

Graphite Range COMMUNITY FOREST

WELCOME to the Graphite Range Community Forest, a multi-use preserve featuring a historic graphite mine set in rugged Adirondack bedrock, now accessible to the public as a Saratoga County-owned parcel and managed by community partners.


## FOUNDING FRIENDS

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WILL & JEN ALDRICH
PHYLIIS ALDRICH
ANONYMOUS (2)
ARNOLD FAMLIY
BROOKFIELD RENEWABLE
JOHN & JEAN BUHAC
CENTEA FAMILY
COMMUNITY FOUNDATION OF THE GREATER CAPITAL REGION
COMMUNITY
DA COLINS 
SUSAN DAKE
SUSAN DAKE
PEIER DEAN
SETH & VICTORIA DUNN
ERICA & SCOTT FULLER
THE GOUTOS FAMILY
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## RULES OF THE RANGE

This community forest is also a forest community. The native plants and animals were here long before us and will be here for a long time to come. Let's share the land, take care of one another, extend courtesy at all times, and respect this place and all its inhabitants. These rules and regulations will ensure this place remains a place for all.

## STAY ON TRAILS:

The mixed-use trails at Graphite Range Community Forest have been professionally developed for the enjoyment of a variety of visitors. Please enjoy the property from the designated trails and allow the surrounding wilds to remain just that: Wild!

A PLACE FOR AH:
Bikers should yield to walkers and hikers. Walkers and hikers should expect to encounter bikers on built trails.

## DAY-USE ONLY:

Please enjoy this land from dawn to dusk.
PERMITTED USES:
Hiking, bicycling, cross-country skiing, and snowshoeing are permitted.
E-bikes allowed if pedal assist, no throtile, and ridden at less than 15 mph .
LEASHED DOGS ARE WELCOME:
Always keep dogs on leash out of consideration to other visitors and local wildlife. All waste bags must be carried out.

WASTE DISPOSAL:
Trash receptacles are not provided. If you carry it in, carry it out (dog waste included).
OBSERVE NATIVE PLANTS AND ANIMALS WITH COURTESY:
We are sharing this land with the wildlife that calls it home. Respecifully observe from a distance and please leave all natural areas as you find them.

WEATHER-RELATED CLOSURES OR RESTRICTIONS:
Seasonal closures of some or all trails may occur to preserve year-round trail conditions. Please check saratogacountyny.gov/community/attractions for information on closures or restrictions.

DRONES:
Drone use may be allowed with permission from Saratoga County.


## RESPECT THIS CIFT

Riding trails on public or private lands is a gift, not a right. With every ride, let's remember to be grateful for this shared community forest and all those who made it possible.

## PROTECT NATURE

Enjoy nature, don'ł ruin it. Keep on the trails. Erosion is our single highest impact when we're out riding. Skidding causes erosion. Cutting corners can cut off access. Riding muddy trails messes it up for everyone. If we see animals, don't bother them, remember them. Pick up trash, pack it out, carpool here and back.

## CARE FOR OTHERS

We share the trails with others, and they have the same rights and responsibilities as each of us. If someone needs help, we help. If someone needs encouragement, we share our enthusiasm. And if it's going to make the situation better, we dismount. Be nice, yield to others, and give a smile.

## BE THE EXAMPLE

Being aggressive has no place in mountain biking. We know our limits, and we ride within them. Beyond the ride, let's park where we're supposed to, keep the tunes to a dull roar, and leave the IPAs for après somewhere else. Reckless behavior? A simple, polite call out will do.

The Graphite Range Community Forest is made available to you by the generosity of:

TOWN OF WILTON
TOWN OF GREENFIELD
GENEROUS DONORS
GRCF ADVISORY COMMITTEE
TRAIL VOLUNTEERS

The 225 -acre Graphite Range Community Forest (GRCF) is owned by Saratoga County, open to the public for permitted uses, and managed by citizen volunteers. Situated in the southeastern foothills of the Adirondack Mountains, the land holds significant value from its location on this upland/lowland landscape boundary. It is recognized as the ancestral home of the Mohawk, Mohican, and Abenaki people, who are thought to have used the land as hunting grounds and a crossroads between nearby settlements.
GRCF was conserved in 2023 through a collaborative effort between the Winter Family, Saratoga County, Open Space Institute, Saratoga PLAN, and the U.S. Forest Service's Community Forest Program. Many generous individuals and local businesses helped make the vision a reality. These public trails, for mountain biking, hiking, cross-country skiing, and snowshoeing, are part of the more extensive Sarah B. Foulke Friendship Trails network in the Palmertown Range that is currently under development through public and private partnerships.
Graphite Range Community Forest is nationally acknowledged for its role as a community forest project, with partial funding from the U.S. Forest Service Community Forest Program.


## GEOLOCICAL FORMATION AND LANDSCAPES OF THE SOUTHERN PALMERTOWN RANGE

Around 1.3 billion years ago, the GRCF bedrock was deposited as sediment on the floor of an ancient sea. This sediment contained small amounts of organic matter, likely from algae. These sediments were then subjected to the intense heat and pressure of a continental collision during the Grenville Orogeny (mountain-building event), which transformed the basin sediments into metamorphic rocks. These include quartzite, gneiss, and graphitic schist - the source of the graphite later mined up the hillside.

In the billion years since their formation, erosion of miles of overlying crust has brought these metamorphic rocks to the surface, where they outcrop throughout the Adirondacks. The rugged "washboard" topography is the result of tilting and folding of the layered bedrock, which, when eroded, give rise to east-west oriented ridges and valleys. Glaciation and post-glacial lakes deposited the beach sands located at the foot of the hill just beyond the parking area.

The GRCF spans a regional watershed boundary, with water running into Spring Run to the south and Snook Kill to the north. The impressive eastern escarpment of the Graphite Range was generated through multiple episodes of activity on the Saratoga-McGregor fault, where the Hudson Valley sank down relative to the rising Palmertown Ridge.

## ECOLOGY AND SIGNIFICANT ECOSYSTEMS

The GRCF is almost completely forested, despite an industrial legacy that includes extensive mining and timber extraction.

The steep slopes adjacent to the stream as you climb up from Route 9 have diverse flora and fauna associated with more northern climates due to the cool shady conditions and rich soils. These cool ravines, which are commonly associated with the washboard terrain of the Palmertown Range, provide optimal conditions for the abundant growth of the keystone tree species eastern hemlock (evergreen conifer). Shallow wetlands are scattered throughout the area, providing habitat for a host of unique water-adapted species and promoting important ecosystem services like water quality and flood control.

The south-facing slopes at higher elevations often have dry, thin, rocky soils that support oak-hop hornbeam savannahs, wild blueberries, and other dry-adapted species such as woodland sedges. Recovery from past disturbances illustrates the dynamic and resilient nature of the biotic communities and ecosystems within the GRCF, and more changes are expected as they respond to anticipated environmental change over the next century.


## PARKING:

Parking for the Graphite Range Community Forest is limited to the parking lot on Route 9. Parking is prohibited on Route 9 and Worth Road. If the lot is full, please come visit another time or enioy one of the many nearby trails systems.

