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BACKYARD GARDENER

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(Linville)

WUNF-TV Channel 33
(Asheville)

each Monday evening
8:00 p.m.

Sept. 16—Nov. 18, 1968



Published by
The North Carolina Agricultural Extension Service

North Carolina State University and the U. S. Department of Agriculture, Cooperating. State College Station, Raleigh, N. C., George Hyatt, Jr., Director. Distributed in furtherance of the Acts of Congress of May 8 and June 30, 1914.

8-68-3M



Join us for

*Backyard
Gardener*

A PRODUCTION OF UNIVERSITY EDUCATIONAL TELEVISION
IN COOPERATION WITH THE N. C. AGRICULTURAL EXTENSION SERVICE

Say there!

Have some questions about your lawn or garden?

Well, join us for the fall version of BACKYARD GARDENER, television feature produced by the N. C. Agricultural Extension Service.

Call us on BACKYARD GARDENER with your lawn and gardening questions, and we'll answer them right on the air.

You'll see us live on Channels 4, 2, 33, 17, 58 each Monday evening at 8 p.m., live from our Raleigh studio.

The programs begin September 16 and run through November 18. 1968

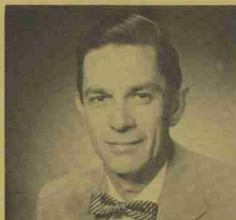
The number to call is: 755-2177

If you can't call, write us your questions on a postcard addressed to:

Backyard Gardener
P. O. Box 5546
Raleigh, N. C. 27607

BACKYARD GARDENER is produced by Hal L. Reynolds, associate Extension editor.

Your weekly panel of specialists:



JOHN HARRIS, the Tar Heel Gardener, Specialist-In-Charge of Horticultural Extension



HOWARD GARRIS, Specialist-In-Charge of Plant Pathology Extension



R. L. ROBERTSON, Extension Entomology Specialist

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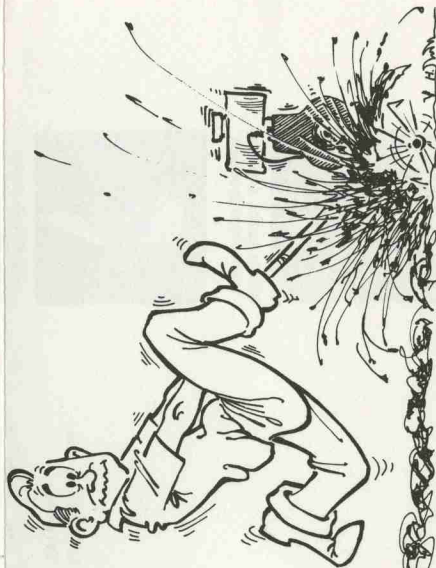
September 14—November 16, 1971



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7-71-2M



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Horticultural Specialist



HARRY E. DUNCAN,
Specialist-in-Charge,
Plant Pathology Extension



R. L. ROBERTSON, Extension
Entomology Specialist



WILLIAM M. (BILL) LEWIS,
Extension Agronomy Specialist

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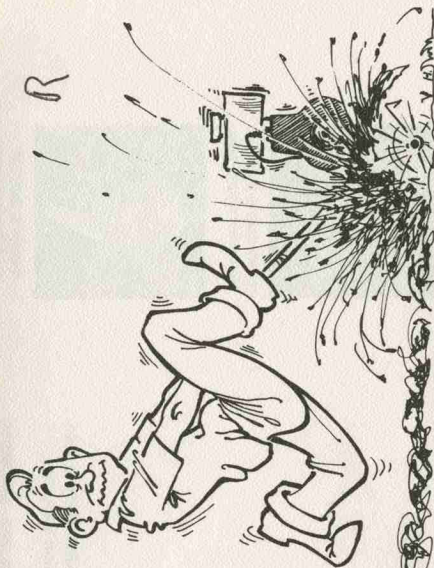
March 7—May 9, 1972



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2-72-3M



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1992

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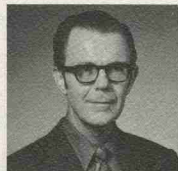
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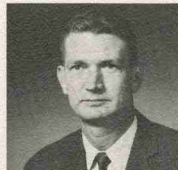
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(Winston-Salem)

each Monday evening
7:00—8:00 p.m.
September 18—November 20, 1972



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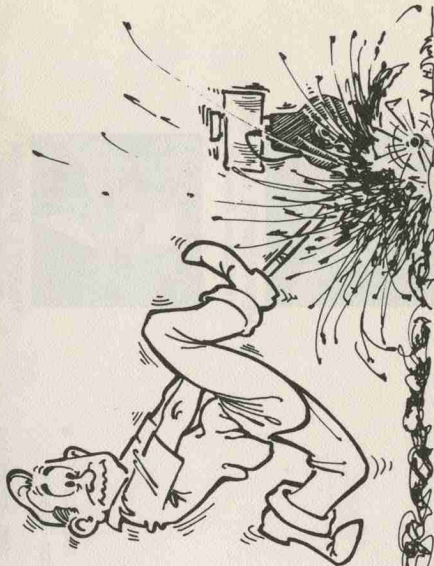
each Monday evening
7:00—8:00 p.m.
March 5—May 7, 1973



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2-73-4.5M



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The number to call is 829-5641.

If you can't call, write us your questions on a postcard addressed to:

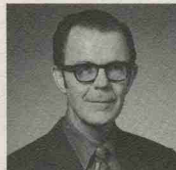
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each Monday evening
7:00—8:00 p.m.

September 10—November 19, 1973



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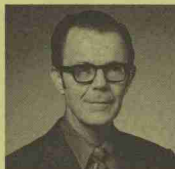
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AGRICULTURAL EXTENSION
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WATCH BACKYARD GARDENER

each Monday evening 7:00-8:00 p.m. March 11-May 27, 1974

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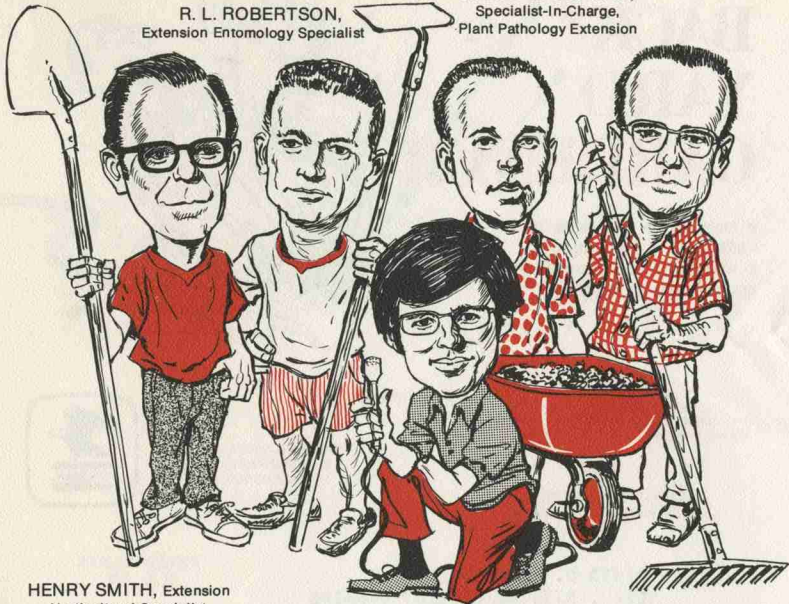
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2-74-4.5M

Your Host and Weekly Panel of Specialists:

R. L. ROBERTSON,
Extension Entomology Specialist

HARRY E. DUNCAN,
Specialist-In-Charge,
Plant Pathology Extension



HENRY SMITH, Extension
Horticultural Specialist

Your host, MIKE GRAY,
Extension Television Editor

CARL BLAKE,
Extension Agronomy Specialist

Announcing

the 1974 Spring Edition of the Backyard Gardener, a weekly television feature of the N. C. Agricultural Extension Service where experts answer your lawn and gardening questions on the air.

The program begins March 11 and runs through May 27, 1974 on the University Television Network between 7 and 8 p.m. each Monday.

The telephone number to call is (919) 829-5641
or the address to write is:

Backyard Gardener
Box 5546
Raleigh, N. C. 27607

Join us each Monday night and become a better gardener in 1974.

Join us for

BACK YARD GARDENER

in color

A PRODUCTION OF THE N. C.
AGRICULTURAL EXTENSION
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WATCH BACKYARD GARDENER

each Monday evening 7:00-8:00 p.m. September 13-October 18, 1976

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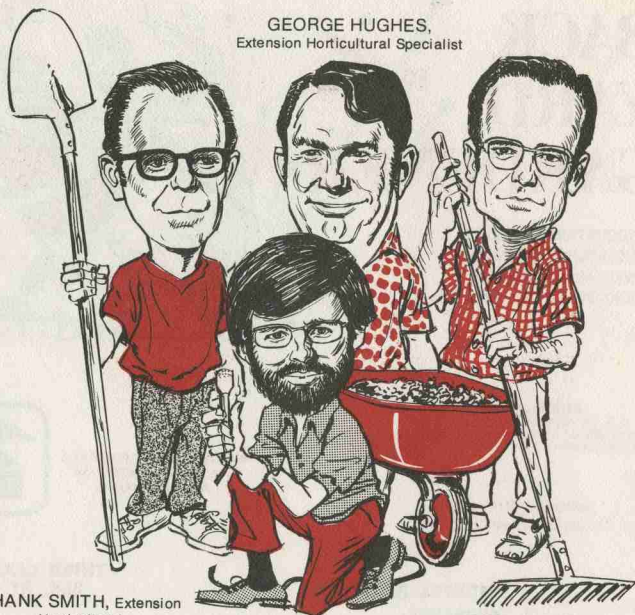
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Extension Horticultural Specialist



HANK SMITH, Extension
Horticultural
Specialist

Your host, MIKE GRAY,
Extension Television Editor

CARL BLAKE,
Extension Agronomy Specialist

BACKYARD GARDENER

Be with us Monday, Sept. 13, as Mike Gray and the panel of experts from North Carolina State University begin their revolutionary fall season.

Backyard Gardener gets instant answers to your growing problems. Ask your question during the show by calling (919) 829-5641, or write us.

The address: Backyard Gardener
PO Box 5546
Raleigh, N.C. 27607

FOR A BETTER HARVEST!

Plan your garden on paper.

Have your soil tested and follow directions.

Plant only on well-drained soils.

Use compost or other organic matter to improve your soil.

Warm soil is a must for planting warm season crops. Watch young plants carefully for diseases and insects.

Know your problem before treating.

Mulch conserves moisture and controls weeds. Use compost, leaves or straw.

Be ready to irrigate. Your garden needs about 1-inch of water per week in hot weather.

Harvest your vegetables before they get overly ripe. Dispose of spent plants as soon as you've finished the harvest.

Plow your garden at the end of the season.

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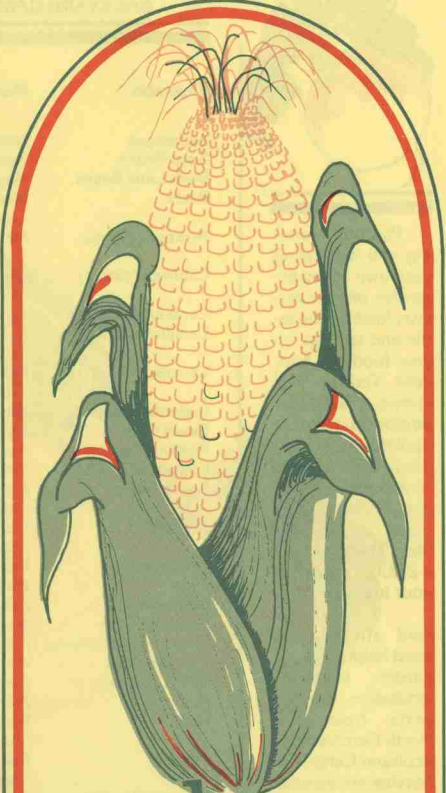
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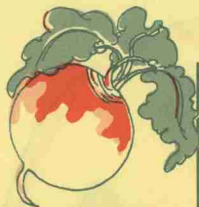
2-80-8M



Backyard Gardener

Beginning March 10th
7:00 P.M.
on University Television

BACKYARD GARDENER PLANTING GUIDE



Planting, tending and harvesting your own vegetable garden offers exercise, food for the table and savings on your food bill. A recent Gallup Poll shows a \$20 gardening investment applied to an average 620 square foot home garden plot produced \$390 worth of vegetables. That's almost a 2,000% return on your investment.

And should you need help with your garden, lawn or landscape, our experts from the North Carolina Agricultural Extension Service are as near as Backyard Gardener.



Vegetable	Planting Dates ¹	Inches Between Plants	Planting Depths (in.)	Days to Maturity
Asparagus	Nov. 15-Mar. 15	15	6"	2 years
Snap Beans	Apr. 15-July 15	3	1"	50-55
Bush Lima Beans	May 1-July 1	6	1½"	65-80
Beets	Mar. 1-Apr. 1; July 15-Aug. 15	2	½"	55-60
Broccoli (plants)	Mar. 1-15; July 15-Aug. 15	18	*	70-80
Cabbage (plants)	Feb. 1-Apr. 1; Aug. 1-15	12	*	70-80
Cantaloupe	Apr. 20-June 1	24	1"	85-99
Cauliflower (plants)	Mar. 1-15; July 1-Aug. 1	18	*	55-65
Carrots	Feb. 15-Mar. 1; July 1-15	2	¼"	85-95
Collards (plants)	July 15-Aug. 15	18	*	60-100
Sweet Corn	April 15-June 1	12	1½"	85-90
Pickling Cucumber	Apr. 20-May 15	10	1"	40-50
Eggplant (plants)	May 1-30	24	*	80-85
Leaf Lettuce	Mar. 1-Apr. 1; Aug. 1-Sept. 1	4	½"	40-50
Mustard	Mar. 1-Apr. 1; Aug. 1-Sept. 15	2	½"	30-40
Onion (sets)	Feb. 1-March 15	4		60-80
Okra	May 1-30	12	1"	60-70
Garden Peas	Feb. 1-March 1	2	1"	65-70
Southern Peas	May 1-July 1	4	1"	55-65
Sweet Pepper (plants)	May 1-30	15	*	75-80
Irish Potatoes	Mar. 1-15	10	5"	95-120
Sweet Potatoes	May 15-June 15	10		95-125
Pumpkin	May 1-30	48	1½"	115-120
Radish	Feb. 1-Apr. 15; Aug. 1-Sept. 15	1	½"	25-30
Spinach	Feb. 15-Mar. 15; Aug. 1-15	6	½"	50-60
Summer Squash	Apr. 15-May 15	24	1½"	50-60
Tomato (plants) ²	Apr. 20-July 15	18	*	75-85
Turnip	Feb. 1-Apr. 15; Aug. 1-30	2	½"	55-60
Watermelon	Apr. 15-June 1	36	1½"	90-100

¹Dates shown are for upper Coastal Plains and lower Piedmont. In western North Carolina delay planting 10-20 days in spring and plant 10-20 days earlier for fall. In eastern North Carolina plant 7-14 days earlier in spring and 7-14 days later in the fall.

²Where bacterial (Granville) wilt is a problem choose Saturn or Venus varieties. Both have high resistance to the disease.

*Set with at least 50% of the plant below ground.

