

Thirty-Fourth Annual Report

OF THE

Railroad and Warehouse Commission

OF THE

STATE OF ILLINOIS

Railroads for the Year Ending June 30, 1904.

Grain Inspection Department for the Year Ending Oct. 31, 1904.

Office Expenses for the Year Ending Nov. 30, 1904.

COMMISSIONERS:

JAMES S. NEVILLE, Bloomington, *Chairman*.

ARTHUR L. FRENCH, Chapin.

ISAAC L. ELLWOOD, DeKalb.

WM. KILPATRICK, Chicago, *Secretary*.

CHAS. J. SMITH, DuQuoin, *Ass't Secretary*.

FRANK J. EWALD, Chicago, *Consulting Engineer*.



SPRINGFIELD:

ILLINOIS STATE JOURNAL CO., STATE PRINTERS,
1905.

STATEMENT

OF

INTERLOCKING DEVICES

*Statement of Interlocking Devices at Crossings, Junctions and
Issued up to De-*

Record number.	LOCATION.	Kind of protection afforded.	Railroad companies interested.
103	Alhambra	Crossing	I. C. R. R. Co.
181	Altamont	do	T. S. L. & W. R. R. Co. B. & O. S. W. R. R. Co.
96	Alton	Crossing and junctions	T. H. & I. R. R. Co. C. & A. Ry. Co. C. P. & St. L. Ry. Co. C. C. C. & St. L. Ry. Co. Ill. Term. R. R. Co. St. C. M. & St. L. B. R. R. Co.
80	Alvan	Crossing	C. & F. I. R. R. Co. I. C. R. R. Co.
195	Arcola	do	do
290	Arthur	do	T. H. & I. R. R. Co. C. & E. I. R. R. Co.
271	Ashdale	Junction	T. H. & I. R. R. Co. C. M. & St. P. Ry. Co.
254	Ashland	Crossing	B. & O. S. W. R. R. Co. C. & A. Ry. Co.
155	Ashley	do	I. C. R. R. Co. L. & N. R. R. Co.
260	Atlanta	do	C. & A. Ry. Co. T. H. & I. R. R. Co.
13	Barrington	do	C. & N. W. Ry. Co. E. J. & E. Ry. Co.
282	Beech Ridge	do	I. C. R. R. Co.
144	Bellewood	do	C. Gt. W. Ry. Co. C. Jct. Ry. Co.
21	Blue Island	do	C. T. T. R. R. Co. G. T. W. Ry. Co.
166	Branch Junction	Crossing and junction	I. C. R. R. Co. I. S. Ry. Co.
211	Brighton	Crossing	C. & A. Ry. Co. C. B. & Q. R. R. Co.
253	Bridge Junction	Crossing and junction	I. C. R. R. Co. M. & O. R. R. Co.
190	Bronson	Crossing	C. & F. I. R. R. Co. P. & E. Ry. Co.
249	Buda	do	C. & N. W. Ry. Co. C. B. & Q. R. R. Co.
164	Bureau Creek (Main)	Gauntlet at bridge	do
165	Bureau Creek (West)	do	do
132	Burlington Bridge	Drawbridge	do
67	Burnham	Crossing	C. & W. I. R. R. Co.
213	Byron	do	C. Gt. W. Ry. Co. C. M. & St. P. Ry. Co.
10	Calumet Park	Crossings and junctions	C. Jct. Ry. Co. C. T. T. R. R. Co. Penn. Co. M. C. R. R. Co.
45	Calumet river	Drawbridge	do
265	Calumet river	do	P. C. C. & St. L. Ry. Co.
115	Carbondale	Crossing and junctions	I. C. R. R. Co.
200	Carlville	Crossing	C. & A. Ry. Co. Q. C. & St. L. Ry.
177	Casey	do	I. D. & W. Ry. Co. T. H. & I. R. R. Co.
131	Centralia	do	I. C. R. R. Co. J. & St. L. Ry. Co.

*Drawbridges in the State of Illinois for which permits have been
cember 1, 1904.*

Manufacturer of machine.	Character of machine in use.	No. of working levers.....	Capacity of ma- chine.....	Date of first permit.	Date of last permit.	Remarks.	Record number.
National S. & S. Co.	Mechanical...	13	16	May 16, 1895	May 25, 1898	.....	103
Union S. & S. Co.	do.....	16	24	Jan. 5, 1900	.....	.....	181
do.....	do.....	22	24	Apr. 26, 1894	Sept. 20, 1900	.....	96
Johnson R. R. S. Co.	do.....	12	16	July 29, 1893	July 29, 1893	.....	80
Union S. & S. Co.	do.....	23	24	June 5, 1900	Oct. 18, 1901	.....	195
Pneumatic Sig. Co.	do.....	35	48	Aug. 13, 1904	Aug. 13, 1904	.....	290
Union S. & S. Co.	do.....	28	28	Sept. 8, 1903	Sept. 8, 1903	.....	271
Standard Signal Co.	do.....	30	32	Sept. 13, 1902	Sept. 13, 1902	.....	254
Union S. & S. Co.	do.....	23	28	Sept. 6, 1898	Sept. 6, 1898	.....	155
Standard Signal Co.	do.....	18	24	Nov. 18, 1902	Nov. 18, 1902	.....	260
Union S. & S. Co.	do.....	16	16	Jan. 3, 1890	June 7, 1898	.....	13
do.....	do.....	13	16	Mar. 8, 1904	Mar. 8, 1904	.....	282
National S. & S. Co.	do.....	56	68	Jan. 21, 1898	Oct. 25, 1904	.....	144
Union S. & S. Co.	do.....	46	56	Mar. 20, 1890	Apr. 6, 1898	.....	21
do.....	do.....	25	25	Apr. 5, 1899	Jan. 8, 1901	.....	166
Standard Signal Co.	do.....	17	24	Nov. 20, 1900	Nov. 20, 1900	.....	211
Taylor Signal Co.	Electrical....	23	23	July 26, 1902	July 26, 1902	.....	253
Union S. & S. Co.	Mechanical....	14	20	May 15, 1900	May 15, 1900	.....	190
Standard Signal Co.	do.....	14	16	May 20, 1902	May 20, 1902	.....	249
Allentown R. M. Co.	do.....	10	12	Feb. 1, 1899	Feb. 1, 1899	Out of service	164
do.....	do.....	12	12	Feb. 1, 1899	Feb. 1, 1899	do.....	165
Union S. & S. Co.	do.....	6	6	Mar. 3, 1897	Mar. 3, 1897	.....	132
do.....	do.....	32	40	Mar. 13, 1893	July 3, 1900	.....	67
Standard Signal Co.	do.....	29	32	Dec. 4, 1900	Dec. 4, 1900	.....	213
Union S. & S. Co.	do.....	75	100	Oct. 6, 1894	July 15, 1904	.....	10
Union S. & S. Co.	do.....	7	8	May 3, 1892	Dec. 21, 1903	.....	45
do.....	do.....	12	14	Apr. 20, 1903	Apr. 20, 1903	.....	265
National S. & S. Co.	do.....	32	32	Dec. 11, 1895	Mar. 19, 1902	.....	115
Standard Signal Co.	do.....	22	24	Aug. 14, 1900	Jan. 4, 1901	.....	200
Union S. & S. Co.	do.....	21	24	Dec. 4, 1899	Dec. 4, 1899		177
do.....	do.....	20	20	Feb. 24, 1897	July 2, 1901		131

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Statement—

Record number.	LOCATION.	Kind of protection afforded.	Railroad companies interested.
26	Chappell.....	Crossing.....	C. T. T. R. R. Co..... C. & A. Ry. Co..... M. C. R. R. Co.....
263	Charleston.....	do.....	C. C. C. & St. L. Ry. Co..... T. St. L. & W. R. R. Co.....
245	Chenoa.....	do.....	C. & A. Ry. Co..... T. P. & W. Ry. Co.....
255	Cherry Valley.....	do.....	C. & N. W. Ry. Co..... R. & B. Ry. Co.....
12	Chicago: Ash st.....	do.....	A. T. & S. F. Ry. Co..... C. Jct. Ry. Co..... C. T. T. R. R. Co..... I. C. R. R. Co..... P. B. B. & St. L. Ry. Co.....
24	Auburn Park, 79, st.....	do.....	C. & W. I. R. R. Co..... C. R. I. & P. Ry. Co.....
7	Beverly Hills.....	do.....	C. R. I. & P. Ry. Co..... P. C. C. & St. L. Ry. Co.....
96	Beverly Junction (towers)	Crossing and junction.....	B. & O. R. R. Co..... C. R. I. & P. Ry. Co..... P. C. C. & St. L. Ry. Co.....
28	Bridgeport.....	Crossing and drawbridge..	A. T. & S. F. Ry. Co..... C. & A. Ry. Co..... I. C. R. R. Co.....
129	Burnside, 95th st.....	Crossing.....	C. & W. I. R. R. Co..... C. R. I. & P. Ry. Co..... I. C. R. R. Co.....
50	Calumet River.....	Drawbridge.....	C. & E. I. R. R. Co.....
142	Calumet River.....	do.....	C. & W. I. R. R. Co.....
272	Calumet River Junction.	Junction.....	Penn. Co.....
110	Canal st.....	Cross-overs and junction..	M. W. S. E. Ry. Co.....
15	Clybourn Junction.....	Crossing.....	C. & N. W. Ry. Co..... C. M. & St. P. Ry. Co.....
53	Corwith.....	Crossing and junction.....	A. T. & S. F. Ry. Co..... C. & A. Ry. Co.....
69	Cragin.....	Crossing.....	C. & N. W. Ry. Co..... C. M. & St. P. Ry. Co.....
202	Cummings.....	Drawbridge.....	N. Y. C. & St. L. R. R. Co.....
74	Deering.....	Drawbridge and junction..	C. & N. W. Ry. Co.....
247	Elsdon.....	Crossing and junction.....	A. T. & S. F. Ry. Co..... M. C. R. R. Co.....
191	Englewood.....	Crossing.....	C. R. I. & P. Ry. Co..... P. C. C. & St. L. Ry. Co.....
113	Ford and Wallace sts....	do.....	C. & W. I. R. R. Co..... P. C. C. & St. L. Ry. Co.....
171	Grand ave.....	Crossing, etc.....	C. & N. W. Ry. Co.....
77	Grand Crossing (tower A)	Crossing and junction.....	L. S. & M. S. Ry. Co..... Penn. Co.....
78	Grand Crossing (tower B)	Junction.....	L. S. & M. S. Ry. Co.....
89	Hammond Junction.....	Cross-overs and junction..	C. & W. I. R. R. Co.....
43	Hawthorne.....	Crossing.....	Belt Ry. Co. of Chicago..... I. C. R. R. Co.....
196	Kedzie ave.....	Cross-overs and junction..	C. B. & Q. R. R. Co.....
11	Kensington.....	Crossing.....	C. & E. I. R. R. Co..... I. C. R. R. Co.....
62	Le Moyne.....	do.....	A. T. & S. F. Ry. Co..... Belt Ry. Co. of Chicago.....
140	Market st.....	Cross-overs and junction..	M. W. S. E. Ry. Co.....
111	Marshfield Avenue.....	Cross-overs and junction..	M. W. S. E. Ry. Co.....
20	Mayfair.....	Crossing.....	C. & N. W. Ry. Co..... C. M. & St. P. Ry. Co.....
36	Pacific Junction.....	Crossing and junction.....	do.....
280	River Junction.....	Junction.....	C. & N. W. Ry. Co.....
112	Robery street.....	do.....	M. W. S. E. Ry. Co.....
109	Rockwell St. Junction..	Crossing and junction.....	C. & N. W. Ry. Co.....

Continued.

Manufacturer of machine.	Character of machine in use.	No. of working levers	Capacity of machine	Date of first permit.	Date of last permit.	Remarks.	Record number.
Union S. & S. Co....	Mechanical...	36	36	Apr. 2, 1890	Feb. 25, 1900	.....	26
.do.....	.do.....	40	48	Feb. 9, 1903	Feb. 9, 1903	.....	263
Standard Signal Co...	.do.....	33	36	Mar. 19, 1902	Mar. 19, 1902	.....	245
.do.....	.do.....	19	20	Sept. 16, 1902	Sept. 16, 1902	.....	255
Union S. & S. Co....	.do.....	11	77	Dec. 5, 1889	Aug. 6, 1901	.....	12
.do.....	.do.....	68	69	Mar. 20, 1890	July 15, 1904	.....	24
.do.....	.do.....	12	12	Apr. 5, 1889	Mar. 14, 1894	.....	7
.do.....	.do.....	30	30	Mar. 14, 1894	Sept. 26, 1899	.....	95
.do.....	.do.....	36	36	Apr. 23, 1890	Apr. 23, 1890	.....	28
.do.....	.do.....	98	144	Dec. 15, 1896	June 20, 1899	.....	129
.do.....	.do.....	7	8	June 30, 1892	June 30, 1892	.....	50
.do.....	.do.....	12	16	Dec. 10, 1897	Dec. 10, 1897	.....	142
Pneumatic Signal Co	.do.....	16	20	Oct. 28, 1903	Oct. 28, 1903	.....	272
National S. & S. Co...	.do.....	58	64	Oct. 9, 1895	Oct. 9, 1895	.....	110
Standard Signal Co...	.do.....	47	60	Jan. 3, 1890	Apr. 11, 1900	.....	15
Union S. & S. Co....	.do.....	37	40	Sept. 13, 1892	July 16, 1901	.....	53
.do.....	.do.....	42	56	Apr. 4, 1893	Apr. 26, 1904	.....	69
Standard Signal Co...	.do.....	6	8	Aug. 21, 1900	Aug. 21, 1900	.....	202
Union S. & S. Co....	Electro-pneu- matic.....	14	24	May 22, 1893	Oct. 11, 1904	.....	74
.do.....	Mechanical...	18	20	Apr. 29, 1902	Apr. 29, 1902	.....	247
.do.....	.do.....	88	100	May 15, 1900	May 15, 1900	.....	191
.do.....	.do.....	32	40	Oct. 29, 1895	Oct. 29, 1895	.....	113
.do.....	Electro-pneu- matic.....	9	11	Oct. 30, 1899	Oct. 30, 1899	.....	171
.do.....	Mechanical...	33	36	July 22, 1893	July 22, 1893	Out of service	77
.do.....	.do.....	7	12	July 22, 1893	July 22, 1893	.do.....	78
.do.....	.do.....	52	52	Sept. 23, 1893	Sept. 23, 1893	.....	89
Johnson R. R. S. Co	.do.....	25	40	Feb. 2, 1892	Feb. 2, 1892	.....	43
Union S. & S. Co....	Electro-pneu- matic.....	20	23	June 9, 1900	June 9, 1900	.....	196
.do.....	Mechanical...	49	52	Dec. 5, 1889	July 23, 1895	.....	11
.do.....	.do.....	24	24	Nov. 30, 1892	Feb. 5, 1901	.....	62
National S. & S. Co...	.do.....	17	24	Nov. 2, 1897	Nov. 2, 1897	.....	140
National S. & S. Co...	Mechanical...	54	60	Oct. 9, 1905	Oct. 9, 1905	.....	111
Union S. & S. Co....	.do.....	33	36	Feb. 12, 1890	Apr. 25, 1899	.....	20
.do.....	.do.....	107	112	May 27, 1891	Oct. 28, 1903	.....	36
Taylor Signal Co....	Electric.....	22	28	Mar. 8, 1904	Mar. 8, 1904	.....	280
National S. & S. Co...	Mechanical...	28	32	Oct. 9, 1895	Oct. 9, 1895	.....	112
Union S. & S. Co....	.do.....	26	28	Sept. 25, 1895	Dec. 23, 1897	.....	109

Statement—

Record number.	LOCATION.	Kind of protection afforded.	Railroad companies interested.
175	Rosehill	Junction	C. & N. W. Ry. Co.
188	Sangamon st.	Cross-overs, etc.	do
268	State st.	Junction and connections	C. & W. I. R. R. Co.
61	So. Branch Chicago river	Drawbridge, ect.	C. T. T. R. R. Co.
141	So. Branch Chicago river	Drawbridge	M. W. S. E. Ry. Co.
119	So. Chicago (tower E) ...	Junction	L. S. & M. S. Ry. Co.
120	So. Chicago (tower W) ...	do	Penn. Co.
126	South Chicago	Drawbridge, Cal. river	L. S. & M. S. Ry. Co.
104	South Chicago	do	Penn. Co.
159	So. Chicago (101st st) ...	Crossings	B. & O. R. R. Co.
			C. L. S. & E. Ry. Co.
			L. S. & M. S. Ry. Co.
			Penn. Co.
172	So. Chicago (tower E) ...	Junction	B. & O. R. R. Co.
173	So. Chicago (tower W) ...	do	L. S. & M. S. Ry. Co.
225	South Chicago	Drawbridge, Cal. river	B. & O. R. R. Co.
35	South Englewood	Crossing and junction	C. R. I. & P. Ry. Co.
14	South Mayfair	Crossing	C. & N. W. Ry. Co.
257	Taylor st.	Drawbridge and junction	C. M. & St. P. Ry. Co.
31	Washington Heights	Crossing	C. T. T. R. R. Co.
87	Weldon	Crossings, etc.	C. R. I. & P. Ry. Co.
47	West Pullman (121st st.)	Crossing	do
246	12th and Rockwell sts ...	Crossings	P. C. C. & St. L. Ry. Co.
204	15th and Dearborn sts ...	Junction, etc.	C. T. T. R. R. Co.
205	16th and Stewart ave. ...	do	C. & N. W. Ry. Co.
228	16th and Clark sts.	Crossings and junction	P. C. C. & St. L. Ry. Co.
66	26th st. (W. Side)	Drawbridge and junction	C. & W. I. R. R. Co.
266	33rd and C. P. ave.	Crossing	C. R. I. & P. Ry. Co.
46	40th st. (South Side) ...	do	I. C. R. R. Co.
70	43rd st. (South Side) ...	Junction, etc.	I. N. R. R. Co.
118	46th ave. (West Side) ...	Crossing and junction	C. R. I. & P. Ry. Co.
130	46th ave. (West Side) ...	Crossing	L. S. & M. S. Ry. Co.
23	49th st. Junction	Junction	U. S. Y. & T. Co.
83	49th st. (South Side) ...	Crossings	Chicago Junction Ry. Co.
38	61st st. (Englewood)	Junction, etc.	I. C. R. R. Co.
88	67th st. (South Side) ...	do	Belt Ry. Co. of Chicago
94	75th st. (Forrest Hill) ...	Crossings	C. T. T. R. R. Co.
72	71st and Seip av.	Crossing and Junction	Belt Ry. Co. of Chicago
			M. C. R. R. Co.
			C. U. T. Ry. Co.
			C. & W. I. R. R. Co.
			C. T. T. R. R. Co.
			G. T. W. Ry. Co.
			M. C. R. R. Co.
			P. C. C. & St. L. Ry. Co.
			C. R. I. & P. Ry. Co.
			L. S. & M. S. Ry. Co.
			I. C. R. R. Co.
			Belt Ry. of Chicago
			C. T. T. R. R. Co.
			P. C. C. & St. L. Ry. Co.
			Wabash R. R. Co.
			B. & O. R. R. Co.
			I. C. R. R. Co.
			W. C. Exposition Co.

Continued.

Manufacture of machine.	Character of machine in use.	No. of working levers.	Capacity of machine.	Date of first permit.	Date of last permit.	Remarks.	Record number.
Union S. & S. Co.	Mechanical...	15	16	Nov. 28, 1899	Nov. 28, 1899		175
.do	Electro pneumatic.	29	35	Apr. 9, 1900	Apr. 9, 1900		188
.do	Mechanical.	60	60	June 16, 1903	Dec. 14, 1904		268
.do	Electro pneumatic.	18	20	Nov. 29, 1892	Nov. 29, 1892	Out of service.	61
National S. & S. Co.	Mechanical...	12	44	Nov. 2, 1897	Nov. 2, 1897		141
Union S. & S. Co.	.do	6	8	Jan. 12, 1896	Jan. 30, 1896	Out of service.	119
Union S. & S. Co.	.do	6	8	Jan. 30, 1896	Jan. 30, 1896	Out of service.	120
Union S. & S. Co.	.do	8	8	July 18, 1896	July 18, 1896		126
.do	.do	8	8	June 21, 1895	June 21, 1895		104
.do	.do	77	104	Oct. 26, 1898	Aug. 28, 1901		159
Standard Signal Co.	.do	8	8	Oct. 30, 1899	Oct. 30, 1899	Out of service.	172
.do	.do	9	12	Oct. 30, 1899	Oct. 30, 1899	Out of service.	173
.do	.do	18	20	May 21, 1901	May 21, 1901		225
Taylor Signal Co.	Electrical	111	136	Jan. 7, 1891	Sept. 10, 1901		35
Standard Signal Co.	Mechanical...	28	36	Jan. 3, 1890	June 5, 1900		14
.do	Pneumatic...	68	80	Oct. 7, 1902	Oct. 7, 1902		257
Union S. & S. Co.	Mechanical...	27	28	Sept. 20, 1890	Apr. 5, 1893		31
National S. & S. Co.	.do	85	92	Sept. 12, 1893	Feb. 25, 1902		87
Union S. & S. Co.	.do	15	16	Jan. 2, 1892	Feb. 6, 1894		47
Standard Signal Co.	Pneumatic...	53	64	Apr. 8, 1902	Apr. 8, 1902		246
.do	.do	38	40	Sept. 18, 1900	Sept. 18, 1900		204
.do	.do	43	48	Sept. 18, 1900	Sept. 18, 1900		205
Taylor Signal Co.	Electrical	122	152	July 3, 1901	Oct. 31, 1901		228
Union S. & S. Co.	Mechanical...	18	24	Jan. 19, 1893	Jan. 17, 1893	Out of service.	66
Pneumatic Signal Co.	.do	14	16	May 27, 1903	May 27, 1903		266
National S. & S. Co.	.do	44	50	May 25, 1892	May 25, 1892	Out of service.	46
.do	.do	78	80	Apr. 5, 1893	Dec. 29, 1895		70
Union S. & S. Co.	.do	69	80	Jan. 30, 1896	Jan. 30, 1896		118
.do	.do	31	36	Feb. 2, 1897	June 24, 1903		130
.do	.do	36	36	Mar. 29, 1890	Mar. 20, 1890		23
.do	.do	68	76	Aug. 22, 1892	Jan. 29, 1903		83
National S. & S. Co.	.do	23	24	Sept. 7, 1891	Nov. 30, 1898		38
.do	.do	96	96	Sept. 12, 1893	Dec. 6, 1895		88
Johnson R. R. S. Co.	.do	90	132	Mar. 14, 1894	Mar. 14, 1894		94
National S. & S. Co.	.do	21	24	Apr. 28, 1893	Apr. 28, 1893	Out of service	72

Statement—

Record number..	LOCATION.	Kind of protection afforded.	Railroad companies interested.
42	75th st. (South Side).....	Junction	Belt Ry. of Chicago..... C. & W. I. R. R. Co..... Wabash R. R. Co.....
54	95th st. (South Side).....	Junction, etc	C. R. I. & P. Ry. Co.....
227	112th st. (South Side).....	do	C. & W. I. R. R. Co.....
5	Chicago Heights.....	Crossing.....	C. & E. I. R. R. Co..... M. C. R. R. Co..... C. & E. I. R. R. Co..... E. J. & E. Ry. Co..... C. T. T. R. R. Co.....
6	do	do	Wabash R. R. Co.....
22	Chicago Ridge	do	C. & N. W. Ry. Co..... C. B. & Q. R. R. Co..... A. T. & S. F. Ry. Co.....
244	C. and I. Junction.....	do	do
277	Chillicothe	Drawbridge	E. J. & E. Ry. Co.....
18	Coal City	Crossing	T. H. & I. R. R. Co..... C. B. & Q. R. R. Co..... C. R. & I. P. Ry. Co.....
286	Collinsville.....	Junction	C. & N. W. Ry. Co.....
25	Colona.....	Crossing	I. C. R. R. Co.....
180	Colvin Park	do	C. P. & St. L. Ry. Co.....
93	Curran	do	Wabash R. R. Co.....
198	Davis.....	Junction	M. & O. R. R. Co.....
235	DeKalb	Crossing and Junctions.....	C. & N. W. Ry. Co.....
76	DesPlaines	Crossing	do
135	Dolton	Crossings	W. C. Ry. Co..... C. Junction Ry. Co..... C. T. T. R. R. Co..... C. & E. I. R. R. Co..... P. C. C. & St. L. Ry. Co..... C. & A. Ry. Co.....
27	Dwight	Crossing	I. I. & I. Ry. Co.....
139	Earlville	do	C. & N. W. Ry. Co..... C. B. & Q. R. R. Co.....
264	East Alton.....	Junction and connections.....	C. C. C. & St. L. Ry. Co.....
148	East Clinton.....	Crossing	C. & N. W. Ry. Co..... C. B. & Q. R. R. Co.....
168	East Dubuque.....	Crossing and Drawbridge.....	do
60	East Kingston.....	Crossing	I. C. R. R. Co..... C. & N. W. Ry. Co..... C. M. & St. P. Ry. Co.....
128	Edgewood	do	B. & O. S. W. R. R. Co.....
186	Effingham.....	Crossing	I. C. R. R. Co.....
231	Essex	do	I. C. R. R. Co..... C. H. & I. R. R. Co..... C. C. C. & St. L. Ry. Co.....
84	Fairmount.....	do	Wabash R. R. Co..... C. & E. I. R. R. Co..... Wabash R. R. Co.....
170	Farrington.....	Junction	T. H. & I. R. R. Co.....
298	Findley Jct.....	do	C. & E. I. R. R. Co.....
262	Fordyce.....	Crossing	St. L. V. Ry. Co.....
275	Forest Home.....	Crossing & Jcts.....	I. C. R. R. Co..... A. E. & C. Ry. Co..... C. T. T. R. R. Co..... Chgo. Gt. W. Ry. Co..... I. C. R. R. Co.....
295	Ft. Madison.....	Drawbridge.....	A. T. & S. F. Ry. Co.....
229	Fox Lake.....	do	C. M. & St. B. Ry. Co.....
64	Fox Uiver Crossing.....	Crossing	C. & N. W. Ry. Co..... C. M. & St. P. Ry. Co.....
117	Franklin Park.....	Crossing and junction.....	C. T. T. R. R. Co..... C. M. & St. P. Ry. Co..... W. C. Ry. Co.....
63	Fulton Junction.....	Crossing	C. & N. W. Ry. Co..... C. M. & St. P. Ry. Co.....
137	Fulton, No. 1.....	do	C. & N. W. Ry. Co..... C. B. & Q. R. R. Co.....

Continued.

Manufacturer of machine.	Character of machine in use.	No. of working levers	Capacity of machine	Date of first permit.	Date of last permit.	Remarks.	Record number.
Johnson R. R. S. Co.	Mechanical...	48	48	Dec. 1, 1891	Dec. 1, 1891	.....	42
Union S. & S. Co.	.do	23	28	Sept. 13, 1892	Sept. 18, 1892	Out of service	54
Standard Signal Co.	.do	18	20	July 2, 1901	July 2, 1901	.....	227
Taylor Signal Co.	Electrical	17	19	Apr. 5, 1889	Apr. 10, 1901	.....	5
.do	.do	21	23	.do	Apr. 17, 1901	.....	6
Union S. & S. Co.	Mechanical...	22	24	Mar. 20, 1890	May 3, 1904	.....	22
Pneumatic Sig. Co.	.do	14	16	Mar. 19, 1902	Mar. 19, 1902	.....	244
Standard Signal Co.	.do	6	8	Dec. 17, 1903	Dec. 17, 1903	.....	277
Taylor Signal Co.	Electric	20	20	Jan. 17, 1890	Mar. 15, 1900	.....	18
Union S. & S. Co.	Mechanical...	19	24	June 30, 1904	June 30, 1904	.....	286
.do	.do	16	16	Mar. 27, 1890	Mar. 22, 1899	.....	25
.do	.do	13	16	Jan. 2, 1900	Jan. 2, 1900	.....	180
National S. & S. Co.	.do	10	12	Feb. 6, 1894	Feb. 6, 1894	.....	93
Standard Signal Co.	.do	29	32	July 17, 1900	July 17, 1900	.....	198
Taylor Signal Co.	Electrical	21	29	Aug. 31, 1901	Aug. 31, 1901	.....	235
National S. & S. Co.	Mechanical...	14	16	June 22, 1893	June 22, 1893	.....	76
.do	.do	155	172	July 6, 1897	Oct. 25, 1904	.....	135
Standard Signal Co.	.do	32	34	Apr. 17, 1890	July 2, 1902	.....	27
National S. & S. Co.	.do	19	20	Oct. 13, 1897	Mar. 16, 1903	.....	139
Taylor Signal Co.	Electrical	29	40	Mar. 3, 1903	Mar. 3, 1903	.....	264
National S. & S. Co.	Mechanical...	10	16	Apr. 6, 1898	May 6, 1903	.....	148
Union S. & S. Co.	.do	15	20	June 13, 1899	June 13, 1899	.....	168
.do	.do	11	12	Oct. 18, 1892	Oct. 18, 1892	.....	60
Taylor Signal Co.	Electrical	16	18	Dec. 15, 1896	Aug. 2, 1902	.....	128
Union S. & S. Co.	Mechanical...	58	60	Apr. 4, 1900	June 27, 1904	.....	186
.do	.do	14	20	July 16, 1901	July 16, 1901	.....	231
.do	.do	10	16	Aug. 25, 1893	Aug. 25, 1893	.....	84
.do	.do	14	16	Sept. 5, 1899	Sept. 2, 1904	.....	170
Pneumatic Sig. Co.	.do	17	36	Dec. 1, 1904	Dec. 1, 1904	.....	298
Standard R. R. S. Co.	.do	14	16	Feb. 9, 1903	Feb. 9, 1903	.....	262
Pneumatic Sig. Co.	Pneumatic...	38	40	Nov. 3, 1903	Mar. 8, 1904	.....	275
Taylor Signal Co.	Electrical	9	12	Oct. 4, 1904	Oct. 4, 1904	.....	295
Standard Signal Co.	Mechanical...	8	8	July 9, 1901	July 9, 1901	.....	229
Union S. & S. Co.	.do	21	24	Nov. 30, 1892	Oct. 28, 1903	.....	64
.do	.do	38	40	Jan. 29, 1896	Aug. 3, 1904	.....	117
.do	.do	11	12	Nov. 30, 1892	Nov. 30, 1892	.....	63
National S. & S. Co.	.do	14	16	Sept. 22, 1897	Sept. 22, 1897	.....	137

Statement—

Record number..	LOCATION.	Kind of protection afforded.	Railroad companies interested.
143	Fulton, No. 2.....	Crossing.....	C. & N. W. Ry. Co..... C. B. & Q. R. R. Co.....
187	Galena.....	Crossing and drawbrige..	I. C. R. R. Co..... C. B. & Q. R. R. Co.....
256	Galena Jct.....	Junction and drawbridge..	C. Gt. W. Ry. Co..... C. B. & Q. R. R. Co.....
30	Galva.....	Crossing.....	do..... R. I. & P. Ry. Co.....
29	Gardner.....	do.....	C. & A. Ry. Co..... C. C. C. & St. L. Ry. Co.....
193	Gibson.....	do.....	I. C. R. R. Co..... L. E. & W. R. R. Co..... Wabash R. R. Co.....
283	Gillespie.....	do.....	C. & N. W. Ry. Co..... C. C. C. & St. L. Ry. Co.....
273	Gilman.....	Crossing and junction.....	I. C. R. R. Co..... T. P. & W. Ry. Co.....
201	Girard.....	Crossing.....	C. & A. Ry. Co..... J. & St. L. Ry. Co.....
183	Glassboro.....	Crossings.....	C. & A. Ry. Co..... C. C. C. & St. L. Ry. Co..... Ill. Term. R. R. Co.....
37	Glen Carbon.....	Crossing and junction.....	C. P. & St. L. Ry. Co..... I. C. R. R. Co..... T. St. L. & W. R. R. Co.....
232	Godfrey.....	Junction, etc.....	C. & A. Ry. Co..... do.....
100	Granite City.....	Crossings and junctions..	do..... C. P. & St. L. Ry. Co..... C. C. C. & St. L. Ry. Co..... St. L. M. B. T. Ry. Co..... Wabash R. R. Co.....
176	Grays Lake.....	Crossing.....	C. M. & St. P. Ry. Co..... W. C. Ry. Co.....
123	Greenup.....	do.....	I. C. R. R. Co..... T. H. & I. R. R. Co.....
163	Green Valley.....	do.....	C. & A. Ry. Co..... I. C. R. R. Co.....
150	Grove.....	Junction.....	C. & A. Ry. Co..... P. & P. U. Ry. Co.....
152	Harvard Junction (North).....	do.....	C. & N. W. Ry. Co.....
157	Harvard Junction (South).....	do.....	C. & N. W. Ry. Co.....
91	Harvey.....	Crossing.....	C. T. T. R. R. Co..... G. T. W. Ry. Co..... I. C. R. R. Co.....
169	Hawley.....	do.....	C. & A. Ry. Co..... I. C. R. R. Co.....
220	Hebron.....	do.....	C. & N. Ry. Co..... C. M. & St. P. Ry. Co.....
210	Holcomb.....	do.....	C. Gt. W. Ry. Co..... C. B. & Q. Ry. Co.....
197	Hollis.....	do.....	P. & P. T. Ry..... T. P. & W. Ry. Co.....
58	Hoopston.....	do.....	C. & E. I. R. R. Co..... L. E. & W. R. R. Co.....
33	Jacksonville.....	do.....	C. & A. Ry. Co..... J. & St. L. Ry. Co.....
75	Jacksonville Junction.....	do.....	C. & A. Ry. Co..... C. P. & St. L. Ry. Co..... Wabash R. R. Co.....
2	Joliet.....	Crossings.....	C. R. I. & P. Ry. Co..... E. J. & E. Ry. Co..... M. G. R. R. Co.....
156	Joliet.....	Crossing.....	A. T. & S. F. Ry. Co..... C. L. S. & E. Ry. Co.....
230	Joliet.....	Junction.....	C. & A. Ry. Co.....
92	Kankakee.....	Drawbridge and gauntlet..	I. C. R. R. Co.....
52	Kansas.....	Crossing.....	C. C. C. & St. L. Ry. Co..... I. D. & W. Ry. Co.....
274	Keithsburg.....	Drawbridge.....	Iowa Cent. Ry. Co.....
293	Kenney.....	Crossing.....	I. C. R. R. Co..... T. H. & I. R. R. Co.....

Continued.

Manufacturer of machine.	Character of machine in use.	No. of working levers.....	Capacity of machine.....	Date of first permit.	Date of last permit.	Remarks.	Record number..
National S. & S. Co.	Mechanical...	3	3	Jan. 21, 1898	Jan. 21, 1898	.....	143
Union S. & S. Co.	.do.....	15	16	Apr. 4, 1900	Apr. 4, 1900	.....	187
Taylor Signal Co.	Electrical.....	23	32	Sept. 16, 1902	Sept. 16, 1902	.....	256
Union S. & S. Co.	Mechanical...	16	20	May 21, 1890	May 21, 1890	.....	30
.do.....	.do.....	6	6	.do.....	.do.....	.....	29
Standard Signal Co.	.do.....	40	48	May 25, 1900	May 25, 1900	.....	193
Taylor Signal Co.	Electrical.....	13	20	Mar. 31, 1904	Mar. 31, 1904	.....	283
.do.....	.do.....	40	56	Oct. 28, 1903	Oct. 28, 1903	.....	273
Standard Signal Co.	Mechanical...	20	24	Aug. 14, 1900	Aug. 14, 1900	.....	201
Row'l-Potter S.S.Co.	.do.....	13	16	Feb. 6, 1900	Aug. 25, 1900	.....	183
National S. & S. Co.	.do.....	14	16	June 10, 1891	May 25, 1898	.....	37
Union S. & S. Co.	.do.....	25	28	July 16, 1901	July 16, 1901	.....	232
.do.....	Electro-pneumatic....	54	71	Nov. 14, 1894	Dec. 1, 1904	.....	100
.do.....	Mechanical...	10	12	Nov. 28, 1899	Nov. 28, 1899	.....	176
.do.....	.do.....	24	28	Mar. 31, 1896	Mar. 31, 1896	.....	123
Standard Signal Co.	Mechanical...	11	16	Jan. 4, 1899	June 20, 1899	.....	163
National S. & S. Co.	.do.....	25	28	May 5, 1898	May 5, 1899	.....	150
.do.....	.do.....	21	24	Aug. 23, 1898	Aug. 23, 1898	.....	152
.do.....	.do.....	17	20	Sept. 13, 1898	Sept. 13, 1898	.....	157
Johnson R.R.S.Co.	.do.....	49	68	Sept. 30, 1893	Sept. 30, 1893	.....	91
Rowell-Potter S.S.Co	Automatic.....	.....	.....	Aug. 7, 1899	Aug. 7, 1899	Out of service.	169
Union S. & S. Co.	Mechanical...	14	16	Aug. 9, 1901	Aug. 9, 1901	.....	220
Standard Signal Co.	.do.....	16	16	Nov. 20, 1900	Nov. 20, 1900	.....	210
Union S. & S. Co.	.do.....	11	16	July 3, 1900	July 3, 1900	.....	197
Johnson R.R.S.Co.	.do.....	24	24	Sept. 27, 1892	Dec. 10, 1897	.....	58
Standard Signal Co.	.do.....	20	20	Nov. 12, 1890	Dec. 1, 1904	.....	33
Union S. & S. Co.	.do.....	36	40	June 9, 1893	June 9, 1893	.....	75
.do.....	.do.....	62	68	Feb. 27, 1889	Oct. 4, 1904	.....	2
.do.....	.do.....	8	8	Sept. 6, 1898	Sept. 6, 1898	Out of service.	156
.do.....	.do.....	19	28	July 16, 1901	July 16, 1901	.....	230
Johnson R.R.S.Co.	.do.....	14	16	Nov. 18, 1893	Nov. 18, 1893	.....	92
Union S. & S. Co.	.do.....	17	20	Sept. 13, 1892	Sept. 13, 1892	.....	52
.do.....	.do.....	8	8	Oct. 28, 1903	Oct. 28, 1903	.....	274
Pneumatic Sig. Co.	.do.....	9	16	Sept. 6, 1904	Sept. 6, 1904	.....	293

Statement—

Record number..	LOCATION.	Kind of protection afforded.	Railroad companies interested.
106	Kinmundy.....	Crossing.....	C. & E. I. R. R. Co. I. C. R. R. Co.
136	Kittredge.....	Junction.....	C. M. & St. P. Ry. Co.
281	Lake Bluff.....	.do.....	C. & N. W. Ry. Co.
160	Laurette.....	Crossing.....	I. C. R. R. Co.
237	Lawrenceville.....	.do.....	B. & O. S. W. R. R. Co. C. C. C. & St. L. Ry. Co.
17	Leithton.....	.do.....	E. J. & E. Ry. Co. W. C. Ry. Co.
297	Lenox.....	Junctions.....	C. C. C. & St. L. Co. C. & A. Ry. Co.
108	Lincoln Junction.....	Crossing.....	C. & A. Ry. Co. I. C. R. R. Co.
248	Lincoln.....	.do.....	C. & A. Ry. Co. I. C. R. R. Co.
82	Litchfield.....	Crossings.....	C. C. C. & St. L. Ry. Co. I. C. R. R. Co. J. & St. L. R. R. Co.
208	Litchfield.....	Crossing.....	Wabash R. R. Co. I. C. R. R. Co.
122	Litchfield.....	Crossings and junctions.....	Wabash R. R. Co. St. P. & St. Ry. Co. I. C. R. R. Co.
221	Lodge.....	Crossing.....	J. & St. L. Ry. Co. Wabash R. R. Co. I. C. R. R. Co.
259	Lostant.....	.do.....	Wabash R. R. Co. I. C. R. R. Co.
289	Lotus.....	.do.....	I. I. & I. R. R. Co. I. C. R. R. Co.
189	Mackinaw.....	.do.....	Wabash R. R. Co. P. & E. Ry. Co.
296	Madison.....	Crossings and junctions.....	T. H. & I. R. R. Co. St. L. M. & T. Ry. Co.
167	Mansfield.....	Crossing.....	P. & E. Ry. Co. Wabash R. R. Co.
71	Marshall Junction.....	.do.....	C. C. C. & St. L. Ry. Co. T. H. & I. R. R. Co.
252	Mason City.....	.do.....	C. & A. Ry. Co. I. C. R. R. Co.
9	Matteson.....	.do.....	E. J. & E. Ry. Co. I. C. R. R. Co.
32	Matteson.....	.do.....	I. C. R. R. Co.
79	Mattoon.....	.do.....	M. C. R. R. Co. C. C. C. & St. L. Ry. Co.
158	Mattoon.....	Crossing and junction.....	I. C. R. R. Co.
161	Mazon.....	Crossing.....	I. C. R. R. Co. A. T. & S. F. Ry. Co.
4	Mazonia.....	Crossing and junction.....	C. C. C. & St. L. Ry. Co. C. & A. Ry. Co.
97	McCook.....	Crossing.....	E. J. & E. Ry. Co. A. T. & S. F. Ry. Co.
299	McNabb Junction.....	.do.....	C. T. T. R. R. Co. T. M. & N. R. R. Co.
267	Nelson.....	Junction and connection.....	I. I. & I. R. R. Co. C. & N. W. Ry. Co.
278	Mendota.....	Crossing.....	C. B. & Q. R. R. Co. I. C. R. R. Co.
107	Milan.....	Drawbridge.....	C. M. & St. P. Ry. Co. R. I. & P. Ry. Co.
258	Milstadt Junction.....	Crossing.....	M. & O. R. R. Co. St. L. V. Ry. Co.
250	Minier.....	.do.....	C. & A. Ry. Co. T. H. & I. R. R. Co.
131	Mode.....	.do.....	C. & E. I. R. R. Co. T. St. L. & W. R. R. Co.
86	Momence.....	.do.....	C. & E. I. R. R. Co. I. I. & I. R. R. Co.

Continued.

Manufacturer of machine.	Character of machine in use.	No. of working level.....	Capacity of machine.....	Date of first permit.	Date of last permit.	Remarks.	Record number..
Johnson R.R.S.Co.	Mechanical...	16	16	July 8, 1895	June 17, 1902	.....	106
Union S. & S. Co.	do.....	14	16	Aug. 4, 1897	Sept. 18, 1900	.....	136
Taylor Signal Co.	Electrical	25	32	Mar. 8, 1904	Mar. 8, 1904	.....	281
Union S. & S. Co.	Mechanical...	15	16	Nov. 16, 1898	Nov. 16, 1898	.....	160
Taylor Signal Co.	Electrical	14	20	Dec. 19, 1901	Dec. 19, 1901	.....	237
Union S. & S. Co.	Mechanical...	6	8	Jan. 4, 1890	Jan. 4, 1890	.....	17
General Ry. Sig. Co.	Electrical	31	48	Nov. 22, 1904	Nov. 22, 1904	.....	297
Standard Signal Co..	Mechanical...	18	20	Oct. 10, 1900	Oct. 10, 1900	.....	207
do	do.....	20	24	Apr. 29, 1902	Apr. 29, 1902	.....	248
Union S. & S. Co.	do.....	46	48	Aug. 22, 1893	Nov. 22, 1904	.....	82
do	do.....	10	12	Aug. 28, 1895	Aug. 28, 1895	.....	108
do	do.....	36	36	Mar. 5, 1896	Mar. 5, 1896	.....	122
Standard Signal Co..	Mechanical ..	13	20	Apr. 17, 1901	Oct. 2, 1902	.....	221
Pneumatic Signal Co	do.....	18	20	Nov. 1, 1902	Nov. 1, 1902	.....	259
do	do.....	10	16	July 25, 1904	July 25, 1904	.....	289
Union S. & S. Co.	do.....	8	12	Apr. 11, 1900	Apr. 11, 1900	.....	189
General Ry. Sig. Co	Electrical	58	88	Nov. 18, 1904	Nov. 18, 1904	.....	296
Standard Signal Co..	Mechanical ..	17	24	Apr. 25, 1899	Apr. 25, 1899	.....	167
Union S. & S. Co.	do.....	18	24	Apr. 13, 1893	July 17, 1900	.....	71
Standard Signal Co..	do.....	25	28	July 8, 1902	July 8, 1902	.....	252
Union S. & S. Co.	do.....	23	32	July 30, 1889	Sept. 1, 1903	.....	9
Johnson R.R. S. Co.	do.....	10	12	Sept. 29, 1890	Sept. 29, 1890	.....	32
Union S. & S. Co.	do.....	14	16	July 25, 1893	July 25, 1893	.....	79
do	do.....	26	26	Oct. 6, 1898	Aug. 6, 1901	.....	158
do	do.....	21	24	Nov. 30, 1898	Nov. 30, 1898	.....	161
Taylor Signal Co.	Electrical.....	21	28	Feb. 27, 1889	Feb. 14, 1901	.....	4
Union S. & S. Co.	Mechanical ..	14	16	May 26, 1894	Sept. 4, 1897	.....	97
General Ry. Sig. Co.	do.....	13	16	Dec. 1, 1904	Dec. 1, 1904	.....	299
Pneumatic Signal Co	do.....	19	24	June 6, 1903	June 6, 1903	.....	267
Union S. & S. Co.	do.....	51	60	Jan. 7, 1904	Mar. 8, 1904	.....	278
do	do.....	6	6	July 23, 1895	July 23, 1895	.....	107
Standard Signal Co..	do.....	14	16	Oct. 31, 1902	Oct. 31, 1902	.....	258
do	do.....	24	28	May 20, 1902	May 20, 1902	.....	250
National S. & S. Co	do.....	10	12	May 27, 1897	May 27, 1897	.....	131
Union S. & S. Co.	do.....	22	24	Sept. 5, 1893	Sept. 16, 1902	.....	86

Statement—

Record number..	LOCATION.	Kind of protection afforded.	Railroad companies interested.
17	Monica	Crossing	A., T. & S. F. Ry. Co.
162	Monmouth	.do	C., B. & Q. Ry. Co.
154	Monticello	.do	C., B. & Q. R. R. Co.
276	Mt. Olive	.do	I. C. Ry. Co.
216	Mt. Pulaski	.do	I. C. R. R. Co.
65	Mt. Vernon	.do	Wabash R. R. Co.
105	Mt. Vernon	.do	I. C. R. R. Co.
98	Nashville	.do	C. P. & St. L. Ry. Co.
215	Neoga	.do	I. C. R. R. Co.
81	Normal	.do	L. & N. R. R. Co.
151	North Harvey	.do	W. C. & W. R. R. Co.
288	North Reddick	.do	C. & E. I. R. R. Co.
217	Oaktown	.do	L. & N. R. R. Co.
234	Odin	Crossing	I. S. Ry. Co.
238	O'Fallon	.do	L. & N. R. R. Co.
40	Ottawa	Crossing and drawbridge ..	I. C. R. R. Co.
184	Otto	Junction	T., S. L. & W. R. R. Co.
261	Pawnee Junction	Crossing	C. & A. Ry. Co.
121	Paxton	.do	I. C. R. R. Co.
59	Paris	.do	Chi. Jct. Ry. Co.
55	Pearl	Drawbridge (Ill. river)	C., T. T. R. R. Co.
149	Pekin	Crossing	I. C. R. R. Co.
251	Pekin	Crossings and junctions ..	Wabash R. R. Co.
127	Peoria (Br. Jct)	Drawbridge, crossing and gauntlet	C. & E. I. R. R. Co.
212	Peoria	Crossings	C., C. C. & St. L. Ry. Co.
240	Peoria	.do	I. C. R. R. Co.
8	Peru	.do	B. & O. S. W. R. R. Co.
292	Pinckneyville	.do	L. & N. R. R. Co.
294	Piquat	Crossing and junction	C. B. & Q. R. R. Co.
285	Plumb River	.do	C. R. I. & P. Ry. Co.
51	Pontiac	Crossing	I. C. R. R. Co.
279	Portage Curve	Junction	P. & E. Ry. Co.
56	Princeville	Crossing	P. & P. T. Ry.
185	Rantoul	.do	P. & P. U. Ry. Co.
194	Reddick	.do	R. I. & P. Ry. Co.
			C. B. & Q. R. R. Co.
			P. & P. T. Ry.
			C. & N. W. Ry. Co.
			P. & P. T. Ry.
			C. B. & Q. R. R. Co.
			C. R. I. & P. Ry. Co.
			I. C. R. R. Co.
			W. C. & W. R. R. Co.
			A. T. & S. F. Ry. Co.
			C. & A. Ry. Co.
			C. M. & St. P. Ry. Co.
			C. B. & Q. R. R. Co.
			C. & A. Ry. Co.
			I. C. R. R. Co.
			Wabash R. R. Co.
			C. B. & Q. R. R. Co.
			I. C. R. R. Co.
			A. T. & S. F. Ry. Co.
			R. I. & P. Ry. Co.
			I. C. R. R. Co.
			I. I. & I. R. R. Co.
			Wabash R. R. Co.

Continued.

Manufacturer of machine.	Character of machine in use.	No. of working levers	Capacity of machine	Date of first permit.	Date of last permit.	Remarks.	Record number..
Union S. & S. Co....	Mechanical ..	15	16	Mar. 3, 1898	Mar. 3, 1898	.....	17
National S. & S. Co. .do		13	20	Dec. 28, 1898	Dec. 28, 1898	.....	162
Union S. & S. Co....	.do	27	32	Sept. 6, 1898	Sept. 6, 1898	.....	154
.do	.do	13	16	Nov. 5, 1903	Nov. 5, 1903	.....	276
Standard Signal Co..	.do	26	32	Feb. 26, 1901	Feb. 26, 1901	.....	216
Johnson R. R. S. Co .do		10	10	Nov. 30, 1892	Nov. 30, 1892	.....	65
.do	.do	24	24	July 1, 1895	May 10, 1899	.....	105
Union S. & S. Co....	.do	8	12	Aug. 29, 1894	Aug. 29, 1894	.....	98
.do	.do	26	32	Jan. 8, 1901	Jan. 8, 1901	.....	215
National S. & S. Co. .do		24	28	Aug. 15, 1893	Mar. 21, 1902	.....	81
.do	.do	16	20	June 14, 1898	June 14, 1898	.....	151
Pneumatic Sig Co... .do		10	16	July 25, 1904	July 25, 1904	.....	288
Standard Signal Co..	.do	14	20	Mar. 5, 1901	Mar. 5, 1901	.....	217
Taylor Signal Co....	Electrical	18	23	July 24, 1901	July 24, 1901	.....	234
Standard Signal Co..	Mechanical ..	17	20	Jan. 23, 1902	Jan. 23, 1902	.....	238
Union S. & S. Co....	.do	20	22	Nov. 1, 1891	Nov. 7, 1899	.....	40
Standard Signal Co..	.do	23	28	Feb. 6, 1900	Feb. 6, 1900	.....	184
Union S. & S. Co....	.do	10	12	Dec 15, 1902	Dec. 15, 1902	.....	261
National S. & S. Co..	.do	35	36	Feb. 13, 1896	Feb. 25, 1902	.....	121
Union S. & S. Co....	.do	31	32	Oct. 18, 1902	Apr. 4, 1900	.....	59
.do	.do	7	8	Sept. 27, 1892	Sept. 27, 1892	.....	55
National S. & S. Co..	.do	22	24	May 3, 1898	May 3, 1898	.....	149
Union S. & S. Co....	.do	69	76	July 2, 1902	July 2, 1902	.....	251
National S. & S. Co..	.do	30	32	July 27, 1896	July 27, 1896	.....	127
Rowell-Potter S.S. Co .do		9	13	Nov. 30, 1900	Nov. 30, 1900	.....	212
Standard Signal Co..	.do	28	36	Feb. 25, 1902	Feb. 25, 1902	.....	240
.do	.do	14	16	May 16, 1889	Dec. 19, 1899	.....	8
Pneumatic Sig. Co..	.do	15	16	Sept. 6, 1904	Sept. 6, 1904	.....	292
Union S. & S. Co....	.do	22	24	Oct. 4, 1904	Oct. 4, 1904	.....	294
.do	.do	16	20	Apr. 26, 1904	Apr. 26, 1904	.....	285
National S. & S. Co..	.do	33	36	Aug. 18, 1892	July 21, 1902	.....	51
Union S. & S. Co....	.do	25	32	Jan. 7, 1904	Jan. 7, 1904	.....	279
National S. & S. Co..	.do	15	15	Sept. 27, 1892	Sept. 27, 1892	.....	56
Standard Signal Co..	.do	21	24	Feb. 6, 1900	Oct. 18, 1901	.....	185
Union S. & S. Co....	.do	14	20	June 5, 1900	June 5, 1900	.....	194

Statement—

Record number.	LOCATION.	Kind of protection afforded.	Railroad companies interested.
206	Ridgely.....	Crossings.....	C. & A. Ry. Co.....
124	Riverdale.....	do.....	C. P. & St. L. Ry. Co..... C. T. T. R. R. Co..... I. C. R. R. Co.....
138	Rochelle.....	do.....	P. C. C. & St. L. Ry. Co..... C. & N. W. Ry. Co.....
3	Rockford.....	do.....	C. B. & Q. R. R. Co..... do.....
19	Rondout.....	do.....	I. C. R. R. Co.....
214	Roodhouse.....	do.....	C. M. & St. P. Ry. Co..... E. J. & E. Ry. Co.....
179	Sabula (Iowa).....	Drawbridge and gauntlet.....	C. & A. Ry. Co..... C. B. & Q. R. R. Co.....
44	St. Anne.....	Crossing.....	C. M. & St. P. Ry. Co..... C. & E. I. R. R. Co.....
101	St. Eimo.....	do.....	C. C. C. & St. L. Ry. Co..... C. & E. I. R. R. Co.....
284	Stewart.....	Junction.....	T. H. & I. R. R. Co..... C. M. & St. P. Ry. Co.....
102	Salem.....	Crossing.....	C. B. & Q. R. R. Co..... B. & O. S. W. R. R. Co.....
242	Sandoval.....	do.....	C. & E. I. R. R. Co..... B. & O. S. W. R. R. Co.....
224	Scovel.....	do.....	I. C. R. R. Co..... I. C. R. R. Co.....
233	Shattack.....	do.....	Wabash R. R. Co..... B. & O. S. W. R. R. Co.....
73	Sheldon.....	do.....	J. & St. L. Ry. Co..... C. C. C. & St. L. Ry. Co.....
145	Sherman.....	Crossing and Junction.....	T. P. & W. Ry. Co.....
178	Smithboro.....	Crossing.....	C. & A. Ry. Co..... J. & St. L. Ry. Co.....
39	South Aurora.....	do.....	T. H. & I. R. R. Co..... C. B. & Q. R. R. Co.....
90	South Elmhurst.....	do.....	E. J. & E. Ry. Co..... A. E. & C. Ry. Co.....
16	Spaulding.....	do.....	C. Gt. W. Ry. Co..... I. C. R. R. Co.....
58	Springfield Junction.....	do.....	C. M. & St. P. Ry. Co..... E. J. & E. Ry. Co.....
114	Springfield.....	do.....	C. & A. Ry. Co..... Wabash R. R. Co.....
116	Springfield.....	Crossing and Junctions.....	C. P. & St. L. Ry. Co..... Wabash R. R. Co..... B. & O. S. W. R. R. Co.....
287	Springfield (North).....	Crossing.....	C. & A. Ry. Co..... C. I. & W. Ry. Co..... C. P. & St. L. Ry. Co.....
146	Springfield (N. E.).....	do.....	I. C. R. R. Co..... C. H. & D. Ry. Co..... C. P. & St. L. Ry. Co.....
99	State Line.....	Crossings and Junctions.....	Wabash R. R. Co..... C. & A. Ry. Co..... Wabash R. R. Co..... C. Jct. Ry. Co..... C. T. T. R. R. Co..... C. & E. R. R. Co..... C. & W. I. R. R. Co..... C. I. & L. Ry. Co..... M. C. R. R. Co..... N. Y. C. & St. L. Ry. Co.....
218	Starne's Siding.....	Crossing.....	Penn. Co..... I. C. R. R. Co.....
203	Sterling.....	do.....	Wabash R. R. Co..... C. & N. W. Ry. Co.....
192	Strawn.....	do.....	C. B. & Q. R. R. Co..... I. C. R. R. Co.....
199	Streator.....	do.....	Wabash R. R. Co..... A. T. & S. F. Ry. Co..... Wabash R. R. Co.....

Continued.

Manufacturer of machine.	Character of machine in use.	No. of working levers	Capacity of machine	Date of first permit.	Date of last permit.	Remarks.	Record number..
Standard Signal Co..	Mechanic ...	38	40	Sept. 20, 1900	Oct. 11, 1902	.....	206
Union S. & S. Co.	.do	78	120	May 15, 1896	May 27, 1903	.....	124
National S. & S. Co..	.do	14	16	Oct. 5, 1897	Oct. 11, 1904	.....	138
Union S. & S. Co.	.do	12	12	Feb. 27, 1899	Feb. 27, 1889	.....	3
.do	.do	28	28	Jan. 15, 1890	Mar. 6, 1900	.....	19
Standard Signal Co..	.do	11	12	Dec. 15, 1900	Dec. 15, 1900	.....	214
.do	.do	28	28	Dec. 19, 1899	Dec. 18, 1901	.....	179
.do	.do	35	44	Aug. 31, 1893	Dec. 19, 1901	.....	44
Union S. & S. Co.	.do	23	28	Jan. 29, 1895	Feb. 27, 1903	.....	101
.do	.do	12	12	Apr. 26, 1904	Apr. 26, 1904	.....	284
Johnson R. R. S. Co. .	.do	10	12	Mar. 27, 1895	Mar. 27, 1895	.....	102
Taylor Signal Co....	Electrical	10	16	Mar. 10, 1902	Mar. 10, 1902	.....	242
Standard Signal Co..	Mechanical ..	13	20	May 8, 1901	Mar. 19, 1902	.....	224
Union S. & S. Co....	.do	11	16	July 24, 1901	July 24, 1901	.....	233
.do	.do	23	24	May 17, 1893	Apr. 17, 1901	.....	73
National S. & S. Co. .	.do	20	24	Jan. 27, 1898	Sept. 16, 1902	.....	145
Union S. & S. Co....	.do	17	20	Dec. 6, 1899	Dec. 6, 1899	.....	178
.do	.do	20	24	Oct. 7, 1891	Oct. 7, 1891	.....	39
.do	.do	30	36	Sept. 30, 1893	June 3, 1902	.....	90
.do	.do	13	13	Jan. 4, 1890	Dec. 13, 1898	.....	16
Standard Signal Co..	.do	36	40	Oct. 18, 1892	Aug. 5, 1902	.....	58
National S. & S. Co..	.do	10	12	Nov. 7, 1895	Nov. 7, 1895	.....	114
.do	.do	55	60	Jan. 15, 1896	Jan. 29, 1903	.....	116
Union S. & S. Co....	.do	21	28	July 13, 1904	July 13, 1904	.....	287
National S. & S. Co. .	.do	10	12	Feb. 2, 1898	Sept. 16, 1902	.....	146
.do	.do	159	224	Oct. 22, 1894	Dec. 14, 1904	.....	99
Union S. & S. Co....	.do	13	16	Mar. 5, 1901	Mar. 5, 1901	.....	218
Standard Signal Co..	.do	23	24	Sept. 18, 1900	Sept. 18, 1900	.....	203
Union S. & S. Co....	.do	18	24	May 15, 1900	May 15, 1900	.....	192
.do	.do	10	16	July 24, 1900	July 24, 1900	.....	199

Statement—

Record number..	LOCATION.	Kind of protection afforded.	Railroad companies interested.
208	Sycamore.....	Crossing.....	C. & G. W. Ry. Co.....
133	Tamaroa.....	do.....	C. & N. W. Ry. Co.....
209	Tamms.....	do.....	I. C. R. R. Co.....
49	Taylorville.....	do.....	W. C. & W. R. R. Co.....
153	Tolona.....	do.....	C. & E. I. R. R. Co.....
222	Toluca Junction.....	do.....	M. & O. R. R. Co.....
48	Thornton Junction.....	do.....	B. & O. S. W. R. R. Co.....
34	Tower Hill.....	Crossing.....	Wabash R. R. Co.....
182	Tuscola.....	do.....	I. C. R. R. Co.....
174	Vandalia.....	do.....	Wabash R. R. Co.....
239	Walnut Junction.....	do.....	C. & A. Ry. Co.....
226	Wann.....	Junctions, etc.....	T. & E. R. R. Co.....
85	Watseka.....	Crossing.....	C. & E. I. R. R. Co.....
41	Waukegan.....	do.....	G. T. Ry. Co.....
125	Wesley Junction.....	do.....	B. & O. S. W. R. R. Co.....
1	West Chicago.....	Crossings.....	C. C. C. & St. L. Ry. Co.....
219	West Chicago.....	Crossing.....	C. & E. I. R. R. Co.....
241	West Nelson.....	Junctions, etc.....	T. P. & W. R. R. Co.....
236	Willows.....	Crossings.....	C. & N. W. Ry. Co.....
68	Windsor.....	Crossing.....	C. B. & Q. R. R. Co.....
243	Winstantley Park.....	do.....	C. & A. Ry. Co.....
223	Whitehall.....	do.....	C. C. C. & St. L. Ry. Co.....
291	Woodland Jct.....	Junction.....	Wabash R. R. Co.....
	Total.....	299	T. R. R. A. of St. L.....
	Less number thrown out of service.....	15	Southern Ry. Co.....
	Total number in service.....	284	T. H. & I. R. R. Co.....

Continued.

Manufacturer of machine.	Character of machine in use.	No. of working levels	Capacity of machine	Date of first permit.	Date of last permit.	Remarks.	Record number..
Standard Signal Co..	Mechanical ...	29	32	Oct. 10, 1900	Oct. 10, 1900	.....	208
Union S. & S. Co....	.do	25	28	Apr. 10, 1897	June 3, 1902	.....	133
Standard Signal Co..	.do	19	24	Nov. 7, 1900	Nov. 7, 1900	.....	209
Union S. & S. Co....	.do	15	20	June 15, 1892	June 15, 1892	.....	49
.do	.do	26	32	Sept. 26, 1898	July 2, 1901	.....	153
.do	.do	11	12	Apr. 17, 1901	Apr. 17, 1901	.....	222
.do	.do	15	20	June 2, 1892	June 2, 1892	.....	48
.do	.do	12	16	Dec. 2, 1890	Dec. 2, 1890	.....	34
Standard Signal Co..	.do	40	40	Jan. 31, 1900	Nov. 29, 1901	.....	182
Union S. & S. Co....	.do	47	48	Oct. 30, 1899	Nov. 18, 1901	.....	174
Standard Signal Co..	.do	14	16	Feb. 25, 1902	Feb. 25, 1902	.....	239
Union S. & S. Co....	.do	28	40	May 23, 1901	May 23, 1901	.....	226
Johnson R. R. S. Co..	.do	24	28	Sept. 5, 1893	Sept. 5, 1893	.....	85
Union S. & S. Co....	.do	16	20	Nov. 6, 1891	Oct. 11, 1904	.....	41
National S. & S. Co..	.do	25	28	June 30, 1896	June 30, 1896	.....	125
Taylor Signal Co....	Electrical	25	40	Feb. 27, 1889	Mar. 20, 1901	.....	1
.do	.do	18	32	Mar. 20, 1901	Mar. 20, 1901	.....	219
Standard Signal Co..	Mechanical ...	36	40	Feb. 25, 1902	Feb. 25, 1902	.....	241
Union S. & S. Co....	.do	66	84	Dec. 19, 1901	Sept. 1, 1903	.....	236
.do	.do	16	16	Mar. 29, 1893	May 29, 1899	.....	68
.do	.do	47	56	Mar. 11, 1902	Jan. 26, 1904	.....	243
.do	.do	13	16	Apr. 17, 1901	Apr. 17, 1901	.....	223
.do	.do	27	48	Aug. 13, 1904	Aug. 13, 1904	.....	291
.....	.....	7,865	9,415				
.....	.....	222	262				
.....	.....	7,643	9,153				