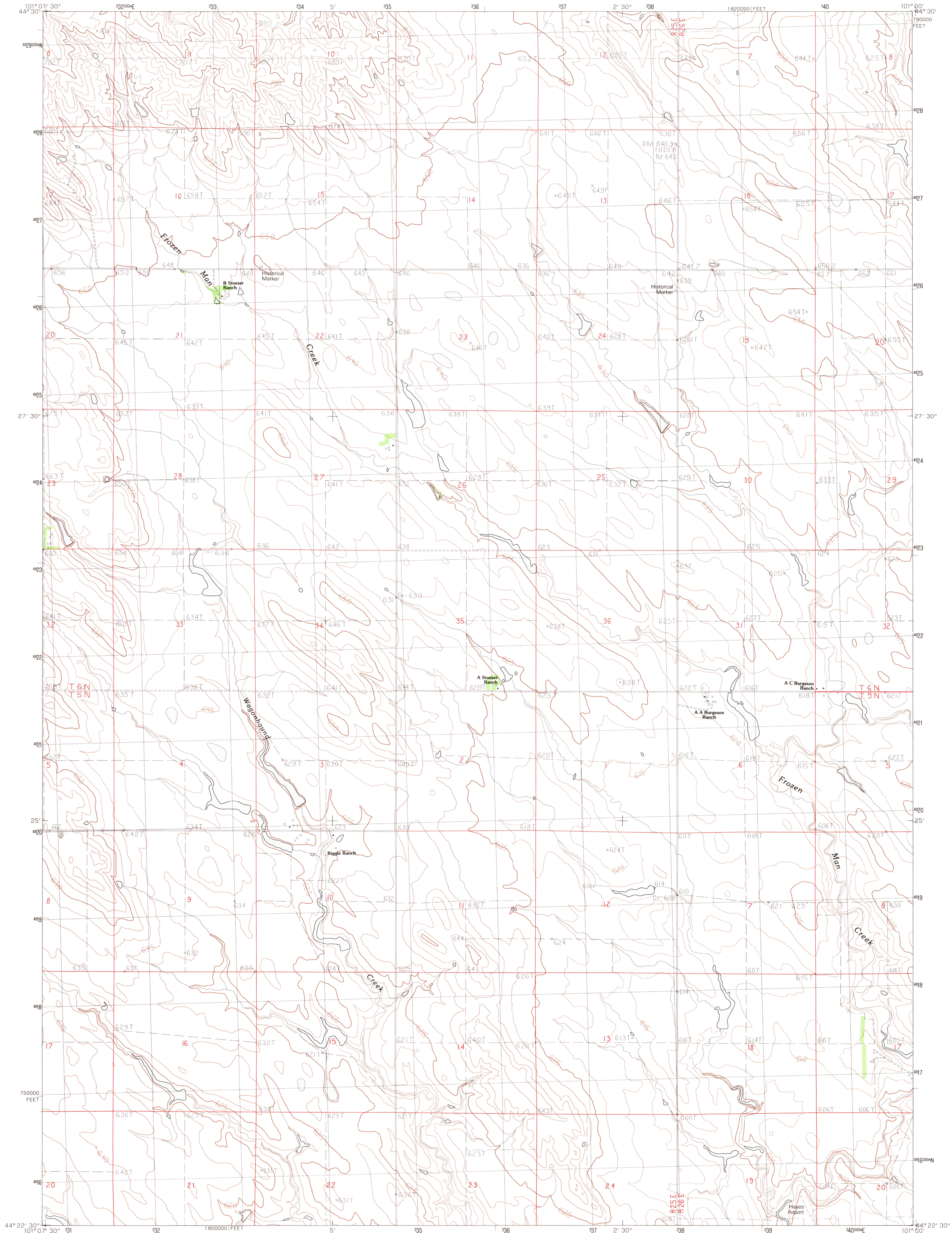




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
COMPILED BY DIGITAL-PHOTOGRAMMETRIC METHODS FROM AERIAL
PHOTOGRAPHS TAKEN 1974
FIELD CHECKED 1977. MAP EDITED 1983
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 14
10,000-FOOT STATE GRID TICKS SOUTH DAKOTA, SOUTH ZONE
UTM GRID DECLINATION 1927 WEST
1983 MAGNETIC NORTH DECLINATION 10'00" 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 36 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. 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
FEET

CONTOUR INTERVAL 5 METERS

CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER
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

ADJOINING 7.5 QUADRANGLE NAMES

1	2	3
4	5	
6	7	8

1 Whiteman Ranch
2 Sansarc
3 Standing Butte SW
4 Bentley Ranch
5 Princes Ranch
6 May Ranch
7 Hayes South
8 Holman Ranch

HAYES NORTH, SOUTH DAKOTA
PROVISIONAL EDITION 1983
44101-D1-TM-024