

THIRTIETH ANNUAL REPORT

FEB 11 1901

COMMISSION LIBRARY.

OF THE

RAILROAD AND WAREHOUSE COMMISSION

OF ILLINOIS.

RAILROADS, FOR THE YEAR ENDING JUNE 30, 1900.
GRAIN INSPECTION DEPARTMENT, OCTOBER 31, 1900
OFFICE EXPENSES, DECEMBER 1, 1900.

COMMISSIONERS:

CICERO J. LINDLY, Greenville, *Chairman*.
JOSEPH E. BIDWILL, Chicago. CHAS. S. RANNELS, Jacksonville.
WM. KILPATRICK, Chicago, *Secretary*. JOS. J. JOY, Springfield, *Asst. Sec'y*.
FRANK G. EWALD, Chicago, *Consulting Engineer*.

SPRINGFIELD, ILL.:
PHILLIPS BROS., STATE PRINTERS,
1900.

*Statement of Interlocking Devices at Crossings, Junctions and Draw
Commission up to*

Location.	Kind of Protection Afforded.	Railroad Companies Interested.
Alhambra	Crossing	Ill. Cent. R. R. Co.—T., St. L. & K. C. R. R. Co.
Altamont	Crossing	T. H. & I. R. R. Co.—B. & S. O. S. W. Ry. Co.
Alton	Crossing and jct.	St. C., M. & St. L. B. R. R. Co.—C. & A. R. R. Co.—C., C. & St. L. Ry. Co.—Ill. Ter. R. R. Co.—C., P. & St. L. Ry. Co. of Ill.
Alvan	"	Ill. Cent. R. R. Co.—C. & E. I. R. R. Co.
Arcola	Crossing	Ill. Cent. R. R. Co.—T. H. & I. R. R. Co.
Ashley	Crossing	Ill. Cent. R. R. Co.—L. & N. R. R. Co.
Aurora (South)	"	E., J. & E. Ry. Co.—C., B. & Q. R. R. Co.
Barrington	"	E., J. & E. Ry. Co.—C. & N. W. Ry. Co.
Bellewood	"	C. Gt. W. Ry. Co.—C. J. Ry. Co.
Blue Island	"	C. T. T. R. R. Co.—C. & G. T. Ry. Co.
Branch Junction	Crossing and jct.	Ill. Cent. R. R. Co.—C. & C. R. R. Co.
Brighton	Crossing	C. & A. Ry. Co.—C., B. & Q. R. R. Co.
Bronson	Crossing	C. & E. I. R. R. Co.—P. & E. Ry. Co.
Bureau Creek	Gauntlet at bridge ..	C., B. & Q. R. R. Co.
Bureau Creek (West)	"	C., B. & Q. R. R. Co.
Burlington, Ia.	Drawbridge Miss. R.	C., B. & Q. R. R. Co.
Burnham	Crossing	Penn. Co.—C. & W. I. R. R. Co.
Calumet Park	"	Penn. Co.—C. J. Ry. Co.—C. T. T. R. R. Co.—M. C. R. R. Co.
Calumet River	Drawbridge Cal. R.	M. C. R. R. Co.
Carbondale	Crossing and jct.	Ill. Cent. R. R. Co.
Carlinville	Crossing	C. & A. Ry. Co.—Q., C. & St. L. Ry.
Casey	Crossing	T. H. & I. R. R. Co.—I. D. & W. Ry. Co.
Chappell	Crossing	C. T. T. R. R. Co.—C. & A. R. R. Co.—M. C. R. R. Co.
Chicago Heights	"	C. & E. I. R. R. Co.—M. C. R. R. Co.
Chicago Heights	"	E., J. & E. Ry. Co.—C. & E. I. R. R. Co.
Chicago Ridge	"	C. T. T. R. R. Co.—Wabash R. R. Co.
Coal City	"	E., J. & E. Ry. Co.—A., T. & S. F. Ry. Co.—C. & A. R. R. Co.
Colona	"	C., R. I. & P. Ry. Co.—C., B. & Q. R. R. Co.
Colvin Park	Crossing	Ill. Cent. R. R. Co.—C. & N. W. Ry. Co.
Curran	"	C., P. & St. L. Ry. Co. of Ill.—Wabash R. R. Co.
Chicago— Tower "A" 15th and Dearborn sts	Cross-over and cons ..	C. & W. I. R. R. Co.
Tower "B" 16th st. and Stewart ave	Cross-over and cons ..	C. & W. I. R. R. Co.
Ash st.	Crossings	Ill. Cent. R. R. Co.—A., F. & S. F. Ry. Co.—C. J. Ry. Co.—C. T. T. R. R. Co.—P., C., C. & St. L. Ry. Co.
Auburn Jct. (75th st.) ..	Junction	C. & W. I. R. R. Co.
Auburn Park (79th st.) ..	Crossing and con.	C. & W. I. R. R. Co.—C., R. I. & P. Ry. Co.
Beverly Hills	Crossing	C., R. I. & P. Ry. Co.—P., C., C. & St. L. Ry. Co.
Beverly Junction	Crossing and jct.	P., C., C. & St. L. Ry. Co.—B. & O. R. R. Co.—C., R. I. & P. Ry. Co.
Bridgeport	Crossing & drawb'ge ..	C. & A. R. R. Co.—A., T. & S. F. Ry. Co.—Ill. Cent. R. R. Co.

Bridges, on account of which Permits have been issued by the December 1, 1900.

Date of First Permit.	Date of Last Permit.	No. of working levers.....	Capacity of Machine.....	Manufacture of Machine.	Character of Machine in Use.	Remarks.
May 16, 1895	May 25, 1898	13	16	National S. & S. Co..	Mechanical...	.....
Jan. 5, 1900	Jan. 5, 1900	16	24	Union S. & S. Co.....	Mechanical...	.....
April 26, 1899	Sept. 20, 1900	22	24	Union S. & S. Co ....	"	.....
July 29, 1893	July 29, 1893	12	16	Johnson R. R. S. Co..	"	.....
June 5, 1900	June 5, 1900	20	24	Union S. & S. Co.....	Mechanical...	.....
Sept. 6, 1898	Sept. 6, 1898	23	28	"	"	.....
Oct. 7, 1891	Oct. 7, 1891	20	24	"	"	.....
Jan. 3, 1890	June 7, 1898	16	16	"	"	.....
Jan. 21, 1898	Jan. 21, 1898	20	36	National S. & S. Co..	"	.....
Mar. 20, 1890	April 6, 1898	46	56	Union S. & S. Co....	"	Renew'd with new machine in 1898.
April 5, 1899	April 5, 1899	21	24	"	"	.....
Nov. 20, 1900	Nov. 20, 1900	17	24	Standard R. R. S. Co	Mechanical...	.....
May 15, 1900	May 15, 1900	14	20	Union S. & S. Co.....	Mechanical...	.....
Feb. 1, 1899	Feb. 1, 1899	10	12	Allentown R. M. Co..	"	Discontinued
Feb. 1, 1899	Feb. 1, 1899	12	12	"	"	"
Mar. 3, 1897	Mar. 3, 1897	6	6	Union S. & S. Co.....	"	.....
Mar. 13, 1893	July 3, 1900	32	40	"	"	.....
Oct. 6, 1894	Aug. 31, 1897	73	100	"	"	.....
May 3, 1892	May 3, 1892	7	7	"	"	.....
Dec. 11, 1895	May 23, 1899	28	32	National S. & S. Co..	"	.....
Aug. 14, 1900	Aug. 14, 1900	22	24	Standard R. R. S. Co	Mechanical...	.....
Dec. 4, 1899	Dec. 4, 1899	21	24	Union S. & S. Co.....	Mechanical...	.....
April 2, 1890	Feb. 25, 1900	36	36	Union S. & S. Co ....	"	.....
April 5, 1883	Dec. 6, 1892	4	4	"	"	Wheel machine..
April 5, 1899	Dec. 6, 1892	4	4	"	"	.....
Mar. 20, 1890	Aug. 19, 1897	14	16	"	"	Renew'd with new machine in 1897.
Jan. 17, 1890	May 15, 1900	20	20	"	"	Renewed
Mar. 27, 1890	Mar. 22, 1899	16	16	Union S. & S. Co.....	"	Machine enlarged and renewed with improved locking in 1899..
Jan. 2, 1900	Jan. 2, 1900	13	16	Standard R. R. S. Co	Mechanical...	.....
Feb. 6, 1894	Feb. 6, 1894	10	12	National S. & S. Co..	"	.....
Sept. 18, 1900	Sept. 18, 1900	38	40	Standard R. R. S. Co	Pneumatic....	.....
Sept. 18, 1900	Sept. 18, 1900	43	48	Standard R. R. S. Co	Pneumatic....	.....
Dec. 5, 1889	Aug. 7, 1899	77	77	Union S. & S. Co	Mechanical...	.....
Dec. 1, 1891	Dec. 1, 1891	48	48	Johnson R. R. S. Co.	Pneumatic....	.....
Mar. 20, 1890	Nov. 16, 1898	60	60	Union S. & S. Co	"	Rebuilt in 1898....
April 5, 1889	Mar. 14, 1894	12	12	"	"	Towers slotted...
Mar. 14, 1894	Sept. 26, 1899	30	30	"	"	"
April 23, 1890	April 23, 1890	36	36	"	"	.....

Generated for Jon R Roma (University of Illinois at Urbana-Champaign) on 2016-02-25 01:40 GMT / http://hdl.handle.net/2027/coo.31924092988967
Public Domain, Google-digitized / http://www.hathitrust.org/access_use#pd-google

Statement

Location.	Kind of Protection Afforded.	Railroad Companies Interested.
Burnside	Crossing	Ill. Cent. R. R. Co.—C. & W. I. R. R. Co.—C., R. I. & P. Ry. Co.
Calumet River.....	Drawbridge	C. & E. I. R. R. Co.
Calumet River.....	Drawbridge.....	Penn. Co.
Calumet River.....	Junction	Penn. Co.—L. S. & M. S. Ry. Co.
Calumet River.....	Drawbridge	L. S. & M. S. Ry. Co.
Calumet River.....	Drawbridge.....	C. & W. I. R. R. Co.
Calumet River.....	Drawbridge & jcts.	B. & O. R. R. Co.—L. S. & M. S. Ry. Co.
Canal st	Cross-overs & jcts..	M. W. S. E. Ry. Co.
Chicago River.....	Drawbridge & con..	C. T. T. R. R. Co.
Chi. Riv. (W. Fork, S. B.)	Drawbridge 26th st.	C. T. T. R. R. Co.—C. J. Ry. Co.
Chicago River.....	Drawbridge.....	M. W. S. E. Ry. Co.
Clybourn Junction.....	Crossing	C. & N. W. Ry. Co.—C. M. & St. P. Ry. Co.
Corwith	Crossings & jcts....	C. & A. R. R. Co.—A., T. & S. F. Ry. Co.
Cragin	Crossing	C., M. & St. P. Ry. Co.—C. & N. W. Ry. Co.
Cummings	Drawbridge.....	N. Y., C. & St. L. R. R. Co.
Deering	Drawbridge & con..	C. & N. W. Ry. Co.
Englewood	Crossing	Penn. Co.—C., R. I. & P. Ry. Co.
Ford st. (So.)	Crossing	P., C., C. & St. L. Ry. Co.—C. & W. I. R. R. Co.
Forrest Hill (75th st.)	Crossings and cons.	C. T. T. R. R. Co.—B. & O. R. R. Co.—Belt Ry. Co. of Chicago—P., C., C., & St. L. Ry. Co.—Wabash R. R. Co.
Grand Crossing.....	Cross-over & cons..	Penn. Co.—L. S. & M. S. Ry. Co.—Ill. Cent. R. R. Co.
Grand ave.....	Crossing & yard cons	C. & N. W. Ry. Co.
Hammond Junction...	Jcts. & cross-overs.	C. & W. I. R. R. Co.
Hawthorne.....	Crossing	Ill. Cent. R. R. Co.—Belt Ry. Co. of Chicago
Kedzie ave	Cross-over and cons	C., B. & Q. R. R. Co.
Kensington	Crossing	Ill. Cent. R. R. Co.—C. & E. I. R. R. Co.
LeMoynes .....	.....	Belt Ry. Co. of Chicago—A., T. & S. F. Ry. Co.—C. & A. R. R. Co.
Market st.....	Jcts. & cross-overs.	M. W. S. E. Ry. Co.
Marshfield ave .....	.....	M. W. S. E. Ry. Co.
Mayfair.....	Crossing	C. & N. W. Ry. Co.—C., M. & St. P. Ry. Co.
Pacific Junction	Crossing and jct....	C., M. & St. P. Ry. Co.
Robey st.....	Junction	M. W. S. E. Ry. Co.
Rockwell st	Crossing and jct....	C. & N. W. Ry. Co.
Rose Hill.....	Junction	C. & N. W. Ry. Co.
Sangamon st. yard....	Cross-ovr's & y'd c'n	C. & N. W. Ry. Co.
South Englewood.....	Junction	C., R. I. & P. Ry. Co.
South Mayfair	Crossing	C. & N. W. Ry. Co.—C., M. & St. P. Ry. Co.
Washington Heights..	Crossing	C., R. I. & P. Ry. Co.—P., C., C., & St. L. Ry. Co.
14th st. (So.).....	Cross-overs & cons.	Ill. Cent. R. R. Co.—St. Charles Air Line Co.

—Continued.

Date of First Permit.	Date of Last Permit.	No. of working levers.....	Capacity of machine..	Manufacture of Machine.	Character of Machine in Use.	Remarks.
Dec. 15, 1896	June 20, 1899	98	144	Union S. & S. Co.....	Mechanical...	.....
June 30, 1892	June 30, 1892	7	8	"	"	.....
June 21, 1895	June 21, 1895	8	8	"	"	.....
Jan. 30, 1896	Jan. 30, 1896	12	16	"	"	Discontinued permanently April 22, 1896
July 18, 1896	July 18, 1896	8	8	"	"	.....
Dec. 10, 1897	Dec. 10, 1897	12	16	"	"	.....
Oct. 30, 1899	Oct. 30, 1899	17	20	Standard R. R. S. Co.	"	For temporary use. Two (2) towers
Oct. 9, 1895	Oct. 9, 1895	58	64	National S. & S. Co..	"	.....
Nov. 29, 1892	Nov. 29, 1892	18	20	Union S. & S. Co.....	Electro-pneumatic .....	.....
Jan. 17, 1893	Jan. 17, 1893	18	24	Union S. & S. Co.....	Mechanical...	Discontinued temporarily Discontinued permanently.....
Nov. 2, 1897	Nov. 2, 1897	12	44	National S. & S. Co..	"	.....
Jan. 3, 1890	April 11, 1900	47	60	Standard R. R. S. Co	"	.....
Sept. 13, 1892	Aug. 21, 1900	38	40	Union S. & S. Co.....	"	Outlying functions renewed in 1899.....
April 4, 1893	Nov. 14, 1899	25	25	"	"	.....
Aug. 21, 1900	Aug. 21, 1900	6	8	Standard R. R. S. Co	Mechanical...	.....
Sept. 21, 1899	Sept. 21, 1899	11	24	Union S. & S. Co.....	Electro-pneumatic.....	C., M. & St. P. Ry. Co.'s grade crossing eliminated in April, 1899, and system renewed with new machine.....
May 15, 1900	May 15, 1900	88	100	Union S. & S. Co.....	Mechanical...	.....
Oct. 29, 1895	Oct. 29, 1895	32	40	"	Mechanical...	.....
Mar. 14, 1894	Mar. 14, 1894	90	132	Johnson R. R. S. Co.	"	.....
July 22, 1893	July 22, 1893	40	48	Union S. & S. Co.....	"	Discontinued permanently Sept. 1, 1893.....
Oct. 30, 1899	Oct. 30, 1899	9	11	"	Electro-pneumatic.....	.....
Sept. 23, 1893	Sept. 23, 1893	52	52	"	Mechanical...	.....
Feb. 2, 1892	Feb. 2, 1892	25	40	Johnson R. R. S. Co.	Mechanical...	.....
June 9, 1900	June 9, 1900	20	23	Union S. & S. Co.....	Electro-pneumatic .....	.....
Dec. 5, 1889	July 23, 1895	49	52	Union S. & S. Co.....	Mechanical...	.....
Nov. 30, 1892	Sept. 10, 1900	24	24	"	"	.....
Nov. 2, 1897	Nov. 2, 1897	29	68	National S. & S. Co..	"	.....
Oct. 9, 1895	Oct. 9, 1895	54	60	"	"	.....
Feb. 12, 1890	April 25, 1899	33	36	Union S. & S. Co.....	"	Machine enlarged and outlying functions renewed in 1899...
May 27, 1891	Oct. 30, 1899	100	108	"	"	Renewed in 1899...
Oct. 9, 1895	Oct. 9, 1895	28	32	National S. & S. Co..	"	.....
Sept. 25, 1895	Dec. 23, 1897	26	28	Union S. & S. Co.....	"	.....
Nov. 28, 1899	Nov. 28, 1899	15	16	"	"	Second hand old style S. & F. machine
April 9, 1900	April 9, 1900	29	35	Union S. & S. Co.....	Electro-pneumatic .....	.....
Jan. 7, 1891	Feb. 11, 1892	51	56	"	Mechanical...	.....
Jan. 3, 1890	June 5, 1900	28	36	Standard R. R. S. Co	"	.....
Sept. 20, 1890	April 5, 1893	27	28	Union S. & S. Co.....	"	.....
Sept. 12, 1893	May 23, 1899	79	92	National S. & S. Co..	"	System re-arranged and outlying functions renewed in 1899

Statement

Location.	Kind of Protection Afforded.	Railroad Companies Interested.
40th st. (So.).....	Crossing	C., R. I. & P. Ry. Co.—L. S. & M. S. Ry. Co.— U. S. Y. & T. Co.....
43d st. (So.).....	Junction and cons..	Ill. Cent. R. R. Co.—C. J. Ry. Co.....
46th ave. (W.).....	Crossing	C. T. T. R. R. Co.—Belt Ry. Co. of Chicago....
49th st. Junction	Junctions and cons.	C. & W. I. R. R. Co.....
49th st. (So.).....	Crossing	C. T. T. R. R. Co.—C. & G. T. Ry. Co.—M. C. R. R. Co.—P., C. C. & St. L. Ry. Co.....
54th st. (So.).....	"	M. C. R. R. Co.—Belt Ry. Co. of Chicago.....
61st st. (So.).....	Junction and cons..	C., R. I. & P. Ry. Co.—L. S. & M. S. Ry. Co....
67th st. (So.).....	"	Ill. Cent. R. R. Co.....
71st st. (So.).....	"	B. & O. R. R. Co.—Ill. Cent. R. R. Co.—World's Col. E. Co.....
95th st. (So.).....	Junction and cons..	C., R. I. & P. Ry. Co.....
101st st. (So.).....	Crossing	Penn. Co.—B. & O. R. R. Co.—C., L. S. & E. Ry. Co.—L. S. & M. S. Ry. Co.....
121st st. (So.).....	"	P., C., C. & St. L. Ry. Co.—Ill. Cent. R. R. Co. M. & O. R. R. Co.....
Davis	Junction	W. C. Ry. Co.—C. & N. W. Ry. Co.....
Desplaines	Crossing	P., C., C. & St. L. Ry. Co.—C. & E. I. R. R. Co.— C. J. Ry. Co.—C. T. T. R. R. Co.....
Dolton.....	Crossing and cons..	C. & A. R. R. Co.—I., I. & I. R. R. Co.....
Dwight	Crossing	C., B. & Q. R. R. Co.—C. & N. W. Ry. Co.....
Earlville.....	"	C. & N. W. Ry. Co.—C., B. & Q. R. R. Co.....
East Clinton	"	C. & N. W. Ry. Co.—C., B. & Q. R. R. Co.....
East Dubuque.....	Cross'g & drawb'ge	Ill. Cent. R. R. Co.—C., B. & Q. R. R. Co.....
East Kingston	Crossing	C., M. & St. P. Ry. Co., C. & N. W. Ry. Co.....
Edgewood	"	Ill. Cent. R. R. Co.—B. & O. S. W. Ry. Co.....
Effingham	Crossing	T. H. & I. R. R. Co.—Ill. Cent. R. R. Co.....
Fairmount.....	"	C. & E. I. R. R. Co.—Wabash R. R. Co.....
Farrington.....	Junction	T. H. & I. R. R. Co.....
Fox River	Crossing	C. M. & St. P. Ry. Co.—C. & N. W. Ry. Co.....
Franklin Park.....	Crossing and cons..	C., M. & St. P. Ry. Co.—C. T. T. R. R. Co.—W. C. Ry. Co.....
Fulton Junction.....	Crossing	C. & N. W. Ry. Co.—C., M. & St. P. Ry. Co.....
Fulton, No. 1.....	"	C. & N. W. Ry. Co.—C., B. & Q. R. R. Co.....
Fulton, No. 2.....	"	C. & N. W. Ry. Co.—C., B. & Q. R. R. Co.....
Galena.....	Cross'g & drawb'ge	Ill. Cent. R. R. Co.—C., B. & Q. R. R. Co.....
Galva.....	"	C., B. & Q. R. R. Co.—R. I. & P. Ry. Co.....
Gardner.....	"	C. & A. R. R. Co.—C., C. St. L. Ry. Co.....
Gibson.....	Crossing	Ill. Cent. R. R. Co.—L., E. & W. R. R. Co.— Wabash R. R. Co.....
Girard	Crossing	C. & A. Ry. Co.—J. & St. L. Ry. Co.....
Glassboro	Crossing	Ill. Ter. R. R. Co.—C. & A. Ry. Co.—C., C. C. & St. L. Ry. Co.....
Glen Carbon.....	Crossing and jet....	Ill. Cent. R. R. Co.—C., P. & St. L. Ry. Co. of Ill.— T. St. L. & K. C. R. R. Co.....
Granite City	Crossing and cons..	St. L. M. B. T. Ry. Co.—C. & A. R. R. Co.—C., C., C. & St. L. Ry. Co.—C., P. & St. L. Ry. Co. of Ill.—Wabash R. R. Co.....
Gray's Lake.....	Crossing	C., L. & McH. Co. Ry. Co.—W. C. Ry. Co.....
Greenup.....	"	T. H. & I. R. R. Co.—P., D. & E. Ry. Co.....
Green Valley.....	"	C. & A. R. R. Co.—P., D. & E. Ry. Co.....
Grove.....	"	P. & P. U. Ry. Co.—C. & A. R. R. Co.....
Harvard Junction.....	Junction	C. & N. W. Ry. Co.....
Harvard Junction (So.).....	"	C. & N. W. Ry. Co.....
Harvey	Crossing	Ill. Cent. R. R. Co.—C. & G. T. Ry. Co.—C. T. T. R. R. Co.....
Hawley.....	"	C. & A. R. R. Co.—P., D. & E. Ry. Co.....
Holcomb.....	Crossing	C. Gt. W. Ry. Co.—C., B. & Q. R. R. Co.....
Hollis.....	Crossing	P. & P. T. Ry.—T. P. & W. Ry. Co.....
Hoopeston.....	"	C. & E. I. R. R. Co.—L. E. & W. R. R. Co.....
Illinois River.....	Drawbridge.....	C. & A. R. R. Co.....
Jacksonville	Crossing	C. & A. R. R. Co.—J. & St. L. R. R. Co.....
Jacksonville	Crossing and cons..	Wabash R. R. Co.—C. & A. R. R. Co.—C., P. & St. L. R. R. Co. of Ill.....

—Continued.

Date of First Permit.	Date of Last Permit.	No. of working levers.....	Capacity of machine..	Manufacture of Machine.	Character of Machine in Use.	Remarks.
May 25, 1892	May 25, 1892	44	50	National S. & S. Co..	Mechanical...	Discontinued permanently May 24, 1897; crossing eliminated..
April 5, 1893	Dec. 29, 1895	78	80	National S. & S. Co..	"	.....
Jan. 30, 1896	Jan. 30, 1896	69	80	Union S. & S. Co.....	"	.....
Mar. 20, 1890	Mar. 20, 1890	36	36	Union S. & S. Co.....	Mechanical...	.....
Aug. 22, 1892	April 28, 1897	66	76	"	"	.....
Feb. 2, 1897	Feb. 2, 1897	20	28	"	"	.....
Sept. 7, 1891	Nov. 30, 1898	23	24	National S. & S. Co..	"	Renew'd with new machine in 1898.
Sept. 12, 1893	Dec. 6, 1895	96	96	"	"	.....
April 28, 1893	April 28, 1893	21	24	"	"	Discontinued permanently
Sept. 13, 1892	Sept. 13, 1892	22	28	"	"	.....
Oct. 26, 1898	Oct. 26, 1898	77	104	"	"	.....
Jan. 2, 1892	Feb. 6, 1894	15	16	"	"	.....
July 17, 1900	July 17, 1900	29	32	Standard R. R. S. Co	Mechanical...	.....
June 22, 1893	June 22, 1893	14	16	National S. & S. Co..	"	.....
July 6, 1897	June 13, 1899	159	172	"	"	.....
April 17, 1890	April 17, 1890	6	7	Union S. & S. Co.....	"	Wheel machine..
Oct. 13, 1897	Oct. 13, 1897	18	20	National S. & S. Co..	"	.....
April 6, 1898	April 6, 1898	10	16	"	"	.....
June 13, 1899	June 13, 1899	15	20	Union S. & S. Co.....	"	.....
Oct. 18, 1892	Oct. 18, 1892	11	12	"	"	.....
Dec. 15, 1896	Dec. 15, 1896	18	18	Taylor Signal Co	Electric.....	.....
April 4, 1900	April 4, 1900	60	64	Union S. & S. Co.....	Mechanical...	.....
Aug. 25, 1893	Aug. 25, 1893	10	16	Union S. & S. Co.....	Mechanical...	.....
Sept. 5, 1899	Sept. 5, 1899	11	16	"	"	.....
Nov. 30, 1892	Nov. 4, 1896	20	20	"	"	.....
Jan. 29, 1896	July 23, 1898	20	20	"	"	.....
Nov. 30, 1892	Nov. 30, 1892	11	12	"	"	.....
Sept. 22, 1897	Sept. 22, 1897	14	16	National S. & S. Co..	"	.....
Jan. 21, 1898	Jan. 21, 1898	3	3	"	"	.....
April 4, 1900	April 4, 1900	15	16	Union S. & S. Co.....	Mechanical...	.....
May 21, 1890	May 21, 1890	16	20	Union S. & S. Co.....	"	.....
May 21, 1890	May 21, 1890	6	6	"	"	Wheel machine..
May 25, 1900	May 25, 1900	40	48	Standard R. R. S. Co	Mechanical...	.....
Aug. 14, 1900	Aug. 14, 1900	20	24	Standard R. R. S. Co	Mechanical...	.....
Feb. 6, 1900	Aug. 25, 1900	13	16	Rowell-Potter S.S.Co	Mechanical...	.....
July 10, 1891	May 25, 1898	14	16	National S. & S. Co..	"	Renewed in 1898..
Nov. 14, 1894	Feb. 6, 1900	63	68	Johnson R. R. S. Co..	"	.....
Nov. 28, 1899	Nov. 28, 1899	10	12	Union S. & S. Co.....	"	Second-hand machine
Mar. 31, 1896	Mar. 31, 1896	24	28	"	"	.....
Jan. 4, 1899	June 20, 1899	11	16	Standard R. R. S. Co.	"	.....
May 5, 1898	May 5, 1898	25	28	National S. & S. Co..	"	.....
Aug. 23, 1898	Aug. 23, 1898	21	24	"	"	.....
Sept. 13, 1898	Sept. 13, 1898	17	20	"	"	.....
Sept. 30, 1893	Sept. 30, 1893	49	68	Johnson R. R. S. Co.	"	.....
Aug. 7, 1899	Aug. 7, 1899	.....	.....	Rowell-Potter S.S.Co	Automatic....	.....
Nov. 20, 1900	Nov. 20, 1900	16	16	Standard R. R. S. Co	Mechanical...	.....
July 3, 1900	July 3, 1900	11	16	Union S. & S. Co.....	Mechanical...	.....
Sept. 27, 1892	Dec. 10, 1897	24	24	Johnson R. R. S. Co.	Mechanical...	.....
Sept. 27, 1892	Sept. 27, 1892	7	8	Union S. & S. Co ....	"	.....
Nov. 12, 1890	Mar. 23, 1898	16	16	Standard R. R. S. Co	"	Renew'd with new machine in 1898.
June 9, 1893	June 9, 1893	36	40	Union S. & S. Co.....	"	.....

Statement

Location.	Kind of Protection Afforded.	Railroad Companies Interested.
Joliet	Crossing	E., J. & E. Ry. Co.—C., R. I. & P. Ry. Co., M. C. R. R. Co.
Joliet	"	C. L. S. & E. Ry. Co.—A., T. & S. F. Ry. Co.
Kankakee River	Drawbridge & cons.	Ill. Cent. R. R. Co.
Kansas	Crossing	C., C., C. & St. L. Ry. Co.—I., D. W. Ry. Co.
Kinmundy	"	Ill. Cent. R. R. Co.—C. & E. I. R. R. Co.
Kittredge	Junction	C., M. & St. P. Ry. Co.
Laurette	Crossing	Ill. Cent. R. R. Co.
Leighton	"	E., J. & E. Ry. Co.—W. C. Ry. Co.
Lincoln Junction	Crossing	C. & A. Ry. Co.—Ill. Cent. R. R. Co.
Litchfield	Crossing and cons.	C., C., C. & St. L. Ry. Co.—Ill. Cent. R. R. Co.—J. & St. L. Ry. Co.—Wabash R. R. Co.
Litchfield (North)	Crossing	Ill. Cent. R. R. Co.—Wabash R. R. Co.
Litchfield (South)	"	Wabash R. R. Co.—C., P. & St. L. R. R. Co. of Ill.—Ill. Cent. R. R. Co.—J. & St. L. Ry. Co.
Mackinaw	Crossing	P. & E. Ry. Co.—T. H. & I. R. R. Co.
Mansfield	"	P. & E. Ry.—Wabash Ry. Co.
Marshall	"	T. H. & I. R. R. Co.—C., C., C. & St. L. Ry. Co.
Matteson	"	E. & J. E. Ry. Co.—Ill. Cent. R. R. Co.
Matteson	"	Ill. Cent. R. R. Co.—M. C. R. R. Co.
Mattoon	"	C., C., C. & St. L. Ry. Co.—P., D. & E. Ry. Co.
Mattoon	"	Ill. Cent. R. R. Co.—P., D. & E. Ry. Co.
Mazonia	Crossing and jet	E., J. & E. Ry. Co.—C. & A. R. R. Co.
Mazon	Crossing	A., T. & S. F. Ry. Co.—C., C., C. & St. L. Ry. Co.
McCook	"	C. T. T. R. R. Co.—A., T. & S. F. Ry. Co.
Milan	Drawbridge	R. I. & P. Ry. Co.
Mode	Crossing	C. & E. I. R. R. Co.—T., St. L. & K. C. R. R. Co.
Momence	"	C. & E. I. R. R. Co.—I., I. & I. R. R. Co.
Monica	"	A., T. & S. F. Ry. Co.—C., B. & Q. R. R. Co.
Monmouth	Crossing and jet	C., B. & Q. R. R. Co.—Iowa Cent. Ry. Co.
Monticello	Crossing	Wabash R. R. Co.—Ill. Cent. R. R. Co.
Mt. Vernon	"	W. C. & W. R. R. Co.—L. & N. R. R. Co.
Mt. Vernon	"	C. & E. I. R. R. Co.—L. E. & St. L. C. R. R. Co.—L. & N. R. R. Co.
Nashville	"	C. & C. R. R. Co.—L. & N. R. R. Co.
Normal	"	Ill. Cent. R. R. Co.—C. & A. R. R. Co.
North Harvey	"	C. T. T. R. R. Co.—C. J. Ry. Co.
Ottawa	Crossing & drawb'ge	C., R. I. & P. Ry. Co.—C., B. & Q. R. R. Co.
Otto	Junction	Ill. Cent. R. R. Co.
Paris	Crossing	C., C., C. & St. L. Ry. Co.—C., C., C. & St. L. Ry. Co. (Cairo Div.)—T. H. & I. R. R. Co.
Paxton	"	Ill. Cent. R. R. Co.—L. E. & W. R. R. Co.
Pekin	Crossing and Cons.	C. & A. R. R. Co.—A., T. & S. F. Ry. Co.—P. & E. Ry. Co.
Peoria	Crossing & drawb'ge	P. & P. U. Ry. Co.—R. I. & P. Ry. Co.
Peoria	Crossing	P. & P. T. Ry.—C., B. & Q. R. R. Co.
Peru	Crossing	C., B. & Q. R. R. Co.—C., R. I. & P. Ry. Co.
Pontiac	Crossing and Cons.	C. & A. R. R. Co.—Ill. Cent. R. R. Co.—Wabash R. R. Co.
Princeville	Crossing	A., T. & S. F. Ry. Co.—R. I. & P. R. R. Co.
Rantoul	Crossing	Ill. Cent. R. R. Co.
Reddick	Crossing	Wabash R. R. Co.—I., I. & I. R. R. Co.
Ridgeley	Crossing	C. & A. Ry. Co.—C., P. & St. L. Ry. Co. of Ill.
Riverdale	"	Ill. Cent. R. R. Co.—C. T. T. R. R. Co.—P., C., C. & St. L. Ry. Co.
Rochelle	"	C. & N. W. Ry. Co.—C., B. & Q. R. R. Co.
Rockford	"	Ill. Cent. R. R. Co.—C., B. & Q. R. R. Co.
Rondout	"	E., J. & E. Ry. Co.—C., M. & St. P. Ry. Co.
Sabula	Drawb'ge & gauntl't	C., M. & St. P. Ry. Co.
Salem	Crossing	C. & E. I. R. R. Co.—B. & O. S. W. Ry. Co.
St. Anne	"	C. & E. I. R. R. Co.—C., C., C. & St. L. Ry. Co.
St. Elmo	"	C. & E. I. R. R. Co.—T. H. & I. R. R. Co.
Sheldon	"	C., C., C. & St. L. Ry. Co.—T., P. & W. Ry. Co.
Sherman	"	C. & A. R. R. Co.

—Continued.

Date of First Permit.	Date of Last Permit.	No. of working levers.....	Capacity of machine..	Manufacture of Machine.	Character of Machine in Use.	Remarks.
Feb. 27, 1888	Nov. 7, 1900	51	68	Union S. & S. Co.....	Mechanical...	.....
Sept. 6, 1898	Sept. 6, 1898	8	8	.....	.....	.....
Nov. 18, 1893	Nov. 18, 1893	14	16	Johnson R. R. S. Co.	"	.....
Sept. 13, 1892	Sept. 13, 1892	17	20	Union S. & S. Co.....	"	.....
July 8, 1895	July 8, 1895	11	12	Johnson R. R. S. Co.	"	.....
Aug. 4, 1897	Sept. 18, 1900	14	16	Union S. & S. Co.....	"	.....
Nov. 16, 1898	Nov. 16, 1898	13	16	.....	"	.....
Jan. 4, 1890	Jan. 4, 1890	6	8	.....	"	.....
Oct. 10, 1900	Oct. 10, 1900	18	20	Standard R. R. S. Co	Mechanical...	.....
Aug. 22, 1893	Sept. 12, 1899	46	48	Union S. & S. Co.....	"	Outlying functions renewed in 1899
Aug. 28, 1895	Aug. 28, 1895	10	12	Union S. & S. Co.....	Mechanical...	.....
Mar. 5, 1896	Mar. 5, 1896	36	36	"	"	.....
April 11, 1900	April 11, 1900	8	12	Union S. & S. Co.....	Mechanical...	.....
April 25, 1899	April 25, 1899	17	20	Standard R. R. S. Co	"	.....
April 13, 1893	July 17, 1900	18	24	Union S. & S. Co.....	"	.....
July 30, 1889	July 29, 1893	9	12	.....	"	.....
Sept. 29, 1890	July 29, 1893	10	12	Johnson R. R. S. Co.	"	.....
July 25, 1893	July 25, 1893	14	16	Union S. & S. Co.....	"	.....
Oct. 6, 1898	Oct. 6, 1898	18	24	.....	"	.....
Feb. 27, 1889	Feb. 27, 1889	18	20	.....	Mechanical...	.....
Nov. 30, 1898	Nov. 30, 1898	21	24	.....	"	.....
May 26, 1894	Sept. 4, 1897	14	16	.....	"	.....
July 23, 1895	July 23, 1895	6	6	.....	"	.....
May 27, 1897	May 27, 1897	10	12	National S. & S. Co..	"	.....
Sept. 5, 1893	July 5, 1899	17	20	Union S. & S. Co.....	"	.....
Mar. 3, 1898	Mar. 3, 1898	15	16	.....	"	.....
Dec. 28, 1898	Dec. 28, 1898	13	20	National S. & S. Co..	"	.....
Sept. 6, 1898	Sept. 6, 1898	27	32	Union S. & S. Co.....	"	.....
Nov. 30, 1892	Nov. 30, 1892	10	10	Johnson R. R. S. Co.	"	.....
July 1, 1895	May 10, 1899	24	24	"	"	Outlying functions renewed in 1899.....
Aug. 29, 1894	Aug. 29, 1894	8	12	Union S. & S. Co.....	"	.....
Aug. 15, 1893	Aug. 15, 1893	25	28	National S. & S. Co..	"	.....
June 14, 1898	June 14, 1898	16	20	.....	"	.....
Nov. 1, 1891	Nov. 7, 1899	20	22	Union S. & S. Co.....	"	Includes two (2) ground levers at draw bridge.
Feb. 6, 1900	Feb. 6, 1900	23	28	Standard R. R. S. Co	Mechanical...	.....
Oct. 18, 1892	April 4, 1900	31	32	Union S. & S. Co.....	"	.....
Feb. 13, 1896	Feb. 13, 1896	33	36	National S. & S. Co..	"	.....
May 3, 1898	May 3, 1898	22	24	.....	"	.....
July 27, 1896	July 27, 1896	30	32	.....	"	.....
Nov. 30, 1900	Nov. 30, 1900	9	13	Rowell-Potter S.S.Co	Mechanical...	.....
May 16, 1889	Dec. 19, 1899	14	16	Standard R. R. S. Co	"	Renew'd with new machine in 1899.
Aug. 18, 1892	Dec. 31, 1892	34	36	National S. & S. Co..	"	.....
Sept. 27, 1892	Sept. 27, 1892	15	16	.....	"	.....
Feb. 16, 1900	Feb. 16, 1900	20	24	Standard R. R. S. Co	Mechanical...	.....
June 5, 1900	June 5, 1900	14	20	Union S. & S. Co.....	Mechanical...	.....
Sept. 20, 1900	Sept. 20, 1900	29	32	Standard R. R. S. Co	Mechanical...	.....
May 15, 1896	Sept. 5, 1899	71	120	Union S. & S. Co.....	"	.....
Oct. 5, 1897	Oct. 5, 1897	11	12	National S. & S. Co..	"	.....
Feb. 27, 1889	Feb. 27, 1889	12	12	Union S. & S. Co.....	"	.....
Jan. 25, 1890	Mar. 6, 1900	28	28	.....	"	.....
Dec. 19, 1899	Sept. 18, 1900	22	24	Standard R. R. S. Co	Mechanical...	.....
Mar. 27, 1895	Mar. 27, 1895	10	12	Johnson R. R. S. Co.	"	.....
Aug. 31, 1893	Nov. 4, 1896	29	29	Union S. & S. Co.....	"	.....
Jan. 29, 1895	Sept. 23, 1900	22	28	Standard R. R. S. Co	"	.....
May 17, 1893	May 17, 1893	17	20	Union S. & S. Co.....	"	.....
Jan. 27, 1898	Jan. 27, 1898	19	20	National S. & S. Co..	"	Discontinued and crossing abandoned.....

Generated for Jon R. Roma (University of Illinois at Urbana-Champaign) on 2016-02-25 01:40 GMT / http://hdl.handle.net/2027/coo.31924/092988967
Public Domain, Google-digitized / http://www.hathitrust.org/access_use#pd-google

Statement

Location.	Kind of Protection Afforded.	Railroad Companies Interested.
Smithboro.....	Crossing	T. H. & I. R. R. Co.—J. & St. L. R. R. Co.....
South Centralia.....	"	Ill. Cent. R. R. Co.—J. & St. L. Ry. Co.....
South Elmhurst	"	Ill. Cent. R. R. Co.—C. Gt. W. Ry. Co.....
Spaulding.....	"	E., J. & E. Ry. Co.—C., M. & St. P. Ry. Co.....
Springfield.....	"	C., P. & St. L. Ry. Co. of Ill.—Wabash R. R. Co.
Springfield.....	Crossing and Cons.	Ill. Cent. R. R. Co.—B. & O. S. W. Ry. Co.—C. & A. R. R. Co.—C., P. & St. L. Ry. Co. of Ill.
Springfield.....	Crossing	C. & A. R. R. Co.—Wabash R. R. Co.....
Springfield Junction	"	Wabash R. R. Co.—C. & A. R. R. Co.....
State Line.....	Crossing and Cons.	C. & W. I. R. R. Co.—C. J. Ry. Co.—C. T. T. R. R. Co.—N. Y. Central & St. L. R. R. Co.—C., I. & St. L. Ry. Co., C. & E. R. R. Co., M. C. R. R. Co., Penn. Co.....
Sterling	Crossing	C. & N. W. Ry. Co.—C., B. & Q. R. R. Co.....
Strawn	Crossing	Wab. R. R. Co.—Ill. Cent. R. R. Co.....
Streator	Crossing	A. T. & S. F. Ry. Co.—Wab. R. R. Co.....
Sycamore	Crossing	C. Gt. W. Ry. Co.—C. & N. W. Ry. Co.....
Tamrooa.....	Crossing	Ill. Cent. R. R. Co.—W. C. & W. R. R. Co.....
Tamms	Crossing	C. & E. I. R. R. Co.—M. & O. R. R. Co.....
Taylorville.....	"	Wabash R. R. Co.—B. & O. S. W. Ry. Co.....
Thornton Junction	"	C. & G. T. Ry. Co.—C. & E. I. R. R. Co.....
Tolna.....	"	Wabash R. R. Co.—Ill. Cent. R. R. Co.....
Tower Hill.....	"	C., C. & St. L. Ry. Co.—B. & O. S. W. Ry. Co.
Tuscola.....	Crossing	Ill. Cent. R. R. Co.—C. & E. I. R. R. Co.—I., D. & W. Ry. Co.....
Vandalia	"	T. H. & I. R. R. Co.—Ill. Cent. R. R. Co.....
Watseka	"	C. & E. I. R. R. Co.—T. P. & W. Ry. Co.....
Waukegan	Crossing and Cons.	C. & N. W. Ry. Co.—E., J. & E. Ry. Co.....
Wesley Junction.....	Junction	P. & P. U. Ry. Co.—L. E. & W. Ry. Co.....
West Chicago.....	Crossing	E., J. & E. Ry. Co.—C. & N. W. Ry. Co.....
Windsor.....	"	C., C., C. & St. L. Ry. Co.—Wabash R. R. Co..
Total.....	209 .....	.....
Less number discontinued permanently	9 .....	.....
Total.....	200 .....	.....

Generated for Jon R. Roma (University of Illinois at Urbana-Champaign) on 2016-02-25 01:40 GMT / http://hdl.handle.net/2027/coo.31924092988967
 Public Domain, Google-digitized / http://www.hathitrust.org/access_use#pd-google

—Concluded.

Date of First Permit.	Date of Last Permit.	No. of working levers.....	Capacity of machine..	Manufacture of Machine.	Character of Machine in Use.	Remarks.
Dec. 6, 1899	Dec. 6, 1899	17	20	Union S. & S. Co.....	Mechanical...	.....
Feb. 24, 1897	Feb. 24, 1897	13	20	Union S. & S. Co.....	..	.....
Sept. 30, 1893	Sept. 30, 1893	20	24	..	..	.....
Jan. 4, 1890	Dec. 13, 1898	13	13	..	..	.....
Nov. 7, 1895	Nov. 7, 1895	10	12	National S. & S. Co..	..	.....
Jan. 15, 1896	Nov. 7, 1900	40	44	..	..	.....
Feb. 2, 1898	Feb. 2, 1898	11	12	..	..	Discontinued in July, 1900, and crossing abandoned.....
Oct. 18, 1892	Oct. 18, 1892	20	24	..	..	.....
Oct. 22, 1894	June 20, 1899	160	224	..	..	.....
Sept. 18, 1900	Sept. 18, 1900	23	24	Standard R. R. S. Co	Mechanical...	.....
May 15, 1900	May 15, 1900	18	24	Union S. & S. Co.....	Mechanical...	.....
July 24, 1900	July 24, 1900	10	16	Union S. & S. Co.....	Mechanical...	.....
Oct. 10, 1900	Oct. 10, 1900	29	32	Standard R. R. S. Co	Mechanical...	.....
April 19, 1897	April 19, 1897	24	28	Union S. & S. Co.....	..	.....
Nov. 7, 1900	Nov. 7, 1900	19	24	Standard R. R. S. Co	Mechanical...	.....
June 15, 1892	June 15, 1892	15	20	Union S. & S. Co.....	..	.....
June 2, 1892	June 2, 1892	15	20	..	..	.....
Sept. 6, 1898	Sept. 6, 1898	27	32	..	..	.....
Dec. 2, 1890	Dec. 2, 1890	12	16	..	..	.....
Jan. 31, 1900	Jan. 31, 1900	35	40	Standard R. R. S. Co	Mechanical...	.....
Oct. 30, 1899	Oct. 30, 1899	42	48	Union S. & S. Co.....	..	.....
Sept. 5, 1893	Sept. 5, 1893	24	28	Johnson R. R. S. Co.	..	.....
Nov. 9, 1891	May 23, 1899	14	20	Union S. & S. Co.....	..	.....
June 30, 1896	June 30, 1896	25	28	National S. & S. Co..	..	.....
Feb. 27, 1889	Feb. 27, 1889	8	8	Union S. & S. Co.....	..	Wheel machine...
Mar. 29, 1893	May 29, 1899	16	16	..	..	.....
.....	.....	5,462	6,475			
.....	.....	197	218			
.....	.....	5,265	6,257			

Generated for Jon R. Roma (University of Illinois at Urbana-Champaign) on 2016-02-25 01:40 GMT / http://hdl.handle.net/2027/coo.31924092988967 Public Domain, Google-digitized / http://www.hathitrust.org/access_use#pd-google