



How are your berries?

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07/11/2006







Salmonberry akutaq
(Cloudberry, *Rubus chamaemorus*)

Blackberry and blueberry akutaq
(*Empetrum nigrum*, *Vaccinium uliginosum*)





Berries are important to Alaska's people and wildlife.

But how will berries be affected by a changing climate?

The LEO community can help



Which berries are important to you, and are you seeing changes in berries?

There are about 40 species of edible berries in Alaska.



Which berries do people in your community pick?



There are about 40 species of edible berries in Alaska.

Bog Blueberry



Alaska Blueberry



Crowberry



Low-bush cranberry



Strawberry



Nagoonberry



Blue Huckleberry



What do you call them?

Red Huckleberry



Salmonberry



Cloudberry



Raspberry

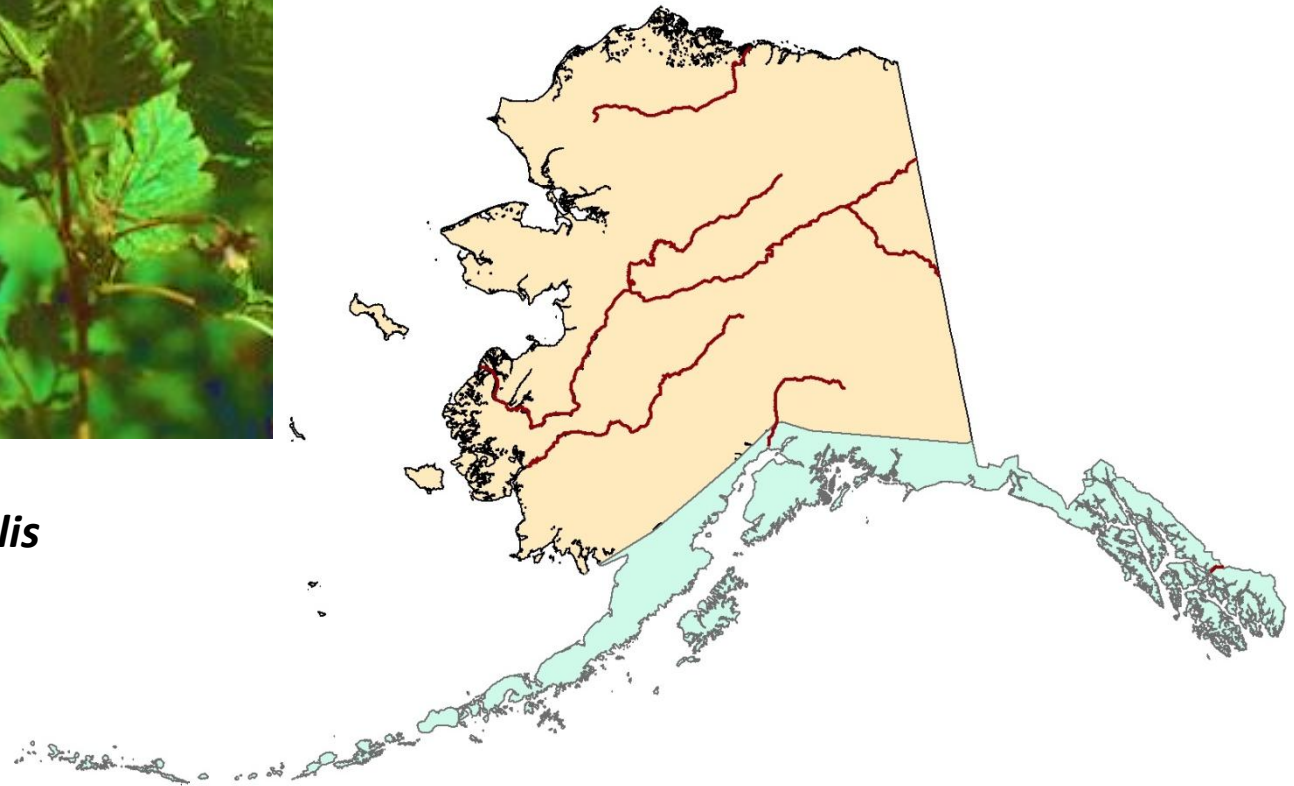


High-bush cranberry





Rubus spectabilis



One berry can have many
names

Alutiiq: Alnaq

Dena'ina: Nqitl'

English: Salmonberry

Haida: Sñ'áwaan yáng

Tlingit: Was'x'aan tléigu



Rubus chamaemorus



Alutiiq: Aqagwik

**English: Cloudberry
Salmonberry**

Haida: K'áa ts'aláangaa

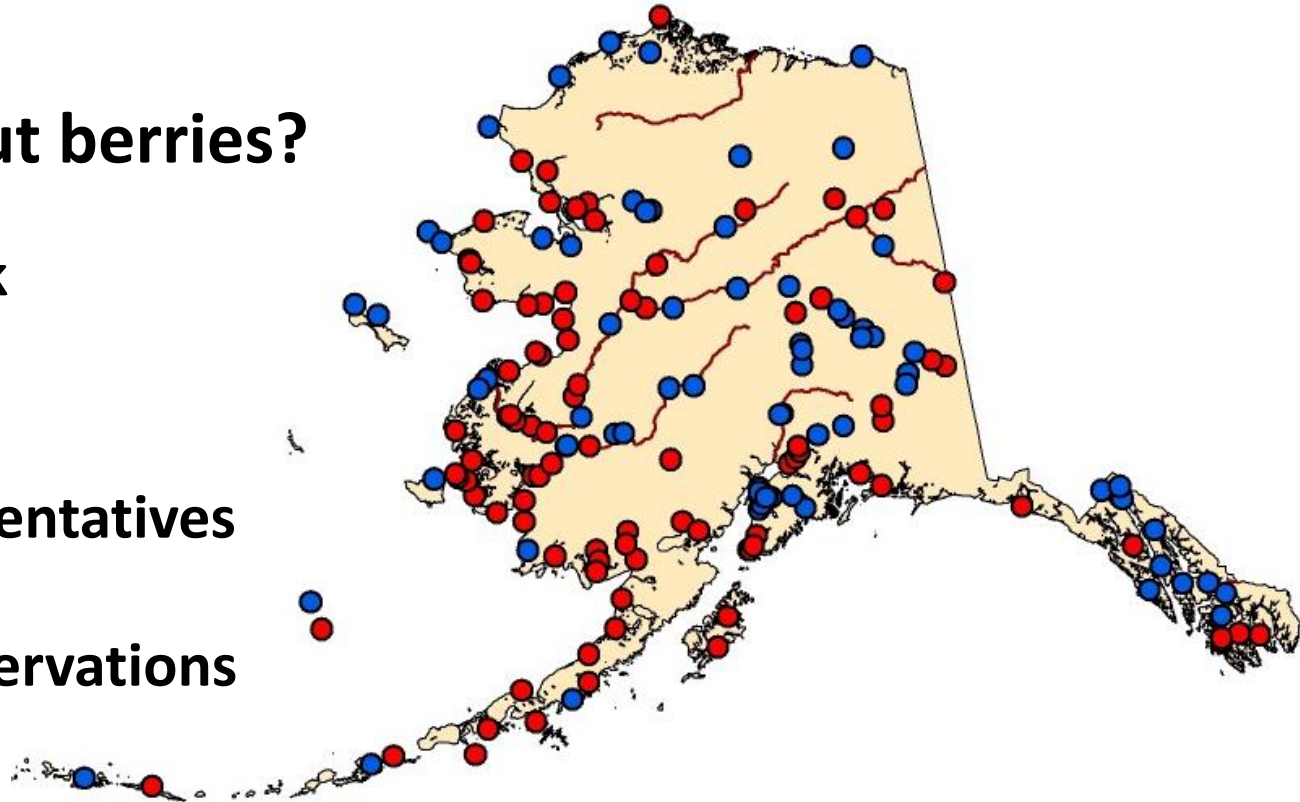
Inupiaq: Aqpik


Tlingit: Néx'w

Different berries may have the
same name

Why ask LEOs about berries?

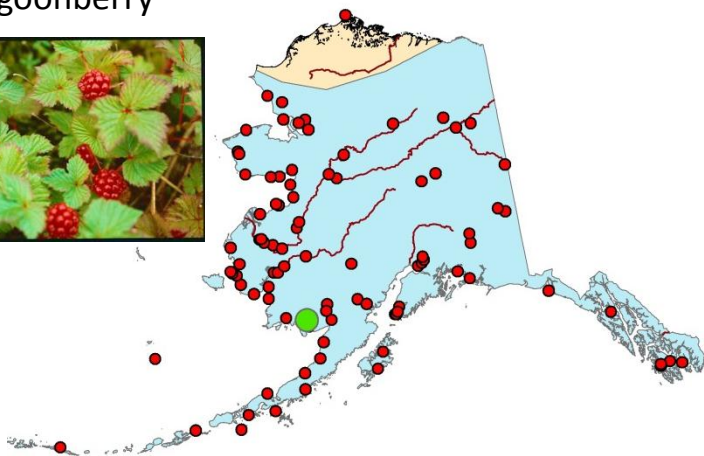
- Statewide network
- Local experts
- Community representatives
- Provide future observations



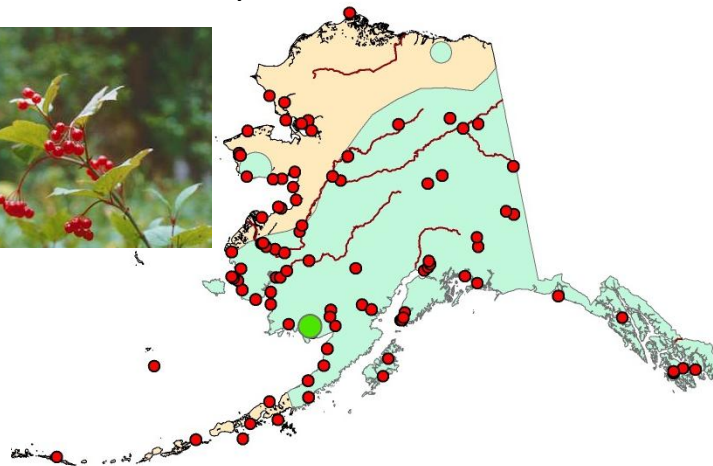
 Community without a LEO

 Community with a LEO

Nagoonberry

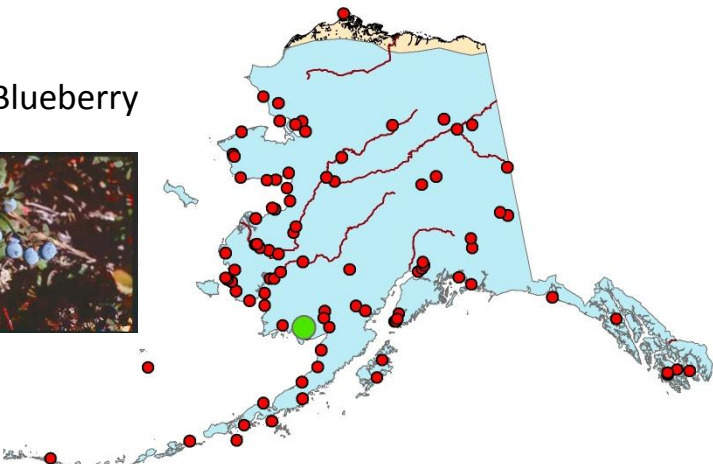


High-bush cranberry

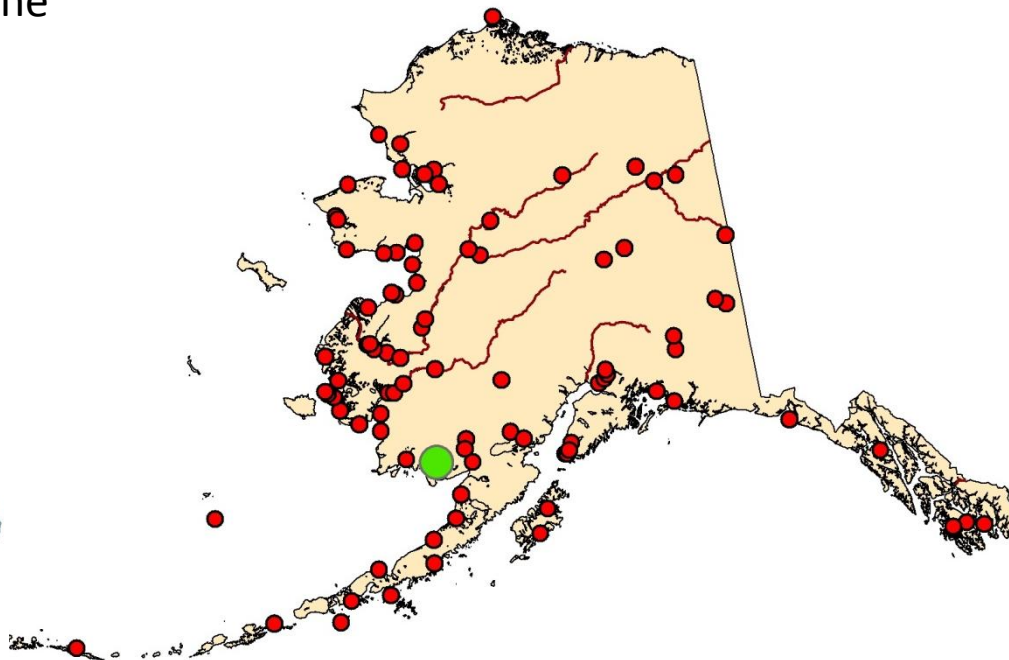


The survey will ask about the berries in your area

Bog Blueberry



What will the survey look like?



Common name: **High-bush cranberry**

Also Called: Squash berry, Moose berry

Scientific name: *Viburnum edule*

Yup'ik name: *Mercuullgpak*

Photos to help
with ID



In my community:

- This is the berry that people pick most often
- People sometimes pick this berry
- This berry is present but people do not pick it
- We do not have this berry in our area

Common name: **High-bush cranberry**

Also Called: Squash berry, Moose berry

Scientific name: *Viburnum edule*

Yup'ik name: *Merцуллгпак*



In the past 10 years the abundance of this berry:

- Has increased
- Has decreased
- Has not changed
- Has become more variable from one year to the next

Common name: **High-bush cranberry**

Also Called: Squash berry, Moose berry

Scientific name: *Viburnum edule*

Yup'ik name: *Merцуллҫпак*



What is this berry called in your local language?

Do you have any comments about this berry?



What will we do with this information?

Identify which berry species are most important as food for people

Map the areas of the state where different species are picked

Use your observations to help us understand how berries may be affected by climate change



How would you like to receive the survey?

Email with a PDF or Word document?

Mailed survey with a return envelope?

Phone survey?

Thank You!

