

AMENDMENT
SOIL SURVEY WORK PLAN

Name of Area: Howard County SWCD

State: Indiana

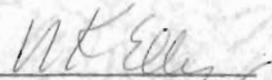
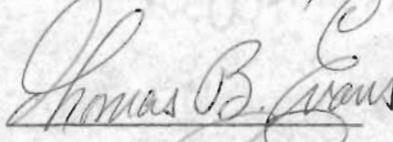
Purpose of Amendment:

Under this amendment the Soil Conservation Service agrees to furnish 300 copies of the published soil survey report complete with maps for Howard County, Indiana to the Purdue Agricultural Experiment Station at copy cost estimated to be \$0.80 per copy.

The Purdue Agricultural Experiment Station agrees to pay the Soil Conservation Service for the above stipulated number of the published soil report at final copy cost, plus cost of transportation, upon receipt of the reports and of the notice of the final copy cost.

This agreement shall be effective as of the date of the last signature affixed hereto.

Signed:

<u>Name</u>	<u>Title and Agency</u>	<u>Date</u>
	Director Purdue University, AES	OCT 16 1970
	State Conservationist Soil Conservation Service	11-4-70
 Acting	Deputy Admin. for Soil Survey Soil Conservation Service	NOV 6 1970

AMENDMENT
SOIL SURVEY WORK PLAN

9/3/63

Name of Area: Howard County S&WCDState: IndianaPurpose of Amendment:

The amendment is to serve as an official record that the soil survey of Howard County S&WCD is now recognized as a progressive standard soil survey. Jack Deal, Soil Conservation Service soil scientist, will serve as Party Chief and will be responsible for the preparation of the soil survey manuscript.

The approved standard soil survey legend for Howard County, dated April 15, 1959, will continue to be the official legend for this survey.

The field work, together with the descriptive legend and the first draft of the manuscript, are scheduled to be completed by December 31, 1965.

All other segments of the original Soil Survey Work Plan, approved April 1959, remain in effect.

Signed:

<u>Name</u>	<u>Title and Agency</u>	<u>Date</u>
<u>s/ H. P. Ulrich</u>	<u>Soil Survey Leader, Purdue Univ. A.E.S.</u>	<u>9/3/63</u>
<u><i>C. P. Swain</i></u>	<u>State Conservationist, SCS</u>	<u>9-12-63</u>
<u><i>1/s/ Chas. E. Kellogg</i></u>	<u>Deputy Administrator for Soil Survey, SCS</u>	<u>9-26-63</u>

SOIL SURVEY WORK PLAN

Name of Area: Howard County

State: Indiana

Size of Area: 176,714 acres or 293 miles

Description of Area: (Location map attached)

Howard County is nearly rectangular in shape. It is 11 miles deep (north and south) and 27 miles wide (east and west).

The Wildcat Creek, which flows through the center of the county in a westward direction, and its tributaries, provide the drainage system for the area.

The soils of the area are derived primarily from glacial materials of the Late Wisconsin glacial period. The greater part of the county is nearly flat; slopes of 0 to 2 percent. Within this area the Crosby and Brookston soils predominate, with some Blount represented in the northeastern part. The topography along the major drainageways range in slopes from 3 to 12 percent. The Miami soils predominate in the more rolling areas. The narrow flood plain soils adjacent to the streams, are represented by the Genesee and associated alluvial soils.

Cooperating Agencies: A representative of the Survey Division of Purdue Agronomy Department will assist with technical correlation problems and help keep the work coordinated among the other survey areas of the state. The SCS will furnish personnel, equipment, supplies, and transportation for performing the survey.

Base Maps: (a) Kind: Photographic

(b) Scale: 4" = 1 mile

General Publication Plans: There are no plans at present for publishing this survey. If and when this area is added to the publication schedule, an amendment will be prepared to this work plan.

(a) Recommended kind of map (mosaic or line): Mosaic

(b) Recommended scale: 4" = 1 mile

Responsibility for soil survey report: The SCS field soil scientist will take notes and gather information that will be used in the preparation of the technical guide (descriptive legend). If and when the county is published, the SCS soil scientist will prepare the report. Mr. Carl Guernsey, Area Soil Scientist, will be responsible for taking notes and gathering information relative to the agriculture of the county.

Reproduction and distribution of copies of field sheets prior to publication:

As of this date, the Agronomy Department has not requested a copy of the completed survey field sheets. Should they have need for them, the Service will have a set made for them.

Signed:

<u>Name</u>	<u>Title and Agency</u>	<u>Date</u>
<u>H. P. Ulrich</u>	<u>Soil Survey Leader Purdue University A.E.S.</u>	<u>3/25/59</u>
<u>R. C. Swan</u>	<u>State Conservationist, SCS</u>	<u>4-3-59</u>
<u>15/ R.D. Lockensmith, Acting</u>	<u>Asst. Admin. for Soil Survey SCS</u>	<u>4-10-59</u>

W.C. State Soil Scientist

BASE MAP

