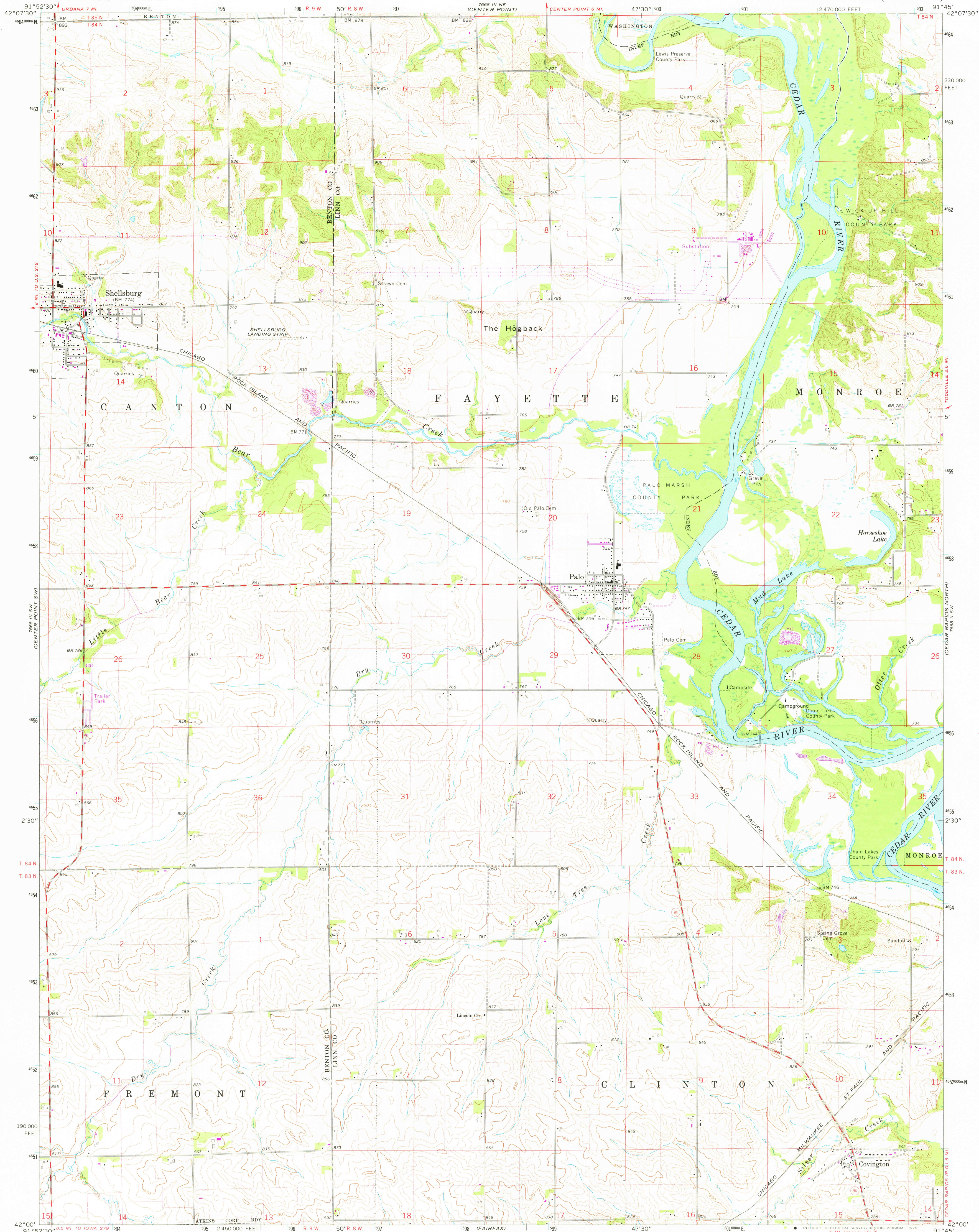


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SHELLSBURG QUADRANGLE
IOWA
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1965. Field checked 1968
Polyconic projection. 1927 North American datum
10,000-foot grid based on Iowa coordinate system, north zone
1000-metre Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Revisions shown in purple compiled from aerial photographs
taken 1975. This information not field checked

UTM GRID AND 1975 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
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
Secondary highway, all weather, Light-duty road, all weather,
hard surface
Improved surface
Unimproved road, fair or dry
weather
State Route

SHELLSBURG, IOWA
N4200—W9145/7.5

USGS
Historical File
Topographic Division
1968
PHOTOREVISED 1975
AMS 7668 III SE—SERIES V876

JAN 19 1977

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