

2012 Corn Herbicide Evaluation
Giant Ragweed Site

Herbicide	Rate	Girw	H2O	Yield	Returns
<u>Preemergence/POST III (V4 corn)</u>					
	(product/A)				
Keystone LA + Hornet WDG / Durango + AMS	2 qt + 4 oz / 24 oz + 3 qt	97	17.9	181	1224
Zemax / Halex GT + atrazine + NIS + AMS	1 qt / 3.6 pt + 1 pt + 0.25% + 3 qt	99	18.4	192	1312
Harness / Laudis + Destiny HC + AMS	1.75 pt / 3 oz + 0.5% + 2 qt	98	19.7	216	1479
Corvus / Laudis + Roundup PowerMax + Destiny HC + AMS	5.6 oz / 3 oz + 22 oz + 0.5% + 2 qt	99	18.8	207	
Harness / Ignite + atrazine + AMS	1.75 pt / 22 oz + 16 oz + 3 qt	97	18.7	178	1226
Breakfree / Realm Q + Abundit S + AMS	1.5 pt / 4 oz + 32 oz + 3qt	99	18.8	191	1310
Breakfree / Realm Q + Abundit S + AMS	2.5 pt / 4 oz + 32 oz + 3qt	96	19.2	190	1284
Breakfree / Instigate + Abundit S + AMS	1.5 pt / 6 oz + 32 oz + 3qt	99	17.4	183	
Harness / Roundup WeatherMax + AMS	1.25 pt / 22 oz + 3 qt	97	19.7	195	1335
Zemax / Touchdown Total + AMS	1.8 qt / 24 oz + 3 qt	99	19.5	210	1430
SureStart / Durango + AMS	2 pt / 24 oz + 3 qt	99	19.1	185	1266
SureStart / Durango + AMS	2.5 pt / 24 oz + 3 qt	89	18.8	204	1403
Verdict / Roundup PowerMax + NIS + AMS	18 oz / 22 oz + 0.25% + 3 qt	99	19.2	188	1284
Verdict / Roundup PowerMax + Status + NIS + AMS	16 oz / 22 oz + 2.5 oz + 0.25% + 3 qt	99	19.8	173	1162
Anthem + Sharpen / Roundup PowerMax + AMS	10 oz + 1 oz / 22 oz + 3 qt	97	19.6	151	
Harness / Impact + Roundup PowerMax + Destiny HC + AMS	1.25 pt / 0.75 oz + 22 oz + 0.5% + 3 qt	99	18.7	200	1369
<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	20.0	191	1312
<u>POST II (2" - 4" weeds) / Post III (V4 corn)</u>					
Capreno + RoundupPowerMax + AMS / Laudis + Destiny HC + AMS	3 oz + 18 oz + 3 qt / 3 oz + 0.5% + 3 qt	97	19.3	206	1399
<u>POST II (2" - 4" weeds)</u>					
Anthem + Callisto + Roundup PowerMax + NIS + AMS	8 oz + 2.5 oz + 22 oz + 0.25% + 3 qt	99	17.9	177	
Halex GT + atrazine + NIS + AMS	3.6 pt + 16 oz + 0.25% + 3 qt	95	19.9	207	1419
SureStart + Durango + AMS	2 pt + 24 oz + 3 qt	95	19.3	196	1347
Realm Q + Abundit S + NIS + AMS	4 oz + 32 oz + 0.25% + 3 qt	97	18.8	202	1401
<u>Checks</u>					
Weedy Check	-	0	18.8	42	301
Weed-Free Check	-	100	18.7	189	1356
	LSD (0.10)	6	1.9	28	186

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