



Hi Fidelity Genetics



HYBRID CORN SEED

HFG1001 has shown a wide area of adaptation east to west, with top yield performance across years. This hybrid has attractive late season appearance and uniform ear development. It produces long flex ears with very good grain quality.

“EYE CANDY”

CHARACTERISTICS

CRM	100
Female Background	SSS
Male Background	Lanc, Iodent
Black Layer GDU's	2530
50% Silk GDU's	1240
Silage Quality	Good

Test Weight	Very Good
Plant Height	Medium Tall
Ear Height	Medium
Ear Flex	Very Good
Root Rating	Very Good
Fall Appearance	Very Good

HFG1001 vs.

	Yield % of Check	% Moisture	Year	# of Locations
Dekalb DKC53-56	102	-0.7	2017-19	34
Dekalb DKC49-72	103	1.2	2017-19	33
Dekalb DKC51-38	100	0.4	2017-19	135
Pioneer P9703AMX	109	0.6	2017-19	33
Pioneer P9998AM	108	1.4	2019	38

Data presented may be from a traited version of this hybrid

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HYBRID CORN SEED

HFG1011 is widely adapted west to east, with strong northern movement. This hybrid has highly rated stalk and root strength, as well as ear flex. It has wide leaves and strong vigor to provide quick canopy closure.

“PROVEN PERFORMER”

CHARACTERISTICS

CRM	101
Female Background	B73, B37
Male Background	Iodent, UR
Black Layer GDU's	2402
50% Silk GDU's	1120
Silage Quality	Fair

Fall Appearance	Excellent
Plant Height	Medium
Ear Height	Medium
Ear Flex	Fair
Root Rating	Very Good
Test Weight	Very Good

HFG1011 vs.

	Yield % of Check	% Moisture	Years, Reps	# of States
Pioneer 0157AM	101	1.3	1, 32	7
DKC43-29VTPRIB	116	3.8	1, 32	7
Industry Check	103	6.1	1, 32	7
DKC52-30RIB	111	1.6	1, 34	10

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HYBRID CORN SEED

HFG1041 is a strong conventional option with good late season intactness. It performs best in zone and is recommended for both grain and silage. This hybrid responds well to intense nitrogen management and has excellent tolerance to Goss's Wilt. Great silage quality.

"SILAGE BEAST"

CHARACTERISTICS

CRM	104
Female Background	B73, B37
Male Background	WF9, Iodent, BSCB1
Black Layer GDU's	2600
50% Silk GDU's	1290
Silage Quality	Excellent

Fall Appearance	Very Good
Plant Height	Medium Tall
Ear Height	Medium
Ear Flex	Very Good
Root Rating	Very Good
Goss's Wilt	Excellent

HFG1041 vs.

	Yield % of Check	% Moisture	Year	# of Location
DeKalb DKC51-38	106	1.2	2017-19	102
Pioneer P0157AM	102	0.6	2015-19	318
DeKalb DKC53-56	105	0.6	2014-19	336
Pioneer P0589AM	100	-0.3	2017-19	180
Dekalb DKC53-56	104	-0.2	2019	32

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New 2020
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HYBRID CORN SEED

HFG1071 is an outstanding top-end yielding hybrid across years with impressive disease tolerance including Goss's Wilt, NLB, and GLS. It is widely adapted across regions with good southern movement. It has flex ear style with excellent girth, and strong stalks and roots with lower greensnap risk.

“TOP SHELF AGRONOMICS”

CHARACTERISTICS

CRM	107
Female Background	B14, B73, B37
Male Background	Unrelated
Black Layer GDU's	2645
50% Silk GDU's	1280
Silage Quality	Very Good

Goss's Wilt	Very Good
Plant Height	Medium Tall
Ear Height	Medium
Ear Flex	Very Good
Root Rating	Very Good
Silage Quantity	Excellent

HFG1071 vs.

	Yield % of Check	% Moisture	Year	Locations
Pioneer P0157AM	106	0.2	2016-19	287
Industry Check	106	-0.7	2018-19	85
DeKalb DKC56-45	100	-0.7	2018-19	136
Pioneer P0589AM	103	-0.7	2017-19	209
Pioneer P0688AM	107	-0.9	2019	17

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HYBRID CORN SEED

HFG1081 is an industry leading conventional hybrid, with exceptional staygreen and late season intactness. It has a medium - tall stature with very erect leaf canopy and outstanding Goss's Wilt and NLB tolerance with impressive stalk and root strength.

"I-STATES"

CHARACTERISTICS

CRM	108
Female Background	B37, URSS
Male Background	Lanc, WF9, BSCB1
Black Layer GDU's	2700
50% Silk GDU's	1285
Silage Quality	Excellent

Fall Appearance	Excellent
Plant Height	Medium Tall
Ear Height	Medium High
Ear Flex	Very Good
Root Rating	Excellent
Goss's Wilt	Excellent

HFG1081 vs.

	Yield % of Check	% Moisture	Year	Locations
Pioneer P0589AM	106	0.8	2017-19	72
Industry Check	104	0.4	2014-19	256
DeKalb DKC58-06	103	0	2016-19	167
Industry Check	102	-0.3	2015-19	263
Pioneer P0688AM	102	0.2	2019	14

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HYBRID CORN SEED

HFG1091 This hybrid's top shelf health and agronomic package delivers dependable yields across the corn belt. It shows exceptionally healthy stalks and plant integrity. It has a unique proven background, which offers genetic diversity to any lineup.

"CONSISTENT AGRONOMICS"

CHARACTERISTICS

CRM	109
Female Background	Stiff Stalk Synthetic
Male Background	Unrelated, Iodent
Black Layer GDU's	2496
50% Silk GDU's	1457
Kernel Row	18 - 20

Test Weight	Very Good
Plant Height	Medium
Ear Height	Medium
Ear Flex	Very Good
Root Rating	Very Good
Grain Quality	Very Good

HFG1091 vs.

	Yield % of Check	% Moisture	Years, Reps	# of States
DKC57-75RIB	112	0.6	1, 27	7
Pioneer 0825AMXT	100	0.1	1, 27	7
DKC57-97RIB	100	0.5	1, 42	6
Pioneer 0506AM	109	0.5	1, 25	8

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Product



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HYBRID CORN SEED

HFG1092 is a medium statured white cob hybrid that has shown consistent performance across years. It has strong tolerance against foliar disease and Goss's Wilt. It also has very good late season intactness and appearance, with excellent ear girth.

"THE BILL PAYER"

CHARACTERISTICS

CRM	109
Female Background	B73, B84, B14
Male Background	Lanc, Oh43, W153R
Black Layer GDU's	2745
50% Silk GDU's	1330
Silage Quality	Good

Fall Appearance	Very Good
Plant Height	Medium
Ear Height	Medium
Ear Flex	Good
Root Rating	Very Good
Silage Quality	Good

HFG1092

	Yield % of Check	% Moisture	Year	Locations
Pioneer P0987	103	0	2017-19	31
Dekalb DKC58-06	104	-0.3	2017-18	72
Industry Check	103	0.4	2017-18	103
Industry Check	103	-0.5	2017-18	103
Dekalb DKC56-45	103	0.4	2019	31

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HYBRID CORN SEED

HFG1103 has strong agronomics with impressive intactness and fall appearance. Key features include consistent ear development, deep kernels, and excellent root strength. This hybrid is a good choice for moderate to poorly drained soils. Population push recommended for optimum performance.

“RELIABLE”

CHARACTERISTICS

CRM	110
Female Background	B73, B37
Male Background	Oh43, Unrelated
Black Layer GDU's	2750
50% Silk GDU's	1320
Silage Quality	Excellent

Fall Appearance	Very Good
Plant Height	Medium
Ear Height	Medium
Ear Flex	Good
Root Rating	Excellent
Goss's Wilt	Very Good

HFG1103 vs.

	Yield % of Check	% Moisture	Year	Locations
Pioneer P0987	103	0.2	2015-19	60
DeKalb DKC58-06	100	0.2	2016-19	210
Industry Check	108	1.4	2018-19	55
Industry Check	101	0.9	2015-19	296
Dekalb DKC60-87	98	0.7	2019	31

Data presented may be from a traited version of this hybrid



Hi Fidelity Genetics



HYBRID CORN SEED

HFG1103 org has strong agronomics with impressive intactness and fall appearance. Key features include consistent ear development, deep kernels, and excellent root strength. This hybrid is a good choice for moderate to poorly drained soils. Population push recommended for optimum performance.

“RELIABLE”

CHARACTERISTICS

CRM	110
Female Background	B73, B37
Male Background	Oh43, Unrelated
Black Layer GDU's	2750
50% Silk GDU's	1320
Silage Quality	Excellent

Fall Appearance	Very Good
Plant Height	Medium
Ear Height	Medium
Ear Flex	Good
Root Rating	Excellent
Goss's Wilt	Very Good

HFG1103 org vs.

	Yield % of Check	% Moisture	Year	Locations
Pioneer P0987	103	0.2	2015-19	60
DeKalb DKC58-06	100	0.2	2016-19	210
Industry Check	108	1.4	2018-19	55
Industry Check	101	0.9	2015-19	296
Dekalb DKC60-87	98	0.7	2019	31

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