

2012 Corn Herbicide Evaluation
Average across sites: Lambertton (1 site) and Wasec (3 sites)

Herbicide	Rate	2 Gift	3 Colq	2 Rrpw	2 Corw	1 Cocb	1 Girw	2 Vele	4 Yield	4 Returns	SE
<u>Preemergence/POST III (V4 corn)</u>		(product/A)									
1	Keystone LA + Hornet WDG / Durango + AMS	99	99	99	99	99	97	99	182	1249	38
2	Zemax / Halex GT + atrazine + NIS + AMS	99	99	99	99	99	99	99	182	1253	51
3	Harness / Laudis + Destiny HC + AMS	97	98	99	99	99	98	99	188	1303	57
4	Corvus / Laudis + Roundup PowerMax + Destiny HC + AMS	98	99	99	99	99	99	99	175		
5	Harness / Ignite + atrazine + AMS	99	99	99	99	96	97	99	168	1174	47
6	Breakfree / Realm Q + Abundit S + AMS	99	99	99	98	97	99	99	169	1165	52
7	Breakfree / Realm Q + Abundit S + AMS	99	99	99	99	99	96	99	175	1206	48
8	Breakfree / Instigate + Abundit S + AMS	98	98	99	99	97	99	99	166		
9	Harness / Roundup WeatherMax + AMS	99	99	99	95	96	97	99	174	1213	50
10	Zemax / Touchdown Total + AMS	97	99	99	99	99	99	99	186	1290	48
11	SureStart / Durango + AMS	99	99	99	99	99	99	99	182	1269	43
12	SureStart / Durango + AMS	99	98	99	98	98	89	97	179	1239	57
13	Verdict / Roundup PowerMax + NIS + AMS	98	99	99	99	99	99	99	175	1216	61
14	Verdict / Roundup PowerMax + Status + NIS + AMS	91	99	99	90	99	99	99	174	1195	62
15	Anthem + Sharpen / Roundup PowerMax + AMS	99	99	99	97	99	97	99	163		
16	Harness / Impact + Roundup PowerMax + Destiny HC + AMS	99	99	99	97	99	99	98	186	1287	41
<u>POST I (1" Weeds) / POST IV (4" weeds)</u>											
17	Roundup WeatherMax + AMS / Roundup WeatherMax + AMS	98	98	99	97	99	99	99	177	1244	56
<u>POST II (2" - 4" weeds) / Post III (V4 corn)</u>											
18	Capreno + RoundupPowerMax + AMS / Laudis + Destiny HC + AMS	97	99	99	99	99	97	99	176	1208	58
<u>POST II (2" - 4" weeds)</u>											
19	Anthem + Callisto + Roundup PowerMax + NIS + AMS	98	99	99	99	99	99	97	175		
20	Halex GT + atrazine + NIS + AMS	97	99	99	99	99	95	99	183	1282	57
21	SureStart + Durango + AMS	97	98	99	97	99	95	99	173	1206	50
22	Realm Q + Abundit S + NIS + AMS	91	99	99	89	85	97	94	177	1243	61
<u>Checks</u>											
23	Weedy Check	0	0	0	0	0	0	0	116	845	95
24	Weed-Free Check	100	100	100	100	100	100	100	177	1295	64
LSD (0.10)		4	1	1	6	4	5	3	11	81	

2012 Corn W/O Checks All location (Ex Rochester)

