#### **Eclipse Planning Conference**

10 Jun 2023

Preparing for...

## The Opening Act!

Saturday, 14 October, 2023

## The Main Event!

Monday, 8 April, 2024



### **Legal Stuff**

The statements made herein reflect the best effort of Dan McGlaun, the presenter of this presentation (the "Presenter") to offer in good faith, suggestions for event planners and scientists in organizing, planning, educating, and otherwise hosting eclipse-viewing activities for the annular solar eclipse of October 14, 2023 and the total solar eclipse of 8 April 2024 (collectively, the "Events"); these statements are intended to be anecdotal rather than consultative, based on the Presenter's actual experience in having successfully observed a large number of solar eclipses. The Presenter, and eclipse2024.org, along with their sponsors, business partners, vendors and suppliers, and heirs and assigns, cannot be held liable for weather, or for actions of any third party, and will therefore not accept responsibility for personal injury, property damage, lost revenue or any other damage or alleged damage, resulting from the actions or inactions of any person or organization with regard to the Events. Persons participating in the Events are advised that this participation, as well as planning for the Events (including the acquisition of knowledge through this presentation or from the Presenter at any time) requires that they agree to hold harmless both the Presenter and Eclipse2024.org, and their sponsors, vendors and suppliers, heirs and assigns, from any and all legal action and/or claim for damages of any kind, which result or are alleged to result from such participation and/or preparation.

The contents of this presentation are the property of the respective copyright holders (for newspapers and news articles) and of Eclipse2024.org, and may not be reprinted in whole or in part without the expressed, written permission of the copyright holders.



### Presented by

## Dan McGlaun

Clayton IN, USA





# ECLIPSE org

# ECLIPSE Org

## Hartford Courant

VOLUME CLXXXI NUMBER 234

COURANT.COM

TUESDAY, AUGUST 22, 2017



#### PARTIAL ECLIPSE, TOTAL AWE



JENNIE GARBER, of Killingworth, left, and Joel Wilks, of East Hampton. use protective evewear to watch the nartial eclinse aboard the Diverguest



JOHN WOIKE | JWOIKE@COURANT.COM

THE eclipse reached 66 percent of totality at 2:48 p.m. Monday at UConn



YESENIA ACOSTA, 10, of Wallingford, watches the partial solar eclipse while on an viewing cruise aboard the Riverquest, run by Connecticut River Expeditions out of Haddam, Monday on the Connecticut River. Acosta took the cruise with her grandmother, Marilyn Colandrea. "I expected it to get darker, but I'm a first-time eclipse watcher, so I didn't know what to expect," Yesenia said.

#### State Catches Eclipse Fever

By VANESSA DE LA TORRE

vdelatorre@courant.com

ARTFORD -Maybe you didn't get to see it.

Just looking out an office window, driving

downtown or jackhammering at a construction site, the sky didn't seem all that different. It was mostly sunny and hot with shifting clouds, another grind of a Monday in late summer.

But shortly after 2:20 p.m. on a crowded pavilion just east of Hartford's insurance towers, 9-year-old Angelina Ortiz raised NASA-approved evewear to her face and saw celestial magic.

"I can't believe that's real," the girl told her mother, Natalia Ortiz of Windsor, who brought her three children to the Connecticut Science Center for their first solar eclipse, undeterred by an

ECLIPSE, A4

#### WATERBURY KILLINGS

#### Mother Stood Up For Others

Ran Group Against Domestic Violence

> By DAVID OWENS and JOSH KOVNER dowens@courant.com

WATERBURY - A woman who police say was killed, along with her 9-year-old daughter, by her boyfriend on Friday had helped run a domestic violence group after her sister was killed in 2013, her family and authorities said.

On Monday, the man accused of killing Chaquinequea Brodie, 29, and her daughter, identified by family members as My-Jaeaha Richardson, was ordered held on \$5.25 million bail after his arraignment on murder and other

charges.
Anthony Rutherford, 29, is charged in the killings in Waterbury. A 2-year-old daughter, Olivia, survived the incident. The warrant for Rutherford's arrest was sealed for 14 days. His next court

WATERBURY, A8

#### Legislators Feeling Heat

#### Proposed Education Cuts Turn Up Pressure

By CHRISTOPHER KEATING ckeating@courant.com

HARTFORD - Gov. Dannel P. Malloy's plan to withhold key education funds from 85 towns has ratcheted up the pressure on legislators as they move toward the third

BUDGET IMPASSE

month without a state budget. "If anyone wasn't paying attention before in West Hartford, everybody is paying attention now," said Rep. Derek Slap of West

Hartford. "I'm very frustrated that the families, towns, and businesses are still in limbo, and we're approaching September. They don't care if there's a D or an R after our name. They want a resolution to this."

The potential loss of millions of dollars in many towns has generated deep concerns among school superintendents, parents, and town council members. Overall, the towns could lose a combined \$928 million when compared to state aid in all categories that

BUDGET, A4





## THE CANTON TUESDAY, AUGUST 22, 2017 Since 1815 | CantonRep.com | \$1 in stores

## **KEPOSITORY**

MOVING OUR COMMUNITY FORWARD

## SIGHT T SEE



■ Amelia Muncy helps her son Ethan, 22 months, with his eclipse observer at the Stark State College solar eclipse watch party Monday in Jackson Township. Find more photos from the rare event at CantonRep.com. AT TOP: An Associated Press photo shows the diamond ring effect appear as the solar eclipse totality ends Monday near Hopkinsville, Ky.

#### Thousands view celestial event in Stark

By Amy L. Knapp GateHouse Ohio Media

JACKSON TWP. What better way to finish out summer than by enjoying a once-ina-lifetime event.

That's exactly what Scott Markle did. The 18-year-old Jackson Township teen spent Monday afternoon gazing at the sky with his father, Jon.

"This doesn't happen every day," the soon-to-be Malone University freshman said. "I've never experienced anything like this, that I remember. It's a great way to end the summer."

Across the United States, millions turned their gaze upward to experience a total solar eclipse. From Lincoln City, Ore. - the first in the continental U.S. to see the total eclipse - to the folks on the East Coast just after 4 p.m., it was an experience many have been counting down the days

SEE SIGHT, A5

INSIDE

Americans are dazzled as eclipse turns day into night PAGE A5





LOOK, UP IN THE SKY, IT'S ...

## ALL EYES SKYWARD





## Eclipse2024.org All the features from Eclipse2017.org, plus "MUCH MORE FOR '24"! Everything is available in English, Spanish and French.





#### Detailed eclipse information for :

Educators • Local Governments • General Public Eclipse Chasers • Media • Chambers of Commerce







Eclipse2024.org has all the standard eclipse education and eye safety information, PLUS these unique features:



#### **ECLIPSE VIEWING INFORMATION**

#### Eclipse viewing blogs

- Available for 75 major regions along the path
- Answers the questions "Where? When? What? How?"
- Eve safety
- Travel considerations
- · Select local viewing locations
- · Interactive map showing eclipse times and phases

The perfect place for everyone to plan eclipse viewing!



#### **ECLIPSE SIMULATOR**

#### Incredibly realistic eclipse simulation

- Shows the 2023 / 2024 eclipses from any location
- Realistic prominences and chromosphere
- Full-disk Baily's Beads (generated with LRO data)
- · Sun / Moon outlines · Stars and Planets
- · Sunrise / Sunset effects · Eye Safety warning
- · Library of foregrounds and coronas
- Many other realistic details! (Contact Dan for a personal tour of all the features)
- \* 2023 Annular-Total eclipse now also available! \*
- eclipse2024.org/eclipse-simulator/?lang=en





#### **ECLIPSE SIMULATION VIDEOS**

#### The easiest way to preview the eclipse!

- Extracted from the Eclipse Simulator
- >2,200 cities in North and Central America!
- · 2023 and 2024 eclipses are included
- · Now available for viewing on YouTube

Eclipse sequence videos are available for official use by Educators / Tourism / Government / Media (Attribution requested)

Search directly in YouTube -OR -

Visit the Eclipse2024.org video landing page

· Searchable city list / Detailed selection map

eclipse2024.org/eclipsevideos/video.html?lang=en





#### ECLIPSE VIEWING INSTRUCTIONS

#### Simple eclipse viewing instruction booklet

- Great resource for everyone
- · FREE to download and use · Perfect for eclipse outreach
- · Easy-to-understand style
- · Accurate and detailed
- · Available in English, French and Spanish
- eclipse2024.org/instructions/translations/English.pdf



#### LOCAL ECLIPSE CIRCUMSTANCES

#### Collection of location-specific eclipse information

Celebrating the eclipse viewing experience of EVERY locality in North America!

- · Complete 2023 and 2024 eclipse circumstances
- >140,000 cities in North / Central / South America
- · Links to maps, blog posts, simulator, videos and community information.
- eclipse2024.org/eclipse\_cities/?lang=en eclipse2024.org/2023eclipse/eclipse\_cities/?lang=en





#### FREE resources for official community plans

- ALL 140,000 communities have a community page!
- · Back by popular demand from 2017

COMMUNITY PAGES

- Communities can host eclipse-weekend plans COMPLETELY FREE!
- · 2023 and 2024 eclipse sections
- · NOT just for cities in the path!

eclipse2024.org/communities/?lang=en eclipse2024.org/2023eclipse/communities/?lang=en

All of the above resources are summarized for your community in one convenient location! Visit EclipseResources. Solar to find YOUR community's information and resources!



Here is all the eclipse information you need
to help you plan for the 2023 annular eclipse!

## Albuquerque

New Mexico · USA

See Albuquerque eclipse resources for the 2024 total eclipse

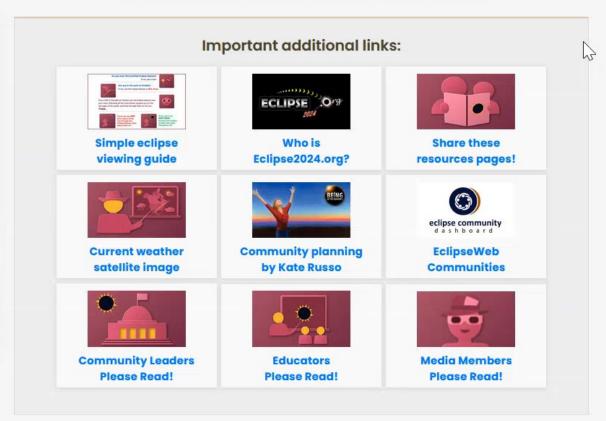
See this same information for nearby cities!

Select from cities within:

of Albuquerque

Search

Find 2023 eclipse resources for any city!



for those in the path, and
Albuquerque is in the path of annularity!

Maximum coverage of the Sun will be 89.6%

#### 2023 Eclipse facts for Albuquerque

(35.1056° N, 106.6474° W)

Partial eclipse starts: 9:13:16 AM

Total eclipse starts: 10:34:34 AM

Mid-eclipse: 10:36:59 AM

Total eclipse ends: 10:39:24 AM

Partial eclipse ends: 12:09:28 PM

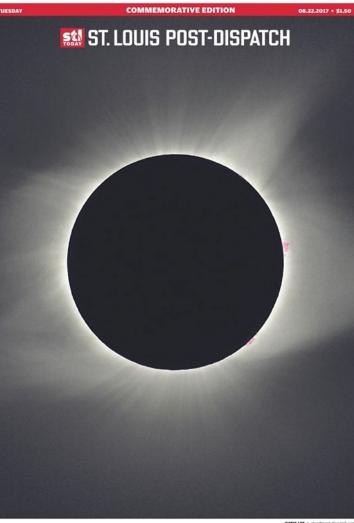
(All times MDT)

(See eclipse data for any location)



## KEEP CALM AND ECLIPSE ON





#### **OUR MOMENT IN THE SUN**



Clouds break Monday just long enough for a brief view of the total eclipse inside Saluki Stadium on the camous of Southern Illinois University Carbondale.

ay turned into night and night turned into Monday again for the people of middle America, and millions who basked in totality underneath the moon and under the sun. Anti-climactic? Hardly. Over too soon? Probably, for the people

who had planned for this day for mere hours, or weeks or - in

Millions of total solar eclipse-watchers donned special glasses, used pinhole viewers or turned to other science tricks to watch the 70-mile-wide lunar parade

Predictions of clouds in a few local spots sparked an uneasy morning in places, and crowds jeered, then cheered as clouds blocked, then passed over the sun. On the western side of the state, viewing was a bust for some. In and around St. Joseph, Mo., storms and clouds blocked the view for most.

See ECLIPSE . Page A8

STLYODAY.COM/ECLIPSE • Images: From a packed stadium in Carbondale to a nudist resort in Franklin County • Enter our contest • FULL COVERAGE A5-A9

dan@eclipse2024.org Eclipse2024.org EclipseSimulator.Solar EclipseResources.Solar Videos. Eclipse 2024. org AstronomySimplified.org