FIND YOUR NEXT ADVENTURE:

Web-based Models for

Promoting Trails

Stephen Engle (CCGIS), Russell Hirschler (UVTA),

Lelia Mellen (NPS/RTCA)

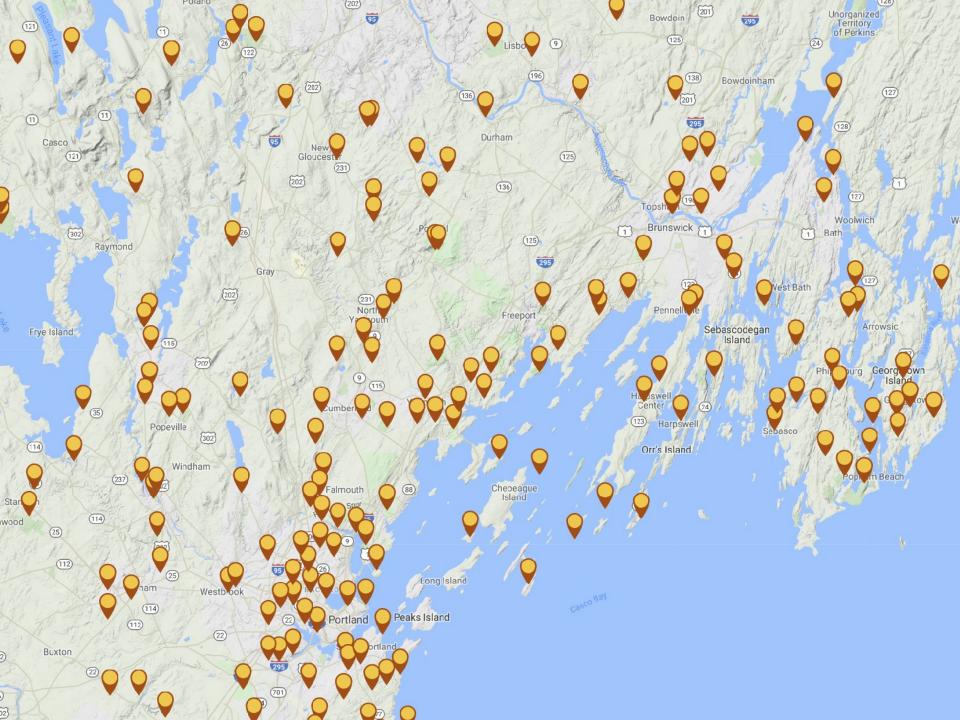












THE NEED

Easy, fast, and <u>centralized</u> access to <u>reliable</u> information about outdoor recreation opportunities.



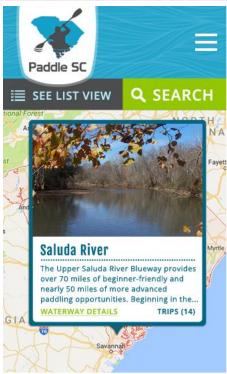


MaineTrailFinder.com



www.TrailFinder.info





GoPaddleSC.com





CCGIS-BUILT TRAIL FINDERS

- ☐ MaineTrailFinder.com* (2010, 2015, 2018-19)
- ☐ CarolinaThreadTrailMap.org (NC/SC 2012)
- ☐ TrailFinder.info (VT/NH 2014, 2020)
- ☐ QCTrails.org* (IL/IA 2015)
- ☐ GoPaddleSC.com (SC 2017)
- ☐ STLCTrails.com (Upstate NY 2018)

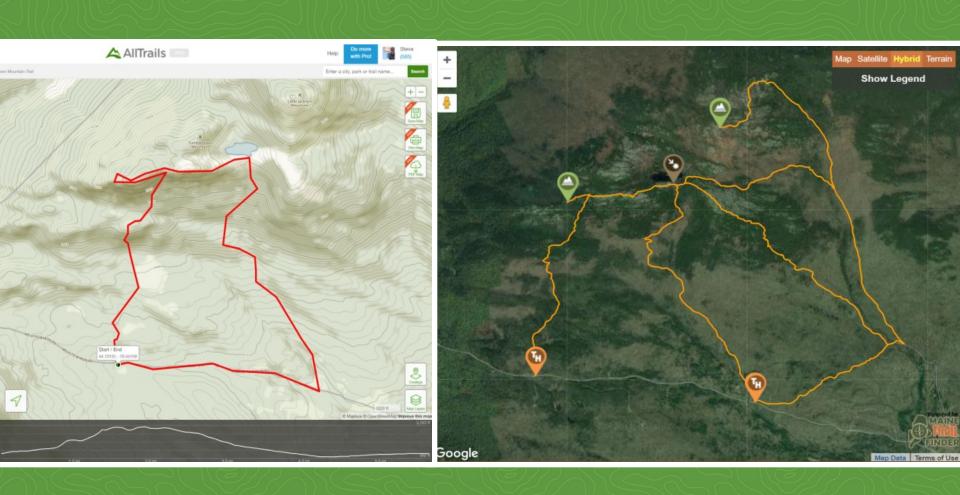
* American Trails award-winning sites

March 24, 2020

CATALYZING FORCES

- ☐ Broad-based, multi-sector interest in promoting trails
- ☐ Dispersed, outdated, sometimes conflicting information about trails
- ☐ Trail managers with limited capacity to promote their own trails
- ☐ User expectations for fast, easy access to information on the Web
- ☐ Abundance of crowd-sourced content

WHO TO TRUST?



100% TRAIL MANAGER APPROVED

- USERS: High quality info direct from the source
- MANAGERS: Increased exposure, stewardship messaging, optional
- ADMINS: Connecting users and managers

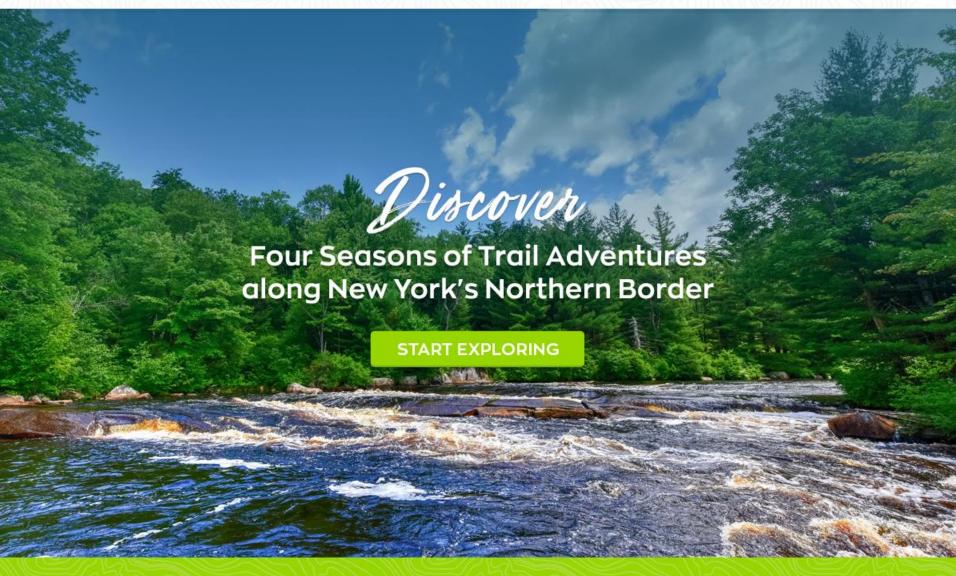


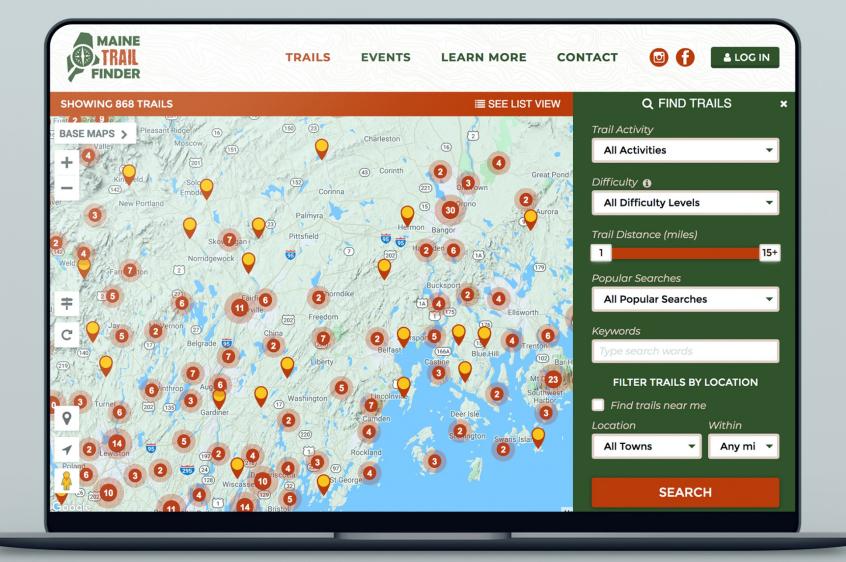
CORE ELEMENTS

- Standalone website
- Unique brand/design
- Search interface
- Detailed trail pages
- User accounts
- ☐ Mobile-responsive design
- Location aware but not an app



























DISCOVER TRAILS LEARN MORE CONTACT US



Discover LAMPSON FALLS TRAIL

Wide smooth trail access to a 100-foot waterfall with an

TRAIL ACTIVITY	法法
LENGTH	2.4 miles, Network
DIFFICULTY	Easy, Moderate
TOWN	Clare
SURFACE	Dirt/Forest Floor, Rocks/Ledg
PETS	Leashed dogs allowed
EEEs	No



1 DETAILS





A TRAIL ALERTS

DESCRIPTION

The Lampson Falls Trail provides relatively easy access to one of the largest and most popular waterfalls in the North Country. These impressive falls drop 100 feet over a smooth rock face into a large, swirling pool at the bottom.

From the trailhead on NY-27, the trail extends for 0.5 miles along a wide and flat path to the top of the falls. Though unpaved, this first section of the trail accommodates wheelchairs.

Continuing past the top of the falls, the trail narrows and drops steeply down to the beach below the falls, then continues over a rocky outcrop opposite the waterfall. In summer, many people stop here to pick blueberries, sunbathe, and admire the falls from the rocks.

To extend the hike into a longer loop-hike, look for yellow trail markers on the trees that will lead you further downstream along the banks of the river. This section can be overgrown in the summer, but offers scenic views of the Grasse River. After about one mile of walking along the river, near the remnants of an old bridge, the trail turns right and continues gradually uphill on the old Lampson Falls Logging Road. After another mile the old logging road returns to the Lampson Falls Trail just above the falls.

OTHER INFORMATION

Powerful, fast-moving water makes Lampson Falls one of the most impressive sights in the North Country. It can also be dangerous - exercise caution while hiking or swimming near the falls.

These trails are part of the Grass River Wild Forest, a 54,000-acre collection of public forest preserves located in the towns of Clare, Clifton, Colton and Fine in St. Lawrence County and managed by the New York State Department of Environmental Conservation

TRAIL MANAGER

For more information, please visit the New York State Department of ntal Conservation online or contact:



Department of Environmental Conservation

New York State Department of Environmental Conservation Potsdam Sub-Office 6739 US 11 Potsdam, NY 13676 Phone: 315-265-3090

CURRENT WEATHER May 24, 2018 Partly Cloudy

64.9°F

Wind: Calm Humidity: 40% Dew Point: 39°F Source: Weather Underground



NEARBY GEOCACHES



Find aecaches near Lampson Falls Trail

NEARBY BUSINESSES

- The Guest House
- **M** Bears Paw
- Hermon Heritage Hall
- **Boyden Brook Body Works**
- (iii) Retail Site

View All Businesses

TRAIL TIPS

Respect Wildlife

Avoid known animal mating or nesting areas during sensitive times.

PRINT TRAIL INFO









..... ACCESS

Columbia Canal Diversion Dam

North end of Riverfront Park at Diversion Dam

→ Access Details P া

A gravel road that follows the canal for about a mile leads to the parking lot at the diversion dam. Carry your boat across the diversion dam walkway to the put-in on the other side of the canal. Gate closes at 9pm.

Barney Jordan Landing

Put in:

9 611 Rosewood Dr, Columbia, SC 29201

Access Details P

..... TRIP DETAILS

The trip begins just beneath the Columbia Canal diversion dam, and continues through the confluence with the Saluda River, which forms the Congaree River, right at downtown Columbia. This trip is a fantastic way to quickly get 'away from the city'; even though are you downtown, you'll feel miles away.

This float is great for after work in the summer or an easy but exciting weekend float. Rapids are small, but having someone with paddling experience in your group is suggested for navigating the shoals. The shuttle for this trip is very easy, and you can easily find a good restaurant when you're finished paddling.

At lower flows, deeper channels can be followed by sticking to the river right.

Waterways: Broad River Congaree River

TRIP RESOURCES

Download map files for your own use. Learn more







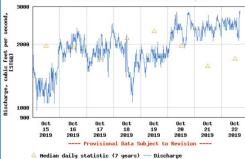












CURRENT CFS 3380

Graph courtesy of the U.S. Geological Survey Flows for safe padding (cfs)

MINIMUM

MAXIMUM 10000





RUNAROUND POND RECREATION AREA

+ ADD TRAIL LOG

This small network of trails at the eastern end of Runaround Pond highlight a unique ravine and old quarry at the pond's outlet.

Trail Activity	* The state of the
Length	0.8 miles, Network
Difficulty	Moderate
Town	Durham
Surface	Dirt/Forest Floor, Rock/Ledge
Pets	Permitted
Fees	No







TDIRECTIONS

COMMENTS (0)

| SERVICES



VIEW CONNECTOR TRAILS

Chandler Brook Paddling Route Show | View Trail Posting Runaround Pond Paddling Show | View Trail Posting



















GRAFTON NOTCH STATE PARK -OLD SPECK MOUNTAIN AND **EYEBROW LOOP**



+ ADD TRAIL LOG



The western portion of Grafton Notch State park offers two advanced hiking trails that offer excellent views of the mountain range and challenging terrain.

ACTIVITY

分九分

LENGTH

7.6 miles, round trip

RATING TOWN

Advanced

Grafton township

SURFACE

Dirt/Forest Floor,

Rock/Ledge

PETS

Leashed dogs allowed

FEES

Yes





† DIRECTIONS



¶ SERVICES

▲ TRAIL ALERTS

TRAIL ALERTS



LIMITED PARKING AVAILABLE AT LITTLEJOHN ISLAND PRESERVE

This Preserve is frequently at capacity, any time of day, any time of year, requiring visitors arriving by car to turn around and go elsewhere. Parking rules are simple: Four cars only. Only in the parking lot. Sunrise to sunset. Never on the shoulders. Never at the end of the lane. Thank you for understanding.

DETAILS

■TRAIL MAP

† DIRECTIONS

COMMENTS (0)

¶ SERVICES

A TRAIL ALERTS

TRAIL ALERTS

A Trails

PRIVATE PROPERTY

This trail passes through private property. Please respect the landowner and protect future access by staying on the marked trail and following all rules.

A Roads

LOGGING ROAD ACCESS

Access to the trailhead/put-in is on gravel logging roads managed and maintained to transport timber. Be aware that logging trucks have the right of way and be prepared to pull to the side of the road when encountering logging trucks. Do not park in the travel portion of the road or block side roads. Yield to any equipment working on roads. Logging roads may be closed during active logging operations.



Thank you for being a valued member of the Maine Trail Finder community! Below is your account information.

NAME	Steve Engle
EMAIL	sengle@community-gis.org
USERNAME	englest

11 TRAIL LOGS

2 FAVORITE TRAILS

1 WISH LIST TRAILS

4 BADGES EARNED

54.3 MILES LOGGED



♥ FAVORITES

■ WISH LIST

™ MY BADGES

A MY PROFILE



MAP VIEW

7/6/2019

MARS HILL MOUNTAIN

MILES LOGGED: 2.0 miles

ACTIVITY: *\(\bar{\bar{\bar}}\)

COMMENTS: Slept in parking lot and climbed up starting st 4:45. Didn't catch sunrise. L ots of loopin and whirring turbines.







MILES LOGGED: 0.9 miles

ACTIVITY: 1

COMMENTS: Stopped by on the way to take Bento camp. Loved the reindeer moss in the trees along the shore.







Maine Trail Finder by the Numbers



IN THE LAST 12 MONTHS



TRAILS THAT CAN BE SEARCHED

4,388 miles of trail

MILES MEDIAN TRAIL LENGTH FOR TRAIL POSTINGS 316

TRAIL MANAGERS CONTRIBUTING CONTENT

1,184,090 **TOTAL PAGE VIEWS IN 2018**

TRAIL POSTINGS

118,516 TOTAL TIMES THE MOST-VIEWED TRAIL PAGE HAS BEEN DISPLAYED

(Pleasant Mountain Trails - Bridgton & Denmark)

TOTAL UNIQUE USERS:

396,803 OVER THE LAST 12 MONTHS

13,989 DURING THE FIRST 12 MONTHS

12,095 **FOLLOWERS** ff+⊙

September 2019





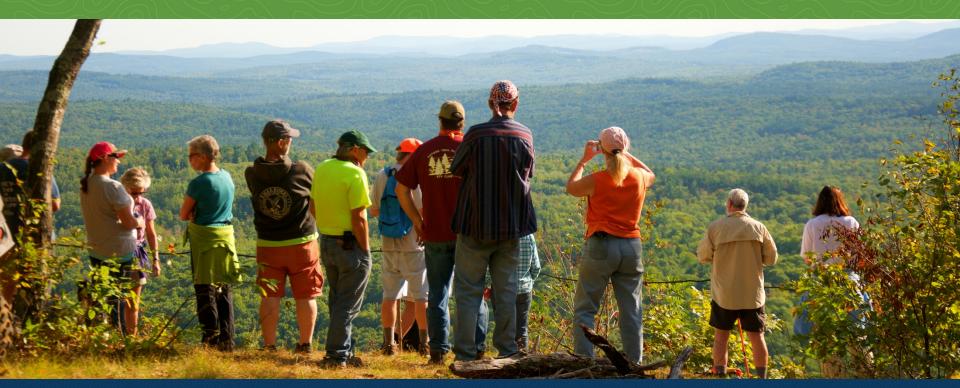


ANNUAL USAGE



PRIMARY IMPACT

State visitors and residents are learning about wider opportunities to be outdoors and active.



"Today I searched your site and found several other trails around Poultney (VT) that we did not know about. I've lived here for 30+ years and only knew of a few of those trails."—Ann TrailFinder user







We are a cute, little cafe in the western mountains of Maine... right on your way to Sugarloaf & the Canadian Border! We like good food. We like the earth. We like the word "ish". And we'd like you to come here. Our Breakfast menu is small, but delish. We do bagels, breakfast sandwiches, Super...

(6.7 mi from trail location)

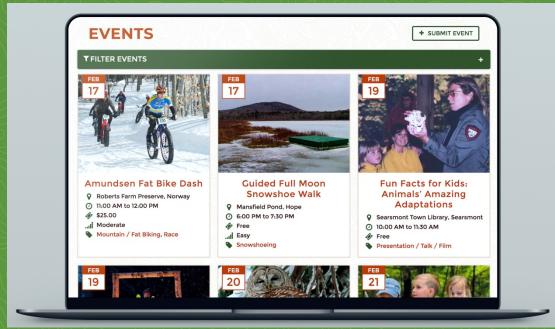


ROLLING FATTIES

Casual restaurant in beautiful downtown Kingfield serving healthy, Maine-sourced Fatties (burritos), bowls, and Maine craft beer and wine. Check out the menu and the list of summer events. Eat in, order online, or take out available. Open December 1 though Sugarloaf's Reggae weekend and June 1...

(6.9 mi from trail location)





OTHER BENEFITS

- Information sharing efficiencies
- Comprehensive GIS trail data
- ☐ Website analytics/ assessing demand



Interactive Map | Order a Free Guidebook | Sign up for Emails | Blog

ABOUT THE REGION | THINGS TO DO | PLACES TO GO | WHERE TO STAY

Hiking & Climbing

Aroostook County is a great place to hike for all skill levels. From Aroostook State Park to portions of the Appalachian Trail, you can enjoy many different terrains and trails.

Looking for a fun family day trip? Bring the kids on a hike! Smaller mountains are abundant in Aroostook, but don't be fooled by the short trails; the mountains are rugged, and the views from the peaks are spectacular. Along Route 11 between Portage and Eagle Lake, look for the Hedgehog Mountain trailhead and rest area; you'll hike three quarters of a mile to the summit. In Castle Hill (between Ashland and Presque Isle on Route 163), take the kids up our short and steep Haystack Mountain for 360-degree views of our mountains, woods, and fields.

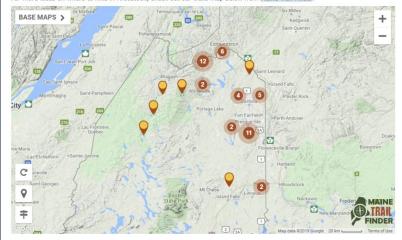
For mid-level hikes, take a look at some of our trails between 2 and 5 miles. Mount Chase, just off Route 11 north of Patten in southern Aroostook, will take you just about 2 miles to spectacular views of Mount Katahdin. Scopan public reserve land. iust outside of Mapleton and Chapman, features a 3.5mile loop suitable for families and hikers of most abilities.



Further off the beaten path, <u>Deboullie Mountain</u> in Deboullie public reserve land (26 miles in the woods west of Portage) can be done in either 4 miles or as a 7-mile loop; it's a challenging but rewarding hike suitable for adventurous families. As an added bonus, Deboullie hikers are treated to views from a historic fire tower; it's no longer manned, but brave souls can climb its 48-foot ladder into the cab on top.

Not quite up for a mountain climb? We have plenty of walking trails that will keep you closer to sea level. In Limestone, enjoy five miles of trails at the Aroostook National Wildlife Refuge. In Perham, visit the Salmon Brook Lake Bog public reserve land for an easy series of loops up to five miles

For more ideas on where to hike in Aroostook, check out our trails map below from Maine Trail Finder



PROCESS

- Articulate need (and fundraise)
- Build team (for the long haul)
- Engage trail managers
- ☐ Implement web application
- Develop and publish trail content
- Promote

LONG-TERM COMMITMENT

- Not "one and done"
- Annual hosting fees
- Responding to users
- Dynamic content
- Technology always changing
- New initiatives
- Major website updates

THANK YOU!

