

COOPER, GILCH

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HAUGAN QUADRANGLE
MONTANA-IDAHO
15 MINUTE SERIES (TOPOGRAPHIC)



Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1952. Field check 1957
Polyconic projection. 1927 North American datum
10,000-foot grid based on Montana coordinate system,
central zone and Idaho coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue
Dashed land lines indicate approximate locations
Land lines unsurveyed except in T. 18 N., R. 29 W.,
T. 19 N., Rs. 29 and 30 W. and in parts of
T. 19 N., R. 31 W. and T. 45 N., R. 9 E.
Unchecked elevations are shown in brown

UTM GRID AND 1957 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:62,500
CONTOUR INTERVAL 80 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy duty ———— Light-duty ————
Unimproved dirt ————
U.S. Route

HAUGAN, MONT.-IDAHO
N4715-W11515/15
1957
AMS 2978 IV-SERIES V794