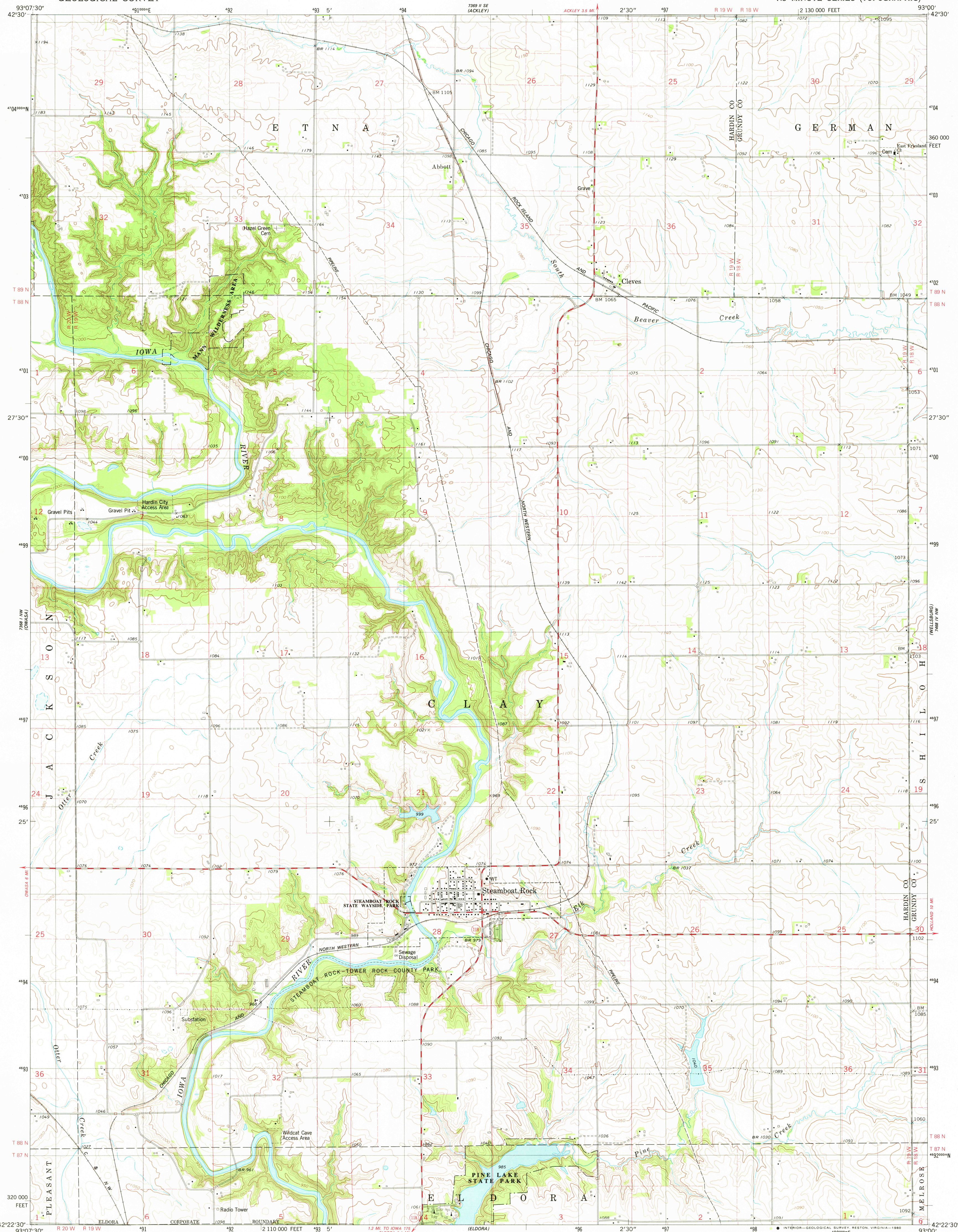


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STEAMBOAT ROCK QUADRANGLE
IOWA
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: Iowa coordinate system, north zone (Lambert conformal conic)

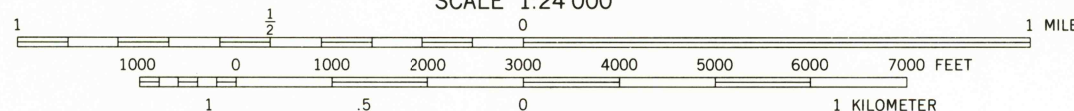
1000-meter Universal Transverse Mercator grid, zone 15

1927 North American datum

To place on the predicted North American Datum 1983 move the projection lines 4 meters north and 17 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

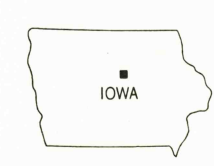
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked



CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 AND BY THE IOWA GEOLOGICAL SURVEY, IOWA CITY, IOWA 52240 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route

Light-duty road, hard or improved surface
Unimproved road

USGS Historical File Topographic Division
STEAMBOAT ROCK, IOWA
N4222.5-W9300/7.5
1979

DMA 7368 1 NE-SERIES V876

MAY 20 1980