

2007 CMDC

Franti

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Ephemeral Gully Erosion



Formed in swales
where a grassed
waterway could
be placed



Can contribute
over 40% of total
erosion from field

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Ephemeral Gully Erosion Percent of total erosion

- Illinois 42%
- Iowa 24%
- Kansas 27%
- Louisiana 25%
- Maryland 43%

NRCS, 1997

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Grass Buffer Strip



Slows runoff water
Infiltrates water

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