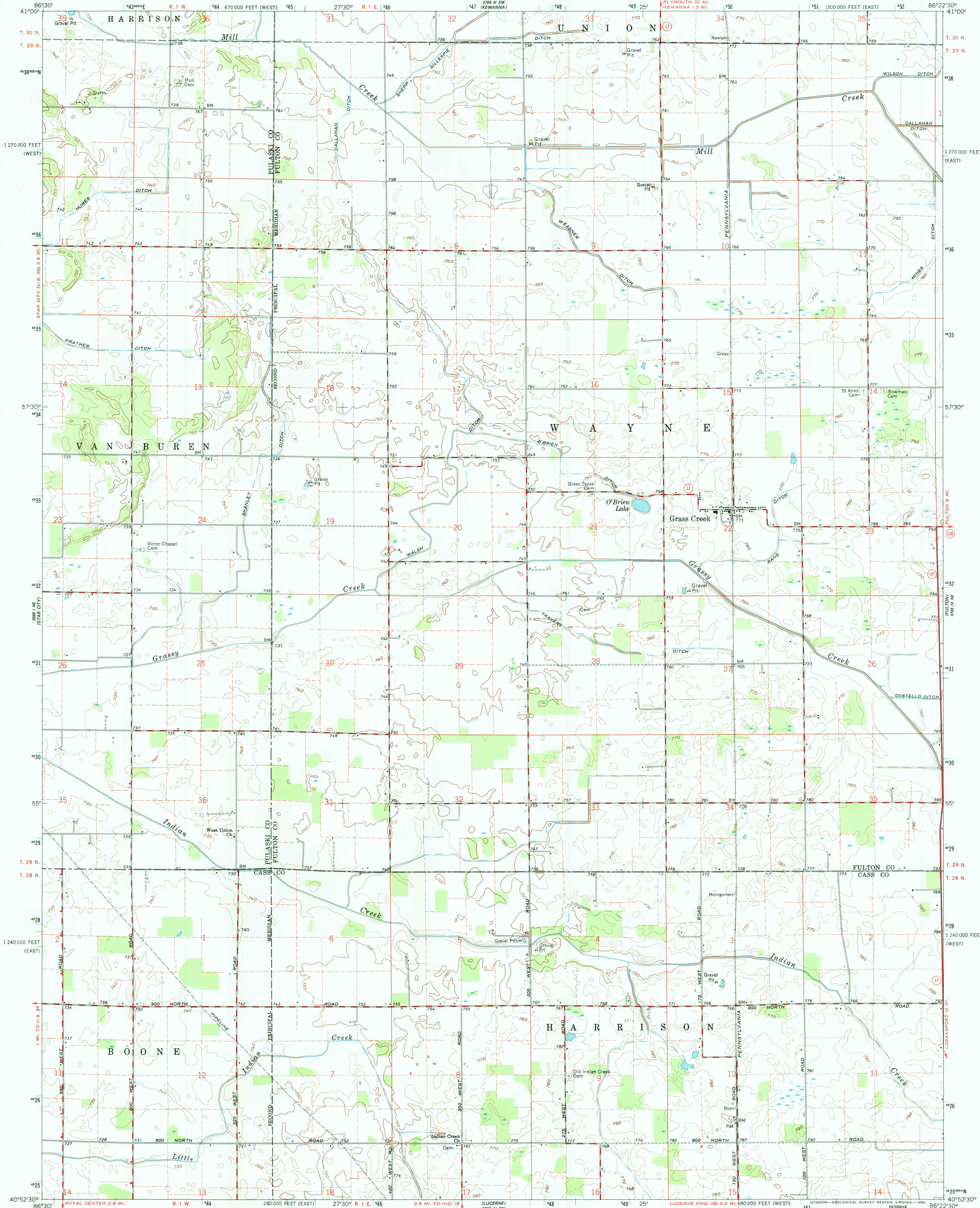
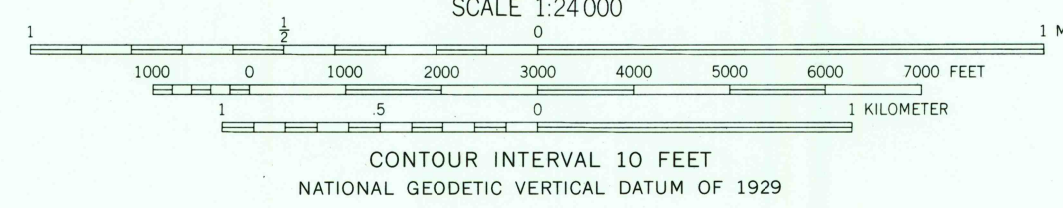
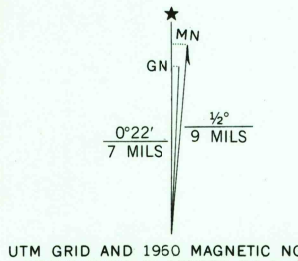


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GRASS CREEK QUADRANGLE
INDIANA
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 1958. Field checked 1960
Polyconic projection. 10,000-foot grid ticks based on
Indiana coordinate system, east and west zones
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 1 meter 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 uncheckered
Map photoinspected 1977
No major culture or drainage changes observed



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
○ State Route

RECEIVED
JAN 31 1999

GRASS CREEK, IND.
N 4052.5-W 8622.5/7.5

USGS NMD
HISTORICAL MAP ARCHIVES

1960
PHOTOINSPECTED 1977
DMA 3765 IV NW-SERIES V851

