

ALLERGENIC TREES OF NORTH CAROLINA¹

MOUNTAINS		PIEDMONT			CAPITAL	SANDHILLS		COASTAL PLAIN	
Asheville	Boone	Hickory	Charlotte	Greensboro	Raleigh	Pinehurst	Fayetteville	Greenville	Wilmington



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, Shagbark									
Hickory, White									
Pecan									
<i>Walnut, Black²</i>									
Mulberry, Paper									
Mulberry, Red									
Mulberry, White									
Pine, Loblolly									
Pine, Longleaf									
Pine, Virginia/Scrub									
Pine, White									
Pine, Yellow									

OTHER TREES									
Bayberry									
Cedar, Red									
Cypress, Bald									
Elm, American									
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 NORTH CAROLINA¹



MOUNTAINS		PIEDMONT			CAPITAL	SANDHILLS		COASTAL PLAIN	
Asheville	Boone	Hickory	Charlotte	Greensboro	Raleigh	Pinehurst	Fayetteville	Greenville	Wilmington

CROSS-REACTIVE GRASSES

<i>Bahia</i> ²										
<i>Johnson</i> ²										
<i>Bermuda</i> ²										
<i>Salt</i> ²										
Blue, Canada										
Blue, Kentucky/June										
Brome, Smooth										
Meadow Fescue										
Orchard										
<i>Rye, Cultivated</i> ²										
Rye, Italian										
Rye, Perennial										
<i>Sweet Vernal</i> ²										
<i>Oat, Cultivated</i> ²										
<i>Velvet</i> ²										
Redtop										
Timothy										

¹ Species grouped in boxes are cross-reactive

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

	Present in area
	Absent in area or unconfirmed

ALLERGENIC WEEDS OF NORTH CAROLINA¹

MOUNTAINS		PIEDMONT			CAPITAL	SANDHILLS		COASTAL PLAIN	
Asheville	Boone	Hickory	Charlotte	Greensboro	Raleigh	Pinehurst	Fayetteville	Greenville	Wilmington

CROSS-REACTIVE WEEDS

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

OTHER WEEDS

Baccharis									
Cocklebur									
Dog Fennel									
Lamb's Quarter									
Marsh Elder, True/Rough									
Mugwort, Common									
Plantain, English									

¹ Species grouped in boxes are cross-reactive

	Present in area
	Absent in area or unconfirmed