

FORTY-SECOND ANNUAL REPORT  
OF THE  
**RAILROAD AND WAREHOUSE  
COMMISSION**  
OF THE  
**STATE OF ILLINOIS**

For the Year Ending June 30, 1912.

**DECISIONS AND OPINIONS OF THE COMMISSION**  
December 1, 1911, to December 1, 1912, inclusive.

**COMMISSIONERS:**

**ORVILLE F. BERRY, Chairman**      **JAMES A. WILLOUGHBY**  
**BERNARD A. ECKHART**  
William Kilpatrick, Secretary.  
Charles J. Smith, Assistant Secretary.  
Frank G. Ewald, Consulting Engineer.  
W. A. Van Hook, Assistant Engineer.  
A. R. Layman, Safety Appliance Inspector.  
Thomas L. Wolf, Rate Clerk.

**VOLUME I**

  
SPRINGFIELD, ILL.  
ILLINOIS STATE JOURNAL CO., STATE PRINTERS  
1913

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**STATEMENT  
OF  
INTERLOCKING DEVICES.**

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**--31 R W**

*Statement of interlocking devices at crossings, junctions and draw  
to December 31,*

Record number.	Location.	Kind of protection.	Railroad companies interested.
103	Alhambra.....	Crossing.....	I. C. R. R. Co..... T. St. L. & W. R. R. Co.....
181	Altamont.....	Crossing.....	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. C. & St. L. Ry. Co..... Ill. Term. R. R. Co..... St. C. M. & St. L. L. B. R. R. Co.....
80	Alvin.....	Crossing.....	C. & E. I. R. R. Co..... I. C. R. R. Co.....
195	Areola.....	Crossing.....	I. C. R. R. Co..... Van. R. R. Co.....
290	Arthur.....	Crossing.....	C. & E. I. R. R. Co..... Vandalia R. R. Co.....
271	Ashdale.....	Junction.....	C. M. & St. P. Ry. Co.....
254	Ashland.....	Crossing.....	B. & O. S. W. R. R. Co..... C. & A. Ry. Co.....
155	Ashley.....	Crossing.....	I. C. R. R. Co..... L. & N. R. R. Co.....
207	Athol.....	Crossing.....	C. & A. R. R. Co..... I. C. R. R. Co.....
260	Atlanta.....	Crossing.....	C. & A. Ry. Co..... T. H. & P. R. R. Co.....
13	Barrington.....	Crossing.....	C. & N. W. Ry. Co..... E. J. & E. Ry. Co.....
393	Beardstown.....	Drawbridge.....	C. B. & Q. R. R. Co.....
282	Beech Ridge.....	Crossing.....	I. C. R. R. Co..... M. & O. R. R. Co.....
144	Bellewood.....	Crossing.....	C. G. W. R. R. Co..... I. H. B. R. R. Co..... A. E. & C. R. R. Co.....
314	Belleville.....	Crossing.....	So. Ry. Co..... L. & N. R. R. Co.....
353	Bernice.....	Junction.....	P. C. C. & St. L. Ry. Co..... S. C. & S. R. R. Co.....
341	Bismark Junction.....	Junction.....	C. & E. I. R. R. Co.....
307	Bloomington.....	Crossing.....	P. & E. Ry. Co..... L. E. & W. R. R. Co..... I. C. R. R. Co.....
21	Blue Island.....	Crossing and junctions.....	C. T. T. R. R. Co..... G. T. W. Ry. Co..... C. Jet. Ry. Co.....
358	Bluffs.....	Junction.....	C. & N. W. Ry. Co.....
166	Branch Junction.....	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.....	Junction.....	I. C. R. R. Co..... M. & O. R. R. Co.....
190	Bronson.....	Crossing.....	C. & E. I. R. R. Co..... D. U. & C. Ry. Co..... C. C. C. & St. L. Ry. Co..... C. & N. W. Ry. Co.....
249	Buda.....	Crossing.....	C. B. & Q. R. R. Co.....

*bridges in the State of Illinois for which permits have been issued 1912, Inclusive.*

Character of machine in use.	Number of working levers.	Capacity of machine.	Date of first permit.	Date of last permit.	Remarks.	Record number.
Mechanical.....	16	16	May 16, 1895	July 5, 1910		103
Mechanical.....	38	48	Jan. 5, 1900	Dec. 29, 1911		181
Mechanical.....	22	24	Apr. 26, 1894	Sept. 20, 1900		96
Mechanical.....	17	17	July 29, 1893	Sept. 19, 1907		80
Mechanical.....	24	28	June 5, 1900	Feb. 15, 1910		195
Mechanical.....	29	48	Aug. 13, 1904	Mar. 13, 1907		290
Mechanical.....	27	28	Sept. 8, 1903	July 26, 1906		271
Mechanical.....	30	32	Sept. 13, 1902	Sept. 13, 1902		254
Mechanical.....	20	28	Sept. 6, 1898	Sept. 28, 1908		155
Mechanical.....	32	32	Oct. 10, 1900	Oct. 2, 1908		207
Mechanical.....	18	24	Nov. 18, 1902	Nov. 18, 1902		260
Mechanical.....	16	16	Jan. 3, 1890	Dec. 4, 1906		13
Mechanical.....	15	16	June 4, 1912	June 4, 1912		393
Mechanical.....	13	16	Mar. 8, 1904	Aug. 10, 1911		282
Mechanical.....	56	68	Jan. 21, 1898	Nov. 27, 1912		144
Mechanical.....	8	8	Nov. 13, 1905	Nov. 13, 1905		314
Mechanical.....	23	40	Sept. 28, 1909	Jan. 31, 1911		353
Mechanical.....	31	40	Dec. 3, 1907	Dec. 3, 1907		341
Mechanical.....	20	32	June 2, 1905	June 2, 1905		307
Mechanical.....	74	80	Mar. 20, 1890	Dec. 14, 1905		21
Mechanical.....	24	28	Feb. 15, 1910	Feb. 15, 1910		358
Mechanical.....	32	32	Apr. 5, 1899	Oct. 15, 1908		166
Mechanical.....	17	24	Nov. 20, 1900	Nov. 20, 1900		211
Electrical.....	30	32	July 26, 1902	Jan. 18, 1910		253
Mechanical.....	18	20	May 15, 1900	July 5, 1905		190
Mechanical.....	14	16	May 20, 1902	May 20, 1902		249

*Statement—*

Record number.	Location.	Kind of protection.	Railroad companies interested.
164	Bureau Creek (Main).....	Gauntlet at bridge.....	C. B. & Q. R. R. Co.....
165	Bureau Creek (West).....	Gauntlet at bridge.....	C. B. & Q. R. R. Co.....
132	Burlington Bridge.....	Drawbridge.....	C. B. & Q. R. R. Co.....
67	Burnham.....	Crossing.....	K. & E. R. R. Co..... C. & W. I. R. R. Co..... So. Chi. & So. Ry. Co..... N. Y. C. & St. L. R. R. Co.....
213	Byron.....	Crossing.....	C. Gt. W. Ry. Co.....
10	Calumet Park.....	Crossing and junction.....	C. M. & St. P. Ry. Co..... I. H. B. R. R. Co..... S. C. & S. R. R. Co..... M. C. R. R. Co..... B. & O. C. T. R. R. Co.....
45	Calumet river.....	Drawbridge.....	M. C. R. R. Co.....
265	Calumet river.....	Drawbridge.....	P. C. C. & St. L. Ry. Co.....
115	Carbondale.....	Crossing and junction.....	I. C. R. R. Co.....
200	Carlinville.....	Crossing.....	C. & A. Ry. Co..... Q. C. & St. L. Ry. Co.....
338	Carmi.....	Junction.....	L. & N. R. R. Co..... C. C. C. & St. L. Ry. Co.....
346	Carter.....	Crossing.....	Chi. So. Ry. Co..... I. C. R. R. Co.....
177	Casey.....	Crossing.....	C. H. & D. Ry. Co.....
359	Caseyville.....	Crossing.....	Van. R. R. Co.....
312	Centreville.....	Crossing.....	B. & O. S. W. R. R. Co..... E. St. L. & Sub. Ry. Co.....
131	Centralia.....	Crossing.....	E. J. & E. Ry. Co..... C. & A. Ry. Co..... I. C. R. R. Co.....
26	Chappell.....	Crossing.....	C. B. & Q. R. R. Co..... C. T. T. R. R. Co..... C. & A. Ry. Co..... M. C. R. R. Co.....
306	Champaign.....	Crossing.....	I. C. R. R. Co..... Wabash R. R. Co..... C. C. C. & St. L. Ry. Co.....
339	Cheneyville.....	Crossing.....	Chi. So. Ry. Co..... L. E. & W. R. R. Co.....
263	Charleston.....	Crossing.....	C. C. C. & St. L. Ry. Co..... T. St. L. & W. R. R. Co.....
245	Chenoa.....	Crossing.....	C. & A. R. R. Co..... T. P. & W. Ry. Co.....
255	Cherry Valley.....	Crossing.....	C. & N. W. Ry. Co..... R. & B. Ry. Co.....
366	Chester.....	Crossing.....	St. L. I. M. & So. Ry. Co..... W. C. & W. R. R. Co.....
At Chicago—			
315	Ada st.....	Junctions.....	C. & N. W. Ry. Co..... A. T. & S. F. Ry. Co.....
12	Ash st.....	Crossing.....	C. Jct. Ry. Co..... C. T. T. R. R. Co..... I. C. R. R. Co..... P. C. C. & St. L. Ry. Co.....
24	Auburn Park, 79th st....	Crossing.....	C. & W. I. Ry. Co..... C. R. I. & P. Ry. Co.....
7	Beverly Hills.....	Crossing.....	C. R. I. & P. Ry. Co..... P. C. C. & St. L. Ry. Co.....
95	Beverly Jct. (tower B)...	Crossing and junction.....	B. & O. R. R. Co..... C. R. I. & P. Ry. Co..... P. C. C. & St. L. Ry. Co.....
11	Blue Island Junction....	Crossing and junction.....	I. C. R. R. Co..... C. & W. I. R. R. Co.....
28	Bridgeport.....	Crossing and drawbridge.....	A. T. & S. F. Ry. Co..... C. & A. R. R. 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. & W. I. R. R. Co.....
142	Calumet river.....	Drawbridge.....	C. & W. I. R. R. Co.....
357	Calumet river.....	Drawbridge.....	K. & E. R. R. Co.....

*Continued.*

Character of machine in use.	Number of work- ing levers.	Capacity of ma- chine.	Date of first permit.	Date of last permit.	Remarks.	Record number.
Mechanical.....	10	12	Feb. 1, 1899	Feb. 1, 1899	Out of service.....	164
Mechanical.....	12	12	Feb. 1, 1899	Feb. 1, 1899	Out of service.....	165
Mechanical.....	6	6	Mar. 3, 1897	.....	.....	132
Mechanical.....	52	52	Mar. 13, 1893	Oct. 19, 1911	.....	67
Mechanical.....	29	32	Dec. 4, 1900	Nov. 28, 1911	.....	213
Mechanical.....	109	132	Oct. 6, 1894	Aug. 6, 1912	.....	10
Mechanical.....	7	8	May 3, 1892	Dec. 21, 1903	.....	45
Mechanical.....	12	14	Apr. 20, 1903	Apr. 20, 1903	.....	265
Mechanical.....	32	32	Dec. 11, 1895	Mar. 19, 1902	..... Out of service.....	115
Mechanical.....	22	24	Aug. 14, 1900	Jan. 4, 1901	.....	200
Electrical.....	21	28	Oct. 16, 1907	Oct. 16, 1907	.....	338
Mechanical.....	16	20	Apr. 20, 1908	Apr. 29, 1908	.....	346
Mechanical.....	21	24	Dec. 4, 1899	Apr. 13, 1910	.....	177
Mechanical.....	13	16	Mar. 8, 1910	Mar. 8, 1910	.....	359
Mechanical.....	16	16	Oct. 5, 1905	Oct. 5, 1905	Out of service.....	312
Mechanical.....	41	52	Feb. 24, 1897	Apr. 13, 1910	.....	131
Mechanical.....	36	36	Apr. 2, 1890	Feb. 25, 1900	.....	26
Electrical.....	39	40	May 11, 1905	Aug. 29, 1910	.....	306
Mechanical.....	12	40	Nov. 5, 1907	Nov. 5, 1907	.....	339
Mechanical.....	40	48	Feb. 9, 1903	Feb. 9, 1903	.....	263
Mechanical.....	35	36	Mar. 19, 1902	July 16, 1912	.....	245
Mechanical.....	19	20	Sept. 16, 1902	Sept. 16, 1902	.....	255
Mechanical.....	5	8	Mar. 16, 1911	Mar. 16, 1911	.....	366
Electrical.....	23	32	Dec. 4, 1905	Dec. 4, 1905	.....	315
Mechanical.....	77	77	Dec. 5, 1889	Aug. 6, 1901	Out of service.....	12
Mechanical.....	68	69	Mar. 20, 1890	July 15, 1904	.....	24
Mechanical.....	12	12	Apr. 5, 1889	Mar. 14, 1894	.....	7
Mechanical.....	30	30	Mar. 14, 1894	Sept. 26, 1899	.....	95
Mechanical.....	61	72	Dec. 5, 1899	Mar. 13, 1912	.....	11
Electrical.....	61	88	Apr. 23, 1890	June 30, 1908	.....	28
Mechanical.....	115	144	Dec. 15, 1896	Jan. 3, 1905	.....	129
Mechanical.....	10	24	June 30, 1892	June 24, 1912	.....	50
Electrical.....	11	24	Dec. 10, 1897	June 17, 1912	.....	142
Electrical.....	11	20	Jan. 25, 1910	Oct. 31, 1911	.....	357

*Statement—*

Record number.	Location.	Kind of protection.	Railroad companies interested.
	<i>Chicago—Continued.</i>		
272	Calumet river jct.	Junction	Penn. Co.
110	Canal st.	Cross-overs and junctions.	M. W. S. E. Ry. Co.
382	Carpenter st.	Junction	C. & N. W. Ry. Co.
381	Clinton st.	Junction	C. & N. W. 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. & A. Ry. Co.
202	Cummings	Drawbridge and gauntlet	C. M. & St. P. Ry. Co.
74	Deering	Drawbridge and junctions	N. Y. C. & St. L. R. R. Co.
376	Division st.	Junction	C. & N. W. Ry. Co.
247	Elsdon	Crossings and junction	C. & N. W. Ry. Co.
191	Englewood	Crossing	A. T. & S. F. Ry. Co.
113	Ford and Wallace sts.	Crossing	M. C. R. R. Co.
77	G'd Crossing (tower A)	Crossing and junctions	C. R. I. & P. Ry. Co.
78	G'd Crossing (tower B)	Junctions	P. F. W. & C. Ry. Co.
316	Green st.	Junctions	C. & W. I. R. R. Co.
89	Hammond Junction	Junction	P. C. C. & St. L. Ry. Co.
43	Hawthorne	Crossing	L. S. & M. S. Ry. Co.
196	Kedzie av.	Junction	L. S. & M. S. Ry. Co.
304	Kedzie av.	Junction	C. & N. W. Ry. Co.
377	Lake st.	Junctions	C. & N. W. Ry. Co.
62	LeMoyne av.	Crossing	A. T. & S. F. Ry. Co.
			Belt Ry. Co. of Chicago
140	Market st.	Junction	C. & A. R. R. Co.
111	Marshfield av.	Junctions	M. W. S. E. Ry. Co.
20	Mayfair	Crossings	M. W. S. E. Ry. Co.
375	Noble st.	Junction	C. & N. W. Ry. Co.
171	Ohio Street Junction	Junction	C. & N. W. Ry. Co.
36	Pacific Junction	Crossing and junction	C. M. & St. P. Ry. Co.
280	River Junction	Junction	C. & N. W. Ry. Co.
112	Robey st.	Junction	M. W. S. E. Ry. Co.
109	Rockwell st. Junction	Crossing and junction	C. & N. W. Ry. Co.
175	Rose Hill	Junction	C. & N. W. Ry. Co.
188	Sangamon st.	Junction	C. & N. W. Ry. Co.
268	State st.	Junction and connections	C. & W. I. R. R. Co.
61	S. Branch Chi. river	Drawbridge, etc	C. T. T. R. R. Co.
141	S. Branch Chi. river	Drawbridge	M. W. S. E. Ry. Co.
119	S. Chicago (tower E)	Junction	L. S. & M. S. Ry. Co.
120	S. Chicago (tower W)	Junction	Penn. Co.
126	South Chicago	Drawbridge, Calumet river	L. S. & M. S. Ry. Co.
394	South Chicago	Drawbridge, Calumet river	Penna. Co.
104	South Chicago	Drawbridge, Calumet river	Penn. Co.
159	S. Chicago (101st st.)	Crossings and junction	B. & O. R. R. Co.
			C. L. S. & E. Ry. Co.
172	S. Chicago (tower E)	Junction	L. S. & M. S. Ry. Co.
173	S. Chicago (tower W)	Junction	B. & O. R. R. Co.
225	South Chicago	Drawbridge, Calumet river	L. S. & M. S. Ry. Co.
35	South Englewood	Crossing and junction	B. & O. R. R. Co.
14	South Mayfair	Crossing	C. R. I. & P. Ry. Co.
257	Taylor st.	Drawbridge and junction	C. & N. W. Ry. Co.
31	Washington Heights	Crossing	C. M. & St. P. Ry. Co.
			C. T. T. R. R. Co.
			C. R. I. & P. Ry. Co.
			C. R. I. & P. Ry. Co.
			P. C. C. & St. L. Ry. Co.

Original from

UNIVERSITY OF CALIFORNIA

*Continued.*

Character of machine in use.	Number of working levers.	Capacity of machine.	Date of first permit.	Date of last permit.	Remarks.	Record number.
Mechanical.....	16	20	Oct. 28, 1903	Oct. 28, 1903		272
Mechanical.....	58	64	Oct. 9, 1895	Oct. 9, 1895		110
Electrical.....	61	61		June 14, 1911		382
Electrical.....	155	168		May 31, 1911		381
Mechanical.....	47	60	Jan. 3, 1890	Apr. 11, 1900		15
Mechanical.....	37	40	Sept. 13, 1892	July 16, 1901		53
Mechanical.....	49	56	Apr. 4, 1893	Apr. 16, 1912		69
Mechanical.....	12	16	Aug. 21, 1900	Sept. 14, 1907		202
Electrical.....	38	40	May 22, 1893	Dec. 29, 1911		74
Electrical.....	79	120	May 17, 1911			376
Mechanical.....	23	28	Apr. 29, 1902	Nov. 7, 1911		247
Mechanical.....	81	100	May 15, 1900	Sept. 6, 1911		191
Electrical.....	50	104	Oct. 29, 1895	July 13, 1908		113
Mechanical.....	33	36	July 22, 1893	July 22, 1893	Out of service	77
Mechanical.....	7	12	July 22, 1893	July 22, 1893	Out of service	78
Electrical.....	25	28	Dec. 4, 1905	Dec. 4, 1905		316
Mechanical.....	52	52	Sept. 23, 1893	Jan. 31, 1911		89
Electrical.....	55	64	Feb. 2, 1892	Jan. 4, 1912		43
Elec.-pneum'tic	20	23	June 9, 1900	June 9, 1900		196
Electrical.....	90	104	Apr. 5, 1905	May 15, 1906		304
Electrical.....	171	212	May 17, 1911			377
Mechanical.....	29	40	Nov. 30, 1892	Jan. 18, 1910		62
Mechanical.....	17	24	Nov. 2, 1897	Nov. 2, 1897		140
Mechanical.....	54	60	Oct. 9, 1895	Oct. 9, 1895		111
Electrical.....	68	88	Feb. 12, 1890	Dec. 8, 1910		20
Electrical.....	62	80	May 17, 1911			375
Elec.-pneumatic	27	47	Oct. 30, 1899	May 8, 1906	Out of service	171
Mechanical.....	112	116	May 27, 1891	Apr. 24, 1906		36
Electrical.....	21	28	Mar. 8, 1904	Jan. 2, 1912		280
Mechanical.....	28	32	Oct. 9, 1895	Oct. 9, 1895		112
Mechanical.....	26	28	Sept. 26, 1895	Dec. 23, 1897	Out of service	109
Mechanical.....	24	24	Nov. 28, 1899	Oct. 19, 1908		175
Elec.-pneumatic	31	35	Apr. 9, 1900	Feb. 6, 1912		188
Mechanical.....	60	60	June 16, 1903	Dec. 14, 1904		268
Elec.-pneumatic	18	20	Nov. 29, 1892	Nov. 29, 1892	Out of service	61
Mechanical.....	12	44	Nov. 2, 1897	Nov. 2, 1897		141
Mechanical.....	6	8	Jan. 30, 1896	Jan. 30, 1896	Out of service	119
Mechanical.....	6	8	Jan. 30, 1896	Jan. 30, 1896	Out of service	120
Mechanical.....	8	8	July 18, 1896	July 16, 1912		126
Mechanical.....	10	10	July 16, 1912	July 16, 1912		394
Mechanical.....	8	8	June 21, 1895	June 21, 1895	Out of service	104
Mechanical.....	87	104	Oct. 26, 1898	Aug. 3, 1909		159
Mechanical.....	8	8	Oct. 30, 1899	Oct. 30, 1899	Out of service	172
Mechanical.....	9	12	Oct. 30, 1899	Oct. 30, 1899	Out of service	173
Mechanical.....	18	20	May 21, 1901	May 21, 1901		225
Electrical.....	111	136	Jan. 7, 1891	Sept. 10, 1901		35
Mechanical.....	24	36	Jan. 3, 1890	Aug. 5, 1907		14
Pneumatic.....	68	80	Oct. 7, 1902	Oct. 7, 1902		257
Mechanical.....	27	28	Sept. 20, 1890	Apr. 5, 1893		31

*Statement—*

Record number.	Location.	Kind of protection.	Railroad companies interested.
87	<i>Chicago—Concluded.</i>		
340	Weldon.....	Junction, etc.....	I. C. R. R. Co.
	Western av.....	Crossings and junctions.....	C. M. & St. P. Ry. Co. C. & N. W. Ry. Co. P. C. C. & St. L. Ry. Co.
47	W. Pullman (121st st.)....	Crossing.....	I. C. R. R. Co. P. C. C. & St. L. Ry. Co.
246	12th and Rockwell sts....	Crossings.....	C. T. T. R. R. Co. C. & N. W. Ry. 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.....	Junction, etc.....	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.
			L. S. & M. S. Ry. Co.
66	26th st. ( West side)....	Drawbridge and junction.....	Chicago Jct. Ry. Co.
266	33d and Cent. Park av....	Crossing.....	C. T. T. R. R. Co.
46	40th st. ( South side)....	Crossing.....	I. C. R. R. Co. I. N. Ry. Co.
			C. R. I. & P. Ry. Co.
373	40th and Stewart av....	Crossing and junctions.....	L. S. & M. S. Ry. Co. U. S. Y. & T. Co. Chicago Jct. Ry. Co.
			C. & W. I. R. R. Co.
70	43d st. (South side)....	Junction, etc.....	P. Ft. W. & C. Ry. Co. Wabash R. R. Co.
118	46th av. (West side)....	Crossing and junction.....	Chicago Jct. Ry. Co. I. C. R. R. Co.
130	46th av. (West side)....	Crossing.....	Belt Ry. Co. of Chicago C. T. T. R. R. Co.
			Belt Ry. Co. of Chicago I. H. B. R. R. Co.
23	47th st. Junction.....	Crossing and junction.....	C. U. T. Ry. Co.
83	46th st. (South side)....	Crossing and junction.....	C. & W. I. R. R. Co. C. T. T. R. R. Co.
			P. C. C. & St. L. Ry. Co.
269	52d av. (West side)....	Crossing.....	C. Jct. Ry. Co. A. E. & C. Ry. Co.
			M. W. S. E. Ry. Co.
38	61st st. (Englewood)....	Junction, etc.....	Sub. R. R. Co.
			C. R. I. & P. Ry. Co.
88	67th st. (South side)....	Junction, etc.....	L. S. & M. S. Ry. Co.
94	75th st. (Forest Hill)....	Crsosing and junction.....	I. C. R. R. Co. Belt Ry. Co. of Chicago.
			Wabash R. R. Co.
			P. C. C. & St. L. Ry. Co.
72	71st st. and Seip av....	Crossing and junction.....	C. T. T. R. R. Co. B. & O. R. R. Co.
			B. & O. R. R. Co.
			I. C. R. R. Co.
42	75th st. (South side)....	Junction.....	W. C. Exposition Co. C. & W. I. R. R. Co.
			Belt Ry. Co. of Chicago.
54	95th st. (South side)....	Junctions, etc.....	Wabash R. R. Co.
227	112th st. (South side)....	Junctions, etc.....	C. R. I. & P. Ry. Co.
5	Chicago Heights.....	Crossing.....	C. & W. I. R. R. Co. C. & E. I. R. R. Co.
			M. C. R. R. Co.
6	Chicago Heights.....	Crossing.....	C. & E. I. R. R. Co.
			E. J. & E. Ry. Co.
22	Chicago Ridge.....	Crossing.....	C. T. T. R. R. Co.
			Wabash R. R. Co.
244	C. & I. Junction.....	Crossing.....	E. J. & E. Ry. Co.
			C. & N. W. Ry. 30.
277	Chillicothe.....	Drawbridge and junction.....	C. B. & Q. R. R. Co.
330	Chrisman.....	Crossing.....	A. T. & S. F. Ry. Co. C. C. C. & St. L. Ry. Co.
			C. H. & D. Ry. Co.
328	Christopher.....	Crossing.....	C. B. & Q. Ry. Co.
			I. C. R. R. Co.
354	Clinton (Ia.).....	Drawbridge.....	C. & N. W. Ry. Co.

*Continued.*

Character of machine in use.	Number of work- ing levers.	Capacity of ma- chine.	Date of first permit.	Date of last permit.	Remarks.	Record number.
Mechanical.....	85	92	Sept. 12, 1893	Feb. 25, 1902		87
Elec.-pneumatic.....	80	119	Dec. 3, 1907	May 2, 1911		340
Mechanical.....	18	18	Jan. 2, 1892	Oct. 19, 1911		47
Pneumatic.....	53	64	Apr. 8, 1902	Apr. 8, 1902		246
Pneumatic.....	40	40	Sept. 18, 1900	Apr. 18, 1911		204
Pneumatic.....	43	48	Sept. 18, 1900	Sept. 18, 1900		205
Electrical.....	132	152	July 3, 1901	Oct. 31, 1901		228
Mechanical.....	18	24	Jan. 17, 1893	Jan. 17, 1893	Out of service.....	66
Mechanical.....	16	16	May 27, 1903	Sept. 18, 1912		266
Mechanical.....	44	50	May 25, 1892	May 25, 1892	Out of service.....	46
Elec.-pneumatic.....	62	107	Apr. 18, 1911			373
Mechanical.....	75	70	Apr. 5, 1893	Feb. 2, 1909		70
Mechanical.....	66	72	Jan. 30, 1896	Feb. 2, 1909		118
Mechanical.....	50	56	Feb. 2, 1897	Mar. 28, 1911		130
Elec.-pneumatic.....	83	119	Mar. 20, 1890	Feb. 2, 1909		23
Mechanical.....	63	80	Aug. 22, 1892	Nov. 7, 1906		81
Mechanical.....	28	52	June 24, 1903	Mar. 14, 1911		269
Mechanical.....	32	32	Sept. 7, 1891	Aug. 31, 1909		38
Mechanical.....	96	96	Sept. 12, 1893	Dec. 6, 1895		88
Mechanical.....	100	132	Mar. 14, 1894	July 13, 1908		94
Mechanical.....	21	24	Apr. 28, 1893	Apr. 28, 1893	Out of service.....	72
Mechanical.....	45	48	Dec. 1, 1891	Apr. 8, 1912		42
Mechanical.....	22	28	Sept. 18, 1892	Sept. 18, 1892	Out of service.....	54
Mechanical.....	18	20	July 2, 1901	July 2, 1901		227
Electrical.....	17	19	Apr. 5, 1889	Apr. 10, 1901		5
Electrical.....	21	26	Apr. 5, 1889	Apr. 6, 1910		6
Mechanical.....	22	24	Mar. 20, 1890	May 3, 1904		22
Mechanical.....	14	16	Mar. 19, 1902	Mar. 19, 1902		244
Electric.....	14	20	Dec. 17, 1903	Jan. 10, 1912		277
Mechanical.....	27	32	Apr. 25, 1907	Mar. 28, 1911		330
Mechanical.....	18	20	Jan. 3, 1907	Jan. 3, 1907		328
Electrical.....	16	20	Nov. 23, 1909	Nov. 23, 1909		35

*Statement--*

Record number	Location.	Kind of protection.	Railroad companies interested.
18	Coal City.....	Crossing.....	A. T. & S. R. Ry. Co..... E. J. & E. Ry. Co.....
286	Collinsville.....	Junction.....	T. H. & I. R. R. Co.....
25	Colona.....	Crossing.....	C. B. & Q. R. R. Co..... C. R. I. & P. Ry. Co..... C. & N. W. Ry. Co.....
180	Colvin Park.....	Crossing.....	I. C. R. R. Co..... I. C. R. R. Co.....
301	Coulterville.....	Crossing.....	I. S. Ry. Co..... C. W. & V. Coal Co.....
352	County Line.....	Crossing.....	St. L. & S. Ry. Co..... C. P. & St. L. Ry. Co.....
93	Curran.....	Crossing.....	Wabash R. R. Co.....
336	Curran.....	Crossing.....	C. & A. R. R. Co..... C. P. & St. L. Ry. Co. of Ill.....
333	Danville.....	Junction.....	C. C. C. & St. L. Ry. Co..... C. I. & S. R. R. Co.....
334	Danville.....	Junction and crossing.....	C. C. C. & St. L. Ry. Co..... D. U. & C. Ry. Co.....
198	Davis.....	Junction.....	M. & O. R. R. Co.....
235	DeKalb.....	Crossing and junctions.....	C. & N. W. Ry. Co.....
303	DeKalb.....	Crossing.....	I. I. & M. Ry. Co..... C. Gt. W. Ry. Co..... C. & N. W. Ry. Co.....
322	Delmar.....	Crossing.....	Chi. So. Ry. Co..... C. I. & S. R. R. Co..... C. & N. W. Ry. Co.....
76	DesPlaines.....	Crossing.....	D. P. V. Ry. Co..... M. St. P. & S. S. M. Ry. Co.....
135	Dolton.....	Crossings.....	C. & W. I. I. R. R. Co..... C. T. T. R. R. Co..... Ind. Har. R. R. Co..... P. C. C. & St. L. Ry. Co..... C. C. & L. R. R. Co.....
27	Dwight.....	Crossing.....	C. & A. Ry. Co..... I. I. & I. Ry. Co.....
139	Earlvile.....	Crossing.....	C. & N. W. Ry. Co..... C. B. & Q. R. R. Co.....
264	East Alton.....	Junctions and connections.....	C. C. C. & St. L. Ry. Co.....
148	East Clinton.....	Crossing and junction.....	C. & N. W. Ry. Co..... C. B. & Q. R. R. Co.....
168	East Dubuque.....	Crossing and drawbridge.....	I. C. R. R. Co..... C. B. & Q. R. R. Co.....
60	East Kingston.....	Crossing.....	C. & N. W. R. R. Co..... C. M. & St. P. Ry. Co.....
308	Ebner.....	Crossing and junction.....	C. M. & St. P. Ry. Co..... C. B. & Q. R. R. Co.....
128	Edgewood.....	Crossing.....	B. & O. S. W. R. R. Co..... I. C. R. R. Co.....
186	Effingham.....	Crossing.....	I. C. R. R. Co..... Van. R. R. Co.....
351	Eldorado.....	Crossing.....	C. C. C. & St. L. Ry. Co..... L. & N. R. R. Co.....
311	Elmhurst.....	Junction.....	C. & N. W. Ry. Co.....
345	Enfield.....	Crossing.....	B. & O. S. W. R. R. Co..... L. & N. R. R. Co.....
231	Essex.....	Crossing.....	C. C. C. & St. L. Ry. Co..... Wabash Ry. Co.....
370	Evanston (Canal st.).....	Junctions.....	C. & N. W. Ry. Co.....
361	Evanston (Main st.).....	Junctions.....	C. & N. W. Ry. Co.....
84	Fairmount Junction.....	Crossing.....	C. & E. I. R. R. Co..... Wabash R. R. Co.....
348	Farmdale.....	Crossing and junction.....	T. P. & W. Ry. Co..... L. E. & W. R. R. Co..... Van. R. R. Co.....
313	Farmer City.....	Crossing.....	C. C. C. & St. L. Ry. Co..... I. C. R. R. Co.....
170	Farrington.....	Junction.....	T. H. & I. R. R. Co.....
387	Fayville.....	Crossing.....	C. & E. I. R. R. Co..... St. L. I. M. & S. Ry. Co.....
298	Findley Junction.....	Junction.....	C. & E. I. R. R. Co.....

*Continued.*

Character of machine in use.	Number of work- ing levers.	Capacity of ma- chine.	Date of first permit.	Date of last permit.	Remarks.	Record number.
Mechanical.....	37	40	Jan. 17, 1890	Mar. 12, 1908	.....	18
Mechanical.....	19	24	June 30, 1904	June 30, 1904	.....	286
Mechanical.....	19	20	Mar. 27, 1890	May 31, 1905	.....	25
Mechanical.....	15	16	Jan. 2, 1900	Aug. 3, 1909	.....	180
Mechanical.....	24	28	Jan. 9, 1905	June 4, 1912	.....	301
Mechanical.....	8	8	Apr. 7, 1909	Aug. 3, 1909	.....	352
Mechanical.....	10	12	Feb. 6, 1894	Feb. 6, 1894	.....	93
Mechanical.....	13	16	Sept. 19, 1907	Sept. 19, 1907	.....	336
Electrical.....	18	24	Aug. 5, 1907	Jan. 10, 1912	.....	333
Electrical.....	33	48	Aug. 5, 1907	May 4, 1909	.....	334
Mechanical.....	29	32	July 17, 1900	July 17, 1900	.....	198
Electrical.....	44	48	Aug. 31, 1901	Mar. 28, 1911	.....	235
Mechanical.....	18	20	Mar. 23, 1905	Mar. 23, 1905	.....	303
Mechanical.....	12	40	May 15, 1906	May 15, 1906	.....	322
Electrical.....	46	64	June 22, 1893	Apr. 16, 1912	.....	76
Mechanical.....	166	172	July 6, 1897	Jan. 24, 1908	.....	135
Mechanical.....	32	32	Apr. 17, 1890	July 2, 1902	.....	27
Mechanical.....	28	36	Oct. 13, 1897	Sept. 17, 1908	.....	139
Electrical.....	27	40	Mar. 3, 1903	Jan. 3, 1907	.....	264
Electrical.....	55	64	Apr. 6, 1898	Jan. 18, 1911	.....	148
Mechanical.....	32	36	June 13, 1899	Jan. 4, 1912	.....	168
Mechanical.....	11	12	Oct. 18, 1892	Oct. 18, 1892	.....	60
Mechanical.....	35	48	June 28, 1905	June 28, 1905	.....	308
Electrical.....	19	24	Dec. 15, 1896	Jan. 18, 1910	.....	128
Mechanical.....	70	80	Apr. 4, 1900	Sept. 6, 1911	.....	186
Mechanical.....	16	28	Mar. 8, 1909	Mar. 8, 1909	.....	351
Mechanical.....	20	28	Sept. 12, 1905	Sept. 12, 1905	.....	311
Mechanical.....	12	16	Apr. 7, 1908	Apr. 7, 1908	.....	345
Mechanical.....	14	20	July 16, 1901	July 16, 1901	.....	231
Electrical.....	113	140	Mar. 28, 1911	.....	.....	370
Electrical.....	33	40	Mar. 30, 1910	Mar. 30, 1910	.....	361
Mechanical.....	14	16	Aug. 25, 1903	Nov. 23, 1909	.....	84
Mechanical.....	27	40	June 30, 1908	June 30, 1908	.....	348
Mechanical.....	13	16	Oct. 6, 1905	Oct. 6, 1905	.....	313
Mechanical.....	14	16	Sept. 5, 1899	Feb. 2, 1904	.....	170
Mechanical.....	24	36	Sept. 6, 1911	.....	.....	387
Mechanical.....	17	36	Dec. 1, 1904	Dec. 1, 1904	.....	298

*Statement—*

Record number.	Location.	Kind of protection.	Railroad companies interested.
364	Flinton.....	Crossing.....	St. L. I. M. & S. Ry. Co..... I. S. Ry. Co.....
262	Fordyce.....	Crossing.....	St. L. I. M. & S. Ry. Co..... I. C. R. R. Co.....
275	Forest Home.....	Crossings and junctions.....	A. E. & C. Ry. Co..... C. T. T. R. R. Co..... C. Gt. W. Ry. Co..... I. C. R. R. Co.....
295	Ft. Madison.....	Drawbridge.....	A. T. & S. F. Ry. Co.....
229	Fox Lake.....	Drawbridge.....	C. M. & St. P. Ry. Co.....
64	Fox River crossing.....	Crossing.....	C. & N. W. Ry. Co..... C. M. & St. P. Ry. Co.....
117	Franklin Park.....	Crossing and junction.....	C. M. & St. P. Ry. Co..... M. St. P. & S. S. M. Ry. Co.....
63	Fulton Junction.....	Crossing.....	C. M. & St. P. Ry. Co..... C. & N. W. Ry. Co.....
137	Fulton No. 1.....	Crossing.....	C. & N. W. Ry. Co..... C. B. & Q. R. R. Co.....
143	Fulton No. 2.....	Crossing.....	C. & N. W. Ry. Co..... C. B. & Q. R. R. Co.....
187	Galena.....	Crossing and drawbridge.....	I. C. R. R. Co..... C. B. & Q. R. R. Co.....
256	Galena Junction.....	Junction and drawbridge.....	C. B. & Q. R. R. Co..... C. Gt. W. R. R. Co.....
30	Galva.....	Crossing.....	C. B. & Q. R. R. Co..... C. R. I. & P. Ry. Co.....
29	Gardner.....	Crossing.....	C. & A. Ry. Co..... C. C. C. & St. L. Ry. Co.....
193	Gibson.....	Crossing.....	I. C. R. R. Co..... L. E. & W. R. R. Co..... Wabash R. R. Co.....
283	Gillespie.....	Crossing.....	C. & N. W. Ry. Co..... C. C. C. & St. L. Ry. Co.....
273	Gilman.....	Junction and crossing.....	I. C. R. R. Co..... T. P. & W. Ry. Co.....
201	Girard.....	Crossing.....	C. & A. R. R. Co..... C. B. & Q. R. R. Co.....
37	Glen Carbon.....	Crossing and junction.....	L. & M. Ry. Co..... I. C. R. R. Co.....
300	Glover.....	Crossing.....	T. St. L. & W. R. R. Co..... C. & E. I. R. R. Co..... C. C. C. & St. L. Ry. Co.....
232	Godfrey.....	Junction, etc.....	D. U. & C. Ry. Co..... C. & A. Ry. Co.....
100	Granite City.....	Crossings and junctions.....	C. & A. Ry. Co..... 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.....	Crossing.....	I. C. R. R. Co..... Van. R. R. Co.....
302	Green Ridge.....	Junction.....	C. & A. Ry. Co..... Macoupin Co. Ry. Co.....
332	Grayville.....	Crossing.....	C. C. C. & St. L. Ry. Co..... I. C. R. R. Co.....
163	Green Valley.....	Crossing.....	C. & A. Ry. Co..... I. C. R. R. Co.....
150	Grove.....	Junction.....	C. & A. Ry. Co..... P. & P. U. Ry. Co.....
369	Halsey.....	Junction.....	St. L. I. M. & S. Ry. Co.....
152	Harvard Junction (North).....	Junction.....	C. & N. W. Ry. Co.....
157	Harvard Jct. (South).....	Junction.....	C. & N. W. Ry. Co.....
91	Harvey.....	Crossing.....	I. C. R. R. Co..... B. & O. C. T. R. R. Co..... G. T. W. Ry. Co.....
169	Hawley.....	Crossing.....	C. & A. Ry. Co..... I. C. R. R. Co.....
220	Hebron.....	Crossing.....	C. & N. W. Ry. Co..... C. M. & St. P. Ry. Co.....

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*Continued.*

Character of machine in use.	Number of work- ing levers.	Capacity of ma- chine.	Date of first permit.	Date of last permit.	Remarks.	Record number.
Mechanical.....	29	32	Mar. 16, 1911	.....		364
Mechanical.....	25	32	Feb. 9, 1903	July 5, 1910		262
Pneumatic.....	38	40	Nov. 3, 1903	Mar. 8, 1904		275
Electrical.....	10	12	Oct. 4, 1904	Sept. 12, 1906		295
Mechanical.....	8	8	July 9, 1901	July 9, 1901		229
Mechanical.....	32	44	Nov. 30, 1892	Mar. 15, 1910		64
Mechanical.....	49	60	Jan. 29, 1896	Dec. 29, 1911		117
Mechanical.....	14	14	Nov. 30, 1892	Feb. 28, 1912		63
Mechanical.....	27	32	Sept. 22, 1897	Feb. 28, 1912		137
Mechanical.....	3	3	Jan. 21, 1898	Jan. 21, 1898		143
Mechanical.....	16	16	Apr. 4, 1900	Aug. 3, 1909		187
Electrical.....	34	40	Sept. 16, 1902	June 4, 1912		256
Mechanical.....	43	48	May 21, 1890	Feb. 20, 1907		30
Mechanical.....	16	20	May 21, 1890	Jan. 12, 1905		29
Mechanical.....	41	48	May 25, 1900	Nov. 1, 1910		193
Electrical.....	13	20	Mar. 31, 1904	Mar. 31, 1904		283
Electrical.....	56	56	Oct. 28, 1903	Nov. 2, 1912		273
Mechanical.....	31	36	Aug. 14, 1900	July 16, 1912		201
Mechanical.....	16	16	June 10, 1891	Nov. 1, 1910		37
Mechanical.....	31	44	Jan. 3, 1905	Aug. 2, 1905		300
Mechanical.....	25	28	July 16, 1901	July 16, 1901		232
Elec.-pneumatic.....	57	71	Nov. 14, 1894	Jan. 3, 1907		100
Mechanical.....	14	16	Nov. 28, 1899	June 28, 1905		176
Mechanical.....	23	28	Mar. 31, 1896	Nov. 5, 1907		123
Mechanical.....	11	16	Jan. 12, 1905	Jan. 12, 1905		302
Mechanical.....	21	28	June 25, 1907	June 25, 1907		332
Mechanical.....	11	16	Jan. 4, 1889	June 20, 1899		163
Mechanical.....	25	28	May 5, 1898	May 5, 1898		150
Mechanical.....	16	20	Mar. 16, 1911	.....		369
Mechanical.....	21	24	Aug. 23, 1898	Aug. 23, 1898		152
Mechanical.....	17	20	Sept. 13, 1898	Sept. 13, 1898		157
Mechanical.....	73	80	Sept. 10, 1893	Feb. 6, 1912		91
Automatic.....	.....	.....	Aug. 7, 1899	Aug. 7, 1899	Out of service.....	169
Mechanical.....	14	16	Aug. , 1901	Aug. 9, 1901		220

*Statement—*

Record number.	Location.	Kind of protection.	Railroad companies interested.
391	Hegewisch .....	Junction .....	S. C. & S. R. R. Co..... Cal. River Ry. Co.....
350	Herrin .....	Crossing .....	C. B. Elec. Ry. Co..... I. C. R. R. Co.....
388	Hillsboro .....	Junction .....	C. C. C. & St. L. Ry. Co..... C. C. C. & St. L. Ry. Co.....
383	Hobbs .....	Junction .....	C. Gt. W. Ry. Co.....
210	Holcomb .....	Crossing .....	C. B. & Q. Ry. Co..... P. & P. T. Ry. Co.....
197	Hollis .....	Crossing .....	T. P. & W. Ry. Co.....
57	Hoopeston .....	Crossing .....	C. & E. I. R. R. Co..... L. E. & W. R. R. Co.....
368	Howardton .....	Junction .....	St. L. I. M. & S. Ry. Co.....
362	Howe .....	Drawbridge .....	C. I. & S. R. R. Co.....
372	Hudgens .....	Junction .....	C. & E. I. R. R. Co..... C. B. & Q. R. R. Co.....
384	Humrick .....	Crossing .....	C. T. H. & S. E. Ry. Co..... T. St. L. & W. R. R. Co.....
58	Iles .....	Crossing and junction .....	C. & A. R. R. Co..... Wabash R. R. Co.....
33	Jacksonville .....	Crossing .....	C. & A. R. R. Co..... C. B. & Q. R. R. Co.....
75	Jacksonville Junction .....	Crossing .....	C. & A. R. R. Co..... C. P. & St. L. Ry. Co..... Wabash R. R. Co.....
2	Joliet .....	Crossing and junction .....	C. R. I. & P. Ry. Co..... E. J. & E. Ry. Co..... M. C. R. R. Co.....
156	Joliet .....	Junction .....	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.....
270	Kankakee .....	Crossing .....	I. C. R. R. Co..... K. & S. R. R. Co..... I. I. & I. R. R. Co.....
52	Kansas .....	Crossing .....	C. C. C. & St. L. Ry. Co..... C. H. & D. Ry. Co.....
274	Keithsburg .....	Drawbridge .....	Iowa Central Ry. Co.....
293	Kenny .....	Crossing .....	I. C. R. R. Co..... T. H. & I. R. R. Co.....
106	Kinmundy .....	Crossing .....	C. & E. I. R. R. Co..... I. C. R. R. Co.....
136	Kittridge .....	Junction .....	C. M. & St. P. Ry. Co.....
337	Knights .....	Junction .....	Wabash R. R. Co.....
281	Lake Bluff .....	Junction .....	C. & N. W. Ry. Co.....
327	Lake Erie Junction .....	Crossing and connection .....	P. & P. U. Ry. Co..... L. E. & W. R. R. Co.....
160	Laurette .....	Crossing .....	I. C. R. R. Co.....
237	Lawrenceville .....	Crossing .....	B. & O. R. R. Co..... C. C. C. & St. L. Ry. Co.....
356	LeClair .....	Crossing .....	T. St. L. & W. R. R. Co..... L. & M. R. R. Co..... Ill. Ter. R. R. Co..... St. L. & I. Belt Ry. Co..... Edw. Belt Ry. Co.....
17	Leithton .....	Crossing .....	E. J. & E. Ry. Co..... M. St. P. & S. M. Ry. Co.....
297	Lenox .....	Junctions .....	C. C. C. & St. L. Ry. Co..... C. & A. Ry. Co.....
248	Lincoln .....	Crossings .....	C. & A. Ry. Co..... I. C. R. R. Co.....
82	Litchfield .....	Crossings .....	C. C. C. & St. L. Ry. Co..... I. C. R. R. Co..... C. B. & Q. R. R. Co..... Wabash R. R. Co.....
108	Litchfield .....	Crossing .....	I. C. R. R. Co..... Wabash R. R. Co.....
221	Lodge .....	Crossing .....	I. C. R. R. Co..... Wabash R. R. Co.....
259	Lostant .....	Crossing .....	I. C. R. R. Co..... C. I. & S. R. R. Co.....

*Continued.*

Character of machine in use.	Number of work- ing levers.	Capacity of ma- chine.	Date of first permit.	Date of last permit.	Remarks.	Record number.
Mechanical.....	24	48	Mar. 13, 1912	Mar. 13, 1912	.....	391
Mechanical.....	13	16	Dec. 29, 1908	Dec. 29, 1908	.....	350
Mechanical.....	52	56	Sept. 21, 1911	.....	.....	388
Mechanical.....	28	32	June 21, 1911	.....	.....	383
Mechanical.....	16	16	Nov. 20, 1900	Nov. 20, 1900	.....	210
Mechanical.....	11	16	Jan. 3, 1900	July 3, 1900	.....	197
Mechanical.....	22	24	Sept. 27, 1892	Aug. 6, 1912	.....	57
Mechanical.....	18	20	Mar. 16, 1911	.....	.....	368
Mechanical.....	8	8	July 12, 1910	July 12, 1910	.....	362
Mechanical.....	14	24	Apr. 11, 1911	.....	.....	372
Mechanical.....	20	40	July 5, 1911	.....	.....	384
Mechanical.....	38	40	Oct. 18, 1892	Mar. 8, 1911	.....	58
Mechanical.....	24	40	Nov. 12, 1890	Dec. 7, 1909	.....	33
Mechanical.....	38	40	June 9, 1893	Apr. 26, 1910	.....	75
Elec.-mechanical.....	76	80	Feb. 27, 1889	Nov. 27, 1912	.....	2
Mechanical.....	14	16	Sept. 6, 1898	Nov. 2, 1905	.....	156
Mechanical.....	19	28	July 16, 1901	July 16, 1901	.....	230
Mechanical.....	20	24	Nov. 18, 1893	July 27, 1910	.....	92
Electrical <sup>a</sup> .....	32	48	Sept. 1, 1903	Sept. 1, 1903	.....	270
Mechanical.....	18	20	Sept. 13, 1892	June 30, 1908	.....	52
Mechanical.....	8	8	Oct. 28, 1903	Oct. 28, 1903	.....	274
Mechanical.....	9	16	Sept. 6, 1904	Sept. 6, 1904	.....	293
Mechanical.....	20	20	July 8, 1895	Apr. 11, 1911	.....	106
Mechanical.....	22	24	Aug. 4, 1897	Dec. 4, 1905	.....	136
	14	16	Oct. 16, 1907	Oct. 16, 1907	.....	337
Electrical.....	25	32	Mar. 8, 1904	Mar. 8, 1904	.....	281
Mechanical.....	39	40	Jan. 3, 1907	Mar. 21, 1907	.....	327
Mechanical.....	15	16	Nov. 16, 1898	June 3, 1909	.....	160
Electrical.....	16	20	Dec. 19, 1901	June 23, 1907	.....	237
Mechanical.....	56	64	Jan. 4, 1910	Feb. 6, 1912	.....	356
Mechanical.....	16	16	Jan. 4, 1890	Feb. 11, 1911	.....	17
Electrical.....	31	48	Nov. 22, 1904	Nov. 22, 1904	.....	297
Mechanical.....	31	32	Apr. 29, 1902	Jan. 3, 1907	.....	248
Mechanical.....	46	48	Aug. 22, 1893	Sept. 22, 1908	.....	82
Mechanical.....	15	16	Aug. 28, 1895	Nov. 1, 1910	.....	108
Mechanical.....	13	20	Apr. 17, 1901	Oct. 2, 1902	.....	221
Mechanical.....	20	20	Nov. 1, 1902	Sept. 6, 1911	.....	259

*Statement—*

Record number.	Location.	Kind of protection.	Railroad companies interested.
289	Lotus.....	Crossing.....	I. C. R. R. Co..... Wabash R. R. Co.....
189	Mackinaw.....	Crossing.....	P. & E. Ry. Co..... Van. R. R. Co.....
296	Madison.....	Crossings and junctions.....	St. L. M. B. T. Ry. Co.....
319	Manhattan.....	Crossing.....	I. I. & M. Ry. Co..... Wabash R. R. Co.....
167	Mansfield.....	Crossing.....	P. & E. Ry. Co..... Wabash R. R. Co.....
71	Marshall Junction.....	Crossing.....	C. C. C. & St. L. Ry. Co..... T. H. & I. R. R. Co.....
252	Mason City.....	Crossing.....	C. & A. Ry. Co..... I. C. R. R. Co.....
9	Matteson.....	Crossing.....	E. J. & E. Ry. Co..... I. C. R. R. Co.....
32	Matteson.....	Crossing.....	I. C. R. R. Co..... M. C. R. R. Co..... C. C. C. & St. L. Ry. Co.....
79	Mattoon.....	Crossing.....	I. C. R. R. Co..... C. C. C. & St. L. Ry. Co.....
158	Mattoon.....	Crossing and junction.....	I. C. R. R. Co..... A. T. & S. F. Ry. Co.....
161	Mazon.....	Crossing.....	C. C. C. & St. L. Ry. Co..... C. & A. Ry. Co.....
4	Mazonia.....	Crossing and junction.....	E. J. & E. Ry. Co..... A. T. & S. F. Ry. Co.....
97	McCook.....	Crossing.....	C. T. T. R. R. Co..... C. & I. W. R. R. Co.....
299	McNabb Junction.....	Crossing.....	C. & A. R. R. Co..... C. I. & S. R. R. Co.....
310	Melrose Park.....	Junction.....	C. & N. W. Ry. Co.....
278	Mendota.....	Crossing and junction.....	C. B. & Q. R. R. Co..... I. C. R. R. Co..... C. M. & St. P. Ry. Co.....
107	Milan.....	Drawbridge.....	C. R. I. & P. Ry. Co.....
258	Milstadt Junction.....	Crossing.....	M. & O. R. R. Co..... St. L. I. M. & S. Ry. Co.....
250	Minier.....	Crossing.....	C. & A. Ry. Co..... T. H. & I. R. R. Co.....
134	Mode.....	Crossing.....	C. & E. I. R. R. Co..... T. St. L. & W. R. R. Co.....
326	Moline.....	Crossing.....	D. R. I. & N. W. Ry. Co..... C. B. & Q. R. Ry. Co.....
323	Momence Junction.....	Junction.....	C. & E. I. R. R. Co.....
86	Momence.....	Crossing.....	C. I. & S. R. R. Co.....
147	Monica.....	Crossing.....	A. T. & S. F. Ry. Co..... C. B. & Q. R. R. Co.....
162	Monmouth.....	Crossing.....	C. B. & Q. R. R. Co..... I. C. Ry. Co.....
154	Monticello.....	Crossing.....	I. C. R. R. Co..... Wabash R. R. Co.....
276	Mt. Olive.....	Crossing.....	I. C. R. R. Co..... C. P. & St. L. Ry. Co.....
216	Mt. Pulaski.....	Crossing.....	I. C. R. R. Co.....
65	Mt. Vernon.....	Crossing.....	L. & N. R. R. Co..... W. C. & W. R. R. Co.....
105	Mt. Vernon.....	Crossing.....	C. & E. I. R. R. Co..... L. & N. R. R. Co..... So. Ry. Co.....
355	Nachusa.....	Junction.....	C. & N. W. Ry. Co.....
98	Nashville.....	Crossing.....	I. S. Ry. Co..... L. & N. R. R. Co.....
267	Nelson.....	Junction and connections.....	C. & N. W. Ry. Co..... I. C. R. R. Co.....
215	Neoga.....	Crossing.....	T. St. L. & W. R. R. Co..... C. & A. Ry. Co.....
81	Normal.....	Crossing.....	I. C. R. R. Co.....

*Continued.*

Character of machine in use.	Number of work- ing levers.	Capacity of ma- chine.	Date of first permit.	Date of last permit.	Remarks.	Record number.
Mechanical.....	10	16	July 25, 1904	June 30, 1908		289
Mechanical.....	10	12	Apr. 11, 1900	Sept. 6, 1906		189
Electrical.....	57	88	Nov. 18, 1904	May 22, 1907		296
Mechanical.....	31	36	May 1, 1906	May 1, 1906		319
Mechanical.....	17	24	Apr. 25, 1899	Apr. 25, 1899		167
Mechanical.....	18	24	Apr. 13, 1893	July 17, 1900	Out of service.	71
Mechanical.....	25	28	July 8, 1902	July 8, 1902		252
Mechanical.....	32	32	July 30, 1889	May 2, 1911		9
Mechanical.....	42	48	Sept. 29, 1890	Oct. 31, 1911		32
Mechanical.....	18	20	July 25, 1893	Apr. 13, 1910		79
Mechanical.....	26	26	Oct. 6, 1898	July 5, 1910		158
Mechanical.....	35	44	Nov. 30, 1898	July 16, 1907		161
Electrical.....	25	28	Feb. 27, 1889	Aug. 29, 1905		4
Mechanical.....	58	72	May 26, 1894	June 25, 1906		97
Mechanical.....	13	16	Dec. 1, 1904	Feb. 6, 1912		299
Electrical.....	33	46	Aug. 2, 1905	Dec. 3, 1912		310
Mechanical.....	56	60	Jan. 7, 1904	Feb. 28, 1912		278
Mechanical.....	6	6	July 23, 1895	June 17, 1912		107
Mechanical.....	18	20	Oct. 31, 1902	June 2, 1910		258
Mechanical.....	24	28	May 20, 1902	May 20, 1902		250
Mechanical.....	12	12	May 27, 1897	Mar. 23, 1905		134
Mechanical.....	15	24	Oct. 2, 1906	Oct. 2, 1906		326
Mechanical.....	34	34	Sept. 5, 1893	July 3, 1906		323
Mechanical.....	34	40	Sept. 6, 1906	Sept. 6, 1906		86
Mechanical.....	39	40	Mar. 3, 1898	Jan. 10, 1912		147
Mechanical.....	13	20	Dec. 28, 1898	Dec. 28, 1898		162
Mechanical.....	27	32	Szpt. 6, 1898	Sept. 6, 1898	Out of service.	154
Mechanical.....	13	16	Nov. 5, 1903	Nov. 5, 1903		276
Mechanical.....	24	32	Feb. 26, 1901	Feb. 11, 1911		216
Mechanical.....	11	16	Nov. 30, 1892	Feb. 23, 1912		65
Mechanical.....	30	40	July 1, 1895	Nov. 23, 1906		105
Mechanical.....	25	28	Dec. 7, 1909	Dec. 7, 1909		355
Mechanical.....	10	12	Aug. 28, 1894	Sept. 26, 1906		98
Electrical.....	47	56	June 6, 1903	June 6, 1903		267
Mechanical.....	27	32	Jan. 8, 1901	Dec. 29, 1908		215
Mechanical.....	25	28	Aug. 15, 1893	Jan. 31, 1911		81

*Statement—*

Record number.	Location.	Kind of protection.	Railroad companies interested.
389	North Desplaines.....	Junction.....	C. & N. W. Ry. Co.....
325	North Junction.....	Junctions.....	St. Ill. & Mo. B. Co.....
			St. L. I. M. & S. Ry. Co.....
			I. C. R. R. Co.....
324	North End Junction.....	Junction.....	C. & E. I. R. R. Co.....
151	North Harvey.....	Crossing.....	Chicago Jct. Ry. Co.....
			C. T. T. R. R. Co.....
288	North Reddick.....	Crossing.....	I. C. R. R. Co.....
183	North Wood River.....	Crossings.....	Wabash R. R. Co.....
			Ill. Ter. R. R. Co.....
			C. & A. R. R. Co.....
			C. C. C. & St. L. Ry. Co.....
349	Norris City.....	Crossing.....	A. G. & St. L. T. Co.....
			B. & O. S. W. R. R. Co.....
217	Oaktown.....	Crossing.....	C. C. C. & St. L. Ry. Co.....
			C. & E. I. R. R. Co.....
343	Mt. Carmel.....	Crossing.....	C. C. C. & St. L. Ry. Co.....
			So. Ry. Co.....
234	Odin.....	Crossing.....	C. C. C. & St. L. Ry. Co.....
			B. & O. S. W. R. R. Co.....
238	O'Fallon.....	Crossing.....	I. C. R. R. Co.....
			B. & O. S. W. R. R. Co.....
40	Ottawa.....	Crossing.....	L. & N. R. R. Co.....
			C. B. & Q. R. R. Co.....
184	Otto.....	Junction.....	C. R. I. & P. Ry. Co.....
309	Pana.....	Crossing and junction.....	I. C. R. R. Co.....
			C. & E. I. R. R. Co.....
			B. & O. S. W. R. R. Co.....
261	Pawnee Junction.....	Crossing.....	I. C. R. R. Co.....
			C. & I. M. Ry. Co.....
121	Paxton.....	Crossing.....	I. C. R. R. Co.....
			L. E. & W. R. R. Co.....
59	Paris.....	Crossing.....	C. C. C. & St. L. Ry. Co.....
			T. H. & I. R. R. Co.....
55	Pearl.....	Drawbridge (Ill. River).....	C. & A. Ry. Co.....
149	Pekin.....	Crossings.....	A. T. & S. F. Ry. Co.....
			C. & A. Ry. Co.....
			P. & E. Ry. Co.....
251	Pekin.....	Crossings and junctions.....	P. & E. Ry. Co.....
			P. & P. T. Ry. Co.....
			P. & P. U. Ry. Co.....
127	Peoria (Bridge Jct.).....	Drawbridge, crossing and jct. ....	P. & P. U. Ry. Co.....
212	Peoria.....	Crossing.....	C. R. & I. P. Ry. Co.....
			C. B. & Q. R. R. Co.....
249	Peoria.....	Crossing.....	P. & P. T. Ry. Co.....
8	Peru.....	Crossing.....	C. & N. W. Ry. Co.....
			P. & P. T. Ry. Co.....
292	Pinckneyville.....	Crossing.....	C. B. & Q. R. R. Co.....
			C. R. I. & P. Ry. Co.....
294	Piquot.....	Crossing and junction.....	I. C. R. R. Co.....
			W. C. & W. R. R. Co.....
285	Plumb River.....	Crossing and junction.....	A. T. & S. F. Ry. Co.....
			C. & A. Ry. Co.....
51	Pontiac.....	Crossing.....	C. M. & St. P. Ry. Co.....
			C. B. & Q. R. R. Co.....
			C. & A. Ry. Co.....
279	Portage Curve.....	Junction.....	I. C. R. R. Co.....
			Wabash R. R. Co.....
56	Princeville.....	Crossing.....	C. B. & Q. R. R. Co.....
			I. C. R. R. Co.....
367	Raddle.....	Junction.....	A. T. & S. F. Ry. Co.....
185	Rantoul.....	Crossing.....	C. R. I. & P. Ry. Co.....
194	Reddick.....	Crossing.....	St. L. I. M. & S. Ry. Co.....
			I. C. R. R. Co.....
			C. I. & S. R. R. Co.....
379	Ridenhower.....	Crossing.....	Wabash R. R. Co.....
			C. B. & Q. R. R. Co.....
			C. C. C. & St. L. Ry. Co.....

*Continued.*

Character of machine in use.	Number of work- ing levers.	Capacity of ma- chine.	Date of first permit.	Date of last permit.	Remarks.	Record number.
Mechanical.....	23	2	Nov. 28, 1911	Nob. 28, 1911	.....	389
Mechanical.....	36	36	Sept. 12, 1906	Mar. 16, 1911	.....	325
Mechanical.....	13	20	Sept. 12, 1906	Sept. 12, 1906	.....	324
Mechanical.....	16	20	June 14, 1898	June 14, 1898	.....	151
Mechanical.....	10	16	July 25, 1904	June 30, 1908	.....	288
Mechanical.....	32	40	Feb. 6, 1900	Mar. 12, 1908	.....	183
Mechanical.....	21	28	Dec. 29, 1908	Dec. 29, 1908	.....	349
Mechanical.....	14	20	Mar. 5, 1901	Mar. 5, 1901	.....	217
Mechanical.....	31	40	Dec. 16, 1907	Dec. 16, 1907	.....	34
Electrical.....	19	24	July 24, 1901	May 19, 1909	.....	234
Mechanical.....	17	20	Jan. 23, 1902	Jan. 23, 1902	.....	238
Mechanical.....	28	28	Nov. 1, 1891	Feb. 6, 1912	.....	40
Mechanical.....	26	28	Feb. 6, 1900	July 8, 1909	.....	184
Electrical.....	91	112	July 5, 1905	Nov. 2, 1912	.....	309
Mechanical.....	10	12	Dec. 15, 1902	July 5, 1910	.....	261
Mechanical.....	39	44	Feb. 13, 1896	Mar. 8, 1911	.....	121
Mechanical.....	31	32	Oct. 18, 1892	Apr. 4, 1900	.....	59
Mechanical.....	7	8	Sept. 27, 1892	Sept. 27, 1892	.....	55
Mechanical.....	22	24	May 3, 1898	May 3, 1898	.....	149
Mechanical.....	69	76	July 2, 1902	July 2, 1902	.....	251
Electrical.....	41	56	July 27, 1896	Feb. 23, 1912	.....	127
Mechanical.....	9	13	Nov. 30, 1900	Nov. 30, 1900	.....	212
Mechanical.....	28	36	Feb. 25, 1902	Feb. 25, 1902	.....	240
Mechanical.....	19	24	May 16, 1889	Sept. 20, 1910	.....	8
Mechanical.....	20	20	Sept. 6, 1904	Nov. 28, 1911	.....	292
Mechanical.....	22	24	Oct. 4, 1904	Sept. 12, 1906	.....	294
Mechanical.....	16	20	Apr. 26, 1904	Apr. 26, 1904	.....	285
Mechanical.....	33	36	Aug. 18, 1892	July 21, 1902	.....	51
Mechanical.....	25	32	Jan. 7, 1904	Jan. 7, 1904	.....	279
Mechanical.....	33	36	Sept. 27, 1892	Jan. 10, 1912	.....	56
Mechanical.....	18	20	Mar. 16, 1911	Mar. 16, 1911	.....	367
Mechanical.....	24	24	Feb. 6, 1900	Nov. 1, 1910	.....	185
Mechanical.....	14	20	June 5, 1900	June 30, 1908	.....	19
Mechanical.....	14	24	May 24, 1911	May 24, 1911	.....	379

*Statement—*

Record number.	Location.	Kind of protection.	Railroad companies interested.
331	Ridge Farm.....	Crossing.....	C. C. C. & St. L. Ry. Co..... T. St. L. & W. R. R. Co.....
206	Ridgely.....	Crossing.....	C. & A. Ry. Co..... C. P. & St. L. Ry. Co.....
124	Riverdale.....	Crossing and drawbridge.....	I. C. R. R. Co..... P. C. C. & St. L. Ry. Co..... B. & O. C. T. R. R. Co.....
347	Robinson.....	Crossing.....	Ind. So. R. R. Co..... C. C. C. & St. L. Ry. Co.....
138	Rochelle.....	Crossing.....	C. & N. W. Ry. Co..... C. B. & Q. R. R. Co.....
3	Rockford.....	Crossing.....	C. B. & Q. R. R. Co..... I. C. R. R. Co.....
335	Rockford.....	Crossing.....	C. M. & G. Ry. Co..... I. C. R. R. Co.....
19	Rondout.....	Crossing.....	C. B. & Q. R. R. Co..... C. M. & St. P. Ry. Co.....
214	Roodhouse.....	Crossing.....	E. J. & E. Ry. Co..... C. & A. Ry. Co.....
365	Roots.....	Junction.....	C. B. & Q. R. R. Co..... St. L. I. M. & S. Ry. Co.....
385	Rowland.....	Crossing.....	C. T. H. & S. E. Ry. Co..... C. & E. I. R. R. 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.....	Crossing.....	T. H. & I. R. R. Co..... C. & E. I. R. R. Co.....
102	Salem.....	Crossing.....	B. & O. S. W. R. R. Co..... C. & E. I. R. R. Co.....
242	Sandoval.....	Crossing.....	B. & O. S. W. R. R. Co..... I. C. R. R. Co.....
224	Scovel.....	Crossing.....	I. C. R. R. Co..... Wabash R. R. Co.....
233	Shattuck.....	Crossing.....	B. & O. S. W. R. R. Co..... C. B. & Q. R. R. Co.....
73	Sheldon.....	Crossing.....	C. C. C. & St. L. Ry. Co..... C. C. & W. Ry. Co.....
145	Sherman.....	Crossing and junction.....	C. & A. Ry. Co..... C. & N. W. Ry. Co.....
320	Skokie.....	Junction.....	C. & N. W. Ry. Co.....
178	Smithboro.....	Crossing.....	C. B. & Q. R. R. Co..... Van. R. R. Co.....
39	South Aurora.....	Crossing.....	C. B. & Q. R. R. Co..... E. J. & E. Ry. Co.....
90	South Elmhurst.....	Crossing.....	A. E. & C. Ry. Co..... C. Gt. W. Ry. Co.....
363	South Fulton.....	Crossing.....	I. C. R. R. Co..... C. & N. W. Ry. Co.....
321	South Upton.....	Crossing.....	C. M. & St. P. Ry. Co..... C. & M. Elec. Ry. Co.....
16	Spaulding.....	Crossing.....	M. & St. L. Ry. Co..... C. M. & St. P. Ry. Co.....
114	Springfield.....	Corssing.....	E. J. & E. Ry. Co..... C. P. & St. L. Ry. Co.....
116	Springfield.....	Crossings and junctions.....	Wabash R. R. Co..... B. & O. S. W. R. R. Co..... C. & A. Ry. Co..... C. I. & W. Ry. Co..... C. P. & St. L. Ry. Co.....
374	Springfield (East).....	Crossing.....	I. C. R. R. Co..... S. B. Ry. Co..... C. H. & D. Ry. Co.....
287	Springfield (North).....	Crossing.....	S. C. L. & R. I. Ry. Co..... C. H. & D. Ry. Co..... C. P. & St. L. Ry. Co.....
146	Springfield (N. E.).....	Crossing and junctions.....	Wabash R. R. Co..... C. & A. Ry. Co..... C. H. & D. Ry. Co..... Wabash R. R. Co.....

*Continued.*

Character of machine in use.	Number of work- ing levers.	Capacity of ma- chine.	Date of first permit.	Date of last permit.	Remarks.	Record number.
Mechanical.....	26	28	May 15, 1907	Mar. 28, 1911	.....	331
Mechanical.....	38	40	Sept. 20, 1900	Oct. 11, 1902	.....	206
Elec.-Mechanical.....	120	152	May 15, 1896	Apr. 16, 1912	.....	124
Mechanical.....	29	32	June 30, 1908	June 30, 1908	.....	347
Mechanical.....	16	16	Oct. 5, 1897	Oct. 2, 1906	.....	138
Mechanical.....	22	28	Feb. 27, 1889	Feb. 8, 1910	.....	3
Mechanical.....	16	16	Aug. 5, 1907	Apr. 26, 1911	.....	335
Mechanical.....	60	68	Jan. 15, 1890	Sept. 26, 1906	.....	19
Mechanical.....	11	12	Dec. 15, 1900	Dec. 15, 1900	.....	214
Mechanical.....	16	20	Mar. 16, 1911	Mar. 16, 1911	.....	365
Mechanical.....	16	20	July 5, 1911	July 5, 1911	.....	385
Electrical.....	16	24	Dec. 19, 1889	July 26, 1906	.....	179
Mechanical.....	40	44	Aug. 31, 1893	Feb. 2, 1909	.....	44
Mechanical.....	23	28	Jan. 29, 1895	Feb. 27, 1903	.....	101
Mechanical.....	14	16	Mar. 27, 1895	Mar. 23, 1905	.....	102
Electrical.....	10	16	Mar. 10, 1902	Mar. 10, 1902	.....	242
Mechanical.....	13	20	May 8, 1901	Mar. 19, 1902	.....	224
Mechanical.....	13	16	July 24, 1901	Dec. 30, 1908	.....	233
Mechanical.....	24	24	May 17, 1893	May 4, 1909	.....	73
Mechanical.....	20	24	Jan. 27, 1898	Sept. 16, 1902	.....	145
Mechanical.....	23	24	May 8, 1906	Jan. 2, 1912	.....	320
Mechanical.....	19	20	Dec. 6, 1899	Sept. 17, 1908	.....	178
Mechanical.....	20	24	Oct. 7, 1891	Oct. 7, 1891	.....	39
Mechanical.....	35	36	Sept. 30, 1893	May 31, 1911	.....	90
Mechanical.....	16	20	Oct. 4, 1910	Oct. 4, 1910	.....	363
Mechanical.....	22	24	May 9, 1906	May 9, 1906	.....	321
Mechanical.....	33	36	Jan. 4, 1890	Jan. 18, 1910	.....	16
Mechanical.....	10	12	Nov. 7, 1895	Nov. 7, 1895	.....	114
Mechanical.....	55	60	Jan. 15, 1896	Jan. 29, 1903	.....	116
Mechanical.....	18	28	May 2, 1911	May 2, 1911	.....	374
Mechanical.....	21	28	July 13, 1904	July 13, 1904	.....	287
Mechanical.....	14	16	Feb. 2, 1898	Nov. 28, 1905	.....	146

*Statement—*

Record number.	Location.	Kind of protection.	Railroad companies interested.
99	State Line.....	Crossing and junctions.....	I. H. B. R. R. Co..... B. & O. C. T. R. R. Co..... C. & W. I. R. R. Co..... N. Y. C. & St. L. Ry. Co..... I. C. R. R. Co..... I. C. R. R. Co..... S. & N. E. T. Co..... Wabash R. R. Co.....
218	Starne.....	Crossing.....	C. & N. W. Ry. Co..... C. B. & Q. R. R. Co..... C. M. & St. P. Ry. Co..... C. B. & Q. R. R. Co..... I. C. R. R. Co..... Wabash R. R. Co.....
203	Sterling.....	Crossing.....	A. T. & S. F. Ry. Co..... Wabash R. R. Co..... C. Gt. W. Ry. Co..... C. & N. W. Ry. Co..... I. C. R. R. Co..... Wabash R. R. Co.....
284	Stewart Junction.....	Crossing.....	C. & E. I. R. R. Co..... M. & O. R. R. Co..... S. B. Ry. Co..... B. & O. S. W. R. R. Co..... B. & O. S. W. R. R. Co..... Wabash R. R. Co..... St. L. I. M. & S. Ry. Co..... S. Ill. & Mo. B. Co..... I. C. R. R. Co..... Wabash R. R. Co..... C. & A. Ry. Co..... T. & E. R. R. Co..... C. & E. I. R. R. Co..... G. T. W. Ry. Co..... B. & O. S. W. R. R. Co..... C. C. C. & St. L. Ry. Co..... C. & E. I. R. R. Co..... I. C. R. R. Co..... C. H. & D. Ry. Co..... M. & S. L. Ry. Co..... E. J. & E. Ry. Co..... T. R. R. Assn. of St. L..... I. C. R. R. Co..... St. L. B. & S. R. R. Co..... St. L. I. M. & S. Ry. Co..... C. & N. W. Ry. Co..... D. P. V. Ry. Co..... I. C. R. R. Co..... T. H. & I. R. R. Co..... C. & N. W. Ry. Co..... C. B. & Q. R. R. Co..... B. & O. S. W. R. R. Co..... C. B. & Q. R. R. Co..... I. T. S..... C. & N. W. Ry. Co..... C. B. & Q. R. R. Co..... C. & A. R. R. Co..... C. C. C. & St. L. Ry. Co..... C. & E. I. R. R. Co..... T. P. & W. Ry. Co..... C. & N. W. Ry. Co..... E. J. & E. Ry. Co..... Chi. So. Ry. Co..... T. P. & W. Ry. Co..... L. E. & W. Ry. Co..... P. & P. U. Ry. Co..... C. & N. W. Ry. Co..... C. B. & Q. R. R. Co..... E. J. & E. Ry. Co.....
192	Strawn.....	Crossing.....	
199	Streator.....	Crossing.....	
208	Sycamore.....	Crossing.....	
133	Tamaroa.....	Crossing.....	
209	Tamms.....	Crossing.....	
386	Tansey.....	Crossing.....	
49	Taylorville.....	Crossing.....	
392	Thebes.....	Junction.....	
153	Tolono.....	Crossing.....	
222	Toluca Junction.....	Crossing.....	
48	Thornton Junction.....	Crossing.....	
34	Tower Hill.....	Crossing.....	
182	Tuscola.....	Crossing.....	
318	Upton.....	Crossing.....	
317	Valley Junction.....	Crossing.....	
395	Valley.....	Junction.....	
174	Vandalia.....	Crossing.....	
360	Van Petten.....	Crossing.....	
380	Vincennes, Ind.....	Drawbridge.....	
390	Virden (2 miles South of).....	Crossing.....	
239	Walnut Junction.....	Crossing.....	
226	Wann.....	Junction.....	
85	Watseka.....	Crossing.....	
41	Waukegan.....	Crossing.....	
344	Webster.....	Crossing.....	
125	Wesley Junction.....	Crossing.....	
1	West Chicago.....	Crossing.....	

*Continued.*

Character of machine in use.	Number of work- ing levers.	Capacity of ma- chine.	Date of first permit.	Date of last permit.	Remarks.	Record number.
Mechanical.....	186	224	Oct. 22, 1894	Dec. 12, 1911	.....	99
Mechanical.....	22	22	Mar. 5, 1901	Nov. 1, 1910	.....	218
Mechanical.....	23	24	Sept. 18, 1900	Sept. 18, 1900	.....	203
Mechanical.....	16	16	Apr. 26, 1904	Aug. 5, 1907	.....	284
Mechanical.....	18	24	May 15, 1900	May 15, 1900	.....	192
Mechanical.....	20	20	July 24, 1900	Sept. 6, 1906	.....	199
Mechanical.....	29	32	Oct. 10, 1908	Nov. 28, 1911	.....	208
Mechanical.....	26	28	Apr. 10, 1897	Sept. 28, 1908	.....	133
Mechanical.....	22	24	Nov. 7, 1900	Dec. 3, 1907	.....	209
Mechanical.....	22	24	July 18, 1911	July 18, 1911	.....	386
Mechanical.....	19	20	June 15, 1892	Oct. 17, 1907	.....	49
Electrical.....	18	24	May 7, 1912	May 7, 1912	.....	392
Mechanical.....	32	32	Sept. 26, 1908	Aug. 3, 1909	.....	153
Mechanical.....	11	12	Apr. 17, 1901	Apr. 17, 1901	.....	222
Mechanical.....	25	28	June 2, 1892	June 4, 1912	.....	48
Mechanical.....	20	20	Dec. 2, 1890	Sept. 5, 1905	.....	34
Mechanical.....	37	40	Jan. 31, 1900	Feb. 15, 1911	.....	182
Electrical.....	25	30	Apr. 24, 1906	Apr. 24, 1906	.....	318
Electrical.....	43	72	Mar. 28, 1906	Apr. 26, 1910	.....	317
Mechanical.....	23	32	Nov. 2, 1912	Nov. 2, 1912	.....	395
Mechanical.....	47	48	Oct. 30, 1899	Nov. 18, 1901	.....	174
Mechanical.....	15	16	Mar. 15, 1910	Mar. 15, 1910	.....	360
Mechanical.....	19	20	May 24, 1911	May 24, 1911	.....	380
Mechanical.....	16	32	Dec. 29, 1911	Dec. 29, 1911	.....	390
Mechanical.....	14	16	Feb. 25, 1902	Feb. 25, 1902	.....	239
Mechanica.....	29	40	May 23, 1901	Feb. 6, 1912	.....	226
Mechanical.....	28	28	Sept. 5, 1893	Jan. 3, 1911	.....	85
Mechanical.....	16	20	Nov. 6, 1891	Oct. 11, 1904	.....	41
Mechanical.....	10	16	Jan. 15, 1908	Jan. 15, 1908	.....	344
Mechanical.....	25	28	June 30, 1896	June 30, 1896	.....	125
Electrical.....	25	40	Feb. 27, 1889	Mar. 20, 1901	.....	1

*Statement—*

Record number.	Location.	Kind of protection.	Railroad companies interested.
219	West Chicago.....	Crossing.....	C. & N. W. Ry. Co..... E. J. & E. Ry. Co.....
241	West Nelson.....	Junctions, etc.....	C. & N. W. Ry. Co.....
378	West Vienna.....	Junction.....	C. B. & Q. R. R. Co..... C. & E. I. R. R. Co.....
342	Westville.....	Crossing.....	C. & E. I. R. R. Co..... C. C. C. & St. L. Ry. Co.....
305	Wilkinson.....	Crossing.....	L. I. & M. Ry. Co..... C. Gt. W. Ry. Co.....
236	Willows.....	Crossings.....	B. & O. R. R. Co..... Vandalia R. R. Co..... Southern Ry. Co..... T. R. R. Assn. of St. L.....
371	Wilmette.....	Junction.....	C. C. C. & St. L. Ry. Co.....
68	Windsor.....	Crossings.....	Wabash R. R. Co.....
243	Winstanley Park.....	Crossings.....	T. R. R. Assn. of St. L..... Southern Ry. Co.....
122	Winston.....	Junction and crossing.....	I. C. R. R. Co..... Wabash R. R. Co..... C. B. & Q. R. R. Co..... L. & M. R. R. Co.....
223	Whitehall.....	Crossing.....	C. & A. Ry. Co..... C. B. & Q. R. R. Co.....
291	Woodland Junction.....	Junction.....	C. & E. I. R. m. Co.....
329	Woodlawn.....	Crossing.....	C. B. & Q. R. R. Co..... L. & N. R. R. Co.....
	Total.....	395.....	
	Less number out of service.....	22.....	
	Total number in service.....	373.....	

*Concluded.*

Character of machine in use.	Number of work- ing levers.	Capacity of machine.	Date of first permit.	Date of last permit.	Remarks.	Record number.
Electrical.....	18	32	Mar. 20, 1901	Mar. 20, 1901	.....	219
Mechanical.....	40	48	Feb. 25, 1902	Dec. 7, 1909	.....	241
Mechanical.....	14	16	May 24, 1911	May 24, 1911	.....	378
Mechanical.....	41	48	Dec. 3, 1907	June 21, 1911	.....	342
Mechanical.....	18	20	May 2, 1905	Jan. 16, 1906	.....	305
Electrical.....	69	112	Dec. 19, 1901	May 22, 1907	.....	236
Mechanical.....	20	24	Mar. 28, 1911	Mar. 28, 1911	.....	371
Mechanical.....	16	16	Mar. 29, 1893	May 29, 1899	.....	68
Mechanical.....	45	56	Mar. 11, 1902	May 11, 1905	.....	243
Mechanical.....	34	36	Mar. 5, 1896	May 7, 1912	.....	122
Mechanical.....	13	16	Apr. 17, 1901	Apr. 17, 1901	.....	223
Mechanical.....	32	48	Aug. 13, 1904	Jan. 19, 1906	.....	291
Mechanical.....	10	12	Jan. 3, 1907	Jan. 3, 1907	.....	329
	11,982	14,538				
	445	518				
	11,537	14,020				