	✓	High	✓	★	✓	✓	★	◇	✓	✓	High	◇	✓	✓	
	103	101	B03W64	PCE, V	★	★	★	★	★	★	Medium	✓	✓	✓	✓	✓	◇	★	★	Moderate	◇	★	★	
BMR	105	105	B05B24	Q	★	✓	✓	★	✓	◇	Medium	★	NA	NA	✓	★	✓	★	✓	Moderate	✓	★	✓	
	105	103	B05D47	CONV, PCE, V	★	★	★	★	★	✓	Medium	✓	✓	★	✓	✓	◇	★	✓	High	◇	★	✓	
	105	108	B05V69	PCUE, V	★	★	★	✓	★	★	High	◇	★	✓	✓	✓	✓	★	✓	Moderate	✓	★	✓	
	106	110	B06F91	Q	★	★	★	★	✓	✓	Moderately High	✓	✓	✓	✓	✓	◇	★	★	Moderate	◇	★	★	
BMR	108	108	B08B37	SSE	★	✓	✓	★	✓	◇	Medium	✓	NA	NA	✓	✓	✗	◇	✓	High	✗	◇	✓	
	108	113	B08K90	Q	★	★	★	★	✓	◇	Medium	★	✓	✓	★	✓	✓	◇	◇	Low	✓	◇	◇	
	108	111	B08R32	PCE, V	★	★	★	★	★	✓	Moderately High	★	✓	✓	✓	✓	★	✓	✓	Moderate	★	✓	✓	
	109	108	B09C43	PCE, PCUE, V	★	★	★	★	★	★	Medium	✓	★	✓	✓	★	✓	★	✓	Moderate	✓	★	✓	
	109	111	B09G62	PCUE, V	★	★	★	★	★	✓	Medium	★	✓	✓	✓	✓	◇	★	✓	High	◇	★	✓	
BMR	110	110	B10B52		★	✓	✓	★	★	◇	Moderately High	✓	NA	NA	✓	✓	✓	✓	✓	High	✓	✓	✓	
	110	112	B10Y64	PCE	★	★	★	★	★	★	Moderately-High	✓	★	✓	✓	✓	✓	✓	✓	High	✓	✓	✓	
	111	108	B11A66	PCE	★	★	★	★	★	★	Moderately-High	✓	★	✓	✓	✓	✓	✓	✓	Moderate	✓	✓	✓	
BMR	111	111	B11B31	Q	★	✓	✓	★	✓	◇	Medium	✓	NA	NA	✓	✓	★	◇	✓	High	★	◇	✓	
	111	112	B11C37	AM, V	★	★	★	★	★	★	Medium	★	★	★	✓	✓	✓	★	✓	Moderate	✓	★	✓	

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- ⬇ Suitable - Meets Standards
- ⦿ Manage Appropriately
- ✗ Strong Caution - Limitation
- NA Rating Not Available
- 🌊 Optimum® AQUAmax® Product
- FQ Forage Quality Product

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					Fiber Digestibility	Starch Content	Tonnage	Highly Productive	Moderate	Low	Ear Type	Stress Emergence	Drought Tolerance	Stalk Strength	Root Strength	Green Snap	Gray Leaf Spot	Northern Corn Leaf Blight	Goss's Wilt	Fungicide Response	Poorly Drained	Sandy Soils	Clay Soils
FQ	111	112	B11M47	CONV, PCE, V	★	★	★	★	★	✓	Moderately High	★	✓	✓	✓	★	⦿	✓	✓	High	⦿	✓	✓
FQ	111	108	B11Z67	PCE, V	★	★	★	★	★	★	Moderately-Low	★	✓	✓	✓	✓	⦿	★	★	High	⦿	★	★
FQ	112	110	B12A50	PCE, PCUE	✓	★	★	★	★	★	Moderately High	✓	★	✓	✓	✓	✓	✓	✓	Moderate	✓	✓	✓
🌊 FQ	112	112	B12C01	Q	★	★	★	★	★	✓	Moderately High	✓	★	★	★	★	⦿	✓	✓	High	⦿	✓	✓
FQ	112	113	B12F08	Q	★	★	★	★	★	✓	Moderately High	★	✓	✓	⦿	✓	✓	✓	★	Moderate	✓	✓	★
FQ	113	109	B13G63	PCE, V	★	★	★	★	★	✓	Medium	★	✓	✓	✓	★	✓	★	✓	Moderate	✓	★	✓
FQ	113	109	B13R55	V	★	★	★	★	★	✓	Moderately High	✓	✓	✓	✓	✓	⦿	★	✓	High	⦿	★	✓
FQ	114	112	B14J68	PCUE, V	★	★	★	★	★	★	Moderately-High	✓	✓	✓	✓	✓	✓	✓	✓	High	✓	✓	✓
FQ	114	112	B14R22	AML, Q	★	★	★	★	✓	✓	Moderately High	⦿	✓	✓	★	✓	✓	✓	✓	High	✓	✓	✓
UNI	114	114	B14U78	SSE	★	✓	✓	★	✓	⦿	High	★	✓	✓	★	✓	★	✓	⦿	Moderate	★	✓	⦿
FQ	115	112	B15Z65	PCE, V	★	★	★	✓	★	★	Medium	★	★	✓	✓	✓	✓	★	★	Moderate	✓	★	★
FQ	116	114	B16D58	PCUE	★	★	★	★	★	★	Moderately High	✓	✓	✓	✓	✓	✓	★	⦿	Moderate	✓	★	⦿
FQ	116	118	B16K30	CONV, PCE, V	★	★	★	★	★	★	Medium	✓	✓	✓	★	✓	✓	★	★	Moderate	✓	★	★
FQ	116	117	B16Z26	V	★	★	★	★	★	★	Moderately High	⦿	★	✓	✓	★	⦿	★	★	High	⦿	★	★
FQ	117	112	B17H53	PCE	★	★	★	★	★	✓	Medium	✓	✓	✓	✓	✓	✓	★	✓	Moderate	✓	★	✓
FQ	117	117	B17Z18	AM	★	★	★	★	★	✓	Moderately High	⦿	✓	★	✓	✓	✓	✓	★	Moderate	✓	✓	★
FQ	118	115	B18F48	PCUE, V	★	★	★	★	★	✓	Medium	★	✓	✓	✓	✓	✓	★	★	Low	★	★	★