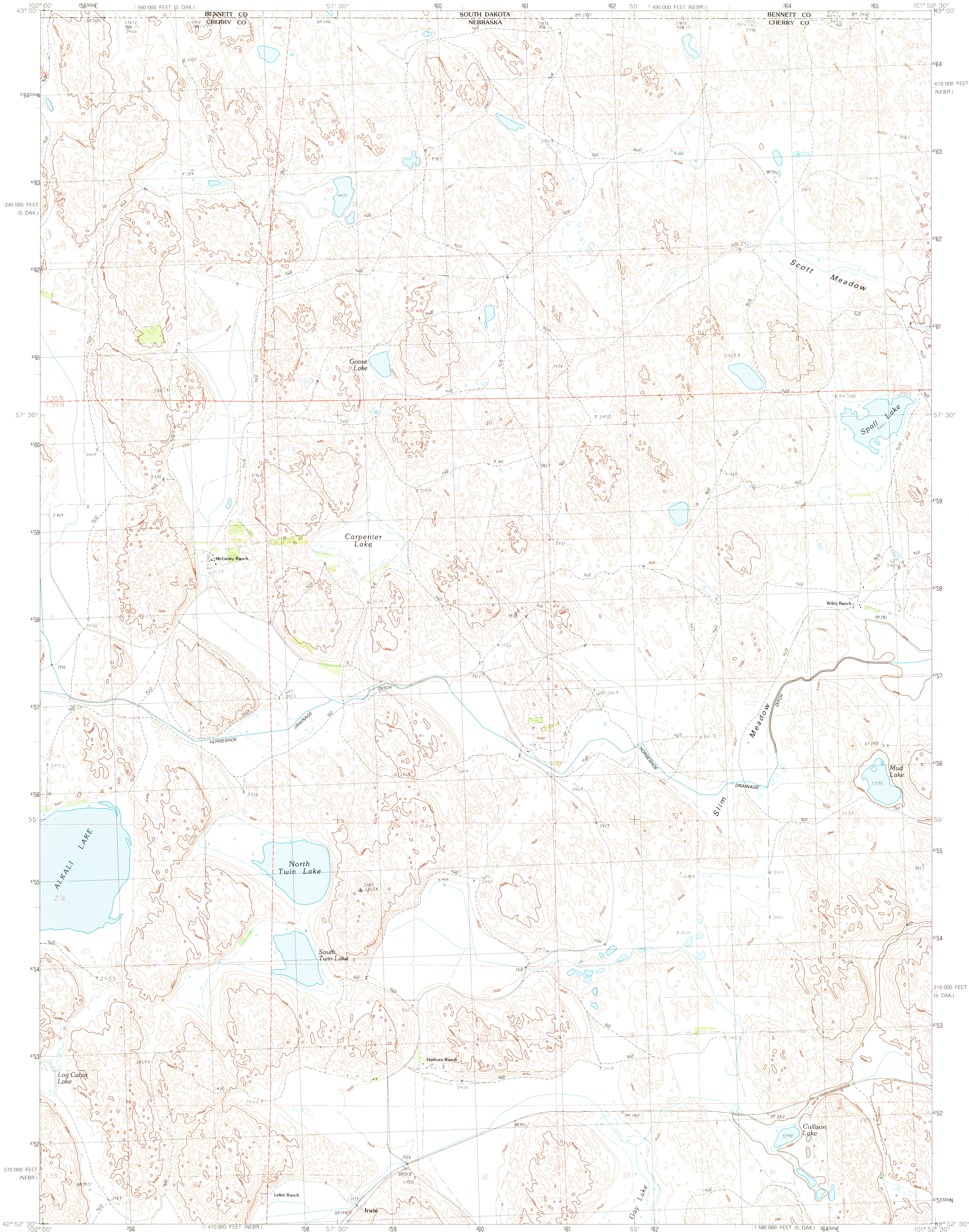


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

IRWIN QUADRANGLE
NEBRASKA-SOUTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1984
FIELD CHECKED MAP EDITED 1987
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 14
10,000-FOOT STATE GRID TICS NEBRASKA, NORTH ZONE,
AND SOUTH DAKOTA, SOUTH ZONE
UTM GRID DECLINATION 2°00' WEST
1990 MAGNETIC NORTH DECLINATION 10°06' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 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 39 meters east)
There may be private inholdings within the boundaries of any
Federal or State reservations shown on this map

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
field check.

SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
KILOMETERS
METERS
MILES
FOOT
CONTOUR INTERVAL 20 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U. S. Route State Route
QUADRANGLE LOCATION
NEBRASKA
ADJOINING 7.5 QUADRANGLE NAMES
1 Wakpamuni (7.5x15)
2 Ecofey Lake (7.5x15)
3 Hog Island
4 Trumbull Lake
5 Gordon SE
6 Irwin SW
7 Irwin SE
IRWIN, NEBR. - S. DAK.
PROVISIONAL EDITION 1990
42101-H8-TF-024

