# **ARBOR-NOMICS**

APPLICATION #5 2023 | VOL. 43, NO. 274

## **Prep for Your Fall Garden Now**

Late summer is the ideal time to get a jump on fall gardens. Before a single plant goes into the ground, there are a few key tasks to tend to.

eding – Controlling weeds in the summer can seem like an uphill battle. But each weed you pull up before it produces seeds prevents hundreds more from ever occurring. So it pays to start early and keep at it.

Mulching – After weeding, mulch bare ground in flower beds and garden plots. Along with preventing soil erosion and stabilizing soil temperature, mulch goes a long way in suppressing weeds.

**Deadheading and Pruning** – Removing spent flower blooms and dead or dying stems and branches gives your garden an instant makeover. It also lets plants put more energy into producing fresh new growth.

Plan What You'll Grow – Leafy greens, like lettuce and spinach, thrive in fall, as do broccoli, cabbage, and many root vegetables. For lively color, consider flowers like violas, pansies, and snapdragons.



### **Help Your Lawn Recover** from Summer Damage

By August, summer heat and dryness can take a toll on your lawn. Fall weather brings some relief, but there are things you can do to help it recover.

- Make sure your lawn gets an inch of water per week
- Remove objects and debris that restrict sunlight and airflow.
- Reduce traffic as much as possible
- Fill in bare spots for warmseason grasses and overseed cool-season grasses
- Arrange for fall weed control and fertilization.



## **Helpful Contact** Information

# **Application #5 for All Programs.**

Please note: Occasionally, we may need to modify the content or timing of treatments due to weather.

#### **Lawn Treatments**

#### Weed Control

All Programs. Our treatment kills existing broadleaf weeds within two weeks. If they persist, let us know. We'll treat again at no charge.

#### Fertilization and Soil Conditioning

All Programs. The fertilizer and liquid calcium we applied replenish nutrients to promote healthy color and growth.

#### **Disease Control**

(if included in your program) We applied a fungicide to prevent the common diseases brown patch and dollar spot.

#### **Ornamental Tree & Shrub Treatments**

#### Pest Control

(if included in your program) We treated to control lace bugs, aphids, caterpillars, and spider mites. Our Outdoor Pest Control was sprayed around the perimeter of your house and in mulched areas to repel ants, fleas, ticks, and spiders.

#### **Disease Control**

(if included in your program) We applied a fungicide to prevent leaf spot and powdery mildew.

#### What You Need To Do **Until Our Next Visit**

#### **Keep Your Lawn Hydrated**

Between rain and irrigation, lawns need an inch of water per week. Aim to water before 10 am or after 4 pm.

#### Mow the Right Way

To prevent stress and drying out, remove only the top third of grass blades at each mowing. Optimal mowing frequency is: Bermuda, every 2-5 days; Fescue, every 5-6 days; Zoysia, every 5-8 days. Leave the clippings on the lawn to recycle back into the soil. You can mow after we treat; just wait until any wet application has dried.

#### **Prune Shrubs**

Regular pruning prevents shrubs from getting too woody and promotes foliage growth.

#### **Schedule Fall Aeration & Overseeding**

Fescue lawns should be aerated and overseeded in the fall to prevent bare spots and thinning. If it's not included in your program, request a free estimate soon. We perform this service in September and October.

Questions about our service or your yard? Contact Customer Service at 770.447.6037, M-F, 8 am- 5 pm. After hours, leave a message and we'll return your call the next business day or email us at info@arbor-nomics.com.

#### **ARBOR-NOMICS** TURF. INC.

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# **Bare in Mind**

Recently, a business function brought me to the Destin area, and my family jumped at the chance to come along if it meant going to the beach. We did manage to get in a little beach time, but as luck would have it, severe storms were brewing, and there was a \$500 fine for going in the water. Who knew the Gulf could effectively be closed!

So we stuck to dry land, including a visit to the Air Force Armament Museum, near Eglin Air Force Base. All I can say is "Wow!" For starters, there was no entry fee, which is a big deal when you have four kids. It can be so expensive to do anything as a family.



Me and the kids in front of the B-17

But the real wow factor was, of course, the aircraft. I just read a book about Pearl Harbor, so seeing examples of the planes involved was fascinating. There was a B-25 bomber, the type of plane that flew all the way to Tokyo as part of the Doolittle Raid. After the mission, none of the 16 planes were able to make it to their intended landing field in China. Only one landed safely, in the USSR; and the others all had to crashland. Many of the people involved in the raid had trained at Eglin Field, which is now the air force base, and are memorialized with a plaque in the museum.

The P47 Thunderbolt and the P51 Mustang played significant roles in World War II. Seeing them up close, in person, was an eye-opener: I can only describe them as tin-can death traps. It must have taken amazing courage to climb into one of those planes and go on a mission.

The museum's crown jewel has to be the SR71 Blackbird, the fastest jet ever built. Its top speed is Mach 3.3, or more than 2,500 mph. To withstand the heat that kind of speed generates, the plane is built mostly of titanium. To accommodate the expansion that occurs during flight due to heat and altitude, the tolerances are such that the plane notoriously leaked fuel when it was on the ground.



Inside the landing gear retraction area of the Blackbird

Only 32 Blackbirds were ever built. With an original price tag of \$34 million apiece (it would be 10 times that in today's money), it's easy to see why. The aircraft is such a marvel of machinery and engineering it is almost bittersweet that it has no use in today's world.

## by Josh Bare



Selfie with Sabrina in front of the SR71

After the Armament Museum, we were off to take in the dolphin show at the Gulfarium Marine Adventure Park. If you ask me, that's another incredible example of marvelous engineering that, conversely, is still very relevant and vital today. And a lot more expensive to take the kids to!



Dolphin show

Please let me know any thoughts you might have about this article. I can be reached at 678.313.4568 or Josh@Arbor-Nomics.com.