AG. WATER QUALITY ACT



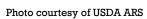




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TECHNICAL ASSISTANCE

FUNDING ASSISTANCE

IMPORTANT CONSIDERATIONS

PLANNED GRAZING SYSTEM

LIVESTOCK BMP #1



Description:

A practice in which two or more pastures are alternately rested and grazed in a planned sequence for a period of years in order to maintain minimum recommended grazing coverage.

AWOA Minimum Requirements:

Divide larger pasture fields into smaller pasture units with (temporary or permanent) fences. Rotate animals from one pasture unit to another schedule based on forage availability and livestock nutrition needs.

Recommendations:

Implement a planned grazing system to improve pasture use efficiency and reduce risk of impacts to forage stands, soil and water resources. Utilize NRCS Graze Worksheet, available at your local NRCS/Conservation District office.

Technical References

University Publications

- ID-143 Rotational Grazing
- <u>ID-74 Planned Fencing Systems for</u> <u>Intensive Grazing Management</u>
- AGR-191 Using a Grazing Stick for Pasture Management
- AGR-18 Grain and Forage Crop Guide for Kentucky
- AEN-105 Pasture Feeding, Streamside Grazing, and the Kentucky Agriculture Water Quality Plan

USDA/NRCS Publications

- NRCS Prescribed Grazing Practice Code 528
- Economics of Improved Grazing
 Management Calculator

Funding Assistance Options

State Cost Share

 See your local Conservation District to <u>apply</u>.

Kentucky Ag. Development Fund (KADB/KAFC)

Select from available program options <u>here.</u>

NRCS Environmental Quality Incentives Program (EQIP)

Select from available program options <u>here.</u>

Important Considerations

Water Quality Benefit (0-000): (KEY: 0=good, 0000=best: see STEPL Model)

Wildlife Benefits

 Contact the Kentucky Department of Fish and Wildlife's <u>Habitat</u> <u>Improvement Program</u> on how to improve wildlife habitat with select BMPs (1-800-858-1549).