

APPLICATION NO.5

SERVICE RECAP

WEED CONTROL

Our pre- and post-emergent treatments mean you'll have fewer dandelions and broadleaf weeds – and fewer worries.

FERTILIZATION

Fertilization with no frustration. Warm-season Bermuda and Zoysia lawns get a nutrient boost from our Special Blend Fertilizer.

DISEASE CONTROL

add-on service

We're targeting brown patch and dollar spot with fungicides for spot-free, trouble-free lawns.

MOSQUITO TREATMENTS

add-on service

Our mosquito treatments help eliminate the bothersome bites and buzzing of mosquitoes.

WHAT YOU GNEED TO GNOW: FINN'S HELPFUL HINTS

NO BAGGING, NO BOTHER

After mowing, leave grass clippings on your lawn to recycle into soil for an added nutrient boost.

LET FESCUE FLOURISH

When mowing fescue, leave about 3-4 inches in length to help keep soil temps low for this cool-season grass.

WATCH FOR SPOTS

Lawn fungus and disease threats rise with the heat and humidity. Check your lawn for fast-spreading patches or spots and contact us for treatment.

SHEAR YOUR SHRUBS

Regular pruning and trimming of ornamental trees and shrubs encourage future growth and can help reduce pest infestations.

AERATION

add-on service

We'll complete all scheduled aerations by the end of June to help your lawn grow thicker, healthier, and more weed-resistant.

ORNAMENTAL TREE & SHRUB TREATMENTS

add-on service

Our fungicide shields your trees and shrubs from powdery mildew, leaf spot, and other diseases.

PEST CONTROL

add-on service

Pests like aphids, ants, fleas, ticks, and spiders won't pester you thanks to our pesticide treatments.

TAKE YOUR LAWN TO THE NEXT LEVEL

Upgrade to our Gold Plan and get:

- Tree & Shrub Care Our fertilization, fungicide, and insecticide treatments keep your ornamentals healthy, strong, and looking their best.
- Outdoor Pest Control We target ants, ticks, fleas, and spiders to help you enjoy a pest-free, stress-free summer lawn.



GO FOR THE GOLD

GO FOR GOLD BY CALLING 770-447-6037 OR BY SCANNING THE QR CODE

QUESTIONS ABOUT OUR SERVICE OR YOUR YARD?

CALL CUSTOMER SERVICE AT **770.447.6037**, MONDAY-FRIDAY, 8 AM-5 PM. AFTER HOURS, LEAVE A MESSAGE AND WE'LL GET BACK TO YOU THE NEXT BUSINESS DAY OR EMAIL US AT **INFO@ARBOR-NOMICS.COM**.



BARE IN MIND

BY JOSH BARE

I signed up for a paper copy of the Wall Street
Journal about a year ago. I'm sure I look like an
old man leafing through the newspaper, but I
find it therapeutic – and it keeps me from staring
at a screen in the evenings. I wanted to share a
fascinating article on orchids from this year's May 1011 Saturday/Sunday edition.

After reading the article, I marveled at the fact that orchids are the top-selling potted plant in the US, with \$256 million in sales in 2023. Unsurprisingly, Mother's Day tops the chart for the most orchid purchases. There are more than 25,000 native species of orchids and over 150,000 hybrid species developed by botanists. That variety is second only to the daisy and represents 10% of all plant species on the planet!

It was particularly interesting to learn that orchid seeds are microscopic (smaller than any other seed) and lack the nutrient pack most seeds have to nourish themselves. Botanists discovered that orchid seeds derive their nutrients from fungi. Thanks to some innovations, a gel was developed that can serve as a substitute for fungi. In some cases, the seeds depend on the fungi for years before they can photosynthesize independently. In other cases, this dependency lasts their entire lives.

It can take years for an orchid to reach its flowering stage. In the 1980s, a cloning breakthrough made it possible to produce consistent-looking plants and shorten the flowering period to just months. Most, if not all, of the orchids you see in your local grocery store are clones and most come from Taiwan. Even tiny little orchids are not exempt from being shipped all over due to our modern global supply chains!

If you haven't visited the Fuqua Conservatory at the Atlanta Botanical Garden, I highly recommend it. They have a beautiful display of orchids, showcasing a remarkable diversity. If you can imagine a color, it probably exists there! It's amazing to see how delicate orchids are while thriving on such a small root ball. The Botanical Garden does a great job with their arrangements, and it's common to see people posing for pictures with them.

Here are some other interesting facts I learned about orchids:

- 1. Some orchid species can live for up to 100 years.
- 2. The roots of some orchids are covered in Velamen, allowing them to absorb water from the air.
- 3. The only underground flower distinction belongs to the orchid family.
- 4. Vanilla comes from an orchid, and half of the world's crop is from Madagascar.

After reading the article, I have a newfound appreciation for the orchid family. Out of curiosity, I did a little research to discover the world's most expensive orchid. That distinction belongs to a hybrid developed by Chinese agriculture researchers called the Shenzhen Nongke Orchid. It took eight years to cultivate and bloom and fetched \$200,000 at auction! Can you imagine paying that much for a plant?

Please reach out if you've got a cool orchid story or just want to share your love of plants. My email is josh@arbor-nomics.com, and I'm grateful you chose Arbor-Nomics to take care of your property!