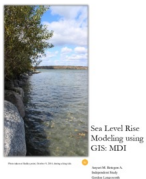


43 search results from <https://coa.digitalarchive.us>

Filters: Collection: is exactly 'Geographic Information Systems (GIS)', Date: 2010s, sorted by Type

Sea Level Rise Modeling using GIS: MDI



Identifier: 1243

Type: Document, Digital Document

Title: Sea Level Rise Modeling using GIS: MDI

Subject: Other

Description: Report on projected sea level rise in various parts of Mount Desert Island, Maine, containing high-quality GIS maps.

Collection: Geographic Information Systems (GIS)

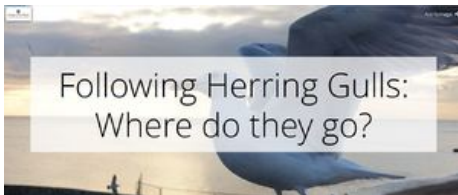
Creator: Anyuri, M.

Betegon, A.

Date: 2014

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

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)

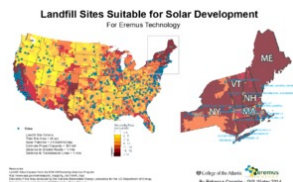
Web Resource: <https://coagis.maps.arcgis.com/apps/Cascade/index.html?appid=151f8419d7ec40c39f3b34f36954793c>

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

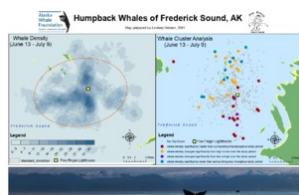
Collection: Geographic Information Systems (GIS)

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.

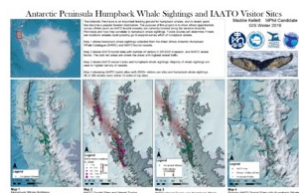
Collection: Geographic Information Systems (GIS)

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.

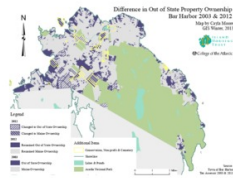
Collection: Geographic Information Systems (GIS)

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

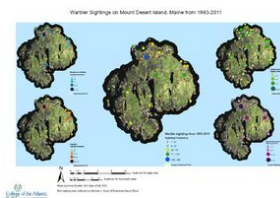
Date: 2018

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

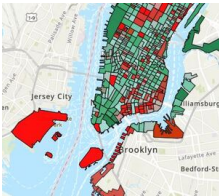
Date: 2012

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>

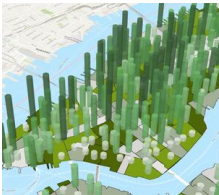
Creator: Ngawang Chhoedron

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>

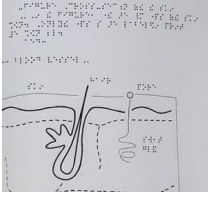
Creator: Qomaruliati Setiawati

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: Connor 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