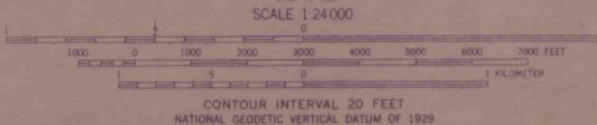


note:  
Black Beauty No. 1 mine  
is now  
a quarry  
for  
limestone  
see map of  
Indiana  
County  
coal report



Mapped, edited, and published by the Geological Survey  
Control by USGS, NOS/NOAA, and USCE  
Topography by photogrammetric methods from aerial  
photographs taken 1962 and 1963. Field checked 1964  
Polyconic projection. 10,000-foot grid ticks based on Pennsylvania  
coordinate system, south zone. 1000-meter Universal Transverse  
Mercator grid ticks, zone 17, shown in blue. 1927 North American  
Datum. To place on the predicted North American Datum 1983 move the  
projection lines 4 meters south and 20 meters west 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 unchecked  
Area covered by dashed light-blue pattern is subject to controlled  
inundation to 975 feet by Conemaugh Dam  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map

IMAPS#20996



- PITTSBURGH
- SHILOH
- UPPER KITTANNING
- UPPER FREEPORT

ROAD CLASS: HELEN MNG. CO.  
HMER CITY MINE

MCINTYRE, PA.

N4030-W7915/7.5

1964  
PHOTO REVIS 1981  
DMA 5185 H SE SERIES Y83

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple and woodland compiled in cooperation with  
Commonwealth of Pennsylvania agencies from aerial photographs taken 1977  
and other sources. This information not field checked. Map edited 1981