

KANSAS Nursery & Landscape Association

In this Issue:

Important Information	1
Introducing Our President	1
Become a KNLA Member	2
Effective Landscape Plants	2
Extension Publication: Drought Tolerant Trees for South-Central Kansas	3
Meet Alex Gottlob	4
KNLA Scholarship Winners	5
Top Ten Tree Planting Mistakes	6
Snapshots	7
Kansas Certified Nurseryman Info	7

SPRING 2016 Newsletter

Important Information & Upcoming Events

-Watch for upcoming details about the KNLA/MLNA Summer field day in conjunction with the WNLA Bus Tour on August 11th and 12th celebrating Loma Vista Nursery's 25th year.

-Membership renewal in April

Introducing our President - Lyndsi Oestmann



KNLA Board Members & Staff:

- Lyndsi Oestmann
President
913-897-7010
- Randy James
Board Member
785-539-7337
- Dail Hong
Board Member
316-687-3492
- Jonah Nelson
Board Member
913-642-6503
- Alex Gottlob
Board Member
620-222-8870
- Tim McDonnell
Ex-Officio
316-788-0492
- Robyn James
Exec. Secretary
785-317-2990

Lyndsi grew up in the nursery business, started by father, Mark Clear. She pursued a degree in Business with no intention of returning to work at the nursery. In 2004 she began full-time career in the nursery business, taking over management of Loma Vista's Landscape Distribution Center in Olathe, KS. Loma Vista opened a second Landscape Distribution Center in North Kansas City, MO in fall of 2013. Lyndsi's current position at the nursery includes over-all strategic and operational responsibility for 300-acres of container production, 500 acres of field production with sales predominately focused in the Midwest and 2 Landscape Distribution Centers that service the KC Metro area. In her free time she enjoys spending time with her four and two year old daughters and husband, helping teach Sunday School and reading.

B.S. Marketing & International Business, Spanish Minor from Kansas State University.

2010-2012 – Served on board of KC Metro HortNetWORK

2013- 2015 – Served on the board of the KNLA

2015- Present – serve on the board of American Nursery Credit Association, Inc. ANCA

Get Involved and Join KNLA - Individual Memberships are just \$50.00! [Membership Information](#)

25%

**Discount for
New KNLA
Members!**

It's time to join or renew your membership

Membership in KNLA gives you...

Educational programs and scholarship opportunities

A boost to your professional appearance and a listing on our website

- ▶ Access to ongoing Research at Kansas State University and the Horticultural Research Institute

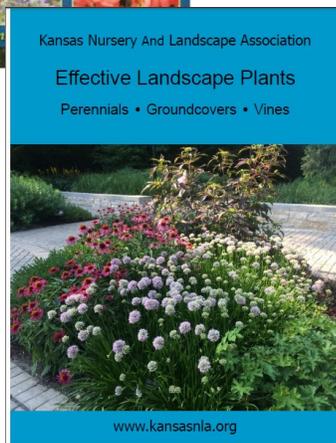
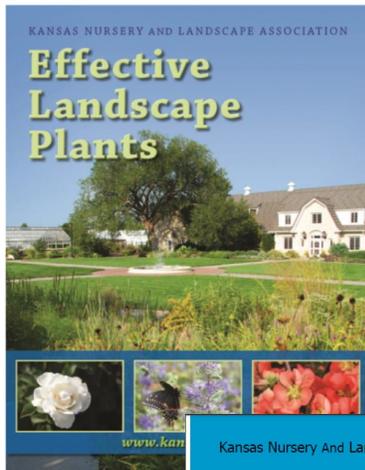
The opportunity to become recognized as a Kansas Certified Nurseryman

KNLA newsletters

Discounts for attending KNLA sponsored events and on Effective Landscape Guides you can use as marketing tools in your store.

Plus, new members receive a 25% discount on their membership dues for 2016. There are several categories of membership. Active memberships for individuals are \$50.00. Active business memberships start at \$100.00. Student / Educator memberships are \$25.00. Membership forms can be found and completed online or printed from the website and emailed to kansasnla@gmail.com or mailed to 2880 Zeandale Road, Manhattan, KS 66502.

Effective Landscape Plants & Supplement Guide



Kansas Nursery and Landscape Association's plant guide is now available and ready for shipping. The printed Effective Landscape Guide:

- Includes both shrubs and trees
- 48 pages with color photographs
- Common and botanical plant listings
- Kansas Choice Selection

Great for garden centers! Promote the plants that you stock at your garden center and are well suited to Kansas.

Perfect for landscape designers! Design landscapes with plants that are suitable to the growing conditions in Kansas. Makes it easy to show your clients the plants in your design.

Member price \$3.00 each! \$137.50 per case of 50

Non Member price \$4.50 each. \$225.00 per case of 50

Order Form on the website includes shipping and handling information.

Perennials, Groundcovers and Vines online supplemental guide is now included! A link to the online version will be forwarded with your shipment of the Effective Landscape Plants guide.

New Extension Publication: Drought Tolerant Trees for South-Central Kansas

Are your customers looking for drought tolerant trees? A new K-State Extension bulletin on drought tolerant trees was recently published. After 40+ years of woody plant evaluations in Sedgwick County several species have proven capable of surviving on little to no supplemental irrigation. Many of these species can be found on the list in this new bulletin. The list contains over 70 species categorized into Tall (≥ 40 ft), Medium (20-40 ft), or Small (≤ 20 ft) deciduous trees and Evergreen Trees. The front cover includes tips on establishing a healthy tree and the centerfold highlights 14 drought tolerant trees with color photos. The publication is only four pages and can easily be downloaded and printed for your customers or printed copies can be ordered from K-State Research and Extension. To view, download, or order your copies, follow this link (<http://www.bookstore.ksre.ksu.edu/Item.aspx?catId=461&pubId=19179>).

RS



Drought-Tolerant Trees for South-Central Kansas

Jason Griffin, Ph.D., Nursery and Landscape Specialist

Drought is a common occurrence affecting the health of trees in south-central Kansas. Property owners who notice wilting and scorched leaves (below) may wonder if trees will survive. Drought alone rarely kills well-established trees. But effects of extended drought, combined with other stressors, can be serious and irreversible. Lack of water limits a tree's ability to absorb nutrients, weakens natural defenses and leaves it vulnerable to heat, cold, insects, and pathogens. In some cases, the tree may die.

All trees have natural protection from ordinary seasonal drought, and some species are known for their ability to withstand severe, prolonged drought conditions. Even for trees that are not particularly drought-tolerant, a healthy and robust root system is remarkably efficient at extracting soil moisture for survival. Problems arise when the root system is compromised by poor soil quality, inadequate soil volume or compaction, or paved surfaces. Poor horticultural practices render even the most drought-tolerant tree helpless when soil moisture is insufficient.

It is impossible to control the weather, but you can drought-proof your landscape by following good horticultural practices and selecting your next tree from those listed on page 4. These species have proven to survive in south-central Kansas with only natural precipitation.



Steps to establish a drought-tolerant tree

- **Choose a healthy tree from a retail garden center.** A healthy tree with a robust root system will establish rapidly, reducing transplant shock and stress. Learn more about *Selecting and Planting a Tree* (L870).
- **Locate a suitable planting site.** Ensure adequate soil volume for the selected species. This allows the root system to spread and improves access to soil, water, nutrients, and oxygen. The root zone should contain fertile, well-drained soil free of pests, diseases, and foreign debris. Avoid any location that collects or holds water for a long time. This deprives roots of oxygen, reduces root growth and overall plant health.
- **Plant properly and at the right time of year.** Many tree failures can be traced to poor planting practices. Here are our tips on *Planting Ornamental Trees and Shrubs* (MF402).
- **Maintain soil moisture until established, about two growing seasons.** Tree roots need water and oxygen. Moist, but not wet, soil promotes growth. Overwatering hinders root growth by displacing oxygen from the soil. It takes about two years to establish an adequate root system. Learn more about *Watering Newly Planted and Young Trees and Shrubs* (MF2800).
- **Inspect trees monthly for pests or diseases and to ensure adequate irrigation.** Watch for leaf-chewing insects, borers, or diseases that can weaken the tree. Adjust irrigation to match weather patterns. Gauge soil moisture by probing the ground with a long screwdriver. Moist soil is easy to penetrate; dry soil is considerably more difficult.

Top: Eastern redbud is a small, spring-flowering tree native to the eastern half of Kansas.

Left: Sugar maple tree showing signs of drought.

Kansas State University Agricultural Experiment Station and Cooperative Extension Service

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Introducing:

Our newest Board member, **Alex Gottlob**



I was born, raised and live in Winfield, KS. I am a very energetic and passionate entrepreneur. I operate two small businesses and thoroughly enjoy the challenges that each business offers. Gottlob Lawn and Landscape Nursery & Garden Center is a small but growing operation which all started in 1999 when I was in the 6th grade. A friend and I began mowing yards together. Our parents provided us with equipment in lieu of allowance and we eventually had enough capital to purchase our own equipment. We targeted yards that were close together so we could drive the equipment from yard to yard since we didn't have a driver's licenses. Later my mom began to drive us from job to job dropping us off and picking us up when we were done. I hired my first employee at the age of 15 and have been adding employees and services each year since.

My second business started as a hobby but has provided a small source of revenue and a big source of fun! Prairie Outfitters and Excursions provides kayak and canoe rental for South Central Kansas. We also provide guide services and can rent equipment or guide groups as large as 25. We primarily paddle Grouse Creek in Eastern Cowley County as well as the Arkansas, Walnut and Fall Rivers as well as several state owned regional lakes. We can customize our trips to include food and drink, leadership and team building challenges and overnight stays. We serve as a unique source of family friendly fun for family reunions, church groups, executive retreats and company parties!

I am a graduate of Winfield High School, Cowley College and Southwestern College. I love life, especially traveling, kayaking, gardening, playing board games, listening to music and building about anything all with the love of my life and newly titled fiancé Laura. I am committed to my faith in Jesus Christ, my family and my community.

By serving on the KNLA board I hope to gain valuable professional knowledge, build professional relationships and help to increase statewide membership and involvement within the KNLA. I also specifically hope to generate additional events and workshops throughout the state to increase value for our membership through educational and networking opportunities. I look forward to working with the other board members on what looks to be an exciting 2016! If you would like to contact me please email me at

a.gottlob@gottloblawnandlandscape.com

CONGRATULATIONS TO OUR 2016 KNLA SCHLOARSHIPS WINNERS



Megan Tighe - JCCC



Andrea Johnson - KSU

Thank you card from Andrea:

Dear KNLA,

Thank you so much for awarding me the 2016 KNLA Scholarship. Opportunities like this help me so much in school. I am extremely humbled and grateful. The money will be put to good use! Unfortunately, I won't be able to attend The Western due to missing school. I wish I could be there. Please know that this scholarship does not go unappreciated. Thank you all again. Have a blessed 2016.

Kindly, Andrea Johnson

The K-State Research & Extension Bookstore is full of useful information to help you, your customers, and your efforts to educate your customers. Here is another recently published bulletin. How many tree problems can be traced back to planting errors? A LOT! This Kansas Forest Service bulleting outlines some of the most common mistakes made by homeowners. While the intentions are good, short cuts often yield poor long-term results. This two page bulletin can easily be downloaded and printed or ordered from K-State Research & Extension and given out to your customers. What is common practice for professionals may be brand new information to your customers. Use this bulletin as a teaching tool to help your customers be more successful.

Find it at this link: <http://www.bookstore.ksre.ksu.edu/Item.aspx?catId=461&pubId=19140>



Top Ten Tree-Planting Mistakes

1. Poor tree selection: Choose a healthy tree. Poor-quality trees do not grow into high-quality trees, no matter how well you take care of them. Look up, look around: are there overhead lines? What height and width do you ultimately desire? What is already growing well in your yard or in your neighborhood? Choose pest-resistant varieties adapted for the area.

2. Inadequate root system: To give the plant the best possible chance, make sure it has an appropriate root ball for the plant. For every inch of trunk diameter it should have 10 to 12 inches of rootball diameter. Anything less and the tree will suffer more transplant shock and take longer to establish.

3. Poor planting site: Start with a soil test to investigate the pH and fertilizer requirements. Dig a hole to figure out what type of soil profile you are dealing with. Sandy soils may require a more drought-tolerant species and heavy clay soils may require a more moisture-tolerant plant. Check the drainage pattern of the site. If you have low areas, either raise those areas or correct the drainage. If that is not an option, plant a moisture-tolerant plant. Should you amend the soil at the planting site? If you have extremely sandy or heavy clay soils, you may want to amend the backfill to give the plant a good start.



Pot-bound roots

4. Pot bound or girdling root: If the plant is in a container, pull the plant out to see if the plant is root bound by an extreme amount of roots circling the pot. If it is just a small amount, cut the bottom and sides of the root system. Always look for girdling roots that are wrapped around the trunk; even if it is just on one side of the plant cut this root off. If you leave it, the root will eventually choke off the tissue responsible for the uptake of water and nutrients.

5. Planting hole is too small: Ever hear the saying, "Dig a million dollar hole for a \$5 plant"? This is the only chance to do it right. Dig the hole twice as wide as the root ball. This is necessary as new roots will develop horizontally from the existing rootball.

6. Planted too deep: The hole needs to be twice as wide, but this is not true for depth. The planting hole should be no deeper than the root ball itself. If anything, it

should be a little shallow, especially if you are planting in heavy clay or planting a tree that does not tolerate wet feet. Be sure to locate the first level of primary roots and place them at or near the soil surface.

7. The tree is improperly mulched or not mulched at all: Not mulching is one of the worst practices when planting a tree. Mulch buffers the environmental fluctuations of our climate and keeps competition at bay. It keeps



Too much mulch



Proper mulching



SNAPSHOTS

KTF Annual Turfgrass Conference with KNLA in Topeka



Loma's booth at The KTF/KNLA Tradeshow



A big Thank You to our outgoing President, Keith Westervelt!



Good times at The Western!

Kansas Certified Nurseryman Certification

A program developed and administered by the Kansas Nursery and Landscape Association designed to identify individuals who are knowledgeable and experienced enough about our industry to be considered as professionals.

Visit www.kansasnla.org for details.

"Promote professionalism in the Kansas Nursery, Landscape, and Garden Center Industry through knowledge sharing and education"

Newsletter Signup

To receive updates from the KNLA, send your information to kansasnla@gmail.com