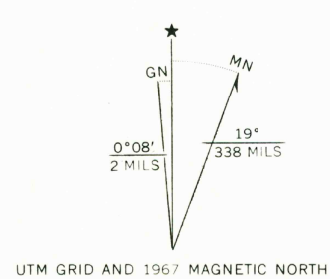


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

VALE EAST QUADRANGLE
OREGON—MALHEUR CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1966-67. Field checked 1967
Polyconic projection. 1927 North American datum
10,000-foot grid based on Oregon coordinate system,
south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 11, shown in blue
To place on the predicted North American Datum 1983,
move the projection lines 16 meters north and
79 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence lines



SCALE 1:24,000
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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

USGS
Historical File
Topographic Division

VALE EAST, OREG.
N4352.5—W11707.5/7.5

1967
PHOTOINSPECTED 1975
DMA 2571 I NW—SERIES V892

Map photoinspected 1975
No major culture or drainage changes observed

11B191981

USGS
Historical File
Topographic Division

1000