

Growing Solutions for Forestry: Healthier Trees with Jiffy

Discover how Jiffy's sustainable solutions
improve efficiency, increase success rates,
and enhance forestry cultivation practices.



Developing sustainable plant
growing solutions together



The Forestry Market and Our Solutions

The Forestry Market Segments

Forestry is diverse, with a large range of market sectors, each facing its own set of challenges. Whether your focus is on reforestation, large-scale nursery cultivation, or producing high-quality seedlings, **Jiffy has tailored solutions for every need**. Below are key forestry sectors Jiffy serves and how our solutions meet their demands:

Forestry Sector	Challenges	Jiffy Solution
Reforestation & CO2 Compensation Projects	Large-scale planting with a focus on sustainability and carbon offsetting.	Pellets provide easy handling and uniform growth for a variety of species. Our special Jiffy Forestry Trays offer air pruning benefits.
Nurseries for Young Plants	Consistent seedling quality, and scaling for international markets while leveraging automation.	Preforma ensures high seedling success rates and easy automation for large-scale nurseries that need automated solutions.
High-Tech Government-Owned Nurseries	Need for sustainable management practices and precision in seedling growth.	Pellets combined with our special Forestry Trays for ideal air-pruning, or Preforma Forestry plugs, provide robust seedlings with minimal root shock.
Wood Pulp & Wood Products Suppliers	Ensuring healthy seedlings with optimal root systems for future wood production.	Jiffy Substrates and Preforma ensure optimal growth for hardwood, conifers, and spruces.

How Jiffy Solves Forestry Challenges

- ✓ **Sustainability at Scale:** Jiffy Pellets and Preforma reduce transplant shock and promote root health while maintaining eco-friendly goals.
- ✓ **Root Health & Quality:** Jiffy Forestry Trays ensure seedlings develop strong, symmetrical root systems.
- ✓ **Efficient Automation:** Preforma enables large-scale nurseries to automate transplanting, cutting labor costs while improving seedling quality.



Tree Species We Serve Globally

Jiffy products are suitable for a wide range of tree species across the globe, ensuring the optimal growth of seedlings no matter the region. Some of the tree species we serve include:



Hardwoods

Oak

Maple

Beech



Conifers

Pine

Spruce

Fir

Cedar



Native Species

Various species adapted to local climates such as Birch, Poplar, Douglas Fir, Eucalyptus



Tropical Species

Selected species suited for reforestation and commercial forestry such as Mahogany, Teak, Acacia and more.

These solutions help meet the diverse needs of forestry projects worldwide, whether for reforestation, timber production, or landscaping.



Jiffy's Solutions for the Forestry market

Jiffy Preforma: Optimizing Seedling Success

- Reduced rooting time, resulting in shorter production cycles.
- Automated transplantation, perfect for large-scale operations.
- Increased success rates for difficult-to-root varieties, including hardwood, conifers, and spruces.
- Consistent moisture and aeration, leading to robust root systems.



Jiffy Pellets: Compact, Scalable, and Effective

- Jiffy Pellets serve as an open-wall net container and growing medium in one. The substrate is custom-formulated for pH and nutrient levels that support early tree growth.
- They are easy to handle for nurseries of various scales, with the option for multiple seeds or single seedling use.
- Jiffy's special Forestry trays ensure optimal root development, no root defamation, and no transplant shock.
- Jiffy Pellets promote air pruning, which stimulates lateral root growth and prevents root-bound conditions.



Jiffy's Solutions for the Forestry market



Jiffy Substrates: Precision Growing Mixes

- Ideal for the cultivation of hardwood, conifers, and spruces.
- Customizable peat, coir and perlite blends for moisture retention and root development.
- Supports steady growth throughout the cultivation stage, ensuring high-quality crops for reforestation or commercial use.



Our Commitment to Sustainability



SUSTAINABILITY

Jiffy's solutions are designed with **sustainability at the forefront**, helping you meet the challenges of modern forestry while promoting environmental stewardship.



REFORESTATION

As part of the global effort to combat climate change, **Jiffy is committed to supporting reforestation and sustainable forestry practices** worldwide.



SOLUTIONS

In the context of forestry restoration, our solutions go beyond seedling propagation. **Jiffy's products are ideal for restoration projects**, especially in areas where the soil needs to recover its productive capacity.

By enhancing soil microbiology and organic matter, our substrates help ensure that **your seedlings thrive in healthy, sustainable environments**, promoting long-term success in restoration efforts.

Why Choose Jiffy?

To this day, over millions of trees have grown thanks to Jiffy Pellets. Trusted by industry leaders such as Land Life Company and Vans Pines Nursery, Jiffy products help nurseries achieve higher success rates and healthier seedlings.

Join the future of forestry with Jiffy, contact us today



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