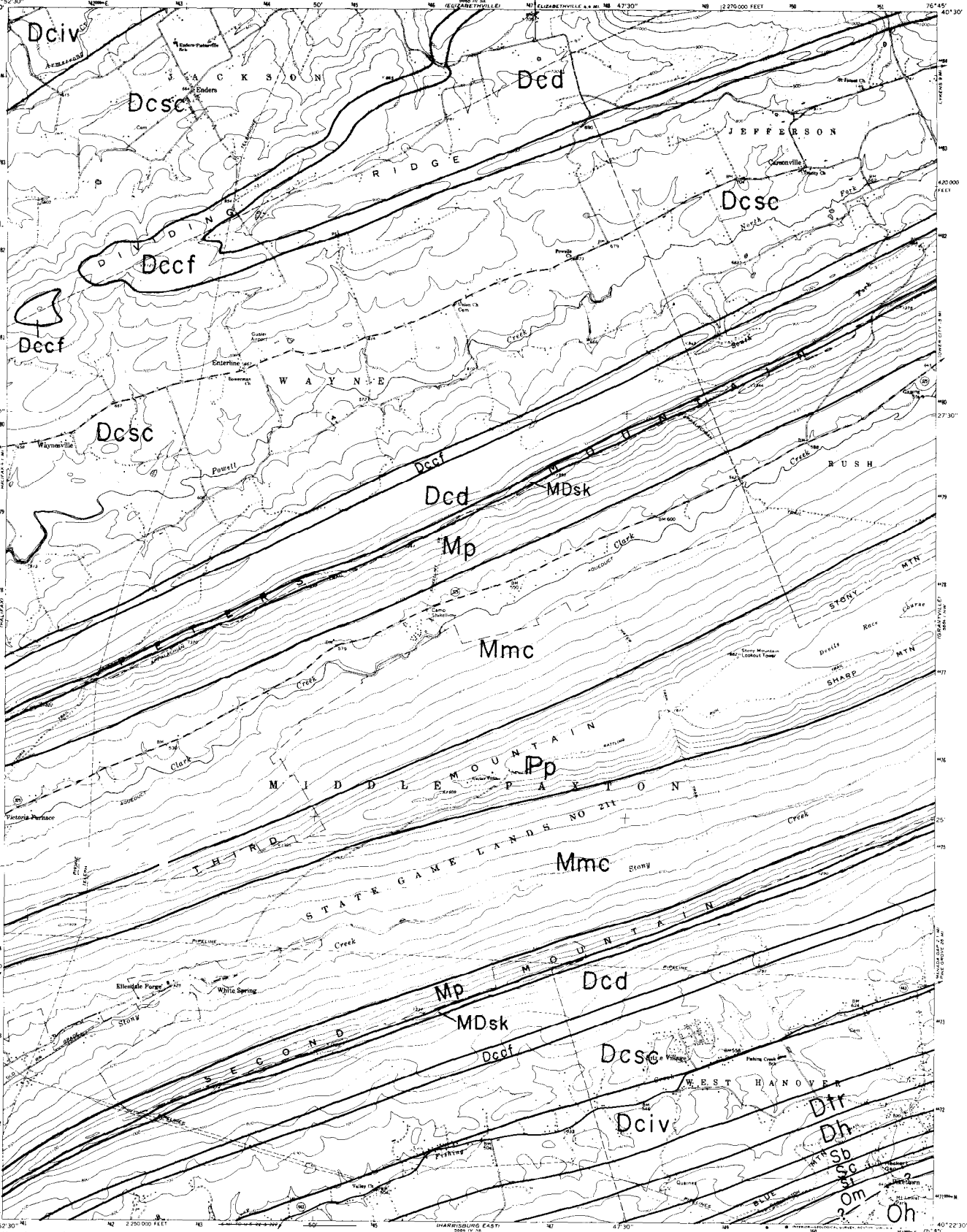
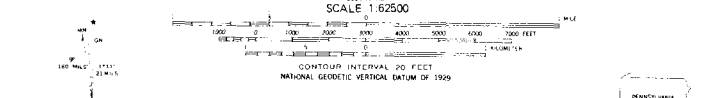


- SOURCE**  
Hoskins  
Photo  
+  
field
- EXPLANATION**
- Ip Pottsville Gp.
  - Mmc Mauch Chunk Fm.
  - Mp Pocono Fm.
  - MDsk Spechtly Kopf Fm.
  - Dcd Duncannon Mbr.
  - Dccf Clarks Ferr Mbr.
  - Dcsc Sherman Creek Mbr.
  - Dciv Irish Valley Mbr.
  - Dtr Trimmers Rock Fm.
  - Dh Hamilton Gp.
  - Sb Bloomsburg Fm.
  - Sc Clinton Gp.
  - St Tuscarora Fm.
  - Om Martinsburg Fm.
  - HAMBURG SEQUENCE
  - Oh Hamburg Sequence rocks, phyllitic shale



Mapped, edited, and published by the Geological Survey  
Control by USGS and USCGS  
Topography by photogrammetric methods from aerial photographs taken 1968. Field checked 1969  
Supersedes Army Map Service map dated 1947  
Photonic projection, 1927 North American datum, 10,000-foot grid based on Pennsylvania coordinate system, south 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  
Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1974. This information not field checked



**ROAD CLASSIFICATION**

Primary highway, all weather, hard surface	Light-duty road all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather
	State Route

Compiled by D. M. HOSKINS, 1976

**ENDERS**