

CONTOUR STRIP INTERCROPPING AND ROTATIONS TO REDUCE SOIL EROSION AND ENERGY COSTS

Objectives:

- compare diversified strip intercropped and crop rotation landscapes with monoculture
- calculate biological, ecological, economic, and water quality impacts of these systems on fields, farms, and watersheds
- simulate new combinations of component technologies and other rotations from these fields
- conduct demonstrations and field days at experiment station and on farmers' fields
- time frame: six years, 1993 - 1998

LNC92-046

