

INVASIVE
SPECIES OF IDAHO

Idaho Invasive Species Program

Preventing the Spread of Aquatic Invasive Species

Watercraft Inspection



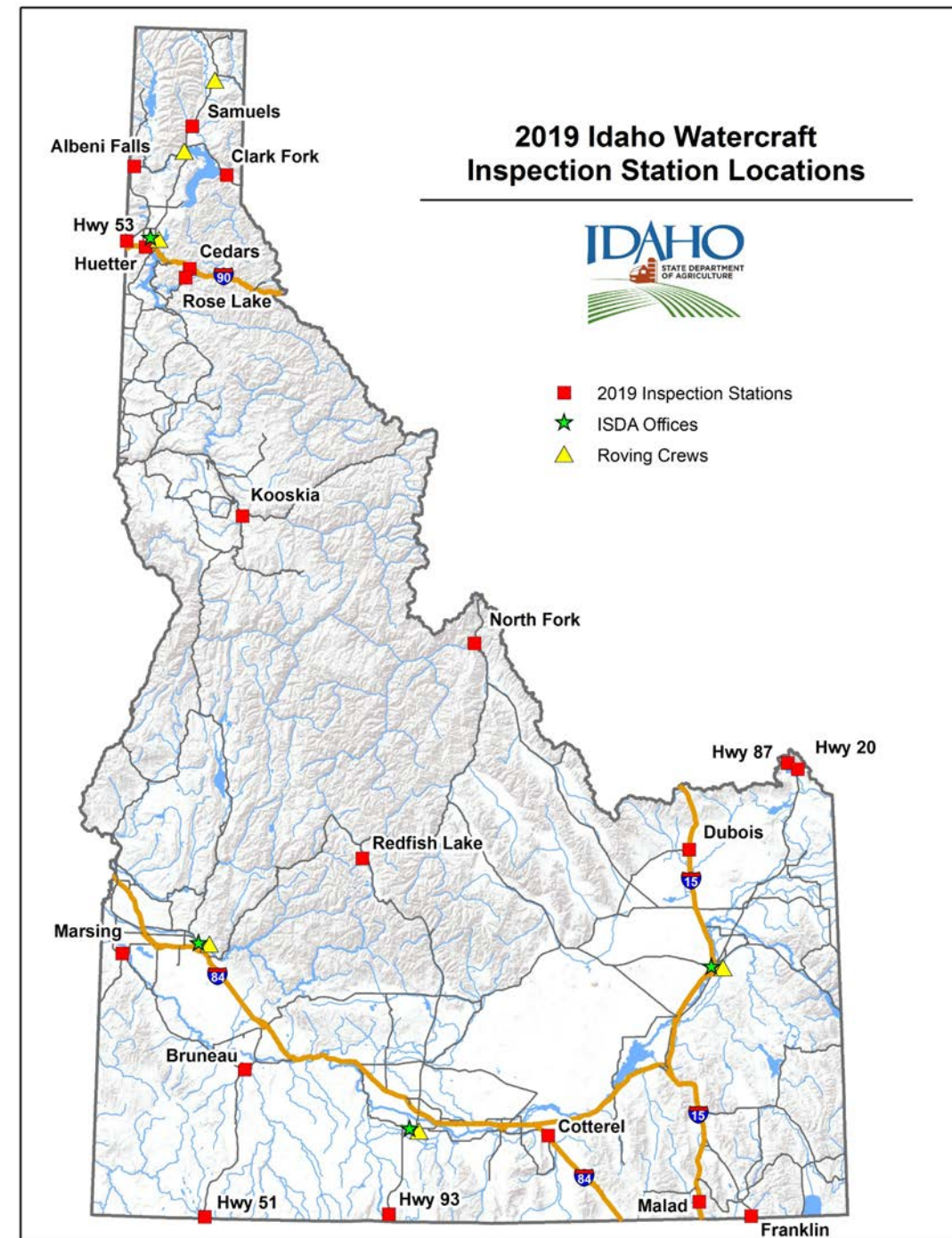
Invasive Species Program Areas

- **Prevention**
 - **Watercraft Inspection**
- **Early Detection Monitoring**
 - Plankton tow
 - Adult surveys
- **Management and Control**
 - Active control programs
 - Rapid response planning
- **Education and Outreach**
 - Public campaigns
 - Partnerships

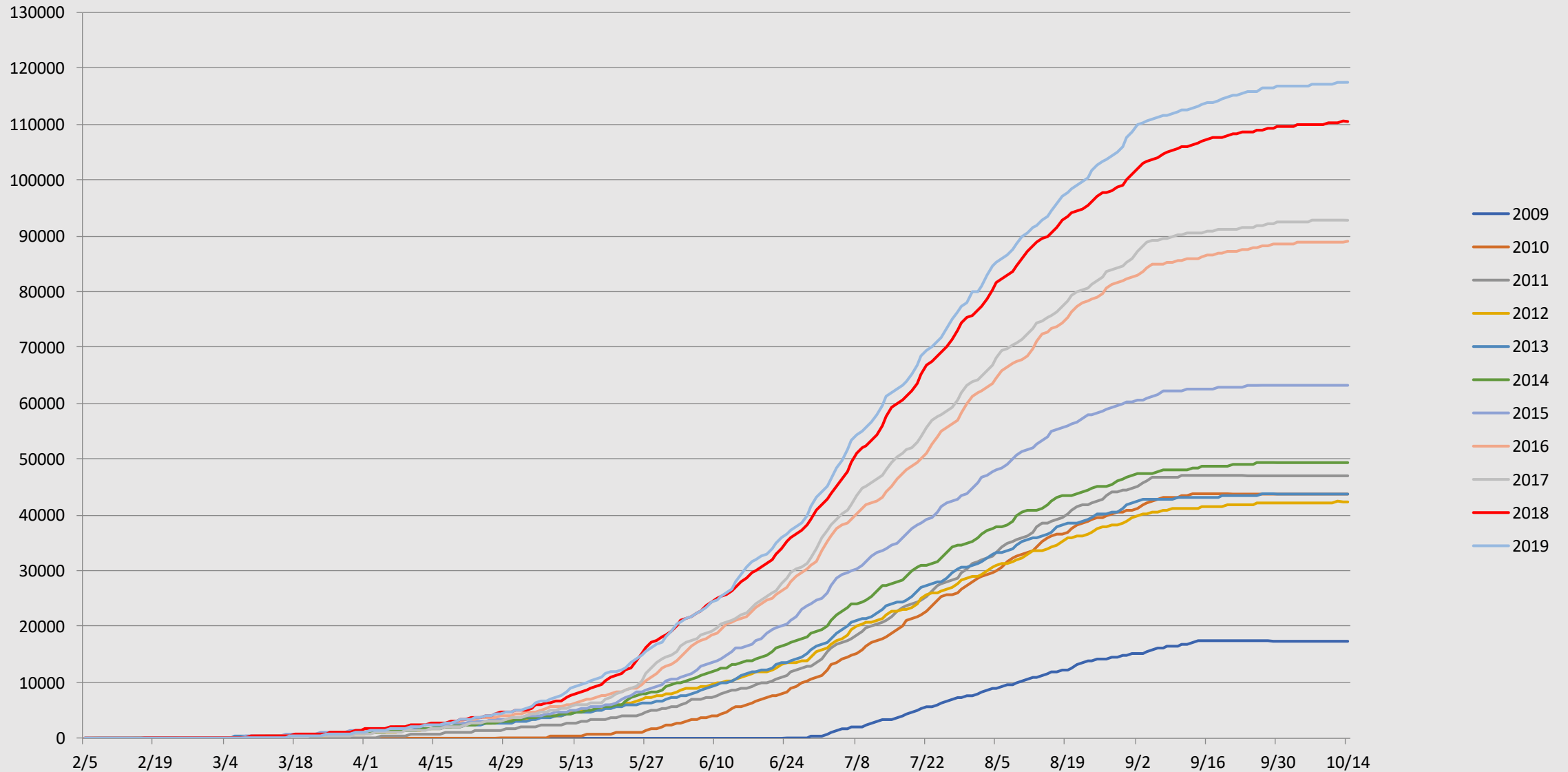


2019 Inspection Station

- **11th** Year of the inspection program
 - 118,350 in 2019
 - over 715,000 from 2009-2019
- **45** Mussel fouled watercraft
 - **18** Destined to Idaho
- **20** Inspection stations
 - 19 Cooperator stations
- **6** Roving inspection crews
- Extended season duration
- Extended night operations
 - 18 Hour (6AM-midnight)
 - Malad (I-15 N), Cedars (I-90W), Jackpot (HWY 93 N)
 - 24 Hour
 - Cotterell (I-84W)
- Law enforcement support
 - Local County
 - Idaho State Police



2009-2019 Watercraft Inspection



Inspection Station Cooperators

- Bear Lake Regional Commission
 - Garden City & Laketown Canyon (Utah)
- Bonner Soil & Water Conservation District
 - Albeni Falls, Samuels & Clark Fork
- Bruneau River Soil & Water Conservation District
 - Bruneau & Marsing
- City of Dubois
 - I-15 S Dubois
- City of Kooskia
 - HWY 12 W Kooskia
- Franklin Soil & Water Conservation District
 - Franklin
- Fremont County
 - HWY 87 & HWY 20
- Kootenai-Shoshone Soil & Water Conservation District
 - I-90W Cedars, I-90E Huetter, Rose Lake, HWY 53
- Lemhi County
 - HWY 93 North Fork
- Mid-Snake Resource Conservation & Development Council (Twin Falls County Weed)
 - HWY 93 Jackpot
- Oneida Soil & Water Conservation District
 - I-15 N Malad
- Shoshone-Paiute Tribe
 - Duck Valley
- West Cassia Soil & Water Conservation District
 - I-84 W Cotterell

AIS Roving Inspection Crew

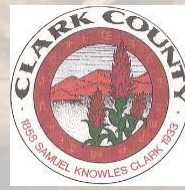
- Watercraft inspection & boater education
- Primarily at high use boat launches and boating events
 - Races, expos, regattas, peak holiday weekends, etc.
- Thursday-Sunday work week
- Motorized and non-motorized users
 - Headwater launches (i.e. Boundary Creek)
- 6 regional inspection crews
 - Boise
 - **Twin Falls***
 - Idaho Falls
 - Hayden
 - **Sandpoint***
 - **Bonniers Ferry***

*New station for 2019



2019 Law Enforcement

- 1st year all stations have LE support
 - Boater compliance and safety
 - Focus during hours of high traffic
 - Inspectors contact county dispatch as needed
-
- Idaho State Police
 - Bonner County Sheriff
 - Cassia County Sheriff
 - Clark County Sheriff
 - Fremont County Sheriff
 - Idaho County Sheriff
 - Kootenai County Sheriff
 - Lemhi County Sheriff
 - Oneida County Sheriff
 - Owyhee County Sheriff
 - Twin Falls County Sheriff



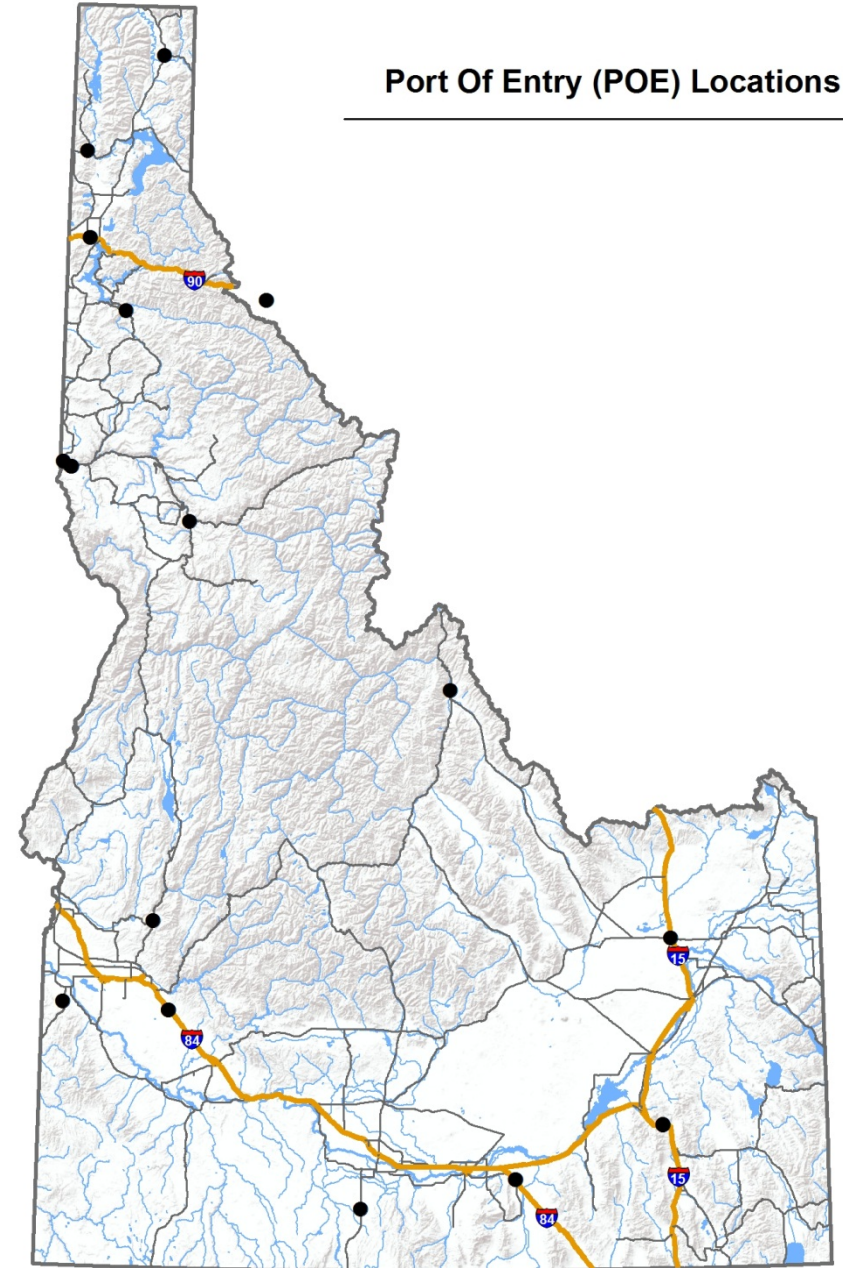
Idaho Transportation Department Port of Entry (POE)

- Commercially Hauled Vessels are inspected for mussels at POE
- ISDA receives oversize load permits for water related equipment
- Customs & Border Protection also inspecting
 - Notify ISDA staff if mussels are found



K. Holzer

Port Of Entry (POE) Locations



2019 Idaho Aquatic Invasive Species Inspection Stations Filter By Station All Stations Filter by Date All Dates



Returned By The Law

2,174

From Infested Water

2,632

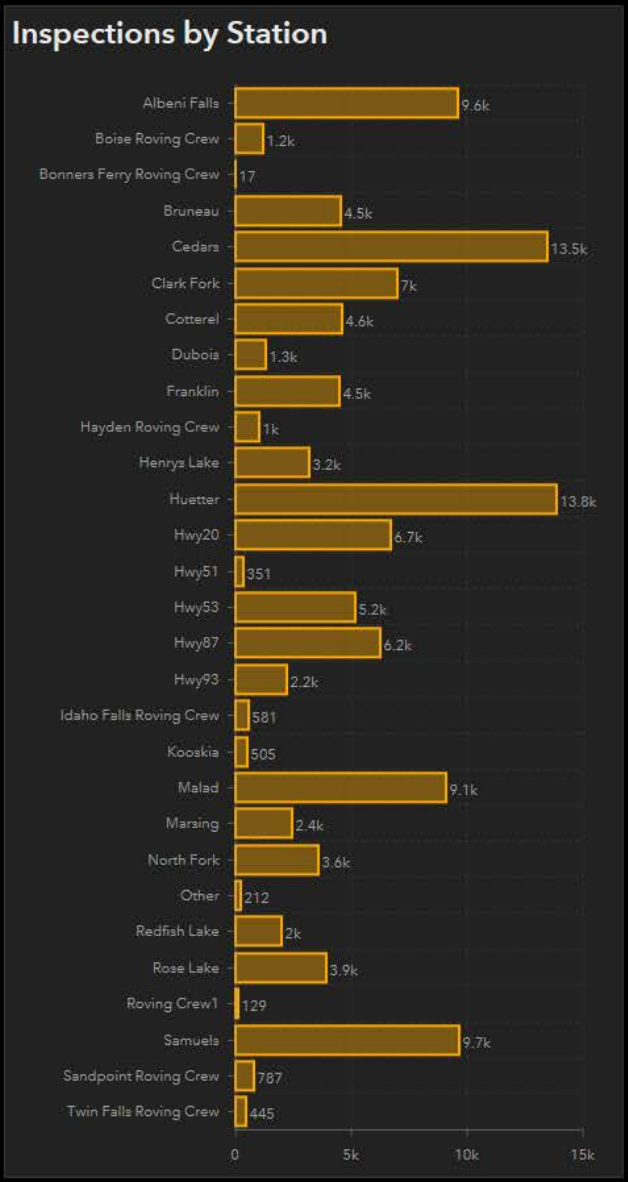
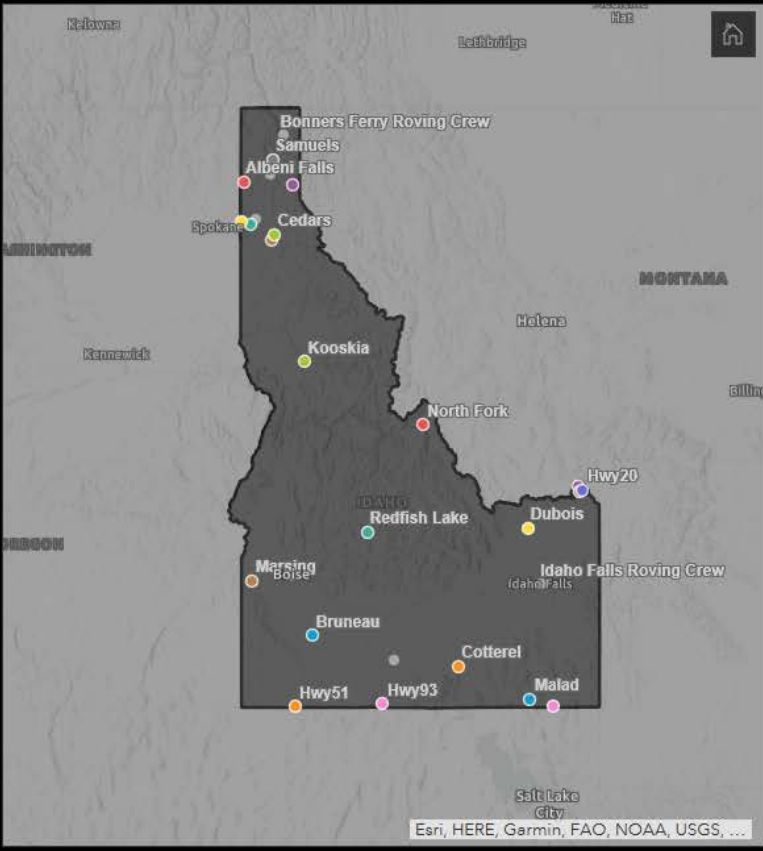
Total Hotwashed Watercraft

6,413

Total Watercraft Inspected

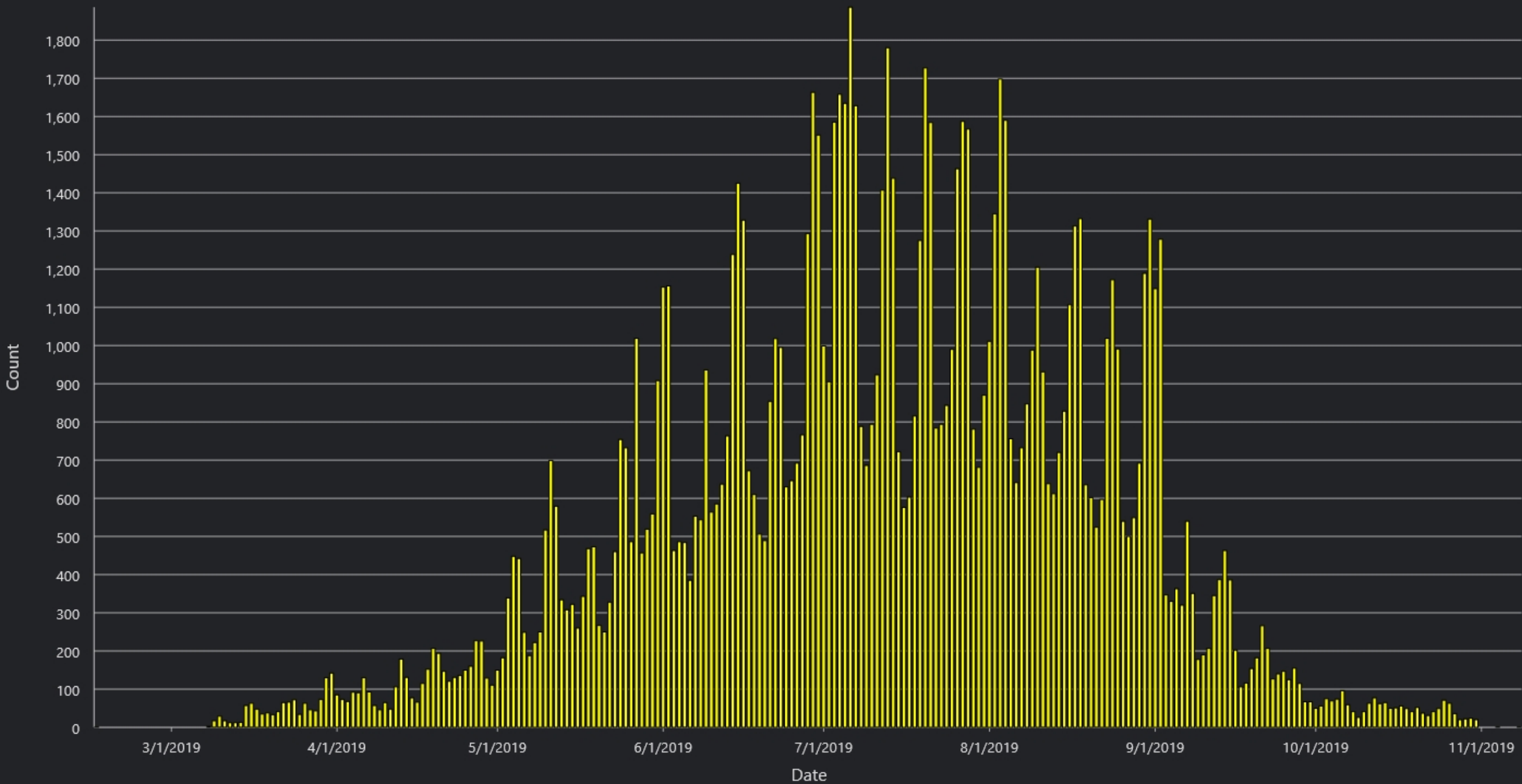
118,350

Last update: a few seconds ago

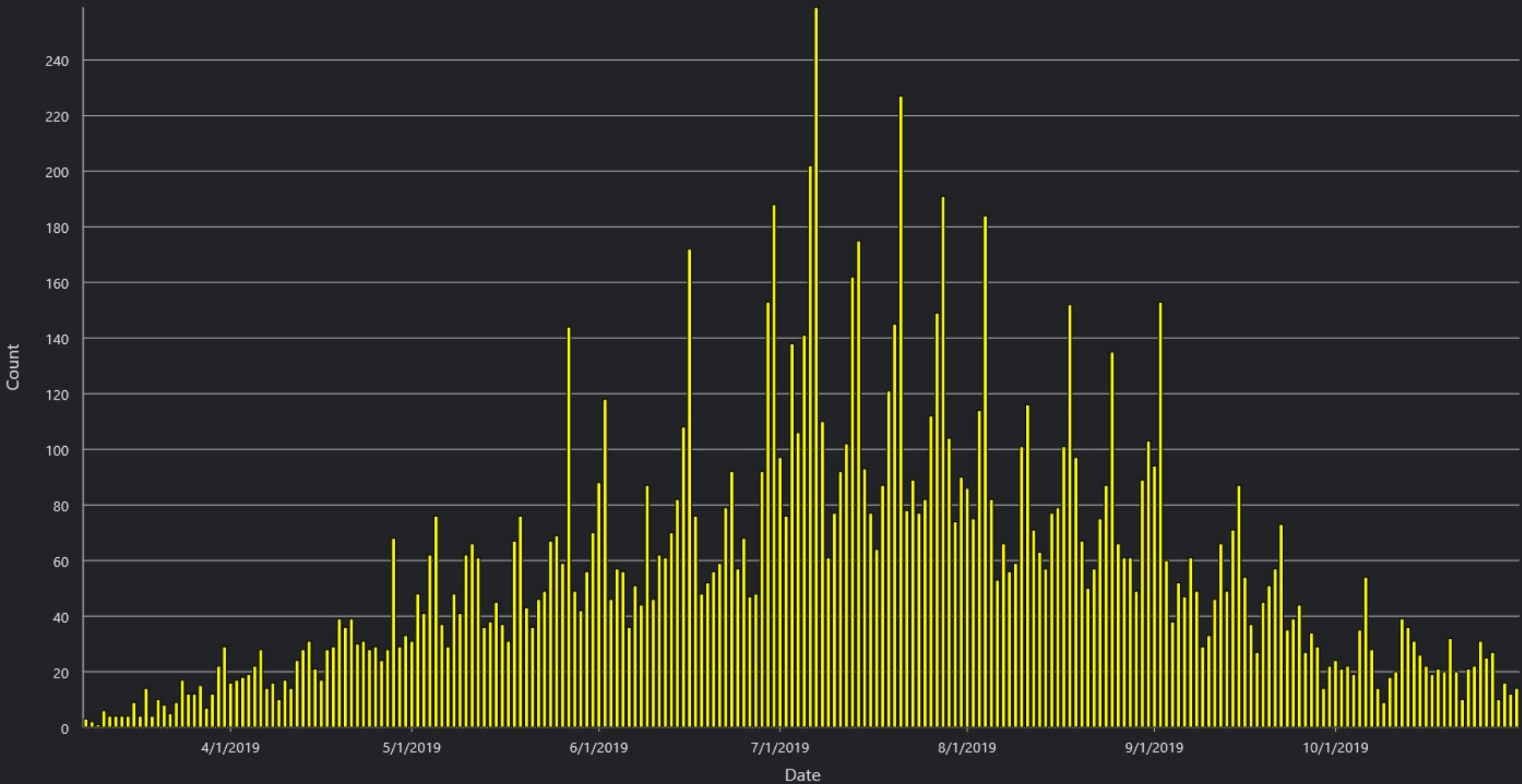


- ### Inspections From Fouled Waters
- Inspection Station = Malad**
Date and Time = 10/30/2019, 11:30 PM
Watercraft Type = Kayak
Days in Water = 23
Days out of Water = 1
Name of Waterbody = *COLORADO RIVER, GRAND CANYON* Arizona
Destination State = Idaho
 - Inspection Station = Malad**
Date and Time = 10/30/2019, 5:46 PM
Watercraft Type = Kayak
Days in Water = 1
Days out of Water = 1
Name of Waterbody = POWELL LAKE Utah
Destination State = Alberta
 - Inspection Station = Cotterel**
Date and Time = 10/30/2019, 2:46 PM
Watercraft Type = Kayak
Days in Water = 14
Days out of Water = 2
Name of Waterbody = NONE Colorado
Destination State = Idaho
 - Inspection Station = Cedars**
Date and Time = 10/29/2019, 7:14 PM
Watercraft Type = Race Boat
Days in Water = 3
Days out of Water = 7
Name of Waterbody = NEW Waterbody Ontario
Destination State = British Columbia
 - Inspection Station = Malad**
Date and Time = 10/28/2019, 8:27 PM
Watercraft Type = Ski Boat
Days in Water = 3
Days out of Water = 3
Name of Waterbody = MEAD LAKE Arizona
Destination State = Idaho
 - Inspection Station = Cotterel**
Date and Time = 10/28/2019, 2:38 PM
Watercraft Type = Ski Boat
Days in Water = 10
Days out of Water = 26
Name of Waterbody = POWELL LAKE Utah
Destination State = Idaho
 - Inspection Station = Malad**
Date and Time = 10/28/2019, 10:12 AM
Watercraft Type = Ski Boat

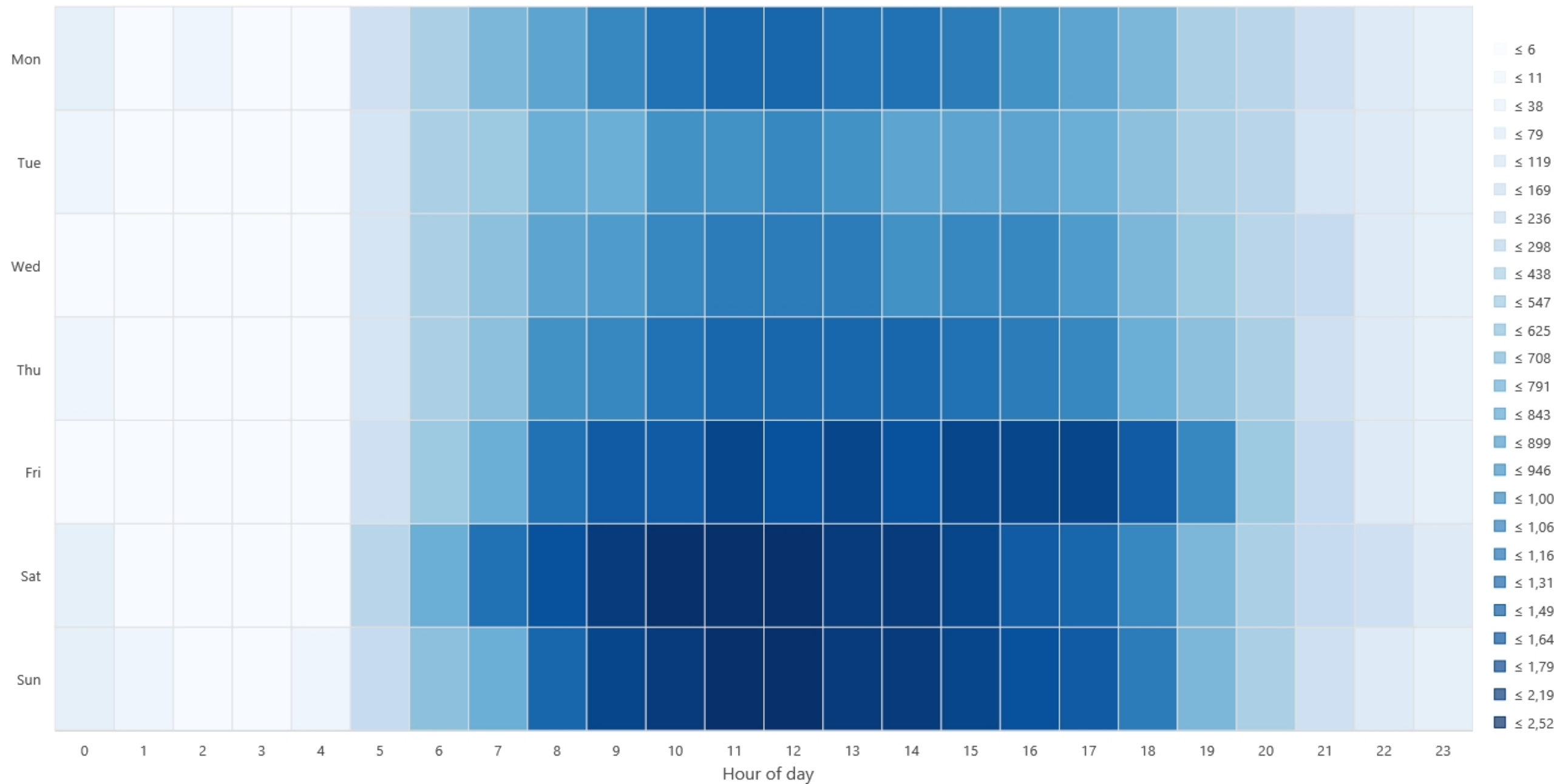
Number of Watercraft Inspections by date - All Stations



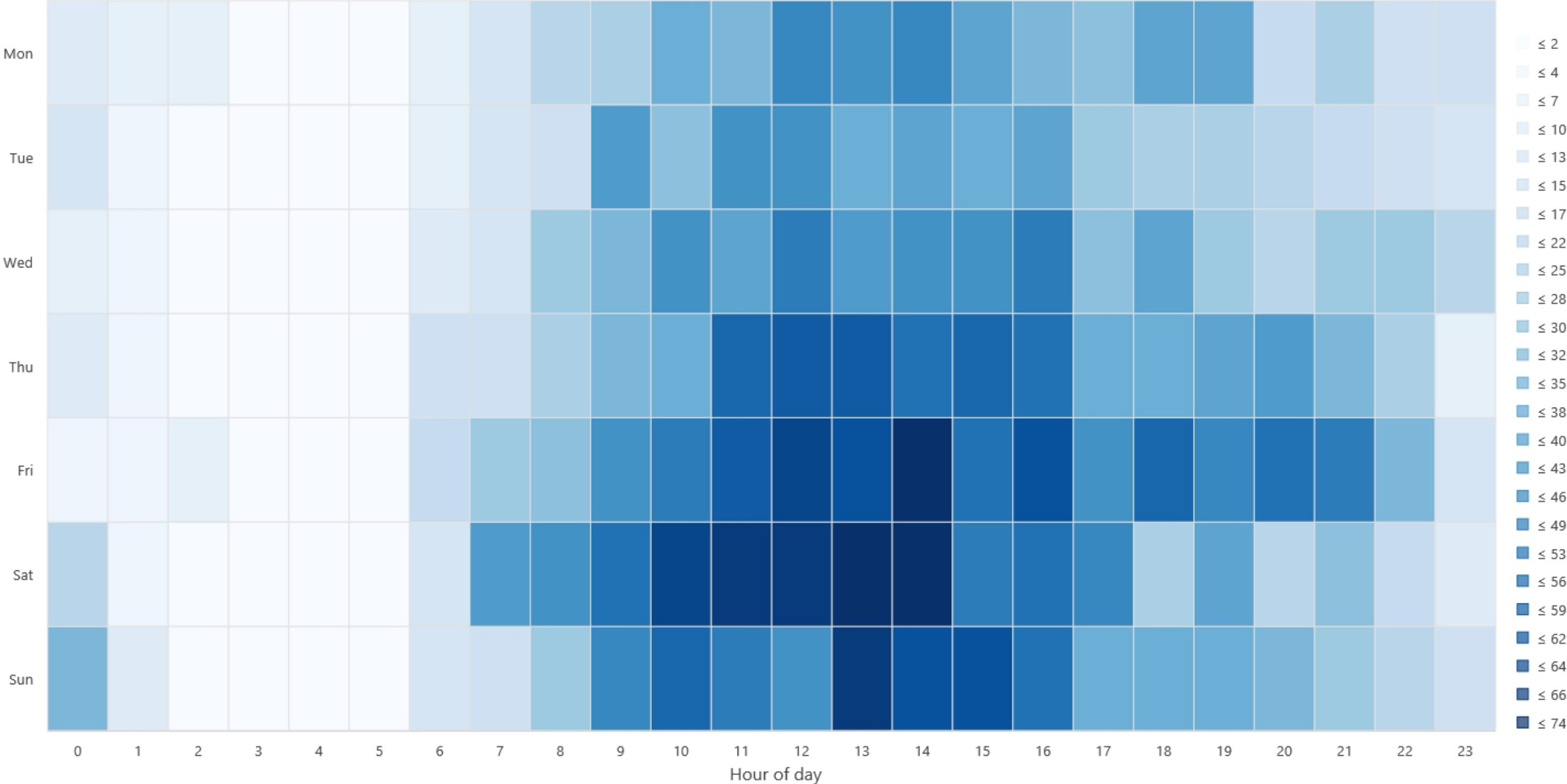
Number of Watercraft Inspections by date - Cedars



Number of Watercraft Inspections by Day of Week and Hour of Day - All Stations



Number of Watercraft Inspections by Day of Week and Hour of Day - Cotterel



WHERE THE BOATS CAME FROM MOST FREQUENTLY

All Watercraft Inspection Stations



Northwest
Territories



Alaska



Hawaii

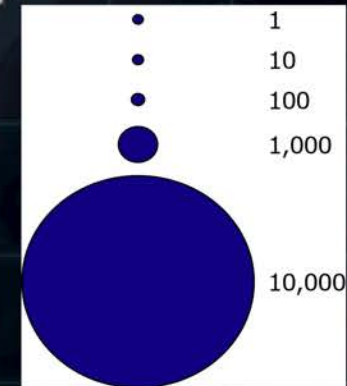
FREQUENCY

- 21-4312
- 8-20
- 4-7
- 2-3
- 1

Service Layer Credits: World Imagery (Firefly); Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

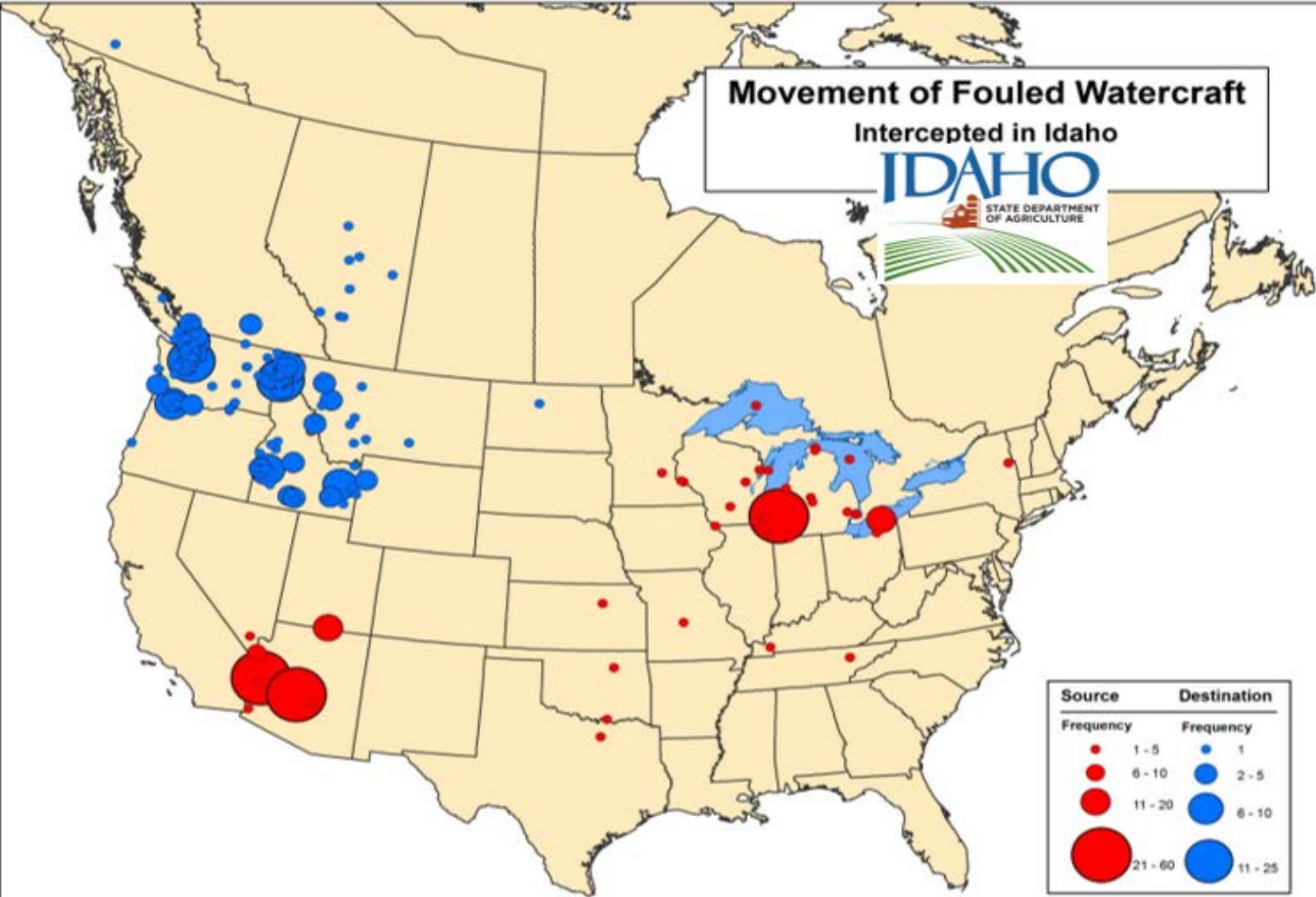
WATERBODIES THE BOATS CAME FROM MOST FREQUENTLY

Including Infested
All Inspection Stations

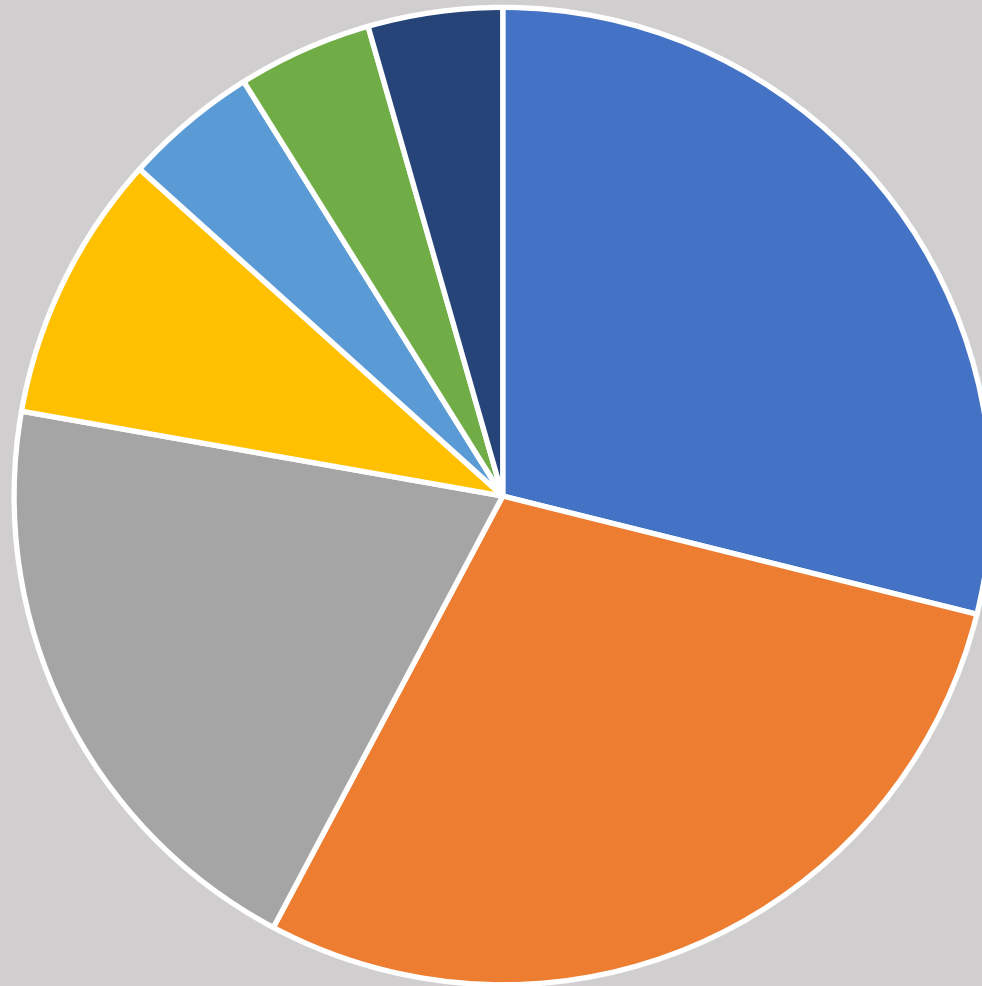


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Movement of Fouled Watercraft Intercepted in Idaho

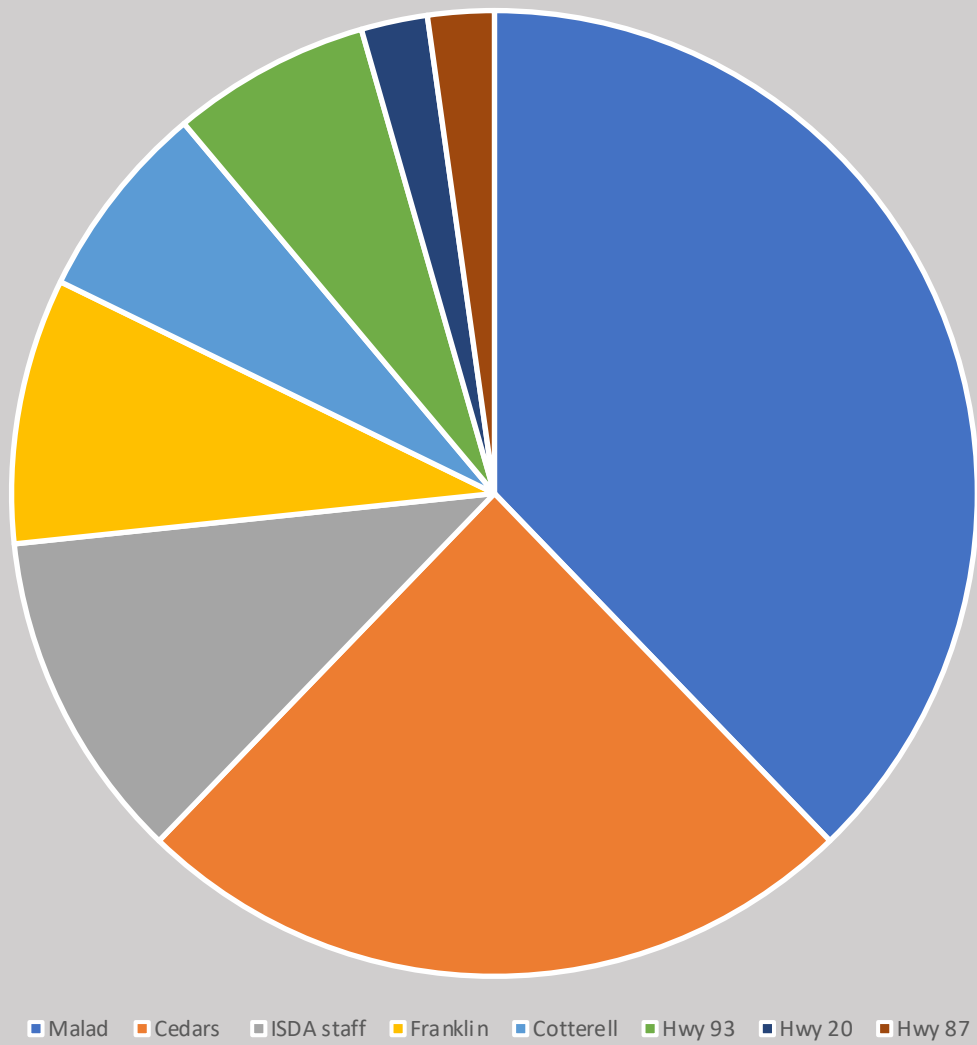


2019 Mussel Fouled Watercraft- Origin

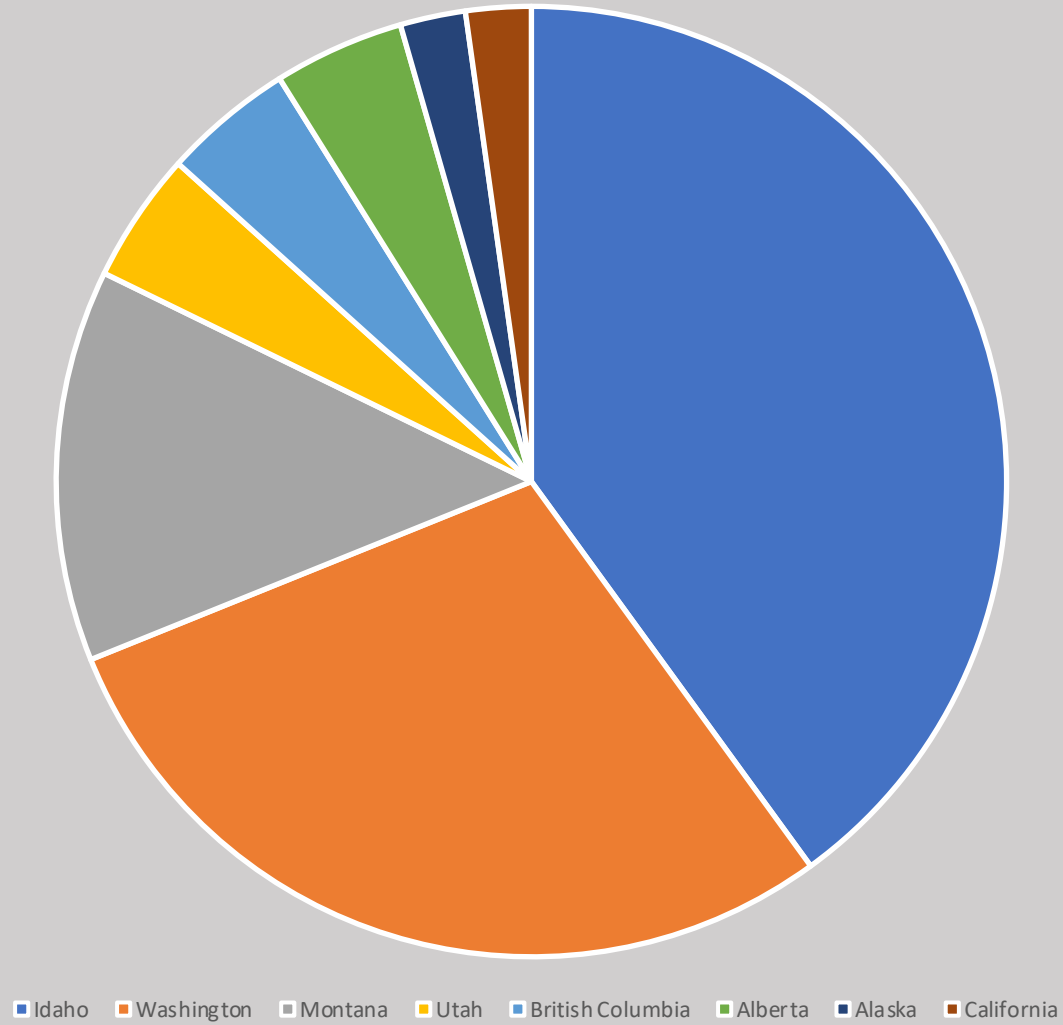


■ Great Lakes ■ Lake Powell ■ Lake Havasu ■ Midwest/Texas ■ Lake Mead ■ Lake Pleasant ■ Unknown

2019 Mussel Fouled Watercraft- Stations



2019 Mussel Fouled Watercraft- Destination



Watercraft Inspection in the West

- Several “nets” provide coverage for Idaho and Columbia River Basin
- Minimum standards- UMPS III
- Regional networking continues to improve
- Information passed on to inspection station(s) & managers

