

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

Filters: Place: [blank], Type: Map, sorted by Title

Where the Wild Things Were



Identifier: 2006

Type: Map

Title: Where the Wild Things Were

Subject: Places

Description: Human Impacts on Wilderness in the Continental United States

Collection: Geographic Information Systems (GIS)

Web Resource: <https://storymaps.arcgis.com/stories/a7b0cead1cca41a2aee9964c7a3a213d>

Creator: Clark, Jay

Date: 2021-06

Rights: In Copyright - Educational Use Permitted

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

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

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

Soil, Water, Sun, Steak, an analysis of irrigation at the DD Ranch



Identifier: 2046

Type: Map

Title: Soil, Water, Sun, Steak, an analysis of irrigation at the DD Ranch

Subject: Businesses, Farming

Description: Irrigating for beef production at the DD Ranch

Collection: Geographic Information Systems (GIS)

Web Resource: <https://storymaps.arcgis.com/stories/dcf32420e1d042848ff12cc0e49c8e2b>

Creator: Cyrus Johnson

Date: 2021-06

Rights: In Copyright - Educational Use Permitted

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

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)

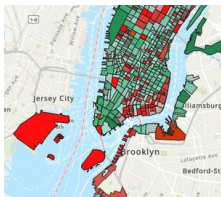
Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=143a0549801f4bfdbf49f7ad437d07c5>

Creator: Savarese, Lea

Date: 2017

Rights: In Copyright

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

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

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

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

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

Pulling Natures Linchpin:



Identifier: 2387

Type: Map

Title: Pulling Natures Linchpin:

Subject: Nature, Animals, Birds

Description: A Study of Potential Correlations between Declining bat Populations and Modern Mosquito-borne Epidemics

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=ab565dbb28684267922e0ed8e18a5fe8>

Creator: Truth Muller

Date: 2018

Rights: In Copyright - Educational Use Permitted

Notes: A GIS class student project in Story Map format.

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)

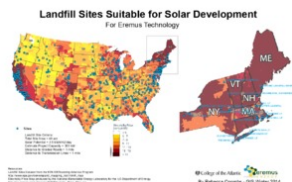
Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=eb4b920fc3c84551b9c4f4cdb9c34275>

Creator: Mazreku, Agim

Date: 2018

Rights: In Copyright

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

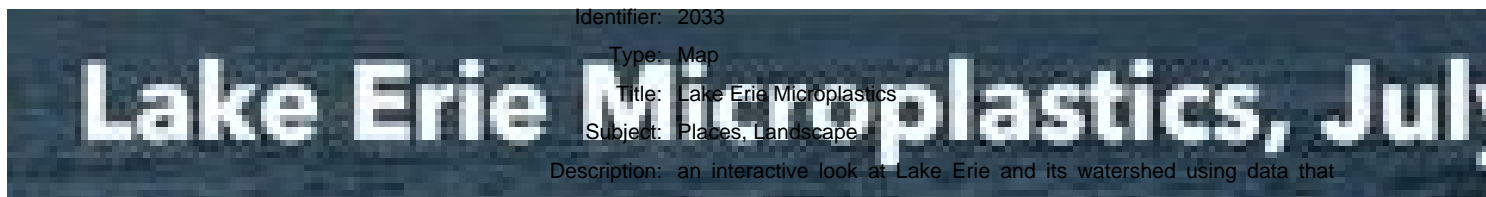
Collection: Geographic Information Systems (GIS)

Creator: Coombs, Rebecca

Date: 2014

Rights: In Copyright

Lake Erie Microplastics



Identifier: 2033

Type: Map

Title: Lake Erie Microplastics

Subject: Places, Landscape

Description: an interactive look at Lake Erie and its watershed using data that Adam collected

Collection: Geographic Information Systems (GIS)

Web Resource: <https://storymaps.arcgis.com/stories/a6aab6ae948e481f847cad4fdd3cda09>

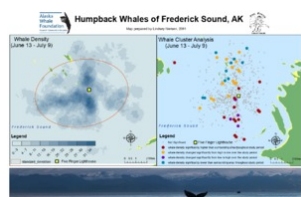
Creator: Adam Feher

Date: 2021-06

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class student project

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

How to Shred Without Getting Shredded



Identifier: 2287

Type: Map

Title: How to Shred Without Getting Shredded

Subject: Events

Description: Avalanche Awareness in the Washington Backcountry

Collection: Geographic Information Systems (GIS)

Web Resource: storymaps.arcgis.com/stories/32da669b20bc4bc598f6ea8d95adebb4

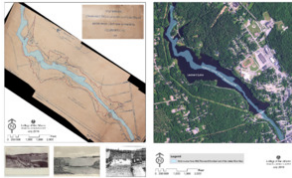
Creator: Ellie Jackson

Date: 2022

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class project presented in Story Map format.

Historic Union River Watercourse through Ellsworth, Maine



Identifier: 2080

Type: Map

Title: Historic Union River Watercourse through Ellsworth, Maine

Subject: Places

Description: A map comparing the original watercourse as shown on a 1902 plan, overlaid with the modern GIS layer of the river.

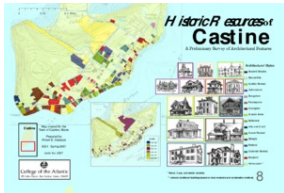
Collection: Geographic Information Systems (GIS)

Creator: COA students

Rights: In Copyright - Educational Use Permitted

Notes: This map display was done for the Downeast Salmon Federation by COA GIS Lab staff.

Historic Resources of Castine: A Preliminary Survey of Architectural Features



Identifier: 1239

Type: Map

Title: Historic Resources of Castine: A Preliminary Survey of Architectural Features

Subject: Other

Description: Analysis of diverse historical architecture styles in Castine, Maine.

Collection: Geographic Information Systems (GIS)

Creator: Casazza, Allison E.

Date: 2007-07-01

Rights: In Copyright

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

Golfing Green



Identifier: 2031

Type: Map

Title: Golfing Green

Subject: Places, Landscape

Description: An investigation of space taken by Golf

Collection: Geographic Information Systems (GIS)

Web Resource: <https://storymaps.arcgis.com/stories/2d047f37cc5049df9eb9e724374cf3a0>

Creator: Willow Mikles

Date: 2021-06

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class student project

Geology and Humanity of Oahu



Identifier: 2050

Type: Map

Title: Geology and Humanity of Oahu

Subject: Places

Description: According to the University of Hawaii's Honolulu Climate Change Commission, Oahu is the most at risk from sea-level rise compared to all other Hawaiian islands. By the middle of the century, a report assembled by the commission warned that regular high tide flooding with 3.2ft of local sea-level rise would put 18 miles of coastal road and 4000 settlements at risk (Westfall, 2018).

Collection: Geographic Information Systems (GIS)

Web Resource: <https://coagis.maps.arcgis.com/apps/MapSeries/index.html?appid=af9ce82d17ce47de825543d48c7e8497>

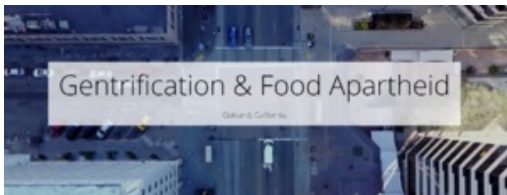
Creator: Ben Capuano

Date: 2020

Rights: In Copyright - Educational Use Permitted

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

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

Frenchman Bay Marine Resources



Identifier: 1249

Type: Map

Title: Frenchman Bay Marine Resources

Subject: Other

Description: Map of mudflats, elver habitat, shellfish areas, and worm habitat in Frenchman Bay.

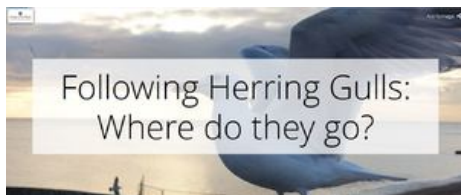
Collection: Geographic Information Systems (GIS)

Creator: Wheeler, Bik

Date: 2006

Rights: In Copyright

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)

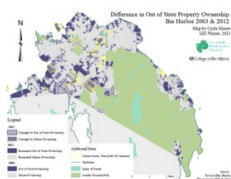
Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=eb36bb646ed14a2d9c02369c06a8d416>

Creator: Kumagi, Aya

Date: 2018

Rights: In Copyright

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

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

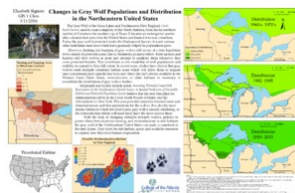
COA Geographic Information Systems Online



Identifier: 1190
Type: Map
Title: COA Geographic Information Systems Online
Subject: Other
Description: The COA GIS website contains interactive GIS maps that can be customized and printed (PDF). The maps represent areas commonly visited on field trips and studied in classes. Maps include COA, MDI, the State and Gulf of Maine and whole world base maps.

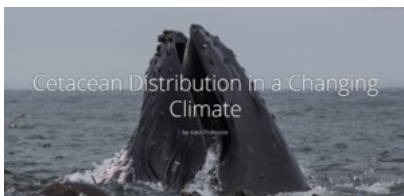
Collection: Geographic Information Systems (GIS)
Web Resource: <https://coagis.maps.arcgis.com/home/index.html>
Creator: Longworth, Gordon
Date: 2025
Rights: In Copyright - Educational Use Permitted

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



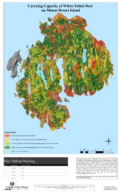
Identifier: 1247
Type: Map
Title: Changes in Gray Wolf Populations and Distribution in the Northeastern United States
Subject: Other
Description: Analysis of changes in the population and distribution of Gray Wolves in the Northeastern United States, including hunting and trapping areas in Minnesota and a reintroduction suitability analysis.
Collection: Geographic Information Systems (GIS)
Creator: Signore, Elizabeth
Date: 2016-03-11
Rights: In Copyright

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

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

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)

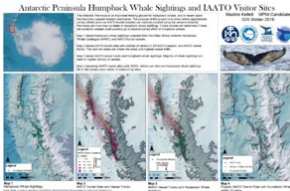
Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=9787069771304261b1c47f03097071d8>

Creator: Hanken, Chloe

Date: 2017

Rights: In Copyright

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

An Insight into Crime Incidents of Los Angeles



Identifier: 2290

Type: Map

Title: An Insight into Crime Incidents of Los Angeles

Subject: Events

Description: Crime Analysis of Los Angeles

Collection: Geographic Information Systems (GIS)

Web Resource: storymaps.arcgis.com/stories/dacb01dbbb3b4fbb80ad15a9404e8c78

Creator: Sengdao Oudomsihn

Date: 2022

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class project presented in Story Map format.

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

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=2c>

1577932eff4836bd6f2fdfe90ad456

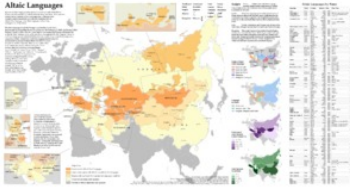
Creator: Olivia Jolley

Date: 2019

Rights: In Copyright - Educational Use Permitted

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

Altaic Languages



Identifier: 1241

Type: Map

Title: Altaic Languages

Subject: Other

Description: Advanced GIS project mapping the prevalence and distribution of the three major branches of Altaic languages, Tungusic, Mongolic, and Turkic. Includes a table of all the languages within these three branches.

Collection: Geographic Information Systems (GIS)

Creator: Leung, Herman

Date: 2004-03

Rights: In Copyright