UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BRAKKE DAM QUADRANGLE
SOUTH DAKOTA—LYMAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6072 III SE (FT. GEORGE BUTTE SE)

6072 III SW (JOE CREEK SW)

6072 III SE (JOE CREEK SE)

6071 IV NE (PRESHO)

6071 IV NW (KENNEBEC)

6071 IV SW (KENNEBEC SW)

6071 IV SE (KENNEBEC SE)

100°00′ 44°00′ 4872 000m N 4871 4870 4869 4868 57′30″ 4867 4866 4865 T 106 N T 105 N 4864 4863 55′ 4862 570 000 FEET 4860 4859 43°52′30″

4221 000m E 22 57′30″ 24 26 55′ 2 110 000 FEET 28 99°52′30″

R 76 W R 75 W

600 000 FEET

4859 000m N

2 090 000 FEET 21 25 27

G R O U S E C R E E K

Grouse Creek

Nail Creek

Medicine Creek

Medicine Creek

E A R L I N G

Brakke Dam

Public Access

SPILLWAY ELEV 1738

BRAKKE DAM STATE PUBLIC SHOOTING AREA

BM 1832

BM 1762

BM 1699

BR 1724

BR 1698

Earling Cem

Gaging Sta

CHICAGO MILWAUKEE ST PAUL AND PACIFIC

M A N N O R

K E N N E B E C

16 MI. TO U.S. 83 PRESHO 3 MI.

KENNEBEC 0.5 MI. CHAMBERLAIN 69 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1975. Map edited 1978

Projection and 10,000-foot grid ticks: South Dakota coordinate system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 14
1927 North American datum

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SOUTH DAKOTA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route U. S. Route State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979

USGS
Historical File
Topographic Division

APR 14 1978

BRAKKE DAM, S. DAK.
N4352.5—W9952.5/7.5

1978

AMS 6071 IV NW—SERIES V873