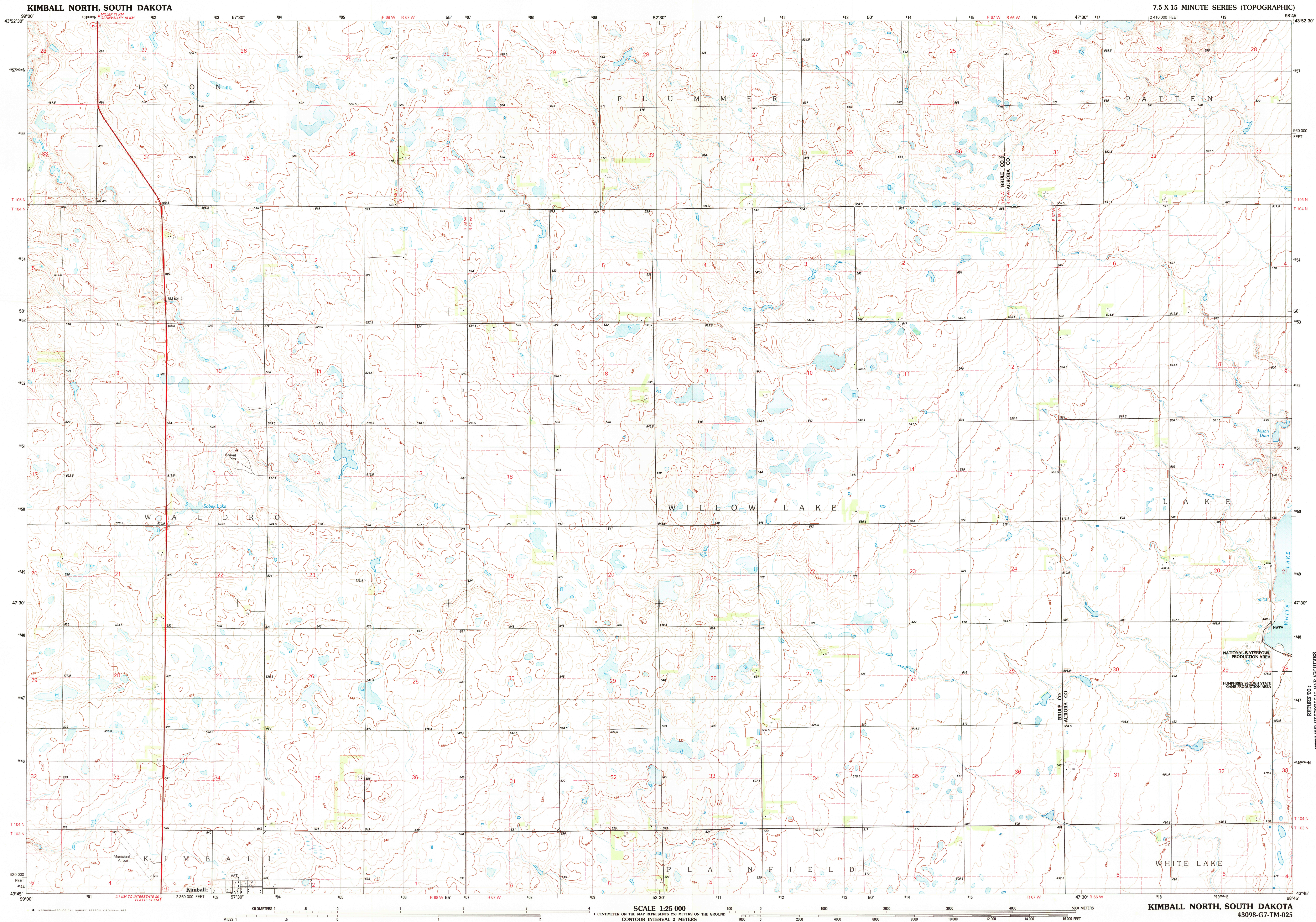




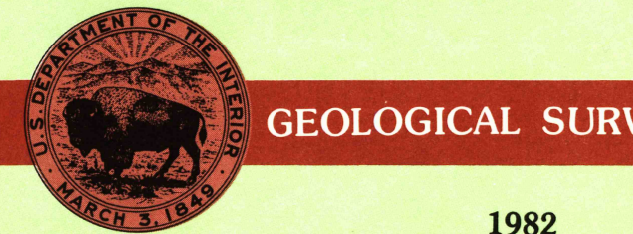
Kimball North SOUTH DAKOTA

1:25 000-scale metric
topographic map



7.5 X 15 MINUTE QUADRANGLE
SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey
in cooperation with State of South Dakota agencies
Control by USGS and NOS/NOAA
Compiled by photogrammetric methods from aerial
photographs taken 1978. Field checked 1979
Map edited 1982
Projection and 1000-meter grid, zone 14, Universal
Transverse Mercator
10,000-foot grid ticks based on South Dakota coordinate
system, south zone. 1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 6 meters north and
31 meters east as shown by dashed corner ticks
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

CONTOUR INTERVAL 2 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTINENTAL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

THIS MAP COMPLEES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	4
1	3.2808		1	2	3	4
2	6.5617					
3	9.8425					
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9659					
8	26.2467					
9	29.5275					
10	32.8084					
To convert meters to feet multiply by 3.2808			1 Shilly			
To convert feet to meters multiply by 0.3048			2 Lonsdale			
			3 Cow Lake			
			4 Palawan			
			5 Winthar Lake			
			6 Buhay			
			7 Jambhul South			
			8 Piate Lake (7.5)			
			9 White Lake (7.5)			

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
Light-duty road, hard or improved surface	
Unimproved road; trail	
Route marker: Interstate; U. S.; State	
Railroad: standard gage; narrow gage	
Bridge: drawbridge	
Footbridge; overpass; underpass	
Built-up area: only selected landmark buildings shown	
House; barn; church; school; large structure	
Boundary:	
National, with monument	
State	
County, parish	
Civil township, precinct, district	
Incorporated city, village, town	
National or State reservation; small park	
Land grant with monument; land section corner	
U. S. public lands survey; range, township, section	
Range, township; section line: location approximate	
Fence or field line	
Power transmission line; isolated tower	
Dam; dam with lock	
Cemetery; grave	
Campground; picnic area; U. S. location monument	
Woods; water well; spring	
Mine shaft; prospect; adit or cave	
Control: horizontal station; vertical station; spot elevation	
Contours: index; intermediate; supplementary; depression	
Sounding; depth curve	
Ferromagnetic lake and stream; intermittent lake and stream	
Rapids, large and small; falls, large and small	
Swamp; marsh	
Submerged marks; land subject to controlled inundation	
Woodland; scattered trees	
Scrub; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on request

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

KIMBALL NORTH, SOUTH DAKOTA

7.5 X 15 MINUTE SERIES (TOPOGRAPHIC)

SCALE 1:25 000
1 CENTIMETER ON THE MAP REPRESENTS 250 METERS ON THE GROUND
CONTOUR INTERVAL 2 METERS

KIMBALL NORTH, SOUTH DAKOTA
43098-G7-TM-025

1982