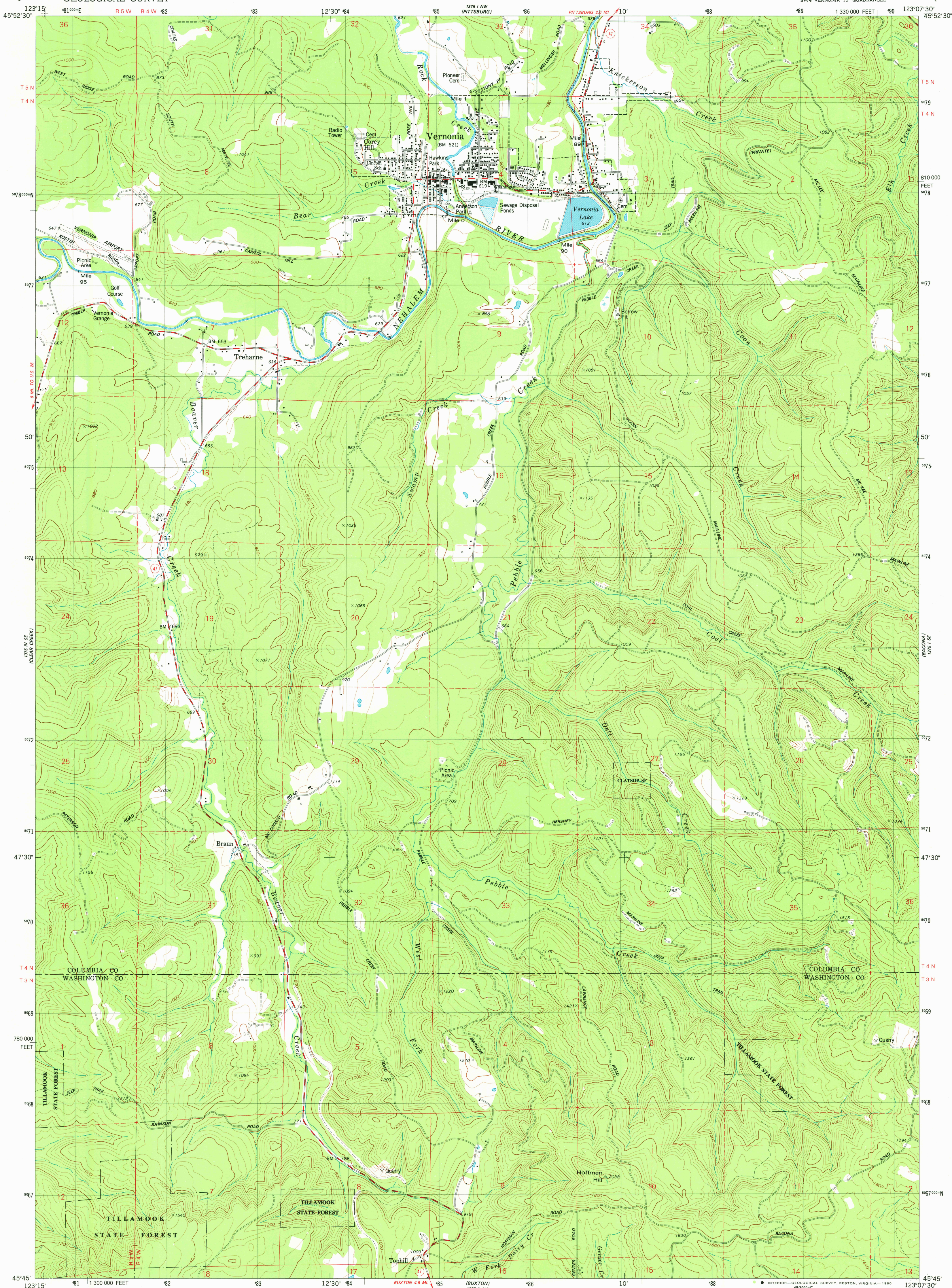


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

VERNONIA QUADRANGLE
OREGON
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

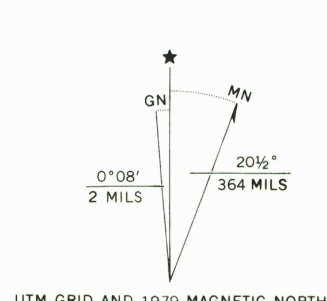
Topography by photogrammetric methods from aerial
photographs taken 1973. Field checked 1974
Map edited 1979

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

To place on the predicted North American Datum 1983
move the projection lines 23 meters north and
95 meters east as shown by dashed corner ticks

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

There may be private inholdings within the boundaries of
the National or State reservations shown on this map



CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

ROAD CLASSIFICATION

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



VERNONIA, OREG.
SW 1/4 VERNONIA 15' QUADRANGLE
N4545-W12307.5/7.5

1979

DMA 1375 1 SW-SERIES V892

AUG 09 1982
RETURN TO:
USGS NHD HISTORICAL MAP ARCHIVES

2500