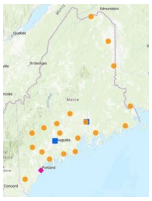
35 search results from https://coa.digitalarchive.us
Filters: Place: Maine, sorted by Type

Mount Desert Rock Oceanography Survey



Identifier:	2284
Type:	Image, Photograph, Transparency, Slide Transparency
Title:	Mount Desert Rock Oceanography Survey
Subject:	Nature, Animals, Birds
Description:	A look at oceanographic data around Mount Desert Rock for the 2019 and 2021 seasons
Collection:	Geographic Information Systems (GIS)
Web Resource:	storymaps.arcgis.com/stories/cbd13a6342694d7790f283ea9025e2d3
Creator:	Bailey Tausen
Date:	2022
Rights:	In Copyright - Educational Use Permitted
Notes:	A GIS Foundations class project presented in Story Map format.
Place:	Maine

Abortion Access in MaineEva McMillan



Identifier:	2144
Type:	Map
Title:	Abortion Access in MaineEva McMillan
Subject:	People
Description:	Abortion accessibility in Maine is unique because of the state's size and rural population. With long drive times presenting a barrier for many individuals, expanding access to later abortion care should be a priority.
Collection:	Geographic Information Systems (GIS)
Web Resource:	https://storymaps.arcgis.com/stories/a1a5a4b0017442a4a81b0612e27a5c05
Creator:	Eva McMillan
Date:	2021
Rights:	In Copyright - Educational Use Permitted
Notes:	A GIS1 student class project, in ESRI Story Map format
Place:	Maine

Rocks and Minerals in Maine



Identifier:	2147
Type:	Map
Title:	Rocks and Minerals in Maine
Subject:	Places, Landscape
Description:	The Rocks and Minerals class of Fall, 2021 taught by Sarah Hall has created an exhibit in the Dorr museum showcasing their collections. These collections are samples of a range of rocks and minerals found in Maine which, when viewed, show the incredible and fascinating

world of geology. Should you like to learn more about the places the class collected from, this website is a supplement to the map placed in the Dorr Museum.

Collection: Geographic Information Systems (GIS)

Web Resource: https://storymaps.arcgis.com/stories/c4ff1dbc468e407f9bc32668173eb0ff

Creator: Emily Fischer

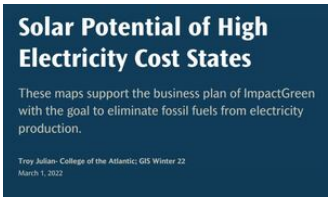
Date: 2021

Rights: In Copyright - Educational Use Permitted

Notes: A GIS1 student class project, in ESRI Story Map format

Place: Maine

Solar Potential of High Electricity Cost States



Identifier: 2279

Type: Map

Title: Solar Potential of High Electricity Cost States

Subject: People

Description: These maps support the business plan of ImpactGreen with the goal to eliminate fossil fuels from electricity production.

Collection: Geographic Information Systems (GIS)

Web Resource: storymaps.arcgis.com/stories/0dc3a5bf65d1474c831c6f23d3a963ee

Creator: Troy Julian

Date: 2022

Rights: In Copyright - Educational Use Permitted

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

Place: Maine

Algal Blooms and Common Loons in Maine



Identifier: 2281

Type: Map

Title: Algal Blooms and Common Loons in Maine

Subject: Nature, Animals, Birds

Description: Maine has over 6,000 lakes and ponds. These waterbodies are home to a wide range of wildlife and plant species. Maintaining high water quality in Maines lakes and ponds is essential to protect the health of these habitats and the species that use them.

Collection: Geographic Information Systems (GIS)

Web Resource: storymaps.arcgis.com/stories/61825e884336499683efd1c5af9d1812

Creator: Maggie Denison

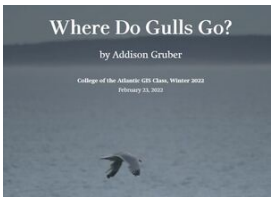
Date: 2022

Rights: In Copyright - Educational Use Permitted

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

Place: Maine

Where Do Gulls Go?



Identifier: 2283
Type: Map
Title: Where Do Gulls Go?
Subject: Nature, Animals, Birds
Description: Herring gulls are found around the world, not only by the sea, despite often being called "seagulls". There is debate over the herring gull's taxonomic status. American ornithologists lump herring gulls in North America and Europe, while European ornithologists split them. They are often described as scavengers, though there is evidence that individual herring gulls specialize on particular food sources (intertidal, aquaculture, ocean, anthropogenic, freshwater).
Collection: Geographic Information Systems (GIS)
Web Resource: storymaps.arcgis.com/stories/2eb6e0e367214f73b31a6a6a9e33dd40
Creator: Addison Gruber
Date: 2022
Rights: In Copyright - Educational Use Permitted
Notes: A GIS Foundations class project presented in Story Map format.
Place: Maine

Hancock County's Fragmented Farmland



Identifier: 2288
Type: Map
Title: Hancock County's Fragmented Farmland
Subject: Businesses, Farming
Description: An exploration of current and possible agricultural land on this coastal county in Maine.
Collection: Geographic Information Systems (GIS)
Web Resource: storymaps.arcgis.com/stories/d71adb0478934943bc1dfac1e188b750
Creator: Alex Pesek
Date: 2022
Rights: In Copyright - Educational Use Permitted
Notes: A GIS Foundations class project presented in Story Map format.
Place: Maine

Tracking Great White Sharks in the Gulf of Maine



Identifier: 2293
Type: Map
Title: Tracking Great White Sharks in the Gulf of Maine
Subject: Nature, Animals, Birds
Description: Acoustic Receivers are monitoring devices that listen for specific sound wavelengths. When these soundwaves are detected a data point is stored and categorized under a unique ID.
Collection: Geographic Information Systems (GIS)
Web Resource: storymaps.arcgis.com/stories/cc87e70fa052487dba9823da0a0a0f28
Creator: Melayna Limardo
Date: 2022
Rights: In Copyright - Educational Use Permitted

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

Place: Maine

Quarries in Southwestern Maine



Identifier: 2295

Type: Map

Title: Quarries in Southwestern Maine

Subject: Places, Landscape

Description: Some selective quarries and mineralogy of southwestern Maine

Collection: Geographic Information Systems (GIS)

Web Resource: https://storymaps.arcgis.com/stories/e4a491e3f14840ef848c0b8d9073b7c4

Creator: Haider Ali

Date: 2022

Rights: In Copyright - Educational Use Permitted

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

Place: Maine

Wasted Food: From Farm to Landfill



Identifier: 2030

Type: Map

Title: Wasted Food: From Farm to Landfill

Subject: Businesses, Farming

Description: An analysis of wasted food in Maine, its sources and possible solutions

Collection: Geographic Information Systems (GIS)

Web Resource: https://storymaps.arcgis.com/stories/e6c33db1100f409b8ac8463c853f48bf

Creator: Jennifer MacNamara

Date: 2021-06

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations student project

Place: Maine

Housing: The New Luxury



Identifier: 2032

Type: Map

Title: Housing: The New Luxury

Subject: Other

Description: The affordable housing crisis in vacation towns is pushing the locals and workers elsewhere. And the solutions are not so simple

Collection: Geographic Information Systems (GIS)

Web Resource: https://storymaps.arcgis.com/stories/dffeed97114041e2a7c057063516c26b

Creator: Cali Martinez

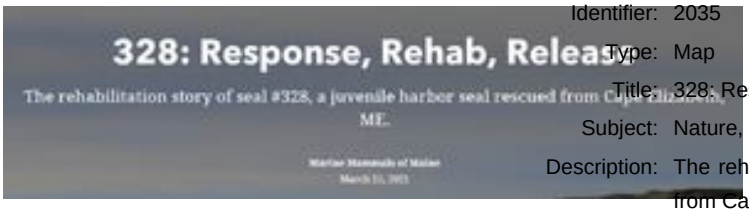
Date: 2021-06

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class student project

Place: Maine

328: Response, Rehab, Release



Identifier: 2035

Type: Map

Title: 328: Response, Rehab, Release

Subject: Nature, Animals, Birds

Description: The rehabilitation story of seal #328, a juvenile harbor seal rescued from Cape Elizabeth, ME.

Collection: Geographic Information Systems (GIS)

Web Resource: https://storymaps.arcgis.com/stories/e081afb9f3644cf79f28d9768e22a416

Creator: Alexandria Wright

Date: 2021

Rights: In Copyright - Educational Use Permitted

Notes: COA Senior Project

Place: Maine

Site Suitability for Inshore Aquaculture Development Downeast



Identifier: 2037

Type: Map

Title: Site Suitability for Inshore Aquaculture Development Downeast

Subject: Businesses, Farming

Description: Site Suitability for Inshore Aquaculture Development Downeast

Collection: Geographic Information Systems (GIS)

Web Resource: https://coagis.maps.arcgis.com/apps/MapSeries/index.html?appid=e2e907c17cb24f00bf9336540f7e1c15

Creator: Adaline Huckins

Date: 2020

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class student project

Place: Maine

Gulls of the Gulf of Maine



Identifier: 2038

Type: Map

Title: Gulls of the Gulf of Maine

Subject: Nature, Animals, Birds

Description: An overview of gull density in Maine

Collection: Geographic Information Systems (GIS)

Web Resource: https://coagis.maps.arcgis.com/apps/MapSeries/index.html?appid=0e0e6ad0761a41ccafda98da08f55b90

Creator: Nathan Dubrow

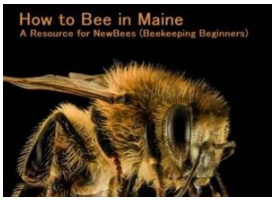
Date: 2020

Rights: In Copyright - Educational Use Permitted

Notes: A GIS Foundations class student project

Place: Maine

How to Bee in Maine



Identifier: 2039
Type: Map
Title: How to Bee in Maine
Subject: Nature, Animals, Birds
Description: Pollinators such as wild bees and the Western honeybee, Apis mellifera, are important to humans and nature. Seventy-five percent of food crops and 90% of wild flowering plants benefit from animal pollinators (IPBES 2016).
Collection: Geographic Information Systems (GIS)
Web Resource: https://coagis.maps.arcgis.com/apps/MapSeries/index.html?appid=618c26c8d57f47ce993327ecb447c15f
Creator: Judith Aerseth Tunstad
Date: 2020
Rights: In Copyright - Educational Use Permitted
Notes: A GIS Foundations class student project202
Place: Maine

All About Arsenic



Identifier: 2043
Type: Map
Title: All About Arsenic
Subject: Other
Description: A collaborative public health project project, the All About Arsenic project was initiated in 2015 by researchers at Mount Desert Island Biological Laboratory (MDIBL) and Dartmouth Colleges Toxic Metals Superfund Research Program.
Collection: Geographic Information Systems (GIS)
Web Resource: https://coagis.maps.arcgis.com/apps/MapSeries/index.html?appid=6943d268ee1f4831b5e37d310bc06cda
Creator: Gabriella Moroz
Date: 2021
Notes: A GIS Foundations class student project
Place: Maine

The Dynamic Forest Cover of Great Duck Island



Identifier: 2045
Type: Map
Title: The Dynamic Forest Cover of Great Duck Island
Subject: Nature, Plants
Description: Great Duck Island is a 237-acre island 15 km south of Mount Desert Island, Maine. It served as a manned Coast Guard lighthouse post from 1890 until 1986 when it was automated. Sheep grazed the island from the late 19th century until 1951, dramatically impacting the landscape and ecology of the island. In 1985, the Nature Conservancy and the State of Maine gained control of most of the

island, collaborating with the College of the Atlantic Eno Research Station to monitor the ecology of the land.

Collection: Geographic Information Systems (GIS)

Web Resource: https://storymaps.arcgis.com/stories/d708fcf0bf1941f7b0880b31c3d9fc55

Creator: Finley OConnor

Date: 2021-06

Rights: In Copyright - Educational Use Permitted

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

Place: Maine

Horse Healthcare in Maine



Identifier: 2048

Type: Map

Title: Horse Healthcare in Maine

Subject: Nature, Animals, Birds

Description: The USDA reported a shortage of veterinarians in at least 500 counties spanning 44 states. This shortage is mostly in rural areas and therefore has a larger effect on large animals and livestock. American Veterinary Medical Association (AVMA) reported that only 10% of graduates had an interest in working with livestock.

Collection: Geographic Information Systems (GIS)

Web Resource: https://storymaps.arcgis.com/stories/1c2f0b1e1aa741caa28e6eb24ed33b54

Creator: Danielle Parker

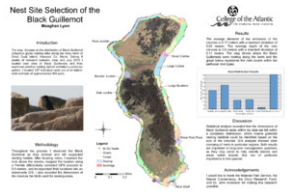
Date: 2021-06

Rights: In Copyright - Educational Use Permitted

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

Place: Maine

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

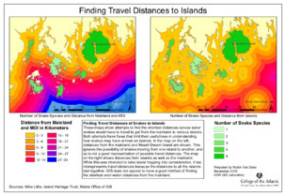
Date: 2013

Rights: In Copyright - Educational Use Permitted

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

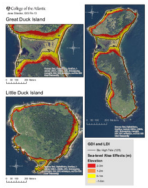
Place: Maine

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



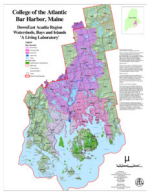
Identifier: 2064
Type: Map
Title: Finding Travel Distances of Snakes to Islands on the Coast of Maine
Subject: Nature, Animals, Birds
Description: These maps show attempts to find the shortest distances across the water makes would have to travel from the mainland to various islands.
Collection: Geographic 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



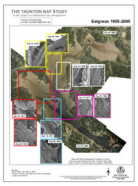
Identifier: 2065
Type: Map
Title: Potential Effects of Sea Level Rise on the Duck Islands
Subject: Events
Description: Potential Effects of Sea Level Rise on Great and Little Duck Islands
Collection: Geographic Information Systems (GIS)
Creator: Jane Strader
Date: 2013
Rights: In Copyright - Educational Use Permitted
Notes: A GIS Foundations class student final project, in Layout format.
Place: Maine

Downeast Acadia Region Watersheds, Islands, and Bays



Identifier: 2066
Type: Map
Title: Downeast Acadia Region Watersheds, Islands, and Bays
Subject: Places
Description: 'A Living Laboratory'
Collection: Geographic Information Systems (GIS)
Creator: COA GIS Laboratory
Date: 2004
Rights: In Copyright - Educational Use Permitted
Notes: A map prepared for the 'River Runs Through Us' FIPSE grant.
Place: Maine

The Taunton Bay Study: Eelgrass 1955-2005



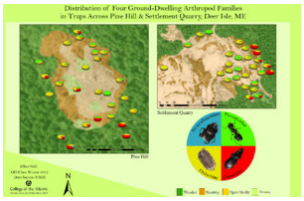
Identifier: 2068
Type: Map
Title: The Taunton Bay Study: Eelgrass 1955-2005
Subject: Nature, Plants
Description: Changes in Eelgrass over time in Taunton Bay, headwaters of Frenchman Bay
Collection: Geographic Information Systems (GIS)
Creator: COA GIS Laboratory
Date: 2006
Rights: In Copyright - Educational Use Permitted
Notes: A GIS Laboratory collaborative project done with the Friends of Taunton Bay. Steve Perrin
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

Shipwrecks of Mount Desert Island



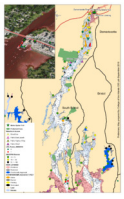
Identifier: 2077
Type: Map
Title: Shipwrecks of Mount Desert Island
Subject: Vessels, Boat
Description: A map showing shipwrecks around MDI identifying where the wrecks are and pictures of them.
Collection: Geographic Information Systems (GIS)
Creator: Crista Shere
Date: 2012
Rights: In Copyright - Educational Use Permitted
Notes: A GIS Foundations class student final project, in Layour format
Place: Maine

Suitability for Residential Development on Vinalhaven Island



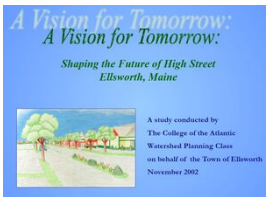
Identifier: 2078
Type: Map
Title: Suitability for Residential Development on Vinalhaven Island
Subject: Places, Island
Description: Based on a map series funded by the Vinalhaven Land Trust. This map was presented at the ESRI International Use Conference in 2003 and was selected to be included in the ESRI Map Book. The Web link below will go to the full map series.
Collection: Geographic Information Systems (GIS)
Web Resource: https://drive.google.com/drive/folders/0B6YGropU35o6SWVXWmhIcHJ5UUU?resourcekey=0--X4T2_95SseNihJ0_5kG_Q&usp=sharing
Creator: COA GIS Laboratory
Date: 2003
Rights: In Copyright - Educational Use Permitted
Notes: This project was conducted over a one-year period by COA students and staff.
Place: Maine

Maine Oyster Trail Pilot Project, Damariscotta River



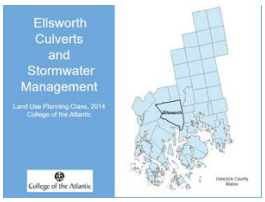
Identifier: 2081
Type: Map
Title: Maine Oyster Trail Pilot Project, Damariscotta River
Subject: Nature, Animals, Birds
Description: A Map showing land use, waterfront access, and other factors important to Oyster aquiculture.
Collection: Geographic Information Systems (GIS)
Creator: COA GIS Laboratory
Date: 2016
Rights: In Copyright - Educational Use Permitted
Notes: Data was gathered and provided by Maine Sea Grant, from various sources.
Place: Maine

Shaping the Future of High Street in Ellsworth



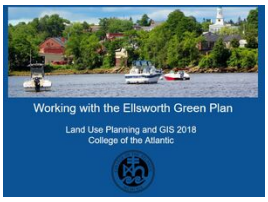
Identifier: 2367
Type: Map
Title: Shaping the Future of High Street in Ellsworth
Subject: Places
Description: A study conducted by
The College of the Atlantic
Watershed Planning Class
on behalf of the Town of Ellsworth
November 2002
Collection: Geographic Information Systems (GIS)
Web Resource: https://docs.google.com/presentation/d/1zq1MlAdTdICZqD-JODBf0lXU-wlo5hAnzIuc_aM-PMs/edit#slide=id.p1
Creator: COA Landuse Planning Class
Date: 2002
Rights: In Copyright - Educational Use Permitted
Notes: A Google Slides presentation
Place: Maine

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_xnNkrzKj3qpYweQhIIDWTRM73DvmvBeKNX-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/1WNu6xiVcZ8yyA0aztIJnJDYIPapG8QoldeSuc5vSSgU/edit#slide=id.p
Creator:	COA Landuse Planning Class
Date:	2018
Rights:	In Copyright - Educational Use Permitted
Notes:	A Google Slides presentation
Place:	Maine