



City of Wayne Newsletter

City of Wayne
Utilities

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June

Energy Wise Tip ~ Dehumidifiers



If you live in Nebraska, you know it can get hot in the summer. But if you live in the eastern half of the state, you probably know with heat usually comes humidity, which can make things sticky!

The amount of moisture or water vapor in the air is most often talked about in terms of Relative Humidity (RH). RH is the amount of water vapor actually present in the air compared to the greatest amount of water vapor the air can hold at that temperature. Depending who you talk to, recommended RH levels for a home are generally between 30 and 55 percent. Anything above this range may promote bacteria growth. During winter, humidity levels should be in the range of 30 to 40 percent RH to prevent window condensation. Summer-time comfort is usually achieved between 45 and 55 percent RH.

To reduce indoor humidity levels in the summer, many people use a dehumidifier. These units work by drawing moist air over a refrigerated coil with a fan. The evaporator coil is kept cold by a compressor. As moist air passes through this coil, it cools and condenses water vapor. The air is then reheated by the condenser coil and blown into the room. A dehumidifier's operating capacity is usually measured in pints of water removed every 24 hours. Two main factors impact its operation: the size of the space that needs to be dehumidified and conditions that exist in the space before dehumidification. What many people

do not realize is running a dehumidifier can use the same amount of energy as a small air-conditioner. Unfortunately, when they receive their first summertime electric bill, the extra kilowatt-hours and dollars charged become a cold reality check!

What can you do to manage a dehumidifier's impact on your budget? If you choose to use a dehumidifier, do so in the most efficient way possible. Most dehumidifiers have top-mounted air discharge and can be placed against walls. If you do not have top-mounted air discharge, make sure the dehumidifier is located away from walls and furniture so air can circulate freely around the unit. Operate your unit away from sources of dust and dirt, which can clog coils and grills. Finally, be sure all exterior doors and windows to the space being dehumidified are closed while the unit is running so you are not continually bringing in outside air with a higher humidity level.

Note that dehumidifiers receiving ENERGYSTAR® recognition have more efficient refrigeration coils, compressors and fans than conventional models. They remove the same amount of moisture, but use nearly 30 percent less energy compared to less efficient models.

There are other ways to control home humidity levels, too. If you're already cooling your home with a central air-conditioning system, your indoor unit is also dehumidifying while bringing the air temperature down. Consider hav-

ing an additional air register installed in the humid space in your home, and take advantage of the air conditioner's dehumidifying capabilities. This will also help improve airflow between humid and drier parts of your home.

How about keeping moisture out of your home in the first place? Extend downspouts from your gutters, and direct them away from your home's foundation. Ensure soil slopes away from your foundation to avoid water pooling around your home. Avoid over-watering grass and other plants right next to your house. Repair leaking outdoor faucets attached to the side of your home.

Ensure clothes dryers are properly vented to the outdoors and not dumping their moist air inside. Use vent fans in bathrooms and kitchens to remove humidity at the source. Do not forget to turn fans off when you are done creating additional humidity, or you will continue venting your nicely air-conditioned air!

Your local utility wants to help you keep cool this summer! This includes helping you manage indoor humidity levels. For more ideas on how you can make your home or business EnergyWiseSM, as well as financial incentives to help with the cost of your energy-saving upgrades, contact your local utility.

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CITY COUNCIL MEETINGS

June 6th
June 20th
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### WAYNE CITY POOL HOURS

Open  
Monday—Sunday  
1:00 pm—5:00 p.m.  
6:00 p.m.—9:00 pm  
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Lap Swim  
Monday—Friday  
6:00 am—7:00 am  
And  
Monday—Friday  
5:00 pm—6:00 pm  
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Closed  
Saturday & Sunday  
5:00 p.m.—6:00 pm



## Department News ~

### Wayne Public Library ~



Summer Reading Program sessions begin the week of June 5th. Stop by the Library to sign up and get more information about the many activities planned for the 7-week program. Join us as we explore ways to "Build A Better World!"

June 1st will be the start of the Library's Adult Summer Reading Program that will run through July 31st. High school grads and older patrons can stop in for a game card with 16 reading challenges. Complete a task and earn a chance to win weekly prizes; complete 12 challenges and get a chance to win a Kindle Reader. Earn additional chances by joining in adult programs and events that will be offered throughout June & July. Stop at the checkout desk June 1st for details.

Monday, June 5th, 11:00 a.m. to 1:00 p.m., in the Library Meeting Room, Debby Ussery, a Public Health Nurse from the Northeast Nebraska Public Health office, will be available for FREE Health Screenings. The goal of these sessions is to reach adults

who aren't getting medical care and to provide blood pressure screenings, Colon Cancer Kits to Nebraska residents who are in the 50-74 year old age range, as well and health literature and educational materials.

BRAN Riders (and everyone else) .....make use of our FREE wi-fi hookup in the cool comfort of the Library. We're open until 8:00 p.m. June 7<sup>th</sup> and 8<sup>th</sup>.

Coloring Night, Tuesday, June 13th, 6:00 p.m. to 7:30 pm. FREE program sponsored by Pac-N-Save. All supplies and light refreshments will be provided. Call the Library to let us know you are coming. Open to high school grads and older.

Community Garage Sale, 'Junque' in the Truck, Saturday, June 24th, 8:00 a.m. to Noon in the Library parking lot. Call the Library to reserve your spot. Just drive in, set out your treasures and drive away. This year we would like to invite 4-H, Church groups, school clubs

and any organization who would like to hold a fundraiser to take part. Call us for more information.

Book Talk, Monday, June 26<sup>th</sup>, 6:00 p.m. Guest co-authors, Phil and Sandy Hamman wrote *Gitchie Girl*, the true story of the 1973 Gitchie Manitou mass murders and the life of the 13-year-old who lived through the massacre. The book was a #1 national best seller. *Gitchie Manitou* is a State Park in Northwest Iowa, Lyon County, just a few miles southeast of Sioux Falls, SD, the scene of the murder. This presentation with visuals will be followed by a question/answer time and book signing. Readers will find this story unique and intriguing. The Hammans tell about the inside story regarding what went on the night of the murders and the aftermath for Sandra as a survivor. FREE programming open to high school graduates and older.

### WISE WORDS

*"We are what we pretend to be, so we must be careful about what we pretend to be."*

~Kurt Vonnegut

### CITY SIREN SIGNALS

**Fire Alarm Siren:**  
*This is a high/low tone and will operate in day-time hours*

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

**Tornado Shelter:**  
*City Auditorium at 3rd & Pearl Street*



### Bike Ride Across Nebraska ~

The Bike Ride Across Nebraska will camp overnight in Wayne June 7<sup>th</sup> and in Wakefield June 8<sup>th</sup>. About 600 riders and helpers are expected. They will camp at the Rugby Fields. This year's theme celebrates Native American culture, and their route will take them through the Omaha Reservation.

Food? Thanks to the Wayne Area Chambers, Wayne Music Boosters, Rotary Club, Farmer's Market, PacNSave, 4<sup>th</sup> Jug, Wayne Athletic Boosters, Tacos & More, St. Mary's Youth, Journey Christian Church,

Wayne Fire Dept., plus area food vendors have all agreed to take on this task.

Showers? BRAN has a portable shower truck travel with them.

Cell phones? BRAN has a portable charging station that travels with them.

Storms? We'll use the fire hall.

Tornados? The Wayne County Emergency Management office will be watching any weather developments and we will disperse the crowd ahead

of time to the city auditorium basement and other safe sites.

EVERYONE is encouraged to roll out the red carpet for this event, put up biker friendly decorations, and watch out for the safety of our guests on June 7th & 8th.



### Green Notes ~ What a difference you make!



Get ready for cleaner parks and the opportunity to recycle in more public spaces thanks to collaborative funding through national, state, and local partners.

This summer, blue recycling containers will be installed throughout Wayne city parks, making recycling more accessible for people enjoying the outdoors. Funding to purchase 27 recycling containers was made possible because of a national grant by Dr. Pepper Snapple Group in collaboration with Keep America Beautiful; Nebraska Recycling Center's Recycling Equipment Grant through the Nebraska Environmental Trust; and the City of Wayne.

In an effort to "Twin the Bin," recycling containers will be placed right next to a park's trash bin, making recycling convenient and clear.

The City of Wayne became one of 41 other local governments and community organizations to

receive the 2017 Dr Pepper Snapple Group/Keep America Beautiful Park Recycling Bin Grant. Being awarded this national grant was years in the making, and took the help of students at Wayne State College and support from the Nebraska Recycling Council (NRC). The additional funding from NRC's Recycling Equipment Grant and the City made it possible to purchase enough recycling containers to place at nearly all parks in Wayne.

Over the year, the Green Team also has collected more than 30 tons of glass, aluminum, electronics, and household hazardous waste materials from the community for recycling. The installment of the new recycling bins will not only divert even more materials from the landfill, but will also give everyone the opportunity to recycle at home, work, and play.

For more tips on the Green Path to the Good Life, like the Wayne Green Team on Facebook, follow us on Twitter or visit [www.cityofwayne.org/greenteam](http://www.cityofwayne.org/greenteam).



### FAIR HOUSING—IT'S YOUR RIGHT:

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:

Nancy Braden  
306 Pearl Street  
Wayne NE 68787  
(402) 375-1733

[nancy@cityofwayne.org](mailto:nancy@cityofwayne.org)

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

