

Allergenic Trees of New York

	Western Tier					Northeast			Southeast			
	Jamestown	Buffalo	Rochester	Syracuse	Binghamton	Watertown	Plattsburgh	Utica	Albany	Poughkeepsie	New York City	Riverhead
Cross-Reactive Trees												
Alder, Tag/Smooth ¹	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Birch, Black/Sweet	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Birch, Red/River	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Birch, White	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Hazelnut	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Ash, Red/Green	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Ash, White	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Beech, American	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Oak, Black	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Oak, Bur	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Oak, Post	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Oak, Red	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Oak, White	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Box Elder	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Maple, Red	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Maple, Soft/Silver	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Maple, Sugar/Hard	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Aspen	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Cottonwood, Eastern	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Poplar, White	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
<i>Willow, Black</i> ²	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Elm, American	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Elm, Siberian	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Hickory, Pignut	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Hickory, Shagbark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Hickory, White (Mockernut)	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
<i>Walnut, Black</i> ²	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Mulberry, Paper	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Mulberry, Red	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Mulberry, White	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Pine, Virginia/Scrub	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Pine, Yellow (Shortleaf)	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Pine, White	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Other Trees												
Cedar, Red	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Hackberry	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Locust, Black ³	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Privet, Common ³	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Russian Olive	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Sweet Gum	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Sycamore, Eastern	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark

¹ Species grouped in boxes are cross-reactive

² *Italicized species demonstrate only moderate cross-reactivity with other(s) in the respective box*

³ This species is insect-pollinated

Dark colors: taxon present in area

White: taxon absent in area or unconfirmed

Data obtained from USDA Plants Database (plants.usda.gov); USDA-FS Silvics of N Amer (www.na.fs.fed.us/spfo/pubs/silvics_manual)

Allergenic Grasses and Weeds of New York

	Western Tier					Northeast			Southeast			
	Jamestown	Buffalo	Rochester	Syracuse	Binghamton	Watertown	Plattsburgh	Utica	Albany	Poughkeepsie	New York City	Riverhead
Cross-Reactive Grasses												
Blue, Canada ¹	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Blue, Kentucky/June	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Brome, Smooth	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Canarygrass, Reed	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Couch/Quack	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Meadow Fescue	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Orchard	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Redtop	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Rye, Italian	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Rye, Perennial	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
<i>Sweet Vernal</i> ²	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Timothy	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
<i>Velvet</i> ²	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Wheatgrass, Western	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark

Other Grasses												
Bermuda	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark
Johnson	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark	Dark

Cross-Reactive Weeds												
Amaranth, Palmer	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Careless Weed	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Pigweed, Rough/Redroot	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Pigweed, Spiny	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Western Water Hemp	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light

Dock, Yellow	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Sorrel, Sheep/Red	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light

Mugwort, Common	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Mugwort, Darkleaved	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Wormwood, Annual	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Sagebrush, Pasture	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light

Ragweed, Giant	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Ragweed, Short	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Ragweed, Western	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light

Other Weeds												
Cocklebur	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Kochia/Firebush	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Lamb's Quarter	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Marsh Elder, Burweed	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Nettle	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Plantain, English	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light
Russian Thistle	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light	Light

- ¹ Species grouped in boxes are cross-reactive
² *Italicized species demonstrate only moderate cross-reactivity with other(s) in the respective box*

Dark colors: taxon present in area White: taxon absent in area or unconfirmed

Data obtained from USDA Plants Database (plants.usda.gov)