Conservation Buffer Strips

Conservation buffers are small areas or strips of land in permanent vegetation, designed to intercept pollutants and manage other environmental concerns. Buffer strips can help farmers achieve a measure of economic and environmental sustainability in their operations, when combined with appropriate management practices.

Purpose

- Slows water runoff, traps sediment, and enhances infiltration within the buffer
 - Conservation buffers remove up to 75 percent or more of sediment
- Traps fertilizers, pesticides, pathogens, and heavy metals
 Conservation buffers remove up to 50 percent or more of nutrients
 - Conservation buffers remove up to 50 percent or more of nutrients and pesticides

- Traps snow and cuts down on blowing soil in areas with strong winds
- Protects livestock and wildlife from harsh weather
- Provides a source of food, nesting cover, and shelter for wildlife

For more information on conservation practices in this area, visit your local County Conservation District/NRCS Office, or Local Extension Office Or, call (785) 650-1282

More information is online at www.MyKansasWatershed.com









