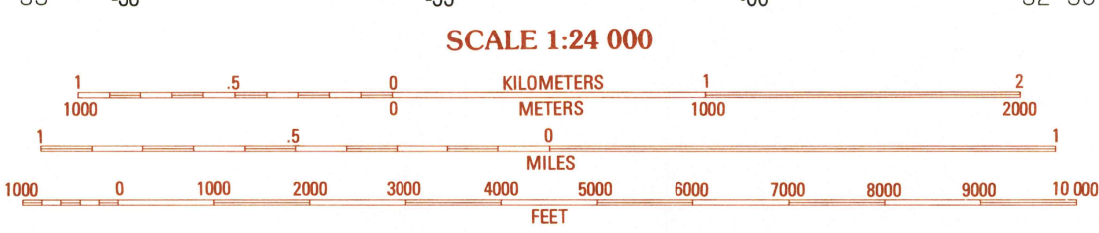


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS AND NOS NOAA  
FIELD CHECKED 1975  
PROJECTION 1979 MAP EDITED 1983  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR  
10,000-FOOT STATE GRID TICKS SOUTH DAKOTA NORTH ZONE  
UTM GRID DECLINATION 1°50' WEST  
1983 MAGNETIC NORTH DECLINATION 10° 30' 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. Infor-  
mation shown as of date of  
field check.



SCALE 1:24 000  
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 0.3048

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



QUADRANGLE LOCATION

1	2	3	1 Cottonwood Creek SW
			2 Cottonwood Creek SE
			3 Black Horse SW
4		5	4 Irish Creek NW
			5 Irish Creek SW
			6 Irish Creek SE
6	7	8	7 Irish Creek SW
			8 Irish Creek SE

ADJOINING 7.5' QUADRANGLE NAMES

**ROAD LEGEND**  
Improved Road .....  
Unimproved Road .....  
Trail .....  
Interstate Route .....  
U. S. Route .....  
State Route .....

**IRISH CREEK NE, SOUTH DAKOTA**  
PROVISIONAL EDITION 1983

45101-D5-TM-024

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES