

## The Partners

The North Carolina Cooperative Extension Centers of Camden, Chowan, Currituck, Gates, Pasquotank, and Perquimans, Corn Growers Association of North Carolina, Inc. as well as farmers, other commodity groups, and agribusinesses.

## The Objective

To provide to growers and other members of the agricultural community up-to-date information on crops, technologies, and crop production related practices.

Charles Gray & Sons Farm, Elizabeth City, NC

# 2012 Northeast Ag Expo Field Day

## Topics Covered

- Impact of subsoiling on soil compaction and crop performance
- NRCS Cost Share Programs
- Maximum corn yield with irrigated vs non-irrigated
- Factors affecting corn kernel size
- Corn hybrids
- Refuge in a bag and wireworm seed treatments
- Corn seed treatments
- Late season weed control with herbicide resistant weeds
- Nitrogen management on narrow vs wide row corn
- Grain sorghum varieties
- Grain sorghum nitrogen management

## Featured Commodity

Field corn and practices to maximize profitable yields



## Comments by Participants

- What a professional run event! Great job!
- Excellent topics & speakers. Good location too!
- Very well planned and conducted.
- Excellent field day.
- Good demonstrations – worth being here.

# Impacts of Event

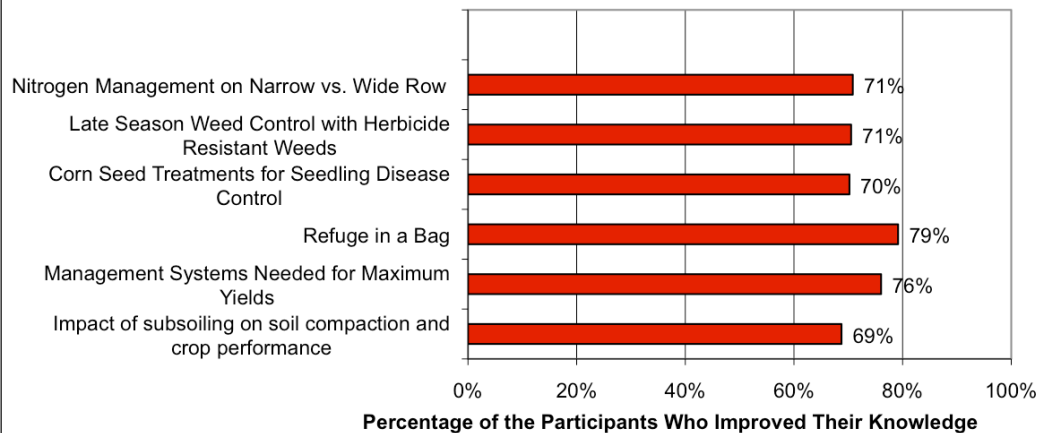
## The Participants

- 225 in attendance with a total of 66,375 acres of cropland represented
- 50 farmers received pesticide license credits
- 36 commercial pesticide applicators received a total of 72 credits, which preserved a total of \$223,200 in wages and saved them \$1,440 in registration fees
- 14 certified crop advisers earned a total of 35 CEU's and saved them \$245 in registration fees

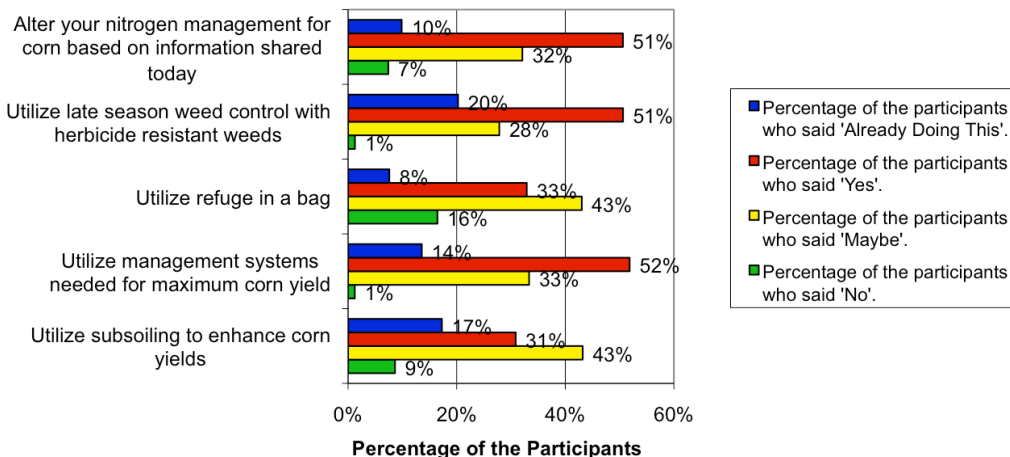
## 2012 Cooperators



Impact of the Training in Building Participants' Knowledge



Participants' Potential Practice Changes



The charts are based on 88 evaluations completed out of 225 participants, which is a return rate of 40%.