UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
TOPOGRAPHIC AND GEOLOGIC SURVEY

# ROARING SPRING QUADRANGLE
PENNSYLVANIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5264 I NE (CRESSON)
5364 IV NW (HOLLIDAYSBURG)
5364 IV NE (FRANKSTOWN)
5264 I SE (BLUE KNOB)
5364 IV SW (MARTINSBURG)
5264 II NE (ALUM BANK)
5364 III NW (NEW ENTERPRISE)
5364 II NE (HOPEWELL)

78°30′ — 78°22′30″ — 40°22′30″ — 40°15′ — 27′30″ — 25′ — 20′ — 17′30″

7113000m E. — 7114 — 7115 — 7116 — 7117 — 7119 — 7120 — 7121 — 1 820 000 FEET — 7122 — 7123000m E.

4472000m N. — 4471 — 4470 — 4469 — 4468 — 4467 — 4466 — 4465 — 4464 — 4463 — 4462 — 4461 — 4460 — 340 000 FEET — 4459000m N. — 370 000 FEET

JUNIATA — Blue Knob Run — Substation — PIPELINES — BM 1656 — PIPELINE — McDonald Run — Water Tank — Chimney Rock Beagle Club — Smith Corner — BLUE KNOB 3 MI. — F R E E D O M — South Dry Run — Padpaw Run — PIPELINES — BM 1406 — Polecat Run — Substations — BM 1331 — South Poplar Run — BM 1241 — Friesville — Cem, Lower Otter Ch — Smoky Run — Cotton Town — Beaverdam Run — Quarry — Cem — Sproul — Kilns — Spruce Run — Boiling Run — OLD RAILROAD GRADE — Queen Station — Greenfield Ch — QUEEN 0.4 MI — K I M M E L L — PENN CENTRAL — IMLER 3.4 MI.

Leamersville — Brooks Mill — HOLLIDAYSBURG 5 MI. — ALTOONA 9 MI. — DUNCANSVILLE 2.9 MI. — PENN CENTRAL — Halter Run — BM 1044 — BM 1018 — Vicksburg — Cem — B L A I R — Mountain — McKee (BM 1044) — East Freedom — 1010 — 1027 — 1040 — JUNIATA RIVER — 1053 — BM 1073 — BRANCH — FRANKSTOWN MOUNTAIN — Quarry — 1078 — 1063 — 2022 — 2035 — 2025 — 939 — 2205 — 2262 — BLAIR CO / BEDFORD CO — Rattlesnake — Claysburg — CONVEYOR — Kilns — 1150 — BM High Sch 1162 — Roosevelt Sch BM 1164 — St Annes Ch — BM 1689 — Quarry — 2264 — BM 1184 — Quarry — Quarry — 1117 — Cem — Ebeneza Ch — 1146 — Quarry — 2063 — Quarry — 2022 — Quarry — 1965 — 1216 — 1227 — 1296 — 1295 — 1373 — 1378 — 1368 — 1412 — 1424 — 1460 — 1466 — 1459 — 1389 — 1443 — 1440 — 1396 — 1359 — 1327 — 1309 — 1619 — 1640 — 1560 — 1933 — 1770 — 1482 — 1229 — 1254 — 1262 — 1335 — 1365 — 1615 — 1201 — 1218 — 1812 — 1078 — 1622 — 1631 — 1436 — 1650 — 1362 — 1775 — 1572 — 1680 — 1406 — 1331 — 1241 — 1239 — 1468 — 1350 — 1330 — 1294 — 1260 — 1335 — 1184 — 1223 — 1365 — 1615 — 1254 — 1482 — 1229 — 1201 — 1335 — 1770 — 1933 — 1619 — 1640 — 1560 — 1309 — 1359 — 1327 — 1396 — 1389 — 1443 — 1440 — 1466 — 1459 — 1424 — 1460 — 1412 — 1368 — 1378 — 1373 — 1296 — 1295 — 1227 — 1216 — 1965 — 1063 — 1053 — 1078 — 1622 — 1631 — 1436 — 1650 — 1362 — 1775 — 1572 — 1680 — 1406 — 1331 — 1241 — 1239 — 1468 — 1350 — 1330 — 1294 — 1260 — 1335 — 1184 — 1223 — 1365 — 1615 — 1254 — 1482 — 1229 — 1201 — 1335 — 1770 — 1933 — 1619 — 1640 — 1560 — 1309 — 1359 — 1327 — 1396 — 1389 — 1443 — 1440 — 1466 — 1459 — 1424 — 1460 — 1412 — 1368 — 1378 — 1373 — 1296 — 1295 — 1227 — 1216 — 1965 — 1063 — 1053 — 1078

Water Tank — Chimney Rock Beagle Club — Smith Corner — East Freedom — Brooks Mill — Vicksburg — Cem — McKee (BM 1044) — Short Mountain — Plum Run — BM 1166 — Cem — McKee Gap — PENN CENTRAL — Quarry — Sewage Disposal — Cem — Nason Hospital — Water Tank — Stowberger Cem — Roaring Spring — Township Sch — Park — Reservoir — Shawnee Park — Athletic Field — Albright Ch — T A Y L O R — Cabbage Creek — PENN CENTRAL — PIPELINES — PENN CENTRAL — Ore Hill Ridge — Ore Hill — BM 1445 — Iron Masters Country Club — Halter Creek — Quarry — Quarries — JEEP TRAIL — B L O O M F I E L D — Bakers Summit — Township Sch — WOODBURY — STATE GAME LANDS NO 41 — Cem — Plum Creek — BM 1234 — Quarry — PIPELINE — BM 1433 — BLAIR CO / BEDFORD CO

BLUE KNOB 3 MI. — MARTINSBURG 3.1 MI. TO PA. 26 — 0.9 MI. TO PA. 164 — 2.5 MI. TO PA. 866 — KLAHR 1.2 MI. — WOODBURY 6 MI. EVERETT 24 MI. — OSTERBURG 7 MI. PA. TURNPIKE (INTERCHANGE 11) 14 MI. — LAFAYETTEVILLE 4.4 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1963

Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, 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 1972. This information not field checked

MN — GN — 7° 124 MILS — 1°39′ 29 MILS
UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route

PENNSYLVANIA
QUADRANGLE LOCATION

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

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1973

## ROARING SPRING, PA.

N4015—W7822.5/7.5

1963
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AMS 5364 IV SW—SERIES V831

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MAY 2 1973

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