1. Green Spirit Farms was founded on 11-11-11
2. For the past 2 years we have continued to “Commercialize” our patent pending and proprietary growing systems “The VGS”
3. May – August 2012 participated in World Agricultural Summit in London England during Summer Olympic Games
4. January 2013 Liberty Hills Garden Pipersville, PA Demonstration Farm (with Delaware Valley College)
5. February 2013 Demonstration Farm in UK with Kerr Farms (AKP Group) a Large Potato Farming Interest
5. February 2013 established Demonstration Farm in Metro Atlanta for a targeted customer & formed Green Spirit Farms of Georgia as “Franchise”

6. June 2013 established Demonstration Farm in East Benton PA (Just north of Scranton)

7. 2014 Demonstration Farm - Eden Urban Farms Detroit, MI.

8. The goal is to deploy initial farm operations into target metro areas to “prove up” local supply chain and document local year round growing in a market area and expanding into the local market within 75-100 miles marketing sustainable benefits – “Transparent Vertical Farm-to-Table”

9. Expand growing capacity based on local demand
• The GSF system is targeted to be established in underutilized or vacant urban industrial or commercial buildings (i.e. brownfields) without using any “outside” lighting or special electrical/mechanical systems

• The “re-purposing” of industrial buildings near urban populations where the consumer is located eliminates a substantial cost component of the supply chain

• This approach reduces total fuel (and energy) consumption typically associated with farming by eliminating long distance transport of food (i.e. food miles) and GSF also significantly reduces water use and Ag runoff
Implementing a good idea into a thriving business

1,016 plants grown in 36 ft². This “stacked” growing system maximizes vertical space and plant density, conserves water, and allows for the precise scheduling of a harvest 24/7 year round and is replanted on “harvest day”.
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Traditional Michigan Farming Season: Spinach
45-50 days to grow
June to Sept. season
2 harvests per year

Traditional California Farming Season: Spinach
45-50 days to grow
September to March season
4 harvests per year

Green Spirit Farms: Spinach
30 days to grow
growing season is all year long
12 harvests per year
5,160 or more plants growing in this vertical garden unit.
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Partner farms in other locations

- East Benton, PA
- Atlanta, GA
- Detroit, MI
- Suffolk County, UK
- Chicago, IL
Basil
Romaine
Our Pest Control System

Lady Beetle

Lacewing
Winter outdoors, growing season indoors