

The development of a geographic information system incorporating digital land use data is described in U.S. Geological Survey Professional Paper 1059, *GIRAS: A geographic information retrieval and analysis system for handling land use and land cover data*, 1977, by W. B. Mitchell, S. C. Gupta, K. E. Anderson, R. G. Fegeas, and C. A. Hallam.

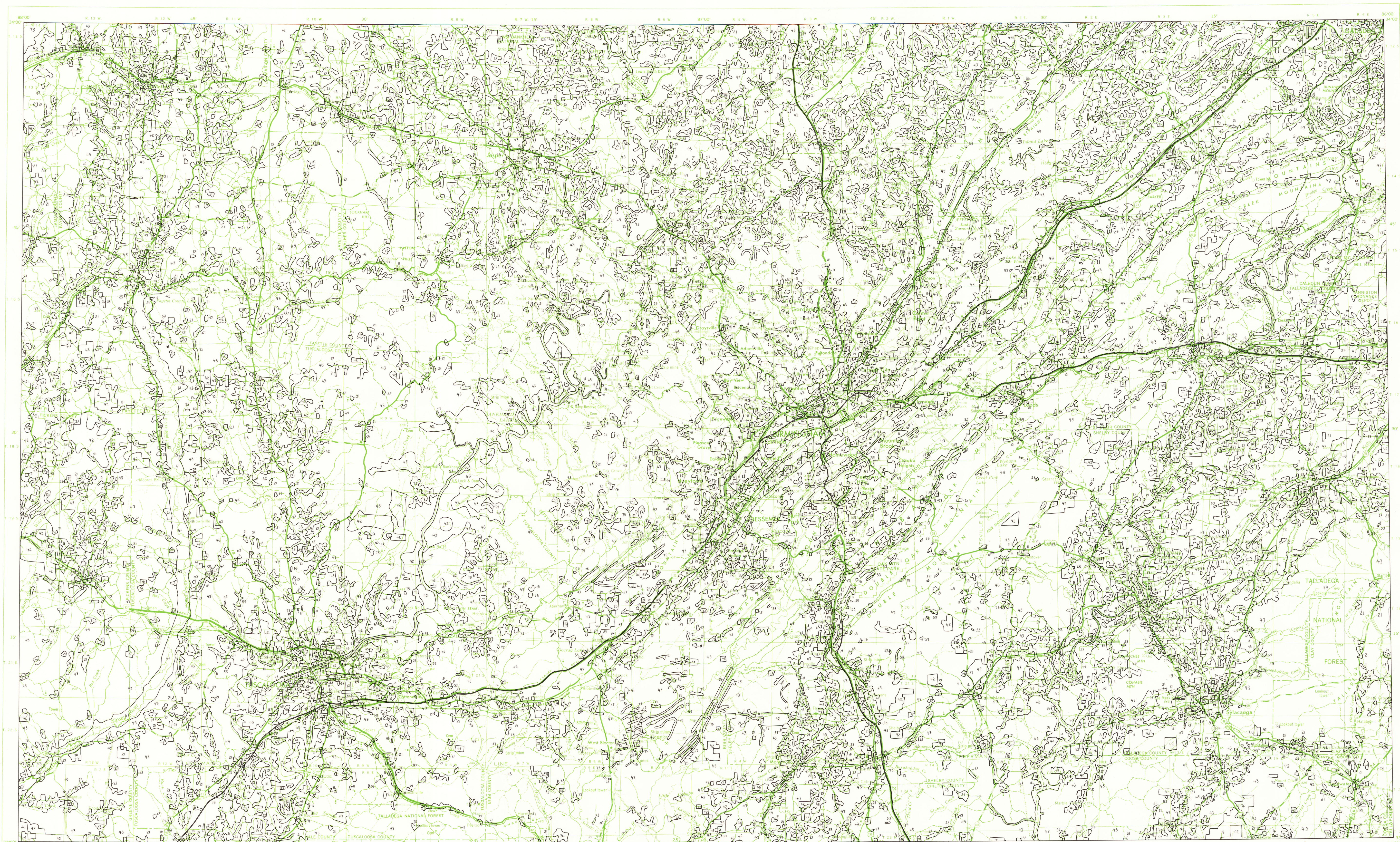
Minimum mapping units are: 4 hectares (10 acres) for Level II categories 11–17, 23–24, 51–54, 75, and urban occurrences of 76; and 16 hectares (40 acres) for all other Level II categories.

Compilation verified by field check.

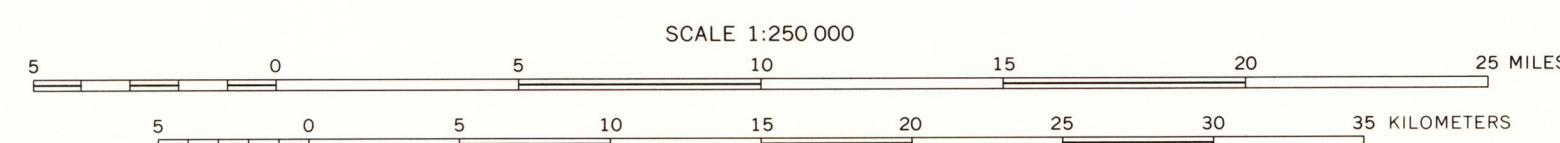
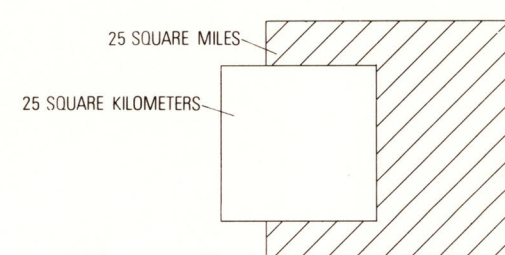
USGS LIBRARY - RESTON  
3 1818 00174524 7

m(200)  
250  
B5379  
c.1

M(200) 685  
250  
B537G  
C.1



Base from U.S. Geological Survey, 1953-69



## LAND USE AND LAND COVER, 1972-75

