

# ALLERGENIC TREES OF IOWA<sup>1</sup>

MISSOURI RIVER VALLEY		CORN BELT PLAINS					MISSISSIPPI RIVER VALLEY			TILL PLAINS
Sioux City	Council Bluffs	Fort Dodge	Des Moines/Ames	Mason City	Waterloo	Cedar Rapids/IA City	Dubuque	Davenport	Burlington	Ottumwa

## CROSS-REACTIVE TREES

Ash, Red/Green										
Ash, White										
Aspen										
Cottonwood, Eastern										
Poplar, White										
<i>Willow Black<sup>2</sup></i>										
Birch, Red/River										
Hazelnut										
Box Elder										
Maple, Soft/Silver										
Maple, Sugar/Hard										
Hickory, Pignut										
Hickory, Shagbark										
Hickory, Shellbark										
Hickory, White (Mockernut)										
Pecan										
<i>Walnut, Black<sup>2</sup></i>										
Mulberry, Red										
Mulberry, White										
Oak, Black										
Oak, Bur										
Oak, Post										
Oak, Red										
Oak, White										


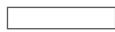
## OTHER TREES

Cedar, Red										
Elm, American										
Hackberry										
Locust, Black <sup>3</sup>										
Russian Olive										
Sycamore, Eastern										

<sup>1</sup> Species grouped in boxes are cross-reactive

<sup>2</sup> Italicized species demonstrate only moderate cross-reactivity with other(s) in the respective box

<sup>3</sup> This species is insect-pollinated

	Present in area
	Absent in area or unconfirmed

ALLERGENIC GRASSES OF IOWA<sup>1</sup>

MISSOURI RIVER VALLEY		CORN BELT PLAINS					MISSISSIPPI RIVER VALLEY			TILL PLAINS
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CROSS-REACTIVE GRASSES



Bermuda										
Salt										
Blue, Canada										
Blue, Kentucky/June										
Brome, Smooth										
Canarygrass, Reed										
<i>Couch/Quack</i> <sup>2</sup>										
Meadow Fescue										
Orchard										
Redtop										
Rye, Italian										
Rye, Perennial										
<i>Wheatgrass, Western</i> <sup>2</sup>										

OTHER GRASSES

Johnson										
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<sup>2</sup> Italicized species demonstrate only moderate cross-reactivity with other(s) in the respective box

	Present in area
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# ALLERGENIC WEEDS OF IOWA<sup>1</sup>

MISSOURI RIVER VALLEY		CORN BELT PLAINS					MISSISSIPPI RIVER VALLEY			TILL PLAINS
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## CROSS-REACTIVE WEEDS

Careless Weed	Present	Present	Absent	Absent	Absent	Absent	Absent	Absent	Present	Absent
Pigweed, Rough/Redroot	Present	Present	Absent	Absent	Absent	Absent	Present	Present	Present	Absent
Pigweed, Spiny	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Present	Absent
Western Water Hemp	Present	Present	Present	Absent	Absent	Present	Present	Present	Present	Absent
Dock, Yellow/Curly	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Sorrel, Sheep/Red	Absent	Present	Absent	Absent	Absent	Absent	Present	Present	Present	Present
Marsh Elder, Burweed	Present	Present	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent
Marsh Elder, True/Rough	Absent	Present	Absent	Absent	Absent	Absent	Absent	Absent	Present	Absent
Ragweed, Giant	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Ragweed, Short	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Ragweed, Western	Present	Present	Present	Absent	Absent	Absent	Absent	Absent	Absent	Absent

## OTHER WEEDS

Cocklebur	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Firebush/Kochia	Present	Present	Absent	Absent	Absent	Absent	Present	Absent	Absent	Absent
Lamb's Quarter	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Nettle	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Plantain, English	Absent	Present	Absent	Absent	Absent	Absent	Present	Present	Present	Absent
Sagebrush, Prairie	Present	Present	Absent	Absent	Absent	Present	Present	Absent	Absent	Absent

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