

Topography from aerial photographs by photogrammetric methods Aerial photographs taken 1956. Field check 1959 Polyconic projection. 1927 North American datum 10,000-foot grids based on North Dakota coordinate system, north and south zones 1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue To place on the predicted North American Datum 1983 UTM GRID AND 1959 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET move the projection lines 3 meters north and 36 meters east as shown by dashed corner ticks

MN GN

1°09' 20 MILS

/ 14° /.249 MILS

NATIONAL GEODETIC VERTICAL DATUM OF 1929 QUADRANGLE LOCATION THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 AND BY THE STATE WATER COMMISSION, BISMARCK, NORTH DAKOTA 58501 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

CONTOUR INTERVAL 20 FEET

LONE BUTTE NE, N. DAK. N4737.5-W10300/7.5 1959

NORTH DAKOTA

DMA 5379 II NE-SERIES V871

1650

Unchecked elevations are shown in brown