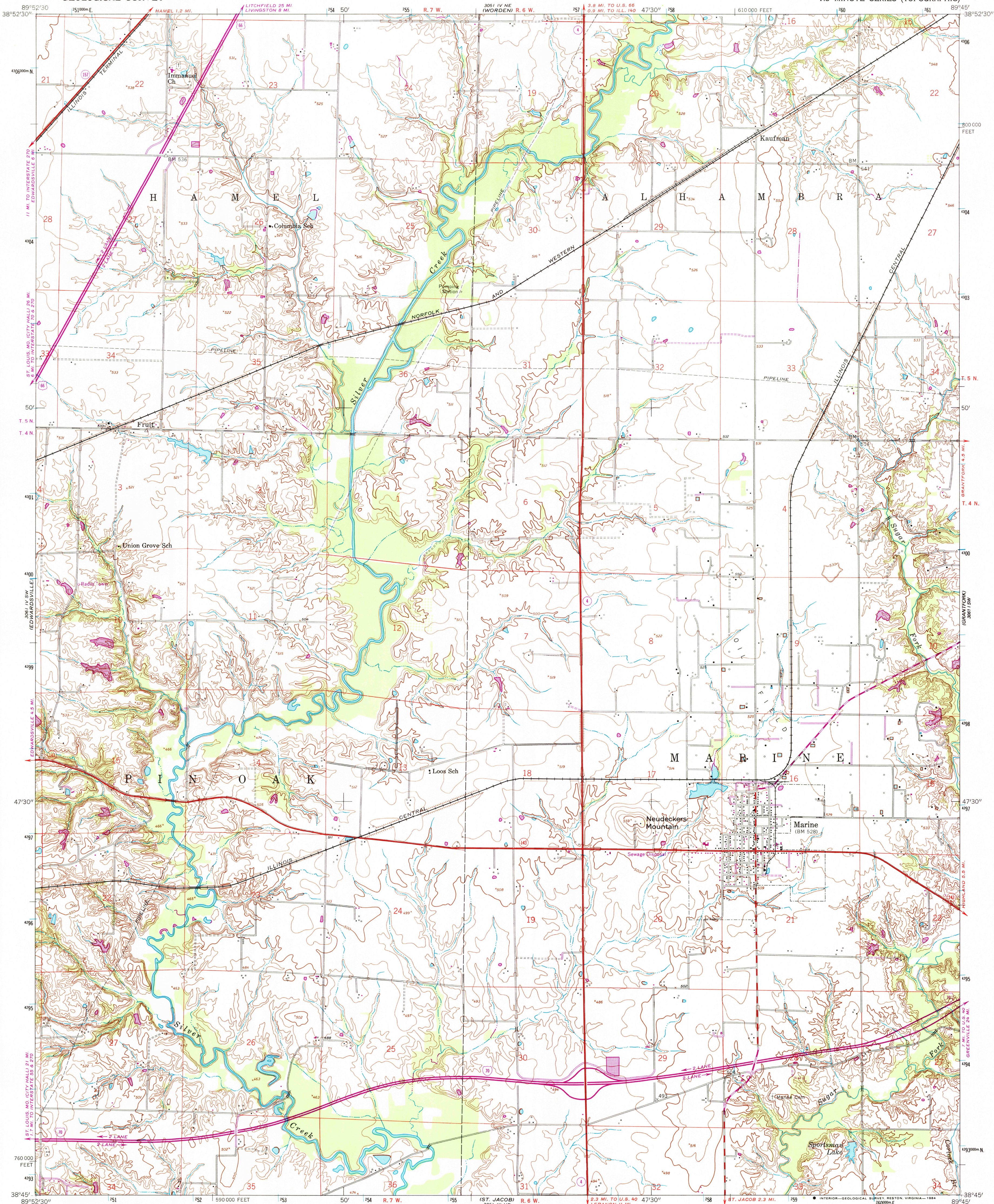


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MARINE QUADRANGLE
ILLINOIS-MADISON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped by the Army Map Service
Published for civil use by the Geological Survey
Control by USGS, USC&GS, and USCE

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1952. Field check 1954
Polyconic projection. 1927 North American datum
10,000-foot grid based on Illinois coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue

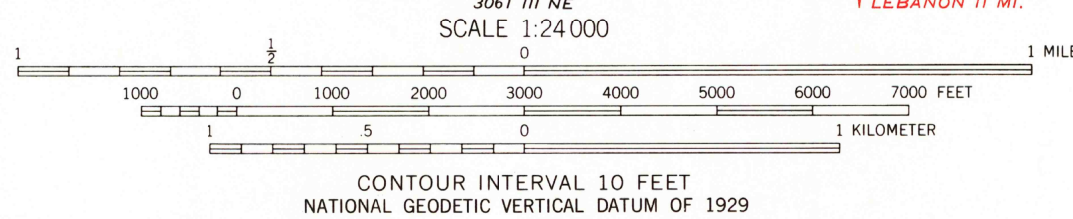
Unchecked elevations are shown in brown

Revisions shown in purple compiled by the Geological Survey from
aerial photographs taken 1958. This information not field checked

Map photorevised 1981

No major culture or drainage changes observed

To place on the predicted North American Datum 1983,
move the projection lines 2 meters south and
8 meters east as shown by dashed corner ticks



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND ILLINOIS GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route ——— U. S. Route ——— State Route ———

MARINE, ILL.
N3845-W8945/7.5
PHOTOINSPECTED 1981
1954
PHOTOREVISED 1968
DMA 3061 IV SE-SERIES V863