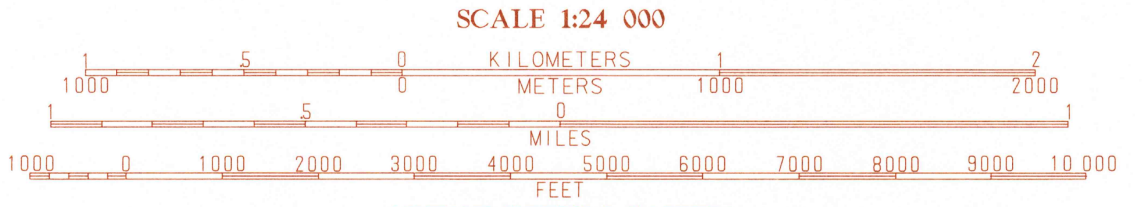


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY AERIAL PHOTOGRAPHS TAKEN ..... 1978  
FIELD CHECKED ..... 1980 MAP EDITED ..... 1983  
PROJECTION ..... UNIVERSAL TRANSVERSE MERCATOR  
GRID ..... 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 13  
10,000-FOOT STATE GRID TICKS ..... SOUTH DAKOTA, NORTH ZONE  
UTM GRID DECLINATION ..... 2°06' EAST  
1983 MAGNETIC NORTH DECLINATION ..... 11°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 37 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. 2



CONTOUR INTERVAL 5 METERS  
CONTROL AND FIELD ESTABLISHED 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



1	2	3	Meadow
4	5	Black Horse Butte	
6	7	Coal Springs NW	
8	8	Glad Valley NW	
		Coal Springs SW	
		Coal Springs SE	
		Glad Valley SW	

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

COAL SPRINGS, SOUTH DAKOTA  
PROVISIONAL EDITION 1983  
45102-DI-TM-024

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES