

CORN BRAND CHARACTERISTICS



BRAND	Trait	Relative Maturity	GDUs Black Layer	Early Vigor	Root Strength	Stalk Strength	Plant Height	Ear Height	Kernel Rows	Staygreen	Drydown	Drought Tolerance	Corn on Corn	Test Weight
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LEWIS HYBRIDS GENUITY® TOP TECHNOLOGY CORN COMPARISON

5% REFUGE REQUIREMENT IN THE CORN BELT

NEW	1007VT2P	VT2P	107	2725	2	2	3	MT	M	16-18	3	3	3	2	3
NEW	1108SS	SS	108	2725	2	2	2	M	M	18-20	3	2	3	2	4
NEW	1109VT2P	VT2P	109	2750	2	3	4	M	M	14-16	5	3	2	4	4
NEW	1110VT2P	VT2P	110	2760	2	2	3	MT	M	14-16	4	3	2	3	3
NEW	1111VT2P	VT2P	111	2760	1	3	2	MT	MH	16-18	5	3	4	3	2
NEW	1113SS	SS	113	2875	2	2	2	M	M	16-18	3	3	3	2	4
NEW	1014VT2P	VT2P	114	2825	2	3	3	MT	MH	16-18	3	3	3	3	2
NEW	1115VT2P	VT2P	115	2925	2	3	3	M	M	16-18	4	4	3	2	3

20% REFUGE REQUIREMENT IN THE CORN BELT

NEW	1112VT3P	VT3P	112	2800	2	2	3	M	M	16-18	3	3	3	2	3
NEW	1114VT3P	VT3P	114	2825	2	2	2	M	M	16-18	3	3	3	2	4
NEW	1215VT3P	VT3P	115	2790	3	2	2	MS	ML	14-16	2	3	3	2	2

LEWIS HYBRIDS YIELDGARD VT TRIPLE® CORN COMPARISON

20% REFUGE REQUIREMENT IN THE CORN BELT

NEW	800VT3	VT3	100	2440	2	3	3	M	M	16-18	4	2	3	3	4
NEW	1103VT3	VT3	103	2525	3	3	3	M	M	16-18	3	2	3	4	3
NEW	1107VT3	VT3	107	2730	2	2	3	M	ML	16-18	3	3	3	2	3
NEW	810VT3	VT3	110	2740	2	2	2	M	M	16-18	3	3	3	2	5
NEW	910VT3	VT3	110	2750	2	2	2	M	M	16-18	3	2	2	2	4
NEW	1011VT3	VT3	111	2760	2	2	3	M	M	18-20	4	2	3	3	4
NEW	912VT3	VT3	112	2770	2	3	2	M	M	16-18	2	4	3	3	2
NEW	813VT3	VT3	113	2800	2	2	3	MT	MH	16-18	2	3	3	2	4
NEW	1013VT3	VT3	113	2800	2	2	2	M	M	16-18	4	2	2	2	3
NEW	914VT3	VT3	114	2825	2	1	2	M	M	18-20	3	5	3	2	4

LEWIS HYBRIDS ROUNDUP READY® CORN 2 COMPARISON

NEW	1007RR	RR	107	2700	2	2	3	MT	M	16-18	3	3	3	2	3
NEW	1009RR	RR	109	2780	2	2	3	M	M	14-16	3	3	3	2	3
NEW	1010RR	RR	110	2725	2	2	3	MT	M	16-18	4	2	2	3	2
NEW	812RR	RR	112	2780	1	2	3	M	M	16-18	3	3	3	2	2
NEW	813RR	RR	113	2800	2	2	3	MT	MH	16-18	2	3	3	2	4
NEW	915RR	RR	115	2870	2	2	2	MS	ML	18-20	3	4	2	3	4

LEWIS HYBRIDS WAXY PREMIUM GRAINS CORN COMPARISON

NEW	WX1120VT3	WXVT3	112	2755	2	4	5	M	M	14-16	5	4	2	2	4
NEW	WX1120RR	WXRR	112	2755	2	4	5	M	M	14-16	5	4	2	2	4

LEWIS PREMIUM GRAINS® CONVENTIONAL CORN COMPARISON

NEW	1111	PG	111	2760	1	3	2	MT	MH	16-18	5	3	4	3	2
NEW	1014	PG	114	2825	2	3	3	MT	MH	16-18	3	3	3	3	2

Corn Nomenclature Description

First 1 or 2 Digits

First commercial year the product is/was available by adding "20" or "200" in front of the code.

Example: The first commercial year for Lewis 910VT3 was 2009.

910VT3

Last 2 Digits

Represent the maturity in days by adding a "1" in front.

Example: 910VT3 is a 110 day hybrid.

Final Code

Letters or lack of letters following the first 3 or 4 digits determines what trait it has.

Example: 910VT3 is a YieldGard VT Triple® product.

We help you increase profit potential through field-by-field product placement specific to your farming operation, needs and goals.



GLS	ALB	ASR	SLB	NLB RACE 1&2	CR	Suggested Planting Population	GR	ALS	PI	BRAND
4	2	4	3	3;4	3	28,000-38,000	A	A	A	1007VT2P
3	4	5	3	3;2	4	30,000-40,000	C	A	A	1108SS
5	3	5	3	2;3	3	24,000-30,000	C	A	C	1109VT2P
4	3	5	2	3;4	1	28,000-38,000	A	A	A	1110VT2P
3	4	5	4	4;3	2	26,000-36,000	A	A	A	1111VT2P
4	3	5	3	5;-	3	30,000-40,000	A	A	A	1113SS
4	3	5	3	3;2	2	26,000-36,000	A	A	A	1014VT2P
3	4	4	4	3;4	3	28,000-38,000	A	C	A	1115VT2P
3	3	4	2	-;-	-	28,000-40,000	C	A	A	1112VT3P
2	1	5	2	2;-	-	28,000-40,000	C	A	A	1114VT3P
3	2	4	2	3;NA	-	26,000-38,000	C	C	A	1215VT3P
4	2	4	4	3;3	3	28,000-38,000	A	A	A	800VT3
5	3	5	3	3;3	3	28,000-38,000	A	A	A	1103VT3
3	3	4	5	3;3	4	28,000-38,000	A	A	A	1107VT3
3	2	4	3	3;3	3	30,000-38,000	C	A	A	810VT3
3	3	4	2	3;4	3	28,000-38,000	C	A	A	910VT3
3	4	5	2	4;4	2	28,000-40,000	A	A	C	1011VT3
2	2	4	2	3;3	3	28,000-36,000	C	A	C	912VT3
3	2	4	3	4;3	5	26,000-36,000	C	A	A	813VT3
3	4	4	4	4;NR	3	26,000-38,000	A	A	C	1013VT3
3	2	4	2	3;3	4	28,000-40,000	A	C	A	914VT3
4	2	4	3	3;4	3	28,000-38,000	A	A	A	1007RR
4	2	5	2	3;3	2	28,000-36,000	A	A	A	1009RR
4	3	5	3	3;3	3	28,000-38,000	A	A	A	1010RR
4	1	3	2	4;3	3	28,000-40,000	C	C	A	812RR
3	1	3	2	4;3	3	26,000-36,000	C	A	A	813RR
3	2	4	2	4;3	3	30,000-40,000	C	C	A	915RR
6	3	5	3	2;2	4	24,000-32,000	C	A	A	WX1120VT3
6	3	5	3	2;2	4	24,000-32,000	C	A	A	WX1120RR
3	4	5	4	4;3	2	26,000-36,000	A	A	A	1111
4	3	5	3	3;2	2	26,000-36,000	A	A	A	1014

RATINGS*

1-2 Excellent; 3-4 Very Good; 5-6 Good; 7-8 Fair; 9 Poor
Based on comparisons with other Lewis brand corn, not competitive brands.

TRAIT

- SS** Genuity® SmartStax™
- VT2P** Genuity® VT Double PRO™
- VT3P** Genuity® VT Triple PRO™
- VT3** YieldGard VT Triple™
- RR** Roundup Ready® Corn 2
- PG** Lewis Premium Grains®
- WX** Waxy

DISEASE EXPLANATION

- GLS** Gray Leaf Spot
- ALB** Anthracnose Leaf Blight
- ASR** Anthracnose Stalk Rot
- SLB** Southern Leaf Blight
- NLB** Northern Leaf Blight
- Race 1&2** Race 1&2
- CR** Common Rust

PLANT HEIGHT

- MS** Medium-Short
- M** Medium
- MT** Medium-Tall
- T** Tall

EAR HEIGHT

- M** Medium
- MH** Medium-High
- ML** Medium-Low

CORN-ON-CORN

Rating based on a timely application of fungicide for leaf disease.

PLANTING POPULATION

Based on soil type and expected yield in 30" rows.

HERBICIDE SENSITIVITY

- GR** Growth Regulator Sensitivity
- ALS** Acetolactate Synthase Sensitivity
- PI** Pigment Inhibitor Sensitivity

HERBICIDE CLASS RATINGS

Ratings are based on observations and research using herbicides at and above labeled rates to simulate extreme environmental conditions, misapplication and adverse soil pH or organic content.

A • Acceptable

Either no adverse effects from the corn brand product/herbicide combination were noted on any traits or only slight damage could be noted under adverse conditions or herbicide application at higher than label rates.

C • Caution

The corn brand product/herbicide combination is usually not a problem if sprayed according to label directions, but can result in plant height reduction, stand loss and suspected yield loss under very adverse environmental conditions, high rates, or extreme soil pH levels or organic content. Use drop nozzle spraying for postemergence herbicides or plant in warm soils for incorporated herbicides to avoid interactions.

W • Warning

Not advised-this corn brand product/herbicide combination should not be used under any circumstances.

*All information is based on comparisons to Lewis brand seed corn hybrids and for the sole use of making comparisons. The ratings are approximate and should not be considered absolute. Some ratings may change after the 2010 harvest. Performance of Lewis seed corn may be adversely affected by environmental, management, and other factors beyond our control. Extreme conditions may provide results inconsistent with ratings. No guaranties or warranties, either expressed or implied as to the performance, are intended. Ratings for some specialty trait hybrids are based upon their conventional base genetics hybrid counterpart. Consult your local Lewis sales representative for specific product information.



IRM is a requirement when purchasing Genuity® and YieldGard® insect-protected corn.