



City of Wayne Newsletter

City of Wayne
Utilities

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ENERGYWISE TIP ~ Light Switches



In June of 1752, Benjamin Franklin and his son, William, conducted the famous kite-in-a-thunderstorm experiment to demonstrate the relationship between lightning and electricity. By attaching the kite to a Leyden jar, which was an early type of battery invented seven years earlier, they attempted to collect “electric fire” to be discharged at a later time.

Fifteen years prior, while writing under the heading, “Necessary Hints to Those That Would Be Rich,” in “Poor Richard’s Almanack,” Franklin wrote, “A penny saved is twopence dear,” which as we know translates to, “A penny saved is a penny earned.” Had the order of these two events been reversed, might he have written, “A kilowatt-hour saved is a kilowatt-hour earned”?

Though unlikely he would have, this modified phrase demonstrates one of the simplest energy-saving strategies: When a light is no longer needed, switch it “off.” Unfortunately, it is one of the most overlooked efficiency opportunities in our daily lives. According to the U.S. Department of Energy’s 2020 Residential Energy Consumption Survey, the average single-family home has 85 lights. With so many, it is easy to see how one or more of these opportunities are often overlooked.

Fortunately there is an easy

way to manage this problem: Change the switch! Rather than relying on yourself or your family members to remember to turn lights off by flipping the toggle switch on the wall, install a switch that automatically turns lights, fans, or other electrical loads off when they are no longer needed.

In the bathrooms, change out the standard switch to the fan with a timer switch. While bathroom fans are essential for removing excess humidity, they often run long after bathing is complete. A timer switch ensures enough runtime but stops the unnecessary removal of conditioned air that your furnace or air conditioner will need to make more of.

Occupancy sensor switches are a great way to illuminate a room without flicking the switch. Occupancy sensors use passive infrared (PIR) and/or ultrasonic sensors to detect the presence or absence of occupants in a space. PIR detects occupants’ presence by sensing the difference between heat emitted by moving people and background heat. Ultrasonic sensors detect the presence of people by sending ultrasonic sound waves into a space and measuring the speed at which they return. They look for frequency changes caused by a moving person. If no one is detected in a room after a pre-set period of time, the switch automatically turns the lights off.

A relative of the occupancy sensor switch is the vacancy sensor switch. Unlike an occupancy sensor, a person must manually turn the lights on. But when no one in the room is detected, a vacancy sensor switches the lights off just like an occupancy sensor. These work especially well in teenagers’ bedrooms, as I have found my daughters very capable of turning these lights “on” but seldom “off.”

A third option you may consider is a smart switch. Most smart switch options use either Wi-Fi or ZigBee communications and pair directly with your home computer network or smartphone. Many smart switches offer built-in smart dimming capabilities and operation scheduling and can be paired with motion-, occupancy- and photo-sensors. As home automation becomes ever-more desired, smart switches are becoming popular in newly constructed homes.

Your local utility want to help you make the best choices to shine a light on these powerful subjects! This includes helping you make the most of the energy you use throughout the year. For more ideas on how you can make your home or business EnergyWiseSM, contact your local utility.

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CITY COUNCIL MEETINGS

May 7th
May 21st

CITY HALL OFFICE HOURS

City Hall office
Hours are:
7:30 a.m.
until 4:30 p.m.



Offices will be closed Monday,
May 27th—Memorial Day!

CITY SIREN SIGNALS

Fire Alarm Siren: This is a high/low tone and will operate in daytime hours

Tornado Siren: This will be a single high tone siren for 3 minutes

Tornado Shelter

City Auditorium at 3rd & Pearl Street & East Park Restrooms



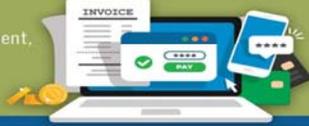
Department News ~



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WISE WORDS

“Sometimes I shock myself with the smart I say & do. Then there are times where I try to get out of the car with my seatbelt still on.”

~Skylar Blue

Library ~

- ◆ WE WILL BE CLOSED on Saturday, May 25th, for cleaning and on Monday, May 27th, in observance of Memorial Day.
- ◆ Summer hours will begin on Sunday, May 28th. We will be closed on Sundays for the summer.
- ◆ Herb Club continues with Rosemary! Every month, a new take-and-make kit will be available, including one herb sample, recipes and tips for using the herb, and suggested cookbooks for using the herb. The kits are available for checkout in our collection.
- ◆ Join Ms. Aleisha on May 1st at 2:30 p.m. to create a flower handprint card craft. Celebrate May Day by making a fun card for a loved one.
- ◆ Adult Craft Night with Nicole will be on May 7th at 6:00 p.m. We will be making gnomes!
- ◆ Head to the back of the Library on Tuesday, May 14th, at 6:00 p.m. for “Adult Coloring Night.” Stop in for a relaxing night and good company. Colors, coloring sheets, and snacks are provided. The Endicott Family sponsors “Adult Coloring Night.”
- ◆ Nicole will offer Basic Tech help on May 21st from 6:00 p.m. to 7:00 p.m. This is an excellent opportunity to get help with your devices. Feel free to drop by if you have questions or need guidance on tech-related issues. You can use this session to enhance

your tech knowledge and make the most of your devices.

- ◆ Work on your creative projects with our Needle Night group at the Library on Thursday night at 6:30 p.m. Enjoy conversation and good company while working on your needlework projects. All kinds of decorative sewing and textile arts handicrafts are welcome.
- ◆ Put your 2000’s trivia skills to the test on May 17th at 7 p.m.! Join us at Johnnie Byrd’s in The Coop for this exciting event. Embrace the theme and come dressed in costume groups—it’s highly recommended! To register your team of four to six people, drop by or call the Library. Hurry, space is limited, and it’s on a first-come, first-serve basis. Prizes await the trivia champions and the best-dressed participants.
- ◆ Teens and Tweens can join Aleisha for Lo-fi on Friday, May 23rd, at 3:30 p.m. Ms. Aleisha will provide a relaxation day, including bath bombs, a thought journal, aroma therapy, and more!
- ◆ Book Club will return to the Library conference room on Tuesday, May 28th, at 6:30 p.m. This month’s Book Pick is *Giants in the Earth* by O.E. Rolvaag. All are welcome at the Book Club! You can attend every meeting or just the ones for the books that interest you. Books are available to check

out at the Library!

- ◆ The WPL Friends Book & Resale Store, The Recycled Read, is open the first Saturday of every month, May 4th, at 110 Logan Street, Wayne, NE, from 9:00 a.m. to 1:00 p.m. Donations are accepted during store hours and at the Library during regular business hours. Textbooks or encyclopedias will not be accepted, and items in poor condition may also be refused. Remember to enter from Logan Street.
- ◆ A kick-off bouncy house and carnival on June 1st, 2024! Join us to kick off the SRP with a carnival filled with games and prizes to win! Reading logs will be given at the carnival!
- ◆ Registration for the Summer Reading Program is now open! Stop by the Library or give us a call to get added to our list of participants. You can also sign up for yourself and your family via Google Forms: <https://forms.gle/UhEWYkNfJyaP4z5U8>.

**WAYNE
RECYCLING &
TRASH
CENTER (RTC)
HOURS**

Monday & Friday
9:00 a.m.—1:30 p.m.

Tuesday
11:00 a.m.—2:00 p.m.

Saturday
8:00 a.m.—Noon

Or by appointment
Tuesday, Wednesday
and Thursday



Green Notes ~ Congrats to The Recycled Read, our Zero Hero of the Year!

 Last month, the Wayne Green Team presented The Recycled Read bookstore with our Zero Hero award recognizing outstanding work in reducing, reusing, and recycling within the community of Wayne.

The Recycled Read used bookstore attracts visitors to Wayne and contributes to our economy as a leader in sustainability. Thank you to the “Friends of the Wayne Public Library” for creating such a successful green business in our community!

Operated by the Friends of the Wayne Public Library, The Recycled Read opened in February 2023 selling used books, magazines, games, CDs, DVDs, VHS tapes, and more. Nothing costs more than \$1, and many items are only 25 cents or less. An estimate of more than 20,000 items have been sold at The Recycled Read in just over a year. It has also been visited by more than 850 customers (many from out of town) and raised over \$4,000 from the sale of used materials. All funds raised are donated back to the Wayne Public Library. Located at 110 S. Logan Street, it is open the first Saturday of every month, 9 a.m.—1 p.m., and often during garage sale weekends.

Save the date for electronics recycling on Saturday, September 23, 8:00 – 10:00 a.m., on 3rd Street between Lincoln and Pearl.

Join us at our next Green Team meeting Tuesday, May 14th, at noon, in the SNBuilding’s 2nd floor conference room at 1010 Main Street. For more tips on the Green Path to the Good Life, like the Wayne Green Team on Facebook or visit www.cityofwayne.org/greenteam.

The Fair Housing Act protects people from discrimination when they are renting, buying, or securing financing for any housing. The prohibitions specifically cover discrimination because of race, color, national origin, religion, sex, disability and the presence of children.

If you believe you may be a victim of housing discrimination, contact HUD 1-800-669-9777 or your local Fair Housing representative:

Wes Blecke

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**YOUR CHOICE. YOUR RIGHT.
YOUR HOME**

