

The City of Vienna is an Equal Opportunity Provider, Employer and a Drug Free Workplace.

EXPERIENCE 2017ECLIPSE ACROSS AMERICA http://eclipse2017.nasa.gov

# Total Solar Eclipse ~ August 21, 2017

On Monday, Aug. 21, 2017, the U.S. will be treated to a total eclipse of the sun. The eclipse will be visible -- weather permitting -- across North America. The entire continent will experience a partial eclipse lasting two to three hours. Anyone within a 70-milewide path that stretches through 14 states from Oregon to South Carolina will experience a total eclipse. During those brief moments -- when the moon completely blocks the sun's bright face for about two minutes -- day will turn into night, making visible the otherwise hidden solar corona, the sun's outer atmosphere. Bright stars and planets will become visible as well. Birds will fly to their nighttime roosts. Nocturnal insects such as cicadas and crickets will buzz and chirp. This is nature's wondrous trulv one of most experiences.

For NASA, the eclipse provides a unique opportunity to study the sun, Earth, moon and their interaction, because of the eclipse's long path over land coast to coast. Eleven NASA and NOAA satellites, the International Space Station, more than 50 high-altitude balloons, and hundreds of ground-based assets will take advantage of this rare event over 90 minutes, sharing the science and the beauty of a total solar eclipse with all. Via live streams and a NASA TV broadcast, NASA will bring the Aug. 21 eclipse live to viewers everywhere in the world.

More eclipse information on page 2 of this newsletter.



# Vienna Main Street & The City of Vienna Invite you to attend our Solar Eclipse Watch Party

Join us at Vienna City Hall on Monday, August 21, 2017 beginning at 2:00 p.m. to view the Solar Eclipse.

We will have special solar eclipse viewing glasses available for the first 100 people.

Bring your own chair and/or blanket. We will gather on the southwest lawn next to City Hall.

For more information about the Total Solar Eclipse, please see page 2 of this newsletter.

A very special <u>**THANK YOU**</u> to everyone who participated in our Back to School Supply Drive!





# **Eclipse Fast Facts**

- On Aug. 21, 2017, all of North America will view weather permitting -- a partial eclipse, when the moon obscures part of the sun.
- A total eclipse will be viewable throughout a 70-mile-wide path that crosses 14 of the United States from Oregon to South Carolina.
- The umbra (or dark inner shadow) of the moon will be traveling from west to east from almost 3,000 miles per hour (in western Oregon) to 1,500 miles per hour in South Carolina.
- The last total eclipse in the United States occurred on Feb. 26, 1979. The last total eclipse that crossed the entire continent occurred on June 8, 1918.
- The last time a total solar eclipse occurred exclusively in the U.S. was in 1778.
- Experiencing a total solar eclipse where you live happens on average about once in 375 years.
- 12.2 million Americans live in the path of the total eclipse. Of course, with visitors, that number will be much higher on Aug. 21!
- About 200 million people (a little less than 2/3 the nation's population) live within one day's drive of the path of this total eclipse. In addition, millions of Americans will be able to view a partial eclipse, weather permitting.
- The lunar shadow enters the West Coast at 9:05 a.m. PDT, and Lincoln City, Oregon will be the first place in the continental U.S. to see the total solar eclipse, beginning at 10:15 a.m. PDT.
- Charleston, South Carolina will be the last place in the continental U.S. to see the total solar eclipse, ending at 2:48 p.m. EDT.
- The lunar shadow will exit the East Coast of the U.S. at 4:09 p.m. EDT.
- Total solar eclipses offer unprecedented opportunities to study Earth under uncommon conditions. The sudden blocking of the sun during an eclipse reduces the sunlight energy that reaches the Earth. Scientists stationed in Columbia, Missouri and Casper, Wyoming will measure the radiant energy in the atmosphere from the ground and in space. Their goal is to improve our understanding of how the sun's radiant energy within the Earth's atmosphere changes when clouds, particles, or the moon block sunlight from reaching the Earth's surface.
- Scientists have made extensive atmospheric radiant energy measurements during eclipses before, but this is the first opportunity to have coordinated data from both the ground and from a spacecraft located 1 million miles (1.6 million kilometers) from Earth that can see the entire sunlit Earth during an eclipse.
- These quick-changing conditions can affect local weather and even animal behavior. For example, orb-weaving spiders were observed dismantling their webs during a 1991 eclipse in Mexico.
- There have been numerous misconceptions about eclipses over the centuries. For more: https://eclipse2017.nasa.gov/eclipse-misconceptions.
- For additional eclipse FAQs visit: https://eclipse2017.nasa.gov/faq

# **Eclipse Viewing Safety**



The only safe way to look directly at an uneclipsed or partially eclipsed sun is through special purpose solar filters, such as eclipse glasses or handheld solar viewers. Homemade filters or ordinary sunglasses, even very dark ones, are NOT safe for looking at the sun. It is safe to look at a total eclipse with your naked eyes, ONLY during the brief period of totality, which will last just a minute or two during the Aug. 21 eclipse.

It is NOT safe to look at the sun through the viewfinder of a camera or an unfiltered telescope. You may, however, safely look at the screen of your smart phone or digital camera focused on the eclipse, though you are unlikely to get a good view. An alternative method for safe viewing of the partially eclipsed sun is pinhole projection. In this method, you don't look directly at the sun, but at a projection on a piece of paper or even the ground.

For example, cross the outstretched, slightly open fingers of one hand over the outstretched, slightly open fingers of the other. Do not look at your hands, but at the shadow of your hands on the ground. The little spaces between your fingers will project a grid of small images, showing the sun as a crescent during the partial phases of the eclipse. See the appendix for ways of making projectors out of readily available materials such as a cereal box.

3-D printable pinhole projectors of each state available at: <u>https://eclipse2017.nasa.gov/3dprintable-pinhole-projectors</u>.



# **Eclipse Traveling Safety**

The best advice for travelers planning to view the total solar eclipse is to plan well in advance. In fact, for many key viewing locations, it may already be too late to make a lodging or camping reservation. So you may have to get creative and plan to stay with family or friends.

The Federal Highway administration calls this a "planned special event for which there has been no recent precedent in the United States." There may well be intense traffic both before and after the eclipse along the path of totality. Viewers should attempt to get to their viewing spot well ahead of time – a day or more in advance if possible. Travelers should make sure to bring food and water, and determine how to access a bathroom if they need wait out the traffic when they leave.

For more information and safe driving tips, visit: https://ops.fhwa.dot.gov/publications/fhwahop16085/index.htm and www.fhwa.dot.gov.

#### NASA Eclipse Science – Overview

"This is the first eclipse in almost 100 years that's covering the entire country and that's going to be a game changer for eclipse science – both for studying the sun and what's happening here on Earth. Sports-viewing was essentially revolutionized by having cameras that could follow a player from start to finish. That's a little like what scientists can do during this eclipse. We can't send a camera in real time to follow the eclipse shadow – it travels at 1,500 miles an hour -- but we can line up cameras or sensors or, in this case, balloons. We then turn those many observations into one giant observation that lasts for roughly an hour and a half." – Alex Young, Solar Scientist, NASA's Goddard Space Flight Center

The path of the total eclipse will provide a unique opportunity for NASA and other scientists to study the sun, moon, Earth, and their interaction. Weather permitting, other planets and astronomical phenomena will be visible. With its long path over land, this total eclipse provides unprecedented research opportunities: NASA funds balloons, ground measurements, and planes that "chase" the eclipse's effects on Earth for relatively long periods of time. Several NASA missions in space will observe the event. This includes astronauts aboard the International Space Station; NASA's Lunar Reconnaissance Orbiter, which will turn its instruments to face Earth and attempt to track the shadow of the moon on our planet; a host of Earth-observing spacecraft, which can both observe the shadow of the moon and measure how the dip in sunlight affects plants and the heating of the planet; and a fleet of solar observing spacecraft observing a partial eclipse.

# **Demolition** at

the old

# **Dooly Medical**

# **Center Building**

Photos Courtesy of Sandra Cape and Velvet Layfield



August 15<sup>th</sup> & 31<sup>st</sup>

Themed Dinners\* Greek Islands – 6:00 p.m.

Dinner - \$32.50 per person (5 or more on same check receives a \$20.00 discount on total bill)

# August 16<sup>th</sup> & 30<sup>th</sup>

Lunch on the Porch \* 11:45 a.m. until 1:15 p.m. Lunch - \$12.00 per person (5 or more on same check receives a \$10.00 discount on total bill)

\*<u>ALL</u> Dinners and Lunches are <u>by reservation only</u>: Call (229) 947-3401 or Email els@fruitsofvienna.com









**NO HEALTH INSURANCE? INSURED BUT HAVE A HIGH DEDUCTIBLE?** Ask about it when you check-in! DON'T LET THAT STOP YOU FROM GETTING YOUR REGULAR SCREENINGS FOR BREAST OR CERVICAL CANCER!

The Georgia Breast and Cervical Cancer Program provides:

- Clinical breast exams
- Pelvic exams
- Pap Tests for women ages 21 64
- Mammograms for women ages 40 64
- Diagnostic evaluation for abnormal results
- Referrals through the Women's Health Medicaid Program

# Low Cost Lab Work Available at the Dooly County Health Department!

# Wellness Panel:

- Complete Blood Count (CBC)
- Comprehensive Metabolic Panel (CMP) Recommend 8 hours of fasting.
- Thyroid Panel
- Lipid Panel Recommend 12 hours of fasting.
- Prostate-Specific Antigen (PSA) For men only – Add \$10.00



Georgia Department of Public Health

West Central Health District

**Dooly County** 

# FAST, CONVENIENT, EASY!!

# Call Today! (229) 268-4275

204 West Union Street, Vienna, Georgia

# **S. Trussell Medical Center**

1212 E. Union Street, Vienna, GA Phone: (229) 268-8865 WE ARE HERE FOR YOUR HEALTH CARE NEEDS AND CONCERNS!

# Come see us!

Office Hours: Monday through Friday 8:30 a.m. - 5:00 p.m.



m. – 5:00 p.m.

Mary "Beth" Webb Family Nurse Practitioner



Dr. Frances Ferguson Internal Medicine





**Monica L. Moon** Physician Assistant





203 West Cotton Street 107 W. Cotton St. #436 Vienna, Georgia 31092 www.cityofvienna.org (229) 268-4744 City Hall (229) 268-6172 Fax

#### **Elected Officials**

Hobby Stripling, Sr., Mayor Cell Phone: (229) 938-7320 Beth English, Mayor Protem Randall Almond, Councilman randall.almond@cityofvienna.org Walter Brown, Councilman Albert King, Councilman

hobbystripling32@gmail.com Home Phone: (229) 268-4374 benglish@swga-easterseals.org walter.brown@cityofvienna.org albert.king@cityofvienna.org

#### City Hall Phone: (229) 268-4744

Michael Bowens - City Administrator michael.bowens@cityofvienna.org Margaret Shelley - City Clerk margaret.shelley@cityofvienna.org Shondra Zanders – Utility Billing Clerk shondra.zanders@cityofvienna.org Michelle Lawson - Cashier michelle.lawson@cityofvienna.org

#### **Community Development**

Janet P. Joiner - Community Development Director janet.joiner@cityofvienna.org Phone: (229) 268-4920 Larista F. Thompson – Vienna Main Street Director Keep Vienna Beautiful Director & Georgia Cotton Museum Curator larista.thompson@cityofvienna.org Phone: (229) 268-4921 Velvet S. Lavfield - Code Enforcement Officer covanimalcontrol@gmail.com Phone: (229) 805-3652

#### Public Works Department

After Hours Phone: (229) 322-5250 Phone: (229) 268-4429 Office Nathan Jordan – Superintendent nathan.jordan@cityofvienna.org Jeffrey Priest - Assistant Superintendent vienna.gas@cityofvienna.org

# Vienna Police Department

Phone: (229) 268-7033

In an emergency, please call 911. Cozie Ray - Police Chief

Jeri Williams – Admin. Assistant / Municipal Court Clerk vienna.police@cityofviennapd.org Michelle Lawson - Municipal Court Deputy Clerk michelle.lawson@cityofvienna.org Velvet S. Layfield – Animal Control Officer covanimalcontrol@gmail.com Phone: (229) 805-3652

Vienna Volunteer Fire Department In case of fire, please call 911.

Michael Causey – Fire Chief Phillip Warren – Assistant Fire Chief viennafire1902@gmail.com



# **THANK YOU!** FOR SHOPPING LOCALLY

# ~ HAPPY BIRTHDAY ~



August 22 **Iseral Crane Public Works** 

August 28 Marvin McGhee **Public Works** 



August 30 Mayor Hobby Stripling, Sr.

# **August 2017**

**Calendar of City Meetings** 

(Dates & Times are Subject to Change)

## August 14

6:00 p.m. **City Council Meeting** City Hall

August 28

6:00 p.m. **City Council Meeting** City Hall

#### August 30

12:00 p.m. **Keep Vienna Beautiful Commission Meeting** 





The Mission Statement of the City of Vienna To deliver to the citizens of Vienna and others high quality municipal services.

#### **Our Purpose**

To be dedicated to the citizens' quality of life, planning and preparation that will ensure development and growth for our community. To provide Public Services that exceed the expectation of Citizens. To be creative and innovative in our approach to the needs of Citizens, recognizing the trust and confidence that our Citizens place in us as caretakers of Governmental Services.

# **NOTICE!**

Recycling Bins are located in the parking lot of HomeRun Recycling, 838 Shiloh Rd., (south 7<sup>th</sup> Street) Vienna, Georgia. Cardboard, Plastic, Aluminum and Glass are accepted at this location.

Please do <u>NOT</u> put normal household garbage in our recycling bins!

Please <u>flatten all cardboard</u> <u>boxes</u> before putting them in the recycling bins.

# Recycle Your Printer Cartridges

Keep Vienna Beautiful is sponsoring a recycling drive for inkjet cartridges; old cell phones and small electronics. Please drop off your items at the Keep Vienna Beautiful office at Vienna City Hall. There is a box provided for your convenience. Thank You!

# Limbs / Household Goods Pick Up Schedule

The City of Vienna Public Works Department has announced that LIMBS/Yard Waste will be picked up on the **second** and **fourth** Wednesdays of the month. Large household items will be picked up on the **fourth** Wednesday of each month. **Please do not mix trash with your limbs/yard waste. Do NOT pile limbs near power lines or fences.** 

Please call (229) 268-4744, if you have any questions. *Thank you!* 



# Visit the Georgia State Cotton Museum

The Georgia State Cotton Museum located at 1321 E. Union Street, Vienna, is open on Wednesdays, 9:00 a.m. until 3:00 p.m.; Thursdays & Fridays, 9:00 a.m. until 5:00 p.m. and on Saturdays, 9:30 a.m. until 3:00 p.m. Stop by and visit with Mr. Earl Collier.

our Museum Host. He has a wealth of local history knowledge.

Other hours are by appointment only. For further information, please call (229) 268-2045 or (229) 268-4921.

Conveniently located ¼ Mile West off Exit 109, I-75.







High Cotton Homes is now accepting applications for residents and staff. A licensed, insured beautician is also needed for at least 1 day a week, Thursday or Friday works great. Please contact Ann Clark at 307 Charles Street, Vienna or call her at (229) 268-4446.

# **Plan Your Fall Garden**

## From the Urban Farmer:

August is an ideal time to plant seeds for a second gardening season that can be as productive as your major early spring plantings. Late summer is the time to plant these vegetables and herbs.

## Beans:

Start planting both bush and pole beans now that the soil and air are warmed up. Try a continual 7-10 day sowing of different varieties. This will give you continual bean crops and not one large harvest with wasted crop. Early August is the last practical sowing date.

## Cucumbers

Fast growing vine or bush cucumber plants can produce an abundance of cucumber fruits. Be careful to pick a variety for the space you have in your garden. Vine cucumbers can be the best tasting but need far more space than bush varieties.

#### Kale

Planting kale mid-July through mid-August will yield an excellent harvest in the fall and winter.

#### Lettuce

Sow lettuce in August for a fall crop. Try growing early harvest varieties that will produce a harvest before cold weather rolls in.

#### Peas

Green peas and sugar peas are good to plant in August, and will produce a moderate fall harvest.

#### Radish

A quick and easy vegetable to grow. Plant now and you can have them ready in 30 days.

25 or 26 lbs. tomatoes, peeled and chopped

#### Spinach

Spinach is more of a cool weather vegetable and is great to grow in August.

2 bunches celery, chopped 9 lg. onions, chopped

Jalapenos to taste

2 – 3 c. white vinegar

# Homemade Garden Salsa for Canning

## Ingredients:

1 cluster of garlic, peeled and chopped 6 lg. bell peppers, chopped 2 bunches cilantro, chopped ½ c. salt 2 tbsp. oregano



# Directions:

- Boil tomatoes to remove skin; begin by placing tomatoes in boiled water for 1 2 minutes, watch the skins while boiling and when they begin to burst open remove from the water and place in ice water immediately; allow the tomatoes to cool down for a few minutes before removing skins. They should easily peel off leaving the inside meat.
- Chop the tomatoes into quarters or eighths and begin removing seeds. Once the seeds are removed start dicing the tomatoes into small bite size pieces.
- Chop onions, peppers, garlic and cilantro as fine or as chunky as you like.
- Boil all ingredients together in a large pot. Turn Stove to medium and allow the salsa to begin to bubble. Be sure to stir the salsa every few minutes for even cooking. Taste ingredients and add more pepper for spice. Start slow so you don't overdo it.
- If using the ingredients stated above, you will need at least 8-pint size jars. Be sure to run the jars through the dishwasher before placing ingredients inside. For a tight seal, be sure to boil the lids and lid rings before closing salsa inside jars.
- Let cool and store or share with friends! Enjoy!







Vienna Main Street 107 W. Cotton Street #436 Vienna, GA 31092

ADDRESS CORRECTION REQUESTED



TO: