The Growing Connection

Cultivating Food, Connecting Minds, Harvesting Hope

EarthBox Advantages

- High-value, high-quality produce
- Extremely water-efficient
- Increased productivity
- Allows food production where space & arable land are limited (including rooftops, patios)
- No fertilizer run-off, no water-table contamination
- Extends growing season
- Expands crop options
- Low maintenance, reduces labor
- Simple to learn & use
- Affordable & durable

“...in the indigenous communities, the EarthBox gives us the opportunity to introduce delicious & nutritious food. TGC is a community development project with a productive reality that they can see rapidly.”

Augusto Chacon
Director, Selva Negra Fundación, Mexico

The EarthBox is a key component of The Growing Connection. Much more than a container garden, the EarthBox is a highly efficient, highly productive growing system. Its ease of use and flexibility build confidence, reward users, and lead people to the joys of sustainable food production.

The EarthBox uses capillary action to facilitate the movement of water and nutrients, easing the plant’s efforts and resulting in a hearty yield.

The EarthBox is highly portable, allows the production of high-value produce in non-traditional settings.

In TGC, the EarthBox provides a common platform for all participants to engage in identical, productive food growing activities, regardless of location.

The Growing Connection makes it possible for people anywhere to have access to fresh nutritious vegetables, to learn innovative gardening techniques, share and compare documentation, and become citizen scientists who are part of the solution to malnutrition (hunger and obesity) and poverty.

The Growing Connection & the EarthBox: From Cape Coast, Ghana to New York, USA

Using a small set of standardized growing techniques, TGC participants from villages in Ghana to pueblos in Nicaragua, to downtown neighborhoods in the USA, pool their data and results, share practical information and knowledge, and exchange ideas and solutions.

In TGC, our experience shows that the EarthBox acts as a magnet and a catalyst opening the door to a range of sustainable growing techniques such as composting, vermiculture, water-harvesting, hoop houses, and more.

The EarthBox vastly increases the yield per area over a conventional garden – with less fertilizer & much less water.
**+ IT’S QUALITY... AND QUANTITY**

Using the EarthBox, small-scale food producers achieve increased yields AND a dependable supply of consistently high-quality produce. The EarthBox is a flexible system that enables more diverse crop options, extending growing seasons & reducing maturation times. The EarthBox opens new markets & opportunities for small-scale food producers such as: supplying restaurants with specialty produce; selling organic produce to resorts; & most importantly, selling produce during the dry season, when conventional farmers cannot.

**+ MORE CROP PER DROP**

In many poor countries, the dry season lasts six months or more. Women & children walk an average distance of 6 kilometers a day in search of water. Simple yet effective, the EarthBox system uses 80% less water than an in-ground, drip irrigation system.

**+ EVEN FOR THE LANDLESS AND AREAS OF POOR SOIL**

EarthBoxes can turn rooftops, patios, steep, soil-leeched slopes, Brownfields, urban space, tarmac lots, smallholdings, infertile areas, even refugee camps, into intensive, productive horticultural sites.

**+ ENVIRONMENTAL**

The EarthBox has no fertilizer run-off & eliminates water-table contamination.

**+ FRESH FOOD FOR ALL...**

The EarthBox is low-maintenance, requires minimal training & greatly reduces labor inputs. Fresh food can be grown at the doorstep, without having to prepare land, with no weeding & minimal water use. This opens up fresh food production to many, including women, HIV/AIDS sufferers & the elderly.

**+ THE HUNGRY SEASON & THE FOOD DESERT**

Poor households in the developing world face the Hungry Season when food stocks have been eaten & the next harvest is not ready. Hungry seasons can turn into famines. In the USA, disadvantaged neighborhoods have only limited access to fresh nutritious produce -The Food Desert.

TGC’s tools and techniques help overcome the dreadful impact of the Hungry Season and can make The Food Desert disappear.

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**Please Contact Us**

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