

GENERAL INFO.

Table 4. List of seed treatments used on corn hybrids entered in the 2015 UW corn trials.

Seed Trt	Brand	Treatment Mix Fungicide Insecticide Nematicide	Grain yield †		Forage yield †	
			N	Bu/A	N	Brand
2		Maxim			36	
3		Untreated	84	* 3.3		
8		Poncho1250	30			
37	CruiserExtremePak250	ApronXL+Dynasty+MaximXL Cruiser	39		18	
53		Poncho500 VOTiVO	942	* 5.5	300	* -0.03
66		Unknown	166	-4.3	51	-0.41
97		Dynasty+MaximXL Cruiser250	162	1.2	48	
101	CruiserMaxx	ApronFL+Maxim Cruiser			6	
102		Cruiser250	219	-9.1	135	* 0.08
113		Dynasty+MaximXL Lorsban	9		45	
121	Avicta Complete Corn	ApronXL+Dynasty+MaximXL Cruiser Avicta	9		35	
123		Allegiance+Trilex+Vortex Poncho250	212	-5.4	45	
128	Maxim Quattro	Apron+Dynasty+Maxim+TBZ	33		27	
136	Acceleron+Poncho500+VOTiVO	Apron+Stratego+Vortex Poncho500 VOTiVO	547	-4.2	334	-0.33
138		Allegiance+Trilex+Vortex Poncho500 VOTiVO	184	* 4.5	114	-0.16
147	Acceleron+Poncho250+VOTiVO	Apron+Stratego+Vortex Poncho250 VOTiVO			6	
149	CruiserMaxx Corn250	Cruiser 5FS Maxim Quattro	436	-0.3	134	-0.24
150		Poncho1250+VOTiVO	98	* 9.7	57	* 0.12
151	Acceleron 250	Apron+Stratego+Vortex Poncho250	495	0.7	160	-0.20
156	Maxim Quattro+Poncho500	Apron+Dynasty+Maxim+TBZ Poncho500	62	* 8.5	24	
167	Avicta Complete 250+Vibrance	Vibrance+ApronXL+Dynasty+MaximXL Cruiser Avicta	428	-4.1	153	* 0.13
168	CruiserExtremePak500	ApronXL+Dynasty+MaximXL Cruiser	261	-1.6	209	* 0.37
169		Poncho250 VOTiVO	90	1.0	69	-0.14
170	Organic 1r - Seed Treatment	None	84	-0.2		
171	Bio-Coat Gold		72	-2.3		
172	CruiserMaxx500+Vibrance+Intego+Myconate	Cruiser 5FS+Vibrance+Intego Maxim Quattro Myconate	60	-1.5	45	
173	Avicta Complete 500+Vibrance	Vibrance+ApronXL+Dynasty+MaximXL Cruiser Avicta			23	
174	Acceleron 500	Apron+Stratego+Vortex Poncho500			6	
175	CruiserMaxx Corn250+Vibrance	Cruiser 5FS+Vibrance Maxim Quattro	222	-2.7	78	* 0.19
LSD(0.10)				8.4		0.47

† Grain and forage yield are calculated in relation to the trial mean. A minimum of 50 plots was required before inclusion in the analysis.

* Treatments that performed statistically similar to the highest treatment in the trial.