

ALLERGENIC TREES OF KANSAS¹

| WESTERN | | CENTRAL | | | | EASTERN | | | | |
|----------|-------------|---------|------------|--------|---------|-----------|---------|--------|-------------|-----------|
| Goodland | Garden City | Hays | Great Bend | Salina | Wichita | Manhattan | Emporia | Topeka | Kansas City | Pittsburg |

CROSS-REACTIVE TREES

| | | | | | | | | | | |
|----------------------------------|--|--|--|--|--|--|--|--|--|--|
| Ash, Red/Green | | | | | | | | | | |
| Ash, White | | | | | | | | | | |
| Birch, Red/River | | | | | | | | | | |
| Hazelnut | | | | | | | | | | |
| Box Elder | | | | | | | | | | |
| Maple, Soft/Silver | | | | | | | | | | |
| Maple, Sugar/Hard | | | | | | | | | | |
| Cottonwood, Eastern | | | | | | | | | | |
| Cottonwood, Western | | | | | | | | | | |
| Poplar, White | | | | | | | | | | |
| <i>Willow, Black²</i> | | | | | | | | | | |
| Elm, American | | | | | | | | | | |
| Elm, Siberian | | | | | | | | | | |
| Hickory, Shagbark | | | | | | | | | | |
| Hickory, Shellbark | | | | | | | | | | |
| Hickory, White (Mockernut) | | | | | | | | | | |
| Pecan | | | | | | | | | | |
| <i>Walnut, Black²</i> | | | | | | | | | | |
| Mulberry, Paper | | | | | | | | | | |
| Mulberry, Red | | | | | | | | | | |
| Mulberry, White | | | | | | | | | | |
| Oak, Black | | | | | | | | | | |
| Oak, Bur | | | | | | | | | | |
| Oak, Post | | | | | | | | | | |
| Oak, Red | | | | | | | | | | |
| Oak, White | | | | | | | | | | |



OTHER TREES

| | | | | | | | | | | |
|----------------------------------|--|--|--|--|--|--|--|--|--|--|
| Cedar, Red | | | | | | | | | | |
| Hackberry | | | | | | | | | | |
| Locust, Black ³ | | | | | | | | | | |
| Russian Olive | | | | | | | | | | |
| Sycamore, Eastern | | | | | | | | | | |
| Tamarisk/Salt Cedar ³ | | | | | | | | | | |

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 KANSAS¹

| WESTERN | | CENTRAL | | | | EASTERN | | | | |
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CROSS-REACTIVE GRASSES



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

OTHER GRASSES

| | | | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|--|--|
| Johnson | | | | | | | | | | |
|---------|--|--|--|--|--|--|--|--|--|--|

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CROSS-REACTIVE WEEDS

| | | | | | | | | | | |
|------------------------|--|--|--|--|--|--|--|--|--|--|
| Amaranth, Palmer | | | | | | | | | | |
| Careless Weed | | | | | | | | | | |
| Pigweed, Rough/Redroot | | | | | | | | | | |
| Pigweed, Spiny | | | | | | | | | | |
| Western Water Hemp | | | | | | | | | | |
| Dock, Yellow/Curly | | | | | | | | | | |
| Sorrel, Sheep/Red | | | | | | | | | | |
| Marsh Elder, Burweed | | | | | | | | | | |
| Poverty Weed | | | | | | | | | | |
| Ragweed, False | | | | | | | | | | |
| Ragweed, Giant | | | | | | | | | | |
| Ragweed, Short | | | | | | | | | | |
| Ragweed, Southern | | | | | | | | | | |
| Ragweed, Western | | | | | | | | | | |

OTHER WEEDS

| | | | | | | | | | | |
|-----------------------------|--|--|--|--|--|--|--|--|--|--|
| Baccharis | | | | | | | | | | |
| Cocklebur | | | | | | | | | | |
| Firebush/Kochia | | | | | | | | | | |
| Lamb's Quarter | | | | | | | | | | |
| Nettle | | | | | | | | | | |
| Plantain, English | | | | | | | | | | |
| Sagebrush, Prairie | | | | | | | | | | |
| Wingscale/Fourwing Saltbush | | | | | | | | | | |

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