

# AG. WATER QUALITY ACT



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TECHNICAL ASSISTANCE

FUNDING ASSISTANCE

IMPORTANT CONSIDERATIONS

## PLANNED GRAZING SYSTEM

### LIVESTOCK BMP #1



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**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.

**AWQA 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	Funding Assistance Options	Important Considerations
<p><b>University Publications</b></p> <ul style="list-style-type: none"><li>• <a href="#">ID-143 Rotational Grazing</a></li><li>• <a href="#">ID-74 Planned Fencing Systems for Intensive Grazing Management</a></li><li>• <a href="#">AGR-191 Using a Grazing Stick for Pasture Management</a></li><li>• <a href="#">AGR-18 Grain and Forage Crop Guide for Kentucky</a></li><li>• <a href="#">AEN-105 Pasture Feeding, Streamside Grazing, and the Kentucky Agriculture Water Quality Plan</a></li></ul> <p><b>USDA/NRCS Publications</b></p> <ul style="list-style-type: none"><li>• <a href="#">NRCS Prescribed Grazing Practice Code 528</a></li><li>• <a href="#">Economics of Improved Grazing Management Calculator</a></li></ul>	<p><b>State Cost Share</b></p> <ul style="list-style-type: none"><li>• See your local Conservation District to <a href="#">apply</a>.</li></ul> <p><b>Kentucky Ag. Development Fund (KADB/KAFC)</b></p> <ul style="list-style-type: none"><li>• Select from available program options <a href="#">here</a>.</li></ul> <p><b>NRCS Environmental Quality Incentives Program (EQIP)</b></p> <ul style="list-style-type: none"><li>• Select from available program options <a href="#">here</a>.</li></ul>	<p><b>Water Quality Benefit</b> (●-●●●●): ●● (KEY: ●=good, ●●●●=best: see <a href="#">STEPL Model</a>)</p> <p><b>Wildlife Benefits</b></p> <ul style="list-style-type: none"><li>• Contact the Kentucky Department of Fish and Wildlife’s <a href="#">Habitat Improvement Program</a> on how to improve wildlife habitat with select BMPs (1-800-858-1549).</li></ul>