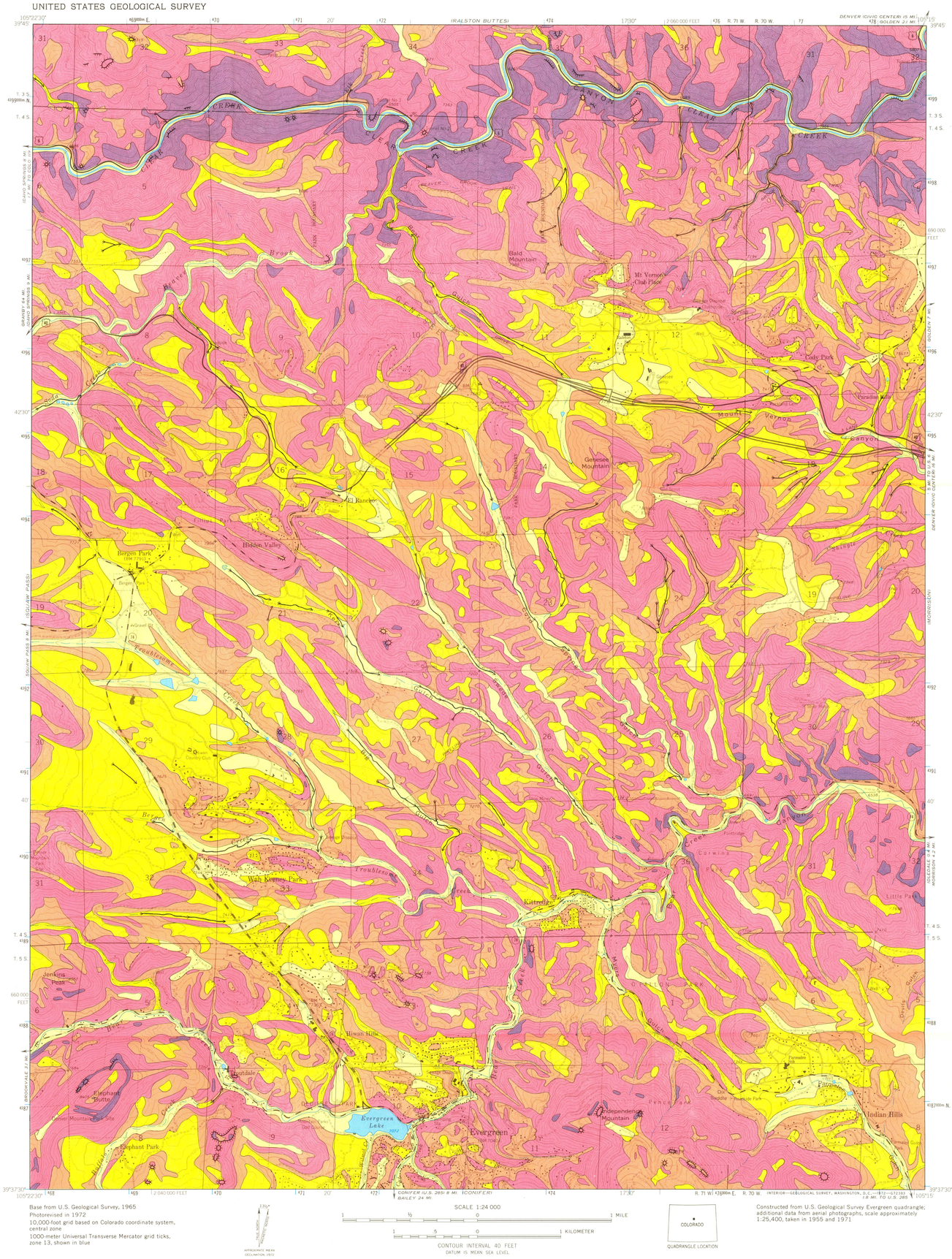
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

FOLIO OF THE
EVERGREEN QUADRANGLE, COLORADO
MAP I-786-C



EXPLANATION

PERCENT SLOPE

- Less than 5
- 5 to 15
- 15 to 30
- 30 to 70
- Greater than 70

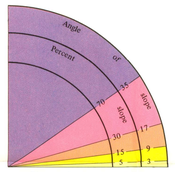
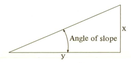
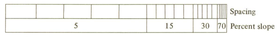


Diagram showing percent slope and angle of slope



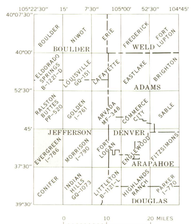
Percent slope = $\frac{x}{y} \times 100$



Scale showing contour spacing on various slopes

RELIEF FEATURES TOO SMALL TO BE INDICATED BY CONTOURS

- Rock knob or pinnacle – Hachures point downslope
- Cliff – Line marks top; hachures point downslope
- Gully – Arrows point downstream



INDEX SHOWING LOCATION OF EVERGREEN QUADRANGLE

Base from U.S. Geological Survey, 1965
Photorevised in 1972
10,000-foot grid based on Colorado coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

APPROXIMATE MEAN DECLINATION, 1972

SCALE 1:24 000
1 0 ½ 0 1 MILE
1 0 .5 0 1 KILOMETER
CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

COLORADO
QUADRANGLE LOCATION

Constructed from U.S. Geological Survey Evergreen quadrangle; additional data from aerial photographs, scale approximately 1:25,400, taken in 1955 and 1971

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1972—G72383

SLOPE MAP OF THE EVERGREEN QUADRANGLE, JEFFERSON COUNTY, COLORADO

By
Paul W. Schmidt
1972