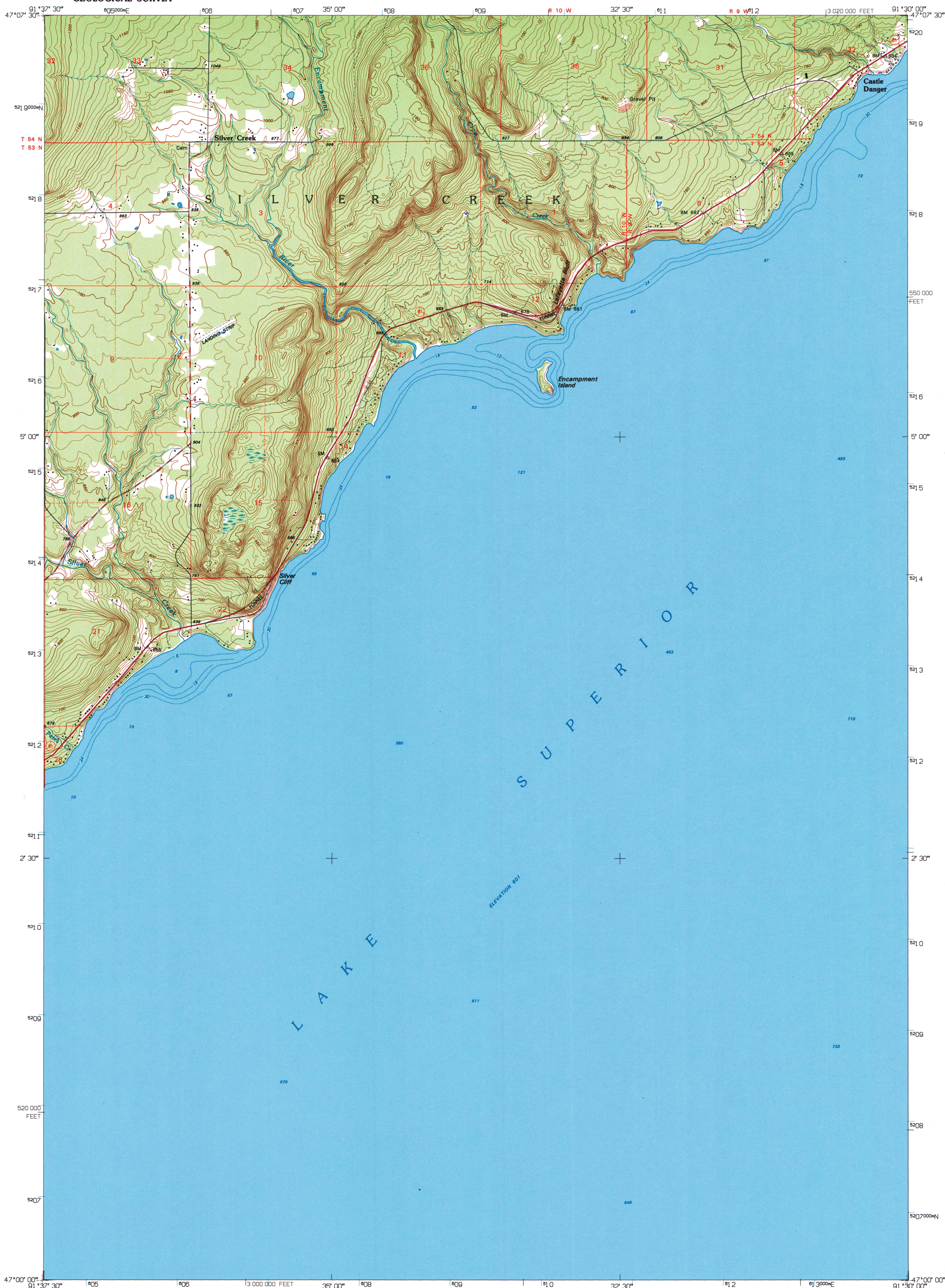


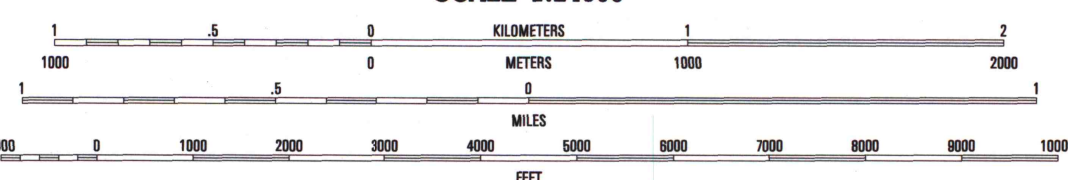
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CASTLE DANGER QUADRANGLE
MINNESOTA-LAKE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey
Compiled by photogrammetric methods from imagery dated 1952. Field checked 1957. Revised in cooperation with State of Minnesota agencies from imagery dated 1991-92. FISS and survey control current as of 1995.
Contours not revised. Contours that conflict with revised planimetry are dashed.
Hydrography from U.S. Lake Survey Chart 96
North American Datum of 1983 (NAD 83). Projection and blue 1000-meter ticks: Universal Transverse Mercator, zone 15 10 000-foot ticks: Minnesota Coordinate System of 1983 (north zone)
North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

UTM GRID AND 1995 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET



SCALE 1:24000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET
REFERENCE LEVEL 600.0 FEET, INTERNATIONAL GREAT LAKES DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
THIS MAP COMPLES 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 Highland
4	5	6	2 Two Harbors NE
7	8	9	3 Split Rock Point
			4 Two Harbors
			5
			6 Two Harbors OE S
			7
			8

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

CASTLE DANGER, MN
47091-A5-TF-024
1992 E 1995

U.S. Regional
Depository Copy
DO NOT DISCARD

A.H. ROBINSON
MAP LIBRARY
FEB 08 1996
University of Wisconsin
Madison

