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# THE MICROGREENS WEEKLY

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***The Microgreens Weekly Digest, “Delivered to Your Inbox Every Monday,” is your summary digest of the latest microgreens, urban farming, and vertical farming new trends and exciting startup stories from around the world.***

*Recent microgreens and vertical farming developments highlight significant advancements and industry trends. These articles reflect a growing interest in sustainable, space-efficient farming practices, focusing on urban environments and technological advancements.*

**This Week:** Monday, January 29, 2024

*Recent news on microgreens highlights various aspects of their cultivation and usage.*

## **Microgreens in Dining**

An article in the Los Angeles Times discusses the evolving use of microgreens in culinary settings, moving

beyond garnishes to more central roles in dishes.

From easy cultivation to enhancing dishes in LA’s top restaurants, these tiny greens are making a significant impact. [Los Angeles Times](#).

*Indoor farming is on the rise!  
With new financial investments  
and tech innovations, the future  
of sustainable agriculture looks  
bright.*

### **Edge AI in Indoor Farming**

EdgeCortex predicts significant advancements in Edge AI technology in 2024, which could affect indoor farming operations.

[Techpowerup.com, 2024-01-23](#)

### **Local Bounti's Financial Moves**

Local Bounti amends its credit facility with Cargill, receiving funds for working capital, indicating growth and expansion in the indoor farming sector.

[Marketscreener.com, 2024-01-24](#)

### **LED Market Growth with Indoor Farming Applications**

The LED global market report 2024 shows significant growth, partly driven by applications in indoor farming and intelligent lighting.

Details the growth of the LED market, emphasizing its impact on indoor farming and horticulture.

[GlobeNewswire, 2024-01-26](#)

### **Expansion of Aquaponics Systems**

Infod Technologies expands its aquaponics portfolio, enhancing classroom products, microfarms, and commercial systems, indicating a growing interest in sustainable indoor farming methods. [GlobeNewswire, 2024-01-29](#)

## Featured Articles



### Light Emitting Diode (LED) Global Market Report 2024



Report

175 Pages

November 2023

Region: Global

The Business Research Company

ID: 5735175

The global light emitting diode (LED) market is robustly growing. The rising focus on energy efficiency, coupled with technological advancements in LED technology, has contributed to the substantial growth of this market. Discover in-depth insights into industry trends, competitive landscape, and potential growth avenues in the comprehensive market research report prepared by industry experts.



This report provides a valuable overview of the LED market, focusing extensively on product types such as LED lamps and fixtures. It includes insights into how government initiatives and the potential uses of LEDs in emerging sectors such as horticulture are shaping the market dynamics. It provides a comprehensive and global perspective focusing on regions including Asia-Pacific, Western Europe, Eastern Europe, North America, South America, the Middle East, and Africa. Understand the market scenario better and step up ahead of your competition with this incisive report.

[Read more ...](#)

## Winter Penne Pasta Inspired by CSA Box

A recipe for winter penne pasta was inspired by the contents of a CSA produce box, highlighting the influence of CSAs on culinary creativity and home cooking. [101cookbooks.com, 2024-01-19](https://101cookbooks.com/2024-01-19). I seem to inherit CSA boxes.



Friends and neighbors forget to put holds on their subscriptions before leaving town, and sure enough, they end up in my kitchen. When I was a kid there was a house that was always happy to take in stray animals. I've become the equivalent for CSA boxes. And I have to say, it's pretty great.

[Read more ...](#)

*Recent advancements and discoveries in plant science.*

### **Non-Allergenic Wheat Protein for Cultivated Meat**

Researchers have developed a non-allergenic wheat protein to improve the cultivation of lab-grown meat, showcasing the intersection of plant science and food technology.

[Phys.Org, 2024-01-29](#)

### **AI-Powered App for Poison Ivy Detection**

An AI-powered app has been developed to detect poison ivy, demonstrating the application of technology in plant identification and public health. [Phys.Org, 2024-01-29](#)

*Recent developments in soil science include a range of topics, from Mars exploration to environmental.*

### **Perseverance Rover's Findings on Mars**

The Perseverance rover's underground radar images suggest it might have found signs of life on Mars, potentially in fossilized microbes in ancient lake sediments. [ScienceAlert, 2024-01-29](#)

### **Trees and Human Health Study in Louisville**

A scientific study in Louisville is compiling data on nearly 8,000 trees and shrubs to understand their impact on human health, demonstrating the intersection of environmental and soil science. [The Washington Post, 2024-01-29](#)



Brought to you by **Doc Green**, Andrew Neves' personally trained AI assistant. "You may ask me anything about microgreens."