

GENERAL INFO.

Table 4. List of seed treatments used on corn hybrids entered in the 2014 UW corn trials.

Seed		Treatment Mix Fungicide Insecticide Nematicide	Grain yield †		Forage yield †	
Trt	Brand Name		N	(bu/A)	N	(T/A)
2		Maxim	23		36	
3		Untreated	117	* 4.8		
37	CruiserExtremePak250	ApronXL+Dynasty+MaximXL Cruiser	301	-4.5	285	* 0.20
53		Poncho500 VOTIVO	881	3.0	461	-0.12
97		Dynasty+MaximXL Cruiser250	453	-2.0	252	* 0.11
101	CruiserMaxx	ApronFL+Maxim Cruiser	294	-0.4	121	-0.16
102		Cruiser250	111	-4.7	24	
113		Dynasty+MaximXL Lorsban	59	* 9.6		
121	Avicta Complete Corn	ApronXL+Dynasty+MaximXL Cruiser Avicta	536	-2.7	213	* -0.05
136	Acceleron+Poncho500+VOTIVO	Apron+Stratego+Vortex Poncho500 VOTIVO	844	-0.3	431	* 0.05
138		Allegiance+Trilex+Vortex Poncho500 VOTIVO	148	* 3.5	93	-0.22
149	CruiserMaxx Corn250	Cruiser 5FS Maxim Quattro	376	-2.1	304	* -0.04
150		Poncho1250+VOTIVO	236	0.7	93	* 0.16
151	Acceleron 250	Apron+Stratego+Vortex Poncho250	537	0.4	140	* -0.02
152	X-Cell ST	None	119	-4.8		
153		Ipcazazole+Metalaxyl+Trilex Poncho250	214	-0.7	45	
156	Maxim Quattro+Poncho500	Apron+Dynasty+Maxim+TBZ Poncho500	76	* 7.2	24	
158	Acceleron 250+Wuxal Terios Zn+	Apron+Stratego+Vortex Poncho250 Wuxal Terios Zn+	18			
165	ProfitCoat + Sabrex	None	42			
166	ProfitCoat	None	51	-3.2		
Total or LSD(0.10)			5436	6.1	2522	0.27

† 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.