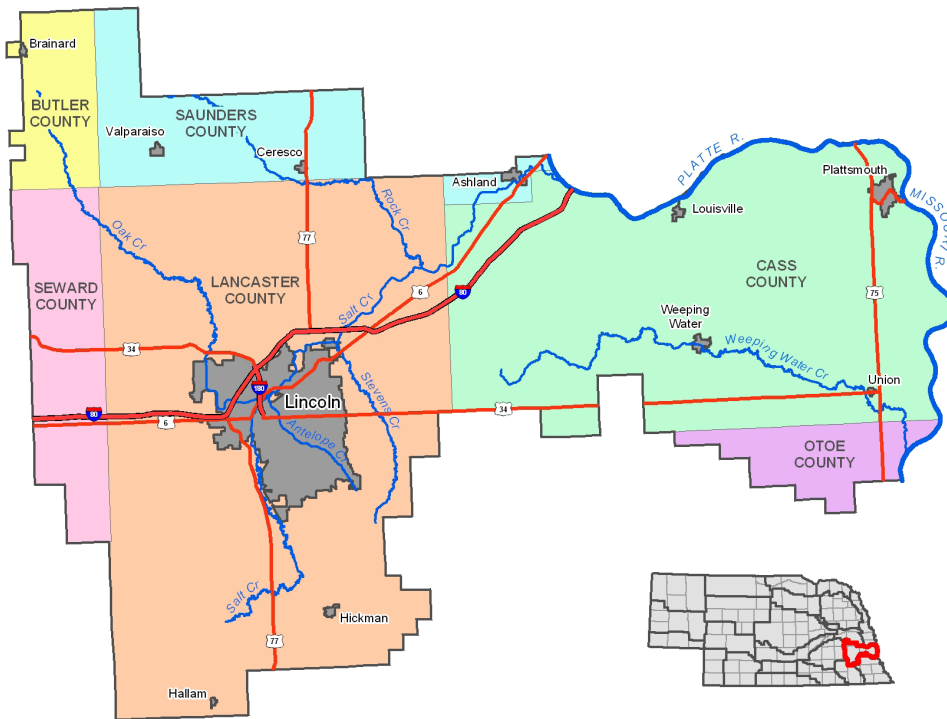




# Know your NRD

Take a look at the map of the Lower Platte South Natural Resources District. Can you find the following things on the map? Place a check next to each when you find them!

- |   |  |
|---|--|
| <input type="checkbox"/> Your home town   | <input type="checkbox"/> Interstate 80 |
| <input type="checkbox"/> The Platte River | <input type="checkbox"/> Brainard, NE  |
| <input type="checkbox"/> Plattsmouth, NE  | <input type="checkbox"/> Hallam, NE    |
| <input type="checkbox"/> Salt Creek       | <input type="checkbox"/> Rock Creek    |



Use the words below to fill-in the missing words. Each word is used only once. For help, visit [www.lpsnrd.org](http://www.lpsnrd.org).

Dams    flooding    soil  
farms    clean    23  
   watersheds

Nebraska has \_\_\_\_\_  
Natural Resources Districts  
located across the state.  
NRD boundaries are based  
on \_\_\_\_\_.

One task your NRD is  
responsible for is flood  
control. \_\_\_\_\_ help  
protect the land from  
\_\_\_\_\_ when  
there is too much rain.

Your NRD also helps protect  
ground water. Ground water  
is an important resource for  
\_\_\_\_\_ and homes.

The NRD also helps land  
owners prevent \_\_\_\_\_  
erosion. By helping prevent  
erosion, we keep our rivers  
and lakes \_\_\_\_\_.

## Did you know...

The Lower Platte South NRD has been protecting natural resources since 1972. Your NRD provides local control and solutions to manage natural resources. We work to protect and conserve ground water, surface water and soil. And, your NRD provides flood control, recreation and environmental education.

# NRD & Natural Resources

R V P N L X J X O O B C Z T J  
 Z X O I Y E Q K T R D A M S R  
 S Q U Z F V A Q E P I J M U D  
 Y G N I W O L P R U O T N O C  
 C T M O S N Y D R W Q O H I H  
 D C I T I T K A A I F V O P G  
 G K P V L S K I C F P I Z T Z  
 K S F Z A I O E E B U G L L P  
 J Y K Y B R S R S R L H H I G  
 J W K P F S G F E S E M K O S  
 C I P N Q M F P N D D T H S X  
 A N N N U S L A M I N A A Y V  
 L D M B T I H E Y I Y G E W Z  
 U J S N I A R D M R O T S Q E  
 X G N I R E H T A E W X H F R

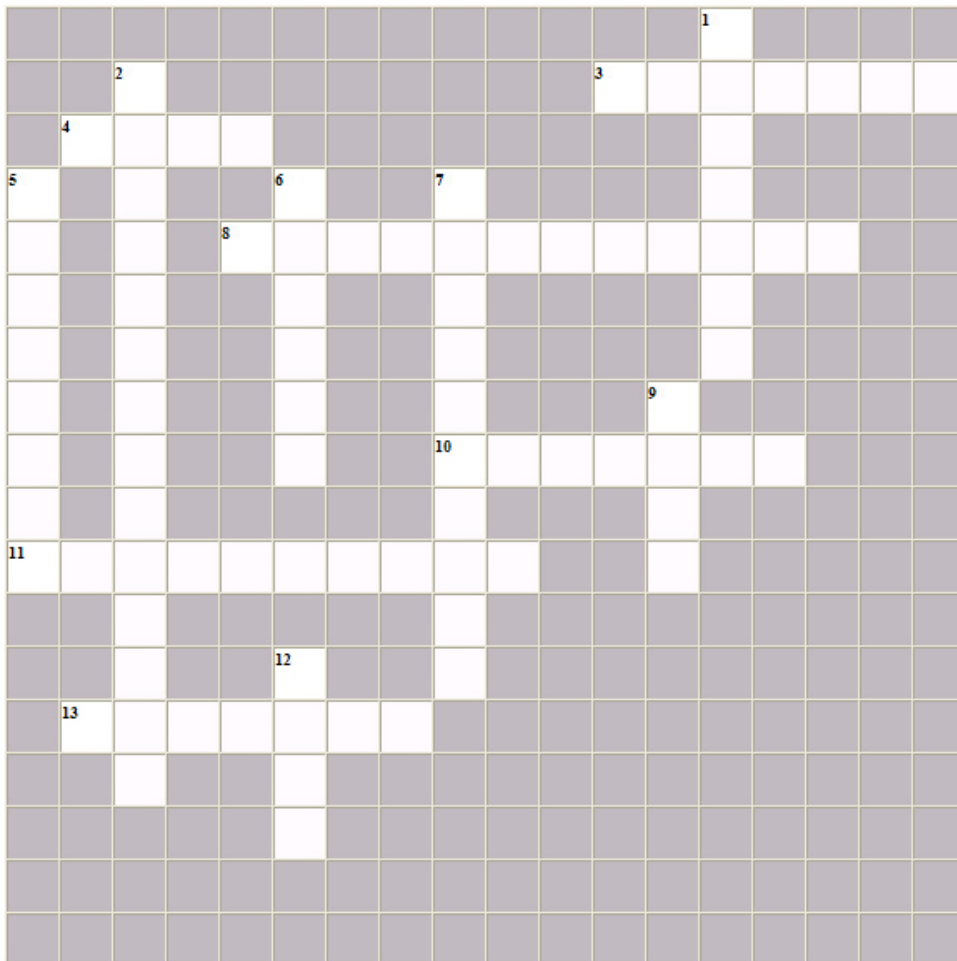
## Words to Find

erosion  
 soil  
 water  
 wind  
 ice  
 gravity  
 animals  
 contour plowing  
 terraces  
 storm drains  
 weathering  
 dams  
 runoff  
 silt

## Help protect our soil!

### What can you do?

- Plant trees and grass on bare soil. The roots of the plants will hold the soil in place and prevent erosion.
- Apply the proper amount of fertilizers and pesticides. Adding too much can cause pollution in both our soil and water.



### ACROSS

3. A way of shaping the land to create stairs in an effort to prevent soil erosion.
4. Sediment carried by moving water, that often accumulates in rivers and lakes.
8. Narrow areas of land often located between an agricultural field and a stream; used to prevent soil from eroding into the stream, usually planted with grass.
10. The movement of soil from one location to another.
11. Drains along the side of a city street through which storm water drains.
13. One cause of erosion, often associated with the activities and movements of \_\_\_\_\_.

### DOWN

1. One cause of erosion, the same force which keeps you on earth.
2. A method of plowing so the rows follow the lay of the land.
5. One source of erosion caused by these large sheets of ice.
6. \_\_\_\_\_ is the by product of water running over the land, often times this water picks-up soil as it moves.
7. The process by which rocks are turned into new soil.
9. One cause of erosion, the cause of massive erosion during the Dust Bowl.
12. Large structures built to hold-back water and prevent floods.