

**LAND USE AND LAND COVER, 1973-77
LAS VEGAS, NEVADA—ARIZONA—CALIFORNIA**

- 1 URBAN OR BUILT-UP LAND**
- 11 Residential
 - 12 Commercial and Services
 - 13 Industrial
 - 14 Transportation, Communications and Utilities
 - 15 Industrial and Commercial Complexes
 - 16 Mixed Urban or Built-up Land
 - 17 Other Urban or Built-up Land

- 2 AGRICULTURAL LAND**
- 21 Cropland and Pasture
 - 22 Orchards, Groves, Vineyards, Nurseries, and Ornamental Horticultural Areas
 - 23 Confined Feeding Operations
 - 24 Other Agricultural Land

- 3 RANGELAND**
- 31 Herbaceous Rangeland
 - 32 Shrub and Brush Rangeland
 - 33 Mixed Rangeland

- 4 FOREST LAND**
- 41 Deciduous Forest Land
 - 42 Evergreen Forest Land
 - 43 Mixed Forest Land

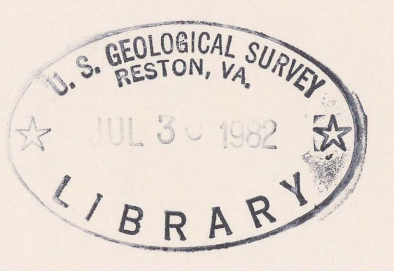
- 5 WATER**
- 51 Streams and Canals
 - 52 Lakes
 - 53 Reservoirs
 - 54 Bays and Estuaries

- 6 WETLAND**
- 61 Forested Wetland
 - 62 Nonforested Wetland

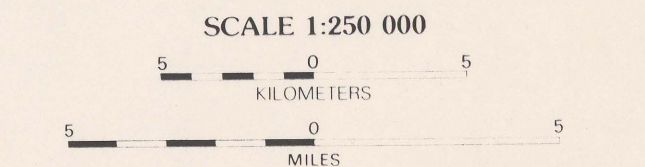
- 7 BARREN LAND**
- 71 Dry Salt Flats
 - 72 Beaches
 - 73 Sandy Areas Other than Beaches
 - 74 Bare Exposed Rock
 - 75 Strip Mines, Quarries, and Gravel Pits
 - 76 Transitional Areas
 - 77 Mixed Barren Land

- 8 TUNDRA**
- 81 Shrub and Brush Tundra
 - 82 Herbaceous Tundra
 - 83 Bare Ground Tundra
 - 84 Wet Tundra
 - 85 Mixed Tundra

- 9 PERENNIAL SNOW OR ICE**
- 91 Perennial Snowfields
 - 92 Glaciers



For definitions of Level I and Level II categories see U. S. Geological Survey Professional Paper 964, *A Land Use and Land Cover Classification System for Use With Remote Sensor Data, 1976*, by Anderson, J. R., E. E. Hardy, J. T. Roach, and R. E. Wither. 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.



Land use and land cover information compiled from source materials dated 1973-77.
Compilation verified by field check.

This map is keyed to U. S. Geological Survey 1:250,000-scale topographic map, Las Vegas (NJ 11-12).

Information on the Land Use Series available from: National Cartographic Information Center, U. S. Geological Survey, National Center, Reston, Virginia 22092.

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LAND USE SERIES

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54 Land Use
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