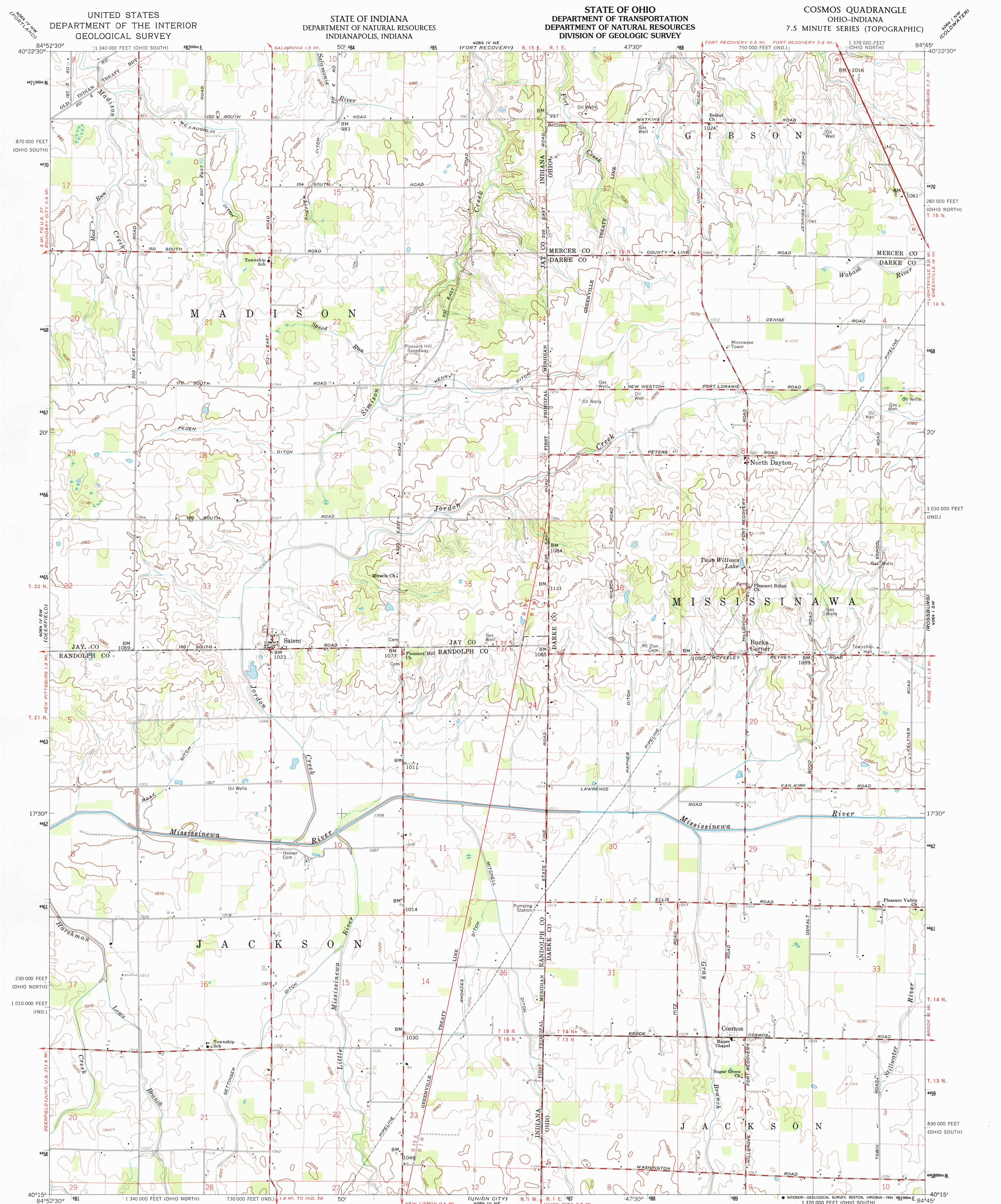




Produced by the U. S. Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1960
North American Datum of 1927 (NAD 27)
Projection: Indiana coordinate system, east zone (transverse Mercator)
10 000-foot ticks: Indiana coordinate system, east zone and Ohio coordinate system, north and south zones
Blue 1 000-meter Universal Transverse Mercator grid ticks, zone 16
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software
Land lines in Ohio based on the First Principal Meridian
Ohio portion lies within Miami River Survey
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked
Photospotted from 1992 source; no major culture or drainage changes observed. Boundaries and names verified 1994

UTM GRID AND 1994 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC DATUM OF 1929

1 000 000 FEET (IND.)
1 340 000 FEET (OHIO NORTH)
1 370 000 FEET (OHIO SOUTH)

40°15' 84°52'30"

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

OHIO

QUADRANGLE LOCATION

COSMOS, OHIO-IND.
40084-C7-TF-024

1960
MINOR REVISION 1994
DMA 4064 IV SE-SERIES V852

U.S. GEOLOGICAL SURVEY
RESTON, VIRGINIA 20192

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