

ATTACHMENT 7A

BASE AGRICULTURAL SURVEY DATA
YAZOO BACKWATER AREA, MISSISSIPPI

YAZOO BACKWATER FEASIBILITY PROJECT
AGRICULTURAL BENEFITS ASSESSMENT
ON-SITE SURVEY

Project Description and Privacy Act Statement

Information is being collected by the U.S. Army Corps of Engineers to investigate the economic and social benefits of reducing flooding damages in the lower Yazoo Mississippi Delta area as part of the Yazoo Backwater Feasibility Study. The Corps of Engineers will use this survey to obtain information to aid in formulating the most economically, socially, and environmentally acceptable plan in accordance with the Water Resources Council Principles and Guidelines. Individual responses will be collected and tabulated by type of response, but information specific to an individual business will not be published or released. Individual responses will be retained in our files as backup data and retired to the Record center after 10 years. Only the tabulated totals of the type of responses will be published in a project report which will be circulated to the public and other Federal and State water and land management agencies.

Answers to questions are voluntary. There are no consequences for failing to respond; however, your responses would be appreciated and will greatly aid in our planning effort.

Public Report Burden

The public report burden for this information collection is estimated to average 15-30 minutes per response. Send comments regarding this burden estimate or any other aspect of this data collection, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, Virginia 22202-4302, and the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503, Attn.: Desk Officer for U.S. Army Corps of Engineers. Respondents should be aware that notwithstanding any other provision of law, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Background Information

Date and time you received this survey: Date: _____ Time: _____

Name of Farm: _____

Name of Interviewee: _____

Mailing Address: _____

Questions

1) Do you want the survey information submitted to be considered confidential?
YES ___ NO ___

2) Do river conditions affect your planting dates? YES ___ NO ___, If yes, what gages and levels do you consider in making your determination on when to plant?

Example: Cairo Gage _____ ft.
Steele Bayou Landside _____ ft.
Steele Bayou Riverside _____ ft.
Vicksburg gage _____ ft.

3) Are there other contributing factors in addition to river gages that dictate planting dates and crop mix? (YES / NO) If yes, what are these?

4) If you answered yes to Question 2 are planting decisions based on elevation of croplands, frequency of flooding of cropland, or other? Please explain.

5) In years when the river conditions are not an impact, what are your crop distribution, yield and optimum planting dates?

Crop	Acres	Yield	Planting Date Range
Cotton	_____	_____	_____
Corn	_____	_____	_____
Wheat	_____	_____	_____
Soybean Category 3	_____	_____	_____
Soybean Category 4	_____	_____	_____
Soybean Category 5	_____	_____	_____
Soybean Category 6	_____	_____	_____
Soybean Category 7	_____	_____	_____
Soy/Wheat DC	_____	_____	_____
Other _____	_____	_____	_____
Other _____	_____	_____	_____
Other _____	_____	_____	_____

6) In years when river conditions do impact your farming practices, how does this affect crop distribution, yields and planting dates (listed in Question 5 above)?

7) What are the impacts of late planting?

- a) Reduced yields?
- b) Increase in acres that you are unable to harvest?
- c) Change in production costs?
- d) Other?

Please explain.

8) If the Pumping Plant is constructed at the Steele Bayou Structure and the threat of flooding reduced would it impact your farming practices? (For example if you have fields that are flooded on a yearly basis under current conditions and with the pump in operation this frequency is reduced to 1 in every 5 years).

- a) Increase irrigation?
- b) Change crop mix?
- c) Land forming?
- d) Other?

Please provide more detail.