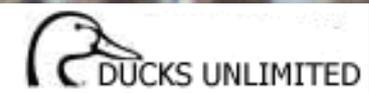


Copper River International Migratory Bird Initiative (CRIMBI)

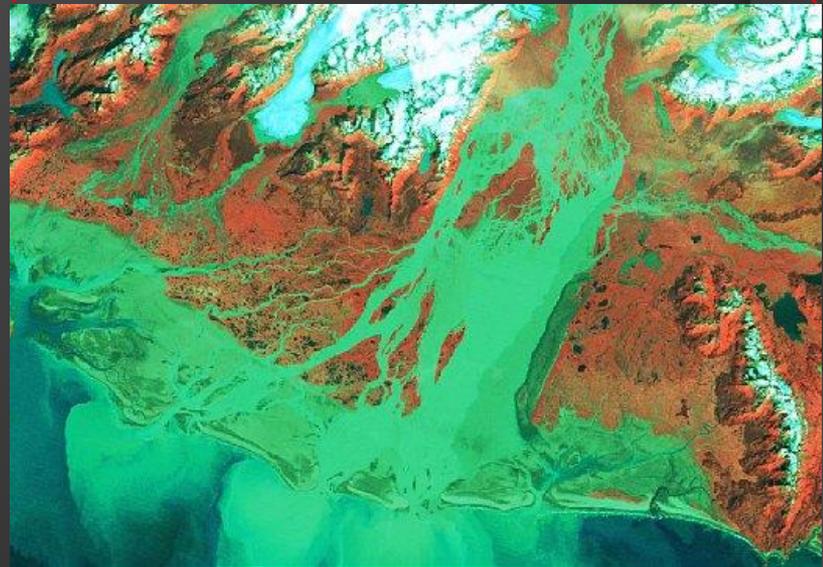
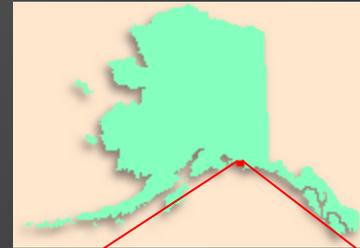


Pacific
Northwest
Research Station

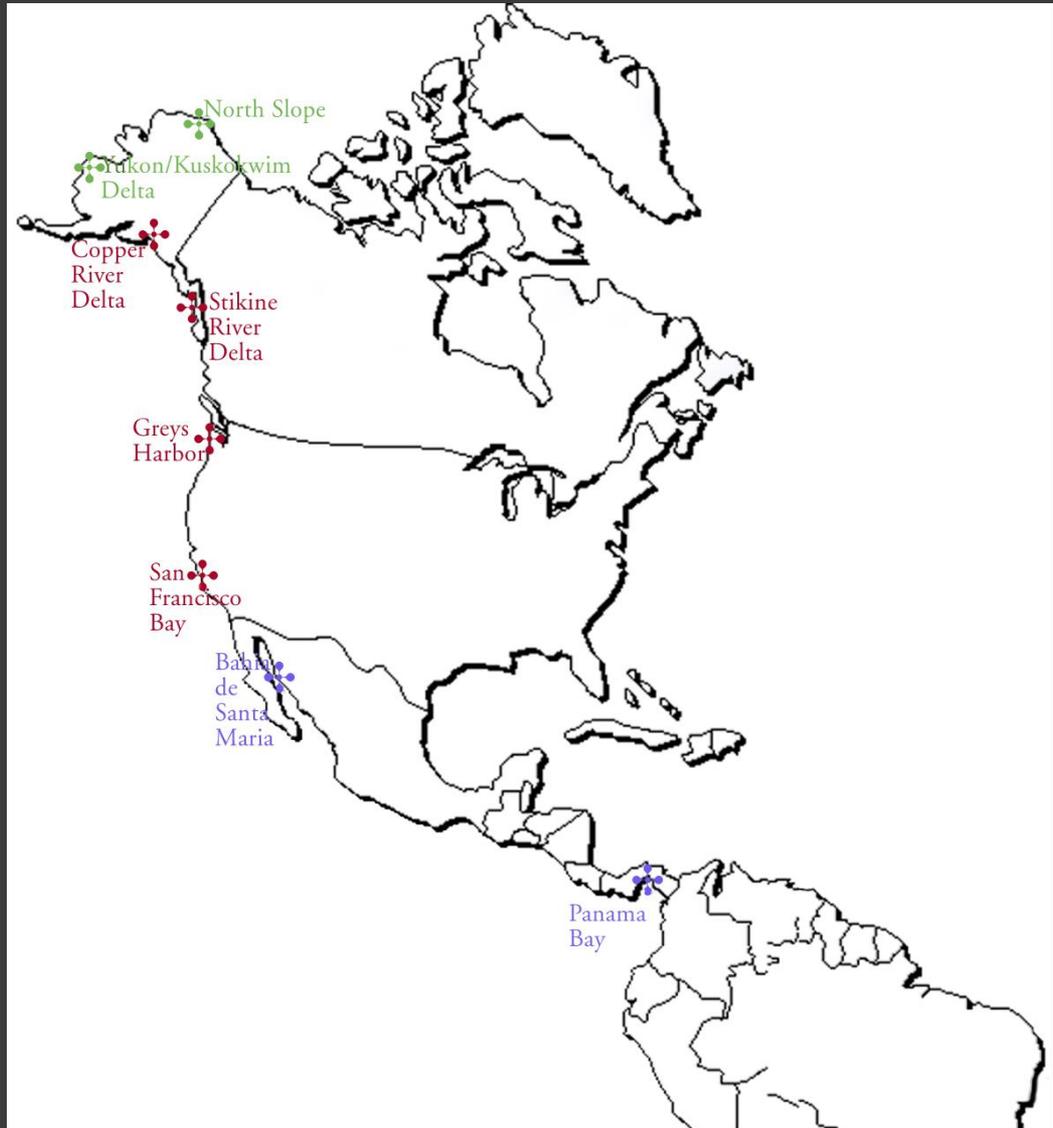


Copper River Delta

Chugach National Forest







CRIMBI HISTORY

- Began in 2001 with 6 charter members

International Programs

Ducks Unlimited

Western Boreal Forest Initiative

Alaska Region

PNW Research Station

Chugach National Forest

- Recent Additions

Region 6 and 5

WHSRN

Tongass National Forest

Calidris

Aves y Conservacion

Pronatura

Parque Nacional de Peru

Bird Studies Canada

Alaska Audubon

USFWS

Mission Statement



To strengthen conservation of the Copper River Area's migratory bird resources through effective international partnerships and action on the ground

Goals



- 1. Strengthen conservation of migratory birds through existing initiatives and plans such as NAWMP, USSCP, NAWCP, WBFI, Latin America-Caribbean Program, and NABCI**
- 2. Strengthen the knowledge base for migratory bird conservation by initiating and facilitating priority research needs and assessments.**
- 3. Build new and stronger partnerships for migratory bird conservation, including Latin American NGO's and governments.**
- 4. Increase public understanding and appreciation for migratory birds and their associated ecosystems. Cultivate community involvement and foster public support for achieving conservation of migratory bird diversity.**

- Since 2001, CRIMBI has funded 7-9 projects per year in the US and Latin America

Projects

- **Good Governance (WHSRN)**
- **Connecting Festivals**
- **Facebook Page**
- **Shorebird Surveys**
- **Internship program through EFTA**
- **Partner Capacity Building (ongoing)**
- **Red Knot (Pacific)**

Copper River Delta
Shorebird Festi

CORDOVA, ALASKA
May 8 - 12, 2018

LARS JONSSON
watercolor in the field

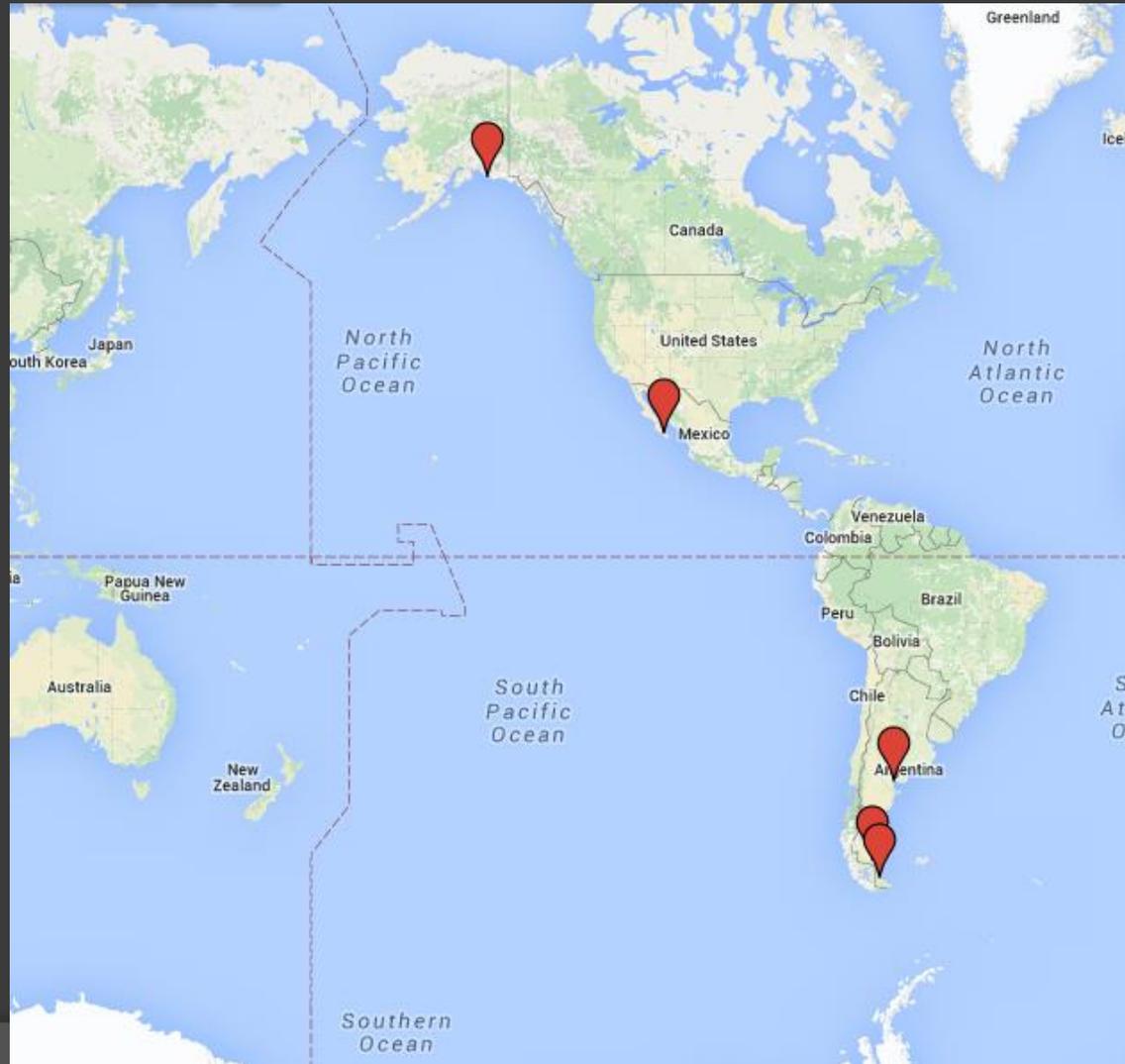
CORDOVA

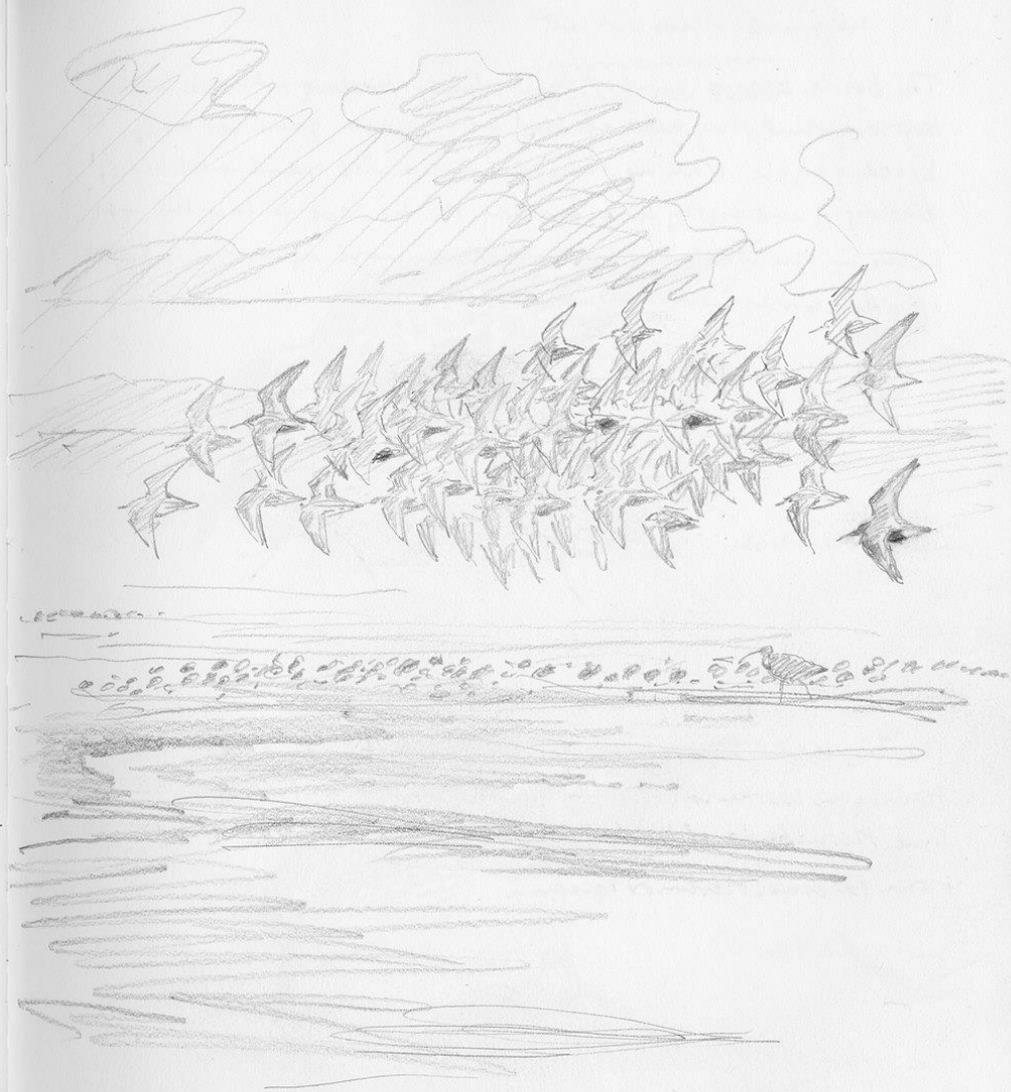


Connecting Festivals



The Shorebird Journal





Peak day wendsday May 7th



FESTIVAL
DE AVES PLAYERAS
BAHIA DE SAN ANTONIO

Interagency Collaboration

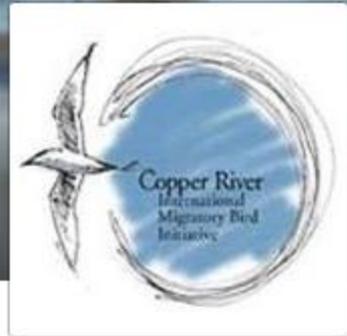


Wetland Ballet









Crimbi - Copper River International Migratory Bird Initiative Organization

Liked

Message

- Timeline
- About
- Photos
- Likes
- Videos

108 people like this

Invite friends to like this Page

ABOUT

- Ask for Crimbi - Copper River International Migratory Bird Initiative's address
- Ask for Crimbi - Copper River International Migratory Bird Initiative's phone

- Status
- Photo / Video



Crimbi - Copper River International Migratory Bird Initiative

May 15 ·

How #Shorebirds Find Their Way. One of the wonders of #migration

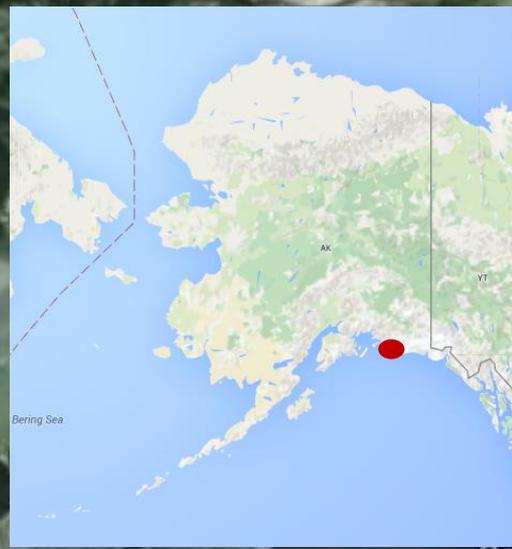
Shorebird Surveys





Cordova

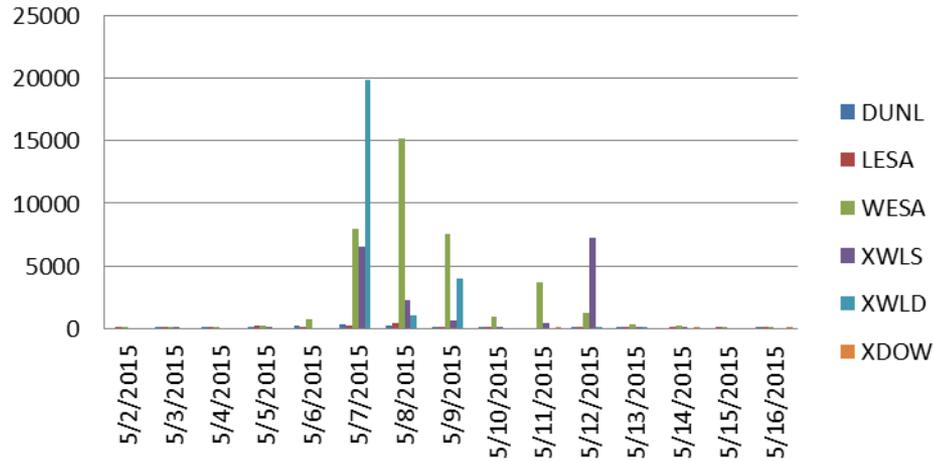
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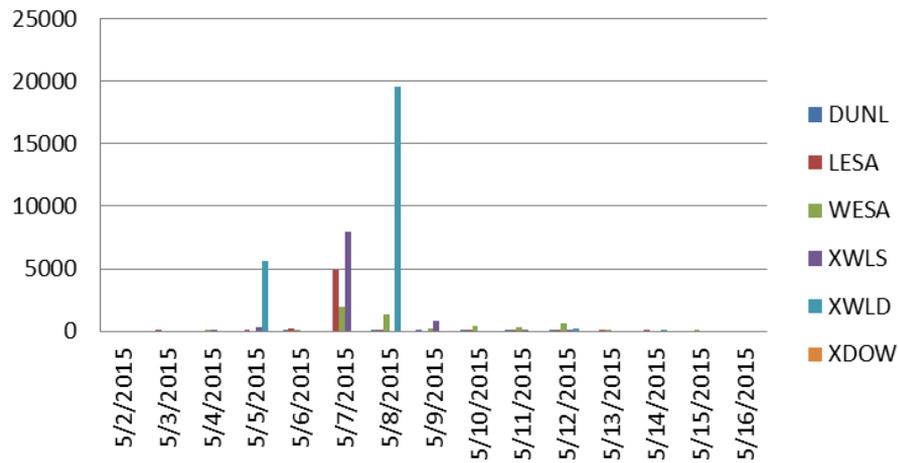
Bering Sea

Cent

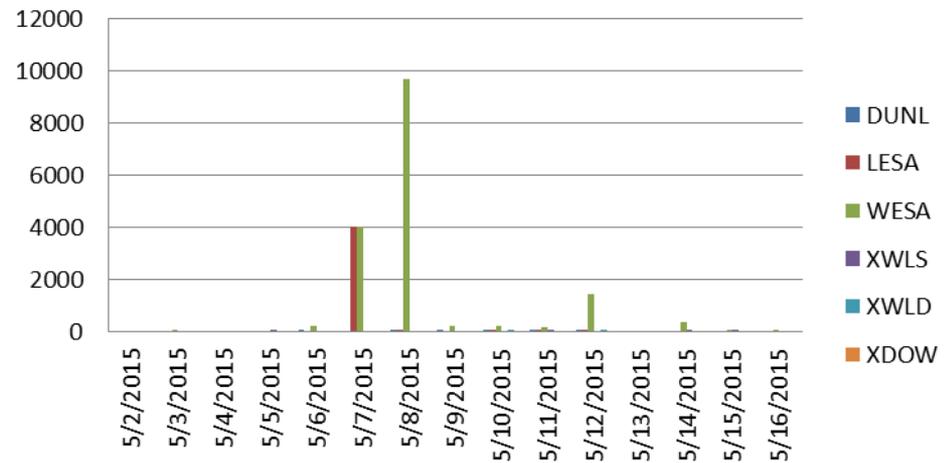
Hartney Bay



Three Mile Bay



Odiak Slough





Shorebird Surveys: Cordova Roads

● **Total abundance of birds: 149956**

- BBPL (Black Bellied Plover) 8
- BLOY (Black Oystercatcher) 8
- DUNL (Dunlin) 1127
- GRYE (Greater Yellowlegs) 116
- LESA (Least Sandpiper) 10909
- PAGP (Pacific Golden Plover) 3
- PESA (Pectoral Sandpiper) 3
- SEPL (Semipalmated Plover) 11
- SESA (Semipalmated Sandpiper) 1
- SPSA (Spotted Sandpiper) 1
- WESA (Western Sandpiper) 60804
- WHIM (Whimbrel) 145
- WISN (Wilson's Snipe) 2
- XWLS (Western or Least Sandpiper) 26350
- XWLD (Western, Least, Dunlin) 50438
- XDOW (unidentified dowitcher) 19
- BAEA (Bald Eagle) 11



Shorebird Surveys: Cordova Roads

- Total volunteers: 15
- Volunteer hours: 49
- Volunteer demographic: high school students, local Cordovans- families and fisherpeople, visitors from Anchorage and Northern California, Forest Service employees and Point Blue Conservatory representative

Chugach National Forest Plan Revision

- ⦿ Adding language to support CRIMBI and Key Coastal Wetlands
 - Distinct Roles and Contributions
 - Desired Conditions
 - Objectives
- ⦿ Team
 - Erin Cooper
 - Cheryl Carrothers
 - Greg Butcher

Environment for the Americas Internship

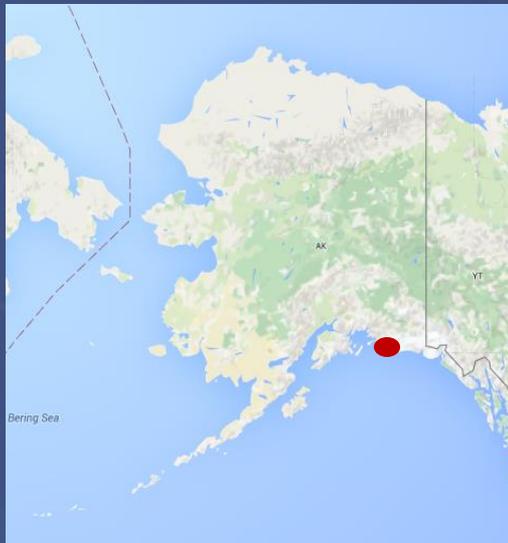


Red Knot Surveys









Bering Sea

Image Landsat

Google e

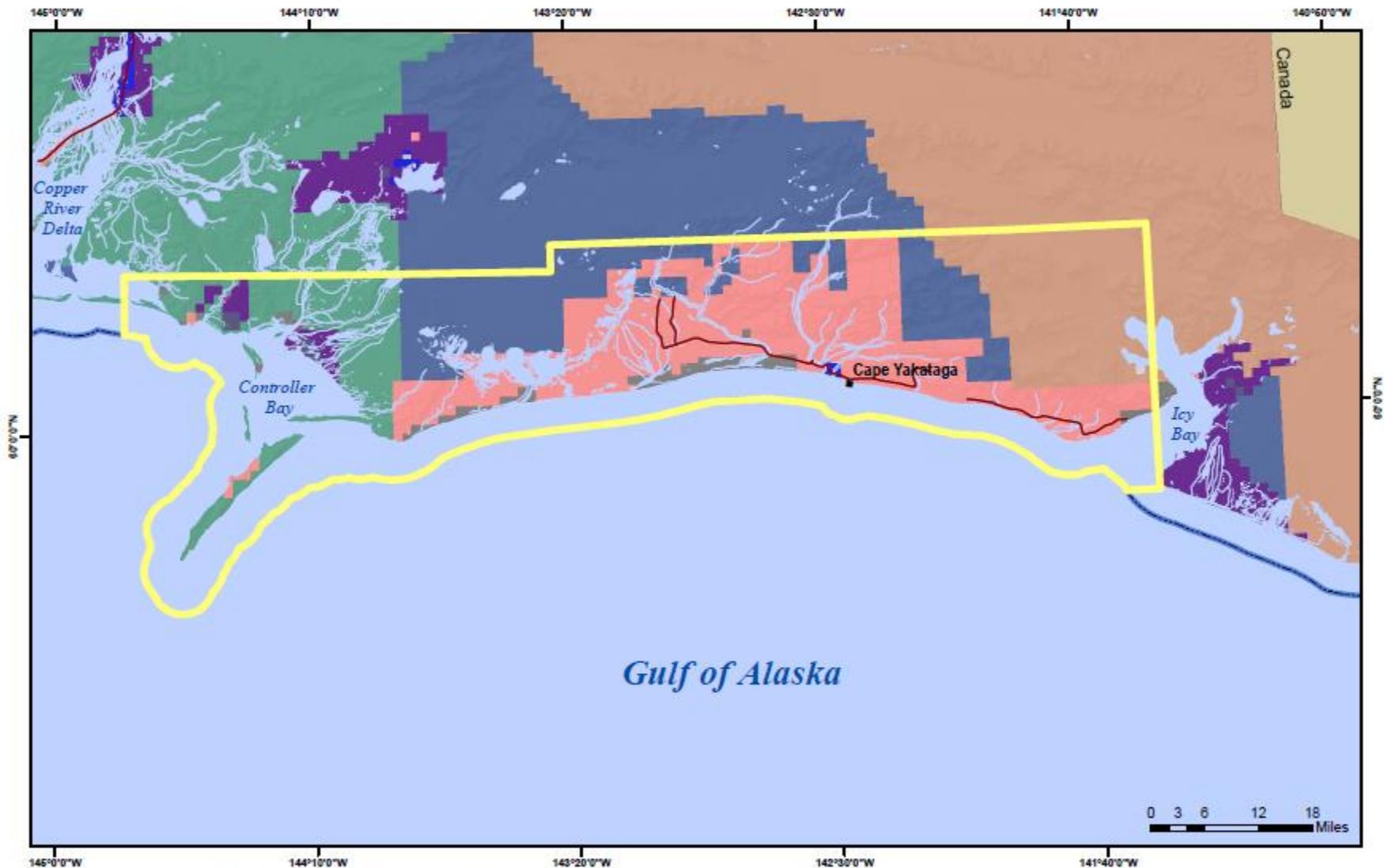
Total number of shorebirds and red knots observed

Date	Tide (am/pm)	Total shorebirds	Red Knots
5/4/2015	pm	1500	---
5/5/2015	pm	2825	1630^a
5/6/2015	pm	3050	1510^a
5/7/2015	pm ^b	945	233
5/8/2015	pm ^b	1000	500
5/9/2015	pm ^b	883	90
5/10/2015	am	1178	118
5/10/2015	pm	4245	1366
5/11/2015	am	1775	350
5/11/2015	pm	6120	1930^c
5/12/2015	am	2903	975^c
5/12/2015	pm	4440	346^a

^a birds observed with flags, yellow over red on left leg.

^b shorter survey due to weather, lighting, loss of daylight.

^c bird frequencies heard via telemetry equipment



Gulf of Alaska Exploration License Solicitation Area Boundary Map

This map was created, edited, and published by the State of Alaska, Department of Natural Resources, Division of Oil and Gas, and is for informational purposes only.

Map Created May 2015



- Towns
- ▭ Solicitation Area
- ~ Alaska Seaward Boundary
- ~ Roads
- Native Patented, IC

- U.S. Forest Service
- U.S. Park Service
- BLM
- Native
- State
- Private



Panama Bay Motus

- Currently finalizing
- Coverage across Panama Bay and the Panama Canal

