

Dutch Elm Disease Caused by Fungus

By M. E. Gardner
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I have been reading an interesting article by Drs. R. K. Jones and L. F. Grand, N. C. State University plant pathologists, concerning the destructive Dutch Elm disease. I am condensing the article and sharing it with my readers.

Dutch Elm disease was first discovered in Ohio in 1930. Since then, it has spread to New England, Virginia, West Virginia, Maryland, Kentucky, Tennessee and areas of the Mid West.

The first confirmed report of the disease in North Carolina came from winged elm trees in Greensboro. It now occurs in most of the western and Piedmont counties and as far east as Hertford, Pitt, Wayne and Cumberland counties.

All American and European species, the most desirable sorts for landscaping, are highly susceptible to the causal fungus.

The initial external symptoms of the disease may be a rapid wilting of the leaves on one or more branches in the upper crown of the tree. The leaves first turn

yellow, then brown, shrivel and may fall prematurely. Discoloration and wilting of the leaves usually occurs in mid-June and becomes more pronounced in July and August.

The fungus spores are produced in sticky masses in insect galleries under the bark. This sticky characteristic prevents dissemination of spores by wind. The disease is spread by the elm bark beetle from diseased to healthy trees. The disease may also be spread by the inter-twining of the roots of infected and healthy trees.

Symptoms of the disease are so similar to those of other native diseases of the elm that identification in the field may not be possible. For this reason it is necessary to collect specimens from the trees and isolate the causal organism to be certain.

No chemical is presently known that will cure the disease once the tree has been infected. Elm trees that are known to be infected with the Dutch Elm disease should be cut down and completely destroyed.

To positively identify the disease, send specimens to the Disease and Insect Clinic, Gardner Hall, University Station, Raleigh, N. C. 27607. Select branches about 2 1/2 inches in diameter from dying, not dead, branches.



GOLDEN TOUCH OF HOSPITALITY
from Best Foods Kitchens

- Chop Suey Is Savory Budget Dish**
Chop Suey is a Chinese-American dish. The name means, simply, "chopped mixed foods."
- Beef Chop Suey**
3 cups diagonally sliced cooked beef strips
1 cup sliced mushrooms
1 cup diagonally sliced celery
1 cup diagonally sliced carrots
1 (16-ounce) can bean sprouts, drained
1/2 cup diagonally sliced green onion
1/2 teaspoon ground ginger
3 tablespoons corn oil
3 cups water
2 beef bouillon cubes
1/4 cup corn starch
3 tablespoons soy sauce
Hot rice

Mix together beef, mushrooms, celery, carrot, bean sprouts, green onion and ginger. Heat corn oil in large, heavy skillet over medium heat. Add beef and vegetable mixture. Sauté, stirring occasionally, about 2 minutes. Add 2 1/2 cups of the water and bouillon cubes. Bring to boil. Reduce heat. Cover and simmer 3 to 5 minutes or until carrots are tender-crisp. Mix corn starch and soy sauce with remaining 1/2 cup water until smooth. Stir into mixture in skillet. Bring to boil, stirring constantly and boil 2 minutes. Serve over rice. Makes 4 to 6 servings.



YOUR LIFE INSURANCE
Prepared by the American Society of Chartered Life Underwriters, the national society of life insurance professionals who have earned the C.L.U. designation by meeting high educational, ethical and experience requirements.

Q. I have a son, nearly eight years old, whose father is no longer with us. Relatives say that if anything should happen to me, they would take care of my son so there's no real logic in my carrying life insurance is there?

A. Unless the relatives are very rich, their willingness to care for your son, and the money they actually spend on him, may be markedly greater if monthly checks are coming in to defray expenses.

Some policies provide a maximum of protection during the years when you need it most — the next ten years at a minimum cost and your agent can give you the figures.

You may find it a good idea to specify that any benefits be paid out monthly to the guardians until your child reaches his majority, i.e., age 18 or 21 depending on state law, rather than in one lump sum. This gives the relatives the kind of continuing incentive that encourages continuing care of your son.

Life Begins At 62 1/2

By George Russ

"Mister Ben" talked of many things; of places he had worked; of his love affairs, of his wife who was incompatible; of how he found a money cache in the old McMillan homeplace, back in the '20s. At this point Miss Madie's attention was immediately riveted upon the jabbering man in the rocking chair; "ah-money cache?"

"I cross my heart 'n hope to die."
"And you never tole anybody?"

"I tole my secret jedge. I was never one to kiss 'n tell, Miss Madie. I laff 'n joke and play the fool to make ah-point. The money was statched there by bank robbers— I always believed—and I had a feeling that it was much right money."

Miss Madie exhaled slowly; she was no fool about money but she always held her breath whenever her eyes caught a glimpse of a pile of greenbacks-or, if ah-body could talk more money than his weekly wages; "whatcha mean, much right money?"

"Mister Ben's" forefathers became a mass of deep furrows; "I mean jest what I said, much right money— much right mine as it was anybody else's. So, I jest stuffed mah overalls— dinner-pail 'n jumper with all of the greenbacks in that black bag. Then I put th' empty bag back inside the old chimney and walked off th' job. I wasn't thought to be real bright so I had no trouble walking away with a batch of kindling 'n th' money."

Miss Madie gasped, " 'n what did you do with all that money?"
"I tuck it home 'n put it in ah-box 'n pushed it under th' bed."
"Under th' bed!"

"It was safe— Williestine never swept nothing but the middle of th' floor."

Miss Madie laughed until tears streamed down her cheeks; she knew a lot of Williestines around Bayborough. Finally she asked, "how did you git shed of the money?"

"Mister Ben" answered nonchalantly; I jest went from riches to more rags. I made mah usual round of yard work— kept-ah-hard time story cut 'n dried—and you know I can tell-ah-eye watering tale of woe before ah-cat can lick his tail."

Miss Madie nodded her agreement. Then she asked, "why didn't you buy yourself a home?"

"I wanted to keep folks' eyes off of dimwit Ben. Buying ah-house would have stirred up more curiosity than cabbage 'n fish will draw flies 'n cats. I pushed right much money in the hands of the deacon board at Mt. Zion when they started building. I'd put on ah program and when th' money was counted everybody was mighty much put out with all the money mah programs always brought in. I'd put out tickets 'n coin collectors 'n envelopes. Some of them never showed up, but mah money always showed up on the collection table."

"Well 'fore mah, Lord, ah-body wouldn't speck you had sense enough to pour chamber-lye out of a pot with the directions on both ends saying 'turn up and pour.'"

"Jedge not, Miss Madie. Still water runs deep— That's th' way I always heered it. To make a long story short, I had ah-fight with Williestine— she was a sluttish kind-ah-woman, lazy as all outdoors and just as nasty— I tuck Emma Lou and found-ah-place of mah own. Emma Lou was-ah smart little gal— fast as hops but I got her through college without having to ship her off to New York."

Miss Madie was about to "pop th' question" when he told her in a weak, rasping voice; Emma Lou found out I had th' money and for-ah-while she spent money like it was going-out-ah-style. I sent her off to school— you see, mah own flesh and blood was opening the jail house door for her ole pappy. Having her around was like selling liquor 'n having regular white customers. News travels fast. Th' white folks up town begins sniffing around and no mattah how many aces us colored folks got up our sleeves we can't win for losing."

By now, Miss Madie's curiosity had become a bone of contention— "ah fish bone in her throat." Ben Pratt's talk about folks uptown— liquor 'n money 'n ah-lot-of tommy-rot was driving her as batty as a pullet after laying her first egg. If something didn't soon set her free, she would be cackling all over the place. She burtled out, "did she spend it all?"

Miss Madie ignored his torpidity, she wanted to know about a do-rn-me. So she did not suggest that he let her prepare him for bed.

"Mister Ben" chuckled lazily; have no fear, Madie.
"Fear of what, honey?"

"You've been real good to me 'n I am going to be oh so nice to you but I wantcha to make me ah-promise."
"Promises are like pie crusts buddy boy— made to be broken."

"You break this one and I'll haint you right to your grave."
"You keep running off at th' mouf 'n you'll be right back where you've been for the last four months;"

"Go on 'n have your joke— I know now why colored folks never know why they're left holding th' empty-sack."
"My! but you're th' jack-snapper this evening."

"Madie Perkins! hush for one minute— I'm serious."
"Have your say if it's going to make you feel any better."

Ben Pratt buttoned his pajamas, closed his eyes and began moving his lips, finally he said, "amen."

Miss Madie helped him in bed and with gentle fingers pressed the covers closer to his skinny neck; "I'm glad that your voice came back."

"Th' Master knows I have some unfinished bizness to finish up before ole death comes-ah-creeping in mah room."
"You sound too sad to me, Mister Ben."

"I'm not sad though. I'm happy. Mah end of th' bargain is in th' bag— now I want you to promise me, you won't evah get married—"

"What!" Miss Madie yelled. —Continued.

"FAREWELL TO WILLIE"
Friends of Willie Mays are pumping for the "Farewell to Willie" celebration at Shea Stadium on Sept. 25. The Mets are helping to organize the "Night", which will be staged before the team's next-to-last home game.

OPENS D.C. OFFICE
The Phelps-Stokes Fund, a foundation devoted to supporting the education of Blacks and American Indians, recently officially opened a Washington office, headed by Dr. Marie D. Gadsden. Based in NYC, the Fund is headed by Franklin H. Williams, former U. S. ambassador of Ghana.

Have You Ever Stop To Think Why You Brush Your Teeth?

Most people brush their teeth because it leaves teeth, mouth and gums feeling better. However, there are many individuals who are not aware of the most important reason for brushing.

They are vaguely aware of the fact that "it's good for you." They don't know that neglected teeth may lead to gingivitis, an inflammation of the gums. The most common symptom of gingivitis is bleeding gums. Neglected, this condition can lead to periodontitis, a condition that can destroy bone structure and loosen teeth.

A chain reaction may then develop. Brushing becomes painful, and to avoid pain, the victim either stops brushing, or doesn't brush his teeth thoroughly enough to prevent the gingivitis or periodontitis from developing. It is normal to avoid what causes pain.

A pamphlet entitled "How To Avoid The Pain of Extra-Sensitive Teeth and The Hidden Damage They Can Cause" suggests that the person with bleeding gums or gum or tooth sensitivity report these problems to his dentist promptly. The dentist will look for signs of gum trouble, and x-ray teeth to check for cavities and abscesses. But, the pamphlet cautions, only the

patient can tell the dentist when teeth are painfully sensitive. "This is not a problem you just have to live with," it states.

When the problem is sensitivity, along with his professional treatment, the dentist also may recommend a program for home care. He may suggest the use of a special toothpaste such as Sensodyne, which blocks the pain which makes brushing less painful. He may also suggest a soft-bristled brush. With that in mind, the makers of the toothpaste have designed a special toothbrush called Sensodyne Gentle that both cleans effectively and has the softest bristles available.

Follow your dentist's instruction for proper brushing with the kind of toothpaste and toothbrush he recommends, the pamphlet advises. For certain problems, he may prescribe gum massage, too.

In 1971, nearly 416,000 Federal employees— about 20 percent of the total— were women 40 years of age or older, according to the U. S. Civil Service Commission.

At the end of 1970, consumers owed more than \$100 billion in non-mortgage debt, an average of \$615 per person.

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This big, 18-lb. capacity dryer matches washer model WWT 800P. Features: automatic electronic sensor— monitors moisture, terminates cycle when clothes are perfectly dried; Permanent Press/Poly Knit with Extra Care; four temperature selections; lighted control panel.

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