

Agriculture and Community Food Trends in Southeast Alaska



Where we've been

- 1,000s of years or 1700s
 - Tlingit, Haida (potatoes related to Makah Ozette potato, WA)
- 1730s-1867
 - Russians (Czar required gardens established in all land settlements)
- 1880s
 - Gardens- Homesteaders, miners, fishing families
 - Dairies, fruits, vegetables in Juneau



Tlingit (Maria's) potato





More of Where we've been:

- 1898 Gold Rush!
 - Sitka USDA Experiment Farm established
 - Active until 1931
 - Henry Clark Skagway's "Rhubarb King"
 - 1898-WWII
 - Haines
 - Fort Seward (1904-1945)
 - Charles Anway (strawberries, apples, sweet cherries etc.)



Anway Strawberry



"Anway strawberries were huge, averaging 12-15 berries per quart. The largest berries measured 7 inches in circumference."

-Sheldon Museum, Haines







Henry Clark's Rhubarb



Photo courtesy of the Klondike Gold Rush National Historic Park



Where we are, where we are going;

- Todays Southeast Alaskan farms
- Challenges
- Current activities
- Outlooks



Todays SEAK farms and supports

- Example farms
 - Farragut Farms Middle Island Gardens
 - Orsi Organics
 - Root Sellers
- Supportive orgs
 - Foundroot Seed Co.
 - AFPC (Statewide studies)
 - SAWC (online market, food catalysts, SE Producers Conference)
 - SLFN (St. Peters Fellowship Farm)



- one acre,
- 4 rolling high tunnels,
- one stationary high tunnel,
- two smaller greenhouses.





- 2019 was 10th season as a farm and biggest season ever
- Direct to consumer farmer's market sales in Petersburg been increasing steadily,
- Sold over 2,000 pounds of carrots to the Juneau
 School District in the fall
- Ran a Healthy Foods=Healthy Families program where 15 families in need received free mixed veggie bags 2x per month from May through October!



2020 and beyond!

- 10,000 heads of garlic currently in the ground.
- Building a bigger boat in order to be able to safely deliver increasing vegetable output.
- Fingers are crossed for more regular rains this summer, otherwise will have to think about expanding outdoor irrigation — something that normally isn't an issue in rainy Southeast!

















Root Sellers Farm - Nikki and Dave Gustavus and Juneau

- Demand is high
- Regularly sell out of everything grown. "We are aware that we sell out because supplies/ suppliers are few."





Root Sellers Farm - Nikki and Dave Gustavus and Juneau

The outlook;

 From surveys done by RSF, "buyers have told us that chemical free produce is as important as produce that is grown locally. and that buyers are willing to pay more for organic and local produce compared to simply local produce."



Root Sellers Farm - Nikki and Dave

Gustavus

The outlook - challenges;

- Transportation, both in cost and availability.
 Without the ferry service we may not be able to bring produce to market.
- Availability of affordable ag land. If we could afforded land in Juneau we may have grown (in Juneau).





Sunnyside Farms - Scott Hansen and family Haines

- currently selling potatoes and carrots harvested in fall 2019.
- In three growing areas: produced 8,000 lbs of potatoes and 4,000 lbs of carrots, along with root vegetables and greens sold in regional markets throughout the summer.
- "we believe we have been able to contribute significantly to strengthening area local food market volumes. We are also increasing capacity by improving mechanical processing to produce the highest-quality produce possible for Northern Southeast Alaska. Also, everyone working with us is gaining valuable life experience together."











Juneau Area Local Produce Demand Analysis



AUGUST 2017

PREPARED FOR:

SUSTAINABLE SOUTHEAST PARTNERSHIP SOUTHEAST ALASKA WATERSHED COALITION







Findings from Juneau Demand Analysis

- significant potential growth (Local is <1% of fresh market)
- direct marketing warranted
- promising crops include; garlic, carrots, greens (esp kale and lettuce), peas, beets cukes, squash, herbs and potatoes.
- pricing determination is difficult (high prices are currently acceptable)
- Many constraints exist; ie price of land, price of labor, transportation, cost of living...



Outlooks

- Continuing challenges; Costs of Land,
 Transportation, Living, Labor...
- more coalitions and collective efforts
 - multiple orgs, municipalities, individuals
 - ie SLFN, Juneau Food Production Group
- Demand for locally grown products is strong









Questions?

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