



SILAGE SOLUTIONS™

Doebler's offers a large selection of conventional and trait hybrid seed corn for use as silage.

On the charts to the right, each brand is performance-rated on a scale from 9 (highest) to 1 (lowest) with regard to yield, seedling vigor, stress, plant height, energy and digestibility.

New for 2010, Doebler's is introducing three specialty brands of Brown Mid-Rib (BMR) hybrids. Generally these have higher dry matter intake, higher fiber digestibility and a lower lignin content resulting in improved milk production.

Contact your dealer for Doebler's latest edition of *Silage Solutions: Hybrid Seed Corn Silage Solutions for the Professional Grower*. It is a valuable product information tool for the silage producer and dairy herdsman.

U.S. GOVERNMENT GRANTS DOEBLER'S PROCESS PATENT

On January 18, 2005 the U.S. Government Patent Office issued U.S. Patent No. 6,844,194 for Doebler's Corn Silage Evaluation System. This new process was noted to be unique enough in the marketplace to be granted a process patent. What sets Doebler's approach to silage research apart from others is our unique protocol that allows more consistency, and therefore confidence, in identifying and measuring differences in critical silage characteristics. Doebler's silage evaluation process is a tremendous breakthrough that can provide producers a highly precise evaluation of the products Doebler's markets. The bottom line for dairy producers is more milk per silage acre.

TRAIT ABBREVIATIONS

SO - Silage Only
CONV - Conventional
LFY -Leafy
BMR - Brown Mid-Rib
CB (Corn Borer)
YGCB (YieldGard® Corn Borer)
YGV3 (YieldGard VT Triple®)

RR2 (Roundup Ready® Corn 2)
HX (Herculex® I)
HXT (Herculex® XTRA)
GT (Agrisure®)
CB/LL (Agrisure®)
GT/CB/LL (Agrisure®)
3000GT (Agrisure®)
LL (LibertyLink®)

BRAND**	RM	TRAIT						TRAIT	
		SILAGE YLD	GRAIN YLD	SEEDLING VIGOR	STRESS	PLANT HEIGHT	ENERGY		DIGESTIBILITY
250X	83	9	8	9	9	8	8	9	CONV
253X	84	9	8	9	9	8	7	9	CONV
N278	88	8	8	8	7	7	8	8	ORGANIC
286XRR	84	9	9	9	8	9	8	8	RR2
302GR	87	9	9	8	7	9	8	8	GT
304GRQ	88	9	9	8	7	9	8	8	3000GT
321XY	85	9	8	9	9	9	9	8	CONV
331XY	90	9	8	9	9	9	9	8	CONV
333X	89	9	9	9	8	8	9	8	CONV
372XRR	90	9	9	9	8	8	9	8	RR2
362GR	92	9	9	8	7	9	8	8	GT
364GRQ	92	9	9	8	7	9	8	8	3000GT
435HRQ***	95	9	8	8	8	8	9	8	HXT/LL/RR2
442GR	95	9	9	8	8	9	8	8	GT
451XY	95	9	8	9	9	9	9	8	CONV
455BVR	96	8	9	8	7	9	9	8	YGV3
459GRQ	97	9	9	8	7	9	8	8	3000GT
462RR***	97	9	9	8	9	8	8	8	RR2
463HXR***	97	9	9	8	9	8	8	8	HX/LL/RR2
N463	95	8	8	8	8	8	8	8	ORGANIC
470RR	99	9	8	9	9	9	9	8	RR2
471XY	99	9	8	9	9	9	9	8	CONV
478SL	99	9	SO	8	7	9	9	9	LFY/CONV
480	98	9	8	9	8	8	9	8	CONV
481	99	9	8	9	8	8	9	8	CONV
491BMB	99	7	SO	8	6	7	9	9	BMR/CB/LL
495XY	99	9	8	9	9	9	8	8	CONV
500XY***	101	9	9	8	7	9	8	9	CONV
501XRR***	101	9	9	8	7	9	8	9	RR2
515HXR***	102	9	9	8	7	9	8	9	HX/LL/RR2
508SL	106	9	SO	8	6	9	8	9	LFY/CONV
505SLR	106	9	SO	8	6	9	8	9	LFY/RR2
N528	103	8	9	8	8	6	8	8	ORGANIC
539BVR	104	7	8	8	8	7	8	8	YGV3
555XY	105	9	9	8	8	8	9	9	CONV
552GR	105	9	9	8	8	8	9	9	GT
553GRB	105	9	9	8	8	8	9	9	GT/CB/LL
554GRQ	105	9	9	8	8	8	9	9	3000GT

BRAND**	RM	TRAIT						TRAIT	
		SILAGE YLD	GRAIN YLD	SEEDLING VIGOR	STRESS	PLANT HEIGHT	ENERGY		DIGESTIBILITY
558BMB	105	7	SO	8	6	7	9	9	BMR/CB/LL
594GRQ	107	9	9	8	8	9	8	8	3000GT
605BVR	108	8	9	8	7	8	8	8	YGV3
608BMC	110	7	SO	8	6	8	9	9	BMR/CONV
611XY	109	8	9	8	8	8	9	8	CONV
615HRQ***	109	8	9	8	8	8	9	8	HXT/LL/RR2
621XRR	108	8	7	9	8	9	8	8	RR2
626XRR***	111	7	9	9	8	7	8	8	RR2
628HRQ***	111	7	9	9	8	7	8	8	HXT/LL/RR2
631XA	109	9	8	9	8	8	8	8	CONV
632ARR	109	9	8	9	8	8	8	8	RR2
648RYG	111	9	8	8	8	7	9	9	YGCB/RR2
656XY	109	9	9	9	8	8	8	8	CONV
654XRR	109	9	9	9	8	8	8	8	RR2
648ARB	110	9	9	9	8	8	8	8	YGCB/RR2
660BVR	110	9	9	9	8	8	8	8	YGV3
655	108	8	7	9	7	8	8	8	CONV
N659	111	9	9	8	8	8	8	8	ORGANIC
664QRR	111	9	7	9	7	9	9	7	RR2
679GRQ	113	8	9	8	8	8	8	8	3000GT
704XY	114	9	8	9	8	8	9	9	CONV
705XY	112	9	8	9	8	8	9	9	CONV
706XRR	114	9	8	9	8	8	9	9	RR2
708QRR	115	9	SO	9	7	9	8	9	LFY/RR2
718HX	116	8	9	8	8	8	8	8	HX/LL
721XY	116	8	9	8	8	8	9	9	CONV
725HRQ***	116	8	9	8	8	8	9	9	HXT/LL/RR2
728HXR***	117	9	9	8	8	9	8	8	HX/LL/RR2
731XY	116	9	8	8	8	8	8	8	CONV
732XRR	116	9	8	8	8	8	8	8	RR2
736XRR	116	9	8	9	8	9	8	8	RR2
733RB	117	9	8	8	8	8	8	8	YGCB/RR2
735BVR	117	9	8	8	9	8	8	8	YGV3
737BVR	117	9	8	9	9	9	8	8	YGV3
771XRR	116	9	9	8	9	9	9	8	RR2
784XYG	117	9	9	8	8	8	9	8	YGCB
785RB	117	9	9	8	8	8	9	8	YGCB/RR2
786BVR	117	9	9	8	9	8	9	8	YGV3

*RPM™ brand distributed exclusively by Doebler's. **All hybrid seed corn brand names are trademarks of Doebler's PA Hybrids, Inc., unless otherwise noted.