

42 search results from <https://coa.digitalarchive.us>

Filters: Date: 2010s, Type: Map, sorted by Type

Following Herring Gulls: Where do they go?



Identifier: 1120

Type: Map

Title: Following Herring Gulls: Where do they go?

Subject: Other

Description: ESRI Story Map created by COA student Aya Kumagi in GIS Fall 2018.

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=eb36bb646ed14a2d9c02369c06a8d416>

Creator: Kumagi, Aya

Date: 2018

Rights: In Copyright

RefuGIS: mapping the reality of asylum seekers and migrants in Italy



Identifier: 1121

Type: Map

Title: RefuGIS: mapping the reality of asylum seekers and migrants in Italy

Subject: Other

Description: ESRI Story Map created by COA student Eva Trotta in GIS Fall 2018.

Collection: Geographic Information Systems (GIS)

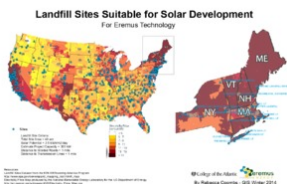
Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=151f8419d7ec40c39f3b34f36954793c>

Creator: Trotta, Eva

Date: 2018

Rights: In Copyright

Landfill Sites Suitable for Solar Development



Identifier: 1238

Type: Map

Title: Landfill Sites Suitable for Solar Development

Subject: Other

Description: Suitability analysis of landfill sites for solar power development in the US and northeast, for Eremus Energy

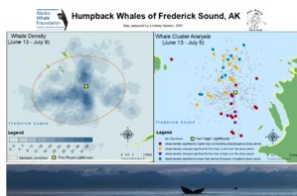
Collection: Geographic Information Systems (GIS)

Creator: Coombs, Rebecca

Date: 2014

Rights: In Copyright

Humpback Whales of Frederick Sound, AK



Identifier: 1240

Type: Map

Title: Humpback Whales of Frederick Sound, AK

Subject: Other

Description: Density and cluster analysis of humpback whales in Frederick Sound, Alaska, in partnership with Five Finger LightHouse and the Alaska Whale Foundation.

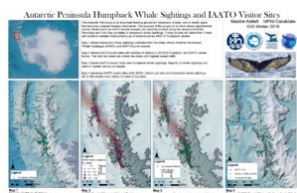
Collection: Geographic Information Systems (GIS)

Creator: Nielsen, Lindsey

Date: 2011

Rights: In Copyright

Antarctic Peninsula Humpback Whale Sightings and IAATO Visitor Sites



Identifier: 1242

Type: Map

Title: Antarctic Peninsula Humpback Whale Sightings and IAATO Visitor Sites

Subject: Other

Description: Map 1 shows humpback whale sightings collected from the Allied Whale Antarctic Humpback Whale Catalogue (AHWC) and International Association of Antarctica Tour Operators (IAATO) tourist vessels.

Map 2 shows IAATO tourist sites with number of visitors in 2013/2014 season, and IAATO vessel tracks.

Map 3 shows IAATO vessel tracks and humpback whale sightings.

Map 4 shows top IAATO tourist sites (with 8000+ visitors per site) and humpback whale sightings.

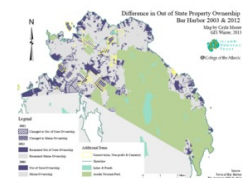
Collection: Geographic Information Systems (GIS)

Creator: Kellett, Maddie

Date: 2016

Rights: In Copyright

Difference in Out of State Property Ownership: Bar Harbor 2003 & 2012



Identifier: 1244

Type: Map

Title: Difference in Out of State Property Ownership: Bar Harbor 2003 & 2012

Subject: Other

Description: Map of how property in Bar Harbor has changed hands from in-state to out-of-state ownership, and vice versa, between 2002 & 2012. In partnership with the Island Housing Trust.

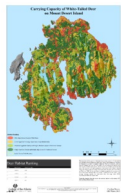
Collection: Geographic Information Systems (GIS)

Creator: Moore, Cayla

Date: 2013

Rights: In Copyright

Carrying Capacity of White-Tailed Deer on Mount Desert Island



Identifier: 1245

Type: Map

Title: Carrying Capacity of White-Tailed Deer on Mount Desert Island

Subject: Other

Description: Analysis of the carrying capacity per square mile of different areas on Mount Desert Island for white-tailed deer.

Collection: Geographic Information Systems (GIS)

Creator: Brown, Caroline

Date: 2015

Rights: In Copyright

San Salvador Volcano Evacuation Plan



Identifier: 1246

Type: Map

Title: San Salvador Volcano Evacuation Plan

Subject: Other

Description: Analysis of impact areas, high risk areas, and potential evacuation routes for San Salvador in the event of the Boqueron Volcano erupting.

Collection: Geographic Information Systems (GIS)

Creator: Barahona, Elisa

Date: 2015

Rights: In Copyright

Changes in Gray Wolf Populations and Distribution in the Northeastern United States



Identifier: 1247

Type: Map

Title: Changes in Gray Wolf Populations and Distribution in the Northeastern United States

Subject: Other

Description: Analysis of changes in the population and distribution of Gray Wolves in the Northeastern United States, including hunting and trapping areas in Minnesota and a reintroduction suitability analysis.

Collection: Geographic Information Systems (GIS)

Creator: Signore, Elizabeth

Date: 2016-03-11

Rights: In Copyright

Trade routes were influenced by the expansion of the Mongol Empire



Identifier: 1248

Type: Map

Title: Trade routes were influenced by the expansion of the Mongol Empire

Subject: Other

Description: Map showing the expansion of the Mongol empire and its effect on major trade routes over a 100 year period.

Collection: Geographic Information Systems (GIS)

Creator: Rose, Teaghan

Date: 2016-03-11

Rights: In Copyright

Rockweed in Frenchman Bay



Identifier: 2142

Type: Map

Title: Rockweed in Frenchman Bay

Subject: Nature, Plants

Description: Rockweed is a brown algae found on rocky shores. The most common types of rockweed are within the genus *Ascophyllum* spp. and *Fucus* spp. (the latter is shown to the left). They grow slowly and can live from 3 to 15 years before breakage. Rockweeds have fronds that bear air bladders. These 'airbags' help the algae to stand up straight under water. Rockweed lacks true roots, stems, and leaves, and because they lack a vascular system, absorb dissolved nutrients directly through the blades. Rockweed attaches to rocks with a disc-like holdfast, and regenerate fronds from remaining holdfasts after a natural disturbance that removes upright fronds.

Collection: Geographic Information Systems (GIS)

Web Resource: <http://bit.ly/RockweedFrenchmanBay>

Creator: Coral Matos

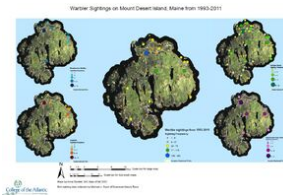
Date: 2018

Rights: In Copyright - Educational Use Permitted

Notes: A GIS1 Student Project in ESRI Story Map Format

Place: Mount Desert Island

Warbler Sightings on MDI from 1993-2011



Identifier: 2156

Type: Map

Title: Warbler Sightings on MDI from 1993-2011

Subject: Nature, Animals, Birds

Description: Warbler Sightings on MDI from 1993-2011. Source data from Michael Good via eBird

Collection: Geographic Information Systems (GIS)

Creator: Anna Stunkel

Date: 2012

Rights: In Copyright - Educational Use Permitted

Notes: A map layout created using ESRI ArcMap

Place: Mount Desert Island

Site Selection for a New Green Cafe in Manhattan



Identifier: 2044

Type: Map

Title: Site Selection for a New Green Cafe in Manhattan

Subject: Businesses, Restaurant Business

Description: This story map is a consulting simulation. ArcGIS Pro and Business Analyst tools will be used to help find a suitable site location for a new artisan cafe known as The Green Bean. All details used to guide

this project were obtained from The Green Bean Business Plan'.

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/MapSeries/index.html?appid=f291ddc6e7224fdbbe96811b8c68f6d0>

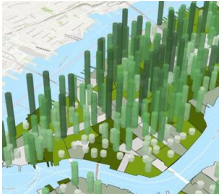
Creator: Ngawang Chhoedron

Date: 2019

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class student project

An Exploration of New York Cities CitiBike



Identifier: 2052

Type: Map

Title: An Exploration of New York Cities CitiBike

Subject: People

Description: Citi Bike is a bicycle sharing system established in 2013 in New York City. As of now, the nations largest bike-sharing system has 12,000 stations across Manhattan, Brooklyn, Queens, and Jersey City. Riding a bike is fun and healthy exercise. In urban areas like NYC, bike-sharing can also serve as a time-effective way of moving around tightly packed areas.

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/MapSeries/index.html?appid=b8198dc517e84af286b8445ee706f7c8>

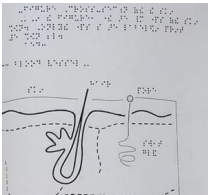
Creator: Qomaruliati Setiawati

Date: 2019

Rights: In Copyright - Educational Use Permitted

Notes: A GIS class student final project, in StoryMap format

A Blinding Problem



Identifier: 2053

Type: Map

Title: A Blinding Problem

Subject: People

Description: 'I realized that museums ought to reform in order to be accessible to people of various backgrounds and situations.'

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/MapSeries/index.html?appid=d6518816324741548b93af00dc8d8b4e>

Creator: Connar Foote

Date: 2019

Rights: In Copyright - Educational Use Permitted

Notes: A GIS class student final project, in StoryMap format

High Peaks Region of the Adirondacks



Identifier: 2054

Type: Map

Title: High Peaks Region of the Adirondacks

Subject: Places

Description: The Adirondacks is a state park in Upstate New York that encompasses 6 million acres (larger than any National Park). The park contains a Forest Preserve that encompasses 2.6 million acres. The other 3.4 million acres are privately owned land that is regulated by the Adirondack Park Agency.

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/MapSeries/index.html?appid=b4653f2fe6114c119519b2970df4118a>

Creator: Betsy Randolph

Date: 2019

Rights: In Copyright - Educational Use Permitted

Notes: A GIS class student final project, in StoryMap format

An Analysis of the 2007 San Diego Firestorm



Identifier: 2055

Type: Map

Title: An Analysis of the 2007 San Diego Firestorm

Subject: Events, Fire

Description: The firestorm that erupted in San Diego County in the fall of 2007 devastated the area. This firestorm is considered to be the second most destructive fire in the history of the county, just after the Cedar Fire of 2003. High heat, low humidity, Santa Ana winds with gusts up to 100 mph, and other conditions provided optimal conditions for the wildfires to thrive.

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/MapSeries/index.html?appid=2c1577932eff4836bd6f2fdfe90ad456>

Creator: Olivia Jolley

Date: 2019

Rights: In Copyright - Educational Use Permitted

Notes: A GIS class student final project, in StoryMap format.

Effects of Drought in Two Villages in Namibia



Identifier: 2056

Type: Map

Title: Effects of Drought in Two Villages in Namibia

Subject: Businesses, Farming

Description: Namibia is known for its arid climate and the flora and fauna that have adapted to these conditions over many generations. The livelihoods of most people depend directly on the land. Therefore, a large portion of Namibia is used for agriculture, natural resource extraction, and tourism. The country mainly exports raw materials and imports most of its goods and services.

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/MapSeries/index.html?appid=fbf4d16c87e4484da5d210a71c9ffc07>

Creator: Nice Munekamba

Date: 2019

Rights: In Copyright - Educational Use Permitted

Notes: A GIS class student final project, in StoryMap format

Place: International

Studying Land Features using Drone Imagery



Identifier: 2057

Type: Map

Title: Studying Land Features using Drone Imagery

Subject: Nature, Plants

Description: Studying Chlorophyll Concentration and Land Classification using Drone Imagery

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/MapSeries/index.html?appid=0cf2adf182f84d6bbd4ca1f258c5e214>

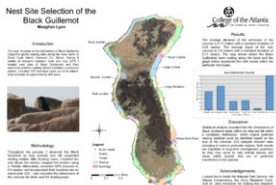
Creator: Bianca Massacci

Date: 2019

Rights: In Copyright - Educational Use Permitted

Notes: A GIS class student final project, in StoryMap format

Nest Site Selection of the Black Guillemot on Great Duck island



Identifier: 2062

Type: Map

Title: Nest Site Selection of the Black Guillemot on Great Duck island

Subject: Nature, Animals, Birds

Description: Nesting sites along the rocky berm of Great Duck Island.

Collection: Geographic Information Systems (GIS)

Creator: Meaghan Lyon

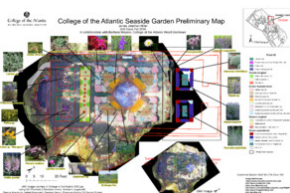
Date: 2013

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class student final project, in map Layout format.

Place: Maine

College of the Atlantic Seaside Garden Map



Identifier: 2063

Type: Map

Title: College of the Atlantic Seaside Garden Map

Subject: Nature, Plants

Description: A map based on a DJI Phantom drone flight.

Collection: Geographic Information Systems (GIS)

Creator: James Jonathan Miller

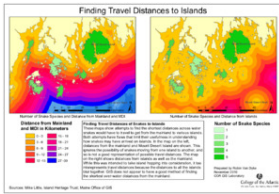
Date: 2016

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class student final project, in map Layout format.

Place: Bar Harbor

Finding Travel Distances of Snakes to Islands on the Coast of Maine



Identifier: 2064

Type: Map

Title: Finding Travel Distances of Snakes to Islands on the Coast of Maine

Subject: Nature, Animals, Birds

Description: These maps show attempts to find the shortest distances across the water makes would have to travel from the mainland to various islands.

Collection: Geographic Information Systems (GIS)

Creator: Robin Van Dyke

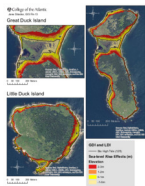
Date: 2010

Rights: In Copyright - Educational Use Permitted

Notes: Finding Travel Distances of Snakes to Islands on the Coast of Maine

Place: Maine

Potential Effects of Sea Level Rise on the Duck Islands



Identifier: 2065

Type: Map

Title: Potential Effects of Sea Level Rise on the Duck Islands

Subject: Events

Description: Potential Effects of Sea Level Rise on Great and Little Duck Islands

Collection: Geographic Information Systems (GIS)

Creator: Jane Strader

Date: 2013

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class student final project, in Layout format.

Place: Maine

Frenchman Bay Watershed Map Compilation



Identifier: 2070

Type: Map

Title: Frenchman Bay Watershed Map Compilation

Subject: Places

Description: Frenchman Bay Watershed Map Compilation

Shows numerous features and land uses within the watershed of Frenchman Bay

Collection: Geographic Information Systems (GIS)

Creator: James Crawford

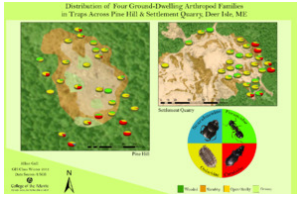
Date: 2012

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundation class student final project, in Layout format

Place: Maine

Distribution of Four Ground-Dwelling Arthropod Families



Identifier: 2072

Type: Map

Title: Distribution of Four Ground-Dwelling Arthropod Families

Subject: Nature, Animals, Birds

Description: Distribution of Four Ground-Dwelling Arthropod Families in Traps Across Pine Hill and Settlement Quarry, Deer Isle, Maine

Collection: Geographic Information Systems (GIS)

Creator: Jillian Gall

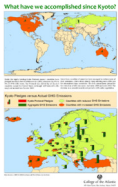
Date: 2012

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class student final project, in Layout format

Place: Maine

What Have We Accomplished since Kyoto?



Identifier: 2073

Type: Map

Title: What Have We Accomplished since Kyoto?

Subject: Events

Description: Kyoto pledges versus actual greenhouse gas emissions

Collection: Geographic Information Systems (GIS)

Creator: Jane Nurse

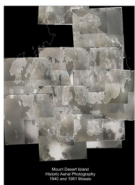
Date: 2011

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class student final project, in Layout format

Place: International

Mount Desert Island Historical Aerial Photography 1940 and 1981 Mosaic



Identifier: 2075

Type: Map

Title: Mount Desert Island Historical Aerial Photography 1940 and 1981 Mosaic

Subject: Places

Description: These photos were taken at the Soil and Water Conservation Service office in Dover-Foxcroft, Maine

Collection: Geographic Information Systems (GIS)

Creator: COA GIS Laboratory

Date: 2015

Rights: In Copyright - Educational Use Permitted

Notes: A COA GIS Lab project done by students and staff

Place: Mount Desert Island

Shipwrecks of Mount Desert Island



Identifier: 2077

Type: Map

Title: Shipwrecks of Mount Desert Island

Subject: Vessels, Boat

Description: A map showing shipwrecks around MDI identifying where the wrecks are and pictures of them.

Collection: Geographic Information Systems (GIS)

Creator: Crista Shere

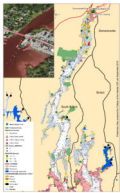
Date: 2012

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class student final project, in Layour format

Place: Maine

Maine Oyster Trail Pilot Project, Damariscotta River



Identifier: 2081

Type: Map

Title: Maine Oyster Trail Pilot Project, Damariscotta River

Subject: Nature, Animals, Birds

Description: A Map showing land use, waterfront access, and other factors important to Oyster aquiculture.

Collection: Geographic Information Systems (GIS)

Creator: COA GIS Laboratory

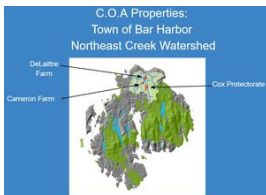
Date: 2016

Rights: In Copyright - Educational Use Permitted

Notes: Data was gathered and provided by Maine Sea Grant, from various sources.

Place: Maine

Land Use Analysis for New COA Properties: Peggy Rockefeller Farm and Cox Protectorate



Identifier: 2370

Type: Map

Title: Land Use Analysis for New COA Properties: Peggy Rockefeller Farm and Cox Protectorate

Subject: Businesses, Farming

Description: A study by the COA Landuse Planning Class

Collection: Geographic Information Systems (GIS)

Web Resource: https://docs.google.com/presentation/d/1Tos_VPiRHgtFqBROuL7unAjgsidHoKaumZo6B7-u-x4/edit#slide=id.p1

Creator: COA Landuse Planning Class

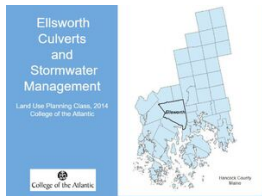
Date: 2012

Rights: In Copyright - Educational Use Permitted

Notes: A Google Slides presentation

Place: Bar Harbor

Ellsworth Culverts and Stormwater Management



Identifier: 2371

Type: Map

Title: Ellsworth Culverts and Stormwater Management

Subject: Places

Description: Inventory of existing infrastructure
Impervious Surface and Hydraulic Analyses
Pinch Points
Culvert prioritization system
Emergencies
Maintenance
Stream and stream crossings survey
Potential growth area analysis
Stormwater management strategies

Collection: Geographic Information Systems (GIS)

Web Resource: https://docs.google.com/presentation/d/1_xnNkrzKj3qpYweQhIIDWT-RM73DvmvBeKNX-JAuzgSs/edit#slide=id.p1

Creator: COA Landuse Planning Class

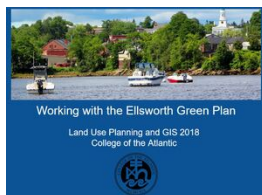
Date: 2014

Rights: In Copyright - Educational Use Permitted

Notes: A Google Slides presentation

Place: Maine

Working with the Ellsworth Green Plan



Identifier: 2372

Type: Map

Title: Working with the Ellsworth Green Plan

Subject: Places

Description: Land Use Planning and GIS 2018
College of the Atlantic

Collection: Geographic Information Systems (GIS)

Web Resource: <https://docs.google.com/presentation/d/1WNu6xiVcZ8yyA0aztlJnJDY-IPapG8QoldeSuc5vSSgU/edit#slide=id.p>

Creator: COA Landuse Planning Class

Date: 2018

Rights: In Copyright - Educational Use Permitted

Notes: A Google Slides presentation

Place: Maine

Arizona: Fires and Public Lands



Identifier: 1194

Type: Map

Title: Arizona: Fires and Public Lands

Subject: Other

Description: ESRI Story Map created by COA student Chloe Hanken in GIS Spring 2017.

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=9787069771304261b1c47f03097071d8>
Creator: Hanken, Chloe
Date: 2017
Rights: In Copyright

Cetacean Distribution in a Changing Climate



Identifier: 1195
Type: Map
Title: Cetacean Distribution in a Changing Climate
Subject: Other
Description: ESRI Story Map created by COA student Kate Pielmeier in GIS Fall 2017.
Collection: Geographic Information Systems (GIS)
Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=57405eaf567b4614a5b50f91a8150afe>
Creator: Pielmeier, Kate
Date: 2017
Rights: In Copyright

Offshore Wind Power



Identifier: 1196
Type: Map
Title: Offshore Wind Power
Subject: Other
Description: ESRI Story Map created by COA student Agim Mazreku in GIS Winter 2018.
Collection: Geographic Information Systems (GIS)
Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=eb4b920fc3c84551b9c4f4cdb9c34275>
Creator: Mazreku, Agim
Date: 2018
Rights: In Copyright

Daggertoothed Cats



Identifier: 1197
Type: Map
Title: Daggertoothed Cats
Subject: Other
Description: ESRI Story Map created by COA student Andrew Benson in GIS Winter 2018.
Collection: Geographic Information Systems (GIS)
Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=f9c70d684c824b9d9f60fae39e875a53>
Creator: Benson, Andrew
Date: 2018
Rights: In Copyright

Snowy Owl Ecology and the Mystery of Irruptions



Identifier: 1198

Type: Map

Title: Snowy Owl Ecology and the Mystery of Irruptions

Subject: Other

Description: ESRI Story Map created by COA student Lea Savarese in GIS Spring 2017.

Collection: Geographic Information Systems (GIS)

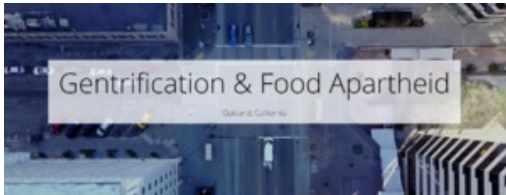
Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=143a0549801f4bfdbf49f7ad437d07c5>

Creator: Savarese, Lea

Date: 2017

Rights: In Copyright

Gentrification & Food Apartheid in Oakland, California



Identifier: 1199

Type: Map

Title: Gentrification & Food Apartheid in Oakland, California

Subject: Other

Description: ESRI Story Map created by COA student Patrianna Anderson in GIS Fall 2018.

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/MapSeries/index.html?appid=c7ff2c218cef4d789c6414ddaf2c60d1>

Creator: Anderson, Patrianna

Date: 2018

Rights: In Copyright

River Herring in Maine



Identifier: 1200

Type: Map

Title: River Herring in Maine

Subject: Other

Description: ESRI Story Map created by COA student Henry Luedtke in GIS Winter 2018.

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=20deda8cef8b415f9e7a0fb44bf9bc1a>

Creator: Luedtke, Henry

Date: 2018

Rights: In Copyright

Puzzle of Packs



Identifier: 1201

Type: Map

Title: Puzzle of Packs

Subject: Other

Description: ESRI Story Map created by COA student Jenny Reichert in GIS Winter 2019.

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=46c23dc6eda24198baa75c8d27f1ae89>

Creator: Reichert, Jenny

Date: 2019

Rights: In Copyright