

KEY.

Fire Proof Building	Brick Wall 1 1/2" no openings through it
Iron Building	with openings
Brick Building with Metal Cornice	Fire Wall 6 inches above roof
Frame	12
Side	18
Stone Front	24
Opening in division wall	with iron door
Windows	with shutters
Window opening in 1st story	24
Windows	2nd & 3rd stories
24 x 49	

Chimneys
Hydrants
Fire Alarm Boxes
National Automatic Fire Alarm System

Reference to Adjoining 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, Cap'd 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 Mathew. 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 Patrol-
men, 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

