



LIBERTY 7.5 MIN. QUADRANGLE
Mapped, edited, and published by the Geological Survey
Control by USGS and USACE
Topography by photogrammetric methods from aerial photographs
taken 1969 and 1970. Field checked 1970
Polyconic projection, 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate
north zone
3,000-meter Universal Transverse Mercator
zone 18, shown in blue
Fine red dashed lines in
generally visible