



Mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin Control by USGS and USC&GS  
Culture and drainage in part compiled from aerial photographs taken 1951. Topography by plane-table surveys 1953-1954  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on South Dakota coordinate system, north zone  
1,000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue  
The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks

UTM GRID AND 1984 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
Map photoinspected 1978  
No major culture or drainage changes observed

SCALE 1:24000  
CONTOUR INTERVAL 10 FEET  
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  
Primary highway, hard surface  
Secondary highway, hard surface  
Light-duty road, hard or improved surface  
Unimproved road  
Interstate Route  
U. S. Route  
State Route

SOUTH DAKOTA  
QUADRANGLE LOCATION

KIDDER SE, S. DAK.  
45097-G5-TF-024  
1954  
PHOTOINSPECTED 1978  
DMA 6475 1 SE—SERIES V873

