

ALLERGENIC TREES OF VIRGINIA¹

| MOUNTAINS | | | PIEDMONT | | | | FALL LINE--I-95 | | | COAST |
|-----------|---------------|------------|----------|-----------|------------------|--------------|-----------------|-----------------|------------|----------------|
| Roanoke | Harrison-burg | Winchester | Danville | Lynchburg | Charlottes-ville | South Boston | Richmond | Fredericks-burg | DC suburbs | Virginia Beach |

CROSS-REACTIVE TREES

| | | | | | | | | | | |
|----------------------------------|--|--|--|--|--|--|--|--|--|--|
| Alder, Tag/Smooth | | | | | | | | | | |
| Birch, Black/Sweet | | | | | | | | | | |
| Birch, Red/River | | | | | | | | | | |
| Hazelnut | | | | | | | | | | |
| Ash, Red/Green | | | | | | | | | | |
| Ash, White | | | | | | | | | | |
| Beech, American | | | | | | | | | | |
| Oak, Black | | | | | | | | | | |
| Oak, Post | | | | | | | | | | |
| Oak, Red | | | | | | | | | | |
| Oak, Virginia Live | | | | | | | | | | |
| Oak, Water | | | | | | | | | | |
| Oak, White | | | | | | | | | | |
| Box Elder | | | | | | | | | | |
| Maple, Red | | | | | | | | | | |
| Maple, Soft/Silver | | | | | | | | | | |
| Maple, Sugar/Hard | | | | | | | | | | |
| Cottonwood, Eastern | | | | | | | | | | |
| Poplar, White | | | | | | | | | | |
| <i>Willow, Black²</i> | | | | | | | | | | |
| Hickory, Pignut | | | | | | | | | | |
| Hickory, Shagbark | | | | | | | | | | |
| Hickory, White | | | | | | | | | | |
| <i>Walnut, Black²</i> | | | | | | | | | | |
| Mulberry, Paper | | | | | | | | | | |
| Mulberry, Red | | | | | | | | | | |
| Mulberry, White | | | | | | | | | | |
| Pine, Eastern White | | | | | | | | | | |
| Pine, Loblolly | | | | | | | | | | |
| Pine, Virginia Scrub | | | | | | | | | | |
| Pine, Yellow | | | | | | | | | | |



OTHER TREES

| | | | | | | | | | | |
|-----------------------------|--|--|--|--|--|--|--|--|--|--|
| Bald Cypress | | | | | | | | | | |
| Cedar, Red | | | | | | | | | | |
| Elm, American | | | | | | | | | | |
| Hackberry | | | | | | | | | | |
| Locust, Black ³ | | | | | | | | | | |
| Privet, Common ³ | | | | | | | | | | |
| Sweet Gum | | | | | | | | | | |
| Sycamore, American/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 VIRGINIA¹



| MOUNTAINS | | | PIEDMONT | | | | FALL LINE--I-95 | | | COAST |
|-----------|---------------|------------|----------|-----------|------------------|--------------|-----------------|-----------------|------------|----------------|
| Roanoke | Harrison-burg | Winchester | Danville | Lynchburg | Charlottes-ville | South Boston | Richmond | Fredericks-burg | DC suburbs | Virginia Beach |

| CROSS-REACTIVE GRASSES | | | | | | | | | | |
|----------------------------------|--|--|--|--|--|--|--|--|--|--|
| Blue, Canada | | | | | | | | | | |
| Blue, Kentucky/June | | | | | | | | | | |
| Couch/Quack | | | | | | | | | | |
| Meadow Fescue | | | | | | | | | | |
| Orchard | | | | | | | | | | |
| Perennial Rye | | | | | | | | | | |
| Redtop | | | | | | | | | | |
| <i>Sweet Vernal</i> ² | | | | | | | | | | |
| Timothy | | | | | | | | | | |
| <i>Velvet Grass</i> ² | | | | | | | | | | |

| OTHER GRASSES | | | | | | | | | | |
|---------------|--|--|--|--|--|--|--|--|--|--|
| Bermuda | | | | | | | | | | |
| Johnson | | | | | | | | | | |

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

| | |
|---|-------------------------------|
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ALLERGENIC WEEDS OF VIRGINIA¹

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|-----------|---------------|------------|----------|-----------|------------------|--------------|-----------------|-----------------|------------|----------------|
| Roanoke | Harrison-burg | Winchester | Danville | Lynchburg | Charlottes-ville | South Boston | Richmond | Fredericks-burg | DC suburbs | Virginia Beach |



CROSS-REACTIVE WEEDS

| | | | | | | | | | | |
|------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Dock, Yellow/Curly | Present | Present | Present | Present | Present | Present | Present | Present | Present | Present |
| Sorrel, Sheep/Red | Present | Present | Present | Present | Present | Present | Present | Present | Present | Present |
| Amaranth, Palmer | Absent | Absent | Absent | Absent | Absent | Absent | Present | Present | Absent | Absent |
| Careless Weed | Present | Absent | Present | Present | Present | Present | Present | Present | Present | Present |
| Pigweed, Rough/Redroot | Absent | Present | Present | Absent | Absent | Absent | Present | Absent | Present | Absent |
| Pigweed, Spiny | Present | Present | Present | Present | Present | Absent | Present | Present | Present | Present |
| Ragweed, Giant | Present | Present | Present | Present | Present | Present | Present | Present | Present | Present |
| Ragweed, Short | Present | Present | Present | Present | Present | Present | Present | Present | Present | Present |

OTHER WEEDS

| | | | | | | | | | | |
|-------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Cocklebur | Present | Present | Present | Present | Present | Present | Present | Present | Present | Present |
| Kochia/Firebush | Absent | Present | Absent | Absent | Present | Absent | Present | Absent | Absent | Absent |
| Lamb's Quarter | Present | Present | Present | Present | Present | Present | Present | Present | Present | Present |
| Marsh Elder, True/Rough | Absent | Absent | Absent | Absent | Absent | Absent | Present | Present | Present | Present |
| Mugwort, Common | Present | Present | Absent | Present | Present | Present | Present | Present | Present | Present |
| Nettle | Present | Absent | Present | Absent | Present | Absent | Present | Absent | Present | Absent |
| Plantain, English | Present | Present | Present | Present | Present | Present | Present | Present | Present | Present |
| Russian Thistle | Absent | Present | Absent | Absent | Absent | Absent | Absent | Absent | Absent | Present |

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