

Herbicide Resistant Weed Populations Confirmed in Ontario (as of Dec. 2009)

Herbicide Group*	Weed Species	Location(s)
2	pigweed – redroot & green	Bruce, Elgin, Essex, Hamilton-Wentworth, Huron, Kent, Lambton, Middlesex, Oxford, Perth , Stormont, Dundas & Glengary, Wellington
2	common lamb’s-quarters	Elgin, Essex, Kent, Lambton, Middlesex, Simcoe, Stormont, Dundas & Glengary
2	green foxtail	Huron, Lambton, Oxford, Perth, Wellington, Victoria
2	giant foxtail	Elgin, Lambton and Oxford
2	common cocklebur	Lambton
2	eastern black nightshade	Bruce, Elgin, Huron, Middlesex
2	common ragweed	Bruce, Elgin , Essex, Haldimand/Norfolk, Huron, Kent, Lambton, Middlesex, Niagara, Oxford, Perth, Prexcott/Russel, Simcoe Stormont, Dundas & Glengary, Wellington
2	waterhemp	Bruce, Lambton, Essex
2 & 5	green pigweed	Bruce, Oxford, Perth, Stormont, Dundas & Glengary, Wellington
2 & 5	redroot pigweed	Oxford
2 & 5	common lamb’s-quarters	Kent, Lambton, Simcoe
4	wild carrot	Halton, Wellington
5	common lamb’s-quarters	Numerous counties throughout Ontario
5	green pigweed	Elgin, Huron, Wellington
5	redroot pigweed	Kent, Stormont, Dundas & Glengary, Waterloo
5	common ragweed	Brant, Essex, Haldimond/Norfolk, Hamilton-Wentworth, Lambton, Lennox & Addington, Niagara, Wellington
5	barnyard grass	Waterloo
5	yellow foxtail	York
5	old witch grass	Grenville, Grey, Haldimond/Norfolk, Prescott, Wellington
5	late flowering goosefoot	Brant
5	wild mustard	Glengarry
5	common groundsel	York
5	common waterhemp	Essex, Lambton
6	redroot pigweed	Essex, Kent
6	smooth pigweed	Essex

*The above weed populations have been found to be resistant to some or all of the herbicides in the indicated herbicide group. Refer to Table 4-5, page XX for a list of herbicides associated with each herbicide group.

Herbicide Resistant Weed Populations Confirmed in Ontario – Continued (as of Dec. 2009)

Herbicide Group*	Weed Species	Location(s)
7	green pigweed	Simcoe
7	redroot pigweed	Middlesex, Simcoe
22	Canada fleabane	Essex
22	field peppergrass	Essex

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