



CowPots are 100% biodegradable and a great alternative to plastic and peat.



Recycled and Renewable!

Read about our farm and how CowPots benefit your plants and the planet.



We love cow poop. Here's why

Our Family

A boy from the Bronx met the farmer's daughter and they decided to start dairy farming together in 1949.

Today, 7 decades later, the 2nd and 3rd generations of our farm family continue the farming legacy by recycling cow manure to form CowPots and operating a retail farm market and garden center.

We have 20 years of experience growing vegetables, flowers, and herbs in CowPots for our field production and live plant sales.







Our Farm

The dairy farm uses the newest technologies: milking robots and collars that function as cow Fitbits to support animal health and wellness.

A dairy nutritionist and veterinarian work closely with the farm team to ensure all animals receive a complete and balanced diet. All the forages are grown on our farm, supplemented with grain & minerals.

Animal care protocols are reviewed and audited by the National Dairy FARM Program, a 3rd party verifiable animal well-being program.

For farm videos and more details about the cows, visit our website: **cowpots.com**



Our Environment

Committed to manufacturing a truly sustainable and biodegradable pot:

Renewable Energy: Energy from solar panels and a methane digester are utilized to reduce our dependence on fossil fuels.

Zero Waste: Only packaged product and water vapor leave the CowPots factory. Water is continuously recycled and 'less than perfect' pots are blended into bedding for the cows.



Aerial view of dairy barn and CowPots factory

Energy Efficiency: Upgraded to LED lights and variable speed motors.



Soil Stewardship: CowPots were developed as part of our mission to stay in balance with the nutrients applied to our farmland. With cover crops, conservation practices and managed waterways, we monitor soil health and water quality.

Our Product



From Idea to Innovation

It all started when farmer Matt Freund had an idea! He found one large cooking pot, grabbed a few handfuls of composted cow manure, and he stirred up a burnished stew of manure fibers. This cooked up concoction was formed into the very first CowPot.

And the cooking pot? It was not allowed back in the kitchen for any more farmhouse dinners!

As Matt worked to perfect his recipe, universities and growers used CowPots in greenhouse growing trials. The experiments proved that he could in fact build a better, biodegradable pot for gardeners and growers! It has been 25+ years since those initial experiments.

The CowPots products are made just a few hundred feet from where the cows provide the raw material every single day.



15 styles of pots and trays from 3" to 17"



"I start tomatoes, peppers, and eggplant indoors in February and water from the bottom. Then I do flowers in the 6-cell CowPots. I've loved these for years and wouldn't use anything else. -Theresa, home grower

matching carrier trays

#3 SixCell	Fits (3) to any 1020 tray
#3 Round	Fits (12) in Dillen CTR3512
#3 Square	Fits (28) in TRK 28300
#4 Square	Fits (15) in Dillen CTS 415
#4 Square Tall	Fits (15) in Dillen CTS 1545 or (10) in ITML TRK 1045
#5 Square	Fits (8) in Dillen CTS 68
#5 Round	Fits (8) in Dillen VTA 558
#6 Round	Fits (6) in Dillen CTA 66

Carrier trays not available for purchase from CowPots.





Many consumer products are wrapped in plastic, but your plants don't have to be. Eliminate the plastic and make your garden green again.

Benefits of CowPots extend far beyond less plastic waste in landfills:

100% Renewable Recycled Biodegradable Plantable Natural

About Fungus and Mold

The natural cycle of decomposition





CowPots are made from manure. They decompose, biodegrade and add value to your garden just like manure.

Fungus and molds are easily managed. These spores are a natural occurrence, and are not harmful to you or your plant & will disappear when the pot dries out.

With adequate spacing and ability to dry out, CowPots become a less inviting home for fungus and mold (which grow best on moist surfaces).

It is these same fungi and molds that contribute to the decomposition and biodegradability of CowPots. They really are the Pots you Plant.

Growing Tip- When pot walls are dark brown and moist to the touch, they do not need to be watered. When light brown and dry, it's time to water again.

"I've used cowpots for several years... They work well for up potting larger seedlings. I like using a renewable resource for my pots and having an extra bit of nutrients for my soil."

Do they work?

YES! CowPots actually break down in 1 growing season!

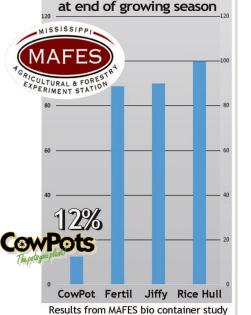
How?

The nitrogen that is naturally in manure serves 2 purposes:

#1 Kick starts the composting process allowing CowPots to break down once planted.

#2 Attracts microorganisms in the soil to assist in the decomposition process.

Frequently Asked Questions



Percentage of pot INTACT

How long will my planted CowPot last in a greenhouse setting? Approximately 12 weeks, depending on size. After this suggested timeframe, the pots will become weak, and hold form best if handled when dry.

Should I use fertilizer in my CowPots? Yes. Use your normal feeding protocol with the fertilizer of your choice. CowPots serve as a soil amendment rather than a nutrient.

Do I need to rip, tear or crush the CowPot before planting in the ground? NO WAY. Ripping and tearing the pot will harm your plant's roots. Growing in CowPots eliminates transplant shock because the whole pot is placed in the ground at time of transplanting. Porous pot walls allow for continued root growth after planting.

Directions for Seed Starting & Transplanting Seedlings



Sow or Transplant

Fill CowPots with potting soil and plant seeds (according to directions on the seed packet) or transplant seedling.

• Use the appropriate size CowPot when planting.

(Visit our website for suggestions)

Nurture

Water and fertilize as needed.

- CowPots can be top or bottom watered.
- Manure naturally retains moisture, make sure not to over water.
- Give the pot time to harden between watering.

(prevents overwatering and reduces spores from forming molds when permitted to dry)

• If possible, leave space between pots to maximize air circulation.

(improves pot performance and plant health)

• Allow pot to dry before handling. (CowPots are fragile when wet)

Plant

When seedlings are ready for transplanting, place entire CowPot into soil, cover, and water.

• Do not break up the CowPot.

(Roots are waiting for contact with soil to continue to grow, breaking the pot will damage the roots causing transplant shock)

• Plant entire CowPot and cover completely with soil.

Enjoy

CowPots last for months above ground, but once transplanted into garden soil, the pots begin to degrade and enhance your garden soil.

- Roots penetrate the CowPot wall, eliminating transplant shock.
- Unrestricted root growth ensures a healthier, stronger plant.



Contact Us: Phone: 860-824-7520 Email: contact@cowpots.com





Helpful Hint:

CowPots turn dark

brown when wet.

and light brown

when its time to

water again!