

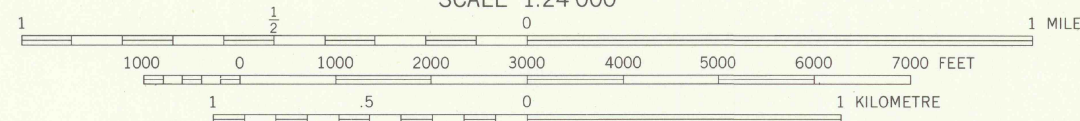
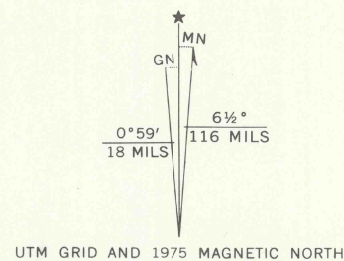
SLOPE MAP



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs
taken 1947. Topography by planimetric surveys 1934-35. Revised from
aerial photographs taken 1963. Field checked 1964

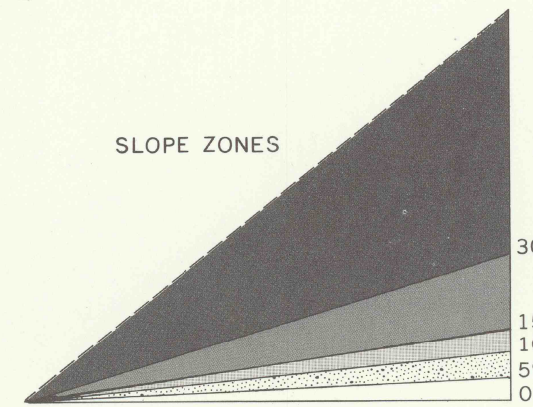
Polycyclic projection. 1927 North American datum
10,000-foot grids based on Missouri coordinate system, west zone
and Kansas coordinate system, north zone
1000-metre Universal Transverse Mercator grid ticks,
zone 15.



SCALE 1:24 000
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

Note: The slope zones on this map are unedited. They were generated by a photomechanical
process which translates distance between adjacent contours into percentage of slope.
Proximity of the same contour or absence of adjacent contours may have produced false slope infor-
mation at small tops and depressions, on cuts and fills, in saddles and narrow drains along shores
of open water, and at the edges of the map

SLOPE ZONES



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
○ Interstate Route □ U.S. Route ○ State Route

NORTH KANSAS CITY, MO.-KANS.
N3907.5 - W9430/7.5

1964
PHOTOREVISED 1970 AND 1975
EXPERIMENTAL