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DOCUMENTS

RAILROAD AND WAREHOUSE COMMISSION

OF THE

STATE OF ILLINOIS

RAILROADS FOR THE YEAR ENDING JUNE 30, 1902.

GRAIN INSPECTION DEPARTMENT FOR THE YEAR ENDING
OCTOBER 31, 1902.

OFFICE EXPENSES FOR THE YEAR ENDING DEC. 1, 1902.

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 G. EWALD, Chicago, *Consulting Engineer.*



SPRINGFIELD, ILL.:
PHILLIPS BROS., STATE PRINTERS.
1903.

STATEMENT

OF

INTERLOCKING DEVICES

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

Number.....	Location.	Kind of Protection Afforded.	Railroad Companies Interested.
103	Alhambra	Crossing	I. C. R. R. Co..... T. St. L. & W. R. R. Co.....
181	Altamont	do	B. & O. S.-W. R. R. Co..... T. H. & I. R. R. Co.....
96	Alton	Crossings and junctions	C. & A. Ry. Co..... C. P. & St. L. Ry. Co..... C. C. & St. L. Ry. Co..... Ill. Term. R. R. Co..... St. C. M. & St. L. B. R. R. Co..... C. & E. I. R. R. Co..... I. C. R. R. Co.....
80	Alvan	Crossing	T. H. & I. R. R. Co..... B. & O. S.-W. R. R. Co..... C. & A. Ry. Co..... I. C. R. R. Co..... L. & N. R. R. Co..... C. & A. Ry. Co..... T. H. & I. R. R. Co..... C. & N. W. Ry. Co..... E. J. & E. Ry. Co..... C. Gt. W. Ry. Co..... C. Jct. Ry. Co..... C. T. T. R. R. Co..... G. T. W. Ry. Co..... I. C. R. R. Co..... I. S. Ry. Co..... C. & A. Ry. Co..... C. B. & Q. R. R. Co..... I. C. R. R. Co..... M. & O. R. R. Co..... C. & E. I. R. R. Co..... P. & E. Ry. Co..... C. & N. W. Ry. Co..... C. B. & Q. R. R. Co..... do
195	Arcola	do	do
254	Ashland	do	C. & A. Ry. Co..... I. C. R. R. Co..... L. & N. R. R. Co..... C. & A. Ry. Co..... T. H. & I. R. R. Co..... B. & O. S.-W. R. R. Co..... C. & A. Ry. Co..... I. C. R. R. Co..... do
155	Ashley	do	C. & A. Ry. Co..... I. C. R. R. Co..... L. & N. R. R. Co..... C. & A. Ry. Co..... T. H. & I. R. R. Co..... B. & O. S.-W. R. R. Co..... C. & A. Ry. Co..... I. C. R. R. Co..... do
260	Atlanta	do	C. & A. Ry. Co..... T. H. & I. R. R. Co..... C. & N. W. Ry. Co..... E. J. & E. Ry. Co..... C. Gt. W. Ry. Co..... C. Jct. Ry. Co..... C. T. T. R. R. Co..... G. T. W. Ry. Co..... I. C. R. R. Co..... I. S. Ry. Co..... C. & A. Ry. Co..... C. B. & Q. R. R. Co..... I. C. R. R. Co..... M. & O. R. R. Co..... C. & E. I. R. R. Co..... P. & E. Ry. Co..... C. & N. W. Ry. Co..... C. B. & Q. R. R. Co..... do
13	Barrington	do	C. & A. Ry. Co..... E. J. & E. Ry. Co..... C. Gt. W. Ry. Co..... C. Jct. Ry. Co..... C. T. T. R. R. Co..... G. T. W. Ry. Co..... I. C. R. R. Co..... I. S. Ry. Co..... C. & A. Ry. Co..... C. B. & Q. R. R. Co..... I. C. R. R. Co..... M. & O. R. R. Co..... C. & E. I. R. R. Co..... P. & E. Ry. Co..... C. & N. W. Ry. Co..... C. B. & Q. R. R. Co..... do
144	Beliewood	do	C. & A. Ry. Co..... I. C. R. R. Co..... L. & N. R. R. Co..... C. & A. Ry. Co..... T. H. & I. R. R. Co..... B. & O. S.-W. R. R. Co..... C. & A. Ry. Co..... I. C. R. R. Co..... do
21	Blue Island	do	C. & A. Ry. Co..... T. H. & I. R. R. Co..... C. & N. W. Ry. Co..... C. & A. Ry. Co..... T. H. & I. R. R. Co..... B. & O. S.-W. R. R. Co..... C. & A. Ry. Co..... I. C. R. R. Co..... do
166	Branch Junction	Crossing and junction	C. & A. Ry. Co..... I. C. R. R. Co..... I. S. Ry. Co..... C. & A. Ry. Co..... I. C. R. R. Co..... M. & O. R. R. Co..... C. & E. I. R. R. Co..... P. & E. Ry. Co..... C. & N. W. Ry. Co..... C. B. & Q. R. R. Co..... do
211	Brighton	Crossing	C. & A. Ry. Co..... C. B. & Q. R. R. Co..... I. C. R. R. Co..... M. & O. R. R. Co..... C. & E. I. R. R. Co..... P. & E. Ry. Co..... C. & N. W. Ry. Co..... C. B. & Q. R. R. Co..... do
253	Bridge Junction	Crossing and junction	C. & A. Ry. Co..... I. C. R. R. Co..... M. & O. R. R. Co..... C. & E. I. R. R. Co..... P. & E. Ry. Co..... C. & N. W. Ry. Co..... C. B. & Q. R. R. Co..... do
190	Bronson	Crossing	C. & A. Ry. Co..... I. C. R. R. Co..... M. & O. R. R. Co..... C. & E. I. R. R. Co..... P. & E. Ry. Co..... C. & N. W. Ry. Co..... C. B. & Q. R. R. Co..... do
249	Buda	do	C. & A. Ry. Co..... I. C. R. R. Co..... M. & O. R. R. Co..... C. & E. I. R. R. Co..... P. & E. Ry. Co..... C. & N. W. Ry. Co..... C. B. & Q. R. R. Co..... do
164	Bureau Creek (Main)	Gauntlet at bridge	C. & A. Ry. Co..... do
165	Bureau Creek (West)	do	do
132	Burlington Bridge	Drawbridge	do
67	Burnham	Crossing	C. & W. I. R. R. Co..... C. Gt. W. Ry. Co..... C. M. & St. P. Ry. Co..... C. T. T. R. R. Co..... Penn. Co..... M. C. R. R. Co..... do
213	Byron	do	C. & W. I. R. R. Co..... C. Gt. W. Ry. Co..... C. M. & St. P. Ry. Co..... C. T. T. R. R. Co..... Penn. Co..... M. C. R. R. Co..... do
10	Calumet Park	Crossings and juction	C. & A. Ry. Co..... I. C. R. R. Co..... C. & A. Ry. Co..... Q. C. & St. L. Ry. Co..... I. D. & W. Ry. Co..... T. H. & I. R. R. Co..... I. C. R. R. Co..... J. & St. L. Ry. Co..... do
45	Calumet River	Drawbridge	do
115	Carbondale	Crossing and junctions	I. C. R. R. Co..... C. & A. Ry. Co..... Q. C. & St. L. Ry. Co..... I. D. & W. Ry. Co..... T. H. & I. R. R. Co..... I. C. R. R. Co..... J. & St. L. Ry. Co..... do
200	Carlinvile	Crossing	C. & A. Ry. Co..... Q. C. & St. L. Ry. Co..... I. D. & W. Ry. Co..... T. H. & I. R. R. Co..... I. C. R. R. Co..... J. & St. L. Ry. Co..... do
177	Casey	do	C. & A. Ry. Co..... I. D. & W. Ry. Co..... T. H. & I. R. R. Co..... I. C. R. R. Co..... J. & St. L. Ry. Co..... do
131	Centralia	do	C. & A. Ry. Co..... I. D. & W. Ry. Co..... T. H. & I. R. R. Co..... I. C. R. R. Co..... J. & St. L. Ry. Co..... do

Drawbridges in the State of Illinois for which Permits have been issued up to December 1, 1902.

Manufacturer of Machine.	Character of Machine in Use.	No. of working levers.....	Capacity of machine	Date of First Permit.	Date of Last Permit.	Remarks.	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	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
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
National S. & S. Co..	do	56	68	Jan. 21, 1895	Aug. 5, 1902		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	32	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	73	100	Oct. 6, 1894	Aug. 31, 1897		10
..do	do	7	7	May 3, 1892	May 3, 1892		45
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

Statement—

Number	Location.	Kind of Protection Afforded.	Railroad Companies Interested.
26	Chappell	Crossing	C. T. T. R. R. Co. C. & A. Ry. Co.
245	Chenoa	do	M. C. R. R. Co. C. & A. Ry. Co.
255	Cherry Valley.....	do	T. P. & W. Ry. Co. C. & N. W. Ry. Co.
Chicago—	Ash st	do	R. & B. Ry. Co.
12	Ash st	do	A. T. & S. F. Ry. Co. C. Jet. Ry. Co.
24	Auburn Park (79th st)...	Crossings	C. T. T. R. R. Co. I. C. R. R. Co.
7	Beverly Hills	do	P. C. C. & St. L. Ry. Co. do
95	Beverly Jct. (tower B) ..	Crossing and junction	B. & O. R. R. Co. C. R. I. & P. Ry. Co.
28	Bridgeport	Crossing and drawbridge.	P. C. C. & St. L. Ry. Co. A. T. & S. F. Ry. Co.
129	Burnside (95th st)	Crossing	C. & A. Ry. Co. I. C. R. R. Co.
50	Calumet River	Drawbridge	C. & E. I. R. R. Co.
142	do	do	C. & W. I. R. R. Co.
110	Canal st	Cross-overs and junctions	M. W. S. E. Ry. Co.
15	Clybourn Junction	Crossing	C. & N. W. Ry. Co.
53	Corwith	Crossing and junction	C. M. & St. P. Ry. Co. A. T. & S. F. Ry. Co.
69	Cragin	Crossing	C. & N. W. Ry. Co.
202	Cummings	Drawbridge	N. Y. C. & St. L. R. R. Co.
74	Deering	Drawbridge and junctions	C. & N. W. Ry. Co.
247	Elsdon	Crossing and junction	A. T. & S. F. Ry. Co.
191	Englewood	Crossing	M. C. R. R. Co.
113	Ford and Wallace sts	do	C. R. I. & P. Ry. Co.
171	Grand Avenue	Crossings, etc	P. C. C. & St. L. Ry. Co.
77	Grand Crossing (tower A)	Crossing and junctions	C. & N. W. Ry. Co.
78	Grand Crossing (tower B)	Junction	L. S. & M. S. Ry. Co.
89	Hammond Junction	Cross-overs and junction.	Penn. Co.
43	Hawthorne	Crossing	C. & W. I. R. R. Co.
196	Kedzie ave	Cross-overs and junction..	Belt Ry. Co. of Chicago
11	Kensington	Crossing	I. C. R. R. Co.
62	LeMoynne	do	A. T. & S. F. Ry. Co.
140	Market st	Cross-overs and junction..	Belt Ry. Co. of Chicago
111	Marshfield ave	do	M. W. S. E. Ry. Co.
20	Mayfair	Crossing	C. & N. W. Ry. Co.
36	Pacific Junction	Crossing and junction	C. M. & St. P. Ry. Co.
112	Robey st	Junction	do
109	Rockwell St. Junction	Crossing and junction	M. W. S. E. Ry. Co.
175	Rosehill	Junction	C. & N. W. Ry. Co.
188	Sangamon st	Cross-overs, etc	do
61	So. Br'ch Chicago River	Drawbridge, etc	C. T. T. R. R. Co.
141	do	Drawbridge	M. W. S. E. 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.	Number.....
Union S. & S. Co.....	Mechanical ..	36	36	Apr. 2, 1890	Feb. 25, 1900	.....	26
Standard Signal Co. ....do.....	.....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.....	77	77	Dec. 5, 1889	Aug. 6, 1901	.....	12
.....do.....	.....do.....	58	60	Mar. 20, 1890	May 14, 1901	.....	24
.....do.....	.....do.....	12	12	Apr. 15, 1899	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
National S. & S. Co. ....do.....	.....do.....	58	64	Oct. 9, 1895	Oct. 9, 1895	.....	110
Standard Signal Co. ....do.....	.....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.....	25	25	Apr. 4, 1893	Nov. 13, 1901	.....	69
Standard Signal Co. ....do.....	.....do.....	6	8	Aug. 21, 1900	Aug. 21, 1900	.....	202
Union S. & S. Co.....	Electro-pneu- matic.....	11	24	May 22, 1893	Sept. 21, 1899	.....	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	do.....	do.....	do.....	78
.....do.....	.....do.....	52	52	Sept. 23, 1893	Sept. 23, 1893	.....	89
Johnson R. R. S. Co. ....do.....	.....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, 1899	July 23, 1895	.....	11
.....do.....	.....do.....	24	24	Nov. 30, 1892	Feb. 5, 1901	.....	62
National S. & S. Co. ....do.....	.....do.....	17	24	Nov. 2, 1897	Nov. 2, 1897	.....	140
.....do.....	.....do.....	54	60	Oct. 9, 1895	Oct. 9, 1895	.....	111
Union S. & S. Co. ....do.....	.....do.....	33	36	Feb. 12, 1890	Apr. 25, 1899	.....	20
.....do.....	.....do.....	100	108	May 27, 1891	Oct. 30, 1899	.....	36
National S. & S. Co. ....do.....	.....do.....	28	32	Oct. 9, 1895	Oct. 9, 1895	.....	112
Union S. & S. Co. ....do.....	.....do.....	26	28	Sept. 25, 1895	Dec. 23, 1897	.....	109
.....do.....	.....do.....	15	16	Nov. 28, 1899	Nov. 28, 1899	.....	175
.....do.....	Electro-pneu- matic.....	29	35	Apr. 9, 1900	Apr. 9, 1900	.....	188
.....do.....	.....do.....	18	20	Nov. 29, 1892	Nov. 29, 1892	Out of service	61
National S. & S. Co. ....do.....	Mechanical ..	12	44	Nov. 2, 1897	Nov. 2, 1897	.....	141

Statement—

Number.....	Location.	Kind of Protection Afforded.	Railroad Companies Interested.
119	Chicago—Continued. South Chicago (tower E)	Junction.....	L. S. & M. S. Ry. Co. Penn. Co.
120	So. Chicago (tower W)	do	L. S. & M. S. Ry. Co. Penn. Co.
126	South Chicago.....	Drawbr'ge, Calumet River	L. S. & M. S. Ry. Co.
104	do	do	Penn. Co.
159	South Chicago (101st st.)	Crossings	B. & O. R. R. Co. C., L. S. & E. Ry. Co. L. S. & M. S. Ry. Co. Penn. Co.
172	South Chicago (tower E)	Junction.....	B. & O. R. R. Co. L. S. & M. S. Ry. Co.
173	South Chicago (tower W)	do	B. & O. R. R. Co. L. S. & M. S. Ry. Co.
225	South Chicago	Drawbridge Calumet 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. C. M. & St. P. Ry. Co.
257	Taylor st.....	Drawbridge and junction.	C. T. T. R. R. Co.
31	Washington Heights....	Crossing	C. R. I. & P. Ry. Co. C. R. I. & P. Ry. Co.
87	Weldon	Crossings, etc.....	P., C. C. & St. L. Ry. Co.
47	West Pullman, 121st st.	Crossing	I. C. R. R. Co.
246	12th and Rockwell sts.	do	I. C. R. R. Co. P., C. C. & St. L. Ry. Co.
204	15th and Dearborn sts.	Junction, etc.....	C. & W. I. R. R. Co.
205	16th and Stewart av.	do	C. & W. I. R. R. Co.
228	16th and Clark sts.	Crossings and junction.....	C. R. I. & P. Ry. Co. I. C. R. R. Co.
66	26th st. (West Side).....	Drawbridge and junction.	L. S. & M. S. Ry. Co. Chicago Junction Ry. Co.
46	40th st. (South Side).....	Crossing	C. T. T. R. R. Co.
70	43d st. (South Side).....	Junction, etc.....	C. R. I. & P. Ry. Co. L. S. & M. S. Ry. Co.
118	46th av. (West Side).....	Crossings and junction ...	U. S. Y. & T. Co.
130	46th av. (West Side).....	Crossing	C. Jct. Ry. Co.
23	49th street junction.....	Junction.....	I. C. R. R. Co.
83	49th st. (South Side).....	Crossings.....	Belt Ry. Co. of Chicago.
38	61st st. (Englewood)....	Junction, etc.....	C. T. T. R. R. Co.
88	67th st. (South Side)....	do	M. C. R. R. Co.
94	75th st. (South Side)....	Crossings.....	C. & W. I. R. R. Co.
72	71st and Seip av.....	Crossing and junction.....	C. T. T. R. R. Co.
42	75th st. (South Side)....	Junctions.....	P., C. C. & St. L. Ry. Co.
54	95th st. (South Side),....	Junction, etc.....	Wabash R. R. Co.
227	112th st. (South Side)....	do	B. & O. R. R. Co.
5	Chicago Heights.....	Crossing	I. C. R. R. Co.
6	Chicago Heights.....	do	W. C. Exposition Co.
22	Chicago Ridge.....	do	Belt Ry. Co. of Chicago.
			C. & W. I. R. R. Co.
			Wabash R. R. Co.
			C. R. I. & P. Ry. Co.
			C. & W. I. R. R. Co.
			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.
			Wabash R. R. Co.

Continued.

Manufacturer of Machine.	Character of Machine in Use.	No. of work levers.....	Capacity of machine.....	Date of First Permit.	Date of Last Permit.	Remarks.	Number.....
Union S. & S. Co.	Mechanical ..	6	8	Jan. 30, 1896	Jan. 30, 1896	Out of service	119
..do	do	6	8	do	do	do	120
..do	do	8	8	July 18, 1896	July 18, 1896		126
..do	do	5	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	do	do	do	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	do	do		205
Taylor Signal Co.	Electrical ..	122	152	July 3, 1901	Oct. 31, 1901		228
Union S. & S. Co.	Mechanical ..	18	24	Jan. 17, 1893	Jan. 17, 1893	Out of service	66
National S. & S. Co.	do	44	50	May 25, 1892	May 25, 1892	do	
..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	20	28	Feb. 2, 1897	Feb. 2, 1897		130
..do	do	36	36	Mar. 20, 1890	Mar. 20, 1890		23
..do	do	66	76	Aug. 22, 1892	Apr. 28, 1897		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
Johnson R. R. S. Co.	do	48	48	Dec. 1, 1891	Dec. 1, 1891		42
Union S. & S. Co.	do	22	28	Sept. 13, 1892	Sept. 13, 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	Apr. 5, 1889	Apr. 17, 1901		6
Union S. & S. Co.	Mechanical ..	14	16	Mar. 20, 1890	Aug. 19, 1897		22

Statement—

Number.....	Location.	Kind of Protection Afforded.	Railroad Companies Interested.
241	C. & I. junction.....	Crossing	C. & N. W. Ry. Co.....
18	Coal City.....	do	C. B. & Q. R. R. Co.....
25	Colona.....	do	A. T. & S. F. Ry. Co.....
180	Colvin Park.....	do	E. J. & E. Ry. Co.....
93	Curran.....	do	C. B. & Q. R. R. Co.....
198	Davis.....	Junction.....	C. & N. W. Ry. Co.....
235	DeKalb.....	Crossing and junctions.....	C. & N. W. Ry. Co.....
76	DesPlaines.....	Crossing	C. & N. W. Ry. Co.....
135	Dolton.....	Crossings	W. C. Ry. Co.....
27	Dwight.....	Crossing	C. Jct. Ry. Co.....
139	Earlville.....	do	C. T. T. R. R. Co.....
148	East Clinton.....	do	C. & E. I. R. R. Co.....
168	East Dubuque.....	Crossing and drawbridge.....	P. C. C. & St. L. Ry. Co.....
60	East Kingston.....	Crossing	C. & A. Ry. Co.....
128	Edgewood.....	do	I. I. & I. Ry. Co.....
186	Effingham.....	do	C. & N. W. Ry. Co.....
231	Essex.....	do	C. B. & Q. R. R. Co.....
84	Fairmount.....	do	C. B. & Q. R. R. Co.....
170	Farrington.....	Junction.....	I. C. R. R. Co.....
229	Fox Lake.....	Drawbridge	T. H. & I. R. R. Co.....
64	Fox River Crossing.....	Crossing	C. M. & St. P. Ry. Co.....
117	Franklin Park.....	do	C. & N. W. Ry. Co.....
63	Fulton Junction.....	do	C. T. T. R. R. Co.....
137	Fulton No. 1.....	do	C. M. & St. P. Ry. Co.....
143	Fulton No. 2.....	do	C. & N. W. Ry. Co.....
187	Galena.....	Crossing and drawbridge.....	C. B. & Q. R. R. Co.....
256	Galena Junction.....	Junction and drawbridge.....	C. B. & Q. R. R. Co.....
30	Galva.....	Crossing	C. B. & Q. R. R. Co.....
29	Gardner.....	do	R. I. & P. Ry. Co.....
193	Gibson.....	do	C. & A. Ry. Co.....
201	Girard.....	do	C. C. C. & St. L. Ry. Co.....
183	Glassboro.....	Crossings.....	I. C. R. R. Co.....
37	Glen Carbon.....	Crossing and junction.....	L. E. & W. R. R. Co.....
232	Godfrey.....	Junction, etc	Wabash R. R. Co.....
			C. & A. Ry. Co.....
			J. & St. L. Ry. Co.....
			C. & A. Ry. Co.....
			C. C. C. & St. L. Ry. Co.....
			Ill. Terminal R. R. Co.....
			C. P. & St. L. Ry. Co.....
			I. C. R. R. Co.....
			T. St. L. & W. R. R. Co.....
			C. & A. Ry. Co.....

Continued.

Manufacturer of Machine.	Character of Machine in Use.	Capacity of machine..... No. of working levers	Date of First Permit.	Date of Last Permit.	Remarks.	Number.....
Standard Signal Co.	Mechanical ..	14	16 Mar. 19, 1902	Mar. 19, 1902	.....	244
Union S. & S. Co.	do	20	20 Jan. 17, 1890	May 15, 1900	.....	18
..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	154	172 July 6, 1897	Mar. 5, 1901	.....	135
Standard Signal Co.	do	32	36 Apr. 17, 1890	July 2, 1902	.....	27
National S. & S. Co.	do	18	20 Oct. 13, 1897	Oct. 13, 1897	.....	139
..do	do	10	16 Apr. 6, 1898	Apr. 6, 1898	.....	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. 8, 1902	.....	128
Union S. & S. Co.	Mechanical ..	58	60 Apr. 4, 1900	Aug. 6, 1901	.....	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	11	16 Sept. 5, 1899	July 16, 1901	.....	170
Standard Signal Co.	do	8	8 July 9, 1901	July 9, 1901	.....	229
Union S. & S. Co.	do	20	20 Nov. 30, 1892	Nov. 4, 1896	.....	64
..do	do	20	20 Jan. 29, 1896	July 23, 1898	.....	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
..do	do	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 May 21, 1890	May 21, 1890	.....	29
Standard Signal Co.	do	40	48 May 25, 1900	May 25, 1900	.....	193
..do	do	20	24 Aug. 14, 1900	Aug. 14, 1900	.....	201
Rowell-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

Statement—

Number.....	Location.	Kind of Protection Afforded.	Railroad Companies Interested.
100	Granite City.....	Crossings.....	C. & A. Ry. Co. C. P. & St. L. Ry. Co. C. C. & St. 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. I. C. R. R. Co.
123	Graenup.....	do	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. W. R. Co. C. M. & St. P. Ry. Co.
210	Holcomb.....	do	C. Gt. W. Ry. Co. C. B. & Q. R. R. Co.
197	Hollis.....	do	P. & P. T. Ry. T. P. & W. Ry. Co.
58	Hoopeston.....	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. C. 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. & St. L. Ry. Co. L. D. & W. Ry. Co. C. & E. I. R. R. Co.
106	Kinmundy	do	I. C. R. R. Co.
136	Kittredge.....	Junction.....	C. M. & St. P. Ry. Co.
160	Laurette	Crossing	I. C. R. R. Co.
237	Lawrenceville.....	do	B. & O. S. W. R. R. Co. C. C. & St. L. Ry. Co.
17	Leithton	do	E. J. & E. Ry. Co. W. C. Ry. Co.
207	Lincoln Junction.....	do	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. & St. L. Ry. Co. I. C. R. R. Co. J. & St. L. Ry. Co. Wabash R. R. Co.
105	Litchfield	Crossing	I. C. R. R. Co. Wabash R. R. Co.
122	Litchfield	Crossings and Junctions..	C. P. & St. L. Ry. Co. I. C. R. R. Co. J. & St. L. Ry. Co. Wabash R. R. Co.
221	Lodge	Crossing	I. C. R. R. Co. Wabash R. R. Co.
59	Lostant	do	I. C. R. R. Co. I. I. & I. R. R. Co.
189	Mackinaw	do	P. & E. Ry. Co. T. H. & I. R. R. Co.

Continued.

Manufacturer of Machine.	Character of Machine in Use.	No. of Leaves on Machine.....	Date of First Permit.	Date of Last Permit.	Remarks.	Number
Johnson R. R. S. Co.	Mechanical ..	63	68 Nov. 14, 1894	Feb. 6, 1900	.....	100
Union S. S. Co.	do	10	12 Nov. 28, 1899	Nov. 28, 1899	.....	176
Union S. & S. Co.	do	24	28 Mar. 31, 1896	Mar. 31, 1896	.....	123
Standard Signal Co.	do	11	16 Jan. 4, 1899	June 20, 1899	.....	163
National S. & S. Co.	do	25	28 May 5, 1898	May 5, 1898	.....	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	Nov. 8, 1901	.....	33
Union S. & S. Co.	do	36	40 June 9, 1893	June 9, 1893	.....	75
do	do	51	68 Feb. 27, 1889	Nov. 7, 1900	.....	2
do	do	8	8 Sept. 6, 1898	Sept. 6, 1898	.....	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
Johnson R. R. S. Co.	do	11	16 July 8, 1895	June 17, 1902	.....	106
Union S. & S. Co.	do	14	16 Aug. 4, 1897	Sept. 18, 1900	.....	136
do	do	13	18 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
Standard Signal Co.	do	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	Sept. 12, 1899	.....	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.	do	13	20 Apr. 17, 1901	Oct. 2, 1902	.....	221
Pneumatic Signal Co.	do	18	20 Nov. 1, 1902	Nov. 1, 1902	.....	259
Union S. & S. Co.	do	8	12 Apr. 11, 1900	Apr. 11, 1900	.....	189

Statement—

Number	Location.	Kind of Protection Afforded.	Railroad Companies Interested.
167	Mansfield.....	Crossing	P. & E. Ry. Co. Wabash R. R. Co.
71	Marshal Junction.....	do	C. C., C. & St. L. Ry. Co.
252	Mason City.....	do	T. H. & I. R. R. Co. C. & A. Ry. Co.
9	Matteson	do	I. C. R. R. Co. E. J. & E. Ry. Co.
32	do	do	I. C. R. R. Co. do
79	Mattoon	do	M. C. R. R. Co. C. C., C. & St. L. Ry. Co.
158	do	Crossing and junction	I. C. R. R. Co. do
161	Mazon	Crossing	A. T. & S. F. Ry. Co. C. C., C. & St. L. Ry. Co.
4	Mazonia	Crossing and junction	C. & A. Ry. Co. E. J. & E. Ry. Co.
97	McCook	Crossing	A. T. & S. F. Ry. Co. C. T. T. R. R. Co.
107	Milan	Drawbridge	R. I. & P. Ry. Co.
258	Milstadt Junction	Crossing	M. & O. R. R. Co. St. L. Valley 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.
17	Monica	do	A. T. & S. F. Ry. Co. C. B. & Q. R. R. Co.
162	Monmouth	do	do I. C. Ry. Co.
154	Monticello	do	I. C. R. R. Co. Wabash R. R. Co.
216	Mt. Pulaski	do	I. C. R. R. Co.
65	Mt. Vernon	do	L. & N. R. R. Co. W. C. & W. R. R. Co.
105	Mt. Vernon	do	C. & E. I. R. R. Co. L. & N. R. R. Co.
98	Nashville	do	I. S. Ry. Co. L. & N. R. R. Co.
215	Neoga	do	I. C. R. R. Co. T., St. L. & W. R. R. Co.
81	Normal	do	C. & A. Ry. Co. I. C. R. R. Co.
151	North Harvey	do	C. Jet. Ry. Co. C. T. T. R. R. Co.
217	Oaktown	do	C. & E. I. R. R. Co. C. C., & St. L. Ry. Co.
234	Odin	do	B. & O. S. W. R. R. Co. I. C. R. R. Co.
238	O'Fallon	do	B. & O. S. W. R. R. Co. L. & N. R. R. Co.
40	Ottawa	Crossing and drawbridge	C. B. & Q. R. R. Co. C. R. I. & P. Ry. Co.
184	Otto	Junction	I. C. R. R. Co.
121	Paxton	Crossing	do
59	Paris	Crossings	L. E. & W. R. R. Co. C. C., C. & St. L. Ry. Co.
55	Pearl	Drawbridge (Ill. river)	T. H. & I. R. R. Co. C. & A. Ry. Co.
149	Pekin	Crossings	A. T. & S. F. Ry. Co. C. & A. Ry. Co.
			P. & E. Ry. Co.
251	do	Crossings and junctions	do P. & P. T. Ry.
127	Peoria (Br. Jct.)	Drawbridge, crossings and gauntlet	P. & P. U. Ry. Co. do R. I. & P. Ry. Co.

Continued.

Manufacturer of Machine.	Character of Machine in Use.	No. of working levers.....	Capacity o ^r machine.....	Date of First Permit.	Date of Last Permit.	Remarks.	Number.....
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	9	12	July 30, 1899	July 29, 1893	.....	9
Johnson R. R. S. Co.	do	10	12	Sept. 29, 1896	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, 1899	Feb. 14, 1901	.....	4
Union S. & S. Co.	Mechanical ..	14	16	May 26, 1894	Sept. 4, 1897	.....	97
..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	.....	88
..do	do	15	16	Mar. 3, 1898	Mar. 3, 1898	.....	17
National S. & S. Co.	do	13	20	Dec. 28, 1895	Dec. 28, 1895	.....	162
Union S. & S. Co.	do	27	32	Sept. 6, 1898	Sept. 6, 1898	.....	154
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
Standard Signal Co.	do	14	20	Mar. 5, 1901	Mar. 5, 1901	.....	217
Taylor Signal Co	Electrical ..	18	24	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
National S. & S. Co.	do	35	36	Feb. 13, 1895	Feb. 25, 1902	.....	121
Union S. & S. Co.	do	31	32	Oct. 18, 1892	Apr. 4, 1300	.....	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

Statement—

Number.....	Location.	Kind of Protection Afforded.	Railroad Companies Interested.
212	Peoria	Crossing	C., B. & Q. R. R. Co .. P. & P. T. Ry.
240	..do	do	C. & N. W. Ry. Co .. P. & P. T. Ry.
8	Peru	do	C., B. & Q. R. R. Co .. C. R. I. & P. Ry. Co ..
51	Pontiac	do	C. & A. Ry. Co .. I. C. R. R. Co.
56	Princeville	do	Wabash R. R. Co .. A. T. & S. F. Ry. Co.
185	Rantoul	do	R. I. & P. Ry. Co .. I. C. R. R. Co.
124	Reddick	do	I. I. & I. R. R. Co .. Wabash R. R. Co.
206	Ridgley	Crossings	C. & A. Ry. Co .. C. P. & St. L. Ry. Co.
124	Riverdale	do	C. T. T. R. R. Co .. I. C. R. R. Co.
138	Rochelle	Crossing	P. C., C. & St. L. Ry. Co .. C. & N. W. Ry. Co.
3	Rockford	do	C., B. & Q. R. R. Co .. I. C. R. R. Co.
19	Roundout	do	C. M. & St. P. Ry. Co .. E. J. & E. Ry. Co.
214	Roodhouse	do	C. & A. Ry. Co .. C. B. & Q. Ry. Co.
179	Sabula (Iowa)	Drawbridge and gauntlet.	C. M. & St. P. Ry. Co .. C. & E. I. R. R. Co.
44	St. Anne	Crossing	C. C. C. & St. L. Ry. Co .. C. & E. I. R. R. Co.
101	St. Elmo	do	T. H. & I. R. R. Co .. T. H. & I. R. R. Co.
102	Salem	do	B. & O. S.-W. R. R. Co .. C. & E. I. R. R. Co.
242	Sandoval	do	B. & O. S.-W. R. R. Co .. I. C. R. R. Co.
224	Scovel	do	do .. Wabash R. R. Co.
253	Shattuck	do	B. & O. S. W.-R. R. Co .. J. & St. L. Ry. Co.
73	Sheldon	do	C. C. C. & St. L. Ry. Co .. T. P. & W. Ry. Co.
145	Sherman	Crossing and junctions ..	C. & A. Ry. Co .. J. & St. L. Ry. Co.
178	Smithboro	Crossing	T. H. & I. R. R. Co .. C. B. & Q. R. R. Co.
39	South Aurora	Crossings	E. J. & E. Ry. Co .. A. E. & C. Ry. Co.
90	South Elmhurst	do	C. Gt. W. Ry. Co .. I. C. R. R. Co.
16	Spaulding	Crossing	C. M. & St. P. Ry. Co .. E. J. & E. Ry. Co.
58	Springfield Junction	do	C. & A. Ry. Co .. Wabash R. R. Co.
114	Springfield	do	C. P. & St. L. Ry. Co .. Wabash R. R. Co.
116	..do	Crossings and junctions ..	B. & O. S.-W. R. R. Co .. C. & A. Ry. Co .. C. P. & St. L. Ry. Co.
146	Springfield (N. E.)	Crossing	I. C. R. R. Co .. C. & A. Ry. Co .. Wabash R. R. Co.
99	State Line	Crossings and junctions ..	C. Jct. Ry. Co .. G. 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. R. R. Co .. Penn. 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.	Number.....
Rowell-Potter S.S.Co.	Mechanical ..	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
National S. & S. Co.	do	33	36	Aug. 18, 1892	July 21, 1902	.....	51
..do	do	15	16	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
Standard Signal Co.	do	38	40	Sept. 20, 1900	Oct. 11, 1902	.....	206
Union S. & S. Co.	do	71	120	May 16, 1896	Sept. 5, 1899	.....	124
National S. & S. Co.	do	11	12	Oct. 5, 1897	Ost. 5, 1897	.....	138
Union S. & S. Co.	do	12	12	Feb. 27, 1889	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. 19, 1901	.....	179
..do	do	35	44	Aug. 31, 1898	Dec. 19, 1901	.....	44
..do	do	22	28	Jan. 29, 1895	Sept. 23, 1900	.....	101
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 Signa. 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	40	44	Jan. 15, 1896	Nov. 7, 1900	.....	116
National S. & S. Co.	do	10	12	Feb. 2, 1898	Sept. 16, 1902	.....	146
..do	do	157	224	Oct. 22, 1894	Feb. 5, 1901	.....	99

Statement—

Number	Location.	Kind of Protection Afforded.	Railroad Companies Interested.
218	Starne's Siding	Crossing	I. C. R. R. Co.
203	Sterling	do	Wabash R. R. Co.
			C. & N. W. Ry. Co.
			C. B. & Q. R. R. Co.
192	Strawn	do	I. C. R. R. Co.
			Wabash R. R. Co.
199	Streator	do	A. T. & S. F. Ry. Co.
			Wabash R. R. Co.
208	Sycamore	do	C. Gt. W. Ry. Co.
			C. & N. W. Ry. Co.
133	Tamaroa	do	I. C. R. R. Co.
			W. C. & W. R. R. Co.
209	Tamms	do	C. & E. I. R. R. Co.
			M. & O. R. R. Co.
49	Taylorville	do	B. & O. S. W. R. R. Co.
			Wabash R. R. Co.
153	Tolona	do	I. C. R. R. Co.
			Wabash R. R. Co.
222	Toluca Junction	do	C. & A. Ry. Co.
			T. & E. R. R. Co.
48	Thornton Junction	do	C. & E. I. R. R. Co.
			G. T. Ry. Co.
34	Tower Hill	do	B. & O. S. W. R. R. Co.
			C. C. C. & St. L. Ry. Co.
182	Tuscola	do	C. & E. I. R. R. Co.
			I. C. R. R. Co.
			L. D. & W. Ry. Co.
174	Vandalia	do	I. C. R. R. Co.
			T. H. & I. R. R. Co.
239	Walnut Junction	do	C. & N. W. Ry. Co.
			C. B. & Q. R. R. Co.
226	Wann	Junctions, etc	C. & A. Ry. Co.
			C. C. C. & St. L. Ry. Co.
85	Watseka	Crossing	C. & E. I. R. R. Co.
			T. P. & W. R. R. Co.
41	Waukegan	do	C. & N. W. Ry. Co.
			E. J. & E. Ry. Co.
125	Wesley Junction	do	L. E. & W. R. R. Co.
			P. & P. U. Ry. Co.
1	West Chicago	Crossings	C. & N. W. Ry. Co.
			C. B. & Q. Ry. Co.
			E. J. & E. Ry. Co.
219	West Chicago	Crossing	C. & N. W. Ry. Co.
			E. J. & E. Ry. Co.
241	West Nelson	Junction, etc	C. & N. W. Ry. Co.
236	Willows	Crossings	B. & O. S. W. R. R. Co.
			Ill. Transfer R. R. Co.
			Southern Ry. Co.
68	Windsor	Crossing	T. H. & I. R. R. Co.
			C. C. C. & St. L. Ry. Co.
			Wabash R. R. Co.
243	Winstanley Park	do	Ill. Transfer R. R. Co.
			Southern Ry. Co.
223	Whitehall	do	C. & A. Ry. Co.
			C. B. & Q. R. R. Co.
Total.....		260	
Less number thrown out of service		14	
Total number in service		246	

Concluded.

Manufacturer of Machine.	Character of Machine in Use.	No. of working machines.....	Capacity of machines.....	Date of First Permit.	Date of Last Permit.	Remarks.	Number.....
Union S. & S. Co....	Mechanical ..	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
Standard Signal Co..	do	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	29	Sept. 5, 1898	Sept. 5, 1898	.....	85
Union S. & S. Co....	do	14	20	Nov. 6, 1891	May 23, 1899	.....	41
National S. & S. Co..	do	25	28	June 30, 1896	June 30, 1896	.....	125
Taylor Signal Co....	Electrical ..	25	40	Feb. 27, 1899	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	34	40	Dec. 19, 1901	Dec. 19, 1901	.....	236
..do	do	16	16	Mar. 29, 1893	May 29, 1899	.....	68
..do	do	39	56	Mar. 11, 1902	Mar. 11, 1902	.....	243
..do	do	13	16	Apr. 17, 1901	Apr. 17, 1901	.....	223
		6,895	8,177				
		214	254				
		6,681	7,923				