










CORN RATINGS & CHARACTERISTICS

Varieties by Trait	Plant Characteristics								
	Maturity	Vigor	Stalk Strength	Root Strength	Plant Height for Maturity	Ear Height	Ear Type	Rows on Ear	Cob Color
 2580	102-104	E	G	VG-E	Med-Tall	Med	Semi-Flex	16-18	Red
2633	105-107	VG	VG	G	Med	Med	Semi-Det	16-18	Red
2643	106-108	E	VG	G	Med-Tall	Med	Flex	16-18	Pink
2640	107-109	VG	VG	VG	Med	Med	Semi-Det	16-18	Red
2661	110-112	VG	G	VG-E	Med	Med	Semi-Det	16-18	Red
2677	112-114	VG	VG	VG	Med-Tall	Med	Semi-Det	16-18	Pink
2679	113-115	VG	VG	VG	Med-Tall	Med	Semi-Flex	16-18	Red
3374RR	100-102	G	G-VG	G-VG	Med-Tall	Med	Semi-Det	16-18	Red
4104RR	102-104	G	G-VG	G	Med-Tall	Med	Semi-Flex	14-16	White
4371RR	104-106	VG	VG	VG	Med	Med	Semi-Det	14-18	Red
 5555RR	108-110	G-VG	VG	VG	Med-Tall	Med-High	Semi-Det	20-22	Red
5769RR	111-113	G	G	A	Med	Med	Semi-Flex	16-18	White
5672RR	112-114	VG	G	A	Med	Med	Semi-Flex	16-20	Pink
7701RR	113-115	VG	G	A	Med-Tall	Med-High	Semi-Flex	16-18	Pink
7015RR	114-116	VG	VG	VG	Med	Med	Semi-Flex	16-18	Pink
 YG648	108-110	VG	G	VG	Tall	Med-High	Semi-Det	16-18	Red
3375RRBt	100-102	G	G-VG	G-VG	Med-Tall	Med	Semi-Det	16-18	Red
4105RRBt	102-104	G	G-VG	G	Med-Tall	Med	Semi-Flex	14-16	White
4372RRBt	104-106	VG	VG	VG	Med	Med	Semi-Det	14-18	Red
  5556RRBt	108-110	G-VG	VG	VG	Med-Tall	Med-High	Semi-Det	20-22	Red
5770RRBt	111-113	G	G	A	Med	Med	Semi-Flex	16-18	White
5673RRBt	112-114	VG	G	A	Med	Med	Semi-Flex	16-20	Pink
7702RRBt	113-115	VG	G	A	Med-Tall	Med-High	Semi-Flex	16-18	Pink
7016RRBt	114-116	VG	VG	VG	Med	Med	Semi-Flex	16-18	Pink
4373RRBtCRW	104-106	VG	VG	VG	Med	Med	Semi-Det	14-18	Red
  5557RRBtCRW	108-110	G-VG	VG	VG	Med-Tall	Med-High	Semi-Det.	20-22	Red
7703RRBtCRW	113-115	VG	G	A	Med-Tall	Med-High	Semi-Flex	16-18	Pink
HBt585	96-98	VG	VG	G-VG	Med-Tall	Med	Semi-Flex	14-16	Red
 HBt636	106-108	VG	VG	VG-E	Med-Tall	Med	Semi-Flex	16-18	Red
HBt642	107-109	VG	VG	VG	Med	Med	Semi-Det	16-18	Red
 HBt651	108-110	VG	G-VG	G	Med-Tall	Med-High	Semi-Flex	16-18	Pink
HBt710	113-115	VG	G-VG	G	Med	Med-High	Semi-Flex	16-18	Red

The ratings "E," "VG," "G," "A" and "BA" are determined in comparison to an average rated variety.

E = Excellent: The highest rating given to a variety for that characteristic.

VG = Very Good: A well above average rating for that characteristic.

G = Good: An above average rating for that characteristic.

A = Average: An acceptable rating equal to an average variety for that characteristic.

BA = Below Average: A variety that does not rate favorably for the characteristic.



Stress and Disease				Harvest Traits			Yield Adaptability		Varieties by Trait
Drought Stress	Gray Leaf Spot	Goss's Wilt	High pH	Ear Retention	Plant Staygreen	Test Weight	Low Fertility	High Fertility	
G-VG	A	A-G	A	VG	G	G	G-VG	VG	2580
VG	A	N/A	A	VG	G	G	G-VG	G	2633
G-VG	A-G	N/A	A-G	VG	G	G	G-VG	VG	2643
VG	A	A	G	VG	A-G	VG	VG	A-G	2640
G-VG	VG	A	A-G	E	G-VG	A	A	VG	2661
VG	A	A-G	A	VG	VG	VG	G	VG-E	2677
VG	E	A-G	G	VG	E	G	VG	VG-E	2679
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G-VG	A	N/A	A-G	VG	G	A	G	VG	3374RR
VG	A	G-VG	G	VG	G	G	G	VG	4104RR
G-VG	VG	G	A-G	G-VG	VG	G	VG	E	4371RR
VG	A-G	A-G	A-G	G-VG	G-VG	G	G-VG	VG	5555RR
G	A	G-VG	A-G	G-VG	G	G	A-G	VG-E	5769RR
G	A	A	G	G	G	A-G	G-VG	E	5672RR
G-VG	A	A	A-G	G-VG	G	G	VG	VG-E	7701RR
G	G	A	A-G	G	G	A-G	G-VG	VG	7015RR
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G	A-G	A	A-G	G	VG	G	G	VG	YG648
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G-VG	A	N/A	A-G	VG	G	A	G	VG	3375RRBt
VG	A	G-VG	G	VG	G	G	G	VG	4105RRBt
G-VG	VG	G	A-G	G-VG	VG	G	VG	E	4372RRBt
VG	A-G	A-G	A-G	G-VG	G-VG	G	G-VG	VG	5556RRBt
G	A	G-VG	A-G	G-VG	G	G	A-G	VG-E	5770RRBt
G	A	A	G	G	G	A-G	G-VG	E	5673RRBt
G-VG	A	A	A-G	G-VG	G	G	VG	VG-E	7702RRBt
G	G	A	A-G	G	G	A-G	G-VG	VG	7016RRBt
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G-VG	VG	G	A-G	G-VG	VG	G	VG	E	4373RRBtCRW
G-VG	A-G	A-G	A-G	G-VG	G-VG	G	G-VG	VG	5557RRBtCRW
G-VG	A	A	A-G	G-VG	G	G	VG	VG-E	7703RRBtCRW
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G-VG	A	A-G	A	G-VG	VG	A-G	G	VG	HBt585
VG	G	A	A-G	G	VG	G	G-VG	VG	HBt636
VG	A	A	G	VG	A-G	VG	VG	A-G	HBt642
G-VG	A-G	A-G	A-G	G-VG	A-G	G	G	VG	HBt651
VG	VG	N/A	A	VG	VG	VG	G-VG	VG	HBt710

Drought Stress: Quantifies a hybrid's ability to continue to produce viable grain when water is severely limited to the roots and/or canopy.

Root Strength: Measurement of a hybrid's ability to maintain root integrity, especially later in the cropping season when diseases begin to prevail.

Stalk Strength: Measurement of a hybrid's ability to maintain stalk integrity, especially later in the cropping season when diseases begin to prevail.





Seedling Emergence: Measurement of a hybrid's ability to emerge from cooler than normal soil conditions.

Staygreen: Sometimes used interchangeably with the phrase "fall appearance," staygreen is an overall assessment of a hybrid's health late into the cropping season.

Test Weight: The weight of one bushel of corn. U.S. No. 1 grade minimum is 56 pounds of corn per bushel at 15.5% moisture.

CORN RATINGS & CHARACTERISTICS



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	Maturity	Vigor	Stalk Strength	Root Strength	Plant Height for Maturity	Ear Height	Ear Type	Rows on Ear	Cob Color
9191Hx	100-102	G	G-VG	VG	Tall	Med-High	Semi-Det	16-18	Red
9180Hx	102-104	E	G	VG-E	Med-Tall	Med	Semi-Flex	16-18	Red
9224Hx	102-104	G	VG	G	Med-Tall	Med	Semi-Flex	14-16	White
9311Hx	104-106	G	G-VG	G	Med-Tall	Med	Semi-Det	16-18	Red
9326Hx	106-108	E	VG	G	Med-Tall	Med	Flex	16-18	Pink
9351Hx	106-108	G	G	VG	Med-Tall	Med	Semi-Flex	14-16	White
 9372Hx	107-109	G	G	A-G	Med-Tall	Med-High	Flex	14-16	Pink
9385Hx	110-112	VG	VG	G-VG	Med-Tall	Med	Determinate	16-18	Red
9461Hx	111-113	VG	G	VG-E	Med	Med	Semi-Det	16-18	Red
9515Hx	111-113	G	VG	G	Tall	Med-High	Semi-Det	18-20	Pink
9777Hx	112-114	VG	VG	VG	Med-Tall	Med	Semi-Det	16-18	Pink
9888Hx	112-114	A-G	G	VG	Tall	Med-High	Semi-Det	14-16	Red
9679Hx	113-115	VG	VG	VG	Med-Tall	Med	Semi-Flex	16-18	Red
9896Hx	114-116	VG	G	VG	Med-Tall	Med	Semi-Flex	16-18	Pink
 8180HxRR	102-104	E	G	VG-E	Med-Tall	Med	Semi-Flex	16-18	Red
8343HxRR	106-108	E	VG	G	Med-Tall	Med	Flex	16-18	Pink
8778HxRR	112-114	E	VG	A-G	Med-Tall	Med	Semi-Flex	14-16	Pink
590LL	100-102	G	G-VG	VG	Tall	Med-High	Semi-Det	16-18	Red
604LL	102-104	G	VG	G	Med-Tall	Med	Semi-Flex	14-16	White
636LL	106-108	VG	VG	VG-E	Med-Tall	Med	Semi-Flex	16-18	Red
 5362LL	106-108	VG	G	A-G	Med-Tall	Med-High	Flex	14-16	Pink
648LL	108-110	VG	G	VG	Tall	Med-High	Semi-Det	16-18	Red
661LL	110-112	VG	G	VG-E	Med	Med	Semi-Det	16-18	Red
679LL	113-115	VG	VG	VG	Med-Tall	Med	Semi-Flex	16-18	Red
710LL	113-115	VG	G-VG	VG	Med	Med-High	Semi-Flex	16-18	Red
1080WVIP	108-110	G	G	VG	Med-Tall	Med	Flex	12-14	White
 1128WVIP	112-114	G	A-G	G	Med-Tall	Med	Flex	16-18	White
2664VIP	112-114	G	VG	G	Tall	Med-High	Semi-Det	18-20	Pink
2671VIP	113-115	G	G	G	Med-Tall	Med	Semi-Det	16-18	Red

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Stress and Disease				Harvest Traits			Yield Adaptability		Varieties by Trait
Drought Stress	Gray Leaf Spot	Goss's Wilt	High pH	Ear Retention	Plant Staygreen	Test Weight	Low Fertility	High Fertility	
VG-E	A	A-G	A	G	G	G	G-VG	VG	9191Hx
G-VG	A	N/A	A-G	VG	G	G	G-VG	VG	9180Hx
VG	A-G	G-VG	A-G	VG	G	G	G-VG	VG	9224Hx
A-G	A	A-G	A-G	G	G	G	G	VG-E	9311Hx
G	A-G	N/A	A-G	VG	G	G	G-VG	VG	9326Hx
G	A	G	G-VG	VG	A-G	G	G-VG	G-VG	9351Hx
G	A	G	G-VG	G	A	G	G	VG	9372Hx
G-VG	G	G	A	VG	VG	G	A-G	VG	9385Hx
G	VG	A	A-G	E	G-VG	A	A	VG	9461Hx
G	A	A	A	VG	G-VG	G	A	VG	9515Hx
VG	A	A-G	A	VG	VG	VG	G	VG-E	9777Hx
G-VG	G	A-G	G-VG	VG-E	G	G	A	VG-E	9888Hx
VG	VG-E	A-G	G	VG	E	G	VG	VG	9679Hx
VG	G	A	G-VG	G	G-VG	G	VG	VG-E	9896Hx
G-VG	A	N/A	A-G	VG	G	G	G-VG	VG	8180HxRR
G	A-G	N/A	A-G	VG	G	G	G-VG	VG	8343HxRR
G-VG	G-VG	N/A	A-G	G	G	G	G-VG	VG-E	8778HxRR
A	A-G	A-G	A	G	G	G	G-VG	VG	590LL
VG	A-G	G-VG	A-G	VG	G	G	G-VG	VG	604LL
G	G	A	A-G	G	VG	G	G-VG	VG	636LL
G-VG	A	A	VG	G-VG	A	G	VG	VG	5362LL
A-G	A-G	A	A-G	VG	VG	G	G	VG	648LL
VG	VG	A	A-G	E	G-VG	A	A	VG	661LL
VG	VG-E	A-G	G	VG	E	G	VG	VG	679LL
VG	VG	N/A	A	VG	VG	VG	G-VG	VG	710LL
VG	N/A	N/A	A	VG	G	VG	G	VG	1080WVIP
G-VG	A	N/A	A	G-VG	A	G	A-G	VG	1128WVIP
G	A	A	A	VG	G-VG	G	A	VG	2664VIP
A	G	N/A	A-G	G-VG	G	VG-E	G	G	2671VIP



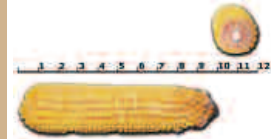
DETERMINATE

Determinate ears are relatively short, uniform and not significantly affected by final population. Determinate-eared hybrids usually perform best at higher plant populations.



SEMI-DETERMINATE

A short ear type similar to determinate. However, the ears on this type of hybrid may flex longer at lower plant populations.



FLEX

Ear length on these hybrids is directly related to population. Ear length will increase at low populations.



SEMI-FLEX

These hybrids have the limited ability to increase ear length at lower populations. They have longer ears with fewer rows around than semi-determinate types.

