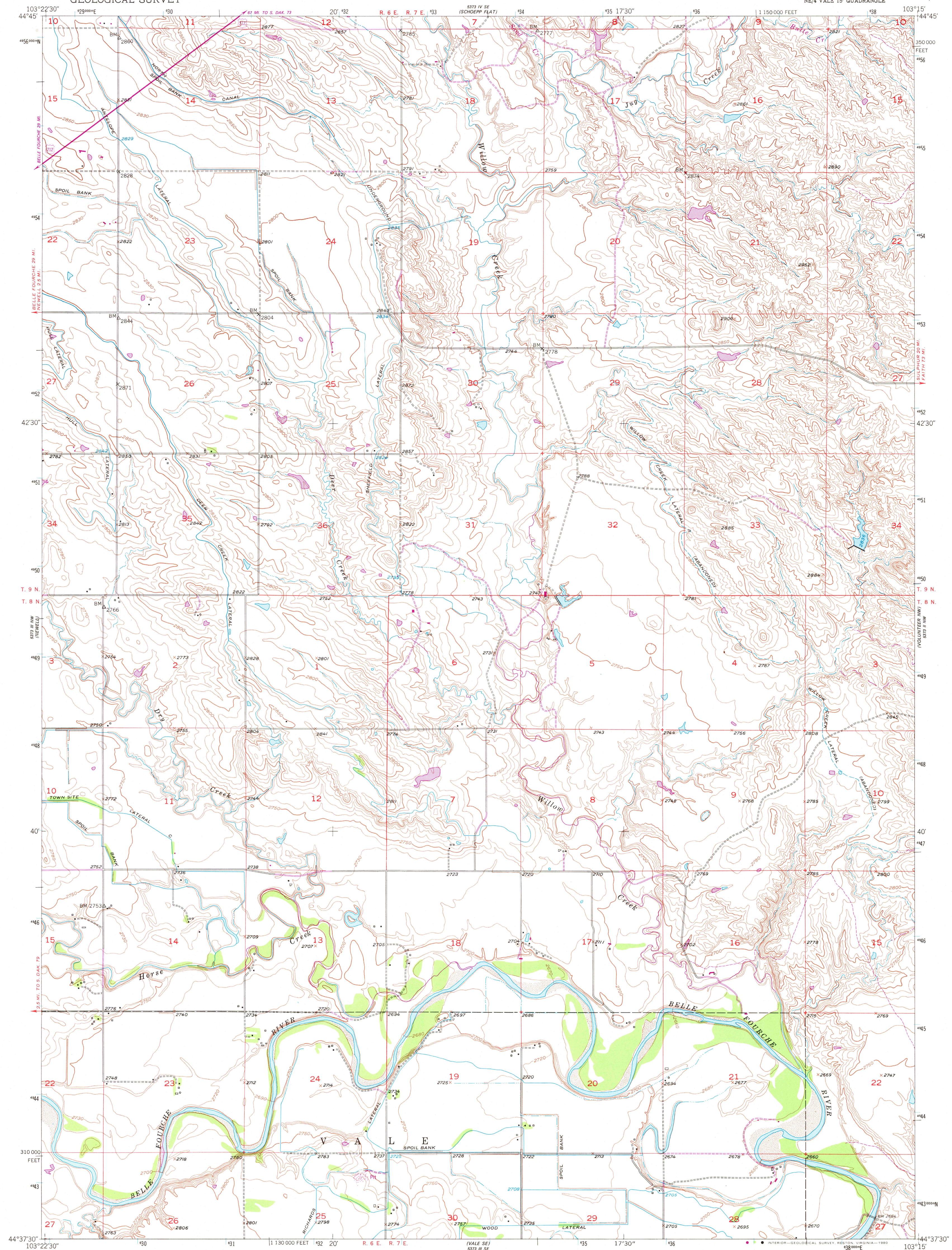
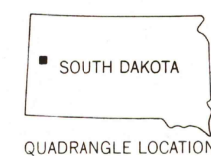
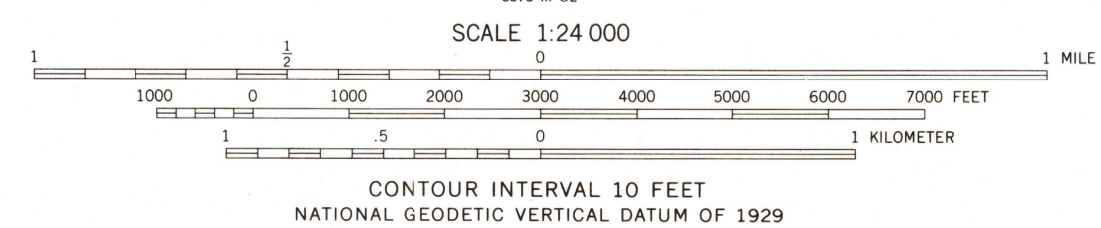
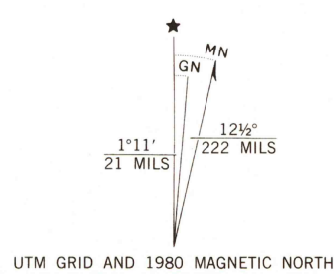


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

VALE NE QUADRANGLE
SOUTH DAKOTA-BUTTE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 VALE 15' QUADRANGLE



Maped, 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 1948. Topography by plane-table surveys 1951
Polyconic projection. 1927 North American datum 10,000-foot grid based on South Dakota coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue
To place on the predicted North American Datum 1983 move the projection lines 6 meters north and 40 meters east as shown by dashed corner ticks
Revisions shown in purple compiled from aerial photographs taken 1978. Map edited 1980. This information not field checked



ROAD CLASSIFICATION
Heavy-duty + LANE 16 LANE Light-duty + LANE 16 LANE
Medium-duty + LANE 16 LANE Unimproved dirt + LANE 16 LANE
U. S. Route + LANE 16 LANE State Route + LANE 16 LANE

USGS Historical File
Topographic Division
VALE NE, S. DAK.
NE/4 VALE 15' QUADRANGLE
N4437.5-W10315/7.5
1951
PHOTOREVISED 1980
DMA 5373 III NE-SERIES V873

OCT - 2 1980
1800