

Major Chemical Use, Wisconsin, 2003

Agricultural chemicals, common name (trade name)	Area applied	Applications	Rate per application	Rate per crop year	Total applied
	Percent	Number	Pounds per acre		1,000 lbs.
CORN 1/					
Herbicides:					
Acetochlor (Harness, Surpass)	22	1.0	1.72	1.72	1,408
Atrazine (AAatrex, Basis Gold)	58	1.0	0.77	0.79	1,708
Clopyralid (Accent, Curtail, Hornet)	31	1.0	0.12	0.12	140
Dicamba (Banvel, Clarity)	18	1.0	0.11	0.11	76
Dicamba, Potassium Salt (Marksman)	10	1.0	0.41	0.41	156
Flumetsulam (Accent Gold, Bicep)	34	1.0	0.04	0.04	53
Glyphosate (Roundup)	9	1.0	0.87	0.87	280
Mesotrione (Callisto, Lumax)	13	1.0	0.15	0.15	76
Nicosulfuron (Accent, Basis, Celebrity)	16	1.0	0.02	0.02	10
Primisulfuron (Beacon, NorthStar, Spirit)	9	1.0	0.02	0.02	7
Rimsulfuron (Basis, Steadfast)	11	1.0	0.01	0.01	4
S-Metolachlor (Bicep, Cinch, Dual)	28	1.0	1.55	1.55	1,645
Insecticides:					
Tefluthrin (Force)	10	1.0	0.11	0.11	43
BARLEY 2/					
Herbicides:					
2,4-D	10	1.0	0.54	0.54	3
MCPA (Curtail, Weedone)	7	1.0	0.36	0.36	1
FALL POTATOES 3/					
Herbicides:					
Glyphosate (Roundup)	11	1.0	0.65	0.65	6
Linuron (Linex)	28	1.0	0.51	0.51	12
Metribuzin (Lexone)	63	1.0	0.40	0.43	22
Pendimethalin (Prowl)	29	1.0	0.72	0.72	17
Rimsulfuron (Matrix)	41	1.0	0.02	0.02	1
S-Metolachlor (Dual)	14	1.0	1.16	1.16	13
Insecticides:					
Azinphos-methyl (Guthion)	26	1.9	0.48	0.93	20
Cyfluthrin (Baythroid, Leverage)	25	1.6	0.03	0.05	1
Diazinon	11	1.0	0.50	0.50	4
Dimethoate (Dimate)	26	1.1	0.28	0.32	7
Endosulfan (Thiodan)	36	1.3	1.11	1.45	43
Esfenvalerate (Asana)	58	1.4	0.04	0.06	3
Imidacloprid (Leverage)	41	1.0	0.18	0.20	6
Oxamyl (Vydate)	13	1.1	0.61	0.72	7
Phosmet (Imidan)	37	1.9	0.44	0.85	26
Thiamethoxam (Actara, Platinum, Ridomil)	27	1.0	0.07	0.08	2
Fungicides:					
Azoxystrobin (Quadris)	66	2.0	0.10	0.20	11
Chlorothalonil (Bravo, Equus)	94	6.8	1.00	6.88	522
Copper hydroxide (Kocide)	24	1.6	0.51	0.86	17
Cymoxanil (Curzate, Manex)	18	1.2	0.12	0.15	2
Mancozeb (Curzate, Dithane, Manzate)	89	4.8	1.25	6.02	434
Mefenoxam (Ridomil)	58	1.8	0.16	0.30	14
Pyraclostrobin (Headline)	33	1.7	0.10	0.18	5
Triphenyltin hydrox. (Super Tin)	43	2.4	0.11	0.26	9
Zoxamide (Gavel)	17	1.1	0.16	0.18	3
Other Chemicals:					
Diquat (Reglone)	78	1.5	0.31	0.49	31
Maleic hydrazide (Royal, Sprout Stop)	27	1.0	1.41	1.41	31

1/Planted acres in 2003 for Wisconsin were 3.75 million acres. 2/Planted acres in 2003 for Wisconsin were 55,000 acres. 3/Planted acres in 2003 for Wisconsin were 81,000 acres. Source: Wisconsin Agricultural Statistics Service.