

# Lower Republican NRD Review

Spring 2020 Volume 61

Protecting Lives, Protecting Property, Protecting the Future



## Covid-19 Announcements

The LRNRD is committed to minimizing the spread of Covid-19 and are not allowing walk-in traffic at this time. We are requesting that any documents required by the LRNRD be delivered via email or by postal service.

The following events are postponed across the District until further notice:

- \* Electronics Recycling and Hazardous Household Waste Recycling.

The following events have been cancelled:

- \* Water Jamboree,
- \* State Envirothon,
- \* NCF—Envirothon,
- \* Nebraska Youth Range Camp.

Please continue to check our website at [www.lrnrd.org](http://www.lrnrd.org) for any new updates or announcements.

## Occupation Tax Exemption—Chemigation Permits—Pooling

### June 1st Deadlines

**Chemigation Permits**—The chemigation permit renewal fee is \$15. After June 1st they will be considered a new permit and will be charged \$50. All pivot irrigated fields that utilize chemigation are required to have a permit.

**Occupation Tax Exemption Form**—The LRNRD Occupation Tax Exempt form needs to be completed if you are paying irrigated taxes on certified irrigated acres and you don't plan to irrigate part or all of the acres in 2020. If you do not have irrigated acres or you plan on irrigating all of you irrigated aces in 2020, you do not need to complete this form.

**Pooling**—Pooling arrangements must be completed by this date for the 2020 irrigation season. Existing arrangements will continue unless written cancellation is received by June 1st. For more information about pooling arrangements or agreements, contact Kristi at our office 308-928-2182 or go to our website and view the ground water rules and regulations at [www.lrnrd.org](http://www.lrnrd.org).

## Ownership, Operator or Address Changes

If you have recently changed tenants or ownership, on any ground, please be sure to notify the LRNRD office so we can make the appropriate changes in our database. Well ownership also needs to be changed when ground ownership changes. This can be done at your local NRCS office, the LRNRD office or online at [www.dnr.nebraska.gov](http://www.dnr.nebraska.gov). Also, let us know of any address changes so we can make sure you get all information in a timely manner. This will help us to serve you more efficiently.

## Successful Tree Planting

Planting trees on your property is one of the most beneficial and cost effective conservation step you can take. Not only do trees help conserve valuable topsoil, they can also enhance the beauty of your property and community. Knowing how to plant your trees properly helps them get off to a good start so they can thrive in the years to come.

Site preparation is important to control competing vegetation and to ensure good soil to root contact for the newly planted seedlings. An ideal site is well tilled and free of weeds. After the site is prepared, when you are ready to plant your seedlings, it is important to keep the roots moist at all times. Place your seedlings in a bucket of water an hour before you plant and leave them there until you are done planting. Do not leave your packaged tree seedlings in the sun!

When you are planting your seedlings, make sure the root collar is slightly below ground and do not leave any roots exposed. The main root should be straight down not doubled or sharply bent. Plant the seedling upright and firmly pack the soil around the roots, leaving no air pockets. After you are finished packing the soil, make sure to water your tree! Your trees should be watered every 7-10 days the first year. The soil should be moist but not soggy.

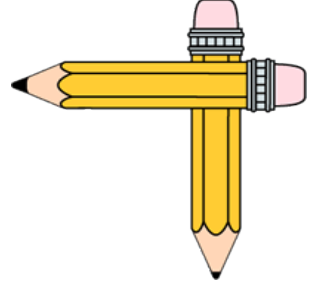
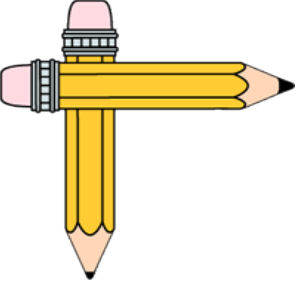
Controlling the grass and weeds is a vital part to getting your trees established. Grass is a problem because it competes for water and will quickly dry out the soil. Weeds are a problem because they grow faster and taller than your seedlings. They provide cover for wildlife like rabbits and voles who love to chew on your new trees. Competition from grass and weeds is the primary reason for the failure of tree plantings.

If you have ordered trees through the Lower Republican NRD, they will be here soon. Your local NRCS office will call and set up a time for pickup.

## HARLAN COUNTY LAKE

The Army Corps of Engineers is maintaining Harlan County Lake at a level just above the top of the Irrigation Pool, which is an elevation of 1945.73' (314,111 Acre-Feet). The Corps is currently releasing 300 cfs to keep pace with inflows.

Date/Time	Storage (A-F)	Elevation	Date/Time	Storage (A-F)	Elevation
Apr 8 – 2020	317,024	1945.95	Apr 8 – 2016	211,236	1937.20
Apr 8 – 2019	338,407	1947.52	Apr 8 – 2015	180,008	1934.17
Apr 8 – 2018	244,423	1940.16	Apr 8 – 2014	140,697	1929.86
Apr 8 – 2017	222,245	1938.21	Apr 8 – 2013	198,934	1936.04



# KIDS CORNER

## Virtual Classrooms

The links below have some fun and educational outdoor activities for children and their families.

### NEBRASKA 4-H

Want to go on some cool virtual field trips? Join Nebraska 4-H as we go on-site to learn more about science, agriculture, technology, and more. Virtual Field Trips are perfect for youth in 9th—12th grades. Check it out at: [4h.unl.edu/virtual-field-trips](http://4h.unl.edu/virtual-field-trips).

### NEBRASKA IMPACT

In need of a virtual classroom? Check out Learning about Nebraska from home at: [neimpact.org/education](http://neimpact.org/education).

### PROJECT LEARNING TREE (PLT) ACTIVITIES TO DO WITH CHILDREN AT HOME

Find family activities that you can do in your own backyard at: [www.plt.org/educator-tips/activities-to-do-with-children-at-home](http://www.plt.org/educator-tips/activities-to-do-with-children-at-home).

### BEYOND SCHOOL BELLS

They have virtual backpacks available for students. Backpack #2 has natural resources education information. You can find them at: [beyondschoolbells.org/virtual-backpack/backpack-2.html](http://beyondschoolbells.org/virtual-backpack/backpack-2.html).

### NEBRASKA FOREST SERVICE

The Nebraska Forest Service is excited to debut a video feature highlighting the importance of community forestry and sustainable landscapes in Nebraska. The video, entitled “The Community Forest,” is located on our new CFSL program page at: [nfs.unl.edu/community-forestry-and-sustainable-landscapes](http://nfs.unl.edu/community-forestry-and-sustainable-landscapes).

## WORD SCRAMBLE

1. GORARTDEUWN \_\_\_\_\_
2. RGIRTANIOI \_\_\_\_\_
3. VERIR \_\_\_\_\_
4. RETE \_\_\_\_\_
5. LWEL \_\_\_\_\_
6. VNMANTOENIR \_\_\_\_\_
7. VOTIP \_\_\_\_\_

Answers on back page.

## FILL IN THE BLANK

1. There are \_\_\_ Natural Resources Districts in Nebraska.
2. Arbor Day was started in Nebraska City in 1872 to encourage \_\_\_\_\_.
3. The Republican River was named after a branch of Pawnee Indians known as the \_\_\_\_\_.
4. Harlan County Lake is Nebraska’s \_\_\_\_\_ largest lake.

Answers on back page.

Board of Directors	
Subdistrict 1	Clark Andrews, Holbrook
Subdistrict 1	Toby tenBensel, Holbrook
Subdistrict 2	Bill Bose, Orleans - Vice Chair
Subdistrict 2	Marlin Murdoch, Orleans - Chair
Subdistrict 3	Tim Kahrs, Franklin - Treasurer
Subdistrict 3	Matt Harrison, Naponee
Subdistrict 4	Nelson Trambly, Campbell
Subdistrict 4	David Bartels, Riverton - Secretary
Subdistrict 5	Terry Hoit, Red Cloud
Subdistrict 5	Roger Nelson, Superior
At-Large	Bradley Wulf, Red Cloud

LRNRD Staff	
Todd Siel	General Manager
Scott Dicke	Assistant Manager
Shirlee Poyser	Admin. Assistant/Bookkeeper
Kristi Heft	Water Resources Administrator
Mary Goebel	Water Secretary/Info. & Edu.
Dave Bantam	Rural Water Superintendent
Scot Lennemann	Water Resources Technician
Dave Bantam	Water Resources Technician
Mark Bantam	Water Resources Technician
Deb Klingenberger	Franklin County Office Secretary
Jennifer Helms	Furnas County Office Secretary
Brittnay Nurnberg	Harlan County Office Secretary
Vacant	Nuckolls County Office Secretary
Lynetta Snelling	Webster County Office Secretary

### UPCOMING EVENTS

**May 14**—Board Meeting 7 pm, LRNRD Meeting Room, Alma  
**May 25**—Memorial Day, Office Closed  
**June 1**—Deadline for Pooling, Chemigation & Occupation Tax  
**June 7-10**—ACE Camp, State 4-H Camp, Halsey, NE  
**June 8-12**—Youth Range Camp, Nebraska College of Technical Agriculture, Curtis, NE  
**June 11**—Board Meeting 7 pm, LRNRD Meeting Room, Alma  
**July 3**—Independence Day (Observed), Office Closed  
**July 9**—Board Meeting 7 pm, LRNRD Meeting Room, Alma

This is a publication of the Lower Republican Natural Resources District  
 30 North John Street, PO Box 618, Alma NE 68920  
 308-928-2182 Toll Free: 800-353-1297  
 E-mail: lrnrd@lrnrd.org website: www.lrnrd.org

Word scramble answers: 1. groundwater, 2. irrigation, 3. river 4. tree  
 5. well, 6. environment, 7. pivot  
 Fill in the Blank answers: 1. 23, 2. tree planting, 3. Republicans, 4. second

Non-Profit Permit  
 U.S. Postage  
 PAID  
 Alma, NE 68920  
 Permit No. 55

Lower Republican Natural Resources District  
 PO Box 618 - 30 North John Street  
 Alma NE 68920

