

the Plant Doctor

Bruce Williams, Ph.D.



By Bruce Williams, Ph.D.
Area Specialized Agent, Turfgrass Cooperative Extension Service

Dear Plant Doctor:

Behind the garage in my old house there was a type of green leafy plant with microscopic stinging hairs on it. When this plant brushed up against my legs, the plant hairs produced a tingling, burning feeling that sometimes resulted in lots of red, itchy bumps. What kind of plant could cause this reaction and what can you tell me about this weed?

Many plants can cause the dermatitis you describe. Positive identification requires a plant sample. Some of the plants I would suspect as culprits are the wood nettle (*Laportea canadensis*) or stinging nettle (*Urtica sp.*). However, it would be unusual to find these plants here since both plants are normally found in the Piedmont or mountain regions of North Carolina. Some folks react strongly to trumpet creeper or cow-itch vine (*Campsis radicans*) which is a common weed throughout North Carolina.

Dear Plant Doctor:

We have been struggling to get rid of this horrible thorny vine (leaves enclosed) that keeps coming up in our yard at Bald Head Island. We dig and dig but the enormous sweet-potato-like roots are hard to remove intact -- and they keep coming back! Is there some kind of weed killer for plants with tough, leathery leaves? I hate using poisons but this vine is so tenacious. I think this plant is good for dunes and beaches but would prefer not scratching my ankles each time I go out in the yard to walk the dog.

The plant you sent me is called greenbrier or catbrier (*Smilax sp.*). Greenbrier is in the lily family and a close relative of asparagus. This tough, weedy vine produces huge rhizomes that are used by the plant to store starch. The rhizomes and fresh stems reportedly were used by early colonists and native Americans as a food source during hard times.

Bald Head Island is one of the most beautiful spots on the North Carolina coast. Ancient live oak and palm forests crown sand and limestone ridges that gradually transition to sand dunes, beachgrass and sea oats. Greenbrier covers the ground in areas between the forest and the frontal dunes creating huge, lush, green hummocks that cover the near-sterile sand.

I suggest you select a small area in your yard just for the dog and concentrate on killing only the thorny types of greenbrier. Greenbrier stems can be thorny or smooth. Leave the smooth type of greenbrier for a groundcover. You can spot-treat foliage with glyphosate (Roundup) or dicamba (Banvel). Be careful when treating your greenbrier since spray-drift can severely damage or kill many desirable plants. Repeat treatment in four weeks if the targeted plants are not dead.

Late summer and early fall are prime time for control for this woody plant. Follow all pesticide label instructions.

Dear Plant Doctor:

I read your article about euonymus scale. Last year, I had a bush that was covered with scale. I happened to have been spraying a fire ant mound with Raid aerosol insecticide. I sprayed the entire bush with Raid and the scale disappeared. The bush came back beautifully. I also find that spraying Raid on fire ant mounds kills the ants in a matter of minutes. Using this method seems so much quicker and more thorough than using Amdro or the other types of bait controls. I just thought I would pass this bit of information along to you.

Thank you for your letter. However, please follow the label instructions on whatever pesticide you are

using. To my knowledge, Raid is not labeled for euonymus scale or fire ant control. The following quotation comes from the 1994 North Carolina Agricultural Chemicals Manual, College of Agriculture and Life Sciences, North Carolina State University:

"It is a violation of law (state and federal) to use any pesticide in a manner not permitted by its labeling. To protect yourself, never apply any pesticide in a manner or for a purpose other than as instructed on the label or in labeling accompanying the pesticide product that you purchase. Don't ignore the instructions for use of protective clothing and devices and for storage and disposal of pesticide wastes, including containers."

Dear Plant Doctor:

Why does my pumpkin plant fail to develop fruit? Many times I have pollinated the "female" flower but no further development takes place. The embryonic fruit fails to develop and falls off. Is it the weather or what?

Pumpkins (*Cucurbita pepo*) are nothing more than big squash and thus are susceptible to many of the same cultural problems, diseases and insects as the squash. A lot of factors could have caused the abortion of the immature fruit. I would suggest you first soil-sample and then read the publication "Growing Pumpkins and Winter Squash -- Horticulture Information Leaflet #24" which I will send to you. Good luck.

Send your gardening comments or questions to *The Plant Doctor*, P. O. Box 109, Bolivia, NC 28432. Please send a SASE if requesting information or a reply.

EXECUTOR'S NOTICE

The undersigned, having qualified as EXECUTOR of the Estate of **ESSIE NIXON RINEHART**, deceased, late of Brunswick County, North Carolina, does hereby notify all persons having claims against said estate to present them to the undersigned on or before October 30, 1994, or this notice will be pleaded in bar of their recovery.

All persons indebted to said estate will please make immediate payment to the undersigned.

This the 25th day of July, 1994.
JAMES VIRGIL RINEHART
107 NE 74th Street
Long Beach, N. C. 28465

James R. Prevatte, Jr.
Prevatte, Prevatte & Campbell
122 N. Howe Street
P. O. Box 10969
Southport, N. C. 28461
(7-27;8-3,10,17c)

**STATE OF NORTH CAROLINA
COUNTY OF BRUNSWICK
EXECUTRIX NOTICE**

The undersigned, **DOROTHY WARREN**, having qualified as EXECUTRIX of the Estate of **MYRTLE BARRINGER**,

deceased, late of Brunswick County, North Carolina, does hereby notify all persons having claims against said estate to present them to the undersigned on or before three months from the date of this notice or same will be pleaded in bar of their recovery.

All persons indebted to said estate will please make immediate payment to the undersigned.

This the 17th day of August, 1994.
DOROTHY WARREN
EXECUTRIX OF THE ESTATE OF
MYRTLE BARRINGER
3621 25th Place NE
Hickory, N. C. 28601
(8-17,24,31;9-1pd)

EXECUTRIX NOTICE

The undersigned, **LINDA D. EVANS**, having qualified as EXECUTRIX of the Estate of **LOVIA GERTRUDE McNEIL**, deceased, late of Brunswick County, North Carolina, does hereby notify all persons having claims against said estate to present them to the undersigned on or before three months from the date of this notice or same will be pleaded in bar of their recovery.

All persons indebted to said estate will please make immediate payment to the undersigned.

This the 10th day of August, 1994.

LINDA D. EVANS
EXECUTRIX OF THE ESTATE OF
LOVIA GERTRUDE McNEIL
2650 Evans Road
Bolivia, N. C. 28422
(8-10,17;24,31)

EXECUTOR'S NOTICE

The undersigned, **GEORGE G. STANLEY, JR.**, having qualified as EXECUTOR of the Estate of **GEORGE GOLEY STANLEY, SR.**, deceased, late of Brunswick County, North Carolina, does hereby notify all persons having claims against the estate to present them to the undersigned on or before three months from date of publication of this notice or same will be pleaded in bar of their recovery.

All persons indebted to said estate will please make immediate payment to the undersigned.

GEORGE G. STANLEY, JR.
EXECUTOR OF THE ESTATE OF
GEORGE GOLEY STANLEY, SR.
P. O. Box 2041
Laurel, Miss. 39442
(7-27;8-3,10,17pd)

EXECUTOR'S NOTICE

The undersigned, having qualified as EXECUTOR of the Estate of **JOHN E. O'LEARY**, deceased, late of Brunswick County, North Carolina, does hereby notify all persons having claims against said estate to present them to the undersigned on or before November 14, 1994, or this notice will be pleaded in bar of their recovery.

All persons indebted to said estate will please make immediate payment to the undersigned.

This the 8th day of August, 1994.

MARY H. O'LEARY
33 Holoman Street
Jamestown, N. Y. 14701
JOHN K. O'LEARY
107 Park Avenue
Southport, N. C. 28461
JAMES R. PREVATTE, JR.
Prevatte, Prevatte & Campbell
122 North Howe Street
P. O. Box 10969
Southport, N. C. 28461
(8-10,17,24,31c)

**STATE OF NORTH CAROLINA
COUNTY OF BRUNSWICK
ADMINISTRATRIX NOTICE**

The undersigned, **PATRICIA McCracken**, having qualified as ADMINISTRATRIX of the Estate of **ARCHIE McCracken**, deceased, late of Brunswick County, North Carolina, does hereby notify all persons having claims against said estate to present them to the undersigned on or before three months from the date of this notice or same will be pleaded in bar of their recovery.

All persons indebted to said estate will please make immediate payment to the undersigned.

This the 17th day of August, 1994.
PATRICIA McCracken
ADMINISTRATRIX OF THE ESTATE OF
ARCHIE McCracken
803 Clarendon Avenue
Southport, N. C. 28461
(8-17,24,31;9-1pd)

NOTICE TO CREDITORS

The undersigned, **ELLA McClain**, having qualified as EXECUTRIX of the Estate of **LEDELL RANDOLPH**, deceased, late of Brunswick County, North Carolina, does hereby notify all persons having claims against the estate of said decedent to present them to the undersigned on or before three months from the date of the first publication of this notice or same will be held in bar of their recovery.

All persons, firms and corporations indebted to the said estate will please make immediate payment to the undersigned.

This the 12th day of August, 1994.

ELLA McCLAIN
EXECUTRIX OF THE ESTATE OF
LEDELL RANDOLPH
P. O. Box 10381
Southport, N. C. 28461
ROBERT K. SERRA
HELLER & SERRA
P. O. Box 816
Long Beach, N. C. 28465
(8-17,24,31;9-1c)

CAMA PERMIT NOTICE

Pursuant to NCGS 113A-119(b), the North Carolina Division of Coastal Management, an agency authorized to issue CAMA permits in areas of environmental concern, hereby gives NOTICE that on August 12, 1994, the Town of Long Beach applied for a CAMA permit to fill and stabilize an eroded area at the end of NE 30th Street in Long Beach, N. C., in Brunswick County.

The application may be inspected at the address below. Public comments received by August 25, 1994, will be considered. Later comments will be accepted and considered up to the time of permit decision. Project modifications may occur based on further review and comments. Notice of the permit decision in this matter will be provided upon written request.

E. F. Brooks
Field Representative
Division of Coastal Management
127 Cardinal Drive Extension
Wilmington, N. C. 28405-3845
Phone: 910-395-3900

**NOTICE OF FILING OF
APPLICATION FOR CAMA MINOR
DEVELOPMENT PERMIT**

Pursuant to NCGS 113A-119(b), the Town of Long Beach, a locality authorized to issue CAMA permits in areas of environmental concern, hereby gives NOTICE that on August 9, 1994, **Bernard and Mary Ann Van Meter** applied for a CAMA permit to construct an approximately 3,128 sq. ft. single-family dwelling and grade, clear, fill, install septic system and prepare driveway on the property located at Lot 4, Block 287, Section 18PP, 108 SW Yacht Drive.

Persons desiring to inspect the application, to comment thereon or to appeal the local decision are directed to contact the Local Permit Officer at the below address by August 19, 1994. Later comments will be accepted and considered up to the time of permit decision. Project modifications may occur based on further review and comments. Notice of the permit decision in this matter will be provided upon written request.

Shella M. Bell
Local Permit Officer for Receiving
Minor Development Permits Under
CAMA
Town of Long Beach
P. O. Box 217
Long Beach, N. C. 28465
910-278-9625

SOUND FACTS

The Cycles of the Marsh

In the spring, the tired brown stalks of last year's marsh grass are replaced by this year's new fresh growth of bright green. It's a time of rejuvenation in the marsh; old gives way to new. As the old blades, now covered with bacteria, drop into the marsh, they take on a new role. The decaying plant matter, called detritus, provides a fertile diet for the small animals that form the base for the complex and productive estuarine food chain.

Nowhere is Mother Nature more productive than the estuary. A food chain that begins with organically rich detritus, phytoplankton and seaweed ends with treasured wildlife and sought-after seafood. In fact, 90 percent of the fish and shellfish harvested commercially and recreationally in this state spend a portion of their lives in nutrient-rich estuarine marshes.

Because our marshes are so fertile and vital, it's important to preserve this habitat and celebrate the cycle of spring rejuvenation as one of fertility and health.

N.C. Sea Grant
919-515-2454

1-800-232-6210

LAKE SHORE
Realty, Inc.

**399 Hwy. 87 South, Boiling Spring Lakes
Southport, N. C. 28461
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Sandy Clifton, 845-2679	Clint Osborne, 845-2383	Pat Osborne, 845-2383
Gerald Core, 845-2676	Pat Osborne, 845-2383	Joyce Warner, 845-2849
Jerry Walters, 845-2055	Joyce Warner, 845-2849	Owner/Broker
Arline Meador, 845-2151		

On the Golf Course...

Three to choose from

<p>11th Hole Priced in the \$80's 484 Palmer Drive</p>	<p>5th Hole Priced in the \$90's 130 Windemere</p>	<p>15th Hole Priced in the \$100's 871 Batton Road</p>
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GOLF COURSE LOTS

South Shore Drive, Lot 25, Part 2, Sec. 25, \$14,000.
Fairway Drive, Lot 91, Part 1, Sec. 31, \$14,000.
Batton Road, Lot 40, Part 1, Sec. 72, \$12,000.
Batton Road, Lot 41, Part 1, Sec. 72, \$12,000.
Twin Lakes Drive, Lot 42, Part 2, Sec. 12, \$10,000.

Southeast Brunswick Sanitary District SPECIAL MEETING

The Southeast Brunswick Sanitary District Board of Commissioners will conduct a Special Meeting in accordance with N.C.G.S. 143-318.12 at 7:00 p.m. on Tuesday, August 23, 1994, at the Moose Lodge on Long Beach Road. The purpose of this Special Meeting is to discuss the proposed well abandonment and easement that were sent to District residents on June 6, 1994.

Gloria B. Real
District Court
8-10, 8-17

**Town of Long Beach
PUBLIC NOTICE**

The Board of Adjustment of the Town of Long Beach will meet on Wednesday, August 24, 1994 at the Long Beach Recreation Center at 7:30 p.m. to consider the following appeal(s):

Appeal 1
RE: Archie Smith and William Thomas wish to ask for a variance from the Town of Long Beach Code of Ordinances, Section 9-37 and Section 9-76(d)(3) & (6). Lot 15c, Block 90, Section WLB; 101 27th Place West, Long Beach

Appeal 2
RE: Joe Edwards wishes to ask for a variance from the Town of Long Beach Code of Ordinances, 9-152 Lot 10, Block 283, Section 18XPP; 106 SW 30th Street, Long Beach

The public is invited to attend. This is the 11th day of August, 1994

Shella M. Bell
Clerk

**Town of Leland
PUBLIC NOTICE**

The Leland Town Council will conduct a Public Hearing on Thursday, August 18, 1994, at 7:00 p.m. or shortly thereafter, at Town Hall to consider issuance of a special use permit to Barbara Parker to place a 1977, 12'x65' manufactured home at 104 Tulane Street in a RMH zoning district. The special use permit application may be reviewed at Town Hall. Citizens are encouraged to attend to comment in favor of or in opposition to this special use permit request.

Joyce B. Bragg
Town Clerk

**City of Southport
ADVERTISEMENT
FOR BIDS**

Pursuant to G.S. 143-129, sealed proposals endorsed Dump Truck to be furnished to the City of Southport, North Carolina, will be received by the Mayor and the Board of Alderman of the City of Southport, North Carolina at the City Hall until 2 p.m. on Wednesday August 24, 1994 at which time they will be publicly opened and read. Instructions for submitting bids and complete specifications for the equipment, supplies, or services desired may be obtained at the Office of the City Manager in the city hall during regular office hours. The city reserves the right to reject any or all proposals.

Ed Honeycutt
Public Services Director
August 17, 1994

Note: No proposals shall be considered unless the same be accompanied by a deposit of cash, cashier's check or certified check in an amount equal to not less than 5% of the proposal, in lieu of said deposit, bidders may file a bid bond executed by a corporate surety licensed under the laws of North Carolina.

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