

2012 Corn Herbicide Evaluation
Common Ragweed Site

Herbicide	Rate	Gift	Colq	Corw	rrpw	Vele	H2O	Yield	Returns	
<u>Preemergence/POST III (V4 corn)</u>										
	(product/A)									
1	Keystone LA + Hornet WDG / Durango + AMS	2 qt + 4 oz / 24 oz + 3 qt	99	99	99	99	99	19.1	207	1398
2	Zemax / Halex GT + atrazine + NIS + AMS	1 qt / 3.6 pt + 1 pt + 0.25% + 3 qt	99	99	99	99	99	19.4	186	1259
3	Harness / Laudis + Destiny HC + AMS	1.75 pt / 3 oz + 0.5% + 2 qt	97	99	99	99	99	19.4	186	1266
4	Corvus / Laudis + Roundup PowerMax + Destiny HC + AMS	5.6 oz / 3 oz + 22 oz + 0.5% + 2 qt	99	99	99	99	99	20.1	180	
5	Harness / Ignite + atrazine + AMS	1.75 pt / 22 oz + 16 oz + 3 qt	99	99	99	99	99	18.2	190	1320
6	Breakfree / Realm Q + Abundit S + AMS	1.5 pt / 4 oz + 32 oz + 3qt	98	99	97	99	99	20.6	162	1075
7	Breakfree / Realm Q + Abundit S + AMS	2.5 pt / 4 oz + 32 oz + 3qt	99	99	99	99	99	18.8	196	1329
8	Breakfree / Instigate + Abundit S + AMS	1.5 pt / 6 oz + 32 oz + 3qt	97	99	99	99	99	19.7	181	
9	Harness / Roundup WeatherMax + AMS	1.25 pt / 22 oz + 3 qt	99	99	94	99	99	21.6	192	1283
10	Zemax / Touchdown Total + AMS	1.8 qt / 24 oz + 3 qt	95	99	99	99	99	19.1	203	1390
11	SureStart / Durango + AMS	2 pt / 24 oz + 3 qt	98	99	98	99	99	19.9	201	1372
12	SureStart / Durango + AMS	2.5 pt / 24 oz + 3 qt	98	99	99	99	99	19.8	198	1341
13	Verdict / Roundup PowerMax + NIS + AMS	18 oz / 22 oz + 0.25% + 3 qt	97	99	98	99	99	18.8	200	1371
14	Verdict / Roundup PowerMax + Status + NIS + AMS	16 oz / 22 oz + 2.5 oz + 0.25% + 3 qt	83	98	81	98	98	19.8	175	1179
15	Anthem + Sharpen / Roundup PowerMax + AMS	10 oz + 1 oz / 22 oz + 3 qt	98	99	96	99	99	19.7	189	
16	Harness / Impact + Roundup PowerMax + Destiny HC + AMS	1.25 pt / 0.75 oz + 22 oz + 0.5% + 3 qt	99	99	96	99	99	19.8	205	1387
<u>POST I (1" Weeds) / POST IV (4" weeds)</u>										
17	Roundup WeatherMax + AMS / Roundup WeatherMax + AMS	22 oz + 3 qt / 22 oz + 3 qt	98	99	99	99	99	18.9	193	1335
<u>POST II (2" - 4" weeds) / Post III (V4 corn)</u>										
18	Capreno + RoundupPowerMax + AMS / Laudis + Destiny HC + AMS	3 oz + 18 oz + 3 qt / 3 oz + 0.5% + 3 qt	98	99	99	99	99	19.8	198	1334
<u>POST II (2" - 4" weeds)</u>										
19	Anthem + Callisto + Roundup PowerMax + NIS + AMS	8 oz + 2.5 oz + 22 oz + 0.25% + 3 qt	96	99	99	99	99	19.9	193	
20	Halex GT + atrazine + NIS + AMS	3.6 pt + 16 oz + 0.25% + 3 qt	98	99	100	99	99	19.6	201	1386
21	SureStart + Durango + AMS	2 pt + 24 oz + 3 qt	95	96	96	99	99	19.1	187	1287
22	Realm Q + Abundit S + NIS + AMS	4 oz + 32 oz + 0.25% + 3 qt	92	99	99	99	99	19.0	194	1345
<u>Checks</u>										
23	Weedy Check	-	0	0	0	0	0	19.6	150	1072
24	Weed-Free Check	-	100	100	100	100	100	19.1	208	1488
	LSD (0.10)		7	2	10	1	1	2.1	22	158

Returns calculated on \$7.50 corn and retail prices for seed, herbicide and application