



THE FIRE INSURANCE RATING
ORGANIZATION OF N. J.
ENGINEERING DEPARTMENT
NEWARK 2, N. J.

Lincoln Park Borough Morris County, New Jersey

MAY 31, 1948

KEY

PROTECTED FIRE ZONE: Shown in Green.

NOTE.—For description of fire protection, etc., see other side.

Elevations range from 70 to 427 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 apparatus designated by symbols thus:

Ⓢ Pumping engine and hose car

Ⓟ Booster car

Ⓞ Booster tank or tanks on above



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443

May 31, 1948.

LINCOLN PARK BOROUGH, MORRIS COUNTY, NEW JERSEY.

Population — 1940 Census — 2,186. 1948 Estimate — 2,800.

IN GENERAL: Located in the northeastern section of the county at the junction of the Pompton and Passaic Rivers on the Boonton Branch of the D., L. & W. R. R. about 9 miles west of Paterson. It is a residential community with three small specialty manufacturing plants normally employing about 100. Area about 6.9 square miles. Elevations range from 170 to 427 feet. Main thoroughfares are macadam and concrete in good condition. Secondary streets are generally improved and in good condition except that in some outlying areas streets are unimproved. There are no adverse conditions which would seriously affect the response and operations of the fire department.

WATER SUPPLY: Water supplies for fire protection purposes are available only from streams and rivers which provide suction for fire department pumping engines. Water for domestic purposes is furnished by four small systems not adequate for fire protection purposes.

FIRE DEPARTMENT: A volunteer organization of one municipally owned and supported company under the control of the mayor and council, which makes an annual appropriation of about \$2,000 for the support of the department. One company located in and controlled by Wayne Township, the adjoining municipality to the east, is partially supported by the borough and responds to alarms in the easterly section; see report on Wayne Township with map No. 387. The total active membership in the Lincoln Park Company is 34 with a quota of 40 including a chief, 2 assistant chiefs, and 1 captain, of whom a minimum of 13 men are available at all times. Officers are elected annually by the company and confirmed by the borough council. **Company—Lincoln Park Hose Company:** Located on Main Street opposite Comly Road as shown on map. Building is a 1½-story frame addition to the 2-story frame municipal building. Apparatus room has concrete floor, composition shingled wood roof, electric lights, telephone extension, overhead doors, coal-fired hot water heat, and siren on tower at rear. **Equipment:** One 1940 Peter Pirsch 500-g.p.m. triple combination pumping engine carrying one 150-gallon booster tank, 200 feet of booster hose, 400 feet of 1½-inch hose, 1,400 feet of 2½-inch hose, 2 short ladders, and fairly complete minor equipment. One 1942 U.S.A.-International-Darley front mount type 300-g.p.m. triple combination pumping engine carrying one 300-gallon booster tank, 150 feet of booster hose, 200 feet of 1½-inch hose on reel, 400 feet of 1½-inch hose in body, 800 feet of 2½-inch hose, 2 short ladders, one 1,250-watt flood light generator with two 250-watt and one 500-watt lights, and fairly complete minor equipment. One 1935 Dodge 1,250-gallon tank truck carrying 400 feet of 2½-inch hose, 1 short extension ladder, and some minor equipment. **Hose:** All 2½-inch hose is C.R.L. with

National Standard screw couplings. There is no reserve hose and of the total supply of 2,600 feet 50% is more than 5 years old; it is tested at least annually at 300 pounds and is repacked at least twice a year. **Operations:** Department is governed by company by-laws and borough ordinance under the general supervision of the fire committee. **Drills and Training:** Company drills consisting of pump operation, and hose and ladder work, are held twice monthly during good weather under the direction of the chief officers. **Fire Methods:** Hand extinguishers and booster lines are used on incipient fires supported by engine streams with shut-off nozzles where water supplies are available. Flood light generator equipment and 2 all-service masks are provided. Salvage covers and heavy stream appliances are lacking. **Response to Alarms:** The company responds with all apparatus to all borough alarms and in addition response to the easterly section of the borough is provided by one company in Wayne Township adjoining on the east. Substantial additional outside aid may be obtained from the surrounding volunteer fire departments in Wayne Township, Pequannock Township, Kinnelon Borough, Montville Township, and Caldwell Township. **Building Inspection:** No routine inspections by the fire department except that annual visits are made to the local school. **Records and Reports:** Records consist primarily of fire reports including nature of alarm, attendance, loss, equipment used, etc. Monthly reports are made to the mayor and council. **Fire Alarms:** Fire alarms are telephoned to a tavern opposite the fire station where 24-hour attendance is maintained, and where a fire service telephone with extension and relay bell at fire station is installed. Two alternate locations are provided. Alarms are sounded on siren on tower at fire station from controls at alarm receiving point and fire station.

POLICE DEPARTMENT: Consists of a chief and 2 uniformed full-time officers with one radio patrol car. Officers normally work in 8-hour shifts with one man on duty at desk or in patrol car at all times.

BUILDING LAWS: No local regulations of value from a fire protection standpoint. An old general ordinance providing for the appointment of a building inspector was being superseded by a modern ordinance in preparation at the time of inspection.

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

ZONING ORDINANCE: Adopted in 1946.