



# Upper Loup Scoop

Upper Loup NRD

April 2017

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## Calendar of Events

### April

- 4 Chemigation Training, North Platte 1:00 PM
- 11 Chemigation Training, Valentine 1:00 PM
- 13 Board Meeting  
ULNRD Office 7PM CT
- 22 Earth Day
- 28 Arbor Day
- 29 Boater Safety, ULNRD Office, 9 AM CT

### May

- 11 Board Meeting:  
ULNRD Office 7PM CT
- 29 Office Closed:  
Memorial Day

### June

- 8 Board Meeting:  
ULNRD Office 7PM CT
- 6-10 Youth Range Camp
- 11-14 ACE Camp at 4-H Camp,  
Halsey, NE

## Upper Loup NRD Resource Technicians Attend Training

Shane Young and Jake Ginkens of the Upper Loup NRD attended a Natural Resources Groundwater Technician Training on Tuesday February 27th in Kearney. At the training many topics were discussed such as Chemigation, Water Quality Monitoring, Static Water Level Measurements and Geology, Flow Meters, as well as Well Licensing and Certification Requirements. The day ended with an exam over the materials covered. Technicians must receive 12 hours of continuing education every 2 years and this certification helped to meet that requirement.



## Attention Logan and McPherson County Irrigators

Flowmeters are an important tool for your operation. Meters give producers information about the total amount of water applied for irrigation. The NRD also uses this data to determine the amount of water being withdrawn from the aquifer across the district. Effective groundwater management begins with accurate water use measurements. All high capacity wells associated with certified acres, whether they are being actively watered or not, must be equipped with a flowmeter. Subdistrict 5 (Logan and McPherson Counties) wells need to be metered by **May 1, 2017**. Subdistrict 4 (Brown and Blaine Counties) due date is May 1, 2018. Lastly, Subdistricts 1-3 (Grant, Hooker, Thomas, and Cherry Counties) shall be metered by May 1, 2020. If you have recently installed a flowmeter, please call us at 308-645-2250 so we can send a technician to inspect it.



## ACE Camp Scholarships

The ULNRD is offering full scholarships to attend the annual ACE Camp to be held June 11-14, 2017. ACE Camp is for students who have completed 6th, 7th or 8th grade in the 2016-2017 school year. To be qualified for a scholarship, you must fill out a scholarship form that can be found on our website at [www.upperlounprd.org](http://www.upperlounprd.org), and you must also reside in the ULNRD boundaries. A camp registration form must be filled out along with the scholarship form. The camp registration form can be found in this newsletter, on our website, or at the office. If you have any questions, please call 308-645-2250.



## ULNRD Board of Directors Go Green!

The Upper Loup NRD Board of Directors has decided to go green! At the last meeting Leslie Harvey, Administrative Secretary of the Upper Loup NRD, made a presentation to the board over the costs of paper used to print materials for the board members in preparation to each meeting. Leslie found that the costs per year to print and mail board packets including budgets, polices, rules and regulations, as well as other supplemental material are approximately \$800. Leslie researched the cost of tablets for each member that could store and receive needed documents instead of printing them. The savings in printing and mailing costs would be around \$2080 over 4 years. After Leslie's presentation and some discussion, the board voted to go paperless beginning next fiscal year.

### HELP WANTED

The Upper Loup NRD is looking for someone to help plant trees during April and May 2017. Planting takes place Monday through Friday, weather permitting. For a full description contact Shane at 308-645-2250.

### Happy 150th Birthday Nebraska! Nebraska Jeopardy

1. NRD's are unique to Nebraska?  
True or False
2. The Nebraska state tree is?
3. What does the word Nebraska mean? A. Great River B. Flat Water C. Big Desert D. Rolling Prairie
4. The Nebraska state mammal is?
5. What holiday originated in Nebraska that promotes the planting of trees?

Answers on page 4

Does your organization or business practice "Being Green"? If so send us a summary and some pictures and we will feature your organization or business in the next Upper Loup Scoop.

Some easy steps to help your business or group go green are:

- Have office recycle bins for recyclable waste such as paper and plastic bottles
- Make use of printer paper for notes instead of buying notepads
- Use extra coffee mugs from home instead of using disposable cups
- Emailing documents whenever possible as opposed to printing
- Recycle printer cartridges
- Buy recycled products whenever possible

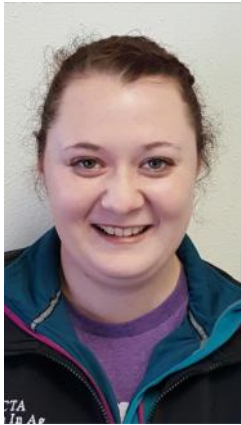


## Spring Trees Available

The Upper Loup NRD is still selling trees for the spring planting season. There are trees available to suit all your needs. These trees are bare root and will be 2 years old. The ULNRD has a variety of hardwoods, conifers, as well as shrubs available. Trees and shrubs will be sold in bundles of 25 and cost approximately \$25/bundle. To purchase trees please contact the ULNRD office at [ulnrd@upperlounprd.org](mailto:ulnrd@upperlounprd.org) or 308-645-2250.



## ULNRD Welcomes New I & E Coordinator



The Upper Loup NRD is pleased to welcome Desarae Catlett as the new Information and Education Coordinator. Desarae began her duties February 1st 2017. Desarae graduated from Broken Bow High School in 2013. She then began her studies at the Nebraska College of Technical Agriculture where she graduated in May of 2016 with an Applied Science Degree in Agronomy as well as Ag Business. Desarae is currently working towards a Bachelors of Applied Science Degree online at the University of Nebraska-Lincoln. Desarae and her fiancé live in Thedford. Welcome Desarae!

## WANTED: Weather Watchers in The ULNRD

The Upper Loup NRD is in need of NeRAIN volunteers in all of our Counties (Grant, Hooker, Blaine, Brown, Cherry, Thomas, Logan, and McPherson). It only takes a few minutes a day to record measurements using backyard gauges provided to you at no cost. Some of you already collect this information on your own but you can now become part of the NeRAIN network that will affect local, state, and even National Weather Service reporting.

NeRAIN is an acronym that stands for the Nebraska Rainfall Assessment and Information Network. This is a project that records and monitors precipitation trends across the state and has been funded by the Nebraska Environmental Trust. Information gained is used for decision making in agriculture, industry, home water use, utility providers, insurance companies, resource managers, and educators. The NeRAIN project is one of many that help to expand our knowledge on the impact that precipitation events have on individual watersheds within Nebraska.

The Upper Loup NRD is providing participants with high quality precision rain gauges at no cost. In return, participants record precipitation measurements such as hail, rain, and snow. Observers will also be asked to keep notes on storm details, characteristics, and related weather conditions. The precipitation reports will be transmitted by computer using a web site designed to allow you to enter your precip data. For the data to be considered accurate and precise volunteers must understand that this is a long-term commitment of daily reporting.

To be a part of this unique project and to get your rain gauge contact the ULNRD office at 308-645-2250 and ask for Jake.



## Projects in Progress

### No Till Drill Rental

The ULNRD has 2 no-till drills available for rent: a 10 foot Great Plains minimum till drill and a 20 foot HayBuster No Till Drill. For more information and to set up an appointment, please call Jake at 308-645-2250. The drill rental prices can be viewed on our website at [www.upperloupnrd.org/drill-rental/](http://www.upperloupnrd.org/drill-rental/)

### Chemigation Training

Before an irrigator can begin chemigation, state law requires a permit to be obtained from the local NRD on an annual basis. Permit fees are due by June 1st and expire on midnight May 31st the following year. Permit fees through the ULNRD are as follows: Renewal Permit: \$30.00, New Permit: \$60.00, Special Permit: \$60.00 and Emergency Permit \$250.00. Inspections will continue to be made on a three year cycle; new and modified systems must still have an inspection prior to injecting fertilizer or pesticides. Renewal permits and fees are due in the office of the Upper Loup NRD no later than 4pm CT on June 1st.

If you plan to apply chemicals, you MUST ATTEND one of the courses and pass a written exam to be certified. Certification is good for four years. Area training dates and locations: **April 4** at 1:00PM, 402 W State Farm Road, North Platte, contact Chuck Burr at 308-696-6783. **April 11** at 1:00PM, Courthouse, Valentine, contact Amy Timmerman at 402-336-2760.

## ULNRD Staff

Anna Baum

*General Manager*

Shane Young

*Resources Technician*

Jake Ginkens

*Resources Technician*

Leslie Harvey

*Administrative Secretary*

Jack Brummet

*Recycling Coordinator*

Desarae Catlett

*Information & Education*

Pam Petersen

*Field Office Secretary*

## ULNRD Board of Directors

### Sub-District 1

Eric Storer

Chris Vinton

### Sub-District 2

Judy Ridenour

Tim Andersen

### Sub-District 3

Chris Higgins

Miles Maseburg

### Sub-District 4

Todd Schipporeit

Connie Cox

### Sub-District 5

Tom Johnson

Richard Burnside

### At Large

Bobbie Jo Christensen

Cherry 1 Grant	Cherry 2 Hooker	Cherry 3 Thomas	Brown 4 Blaine
	McPherson 5 Logan		

For Latest News check out  
[www.upperlounprd.org](http://www.upperlounprd.org)

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## TO: POSTAL CUSTOMER

### Boater Safety Education

Boating Safety Courses teach students how to safely operate a motorized boat while following all rules and regulations. Topics covered include navigation and safe operation, Nebraska laws, and emergency preparedness. Anyone born after December 31, 1985 is required to successfully complete a Boating Safety Course and possess a course certificate while operating a boat or personal watercraft. You must be at least 14 years of age to operate a motorboat or personal watercraft in Nebraska.

A homestudy option boater safety course will be offered Saturday, April 29th from 9 am to 12pm CST at the ULNRD office. Prior to this date there is a 3 hours of studying in which students review materials online then attend a shortened review and test session on the 29th. There is no fee to attend this training. Please preregister by April 21st by calling Kevin Bergstrom at 308-520-1031 or email [kevin.j.bergstrom@nebraska.gov](mailto:kevin.j.bergstrom@nebraska.gov)

### Nebraska Jeopardy Answers

1. True 2. Eastern Cottonwood 3. B. Flat Water 4. Whitetail Deer 5. Arbor Day



Nebraska's  
Natural Resources  
Districts

www.nrdnet.org

Protecting Lives • Protecting Property • Protecting the Future

**Registration Form for 2017 ACE Camp  
DEADLINE IS FRIDAY, MAY 26, 2017**

Camper's Name: \_\_\_\_\_

Parent's Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

NRD District: \_\_\_\_\_

Phone: \_\_\_\_\_ Cell phone: \_\_\_\_\_

Email Address: \_\_\_\_\_

Adult Size T-Shirt (Please circle one): S M L XL

Name of School you attend: \_\_\_\_\_

2016-2017 Grade Level: \_\_\_\_\_ Male/Female: \_\_\_\_\_

Are you attending on a NRD Scholarship? \_\_\_\_\_

Parent Signature: \_\_\_\_\_

**Please make checks payable to: NRD ACE Camp**

**Camp Cost: \$190**

**A \$25.00 non-refundable deposit is required  
to reserve your spot.**

Please mail your registration and camp fee to:

Upper Loup NRD  
39252 Hwy 2,

Theadford, NE 69166  
(phone) 308-645-2250

(email) ulnrd@upperloupnrd.org



**ADVENTURE CAMP  
ABOUT  
THE ENVIRONMENT**

Hosted by Nebraska's Natural Resources Districts



**SUNDAY, JUNE 11TH TO  
WEDNESDAY, JUNE 14TH**

**Education Partners**

Nebraska's Natural Resources Districts, Nebraska Association of Resources Districts, Nebraska National Forest, Bessey Nursery, Nebraska Game & Parks Commission, Nebraska Forest Service, Nebraska State 4-H Camp, Hooker County Turner Youth Foundation, University of Nebraska—Lincoln Extension, United States Department of Agriculture—Natural Resources Conservation Service

**Find us on Facebook:**

**Adventure Camp about the Environment**

# Camp Information

This camp is for kids who have completed 6th, 7th or 8th grade in the 2016-2017 school year.

**Dates & Location:** June 11th-14th, 2017, at the State 4-H Camp in Halsey, Nebraska.

**Arrival/Departure:** Arrive at 4:00pm CST on Sunday, June 11th. Camp ends at 2:30pm CST on Wednesday, June 14th. Transportation to and from camp will be the parents' responsibility. Please arrive promptly with your campers but not before 4:00pm CST. Check-in will begin at 4:00pm CST.

**Camp Cost:** \$190.00\*. The fee along with the registration form is due by Friday, May 26th, 2017. Once the registration form has been received, additional information will be sent back to registered campers. **\$25.00 of the fee will be non-refundable.**

**\*Check with your local NRD about receiving a scholarship to attend the camp. You must reside in the district where you are applying for a scholarship.**

Experience some of the great wonders of camp at Halsey including tubing, hiking, archery, zip line, and river activities. Also test your culinary skills with an outdoor version of Chopped! And back for another year, the NRD Olympics! For some campers, this might be your chance to take over as new champions.

## Wildlife

Scat, tracks, and signs ... oh my! How do we uncover the unique animals that call Nebraska home? Amanda Filipi with Nebraska Game and Parks Commission will help explore the wildlife around us.

## Soils

Campers will get the opportunity to learn about "COB" houses and rocket stoves and how they relate to soil in this session. Chuck Markley with the NRCS will be cooking up some fun in this session.

## Range

Nebraska is home to a one of a kind ecosystem, The Sandhills! In this session campers will learn more about this unique environment and how it benefits Nebraskans. Jeff Nichols with the NRCS will give campers a better understanding of the Nebraska range and how we use it.

## Energy

Wired for wind! Explore the exciting opportunities of using wind for energy. Along with learning about wind turbines and other energy sources, Campers will get the opportunity to build and test their own wind turbines. Interns from the University of Nebraska at Lincoln will be giving campers this hands on lesson about renewable energy.

## Edible Plants

In this all new session Master Naturalist John Springer will introduce campers to common edible and toxic wild flora. This session will include a short presentation and then exploration and hiking to find wild edible plants.

## Water

Water is essential for all life. Through discussion, demonstration and activities, campers will explore the connections between drinking water, storm water, and water quality. Sheri Daniels from Upper Niobrara White NRD, along with Jason Moudry from Lower Loup NRD will bring campers to the Middle Loup River to collect water and study aquatic macro-invertebrates.

## Forestry

In this session campers will get a tour of the Bessey Nursery at the Halsey Forest. Students will also get to plant butterfly Milkweed and take some home to plant as well. Richard Gilbert with the Nebraska National Forest at Halsey will show campers the value of forestry.

Explore careers in Natural Resources, Wildlife, and more at University of Nebraska-Lincoln