UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WATER-SUPPLY PAPER 1780
PLATE 9

MAP OF PART OF LAS VEGAS VALLEY, NEVADA, SHOWING TYPES, DISTRIBUTION, AND APPROXIMATE AREAL DENSITIES OF PHREATOPHYTES IN 1955

EXPLANATION

- Mesquite
- Saltgrass and sacaton
- Cottonwood
- Tules, marsh grass, saltgrass, and mesquite
- (25) Areal density, in percent
- Approximate boundary of the drainage area tributary to the Las Vegas ground-water basin
- Approximate boundary between bedrock and alluvium
- Bedrock
- Alluvium

GEOLOGY UNMAPPED

Saltgrass 20% and Mesquite 30%

These areas were cleared of phreatophytes and were under cultivation

Base from U.S. Geological Survey
Las Vegas (1952) and Henderson (1952) quadrangles

APPROXIMATE MEAN DECLINATION, 1955

SCALE 1:62 500

1 ½ 0 1 2 3 4 MILES

1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 20 AND 80 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

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