Environmental quality

A. Soil management changes that reduced soil loss and transport.
   • Number of individuals directly participated in this extension programming
   • Number who made a significant change and adopted management strategies in their operation that led to a reduction in soil from leaving the field or location
   • Number of acres where “T” was achieved as the results of this programming. Soil loss tolerance for a specific soil, also known as the T value, is the maximum average annual soil loss expressed as tons per acre per year that will permit current production levels to be economically maintained indefinitely.
   • The estimated tons per year of soil or sediment that was kept from moving off the field because of management practices adopted by the land manager
   • The economic value of the soil kept on site

B. Management changes that improve water quality in surface and ground water.
   • Number of individuals directly participated in this extension programming
   • Number of individuals who made a significant change and adopted management strategies in their operation that led to improved water quality
     o Reduction on phosphorus, nitrogen and pesticides in surface water
     o Reduction in nitrogen and coliform bacteria in drinking water
   • The economic value of the improved water quality
   • Number of watershed plans developed
   • Number of acres under watershed plan
   • The economic value of watershed plan

C. Management changes that improve air quality and energy efficiency.
   • Number of individuals directly participated in this extension programming on air quality
   • Number of individuals who made a significant change and adopted management strategies in their operation that led to improved air quality
   • The economic value of the improved air quality
   • Number of program participants who reported an increase in indoor air quality within their home
   • Number of individuals directly participated in this extension programming on energy efficiency
   • Number of individuals who made a significant change and adopted management strategies in their operation that led to improved energy efficiency
   • The economic value of the improved energy efficiency
• Number of program participants who installed one or more energy conservation technologies in their home, farm or business
• Number of program participants who installed a new home building technology discussed during the program