## **Possible Landscape Plant Injury**

Once we see how much plant tissue actually dies, we can go in and remove dead twigs and branches. Give the plant a chance to recover and re-sprout. Appropriate pruning includes removal of multiple shoots allowing the strongest to grow. This is especially important for trees with opposite branching (e.g. maples, ash, dogwood, buckeye) where the development Nobody knows for sure of co-dominant leaders what the extent of the often leads to failures in a home landscape plant decade or two.

**Eric Baker Estill County Extension** 

Agent for Agriculture

& Natural Resources

cold injury is since the

blueberry, and grapes are

cific locations.

the past week. Each site is while the same species sues before it begins put- priate. and cultivar 10 feet away ting out growth that the appear to have extensive plant cannot support dur- damage will appear later. the extent of cold injury cold injury. If temperaing the hot, dry weeks of The cambium was very to the landscape. Time tures at your site dropped July and August. Novem- active on many woody will tell. For more inforto 25 degrees Fahrenheit, ber and December fertil- trees and shrubs at the mation, contact the Estill at least 90% of the apple, ization is best for most time of this frost/freeze. County Extension Office peach, plum, nectarine, woody plants.

probably lost. Grapes will what they can do. There divides to form new xylem ca.uky.edu/content/agsend secondary buds. If are a few things you can (forms the wood) to the natural-resources. all grape secondary buds be aware of during the inside and phloem to the have survived, then you growing season. (1) Many outside. This happens be- *distancing and more time* may have about 50% of the plants in the land- fore shoot growth begins at home, UK Cooperagrape crop. Of course, all scape have been stressed in spring. We may see ver- *tive Extension will offer* injury is dependent upon by freezing temperatures tical cracks in trunks in late a weekly online newsthe temperatures at spe- after putting out new May or early June. Unfor- *letter called "Healthy at* growth. It is very impor- tunately there is nothing *Home" that has timely* The best advice is to tant to monitor (inspect) that we could have done *tips for the whole family.* "wait and see" at this plants for insects and dis- or can do at this point to *Some topics covered are* point in time. Plants have eases. For example, the prevent damage. Some of *managing stress, bore*adapted to adversity with borer that often attacks these trees will die as the *dom busters, and online* multiple secondary meth- our native flowering dog- weather becomes hot and *shopping tips. We invite* ods for remaining alive. wood is able to zero in on dry. Wrapping the trunk, you to view each edition A plant's goal in life is to stressed trees. Once in- using duct tape, painting *at the following internet* reproduce as much as it fested, it is difficult or im- the wound, and nailing *address https://exten*can before it dies, period. possible to control these or using glue to keep the *sion.ca.uky.edu/healthy-*When a terminal shoot is damaging insects. It is im- bark from peeling off any home-newsletter. For a killed there will always portant to get protective more is not going to help. *hard copy, contact us and* be secondary and tertiary insecticide sprays on the Some of these trees are we will mail you one. buds that will begin to trunks at the end of May. going to die, others will be grow. The first of these are This is true for many oth-disfigured. the axillary buds on the er species. (2) Water this



Afrozen plant. (Courtesy of Iowa State Extension)

nitrogen per 1,000 square than the exception. Most DO NOT fertilize trees feet. Nitrogen should be of the cold injury we see very cold conditions over and shrubs. Adding nitro- in a slow release or water occurs in fall and spring gen causes stored carbo- insoluble form. (4) Be a rather than during the very different from others hydrates (starches) to be realist. Some plants were coldest parts of winter. and can vary significantly changed to mobile carbo- inappropriate for the site Japanese maples, sauwithin the distance of hydrates (sugars). This re- or have been damaged to cer magnolia and other just a few feet. Many of us sults in shoot growth. We such an extent that this is plants that originated in have seen plants next to a would like for the plant to a good excuse to remove more moderate, more house and under the eaves begin growing slowly and and replace them with humid climates just are that appear undamaged to replace damaged tis- something more appro- not reliable in Kentucky.

> Cambium is the slick layer at 723-4557 or visit my Many may question you feel under the bark. It webpage at http://estill.

"Wait and see" is the

You may also ask if the best advice to determine

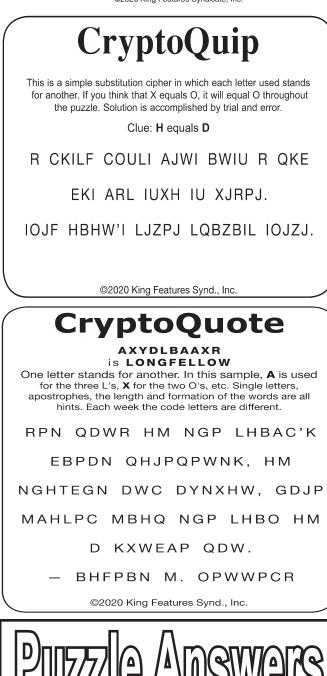
In this time of social

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previous season's growth. summer if and when it nental climate. Late frosts The next group are latent below the bark.

gets dry. (3) If fertilization and freezes in spring and buds (trace buds) hidden is a must delay it until fall, early frosts and freezes in Use 1 to 2 pounds of actual fall are the norm rather



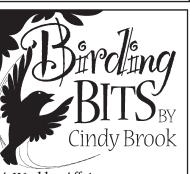
Groundcover plants provide dense soil cover, retard weed growth and prevent soil erosion. They can be woody or herbaceous, clumping or running, evergreen or deciduous. With many colors and textures to choose, they can define and unify a landscape, or soften hardscapes such as walks, steps and driveways. - Brenda Weaver

When selecting a ground cover, consider these choices:

- Tall or low in height Moist conditions or dry
- Sun or shade-loving Showy flowers or less showy
- Clay or sandy soil • Seasonal or evergreen

Sources: urbanext.illinois.edu www.greenwoodnursery.com





A Warbler Affair The other day I came home to a vard filled with warblers. There were three black and white warblers chasing each other around some pine trees. And my tray feeder had yellow-rumps, yellowthroated and pine warblers all eating sunflower chips. It was quite the sight!

> E-mail: birdingbits@cfl.rr.com © 2014 King Features Syndicate, Ind

## **Real Estate**



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CryptoQuip

A gutsy ghost went into a pub but was told to leave. They didn't serve spirits there CryptoQuote

answei

Yet many of the world's great movements, of hought and action, have

flowed from the work of a single man. Robert F. Kennedy

Bible Trivia Answers

"Test Your Bible Knowledge," with 1,206 multiple-choice questions

by columnist Wilson Casey, is available in bookstores and online.



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