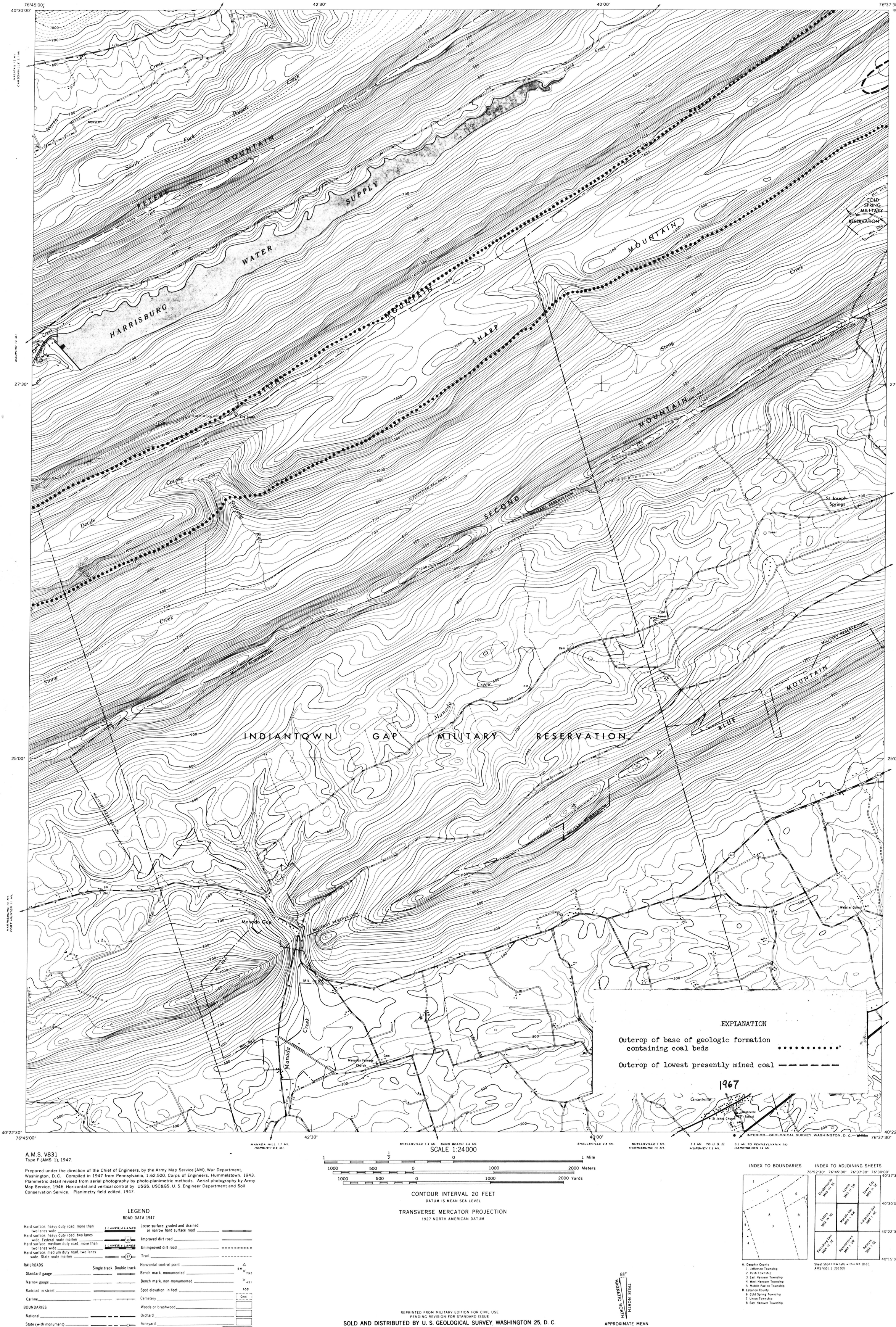
PENNSYLVANIA

TYPE F - AMS 1

MANADA GAP

SHEET 5664 I NW
A.M.S. SERIES V831



A.M.S. V831
Type F (AMS 1), 1947.

Prepared under the direction of the Chief of Engineers, by the Army Map Service (AM), War Department, Washington, D.C. Compiled in 1947 from Pennsylvania, 1:62,500, Corps of Engineers, Hummelstown, 1943. Planimetric detail revised from aerial photography by photo-planimetric methods. Aerial photography by Army Map Service, 1946. Horizontal and vertical control by USGS, USC&GS, U. S. Engineer Department and Soil Conservation Service. Planimetry field edited, 1947.

LEGEND

ROAD DATA 1947

- Hard surface, heavy duty road, more than two lanes wide — 3 LANES | 4 LANES
- Hard surface, heavy duty road, two lanes wide, Federal route marker — 40
- Hard surface, medium duty road, more than two lanes wide — 3 LANES | 4 LANES
- Hard surface, medium duty road, two lanes wide, State route marker — 57
- Loose surface, graded and drained, or narrow hard surface road
- Improved dirt road
- Unimproved dirt road
- Trail

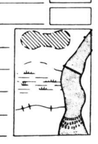
RAILROADS — Single track — Double track

- Standard gauge
- Narrow gauge
- Railroad in street
- Carline

BOUNDARIES

- National
- State (with monument)
- County
- Township
- Corporate limits
- Reservation
- Military reservation — MIL. RES.

- Horizontal control point △
- Bench mark, monumented BM ×792
- Bench mark, non-monumented ×431
- Spot elevation in feet 168
- Cemetery Cem.
- Woods or brushwood
- Orchard
- Vineyard
- Intermittent lake
- Intermittent stream, Dam
- Swamp, marsh
- Rapids, Falls
- Large rapids and falls



SCALE 1:24000

1 0 1 Mile
1000 500 0 1000 2000 Meters
1000 500 0 1000 2000 Yards

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION
1927 NORTH AMERICAN DATUM

EXPLANATION

Outcrop of base of geologic formation containing coal beds ••••••••••

Outcrop of lowest presently mined coal — — — — —

1967

INDEX TO BOUNDARIES

A. Dauphin County
1. Jefferson Township
2. Rush Township
3. East Hanover Township
4. West Hanover Township
5. Middle Paxton Township
B. Lebanon County
6. Cold Spring Township
7. Union Township
8. East Hanover Township

INDEX TO ADJOINING SHEETS

76°52'30" 76°45'00" 76°37'30" 76°30'00"

Sheet 5664 I NW falls within NK 18-10, AMS V501, 1:250,000

81°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1947

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MANADA GAP, PENNSYLVANIA

N4022.5-W7637.5/7.5

1947