



KEY
 PROTECTED FIRE ZONE: Shown in Green.
 Note: For description of fire protection, etc., see other side.
 Elevations range from 40 to 480 feet above mean sea level.
 Water mains 8 inches and larger in diameter
 Water mains 6 inches in diameter
 Water mains 4 inches in diameter
 Fire hydrants shown thus
 Gate valves shown thus
 Fire house shown thus
 Fire stations designated by symbols thus:
 (P) Pumping engine and hose car
 (B) Booster car
 (T) Booster tank or tanks on above
 (C) Chemical tank or tanks on above

THE FIRE INSURANCE RATING
 ORGANIZATION OF N. J.
 ENGINEERING DEPARTMENT
 NEWARK 2, N. J.
Hopewell Township
 Including Ackers Corner, Bear Tavern,
 Glenmore, Harborton, Marshall's Corner,
 Pleasant Valley, Titusville, Washington
 Crossing and Woodville
 Mercer County, New Jersey
 JUNE 29, 1946

June 29, 1946.

HOPEWELL TOWNSHIP, MERCER COUNTY, NEW JERSEY.

Including Ackors Corner, Bear Tavern, Glenmore, Harbourton, Marshalls Corner, Pleasant Valley, Titusville, Washington Crossing, and Woodsville.

Population—1940 Township Census—3,738.

IN GENERAL: A farming and residential community located on the Delaware River about 8 miles north of Trenton. Area of mapped portion 32.85 square miles. Elevations of mapped portion range from 40 to 480 feet. Main roads are concrete, others are hard surfaced or gravel in good to fair condition. Railroad crossings at grade could delay the response of fire apparatus to the section between the canal feeder and the Delaware River.

WATER SUPPLY: There is no public water supply system. Water for fire protection purposes is afforded at numerous points along the canal feeder and from streams and ponds throughout the township.

FIRE DEPARTMENT: A volunteer organization of one company under partial control of the township. The Hopewell Borough Fire Department answers alarms in the vicinity of Hopewell Borough and the Pennington Fire Department answers alarms in the vicinity of Pennington. A donation of \$666.00 a year is made to each of these departments by the township committee. The Union Fire Company No. 1 owns its house and equipment. The township appropriates \$666.00 each year for this company. Membership 30 including a chief, 2 assistant chiefs, an engineer, and assistant engineer. Officers are elected by the company and confirmed by the township committee. An average of 15 men are available during the day and 25 at night. **Company—Union Fire Company No. 1:** Located on the east side of River Road at Park Lake Avenue between Washington Crossing and Titusville. Building is 2-story cement block brick faced with concrete apparatus floor, slate on wood roof, supported by unprotected steel girders, electric lights, oil-fired steam heat, telephone, and siren on roof. **Equipment:** A 1925 Stutz double combination pumping engine carrying a 350-g.p.m. pump, 1,000 feet of 2½-inch hose, 40 feet of 3½-inch hard suction hose, 2 short ladders, and some minor equipment. One U. S. Army Chevrolet 4-wheel drive triple combination pumping engine with a 350-g.p.m. Barton front mounted pump, a 300-gallon booster tank, 300 feet of ¾-inch booster hose, 400 feet of 1½-inch hose, 20 feet of 3-inch hard suction hose, and 2 short ladders. A 1929 Chevrolet booster car carrying a small booster pump, 200-gallon booster tank, 250 feet of ¾-inch booster hose, 2 short ladders, and fair minor equipment. A rescue squad organized as part of the fire department has a 1936 ½-ton Chevrolet truck with rescue equipment. There is also a trailer carry-

ing a metal boat with grappling equipment. Equipment normally kept at the fire house includes one 250-watt portable generator with 3 lights, 10 Indian tanks, and 24 brooms. **Hose:** All 2½-inch hose is C.R.L. with National Standard screw couplings. It is tested semi-annually at 300 pounds and dried on the ground. There is none in reserve. Approximately 25% of the hose is over 5 years old. An additional 1,000 feet of 1½-inch hose has been ordered. **Operations:** The company is governed by its own by-laws. Chief has control of apparatus at all times and of men at fires and drills. There are 13 appointed drivers. **Drills and Training:** Drills are held at least once each month and consist of the usual evolutions. The chief and some other members have attended the county fire school. **Fire Methods:** Hand extinguishers and small lines are used on incipient fires supported by engine streams where water is available. Shut-off nozzles are used, but no all-service gas masks, salvage equipment, nor heavy stream appliances are provided. **Response to Alarms:** The Union Fire Company answers alarms in its area and the Hopewell Borough and Pennington Borough Departments answer alarms in the township in their respective areas. Aid may be secured from Trenton and Lambertville. **Building Inspection:** None by the fire company. **Records and Reports:** Fair records are kept of fires and drills and an annual report is submitted to the township committee. **Fire Alarms:** Alarms are telephoned to 2 locations near the fire house and sounded on the siren by means of push buttons located at the points where alarms are received. One of these locations is used for daytime alarms and the other for nighttime alarms. Both of these phones are on a party wire with the fire house.

POLICE DEPARTMENT: The township police department consists of a chief who is on call at all times. The state police also cover this area. A number of firemen have been trained as fire police by members of the state police department.

BUILDING LAWS: No municipal regulations.

FIRE PREVENTION LAWS: No municipal regulations. State laws adequately cover the storage and shipment of explosives and flammables and the construction of motion picture booths. They also restrict the discharge of fireworks to responsible bonded parties.

ZONING ORDINANCE: None.