

# AG. WATER QUALITY ACT



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TECHNICAL ASSISTANCE

FUNDING ASSISTANCE

IMPORTANT CONSIDERATIONS

## GRASS & LEGUMES IN ROTATION

### CROPS BMP #7



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#### Description:

The use of grasses and/or legumes for one or more years as part of a crop rotation.

#### AWQA Minimum Requirements:

Grasses and legumes should be used in the rotation with other crops to prevent erosion.

#### Recommendations:

The number of years of grasses and/or legumes needed in the crop rotation depends on the other crops grown, soil and landscape conditions, and other best management practices.

The number of years in a rotation will be a determining factor in the selection of grasses and legumes.

Always consider the farm operation, livestock numbers, and future needs of hay or pasture crops. Consider herbicide carryover to avoid crop failures.

#### Technical References

##### University Publications

- [University of Kentucky College of Agriculture Extension publications](#)

##### USDA/NRCS Publications

- [Practice Code 328 Conservation Crop Rotation](#)

#### Funding Assistance Options

##### State Cost Share

- See your local Conservation District to [apply](#).

##### Kentucky Ag. Development Fund (KADB/KAFC)

- Select from available program options [here](#).

##### NRCS Environmental Quality Incentives Program (EQIP)

- Select from available program options [here](#).

#### Important Considerations

Water Quality Benefit (☹-☹☹☹☹): ☹☹☹☹☹  
(KEY: ☹=good, ☹☹☹☹☹=best: see [STEPL Model](#))

##### Wildlife Benefits

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