

ALLERGENIC TREES OF PENNSYLVANIA¹

WESTERN			CENTRAL				EASTERN			
Erie	Pittsburgh	Warren	Altoona	State College	Williamsport	Harrisburg	Scranton	Allentown	Lancaster	Philadelphia

CROSS-REACTIVE TREES

Alder, Tag/Smooth										
Birch, Black/Sweet										
Birch, Red/River										
Birch, White										
Hazelnut										
Ash, Red/Green										
Ash, White										
Aspen										
Cottonwood, Eastern										
Poplar, White										
<i>Willow, Black²</i>										
<i>Willow, Pussy²</i>										
Beech, American										
Oak, Black										
Oak, Post										
Oak, Red										
Oak, White										
Box Elder										
Maple, Red										
Maple, Soft/Silver										
Maple, Sugar/Hard										
Elm, American										
Elm, Siberian										
Hickory, Pignut										
Hickory, Shagbark										
Hickory, White (Mockernut)										
<i>Walnut, Black²</i>										
Mulberry, Paper										
Mulberry, Red										
Mulberry, White										
Pine, Virginia/Scrub										
Pine, White										
Pine, Yellow (Shortleaf)										



OTHER TREES

Bayberry										
Cedar, Red										
Hackberry										
Locust, Black ³										
Privet, Common ³										
Sweet Gum										
Sycamore, Eastern										

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

	Present in area
	Absent in area or unconfirmed

ALLERGENIC GRASSES OF PENNSYLVANIA¹

WESTERN			CENTRAL				EASTERN			
Erie	Pittsburgh	Warren	Altoona	State College	Williams-port	Harrisburg	Scranton	Allentown	Lancaster	Philadel-phia

CROSS-REACTIVE GRASSES



<i>Bermuda</i> ²										
<i>Salt</i> ²										
Blue, Canada										
Blue, Kentucky/June										
Brome, Smooth										
Canarygrass, Reed										
Couch/Quack										
Meadow Fescue										
Orchard										
Redtop										
Rye, Italian										
Rye, Perennial										
<i>Sweet Vernal</i> ²										
Timothy										
<i>Velvet</i> ²										

OTHER GRASSES

Johnson										
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ALLERGENIC WEEDS OF PENNSYLVANIA¹

WESTERN			CENTRAL				EASTERN			
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CROSS-REACTIVE WEEDS

Dock, Yellow	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Sorrel, Sheep/Red	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Pigweed, Rough/Redroot	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Pigweed, Spiny	Absent	Absent	Absent	Absent	Present	Absent	Present	Absent	Present	Present
Ragweed, Giant	Present	Present	Present	Present	Present	Absent	Present	Present	Present	Present
Ragweed, Short	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Ragweed, Western	Present	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent

OTHER WEEDS

Baccharis	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Present
Cocklebur	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Dog Fennel	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Absent	Present
Lamb's Quarter	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Mexican Tea	Present	Present	Absent	Present	Absent	Absent	Present	Present	Present	Present
Mugwort, Common	Present	Present	Present	Present	Absent	Absent	Present	Absent	Present	Present
Nettle	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
Plantain, English	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present

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