

Horticulture Help!

What is wrong with my tree?

Why is my plant dead?

How do I get rid of
_____?

Is this a weed?

What should I plant?



INTERNET SEARCHES.....

People trying to sell stuff that does not work

Got moles?



Solar powered sonic pulse!!

Got any pest at all?

SPIDERS RODENTS ROACHES

ANTS MOTHS SILVERFISH

NO MORE PESTS
Pest Block repels all types of pests.

ECO Defense
2 SMALL POUCHES INSIDE
PEST BLOCK
REPELS
RODENTS, SPIDERS, BEETLES, ANTS,
SILVERFISH, MOTHS, & OTHER PROBLEM PESTS

The advertisement features a grid of six pest images: a spider, a mouse, a roach, an ant, a moth, and a silverfish. Below the grid is a green banner with the text 'NO MORE PESTS' and 'Pest Block repels all types of pests.' To the right is a product shot of a green and white pouch of 'ECO Defense PEST BLOCK' containing two small white pouches. A red rectangular box highlights the bottom-left corner of the pest grid.

INTERNET SEARCHES.....

Outdated practices that just won't die.....



unnecessary



(only for one growing season at most)

INTERNET SEARCHES.....

Alternative anecdotes.....homemade.....all natural....look – no chemicals....



The plant will look dead – but grocery store vinegar will only kill the top part of the plant.

Salt and dish soap may harm other plants and soil microbes

Always a good first step.....

Prevention & Good Gardening Practice

- Plant selection
- Garden Hygiene/Sanitation
- Mechanical removal of pest
- Natural controls i.e. beneficial insects
- Waiting it out
- Tolerance for imperfection

Lawn

Most lawn issues are best dealt with by having a thick, healthy lawn

How do you create a thick, healthy lawn? [Tall Fescue Lawns](#)

Information includes fertilization schedule, mowing height, watering advice, seeding schedule, and some weed/disease control



ch to apply?

Lawn



What if you have or develop an undesirable quantity of weeds in your lawn?
[Weed Control in Home Lawns](#) – good management 1st, chemical control 2nd

Don't know what weeds you have? [Broadleaf weed ID and control](#)

My lawn looks terrible, what else could be the problem?
[Troubleshooting Kansas Lawn Problems](#)

More information than you care to know about your lawn
[Lawns & Turf](#) publications

Trees and shrubs

How to avoid problems in the first place

Choosing the right tree or shrub – first assess your site

[*Preferred Trees for NE Kansas*](#)

[*Conifer Trees for Kansas*](#)

[*Deciduous Shrubs for Kansas*](#)

[*Evergreen Shrubs for Kansas*](#)

How to correctly plant a tree or shrub

[*Selecting and Planting a Tree*](#)

[*How to Plant a Tree - video*](#)

How to correctly water a tree or shrub

[*Watering Newly Planted and Young Trees and Shrubs*](#)

[*Watering Established Trees and Shrubs*](#)



Trees and shrubs

Ok, but I've got existing trees with problems

First step – identify your tree

Interactive tree guides:

[Iowa State Extension](#)

[Arbor Day Foundation – what tree is that?](#)

[Virginia Tech Dendrology](#)

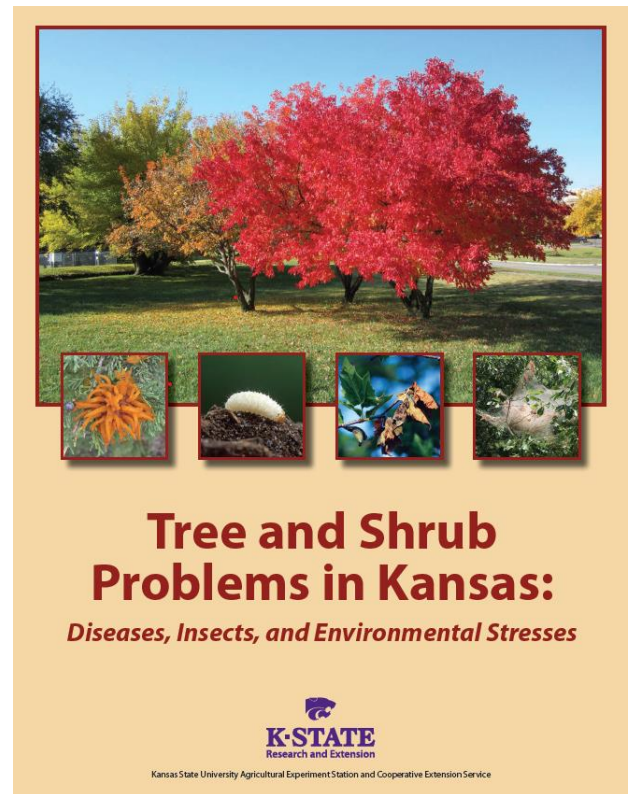
What seems to be the problem?

Spots on leaves? Yellowing leaves? Brown leaves?

Dead branches? No leaves? Dead?

[*Tree and Shrub Problems in Kansas*](#)

KS list of certified arborists: [KAA certified commercial arborists](#)



Vegetables

What to plant, when to plant, how to care for

[*The Kansas Garden Guide*](#)

(hard copy available at Extension for \$6)

Get disease resistant varieties

[*Recommended Vegetable Varieties*](#) (includes hybrids and non-hybrids)

Information on individual vegetables

[*Vegetables*](#)

TOMATO PROBLEMS!!

[*Tomato Leaf and Fruit Diseases and Disorders*](#)



Figure 10. Concentric growth cracks. Photo courtesy Paul Bachi, University of Kentucky.

Herbaceous perennials

Deciding what to plant – right plant, right place will prevent most problems

[Kansas Roots](#) (new!)

Missouri Botanical Garden [Plant Finder](#)

Johnson County

[perennial plant list](#)

[fact sheets on perennials](#)

Native plants

[Planting Natives in NE Kansas](#)

[Douglas County Demonstration Gardens](#)



Critters and Insects

Alphabetical list of plant pests and diseases

[Common Plant Problems in Kansas](#)

[Pest of the week](#)

[Household pests](#)

[Nuisance wildlife](#) – biology and control



General Informational links

[Douglas County Lawn and Garden website](#)

[K-State Garden Hour videos](#)

[Kansas Healthy Yards videos](#)

[How to get your soil tested](#)

[Horticulture Information Center](#)

[Horticulture Newsletter](#)

Can't find it searching K-State?

“Search term” + “extension”

“Search term”.edu

Search questions and answers at ‘Ask Extension’

<https://ask2.extension.org/>

Garden Show March 12, 2022



Informational Talks	
Ereher Building—South Room	
9:30	Growing Herbs: It's about Thyme Presented by Sandra Siebert
10:30	Spring Birds in the Garden Presented by Ruth Ellen Bartels
11:30	Shade Gardening with Hostas (Followed by a Tour of Demo Gardens) Presented by Jeanne Klein
12:30	Wake-Up Your Garden and Keep it Healthy Presented by Jack Landgrebe
1:30	Lawn Care Presented by Stan Ring
2:30	Growing Tomatoes Presented by Tom Buller
3:30	New Tree Basics Presented by Jon Standing



Gardening workshops for groups or the general public



Announcements on [Facebook](#) and [website](#)

Horticulture Help!

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Extension Master Gardener hotline email

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