

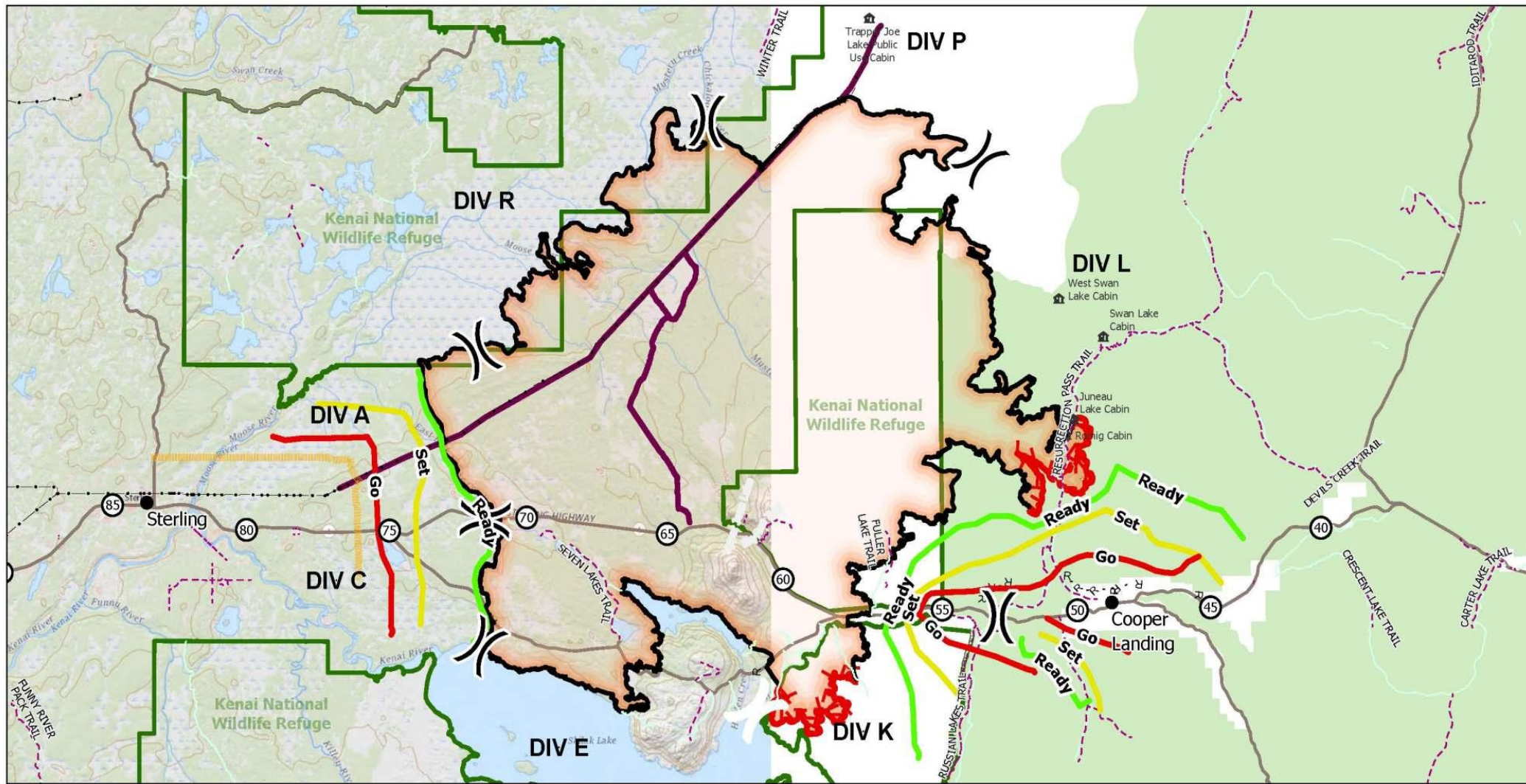
Air Quality in Alaska and LEO

Sarah Ingram

*Anchorage,
Alaska*



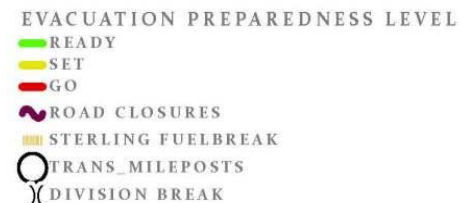
Casey Lasota / Alaska Division of Forestry



SWAN LAKE PUBLIC INFORMATION

Sept 25, 2019

167,164 Acres



So far...

270 firefighters

Hundreds of crews

\$50 million

261 sq miles
(676 sq km)

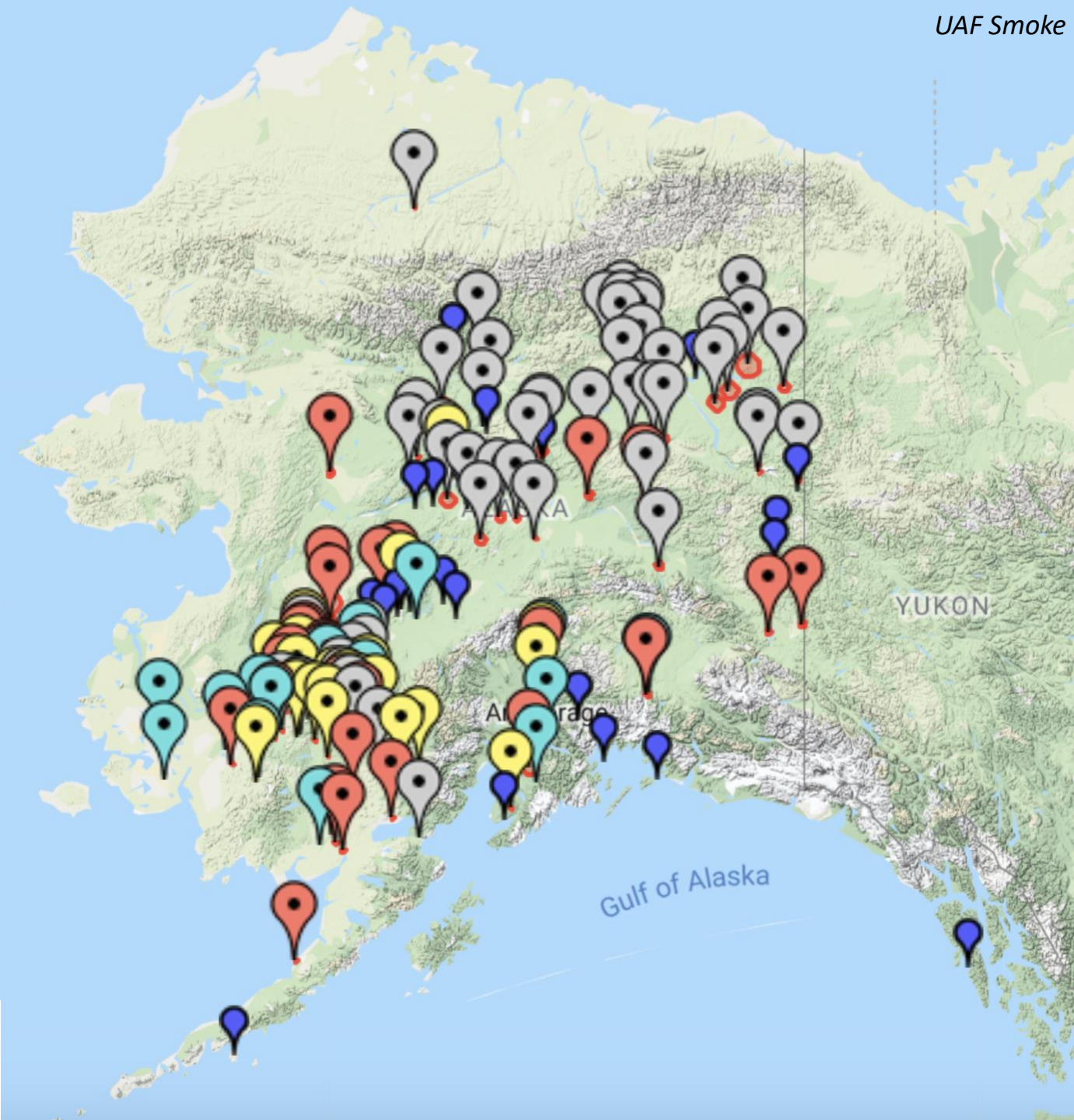
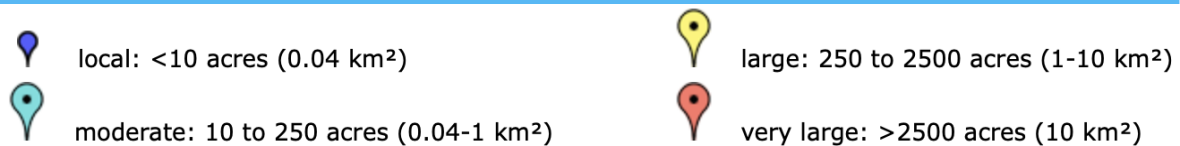
81% containment

Currently...

148 fires

Total of 722 fires for 2019

Almost 2.6 million acres burned





Where I work:

Alaska Native Tribal Health
Consortium (ANTHC)

Division of Community
Health Services

**Department of Community
Environment & Health**

**Tribal Capacity & Training
Program**

**Local Environmental
Observer Network**



LEO:

Website

FB & Twitter pages

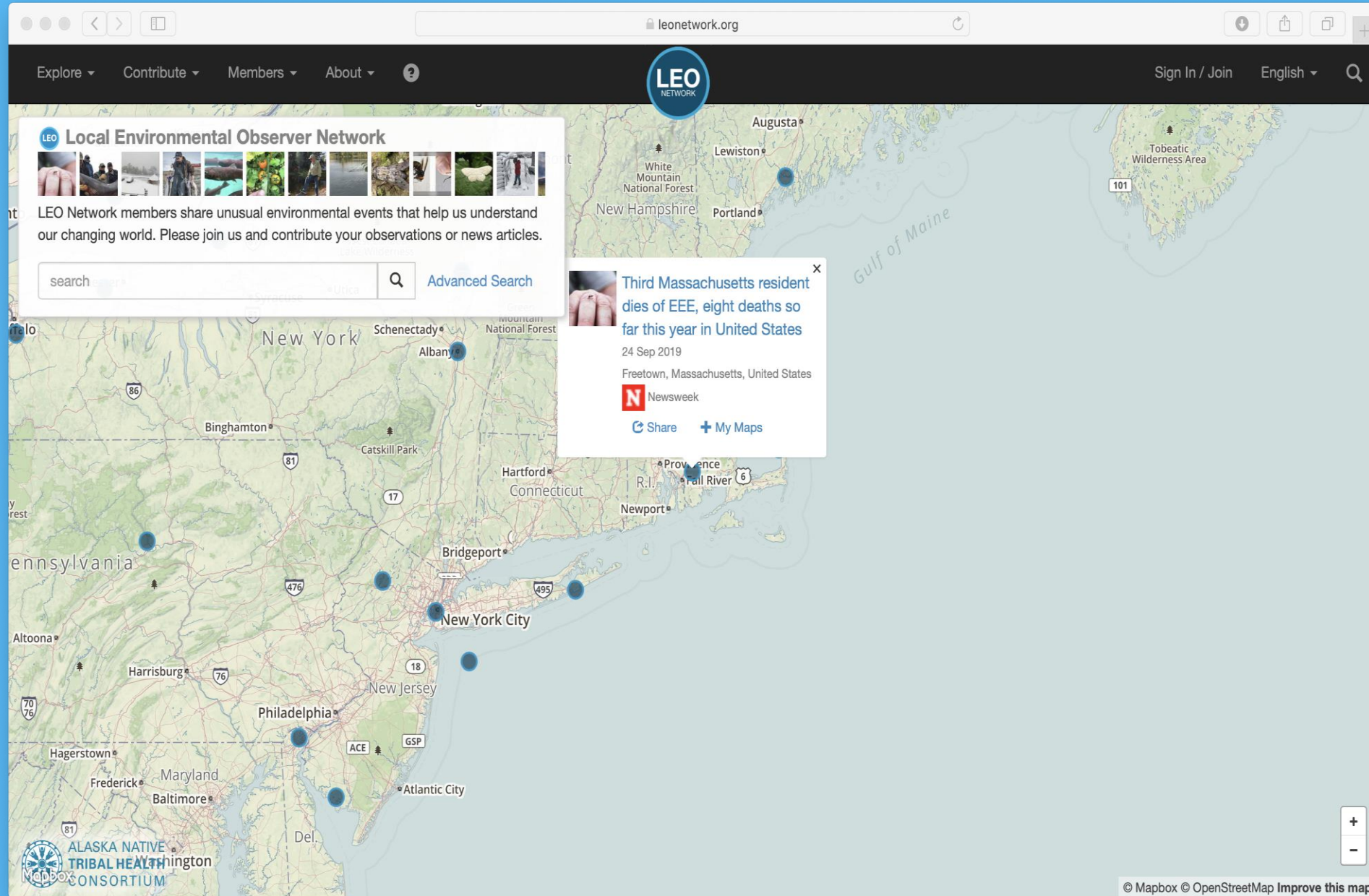
App (updated version
by end of year)

Webinars

Newsletters

Kiosk (in the works)

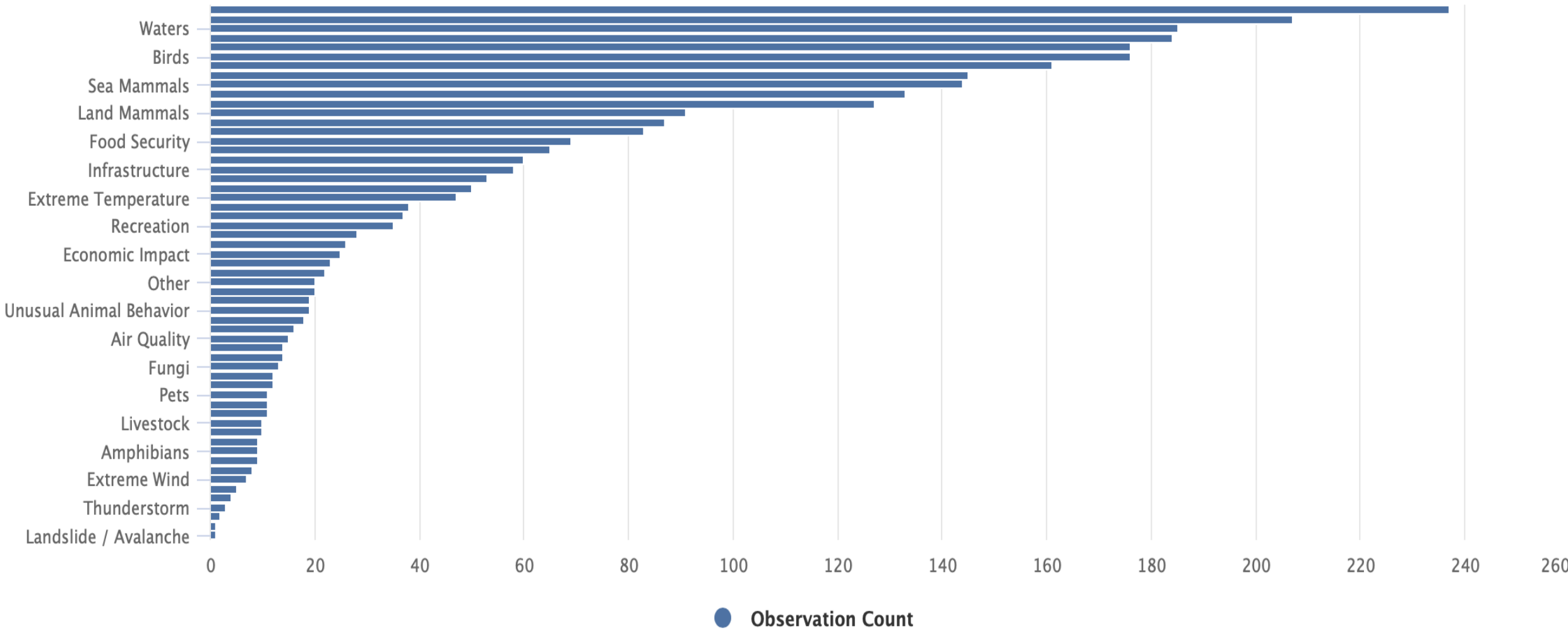
Use of drones??



Top Observations Categories

Note that this only includes Observations, not Media Articles.

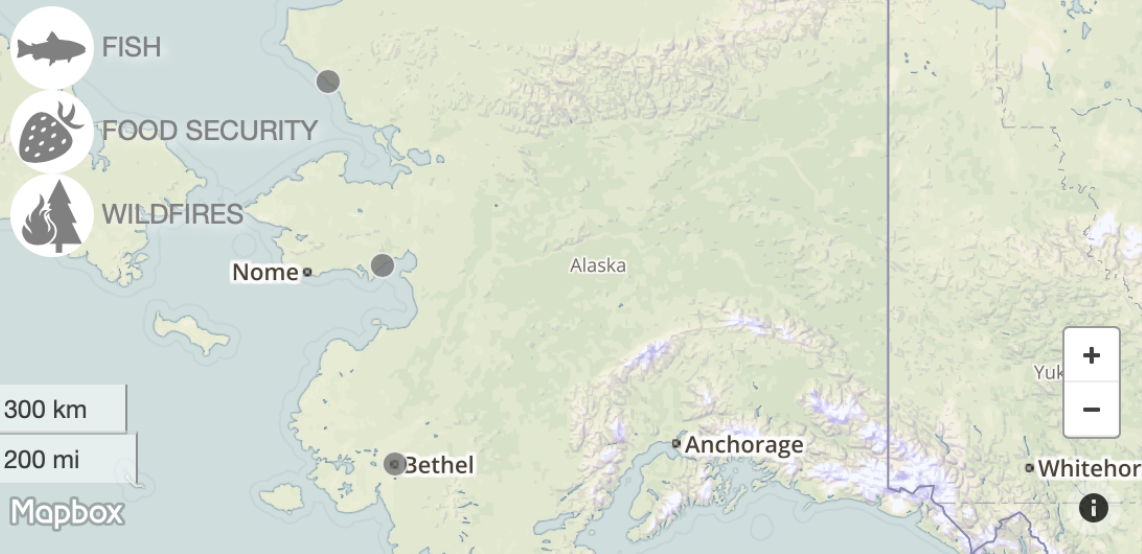
 Options



AUGUST 20, 2019

Wildfire Smoke Affecting Ability to Dry Fish

Nuiqsut, Alaska, United States



Observation by [Rosemary Ahtuanguaruak](#):

The fish was easy to mold on the drying rack because the hot summer sun was not coming through the smoke. The broad white fish is what we were drying. Some did people salmon. Not me. I didn't get a picture but it was a white mold that grew. I have had that happen before during rains but it didn't rain during that time; just cloudy and smokey. We stopped fishing during that time. Weather stayed cool and quiet for the year. *Shared during the August 2019 LEO webinar*

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Contributing Members

**Rosemary Ahtuanguaruak****Observer**

Nuiqsut Alaska, United States

[✉ Send Message](#)

See Also



Bacterial Infection in 16 Broad Whitefish (*Coregonus nasus*)

Nuiqsut, Alaska, United States

NOV 14, 2018

[+ My Maps](#)

Too Much Rain

Kivalina, Alaska, United States

JUN 18, 2017

[+ My Maps](#)

Too Wet for Food Preserving

Elim, Alaska, United States

OCT 15, 2013

[+ My Maps](#)



Community Environment &
Health

Air & Healthy Homes

Resources

ATCEM

Capacity & Training

Center for Climate & Health

Contamination Support
Program

Emergency Preparedness

Environmental Health Field
Services

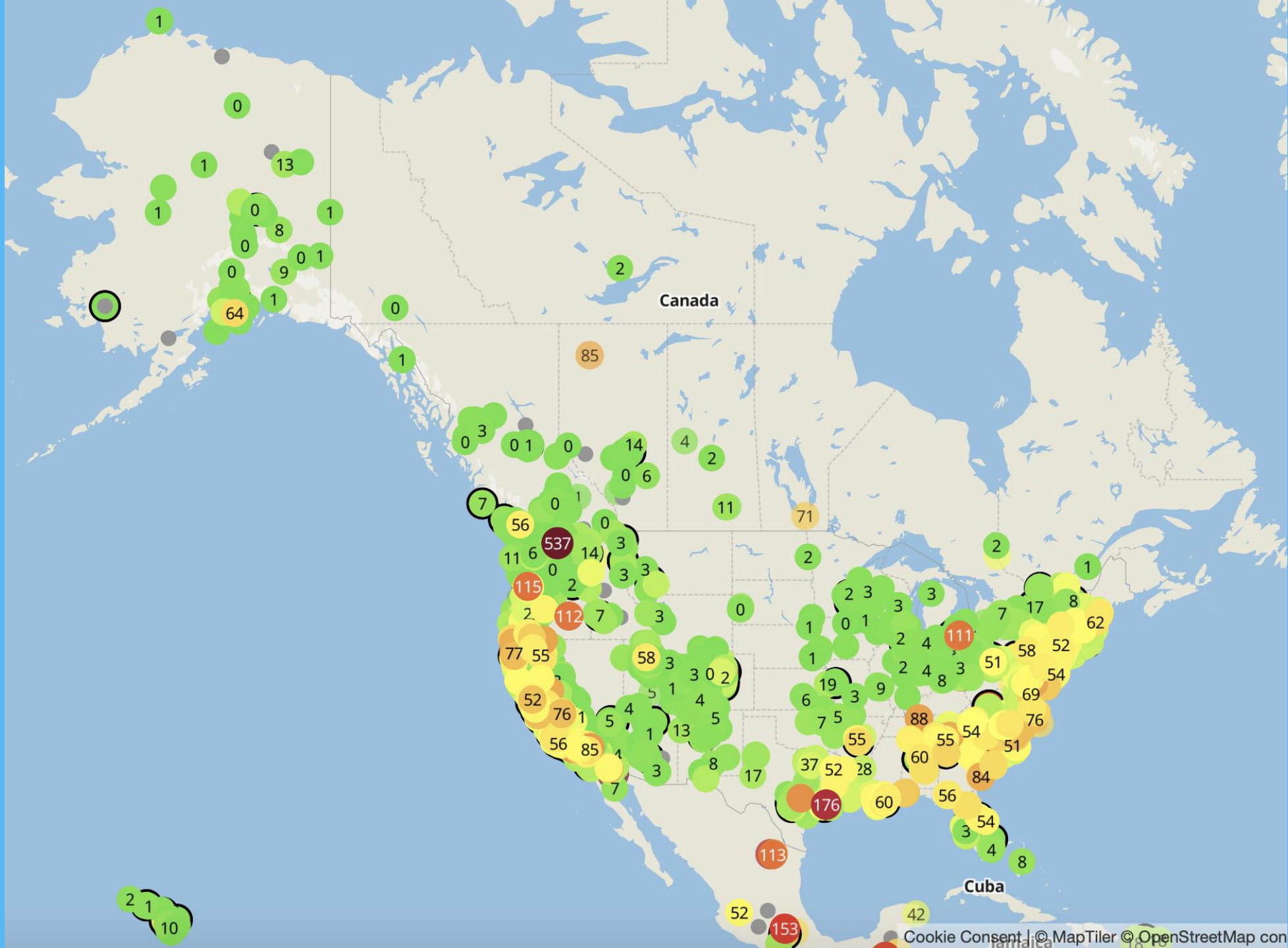
LEO Network

National Tribal Water Center

Air & Healthy Homes

Working with Tribal partners to address air quality and healthy homes issues in their communities





Thank you!

Gracias!

Sarah Ingram
seingram@anthc.org