Experiencing a solar eclipse

By Emily-Rose Pappas Staff Writer epappas@turley.com

WARE - People across the country are excitedly awaiting the upcoming total solar eclipse on Monday, April 8 which will cross over New England.

Richard Sanderson, Adjunct Curator of Physical Science at the Springfield Museum, gave a slideshow presentation about eclipses at the Young Men's Library Association on Monday evening.

Unlike lunar eclipses, which are able to be seen by more people, solar eclipses are rare. They occur when the moon travels between the earth and the sun, effectively blocking it.

"To us, the moon and sun look the same size because of the distance and sizes of them," Sanderson explained. "The amount the moon covers the sun during an eclipse can 'change' depending on how close or far away the moon is relative to the earth as it passes in front of the sun."

There are two types of eclipses: total and annular. A total eclipse is when the moon is closer to the earth and completely covers the sun, only with a small ring of light, called a diamond ring effect.

An annular eclipse is when more of the sun is present in a ring around the moon, which is farther away from the earth on its axis.

When it comes to the best spot to view the eclipse just two weeks away, it is within the path of totality, or the path the eclipse will be able to be seen most clearly.

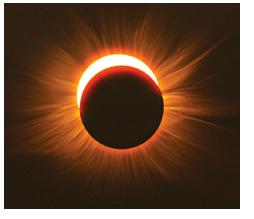
"On April 8, if you're in the right place, you'll be able to see the moon completely cover the sun," Sanderson said of the upcoming total eclipse. "The farther you are from the path of totality, the smaller the 'bite' out of the sun will be.'

This "bite" is the part of the sun that is

blocked by the moon. While those who go to Vermont or northern Maine along the path of totality will see the full eclipse, those in Massachusetts may only see a partial eclipse, or only part of the sun blocked out.

While a solar eclipse is very rare, for the first time in centuries, we have had the opportunity to witness three just within a single lifetime.

Sanderson was able to see his first on June 30, 1973, which became known as the "Eclipse of the Century" because it lasted a whopping seven minutes, the second longest recorded eclipse we have ever recorded in



human history.

Sanderson viewed the 1973 total eclipse with his father and a group of researchers in the Kaisut Desert in Northern Kenya.

When you are in an eclipse, sometimes that shadow only lasts two or three minutes," Sanderson explained. "It was a really encompassing experience. About 30 seconds before totality, it was like the sky had a dimmer effect as the sky went dark and the stars came out."

The second eclipse Sanderson experienced was on Aug. 21, 2017. This became known as the "Great American Eclipse" because it's path of totality ran through the direct center of the country, cutting it in half.

"There's something about eclipses that triggers a deep and emotional connection in people," Sanderson said. "Fear and excitement as the sky goes dark when it shouldn't

The upcoming total eclipse on April 8 has left people with a mix of fear, speculation, and excitement as people plan to take off work to see this once-in-a-lifetime event.

However, one should take into consideration the safety concerns of eclipse-viewing. During an eclipse, the sun is covered, yes, but that means its heat and light are far more concentrated.

Think of a magnifying glass reflecting light from the sun onto a leaf, which in turn makes it burn. That can happen to your retinas if you look directly at an eclipse," Sanderson warned.

As such, special glasses with dark filters (not sunglasses) must be worn to look at an eclipse, but take care you only glance at the sun, not stare for long periods.

The upcoming eclipse, for those not travelling to get into the path of totality, can be best seen in the Greater Springfield area at specific times.

A partial eclipse will become visible at 2:14 p.m., the maximum eclipse that we in Massachusetts can see will be at 3:28 p.m., and it will wane off to a partial eclipse by 4:38 p.m.

The eclipse is said to only be visible for a total of four minutes, but again, that all depends on where you are.

"It's a really rare opportunity to be able to see an eclipse," Sanderson said. "Bring your kids and special glasses because this experience will last a lifetime.'

The Museum of Springfield will be open specially on the day of the eclipse and will have two planetarium teachers available with a special telescope to view the eclipse. Arrive early for parking and enjoy the sight.

Quabbin Visitor Center lists First Thursday hikes

BELCHERTOWN - The Department of Conservation and Recreation's Les and Terry Campbell Quabbin Visitor Center, is hosting First Thursday Habitat Hikes each month.

All ages are welcome at these programs; however, dogs are not allowed anywhere at Quabbin Reservoir.

Quabbin is an area of immense diversity of habitat, from shady vernal pools to sunny mountaintops. Staff will be hosting hikes one Thursday each month (weather permitting) to spotlight some of these beautiful landscapes.

Hikes will vary in location and intensity and may focus on an individual species or on a more general area. For more information and to register visit www.mass.gov/locations/quabbin-reservoir or email QuabbinVisitor.Center@ mass.gov

Wetlands Walk

A 1.5-mile easy Wetlands Walk will be held on Thursday, April 4 from 11 a.m.-12:30 p.m. (https://goo.gl/maps/ RvC5y8AMtmWToTTq5).

This Habitat Hike will visit two different types of wetlands. It will begin at the parking area for Goodnough Dike in Quabbin Park and walk the Dike Road down to the wetlands' location and back. covering approximately 1.5 miles round trip.

Please dress appropriately for the weather and be prepared for wet/muddy conditions (wear appropriate footwear). Register at:https://app.smartsheet.

com/b/form/fef46ba08256404fa1bd-49660f68c624.

Gate 37 Forest Walk to Wetlands A 1.5-mile east Gate 37 Forest Walk to Wetlands will be held on Thursday, May 2 from 11 a.m.-12:30 p.m. (https:// goo.gl/maps/wPedFYxiN5Qp8sVv9)

Meet at Gate 37 off Route 122 in the North of Quabbin Reservation. Parking is limited.

This Habitat Hike will be a short walk down a forest road to a stunning wetland habitat. It is a little over 1-mile round trip.

Those who are feeling adventurous may opt to hike further, up the side of Soapstone Mountain to a spectacular view of the Quabbin, though be advised this portion is difficult and will not be a part of the official hike. Please wear appropriate footwear and protect yourself against ticks.

Register at:https://app.smartsheet. com/b/form/c3936c4d26c8443694b6b-3fc0beb97d4.

Tower Trail Habitat Hike

Join a 3-mile moderate Tower Trail Habitat Hike on Thursday, June 6 from 11 a.m.-1 p.m. (https://goo.gl/ maps/9K3L4xf44nbVK4bG7)

This hike will meet at the parking area inside the Middle Entrance off Route 9. It is a moderately difficult hike, approximately 3-miles round-trip up Quabbin Hill through woodland and mountain habitat and back.

Due to safety issues, hikers will not be able to go up to the tower itself, as it is currently closed for renovations. Please wear appropriate footwear and protect yourself against ticks.

Register at: https://app.smartsheet. com/b/form/c2dd1551fbb7467bbdda704a469c7929.

Town of Monson Planning Board LEGAL NOTICE

In accordance with §7.3 of the Monson Zoning Bylaws the Planning Board will hold a Public Hearing, Tuesday, April 16th, 2024 at 7:10 P.M. in the Select Board meeting room at the Town Administration Building,110 Main Street, Monson, MA 01057 on the application of Bradford Medeiros for Special Permit with Site Plan Approval, Special Permit for Stormwater Management, and a Special Permit for work within the Water Supply Protection Overlay District as provided by $\S/.3$, §7.4, §6.19 and §4.2 of the Monson Zoning Bylaws. The petitioner proposes to construct a self-storage facility comprised of four (4) buildings on a 2.558-acre site located on Bliss Street, Map 116, Parcel 055 Zoned General Commercial. A copy of the application is on file in the Office of the Town Clerk, Planning Board and is available for viewing during regular office hours. Craig Sweitzer, Chairman 03/28, 04/04/2024

as Trustee of Ameriquest Mortgage Securities, Inc. Asset Backed Pass Through Certificates, Series 2005-R6 under the Pooling and Servicing Agreement dated as of July 1, 2005 is the present holder by Assignment from Ameriquest Mortgage Company to Deutsche Bank National Trust Company, as Trustee of Ameriquest Mortgage Securities, Inc. Asset Backed Pass Through Certificates, Series 2005-R6 under the Pooling and Servicing Agreement dated

National Trust Company, (300.68) feet northerly meaplan;

to an iron pin;

Thence N. 7° 53' 10" E. one hundred three and 00/100 (103.00) feet on line of land now or formerly of Shirley E. Frye, Carolyn H. Adams and Julia F. Adams to an iron pin;

180.

sured on the westerly line of Brookfield Road from a concrete bound as shown on said Thence N. 76° 42' W.

seven hundred eighty-one and 11/100 (781.11) feet on line of land now or formerly of Estate of Martha K. Reed

The premises will be sold subject to any and all unpaid taxes and other municipal assessments and liens, and subject to prior liens or other publication. enforceable encumbrances of record entitled to precedence over this mortgage, and subject to and with the benefit of all easements, restrictions, reservations and conditions

Terms of the Sale:

other time as may be designated by mortgagee. The description for the premises contained in said mortgage shall control in the event of a typographical error in this

Other terms to be announced at the sale. Deutsche Bank National

Trust Company, as Trustee of Ameriquest Mortgage

> Korde & Associates, P.C. 900 Chelmsford Street Suite 3102 Lowell, MA 01851 (978) 256-1500 Briggs, Gerard H., 09-054799

Docket Number: 24 SM 000988 **ORDER OF NOTICE**

TO: Noah Paul Genereux And to all persons entitled to the benefit of the Servicemembers Civil Relief

Act: 50 U.S.C. c. 50 § 3901

(et sea): Aurora Financial Group, Inc.

Pemberton Square, Boston, claiming to have an MA 02108 on or before of record and subject to all Securities, Inc. Asset Backed interest in a Mortgage covtenancies and/or rights of Pass Through Certificates, April 29, 2024 or you may **Beverly Madison Cutty IMPORTANT NOTICE** Series 2005-R6 under the ering real property in Three lose the opportunity to chalparties in possession. Pooling and Servicing Rivers (Palmer), numbered lenge the foreclosure on the Cashier's or certified check Agreement dated as of July 2029 Quaboag Street, given grounds of noncompliance in the sum of \$5,000.00 as 1.2005 by Noah Paul Genereux with the Act. Thence S. 78° 64' E. Witness, GORDON H. a deposit must be shown at to Mortgage Electronic seven hundred thirty seven Registration Systems, Inc., the time and place of the PIPER, Chief Justice of said Court on March 14, 2024. and 97/100 (737.97) feet sale in order to qualify as a as Mortgagee, as nominee on the line of Lot No. 2 as bidder (the mortgage holdfor Norwich Commercial Attest return day of 04/17/2024. shown on said plan to an iron er and its designee(s) are Group, Inc. d/b/a Norcom Deborah J. Patterson Mortgage, dated September pin in the westerly line of exempt from this require-Recorder Brookfield Road; ment); high bidder to sign 25, 2019, and recorded at 03/28/2024 written Memorandum of Thence southerly one 03/28, 04/04, 04/11/2024 Hampden County Registry of hundred forty-one and Deeds in Book 22870, Page this proceeding. WITNESS, Sale upon acceptance of bid; Commonwealth of 41/100 (141.41) feet on the 230, and now held by the balance of purchase price westerly line of Brookfield payable by certified check plaintiff by assignment, has/ Massachusetts have filed with this court a Justice of this Court. Road to the iron pin at the in thirty (30) days from the (SEAL) The Trial Court **COMMONWEALTH OF** date of the sale at the officcomplaint for determination **Probate and Family Court** Date: March 20, 2024 For mortgagor's title MASSACHUSETTS es of mortgagee's attorney, of Defendant's/Defendants' Hampden Probate and LAND COURT see deed recorded with the Korde & Associates, P.C., Servicemembers status. Family Court Hampden County Registry of 900 Chelmsford Street, Suite DEPARTMENT OF THE If you now are, or recent-03/28/2024 **50 State Street** Deeds in Book 11851, Page 3102, Lowell, MA or such TRIAL COURT ly have been, in the active Springfield, MA 01103 Saturday April 6th 5:30 PM paghetti & Meatball Dinner Dance **At St Mary's Church Hall South Street Ware** Beer & Wi **Available For** Purchase **This Is An Event To Raise Funds** For The Completion Of The Joe C. Knight Memorial Playground At St. Aloysius Catholic School Adults: \$20.00 Kids: \$10.00 The Kids Can't Wait For The New Playground! Won't You Please Help?

Public Notices military service of the United (413)748-7758 States of America, then you

Docket No. HD24C0100CA In the matter of: **Beverly Madison Williams** CITATION ON PETITION

TO CHANGE NAME A Petition to Change Name of Adult has been filed by Beverly Madison Williams of Palmer, MA requesting that the court enter a Decree changing their name

Any person may appear for purposes of objecting to the petition by filing an appearance at: Hampden **Probate and Family Court** before 10:00 a.m. on the This is NOT a hearing date, but a deadline by which you must file a written appearance if you object to Hon. Barbara M Hyland, First **Rosemary A Saccomani** Register of Probate

LEGAL NOTICE MORTGAGEE'S SALE OF REAL ESTATE

By virtue of and in execution of the Power of Sale contained in a certain mortgage given by Gerard H. Briggs to Ameriquest Mortgage Company, dated May 13, 2005 and recorded in Hampden County Registry of Deeds in Book 15035, Page 238 (the "Mortgage") of which mortgage Deutsche Bank

in Book 16210, Page 523, for breach of conditions of said mortgage and for the purpose of foreclosing the same, the mortgaged premises located at 51 Brookfield Road, Brimfield, MA 01010 will be sold at a Public Auction at 2:00 PM on April 25, 2024, at the mortgaged premises, more particularly described below, all and singular the premises described in said

as of July 1, 2005 dated

August 30, 2006 and record-

ed at said Registry of Deeds

mortgage, to wit: The land with the building thereon situated in

point of beginning.

Brimfield, Hampden County,

Massachusetts, on Brookfield Road, shown as Lot No. 3 on a plan entitled "Plan of Lots in Brimfield, Mass. surveyed for Bogart Builders, Inc., Scale 1" = 60', April 4, 1972, Kenneth C. Sherman, Engineer-Surveyor, Palmer, Mass." recorded in Hampden County Registry of Deeds, in Book of Plans 135, Page 48, bounded and described as follows:

Beginning at an iron pin in the westerly line of Brookfield Road, which pin is three hundred and 68/100

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am than some do all day

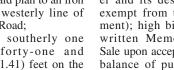
s program. Van work a

J.P. McCarthy & Sons

WWW.MCCARTHYBUS.COM

all or text 774-200-6762 or email obs@mccarthybus.com to apply

ks. High hourly



may be entitled to the bene-

fits of the Servicemembers

Civil Relief Act. If you

object to a foreclosure of

the above-mentioned prop-

erty on that basis, then you

or your attorney must file

a written appearance and

answer in this court at **Three**