



Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1947. Revised by planetable surveys 1960

Polyconic projection. 1927 North American datum  
10,000-foot grid based on Colorado coordinate system,  
central zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12, shown in blue

Dashed land lines indicate approximate locations  
Land lines unsurveyed in parts of T. 51 N., Rs. 17 and 18 W.

UTM GRID AND 1960 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
1 MILE  
1 KILOMETER

CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Light duty ———— Unimproved dirt - - - - -

COLORADO  
QUADRANGLE LOCATION

PINE MOUNTAIN, COLO.  
NE/4 GATEWAY 15' QUADRANGLE  
N837.5-W10845/7.5

1960  
AMS 4261 III NE—SERIES V877