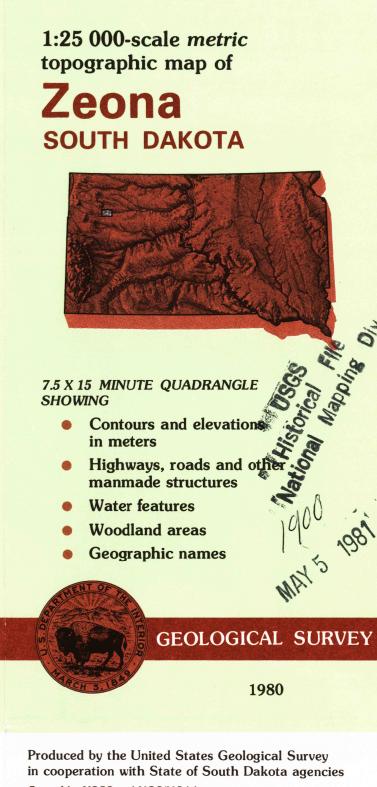


1**980**

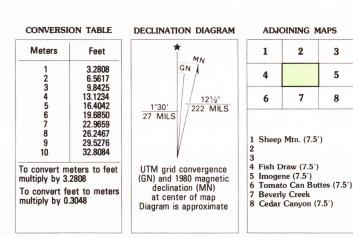


Control by USGS and NOS/NOAA

Compiled by photogrammetric methods from aerial photographs taken 1977. Field checked 1978 Map edited 1980 Projection and 1000-meter grid, zone 13, Universal

Transverse Mercator 10,000-foot grid ticks based on South Dakota coordinate system, north zone. 1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 5 meters north and 39 meters east as shown by dashed corner ticks

CONTOUR INTERVAL 5 METERS NATIONAL GEODETIC VERTICAL DATUM OF 1929 CONTROL ELEVATION SHOWN TO THE NEAREST 0.1 METER OTHER ELEVATIONS SHOWN TO THE NEAREST METER



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	endue anticipa dimaticipa
Jnimproved 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; found section corner	
U. S. public lands survey: range, township; section	
Range, township; section line: location approximate	
Fence or field line	
Power transmission line, located tower	Property and
Dam; dam with lock	
Cemetery; grave	(Ŧ)
Campground; picnic area; U. S. location monument	X
Windmill; water well; spring	¥
Mine shaft; prospect; adit or cave	
Control: horizontal station; vertical station; spot elevation	
Contours: index; intermediate; supplementary; depression	-
Distorted surface: strip mine, lava; sand	-
Bathymetric contours: index; intermediate	
Perennial lake and stream; intermittent lake and stream \ldots .	
Rapids, large and small; falls, large and small	
Swamp; marsh	
Submerged marsh; land subject to controlled inundation	- <u>19</u> -
Woodland; scattered trees	
Scrub; mangrove	
Orchard; vineyard	

A pamphlet describing topographic maps is available on reques

