

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1951 and 1952. Field check 1960

Polyconic projection. 1927 North American datum

10,000-foot grid based on Pennsylvania coordinate system,

north zone

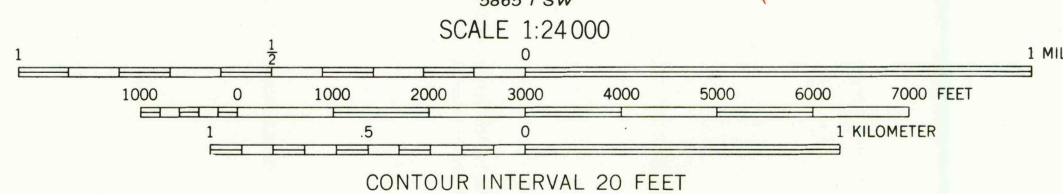
1000-meter Universal Transverse Mercator grid ticks,

zone 18, shown in blue

Fine red dashed lines indicate selected fence and field lines where

generally visible on aerial photographs. This information is unchecked

Red tint indicates area in which only landmark buildings are shown



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

CHRISTMANS, PA.

N4052.5—W7537.5/7.5

1960

PHOTOREVISED 1970

AMS 5865 1 NW—SERIES V831

Revisions shown in purple compiled in cooperation with
State of Pennsylvania agencies from aerial photographs
taken 1970. This information not field checked

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

5065

MAR 17 1972