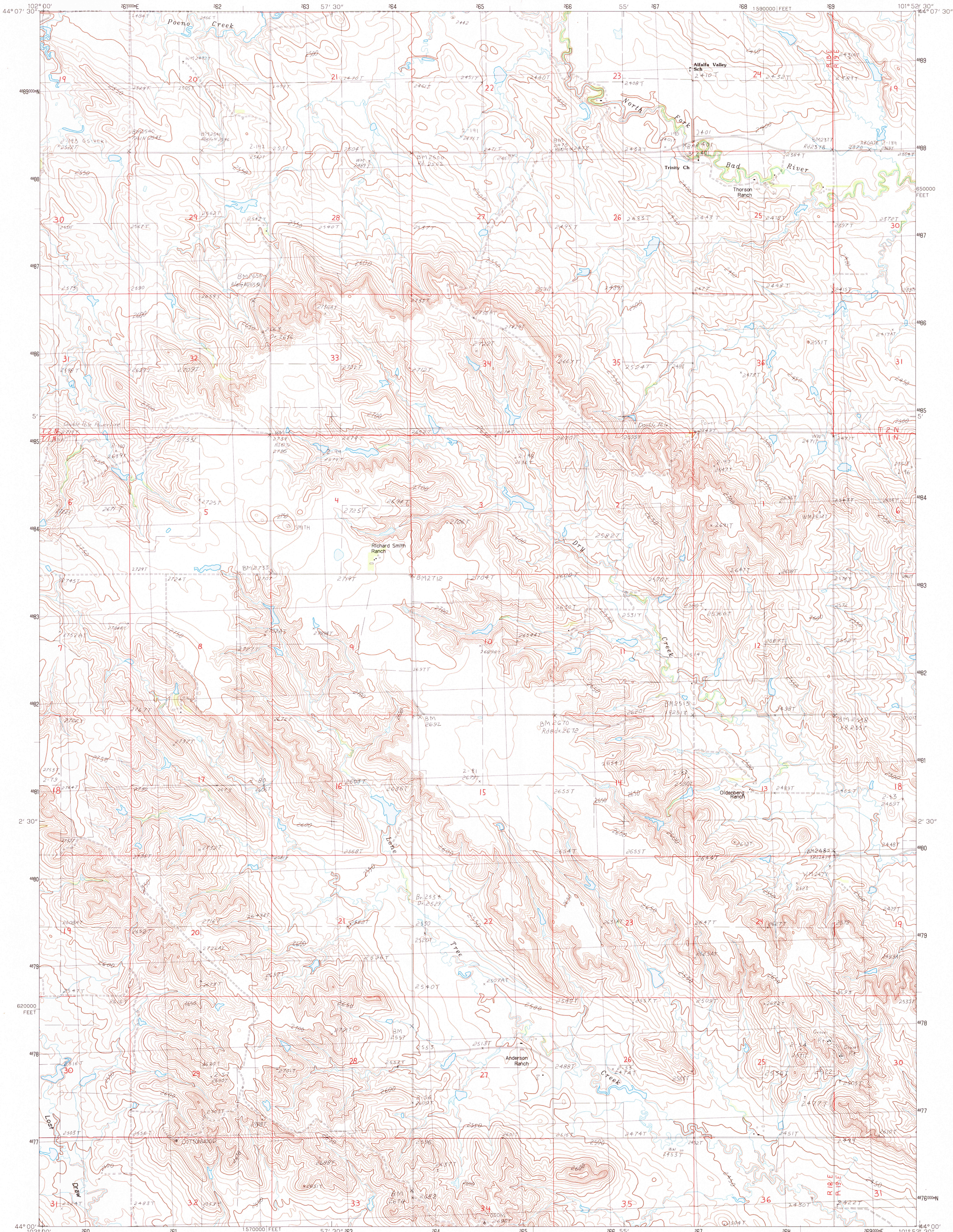




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: USGS AND NOS/NOAA
FIELD CHECKED: 1977
MAP EDITED: 1981
PROJECTION: LAMBERT CONFORMAL CONIC
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 14
100-METER STATE GRID TICS: SOUTH DAKOTA, SOUTH ZONE
UTM GRID DECLINATION: 1983
1983 MAGNETIC NORTH DECLINATION: 11°00' EAST
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM: 1983 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(6 meters north and 38 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check. 2

SCALE 1:24 000

1 0.5 1
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

1 0.5 1
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
METERS

CONTOUR INTERVAL 10 FEET

To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

SOUTH DAKOTA

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	9

1 Home Tooth
2 Grindstone
3 Grindstone Butte
4 Elm Creek Ranch
5 Bowen Ranch
6 Wall NE
7 Cottonwood
8 Cottonwood NE

ROAD LEGEND

Improved Road
Unimproved Road
Trail

Interstate Route U.S. Route State Route

GRINDSTONE SW, SOUTH DAKOTA
PROVISIONAL EDITION 1983

ADJOINING 7.5' QUADRANGLE NAMES

4401-A8-TF-024