

**Table 3. List of transgenic technologies used in corn hybrids entered in the 2017 UW corn trials.**

Technology †	First		Traits ‡	Grain yield §		Forage yield §	
	Year	Abbreviation		N	Bu/A	N	T/A
1 Conventional	1930	Conv	None	156	-3.8	335	* -0.03
2 Agrisure® GT	2006	GT	RR	36		24	
3 Agrisure® 3010	2006	3010	CB,LL,RR	134	* 3.5	18	
5 Agrisure® 3000GT	2008	3000GT	CB,LL,RR,RW	99	* 3.8	137	* 0.07
6 Agrisure Viptera® 3110	2011	Vip3110	CB,LL,RR	198	* 5.8	120	* 0.29
7 Agrisure Viptera® 3111	2010	Vip3111	CB,LL,RR,RW	18		36	
9 Herculex® I	2003	HX	CB,LL			12	
13 Herculex® XTRA plus Roundup Ready® Corn	2006	RR2HXT	CB,LL,RR,RW			6	
16 Roundup Ready® Corn 2	2000	RR2	RR	71	* 3.4	18	
21 Genuity™ VT Double Pro™	2008	GENVT2Pro	CB,RR	376	3.5	132	* 0.07
22 Genuity™ VT Triple Pro™	2010	GENVT3Pro	CB,RR,RW	36		6	
23 Genuity™ SmartStax™	2008	GENSS	CB,LL,RR,RW	189	* 1.5	138	* 0.01
24 DAS SmartStax™	2009	DASSS	CB,LL,RR,RW	42		36	
40 Optimum® AcreMax® Xtra	2012	AMX	CB,LL,RR,RW	27		6	
48 Genuity™ VT Triple Pro™ RIB	2012	GENVT3ProRIB	CB,RR,RW	18		12	
49 Genuity™ SmartStax™ RIB	2013	GENSSRIB	CB,LL,RR,RW	934	* -0.6	342	* -0.03
50 Genuity™ VT Double Pro™ RIB	2008	GENVT2ProRIB	CB,RR	562	-6.0	166	-0.17
52 Agrisure Viptera® 3220	2013	Vip3220	CB,LL,RR	9			
53 Agrisure® 3122	2013	3122	CB,LL,RR,RW			6	
54 DAS SmartStax™plus RIB	2009	DASSSRIB	CB,LL,RR,RW	34		84	* 0.07
56 Optimum® AcreMax®	2013	AMRIB	CB,LL,RR	259	* 5.0	132	* 0.12
59 Agrisure Viptera® 3220 E-Z Refuge	2014	Vip3220RIB	CB,LL,RR	18		12	
60 Agrisure® 3122 E-Z Refuge	2014	3122RIB	CB,LL,RR,RW	26		54	* 0.17
61 Optimum® AcreMax® Xtreme	2014	AMXT	CB,LL,RR,RW	54	-9.1	12	
63 Optimum® Intrasect®Xtra	2014	YGCB,HXX,LL,RR2	CB,LL,RR,RW			6	
66 Agrisure® 3011	2008	3011	CB,LL,RR,RW	44		18	
67 Genuity™ VT Double Pro™ DroughtGard™	2016	GENVT2ProDG	CB,DT,RR	36		12	
68 Genuity™ VT Double Pro™ DroughtGard™ RIB	2016	GENVT2ProDGRIB	CB,DT,RR	45		12	
70 Agrisure® 3120 E-Z Refuge	2016	3120RIB	CB,LL,RR	108	* 1.8	72	-0.17
LSD(0.10)						9.2	0.36

† See Table 2 for specific hybrid transgenic technologies.

‡ Traits: CB= Corn borer, DT= Drought tolerant, LL= Liberty Link, RR= Roundup Ready, RW= Corn rootworm

§ Grain and forage yield of early and late trials are calculated in relation to the trial mean. A minimum of 50 plots was required before inclusion into the analysis.

\* Technologies that performed statistically similar to the highest technology in the trial.