GENERAL LINE MAP
OF
Chicago Packing Houses
and
Union Stock Yards.

PUBLISHED BY THE

SANBORN-PERRIS MAP CO., (LTD.)

RASCHER MAP DEPT.

160 La Salle Street, Chicago, Ill.

OCTOBER, 1894.

Scale 150 Feet to an Inch.

Copyright, 1894, by the Sanborn-Perris Map Co., (Limited.)

KEY

- Brick Building
- Frame Building
- Iron Clad Frame Building
- Brick Veneered Building
- Fire Hydrant
- Fire Alarm Box
- Water Pipe & Size in Inches

GENERAL REPORT.

WATER SUPPLY from city mains and private water systems. About 10 miles of city water pipes.

FIRE DEPARTMENT in yards consists of 3 city companies with 3 engines, 3 hose carts, 9 men and 4200 ft. hose; 1 Insurance Patrol company of 8 men and 1 chemical engine. An inspector on Patrol company's roll makes constant inspection of all packing houses and sees that all defects are rectified.

CHICAGO TELEPHONE CO. has system of watch service boxes, reporting to Central station every 30 or 60 minutes. Investigation made if box is not pulled within 10 minutes of regular time; 635 watch service boxes and 634 fire alarm boxes, distributed.

SPECIAL REPORTS.

ANGLO-AMERICAN PROVISION CO. & THE STOCK YARDS WAREHOUSE CO.—Water from Artesian wells; 3 large reservoirs and city mains; 4 fire pumps; inside and outside stand-pipes; automatic sprinklers in box factory; 2 hose carts with 1400 ft. 2½ in. hose; 5000 ft. standard hose distributed; 1 chemical on wheels near box factory; water pails and 4 Babcocks on each floor; 5 day and night watchmen; 52 stations; also private fire alarm system; well drilled fire department of 9 men. Lights, electric and oil lamps.

ARMOUR & CO.—Private water system; 3300 ft. 8 in. pipes; 5 fire pumps, capacity 6000 gals. per minute, with 10 in. suction from city mains; 12 artesian wells and 2 reservoirs; 16 private triple fire hydrants; 8 hose carts with 500 ft. 2½ in. hose on each. Stationary hose reels with 200 ft. 2½ in. hose on each, distributed throughout; 2 chemical tanks of 200 gals. with 600 ft. 2½ in. hose and 6 chemical tanks of 25 gals.; 132 portable Babcocks; 54 stand pipes; ladders to roofs of all buildings; about 90 fire axes distributed, and from 10 to 20 bbls. and buckets on each floor and roof; fire alarm telegraph connected with city department and insurance patrol; 157 stations; drilled fire department of 10 men; 14 day and 32 night watchmen with clock system reporting simultaneously to patrol and office. Lights, electric and few oil lamps.

BALDWIN, GEORGE D.—Buildings vacant.

CHICAGO HAIR & BRISTLE CO.—1 night and Sunday watchman; 2 stations; 5 water barrels, 72 pails, 4 Babcocks, distributed; 1 outside and 3 inside stand pipes; 350 ft. 2½ in. hose attached.

CHICAGO PACKING & PROVISION CO.—Artesian well and 2 reservoirs; 3 fire pumps; 5 inside and 6 outside stand pipes; 2250 ft. 2½ in. hose, distributed; fire axes, buckets, and 24 portable Babcocks distributed; 2 Sunday and 5 night watchmen with 30 stations. Lights, coal oil lamps.

CONTINENTAL PACKING CO.—Water from city mains; 1 artesian well and 2 reservoirs; 3 fire pumps; 4 inside and 2 outside stand pipes; 750 ft. 2½ in. and 500 ft. 1½ in. hose distributed; fire axes, hand grenades and 20 Babcocks, distributed; 2 night watchmen, 14 stations. Lights, coal oil lamps.

CUDAHY, JOHN, PACKING CO.—Water from 3 reservoirs and city mains; 1 fire pump; 2 inside and 2 outside stand pipes; 150 ft. 2½ in. hose on each floor and roof; 11 Babcocks; 36 hand grenades; 2 night watchmen; 11 stations. Lights, electric and coal oil lamps.

DARLING & CO.—Water from reservoir and city mains; 2 pumps connected with artesian well and city mains, 1 hose cart, 250 ft. 2½ in. hose; Grinnell automatic sprinklers in factory building; 5 night watchmen; 5 stations.

FAIRBANK CANNING CO. & NELSON MORRIS & CO.—Private water system; 1000 ft. 6 in. pipe; 6 fire pumps, capacity 4000 gals. per minute; 4 in. suction from city mains; 5 reservoirs fed from 8 artesian wells and city mains; 12 private fire hydrants; outside and inside stand pipes for all buildings; 11 hose carts; 13200 ft. 2½ in. hose, partly attached to stand pipes; hand grenades, fire axes, buckets and 67 Babcocks, distributed; 3 men in each room drilled in use of fire apparatus in charge of day and night marshal; 17 day and 18 night watchmen; 100 stations; 20 private clock stations. Light, gas, electric and coal oil lamps. Heat, steam. Electric bells to show location of fire and close doors of section where fire is located.

HEALY & CO.—1 reservoir; 1 pump; 2 stand pipes; 300 ft. 2½ in. hose; 12 Babcocks; 4 dozen hand grenades; axes and pails, distributed. Not running, Sept. 1894.

INTERNATIONAL & WELLS PACKING CO.—8 artesian wells; 8 reservoirs; 2 pumps drawing from city mains and 1 from reservoirs; inside and outside stand pipes with hose attached; 4000 ft. 2½ in. hose; axes, buckets, hand grenades and 45 Babcocks, distributed; 3 chemicals; 5 night and 4 day watchmen; 40 stations. Lights, electric and oil lamps.

JONES & STILES PACKING CO.—1 pump drawing from city mains; 1 inside and 3 outside stand pipes; 250 ft. 2½ in. hose; axes, pails and 7 Babcocks, distributed; 1 night watchmen with 8 stations. Lights, oil lamps.

LIBBY, McNEILL & LIBBY, (Incorporated).—1 reservoir; 4 pumps drawing from city mains; 2100 ft. 2½ in. hose; 300 buckets; 17 Babcocks; 36 axes; 3 day and 6 night watchmen; 81 stations. Lights, electric.

LIPTON, THOS. J. & CO.—1 artesian well and 1 reservoir; 1 pump connected with reservoir; 1500 ft. 2½ in. hose attached to stand pipes; 8 Babcocks; 1 day and 2 night watchmen; 12 stations; Lights, electric; 2 Miller chemicals on wheels and 3 small chemicals.

MICHENER BROS. & CO.—1 cistern and city mains; 1 pump; 1 inside and 3 outside stand pipes; 200 ft. 2½ in. hose; 5 Babcocks; hand grenades, axes and pails, distributed; 1 night watchman; 5 stations. Lights, coal oil.

MORAN, JOHN & CO.—1 cistern; 1 pump drawing from city mains; 1 stand pipe with 100 ft. 2½ in. hose; 1 night and Sunday watchmen; 4 stations. Lights, coal oil.

NORTH AMERICAN PROVISION CO.—1 reservoir; 3 fire pumps; 800 ft. 2½ in. hose, distributed; 9 Babcocks; 1 day and night watchmen; 13 stations. Lights, electric.

NORTHWESTERN FERTILIZING CO.—1 reservoir; 1 artesian well and city mains; 1 fire pump; 1 hose cart with 200 ft. 2½ in. hose; fire buckets and hand grenades, distributed; 1 night watchman; 5 stations. Lights, oil lamps. Runs day and night.

SILBERHORN, W. H. CO.—1 reservoir; 1 artesian well and city mains; 1 pump; 1 inside and 3 outside stand pipes; 300 ft. 2½ in. hose; 600 ft. 2½ in. hose on cart; 50 ft. 2½ in. hose on each floor of W. H. D. & C.; axes, pails and 5 Babcocks, distributed; 2 day and 2 night watchmen; 14 stations. Lights, coal oil.

SMITH W. D.—300 ft. ¾ in. hose; 2 dozen hand grenades; 1 night watchman; 1 station.

SWIFT & COMPANY.—Private water system; 4000 ft. 6 in. pipe; 8 fire pumps, capacity 5400 gals. per minute; 8 in. suction from reservoirs and city mains; 3 artesian wells and 9 connected reservoirs; 28 private double hydrants; 2½ in. stand pipes in all buildings with 50 to 100 ft. 2½ in. hose attached to each; 6 in. stand pipe with valve to flood E. & W. oil factories, lard refinery and E. oil tank house; automatic sprinklers in Fertilizer mill room; perforated sprinkler pipe in cloth dry room and in dressing room of slaughter house B.; 15 hose carts with 300 ft. 2½ in. hose on each; 19450 ft. 2½ in. hose; 130 Babcocks, 480 buckets, 150 axes, distributed; 18 day and 35 night watchmen; 184 stations and 4 city alarm boxes; 1 day and 1 night fire marshal. Lights, electric and coal oil lamps.

THOMPSON & EDWARDS FERTILIZER CO.—1 night and Sunday watchman; 200 ft. 2 in. hose. Lights, coal oil lamps.

UNION STOCK YARDS & TRANSIT CO.—Have own water works pumping from artesian wells and city mains; capacity 3,000,000 gals. per 24 hours; 2 reservoirs, capacity 8,700,000 gals.

Scale of Map:
150 Feet to one inch

JUN 15 1907

G4104
.C6
1894
.S81