

## **CONTENTS**

#### 1. INDUSTRY HAPPENINGS

- October is Campus Sustainability Month
- Featured Blog: Fall Fertility
- PJC is a BioPreferred Program Champion
- Boston Bans Artificial Turf in Parks

#### 2. ORGANIC TURF PRACTICES

• End of Season Tips

#### **3. PROVEN PRODUCTS**

- Turf Blankets
- Lime
- Organic Turf Care Programs

## WHAT WE DO

PJC Organic is the manufacturer of ProHealthy Turf Organic Products & distributor of soil amendments. We provide product and support to landscapers, schools & municipalities that want to transition from a conventional approach to an All-Natural Organic Turf Care program for the maintenance of their lawns & athletic fields.

# I.Industry Happenings



### **October is Campus Sustainability Month: Campus Grounds Go Organic**

We spoke with Re:wild Your Campus to hear more about their work on college campus grounds going organic. This women-led, youth-run organization is helping the next generation advocate for herbicide-free campus grounds and create more biodiverse environments. READ MORE

> COLLEGES HAVE ALWAYS BEEN EPICENTERS OF SOCIAL CHANGE...POSITIONING THEM AS POWERFUL ECONOMIC DRIVERS AND TRAILBLAZERS IN THE ENVIRONMENTAL MOVEMENT.

### Boston Bans Artificial Turf in Parks

Mayor Michelle Wu has ordered no new artificial turf to be installed in the City of Boston. This makes Boston the largest municipality in a small but growing number around the nation to limit use of artificial turf. "The city has a preference for grass playing surfaces wherever possible and will not be installing playing surfaces with PFAS chemicals moving forward," the office of Boston Mayor Michelle Wu said in a statement to The Guardian. The ban was announced in an August 26 update on improvements to Malcolm X Park in the Roxbury neighborhood.



### PJC is a BioPreferred Program Champion!



This badge signifies our longterm commitment to using renewable materials, reducing our reliance on petroleum, supporting the bio economy, and bettering the planet ... The USDA BioPreferred® Program is celebrating 20 years as the Federal Government's official advocate and market accelerator for biobased

## FEATURED BLOG: FALL FERTILITY

Fall fertilizer applications promote root development, enhance energy reserves, and extends green color later into the season. Check out our 2 featured products

products.

We have OMRI listed blends available and our all natural fertilizers comply with the USDA National Organic Program (NOP) standards, are approved for use by Bay State organic certifiers AND are on the USDA Bio-Preferred Product list. Here's to greener days ahead!

& why fall fertilization matters.



# 2. Organic Turf Practices

#### End of Season Tips by Sean Breckin

Winter may feel far off, but it will be here before we know it. For the end of your landscaping season, we want you to finish strong and well prepared. Take a look at our top 10 seasonal organic turf tips to set your lawn up for success ...

#### 1. Apply PJC ProHealthy All-Natural Organic Fertilizers.

A fall fertilization is the best way to enhance leaf blade development, encourage a healthy root system, and provide a food source to the soil biome.

#### 2. Fall Overseeding -

the best way to thicken turf and repair bare spots! The cool nights and warm days allow for seed germination without an irrigation system. In New England we don't recommend seeding after October 15th. This provides adequate time for root development before the winter freeze hits - so your overseeding window is closing. Visit our Grass Seed for Fall blog for more details on seed.

#### 3. Repair and Regrade —

A safe field is a level field. You may find that field traffic, weather, or water has caused damage to your field or lawn. Therefore, be sure to take the time to top dress, repair and regrade these areas. Damaged areas are like tooth decay – they don't get better on their own.

#### 4. Adjust your Water Cycles -

Follow our 1-2-3-2-1 watering suggestions for your Irrigation System. Give your grass one long water cycle per week and let nature do the rest.

#### 5. Mulch Your Leaves

Raking and bagging is labor intensive and takes valuable nutrients and organic matter away from your soil biome. So, save time, money, energy, and improve organic matter by mulching your leaves. Keep the mower deck high, mow slow and finely chop up the leaves until they are all off the trees.

#### 6. Lower your mowing height —

We love to mow – May, June, July. Although, when we head into winter, we want to gradually take that mowing height down. Decrease height from 3 ½" all season to about 2.5" Pre-Winter. This should be done for your last two mows of the season and once all the leaves are off the trees.

#### 7. Irrigation Blowout —

Make any repairs to your irrigation system before you blow out the system. Irrigation systems are a major investment and valuable tool in growing organic turf grass. Make certain to do a thorough blowout before soil temperatures drop below freezing.

#### 8. Winter Turf Blankets -

A requirement for PJC High Performance fields. Winter turf blankets are a great way to protect key areas and encourage early spring green up in high traffic zones. Goal mouths, mid field, and areas between the 'hashes' take a beating in every sport. Turf blankets offer the best way to cheat nature and add a few weeks of extra growth opportunity pre and post season.

#### 9. Dormant Seeding -

If you have extra seed laying around – get it in the ground! An uncommon practice but one that has proven results. Dormant seeding ensures that you are getting all your seed in the ground and not feeding the mice over the cold winter. This practice should only be done when air and soil temperatures are cold - we mean cold, cold. Warm temperatures will cause early germination and that will ruin the grass (unless under a turf blanket).

#### Do this practice in December or February for best results.

#### 10. Get Some Rest!

Landscaping is tough and demanding work. Make sure to take some time to recharge after the long season. Enjoy the holidays - we are always available to bounce ideas off and help you grow, ORGANICALLY!

# **3.** practical approach proven products



# TURF BLANKETS

Invest in this key cultural practice. High-use athletic fields do best when they get warmth and protection over winter. Turf blankets:

- Allow for end of season field repairs
- Provide protection from harsh winter conditions
- Allow light and water to pass through
- Prevent unwanted foot and animal traffic
- Warm the soil; promoting faster growth & green-up in the spring

A great way to repair damaged areas and thicken turf in the off season allowing for play to resume earlier in the spring. All sizes available — from covering goal mouths to entire fields. This is an inexpensive investment with great results!

## FALL IS THE TIME TO LIME

## Did you know cool season turf grass grows

best in soil with a pH of 6.5 - 6.8? Soil in this range encourages root development, and increased microbial activity that contributes to the availability of nitrogen, sulfur and phosphorous in the soil making available the macro and micro nutrients the grass needs to grow.

• High Efficiency Lime with Humate works on neutralizing soil acidity quickly! Increases pH in weeks rather than months and covers more ground with less product. Realize major labor and product savings!

Gypsum

supplies calcium and sulfur without affecting pH, increases soil porosity and helps to balance your Ca:Mg ratio!

• Humic+

high concentrated humic acids delivered with calcium gives your turf and soil the nutrients needed to increase Cation Exchange Capacity and improve Calcium:Magnesium ratio.

PJC carries a variety of high efficiency and standard lime and calcium based products to meet different program needs.



## **ORGANIC TURF CARE PROGRAMS**

Are your community members or customers asking for organic fertilizer options? Are pesticide restrictions changing the way you manage turf? PJC is more than a supplier or organic products to the turf care industry...we work with landscapers, schools and municipalities to tailor an organic fertilization program that is practical and fits your business providing product, support and education. Reach out!

for more info on product pricing and benefits.



