

### KEY.

Fire Proof Building	Brick Wall 1 1/2" no openings through it with openings
Iron Building	Fire Wall 6 inches above roof
Brick Building with Metal Cornice	Opening in division wall with iron door
Frame	Windows with shutters
Side	Window opening in 1st story
Stone Front	Windows 2nd & 3rd stories
Brick Special	Chimneys
with Frame Side	Fire Alarm Boxes
Frame Building, not a special	National Automatic Fire Alarm System
Special	
Mansard Roofs	
Stable	
Steam Boilers	

Reference to Adjjoining Sheet **52**

**POPULATION 265,000**  
Prevailing Winds, S. to S.W. in Summer, N.W. in Winter.

#### WATER FACILITIES

Water Works owned by private company. Pumping Station (See Sheet No. 149).  
2 Mills Pumps with 30" x 36" intake, 1 Beam Engine Pump, 48" intake, Copy 20 Million Galls. per day, 1 Knowles Pump, 24" intake, Copy 7 Million Galls. per day. Supply from Mississippi River.  
Stand Pipe, 8 diam. 150' high, 4 Storage Reservoirs, Copy 1 Million Galls. each. Water Pipes - 98 1/2 miles of cast iron pipe, divided as follows:  
33,835 ft. - 3 inch 12,877 ft. - 8 inch 21,757 ft. - 16 inch 2,400 ft. - 24 inch  
8,453 ft. - 4 " 2,399 ft. - 10 " 16,400 ft. - 18 " 16,100 ft. - 30 "  
17,269 ft. - 6 " 6,374 ft. - 12 " 2,300 ft. - 20 " 3,600 ft. - 36 "  
Hydrants - 755 Wooden Case, 450 Holly, 122 Underground or flush  
51 Mather, 35 Iron Case, 5 Boston. - Total 1,429. Direct Pressure average 32 lbs. 61 Fire Wells.  
NOTE: A large number of fire hydrants are shown on the survey sheets with no water pipes. These hydrants have been ordered placed by the city council, and will be placed during the coming year. Size of pipe as not yet determined.

#### FIRE DEPARTMENT

275 Officers and men, 106 Fire Alarm Boxes, 93 Buildings are equipped with the National Automatic Fire Alarm System.  
Fire Insurance Patrol - 3 Stations, with 3 wagons in service and 1 in reserve. Superintendent - 2 Captains, 2 Lieutenants, 13 Patrolmen, 2 Horse Boys and the usual equipment of apparatus.  
Fire Apparatus, 26 Fire Engines, 7 Hook & Ladder Trucks, 9 Chemical Engines, 1 Water Tower.

# MISSISSIPPI

