The National Commodity Crop Productivity Index (NCCPI) is a model that uses inherent soil properties, landscape features and climatic characteristics to assign ratings for dryland commodity crops such as wheat, cotton, sorghum, corn, soybeans, and barley. The indices generated by the NCCPI model are used for USDA national conservation and farm programs, applications within other Federal agencies and decision making by others involved in agriculture infrastructure, and NCCPI ratings are not intended to replace state crop performance indices. The model arrays map unit components from 0.01 to 1.0, and components with the most desirable soil properties, landscape features and climatic characteristics will display with larger NCCPI numerical values than soils with less desirable traits.

National Commodity Crop Productivity Index (Wheat Rating) - Mississippi

Location of Mississippi within the United States

National Commodity Crop Productivity Index

The National Commodity Crop Productivity index (NCCPI) is a model that uses inherent soil properties, landscape features and climatic characteristics to assign ratings for dryland commodity crops such as wheat, cotton, sorghum, corn, soybeans, and barley. The indices generated by the NCCPI model are used for USDA national conservation and farm programs, applications within other Federal agencies and decision making by others involved in agriculture infrastructure, and NCCPI ratings are not intended to replace state crop performance indices. The model arrays map unit components from 0.01 to 1.0, and components with the most desirable soil properties, landscape features and climatic characteristics will display with larger NCCPI numerical values than soils with less desirable traits.