

eclipseadk 2024

2024 Eclipse ADK

Public Meeting #1 - May 10, 2023



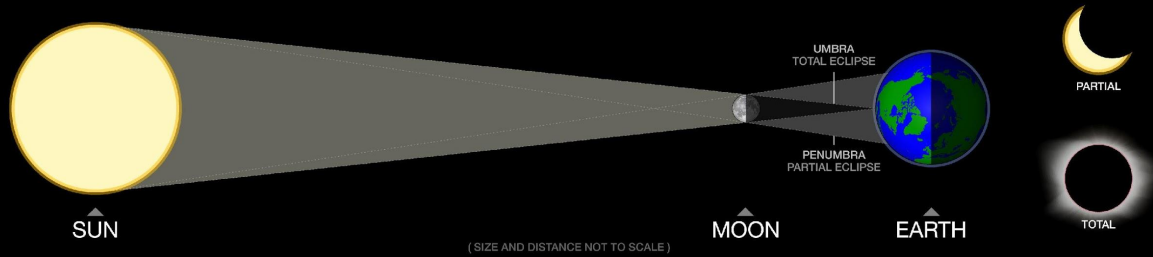
REGIONAL OFFICE *of*
SUSTAINABLE TOURISM



Eclipse Mechanics

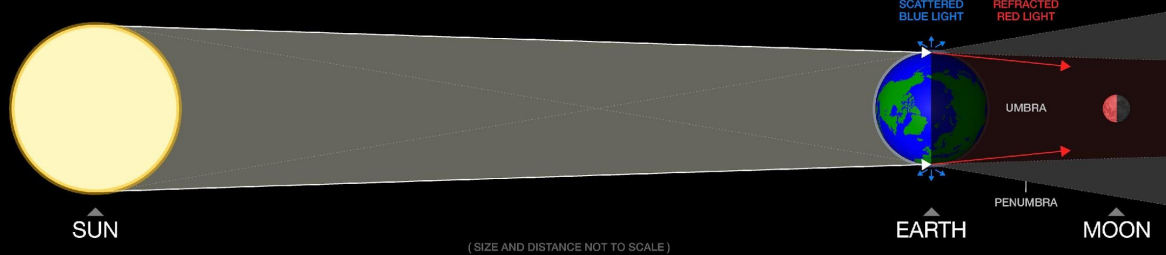
[space.rice.edu/eclipse/
reiff@rice.edu](http://space.rice.edu/eclipse/reiff@rice.edu)

SOLAR ECLIPSE

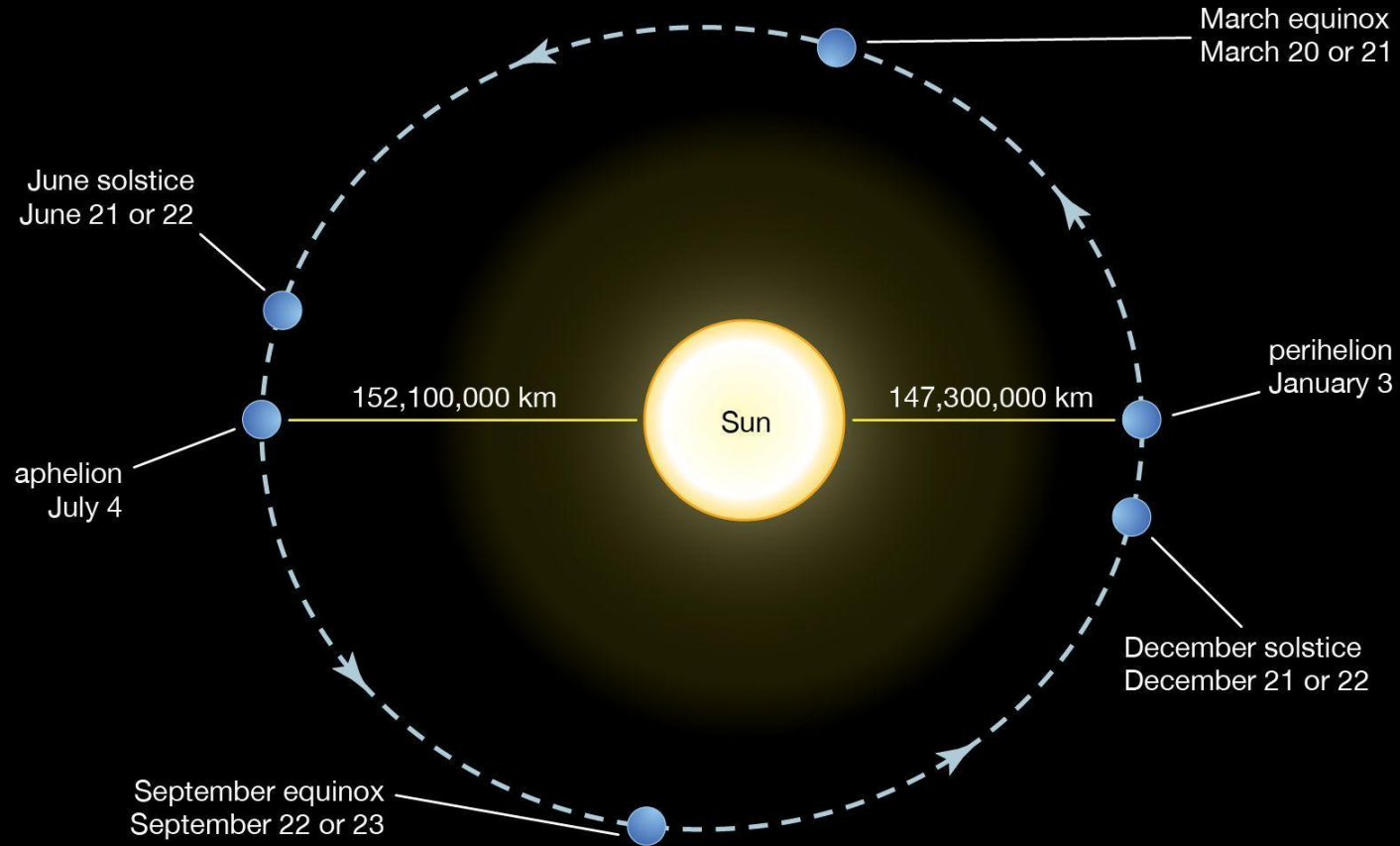


[space.rice.edu/eclipse/
reiff@rice.edu](http://space.rice.edu/eclipse/reiff@rice.edu)

LUNAR ECLIPSE



Earth's orbit around the Sun



© 2015 Encyclopædia Britannica, Inc.



History of Eclipses in [Adirondacks]

1. Partial - January 24, 1925
2. Partial - August 31, 1932
3. Partial - July 20, 1963
4. Annular - May 10, 1994
5. Partial - August 21, 2017 (62.72% coverage)
- 6. Total - April 8, 2024 Maximum coverage lasting 3m 33s**
7. Annular - July 23, 2093





2024 Total Solar Eclipse



3:30
EDT

3:25
EDT

3:20
EDT

3:15
EDT

Cleveland

New York

PENNSYLVANIA

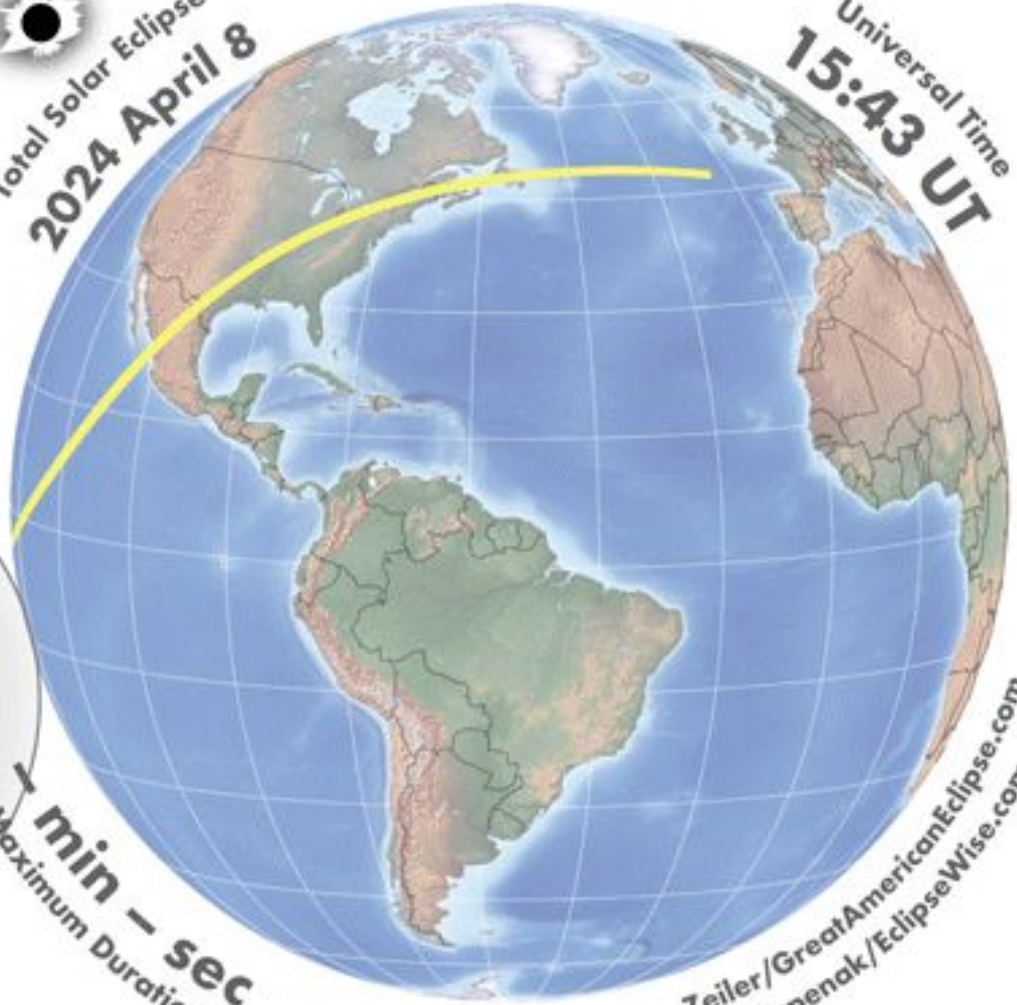
Philadelphia



Total Solar Eclipse
2024 April 8

Universal Time
15:43 UT

→ min – sec
Maximum Duration



Zeiler/GreatAmericanEclipse.com
Esenak/EclipseWise.com





Path to Totality?

The following 3 slides is the approx. timing for some of our towns in our region. Note that timing may vary slightly between 2 locations in the same town. To find more details on timing visit:

https://eclipse2024.org/eclipse_cities/statemap.html

TOWN	PARTIAL STARTS	TOTALITY STARTS	TOTALITY DURATION
Arietta	2:11 p.m.	--	--
Au Sable Forks	2:13 p.m.	3:25 p.m.	3m 25s
Benson	2:11 p.m.	--	--
Bloomingdale	2:13 p.m.	3:24 p.m.	3m 32.1s
Blue Mountain Lake	2:12 p.m.	3:24 p.m.	2m 40s
Chestertown	2:12 p.m.	--	--
Crown Point	2:13 p.m.	3:26 p.m.	1m 12.2s
Elizabethtown	2:13 p.m.	3:25 p.m.	2m 55.7s
Essex	2:13 p.m.	3:26 p.m.	2m 58s
Hope	2:12 p.m.	--	--
Indian Lake	2:12 p.m.	3:25 p.m.	2m 3.1s
Inlet	2:11 p.m.	3:24 p.m.	2m 44.5s
Jay	2:13 p.m.	3:25 p.m.	3m 21.9s

Data source: www.Eclipse2024.com

CANADA

Adirondack
Park

Vermont

New
Hampshire

Massachusetts

Connecticut

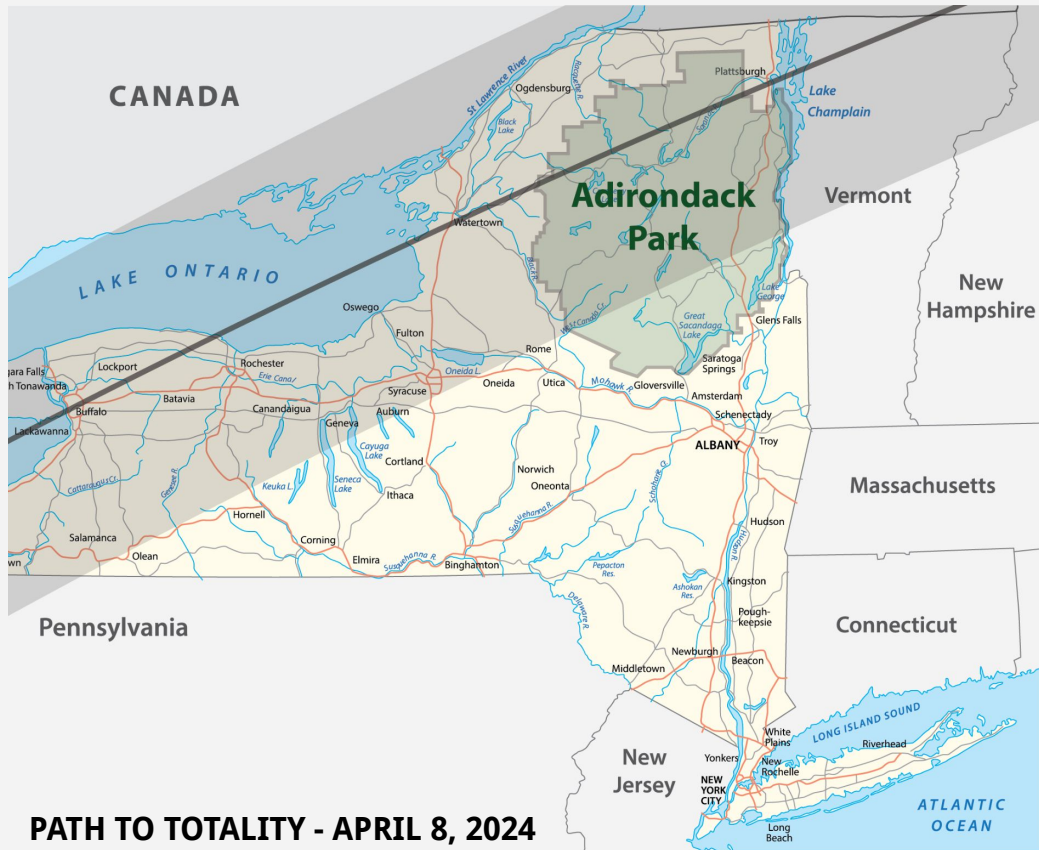
New
Jersey

NEW
YORK
CITY

LONG ISLAND SOUND
ATLANTIC
OCEAN

PATH TO TOTALITY - APRIL 8, 2024

Path to Totality?

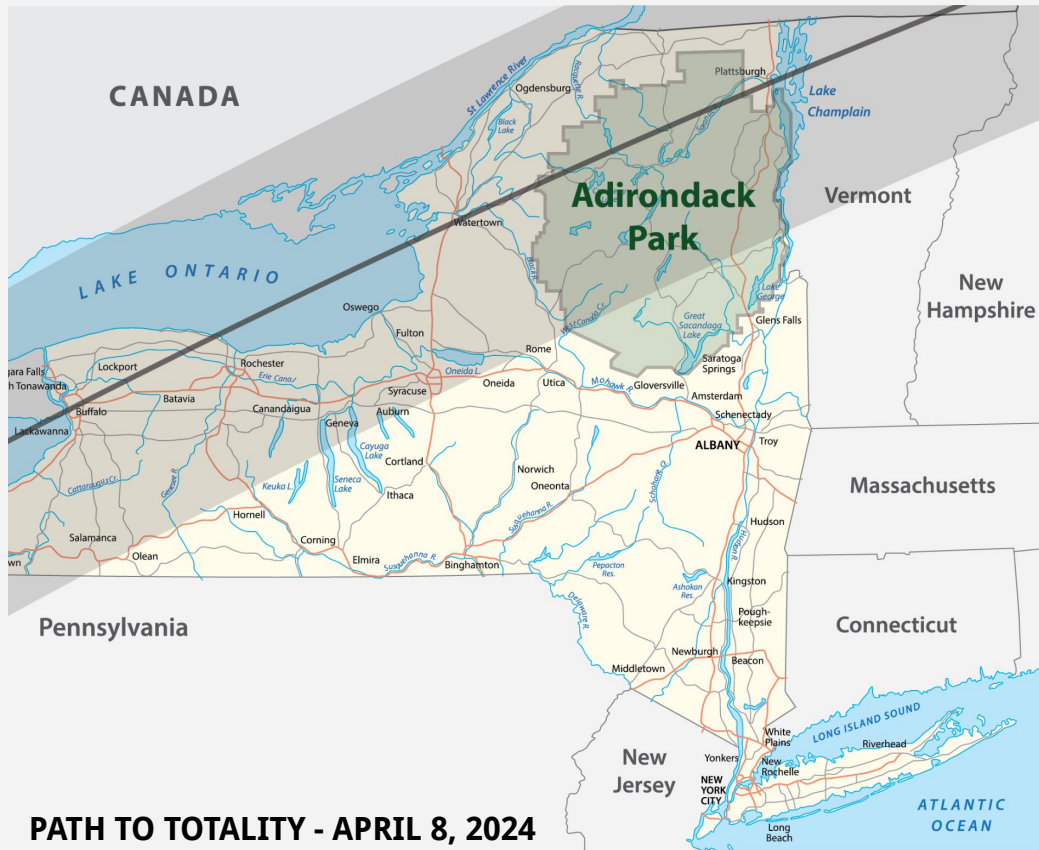


PATH TO TOTALITY - APRIL 8, 2024

TOWN	PARTIAL STARTS	TOTALITY STARTS	TOTALITY DURATION
Keene	2:13 p.m.	3:25 p.m.	3m 11.5s
Keene Valley	2:13 p.m.	3:25 p.m.	3m 1.9s
Keeseville	2:13 p.m.	3:25 p.m.	3m 25.4s
Lake Clear	2:14 p.m.	3:24 p.m.	3m 32.7s
Lake Placid	2:13 p.m.	3:25 p.m.	3m 21.1s
Lake Pleasant	2:11 p.m.	--	--
Lewis	2:13 p.m.	3:25 p.m.	3m 8.0s
Long Lake	2:12 p.m.	3:24 p.m.	3m 1.4s
Minerva	2:12 p.m.	3:25 p.m.	1m 23s
Mineville	2:13 p.m.	3:26 p.m.	2m 23.1s
Morehouse	2:11 p.m.	--	--
Moriah	2:13 p.m.	3:26 p.m.	2m 7.5s
New Russia	2:14 p.m.	3:25 p.m.	2m 47.0s
Newcomb	2:14 p.m.	3:25 p.m.	2m 44.9s
North Creek	2:12 p.m.	--	--
North Elba	2:13 p.m.	3:25 p.m.	3m 21.1s
North Hudson	2:13 p.m.	3:26 p.m.	1m 59s
Olmstedville	2:12 p.m.	3:26 p.m.	0m 56.8s

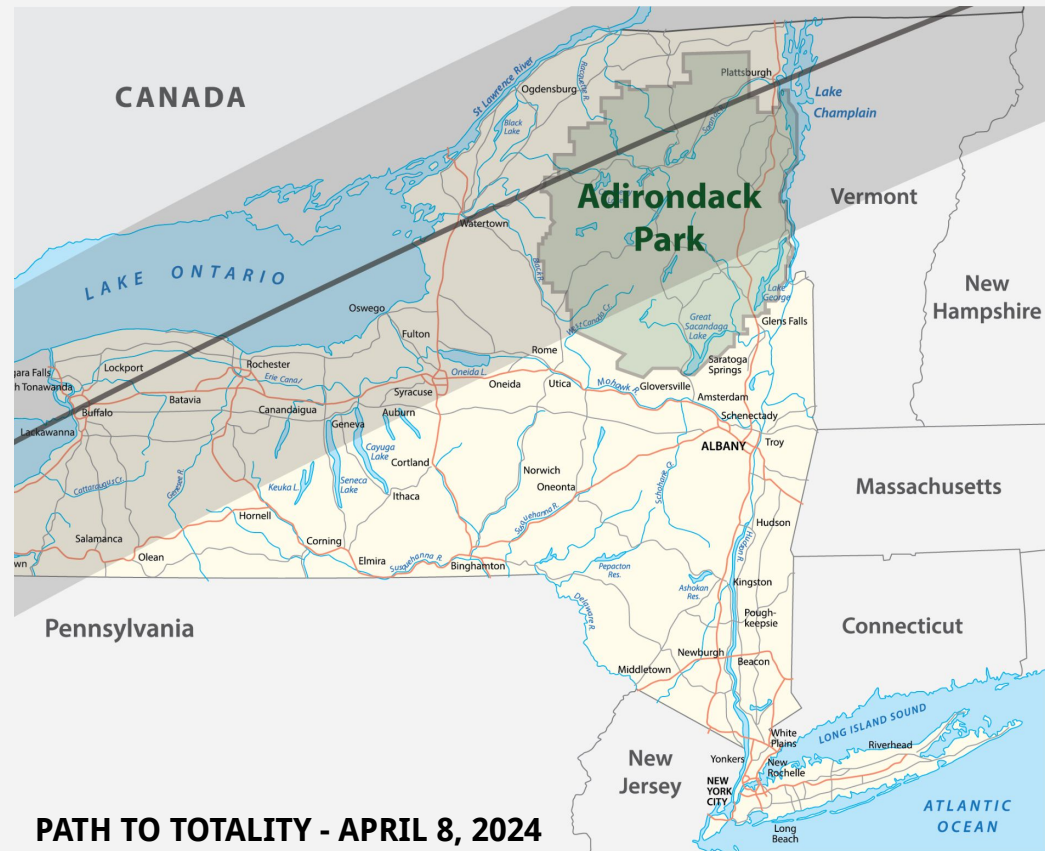
Data source: www.Eclipse2024.com

Path to Totality?



TOWN	PARTIAL STARTS	TOTALITY STARTS	TOTALITY DURATION
Paradox	2:13 p.m.	3:26 p.m.	1m 17.7s
Paul Smiths	2:12 p.m.	3:24 p.m.	3m 34.8s
Piercefield	2:12 p.m.	3:24 p.m.	3m 32.3s
Piseco	2:11 p.m.	--	--
Port Henry	2:13 p.m.	3:26 p.m.	2m 3.2s
Raquette Lake	2:11 p.m.	3:24 p.m.	2m 46.9s
Saranac Lake	2:12 p.m.	3:24 p.m.	3m 28.9s
Schroon Lake	2:13 p.m.	3:26 p.m.	1m 4.4s
Speculator	2:11 p.m.	--	--
St. Armand	2:13 p.m.	3:25 p.m.	3m 29s
Ticonderoga	2:13 p.m.	--	--
Tupper Lake	2:12 p.m.	3:24 p.m.	3m 29.8s
Upper Jay	2:13 p.m.	3:25 p.m.	3m 19.8s
Vermontville	2:13 p.m.	3:24 p.m.	3m 33.3s
Wells	2:11 p.m.	--	--
Westport	2:13 p.m.	3:26 p.m.	2m 29s
Willsboro	2:13 p.m.	3:25 p.m.	3m 7s
Wilmington	2:13 p.m.	3:25 p.m.	3m 25.4s

Path to Totality?



To find out where your community is on the path to totality for the eclipse:

- Go to:
https://eclipse2024.org/eclipse_cities/statemap.html
- Enter your community in the box in the upper right hand corner.
- Then select on “click her to see (town name) city page.”

Opportunity for the Adirondacks

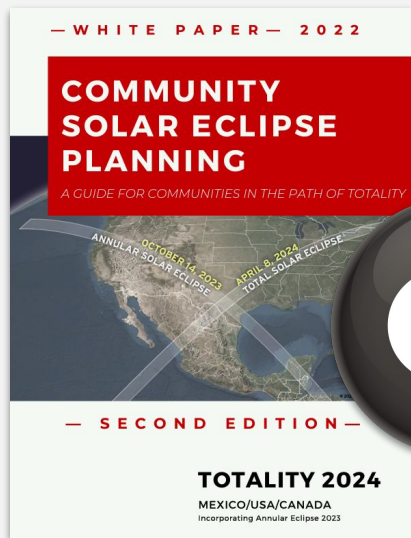
Opportunity:

- Create lifetime memories for both residents & visitors.
- Boost visitation/business during a quiet time of year.
- Showcase the region - and create a positive experience to make people want to come back.



The BIG Question...

How many people will travel to the Adirondacks next April to watch the eclipse?



"It's impossible to predict the amount of people coming into the region for the eclipse..."

"Effective eclipse planning is about preparing for the knowns and reducing and managing the unknowns."

What Do We Anticipate...



Expectations:

- Shared experience for both residents and visitors
- Large segment of daytrippers
- Additional activity pre/post would provide the opportunity to extend the length of stay
- Locations/events closest to the center of totality will see the largest influx.
- Sharing information will be key.

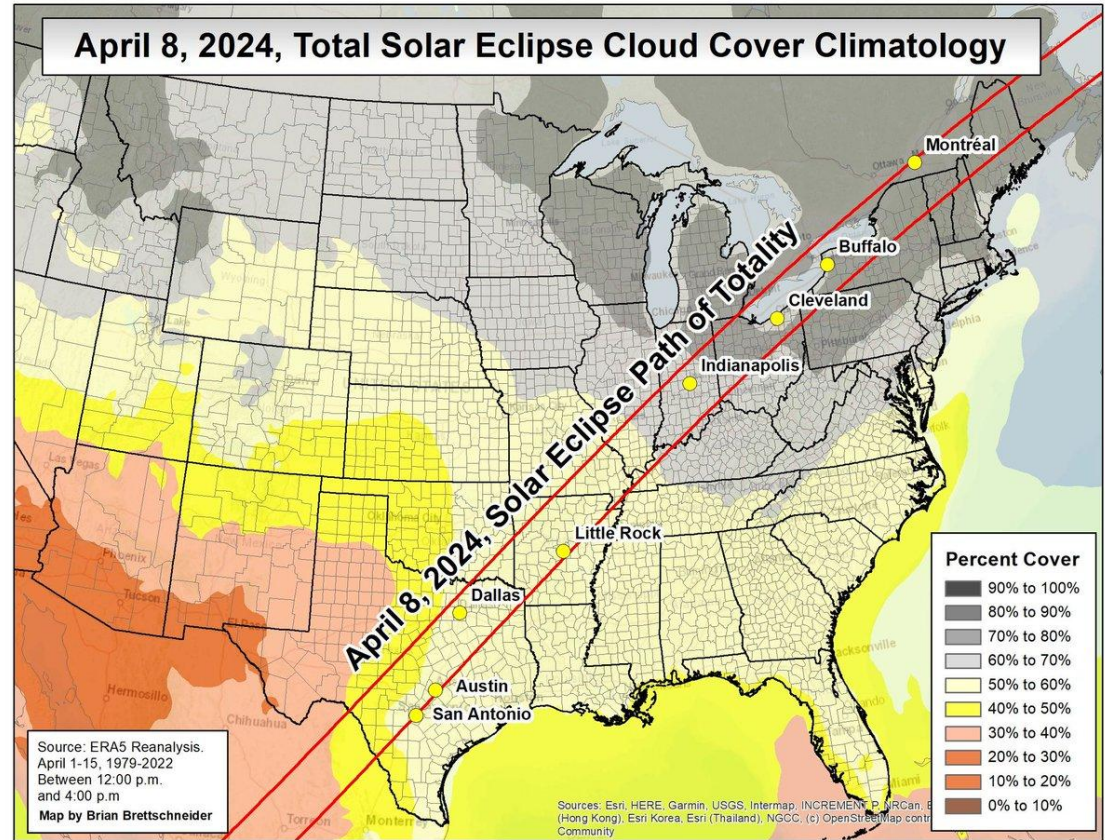
eclipse**adk** 2  24

April in the Adirondacks...

Considerations:

- Spring Weather
- Conditions
 - High Elevation
 - Low Elevation
 - Water temperatures

eclipseadk 2024



Map source: [Brian Brettschneider, Climatologist](#)

April in the Adirondacks...



[Services](#) [News](#) [Government](#) [COVID-19](#)

Department of Environmental Conservation

[Recreation](#) [Nature](#) [Prevent Pollution](#) [Regulatory](#) [News & Learning](#) [About](#) [Search](#)

[Home](#) » [Public Involvement and News](#) » [Press Releases](#) » DEC Issues Annual Muddy Trails Advisory for Adirondacks

For Release: Thursday, April 6, 2023

DEC issues Annual Muddy Trails Advisory for Adirondacks

Hikers Advised to Temporarily Avoid High Elevation Trails and Prepare for Variable Conditions on Low Elevation Trails

The New York State Department of Environmental Conservation (DEC) today urged hikers to postpone hikes on Adirondack trails above 2,500 feet until high elevation trails have dried and hardened. DEC resources provide information for hikers on how to reduce negative impacts on all trails and protect the natural resources throughout the Adirondacks during this time.

High Elevation Trails

Despite recent warm weather, high elevation trails above 2,500 feet are still covered in slowly melting ice and snow. These steep trails feature thin soils that become a mix of ice and mud as winter conditions melt and frost leaves the ground. The remaining compacted ice and snow on trails is rotten, slippery, and will not reliably support weight. "Monorails," narrow strips of ice and compacted snow at the center of trails, are difficult to hike and the adjacent rotten snow is particularly prone to "post-holing" - leaving deep footprints in the snow - which makes trails more difficult and hazardous for others to use.

Hikers are advised to avoid high elevation trails for the duration of the muddy trail advisory for several reasons: sliding boots destroy trail tread, can damage surrounding vegetation, and erode thin soils causing washouts; rotten snow and monorails are a safety hazard even with proper equipment; and high elevation and alpine vegetation are extremely fragile in spring months as they start their regrowth after winter.

Hikers should avoid the following high elevation trails until trail conditions have dried and hardened:

- High Peaks Wilderness - all trails above 2,500 feet specifically Algonquin, Colden, Feldspar, Gothics, Indian Pass, Lake Arnold Cross-Over, Marcy, Marcy Dam - Avalanche - Lake Colden, which is extremely wet, Phelps Trail above Johns Brook Lodge, Range Trail, Skylight, Wright, all "trail-less" peaks, and all trails above Elk Lake and Round Pond in the former Dix Mountain Area;
- Giant Mountain Wilderness - all trails above Giant's Washbowl, "the Cobbles," and Owl Head Lookout;
- McKenzie Mountain Wilderness - all trails above 2,500 feet, specifically Whiteface, Esther, Moose and McKenzie Mountains;
- Sentinel Range Wilderness - all trails above 2,500 feet, specifically Pitchoff Mountain; and

Contact for this Page

NYSDEC Region 5
1115 State Route 86
P.O. Box 296
Ray Brook, NY 12977
518-897-1200
[email us](#)

This Page Covers



All of
New York State

April in the Adirondacks...

Considerations:

- Spring Break
 - Business Schedules
 - Schools
 - Workforce
 - Seasonal Businesses

APRIL 2024						
<div><div>March 2024 Su Mo Tu We Th Fr Sa 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31</div><div>May 2024 Su Mo Tu We Th Fr Sa 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31</div></div>						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				
						7calendar.com

Planning Considerations



Mitigate pressure points for locals and visitors

- Safety
- Traffic
- Best viewing locations
- Events
- Services (food, gas, etc.)
- Business support
- Communication

ABOUT

The goal of the Eclipse ADK Task Force is to develop and execute a unified strategy to prepare for the 2024 solar eclipse. Members from varying backgrounds, sectors, and regions within the Adirondacks will work together to provide both residents and visitors with a safe and memorable viewing experience. While working collaboratively to mitigate pressure points.

Task Force Planning at Each Level



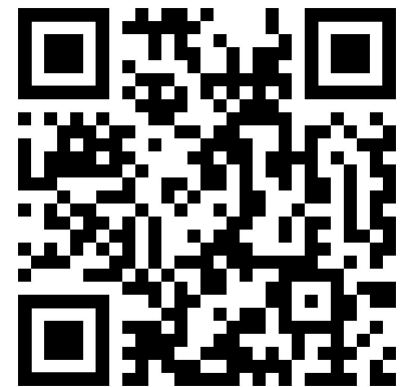
eclipse**adk** 2  24



Communities / Organizations / Attractions

2024 TOTAL SOLAR ECLIPSE

WEBSITE



www.2024-Eclipse.com

eclipseadk2024

2024 TOTAL SOLAR ECLIPSE

MARKETING

Capturing visitors in the Adirondacks this summer

- Posters / signage / rack cards
- Coasters & table tents
- “Leave No Trace” tips

Outbound marketing

- Taking advantage of state/national efforts
- Digital & traditional advertising
- PR & social media



eclipseadk 2024

2024 TOTAL SOLAR ECLIPSE GLASSES



eclipseadk 2024

GET INVOLVED

Add to the experience

- Events & viewing parties
- Unique themed offerings or packages
- Activities leading up to and following

Communication is key

- Share your plans and events
- Share trends in inquiries, bookings, and frequently asked questions.

RESOURCES

Business Toolkit

- Eclipse ADK Logos
- Digital banners & social graphics
- Ordering Adirondack branded glasses
- FAQ section
- Event plan tips and submission forms
- More resources added regularly



RoostADK.com/Eclipse2024



QUESTIONS?



REGIONAL OFFICE *of*
SUSTAINABLE TOURISM