# September 2019



# **News from the Urban Forest**

Sharing updates with our clients and friends on our growing urban forestry presence in San Francisco with relevant information, trivia, special features, photos, and more! Enjoy!

Visit Our Website

## **UPCOMING WORKSHOP**

We are excited to announce a workshop collaboration with our friends at <u>Alemany Farm</u>!

## Citrus Pruning 101 Saturday October 5th, 10AM - 12PM



Wondering how to best care for your citrus tree? Is pruning a citrus

tree different than pruning any other tree? How do I treat my citrus in order to maximize fruit production?

Learn the answers to these questions and more and get some handson practice as well. Certified Arborist **Zack Borg** from Arborist Now will share his expertise and help answer all your citrus tree pruning questions.

Donation based, suggested donation \$20.

Space is limited - so hurry and sign up today!



# BE SURE TO FOLLOW US ON INSTAGRAM!

We have a vibrant and active presence on Instagram, so if you're not following us, you are missing out!



@arboristnow\_naturally

# TRIVIA TIME!

1) Identify these leaf arrangements (from left to right):





#### 2) What are examples that cause soil compaction?

(Compaction is one of the biggest challenges for urban soils; it damages soil aggregates, limits gas exchange, increases bulk density, the list goes on)

a) foot traffic

- b) construction
- c) vehicle traffic

d) All of the above

3) True/ False - Root rot can happen due to poor drainage in the soil or in potted plants.

#### 4) What is Espalier?

a) A method of pruning that accelerates wound closure and reduce decay

b) A method of pruning that removes the fronds of palm treesc) A method that combines pruning and training branches to orient in one plane

d) A method that combines pruning and acceleration of branch growth

Congratulations: 1st place winner Wendy K. 2nd place winner Cynthia P. for winning last month's trivia quiz!

The <u>first 3</u> people to email the correct answers to each of these questions wins! The first person will win a **Victorinox Swiss Army Knife** *and* **a \$200 voucher.** The next 2 people will win a **\$100 voucher for any tree service.** 

\*Past FIRST place winners may play for fun; however, only one FIRST place win per person in a 12 month period. 2nd and 3rd runners up may try again in hopes of achieving first place status; however, they may only win a \$100 voucher per 12 month period.

Please email email your answers to news@arboristnow.com with "Quiz Answers" in the subject line.

#### Good luck!

#### AUGUST QUIZ/ANSWERS

1.Passionflower

2.

- A) Stigma
- B) Corona filament

- C) Anther
- D) Style
- E) Anther
- F) FilamentG) Ovary

## THE LATEST SCOOP AT ARBORIST NOW

## GOT MULCH?



Have you ever gone hiking into a forest and payed attention to the forest floor? Really payed attention? Noticing all the leaves, broken branches and decaying plant matter scattered around on the ground. All these components that you notice are natural occurring elements of nature, all working together to maintain the ecosystem of the soil moist and full of nutrients. Nature has its own way of composting and recycling its resources. When the leaves fall to the ground, they provide a blanket of protection for the soil while retaining moisture and simultaneously decomposing, returning valuable nutrients back into the ground for the trees and plants to uptake. We can learn a thing or two from the forest floor and mimic its processes by following some simple methods.

Every branch of a tree or whole tree that we prune or remove at <u>Arborist Now</u> gets put into the chipper and it is broken down into "green mulch". *Green mulch* is described as a mixture of bark and leaf matter that gets spread out on the soil surface. This type of mulch can be great for your garden as it can act as a natural fertilizer and helps retain moisture in your soil. The shredded leaves begin to slowly

decompose releasing <u>Nitrogen</u> and other valuable nutrients back into the soil while the thin layer of bark provides a layer of protection from the sun; preventing moisture from the soil to evaporate at a rapid rate while it decomposes.

There are many folks that are skeptical about adding fresh wood chips to their garden due to two main concerns. One concern is about the natural occurring allopathic chemicals that can be leached into the soils and affecting plants. <u>Allelopathy</u> is a chemical inhibition of one plant to another mainly affecting germinating seeds and seedling growth. There has been no proof of this happening to **established plants** BUT there are some species of trees that you should be on the lookout for when looking to get fresh wood chips; these species are Black Walnut and Eucalyptus.

Another primary concern is that, in order for the chips to decompose they take up nitrogen from the soil in order to break down. Although this is true, it's important to note that green mulch or any kind of wood chips **does not get worked INTO the soil**. The key is to lay it on top where nitrogen depletion can occur but only on the surface therefore affecting the germination and growth of weeds. This is a reason it's normally not recommended to use wood chips in vegetable or flowering beds but, there are ways to get around this. Furthermore, if you are incorporating leaves into the mix then nitrogen would get depleted from their decomposition and not affecting the plants around it.

The Fall season is the best time to start <u>adding green mulch</u> to your trees, shrubs and garden beds in order to allow time to break down leaf matter and let the decomposition of nutrients leech back into the soil with the winter rains. That way the soil will be loaded with nutrients just in time for Spring when they are ready to be planted and grow.

Along with providing green mulch, another sustainable resource that Arborist Now offers is <u>on/off-site wood milling!</u>



## JOKE OF THE MONTH

What is every single tree's least favorite month?

SepTIIIIIIIIMMMBBEEERRR!

#### **EMPLOYEE SPOTLIGHT:**

#### Kristen Pesta Blogger & Social Media Team

Kristen writes most of the content for our blogs at <u>Arborist Now</u> and <u>Homescape Now</u>, she also contributes to our Social Media content on <u>Facebook</u> and <u>Twitter</u>.



She lives in Carrollton, Ohio with her husband,

two rescue dogs and a cat. Her favorite thing to do is to get cozy on the couch with a good book about horror or true crime with her animals. Other than reading, she's passionate about living a sustainable lifestyle by practicing a zero-waste and eating a vegan diet.

We are grateful to have Kristen's talent and her ability to contribute information and knowledge for our readers, in order to educate the public about our industry and what we do at <u>Arborist Now!</u>

# WE ARE HIRING!

Be part of a <u>great team</u> with an exceptional company! Excellent benefits, pay, and crew!

Arborist Now and <u>Homescape Now</u> are looking for dependable and motivated talent:

- Landscape Crew Supervisor
- Plant Healthcare Technician
- <u>Arborist/Climbers</u>

# **FROM OUR BLOG**

#### WHAT TO DO WHEN TREE BRANCHES HANG OVER YOUR ROOF



Trees with a large canopy are a great addition to landscaping - they are majestic and powerful-looking, and they provide your yard with lots of shade.They can, however, get to a certain point where they hang over, or even touch your roof.

So, how dangerous is this? When should you be worried and take some action? Here's everything you need to know.

**Read more** 



# We Appreciate YOUR Feedback!

#### Tell us how we're doing!

Reviews are essential to our business. We would love if you could share your thoughts about your experience with us. With this helpful feedback, we can continue to provide our clients and community with the best service possible!

Please leave us a review on the links below! THANK YOU!



## **FROM THE FIELD** *Our crew in action!*

















Want to know what is happening in the Bay Area this month?

