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SOIL SURVEYS IN KENTUCKY

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Forty-one Kentucky counties have been surveyed and the results published, using the classification schemes of the U.S. Department of Agriculture. These counties and the field survey dates are: Adair (1961), Bath (1959), Caldwell (1962), Calloway (1937), Christian (1912), Clark (1961), Elliott (1961), Fayette (1931), Fulton (1961), Garrard (1921), Graves (1941), Henderson (1963), Jefferson (1962), Jessamine (1915), Logan (1919), McCracken (1905), Madison (1905), Marshall (1938), Mason (1903), Mercer (1930), Metcalfe (1962), Muhlenberg (1920), Rockcastle (1910), Scott (1903), Shelby (1916), Union (1902), Warren (1904).

The maps and reports on Adair, Bath, Caldwell, Calloway, Clark, Elliott, Fulton, Graves, Henderson, Jefferson, Logan, Marshall, Mercer, and Metcalfe counties are still available (January 1, 1968) through the Agronomy Department, University of Kentucky, Lexington, Kentucky 40506. The other reports listed above are out of print, but copies may be viewed at the College of Agriculture Library at the University of Kentucky or at other public libraries. In addition, 14 counties (Bell, Breathitt, Clay, Floyd, Johnson, Harlan, Knott, Lawrence, Leslie, Letcher, Magoffin, Martin, Perry, Pike) in eastern Kentucky were mapped in 1961 (reconnaissance type survey) as a part of the development program for that area. This report is also available through the Agronomy Department.

The Kentucky Agricultural Experiment Station surveyed Webster (1912), Graves (1915), and Franklin (1915) counties using a different system of nomenclature. These reports are now out of print.

Today there is some type of soil survey activity in every county. The University has cooperative soil survey arrangements with the USDA Soil Conservation Service and the U.S. Forest Service.

Detailed soil surveys of Barren, Calloway-Marshall, Grayson, McCreary-Whitley, Madison, and Nelson counties have been completed and the reports are being prepared. The completed Fayette and Harrison county surveys are in the hands of the Government Printing Office and are expected to be released during 1968.

Progressive soil surveys are in progress in 14 other survey areas, namely: Allen-Monroe, Ballard-McCracken, Boone-Campbell-Kenton, Carroll-Gallatin-Owen, Christian, Daviess-Hancock, Estill-Lee, Hardin-Larue, Henry-Oldham-Trimble, Hopkins, Laurel-Rockcastle, Logan, Menifee-Morgan-Rowan, and Pulaski counties. Soil surveys of individual farms are also being made in other counties as they are needed for farm planning purposes.

Agricultural and Home Economics Extension Service of the University of Kentucky, the United States Department of Agriculture cooperating. W. A. Seay, Director. Issued in furtherance of the Acts of May 8 and June 30, 1914.
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Status of Kentucky Soil Surveys

- Progressive soil survey in progress
- Old soil survey now out of print
- Field work completed, report not completed
- Published soil survey reports available through Agronomy Department, University of Kentucky
- Eastern Kentucky Reconnaissance Soil Survey field work completed, report available
- Field work completed, report in press