



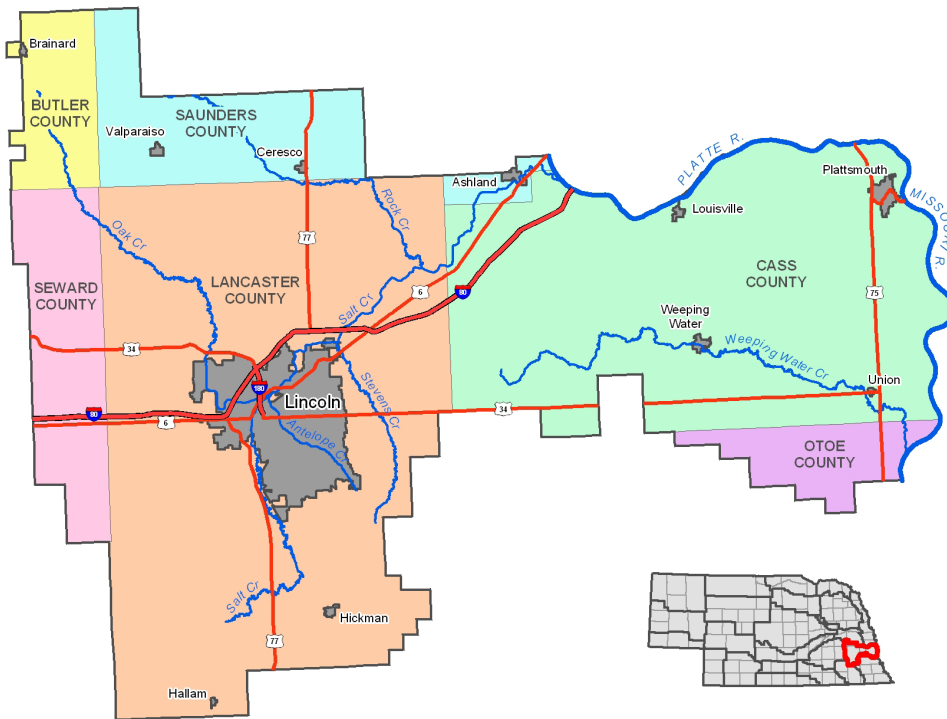
LOWER PLATTE SOUTH
natural resources district

“To conserve, develop and manage the water and land resources of southeast Nebraska for the common good.”

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.

Dams flooding soil
farms clean 23
watersheds

Nebraska has 23
Natural Resources Districts
located across the state.
NRD boundaries are based
on watersheds .

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

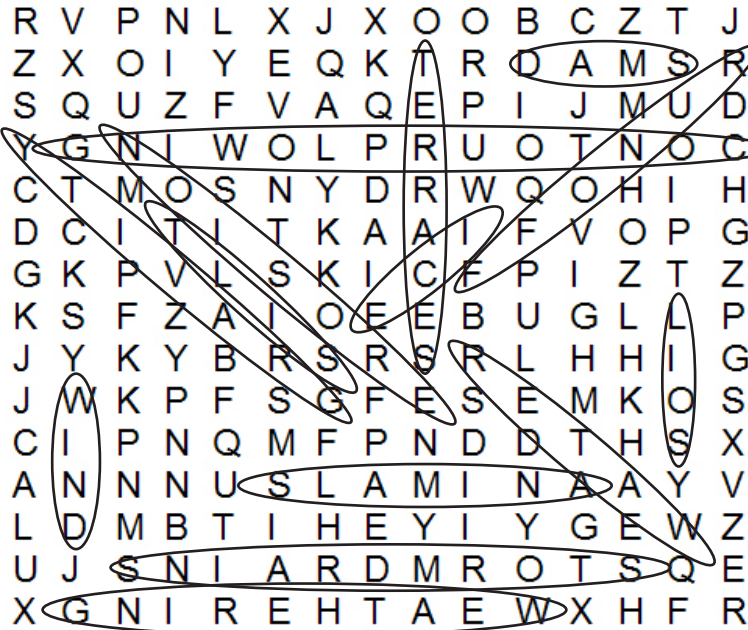
Your NRD also helps
protect ground water.
Ground water is an
important resource for
 farms and homes.

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

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



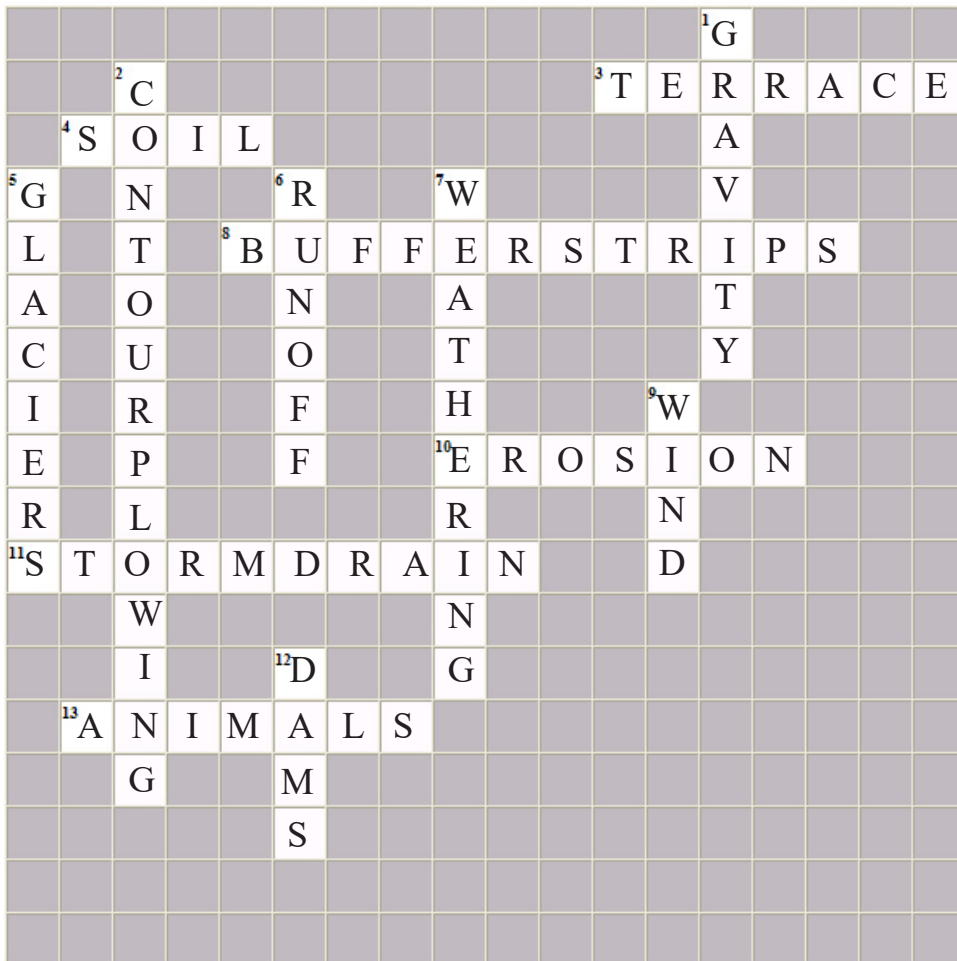
Words to Find

- 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. A drain 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.