

December 15, 1944.

JEFFERSON TOWNSHIP, MORRIS COUNTY, NEW JERSEY.

Including Berkshire Valley, Cozy Lake, Espanong, Holland, Hopewell, Hurdtown, Lake Swannanoa, Lower Longwood Lake, Milton, Minnisink, New Foundland, Oak Ridge, Russia, Tierney's Corner, Upper Longwood Lake, Weldon, Weown Lake, and Woodport.

Population—Census of 1940—1,548.

Estimated Summer—10,000.

IN GENERAL: Located along the northeast shore of Lake Hopatcong and the westerly limits of the county adjoining the Sussex and Passaic County lines. The principal developed area along Lake Hopatcong is about 7 miles west of Dover. It is rural territory with extensive seasonal resort developments along Lake Hopatcong and small lake developments with scattered farms and residences throughout the township. Area about 25 square miles. Elevations range from 940 to 1,310 feet. Main thoroughfares and most streets in closely developed residential areas are concrete or macadam in good condition. Many outlying roads and streets in some residential areas are gravel in fair to poor condition. Grades are severe in some sections. Except for the topography and condition of the roads there are no features which should effect serious delays in the response and operation of the fire department.

WATER SUPPLY: No public water system within the township. Water for fire fighting purposes is available from Lake Hopatcong and streams and ponds throughout the township to which fire lanes from the main roads have been constructed from which fire department engines take suction.

FIRE DEPARTMENT: A volunteer organization of two companies with Department No. 2 located in the southwesterly section near Lake Hopatcong under the full control of the township, and No. 1 located at Milton to the north, operating independently. The township owns the apparatus and equipment of Department No. 2 and rents the quarters housing same, while Department No. 1 owns its apparatus, equipment, and quarters. The township appropriated \$1,000 for the support of Department No. 2 during 1944. Total active membership 32 of whom a minimum of 8 members are available in Department No. 2 and 5 in Department No. 1. Officers in each company include a chief, an assistant chief, and 2 foremen who are elected annually by the department and confirmed by the township committee.

Companies—Jefferson Township Fire Department No. 2: Active membership 20. Located at Tierney's Corner on Sparta Road opposite Edison Road as shown on map. Apparatus is temporarily housed in a privately owned 1-story frame barn with concrete apparatus floor, oil stove, electric lights, and composition covered wood roof. Fire siren is installed on tower at rear. **Equipment:** One 1926 Foamite-Childs 500-g.p.m. triple combination pumping engine carrying one 250-gallon booster tank, 150 feet of booster hose, 950 feet of 2½-inch hose, 400 feet of 1½-inch hose, 2 short ladders, and some minor equipment. **Jefferson Township Fire Department No. 1:** Active membership 12. Located at Milton on Oak Ridge Road 500 feet north of Milton Road as shown on map. Apparatus is housed in one section of a 2½-story frame community house with wood shingle roof, electric lights, wood apparatus floor, and oil stove. Siren is installed on roof. **Equipment:** One 1926 Foamite-Childs-Larrabee 350-g.p.m. triple combination pumping engine carrying one 100-gallon booster tank, 200 feet of booster hose, 500 feet

of 2½-inch hose, 300 feet of 1½-inch hose, 2 short ladders, and some minor equipment. **Hose:** All 2½-inch hose is C.R.L.; that belonging to Department No. 2 has National Standard screw couplings; that belonging to Department No. 1 has screw couplings with 3-inch outside diameter and 8 threads per inch. There is no reserve hose in Department No. 1, but there is 250 feet in reserve at Department No. 2. Hose is tested and replaced in part at normal pump operating pressures at drills. No hose is more than 5 years old and no adequate means are provided for drying. **Operations:** The two companies operate independently with Department No. 2, being governed by municipal ordinance and company by-laws, and Department No. 1 by company by-laws and under the general supervision of the township. Motors are started weekly in Department No. 2 and occasionally at Department No. 1, and there are 5 appointed drivers for each apparatus. **Drills and Training:** Company drills are held monthly under the direction of the chief officers. They consist of hose and ladder work, pump operation, and use of equipment. **Fire Methods:** Hand extinguishers and booster streams are used on incipient fires supported by engine streams with shut-off nozzles where water supplies are available. No gas masks, heavy stream or flood light equipment, nor salvage appliances are provided. **Response to Alarms:** Companies normally respond to their own territory which includes a radius of 2 to 3 miles from each fire station, except on special call, when departments respond to the entire township. Outside aid may be secured from the surrounding volunteer departments at Mount Arlington, Roxbury Township, Hopatcong Borough, Rockaway Township, and West Milford Township. **Building Inspection:** No regular inspection by the fire department except that complaints are investigated by the chief officers. **Records and Reports:** Company records consist of attendance tabulations, nature of alarms, and equipment used. Annual reports are made to the township committee. **Fire Alarms:** Fire alarms for Department No. 2 are telephoned through the Mount Arlington Central Office to the place of business of a member near fire station. Alarms to Department No. 1 are telephoned through the New Foundland Central Office to a place of business near the fire station and sounded on siren.

POLICE DEPARTMENT: Township department consists of a full paid chief with other employment, and 14 special officers, serving on a volunteer basis. The chief of police uses his private car.

BUILDING LAWS: No local regulations.

EXPLOSIVES AND FLAMMABLES: No local regulations. The 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.