

2010 Corn Herbicide Evaluation - Waseca  
 Combined across locations

Herbicide	Rate	gift	cocb	corw	Colq	Vele	Rrpw	Yield	Returns
<u>Preemergence/POST III (V4 corn)</u>	(product/A)								
Harness / Laudis + atrazine + MSO + 28%	1.75 pt / 3 oz + 16 oz + 1% + 1.5 qt	99	99	99	99	99	99	190	932
<u>Preemergence/POST I (V2 - V 3 corn)</u>									
Dual II Magnum / Halex GT + NIS + AMS	1 pt / 3.6 pt + 0.25% + 3 qt	99	99	99	99	99	99	194	938
<u>Preemergence/POST III (V4 corn)</u>									
Harness / Laudis + Buctril + MSO + 28%	1.75 pt / 3 oz + 6 oz + 1% + 1.5 qt	99	99	99	99	99	99	190	927
Harness / Ignite + AMS	1.75 pt / 22 oz + 2 qt	99	99	96	99	99	99	179	884
Breakfree / Resolve Q+ Abundit Extra + AMS	1.25 pt / 1.25 oz + 32 oz + 3 qt	99	99	99	99	99	99	184	901
Breakfree / Realm Q + Abundit Extra + AMS	1.25 pt / 4 oz + 32 oz + 3qt	99	99	99	99	99	99	194	
Harness / Roundup WeatherMax + AMS	1.25 pt / 22 oz + 3 qt	98	92	96	96	99	99	197	971
Lumax / Touchdown Total + AMS	3 pt / 24 oz + 3 qt	99	96	99	99	99	99	191	928
SureStart / Durango DMA + AMS	1.75 pt / 24 oz + 3 qt	99	99	96	99	99	99	190	931
SureStart / Durango DMA + AMS	2.5 pt / 24 oz + 3 qt	99	99	99	99	99	99	190	923
SureStart + atrazine / Durango DMA + AMS	1.75 pt + 1.5 pt / 24 oz + 3 qt	99	99	96	99	99	99	198	970
Verdict / Roundup WeatherMax + Status + NIS + AMS	16 oz / 22 oz + 2.5 oz + 0.25% + 3 qt	99	99	99	99	99	99	180	869
Verdict / Roundup WeatherMax + NIS + AMS	16 oz / 22 oz + 0.25% + 3 qt	99	99	99	99	99	99	200	977
Harness / Impact + atrazine + MSO + AMS	1.75 pt / 0.75 oz + 16 oz + 1% + 3 qt	99	99	96	99	99	99	196	956
Harness / Impact + Roundup WeatherMax + AMS	1.25 pt / 0.5 oz + 22 oz + 3 qt	99	99	99	99	99	99	187	909
<u>POST I (1" Weeds) / POST IV (4" weeds)</u>									
Roundup WeatherMax + AMS / Roundup WeatherMax + AMS	22 oz + 3 qt / 22 oz + 3 qt	99	99	99	99	99	99	193	954
<u>POST I (V2 to V3 corn)</u>									
SureStart + Durango DMA + AMS	1.75 pt + 24 oz + 3 qt	99	99	99	99	97	99	195	967
Halex GT + atrazine + NIS + AMS	3.6 pt + 16 oz + 0.25% + 3 qt	99	99	94	99	99	99	189	929
Capreno + Roundup WeatherMax + Superb HC + AMS	3 oz + 18 oz + 0.5% + 3 qt	97	99	99	99	99	99	195	963
<u>POST II (V3 corn)</u>									
Realm Q+ Abundit Extra + AMS	4 oz + 32 oz + 3 qt	99	99	99	99	99	99	197	
Resolve Q+ Abundit Extra + AMS	1.25 oz + 32 oz + 3 qt	99	99	99	91	99	92	194	965
Accent Q + Impact + MSO + AMS	0.5 oz + 0.5 oz + 1% + 3 qt	89	91	75	95	99	99	175	866
<u>Checks</u>									
Weedy Check	-	0	0	0	0	0	0	55	303
Weed-Free Check	-	99	99	99	99	99	99	181	935
	LSD (0.10)	2	3	7	3	1	2	18	91

Corn Hybrid: Pioneer Brand 37Y14

Planting date: May 10

Pre application: May 10

1" weeds applied      21-May

V2 applied:              28-May

V3 applied:              28-May

V4 applied:              7-Jun