

Northern Latitude
Controlled Environment Agriculture

Presentation to:

House Economic Development, Trade & Tourism Special Committee

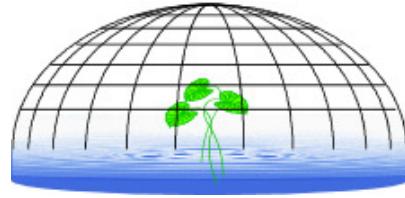
January 27, 2011

Our Team:

Sioux-z Humphrey Marshall, Chief Executive Officer siouzz@nlcea.com
Rusty Foreaker, Chief Production Officer rusty@nlcea.com

Our Location:

5801 Arctic Blvd, Unit E Anchorage, Alaska 99518 www.nlcea.com 907-891-2832

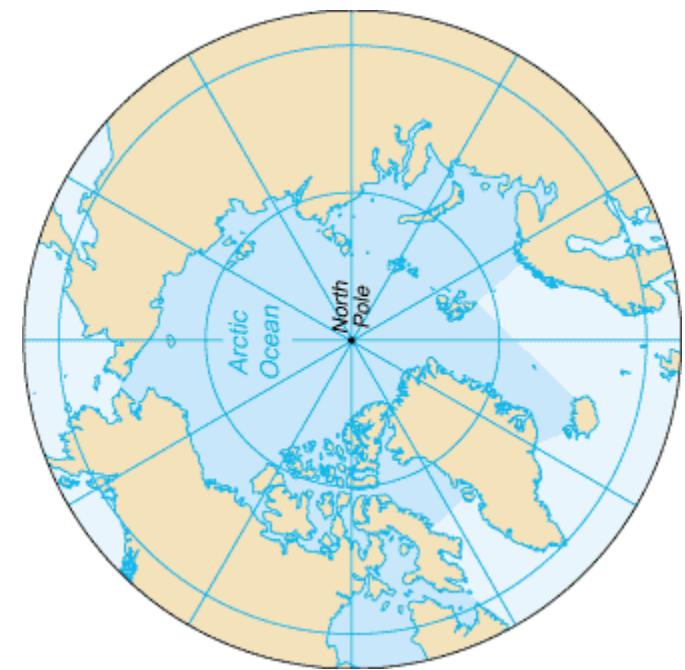


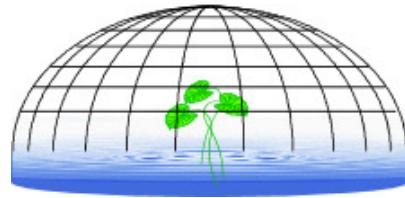
Northern Latitude

Controlled Environment Agriculture

Our Mission

- To be commercial indoor agriculture production leaders in the Northern Latitudes
- To help northern communities gain food security and independence
- To grow local, clean, and nutritious food





Northern Latitude

Controlled Environment Agriculture

What is a CEA?

CEA = Controlled Environment Agriculture

- Nutrient Film Technique (NFT) Hydroponic System
- Fluorescent Grow Lights
- Temperature Controlled
- Air Circulation System
- Nutrient Controlled



Hydrolicious Micro Greens



Why did we choose to grow Micro Greens?

- Micro Green is a stage of growth – popular green option
- Micro Greens contain high concentrations of nutrients
- Short growth cycle (5 to 20 days)
- Could use a “rack” system to increase yield with small footprint
- Amazing flavors
- It pencils out!



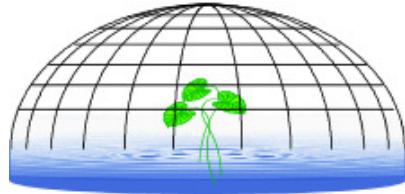
Where we are today...

Harvested Weekly, 100% Natural, No Pesticides, No GMOs

Find us at:

- Local restaurants
- Food Services of America – we have displaced a micro green import!
- The Winter Farmers Market inside the Northway Mall
- Glacier Valley CSA



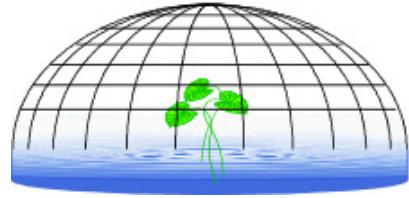


Northern Latitude
Controlled Environment Agriculture



Where are we going?

- Hydrolicious in a retail store near you
- NLCEA custom micro green systems
 - Growing Kits
 - Custom Racks
 - Technical Support
 - Target Market: Rural Alaska and other Northern Latitude communities
 - Systems are small enough to fit in a corner of a room – very small footprint
 - Opportunity for community to get hands-on with the growth and harvest of greens



Northern Latitude
Controlled Environment Agriculture

Presentation to:

House Economic Development, Trade & Tourism Special Committee

January 27, 2011

Our Team:

Sioux-z Humphrey Marshall, Chief Executive Officer siouzz@nlcea.com
Rusty Foreaker, Chief Production Officer rusty@nlcea.com

Our Location:

5801 Arctic Blvd, Unit E Anchorage, Alaska 99518 www.nlcea.com 907-891-2832
