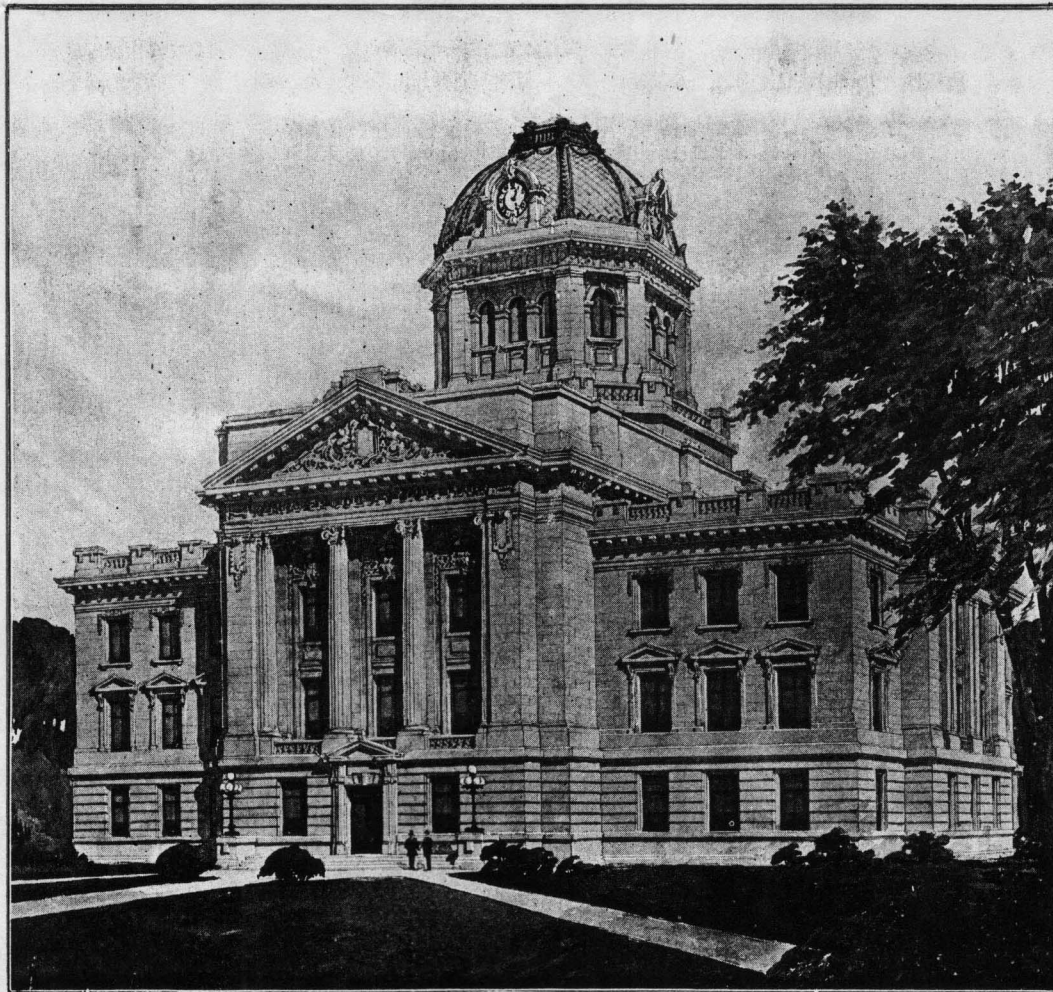


STANDARD
OF
ATLAS
KANKAKEE COUNTY
ILLINOIS



KANKAKEE COUNTY'S NEW COURTHOUSE

Including a Plat Book of the Villages, Cities and Townships of the County
MAP OF THE STATE, UNITED STATES AND WORLD



Published by

KANKAKEE ATLAS COMPANY
Kankakee, Illinois

1915

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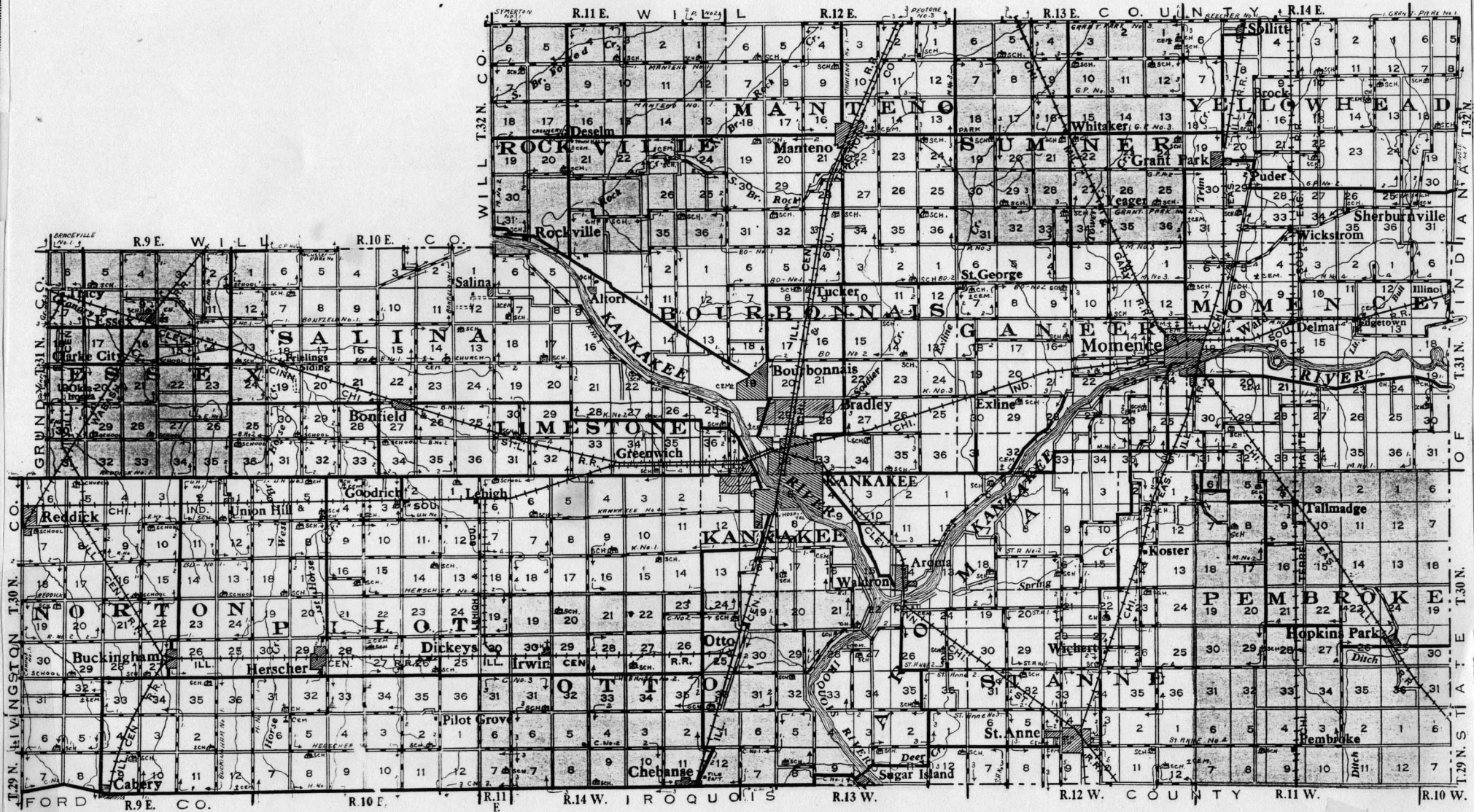
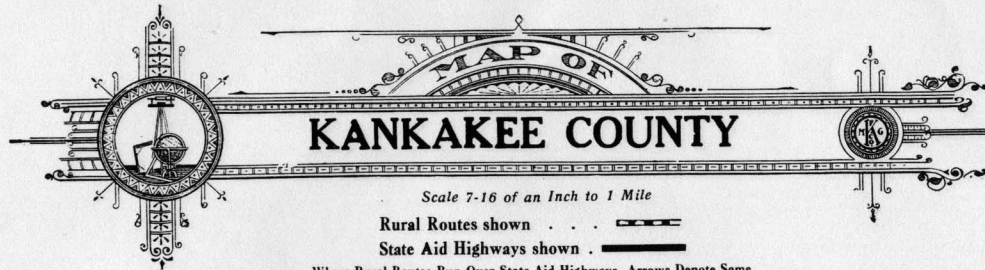
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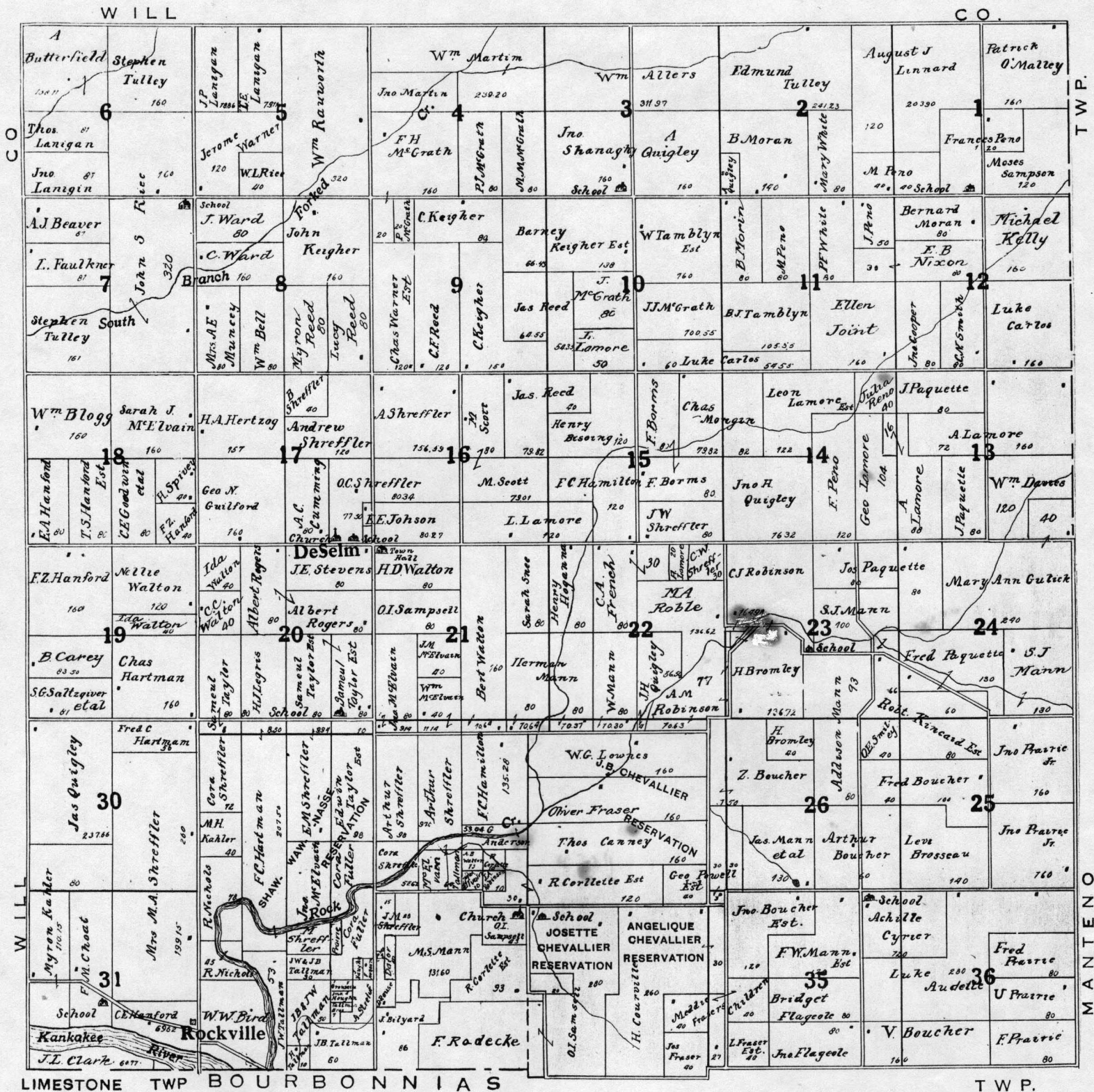
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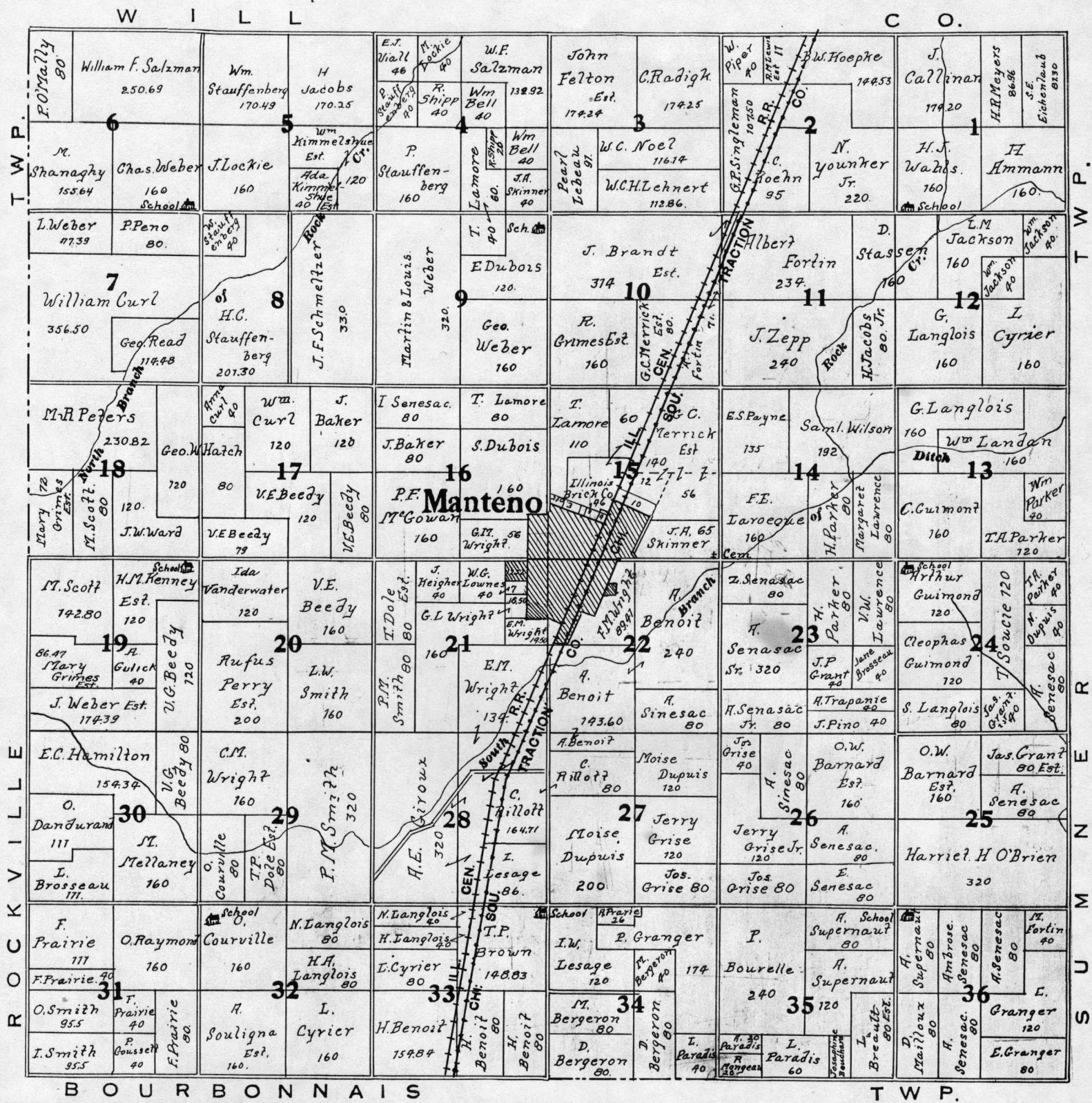
OUTLINE



MAP OF
ROCKVILLE
TOWNSHIP
Scale 2 Inches to 1 Mile
Township 32 North, Range 11 East of the Third P. M.



Township 32 North, Range 12 East of the Third P. M.



This is a detailed plat map of Township 6 North, Range 10 East, Section 36. The map shows 36 sections, each containing various land parcels with owner names and acreage. A diagonal line runs from the top left to the bottom right, likely representing a road or boundary. The map is labeled with 'TWP. 6 N.' on the left, 'R. 10 E.' on the top, and 'S. 36' on the right. The bottom of the map is labeled 'GANEER'.

Section 1: Carl Heiderman 106.43, Henry Bunte 146, O. Schroeder 118, Louis H. Sneider 157, H. Matthias 80, Wm. Moat 40, John Ross 140, John Orr 80, Fred Heusing 80, H. Neff 160, John Lehman 40, Wm. Meass 160 Est., Otto Matthias 80 Est., G. Elkoff 120, Fred Heusing 120, John Korthower 120, Chas. Heusing 80, Korthower 80, W. Heusing 40, Chas. Heusing 80, L. A. Fick Est. 160, W. Pecht Est. 80, W. M. Kinstry 60, H. C. Peters 120, W. C. Schneider 135.25, A. Ward 63.25, S. M. Chesney Est. 200, Edw. Chinman 240 Est., A. Harris 140, L. P. Bradley 80, Chas. Hack 160.

Section 2: F. Lohmeier, Aug. Meyer 105.26 Est., H. Matthias 120, John Sturm 80, Chas. Pasche 80, J. Luhman 80, Chas. Pasche 80, Otto Matthias 80, H. Matthias 80, Wm. Moat 40, John Ross 140, John Orr 80, Fred Heusing 80, H. Neff 160, John Lehman 40, Wm. Meass 160 Est., Otto Matthias 80 Est., G. Elkoff 120, Fred Heusing 120, John Korthower 120, Chas. Heusing 80, Korthower 80, W. Heusing 40, Chas. Heusing 80, L. A. Fick Est. 160, W. Pecht Est. 80, W. M. Kinstry 60, H. C. Peters 120, W. C. Schneider 135.25, A. Ward 63.25, S. M. Chesney Est. 200, Edw. Chinman 240 Est., A. Harris 140, L. P. Bradley 80, Chas. Hack 160.

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Section 4: Wm. Westingfield 170, Peter Koenning 80, Wm. Moat 40, John Ross 140, John Orr 80, Fred Heusing 80, H. Neff 160, John Lehman 40, Wm. Meass 160 Est., Otto Matthias 80 Est., G. Elkoff 120, Fred Heusing 120, John Korthower 120, Chas. Heusing 80, Korthower 80, W. Heusing 40, Chas. Heusing 80, L. A. Fick Est. 160, W. Pecht Est. 80, W. M. Kinstry 60, H. C. Peters 120, W. C. Schneider 135.25, A. Ward 63.25, S. M. Chesney Est. 200, Edw. Chinman 240 Est., A. Harris 140, L. P. Bradley 80, Chas. Hack 160.

Section 5: Fred Steiling 100, G. Stelling 91.45, Jacob Krapf 91.45, Wm. Moat 40, John Ross 140, John Orr 80, Fred Heusing 80, H. Neff 160, John Lehman 40, Wm. Meass 160 Est., Otto Matthias 80 Est., G. Elkoff 120, Fred Heusing 120, John Korthower 120, Chas. Heusing 80, Korthower 80, W. Heusing 40, Chas. Heusing 80, L. A. Fick Est. 160, W. Pecht Est. 80, W. M. Kinstry 60, H. C. Peters 120, W. C. Schneider 135.25, A. Ward 63.25, S. M. Chesney Est. 200, Edw. Chinman 240 Est., A. Harris 140, L. P. Bradley 80, Chas. Hack 160.

Section 6: W.L. Marshall 145.30, H. Ammann 80, Henry Theisfeldt 292.03, Wm. Jackson 81.30, L. Cryer 80, H. Harker 80, Clara CHI, Rathje 156, Wm. Moat 120, John Ross 140, John Orr 80, Fred Heusing 80, H. Neff 160, John Lehman 40, Wm. Meass 160 Est., Otto Matthias 80 Est., G. Elkoff 120, Fred Heusing 120, John Korthower 120, Chas. Heusing 80, Korthower 80, W. Heusing 40, Chas. Heusing 80, L. A. Fick Est. 160, W. Pecht Est. 80, W. M. Kinstry 60, H. C. Peters 120, W. C. Schneider 135.25, A. Ward 63.25, S. M. Chesney Est. 200, Edw. Chinman 240 Est., A. Harris 140, L. P. Bradley 80, Chas. Hack 160.

Section 7: Fred Hoganow 163.44, L. Cryer 160, H. Harker 80, Wm. Moat 120, John Ross 140, John Orr 80, Fred Heusing 80, H. Neff 160, John Lehman 40, Wm. Meass 160 Est., Otto Matthias 80 Est., G. Elkoff 120, Fred Heusing 120, John Korthower 120, Chas. Heusing 80, Korthower 80, W. Heusing 40, Chas. Heusing 80, L. A. Fick Est. 160, W. Pecht Est. 80, W. M. Kinstry 60, H. C. Peters 120, W. C. Schneider 135.25, A. Ward 63.25, S. M. Chesney Est. 200, Edw. Chinman 240 Est., A. Harris 140, L. P. Bradley 80, Chas. Hack 160.

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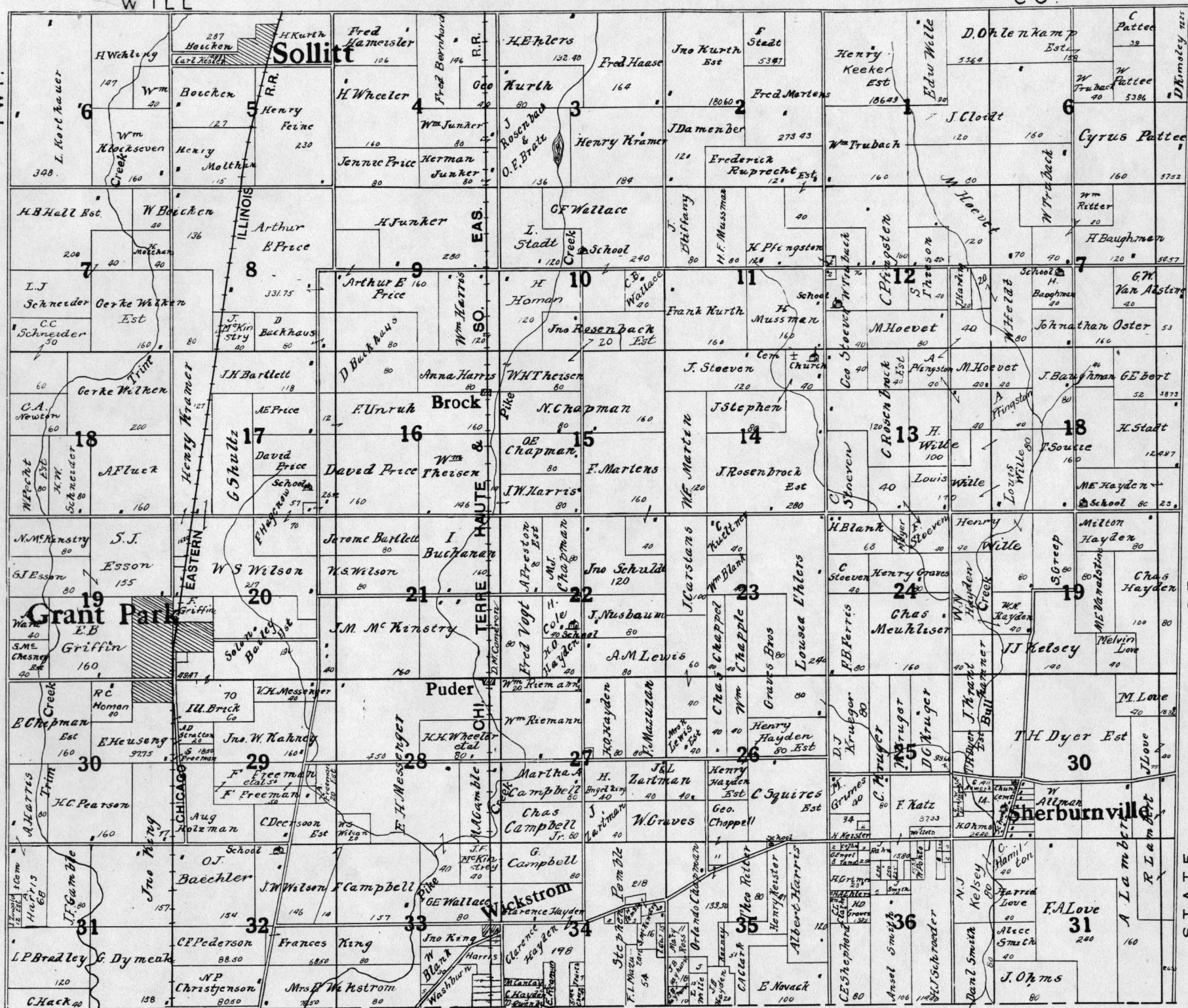
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Township 32 North, Range 14 and Fractional Range 15
East of the Third P. M.

C O

STATE

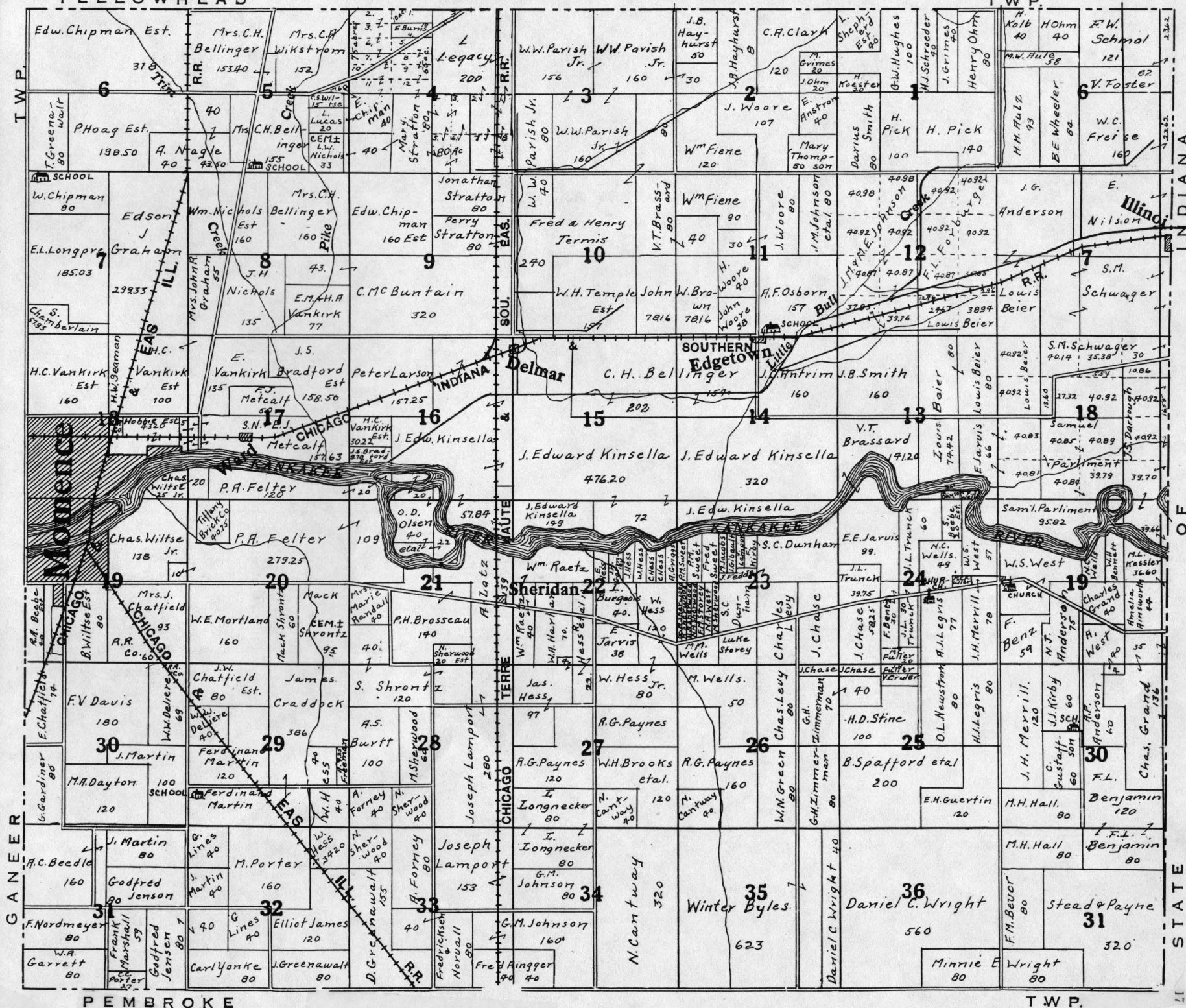


YELLOWHEAD

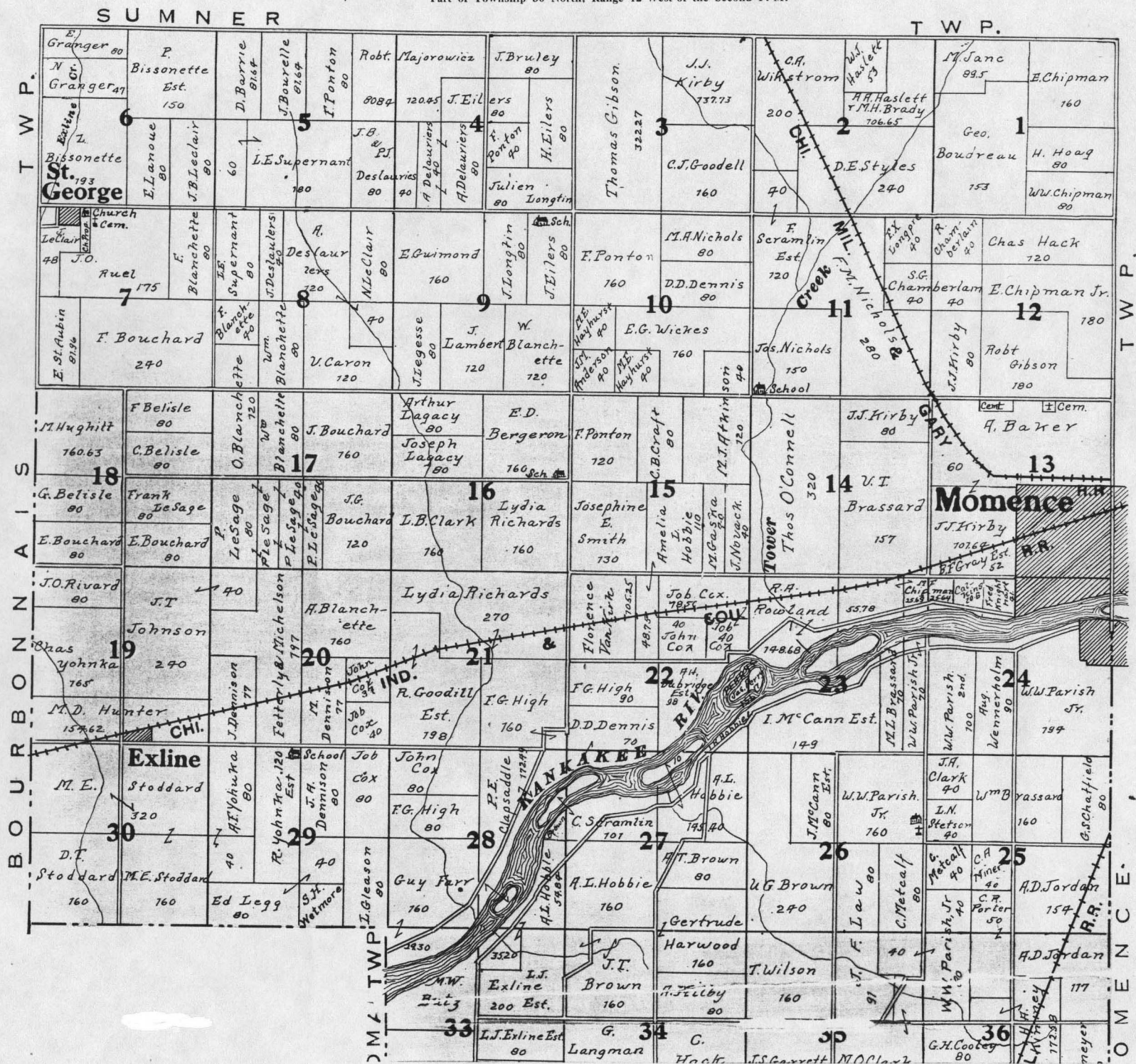
Township 31 North, Range 14 and Fractional Range 15
East of the Third P. M.

East of the Third P. M.

T W P



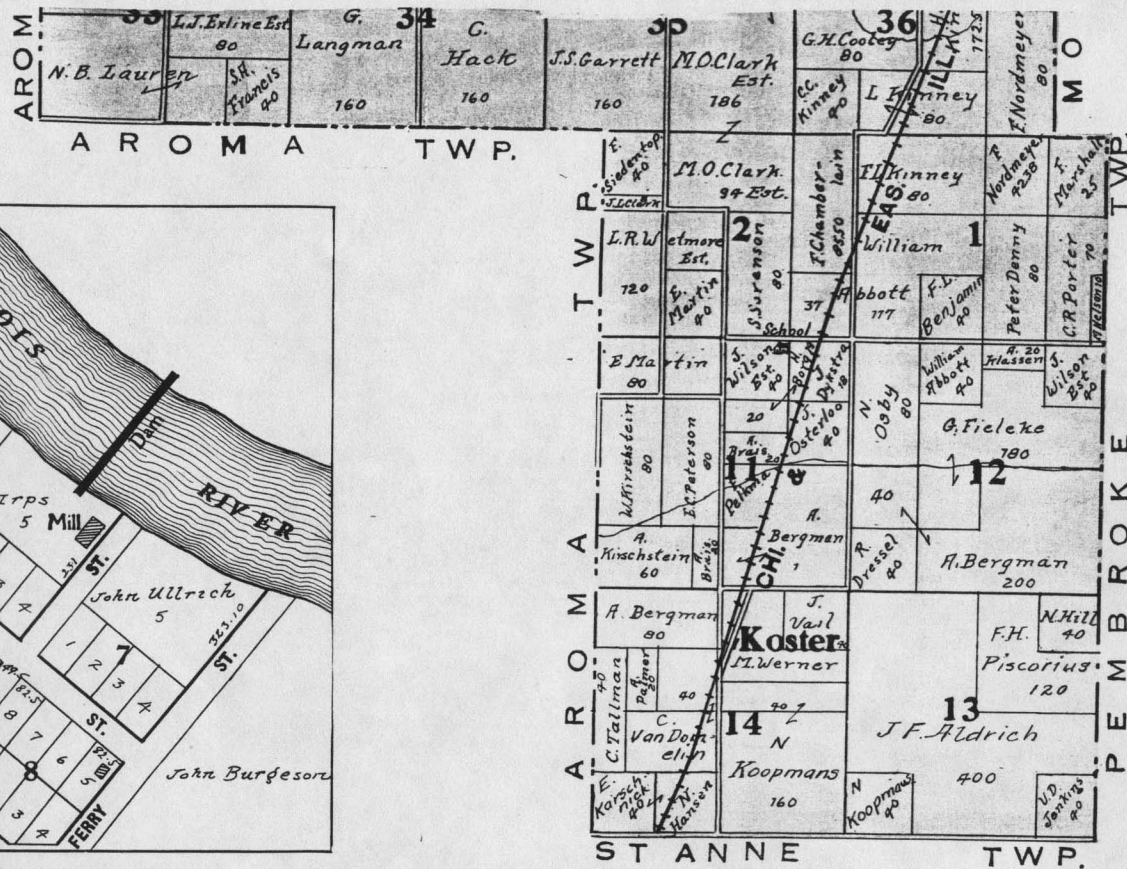
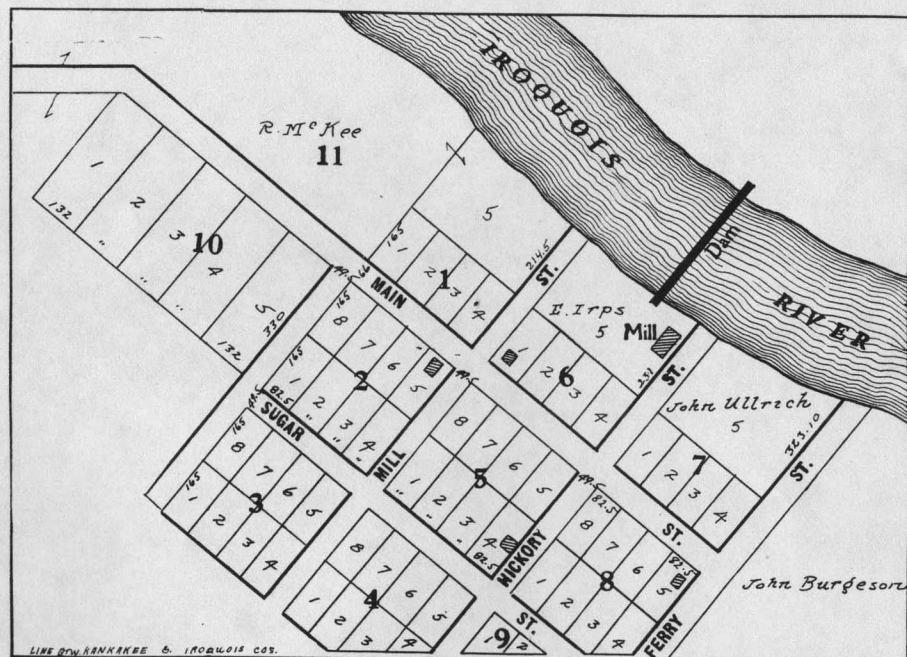
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Part of Township 30 North, Range 12 West of the Second P. M.



VILLAGE of SUGAR ISLAND

Scale 300 Feet to 1 Inch

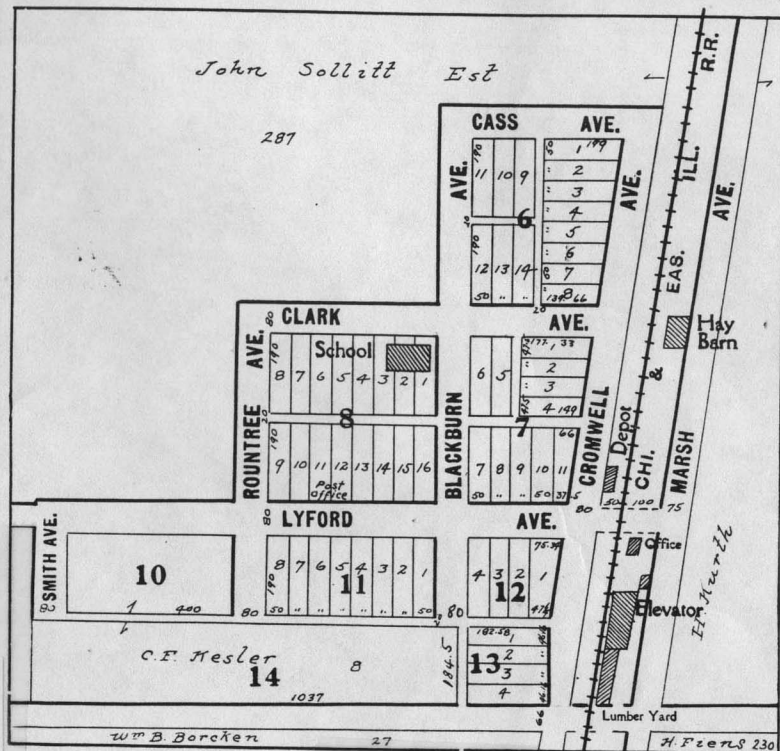
Otto Township



VILLAGE of SOLLITT

Scale 300 Feet to 1 Inch

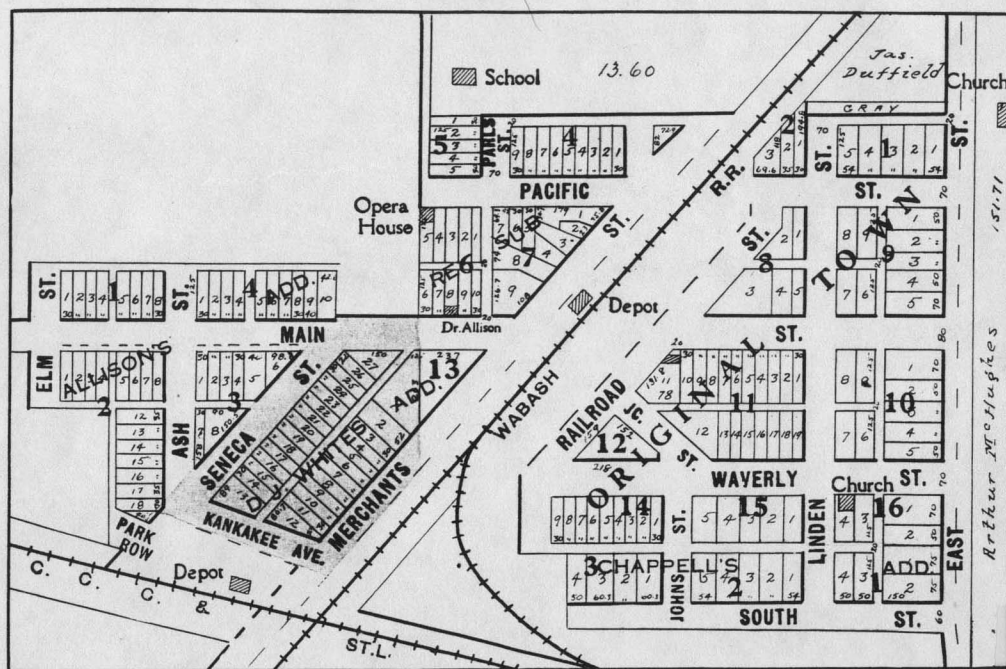
Yellowhead Township



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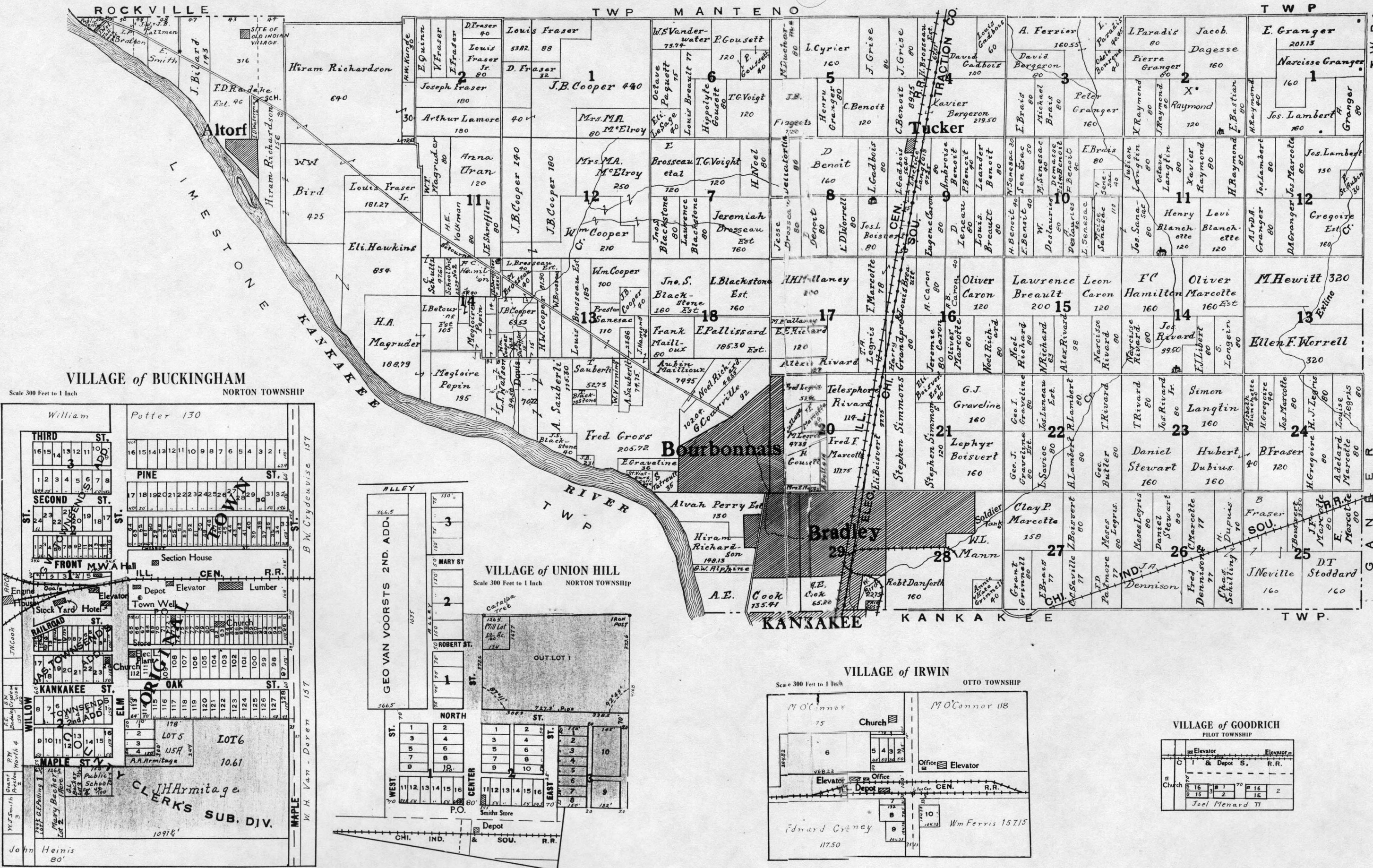
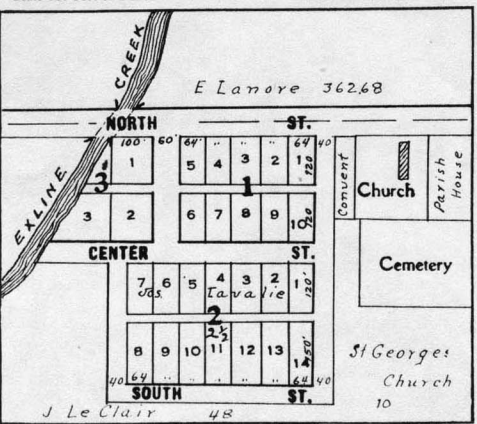
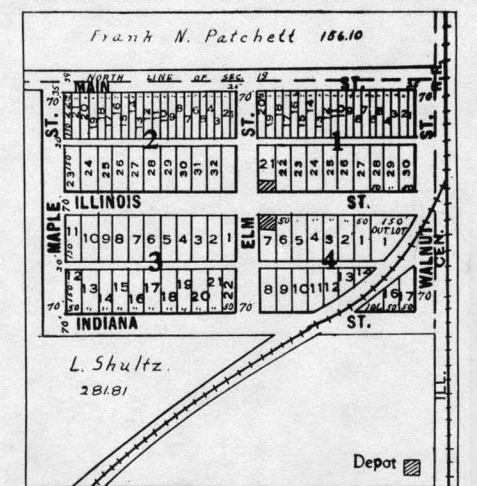
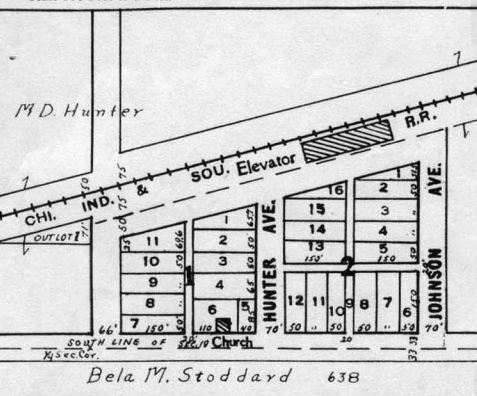
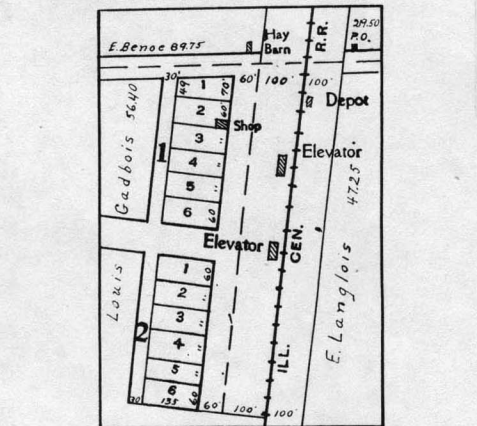
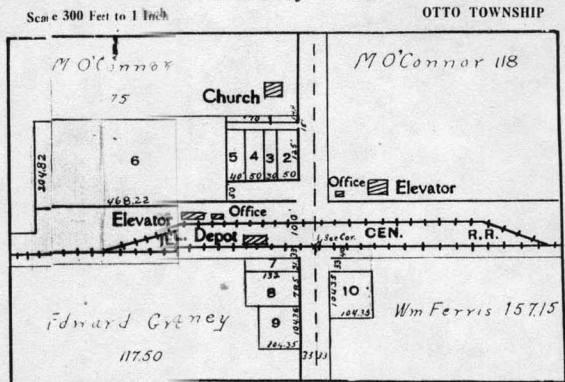
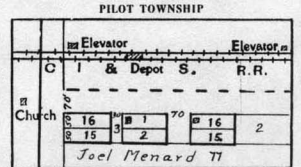
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Essex Township

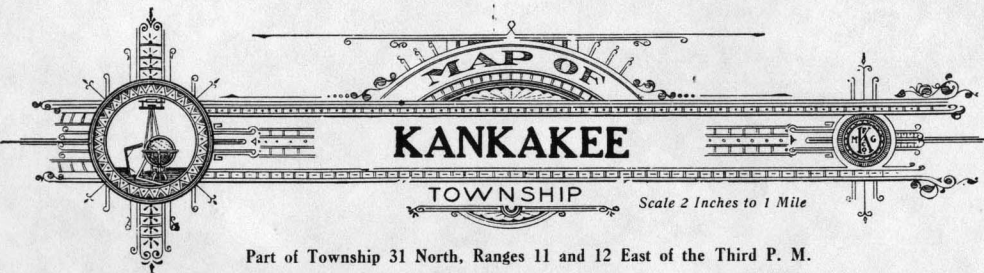
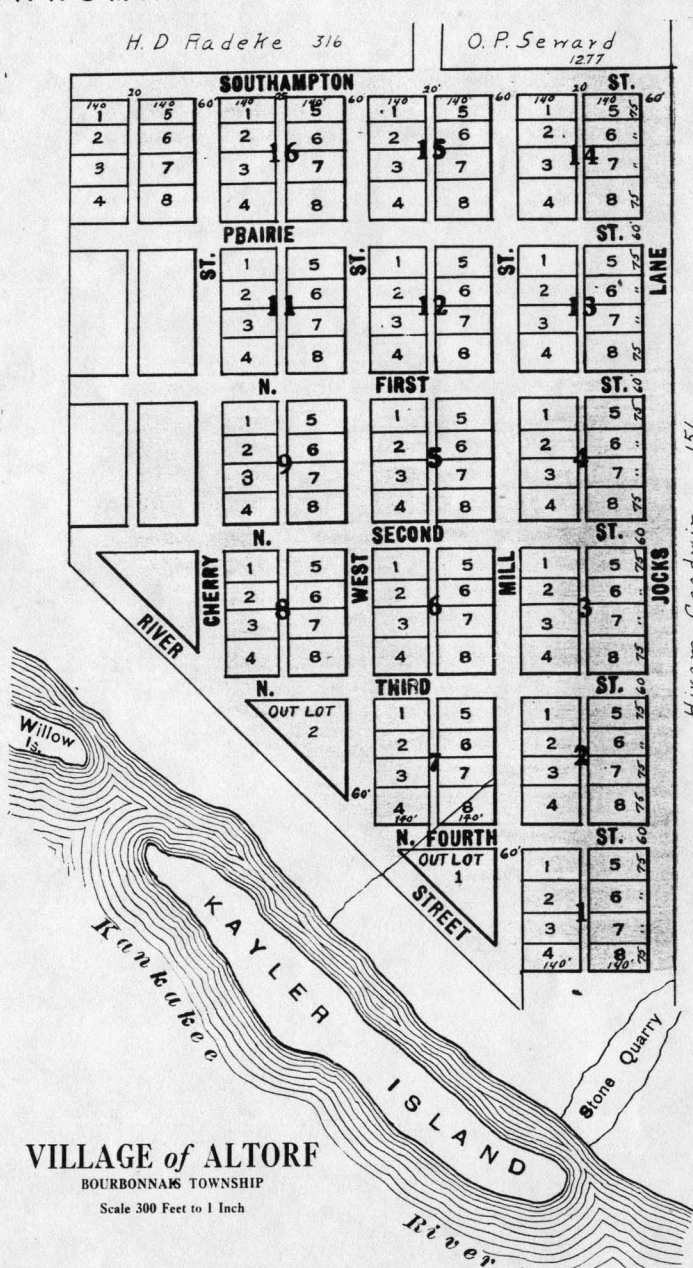
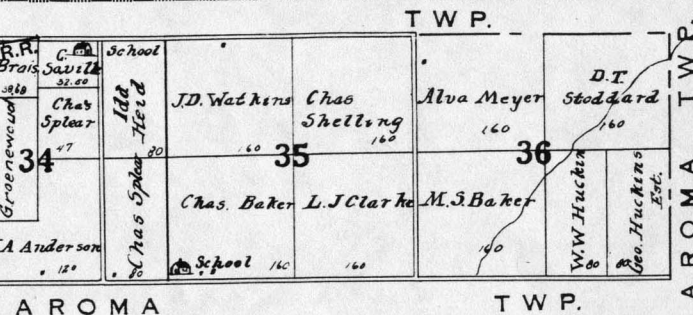
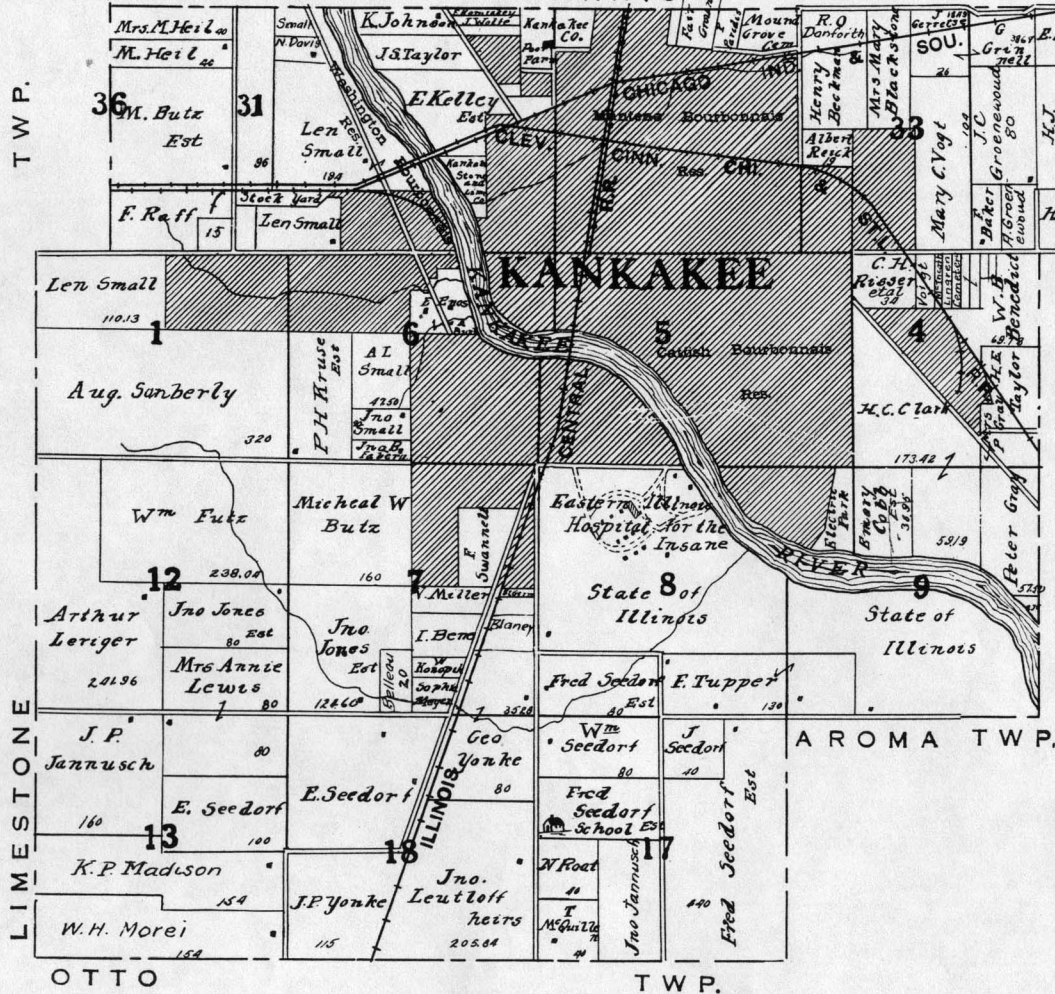


BOURBONNAIS TOWNSHIP

Part of Township 31 North, Ranges 11 and 12 East of the Third P. M.

VILLAGE of ST. GEORGE
Scale 300 Feet to 1 Inch
GANEE TOWNSHIPCLARKE CITY
Scale 400 Feet to 1 Inch
ESSEX TOWNSHIPVILLAGE of EXLINE
Scale 300 Feet to 1 Inch
GANEE TOWNSHIPVILLAGE of TUCKER
Scale 300 Feet to 1 Inch
BOURBONNAIS TOWNSHIPVILLAGE of IRWIN
Scale 300 Feet to 1 Inch
OTTO TOWNSHIPVILLAGE of GOODRICH
Scale 300 Feet to 1 Inch
PILOT TOWNSHIP

LIMESTONETWP. BOURBONNAIS



Part of Township 31 North, Ranges 11 and 12 East of the Third P. M.
and Part of Township 30 North, Ranges 13 and 14 West of the Second P. M.

VILLAGE of ALTORF
BOURBONNAIS TOWNSHIP
Scale 300 Feet to 1 Inch

LIMESTONE TOWNSHIP Scale 2 Inches to 1 Mile

Part of Township 31 North, Range 11 East of the Third P. M., Part of Township 30 North, Range 14 West of the Second P. M., Fraction of Township 30 North



VILLAGE of CABERY

Scale 380 Feet to 1 Inch

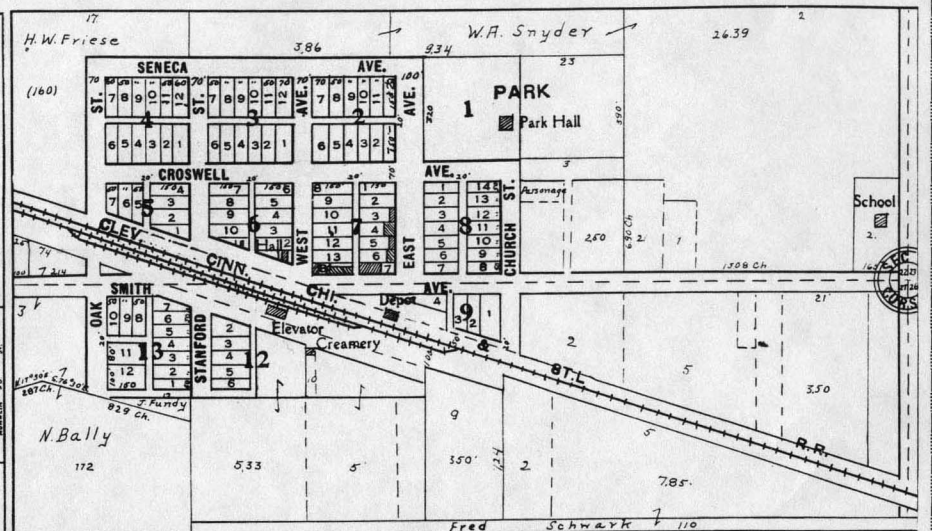
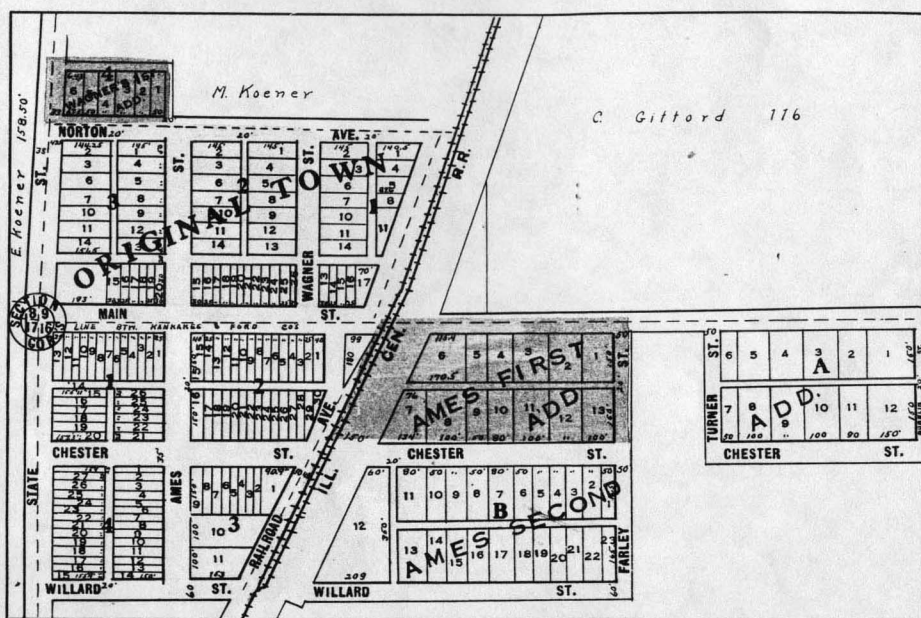
NORTON TOWNSHIP

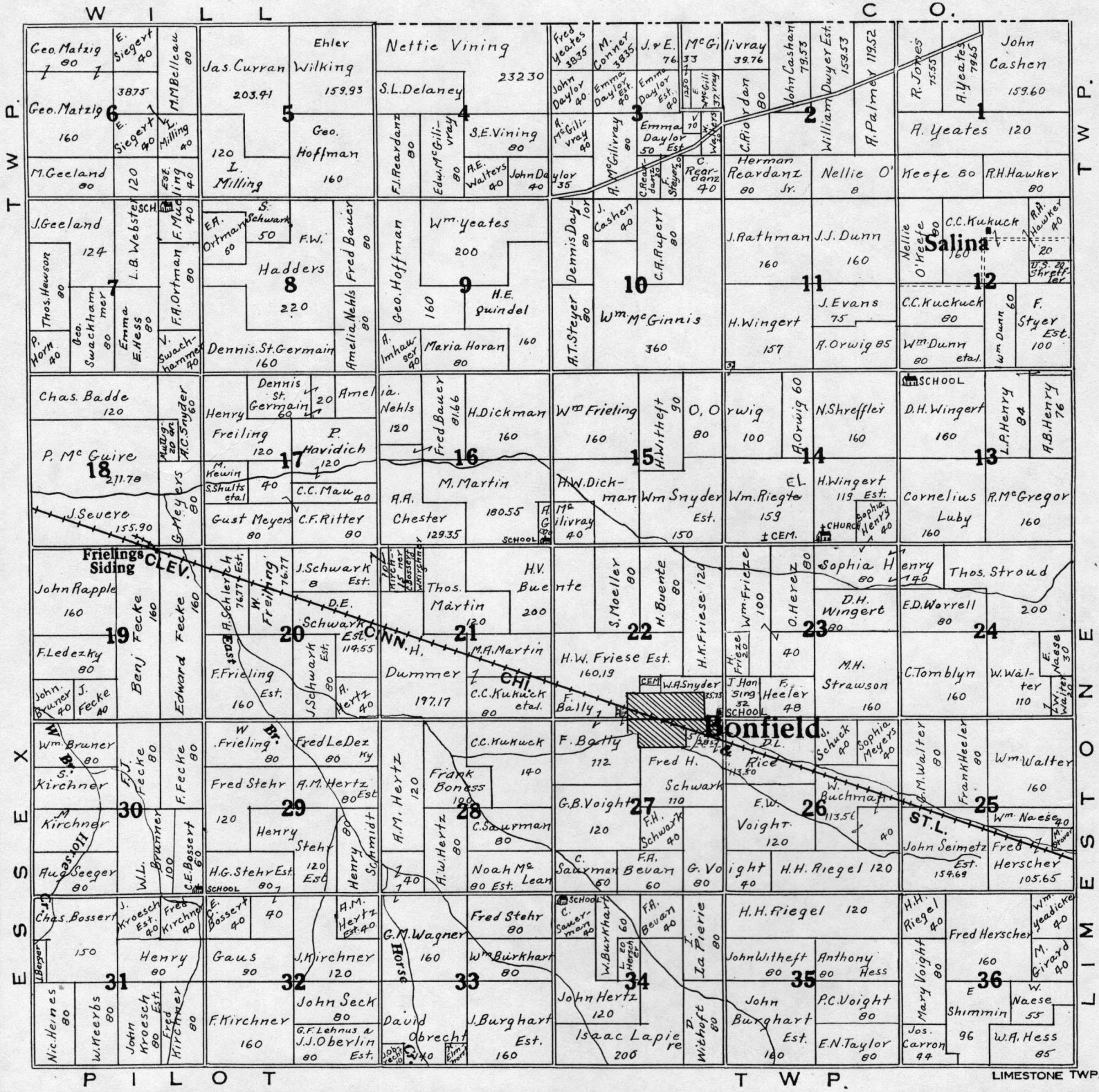
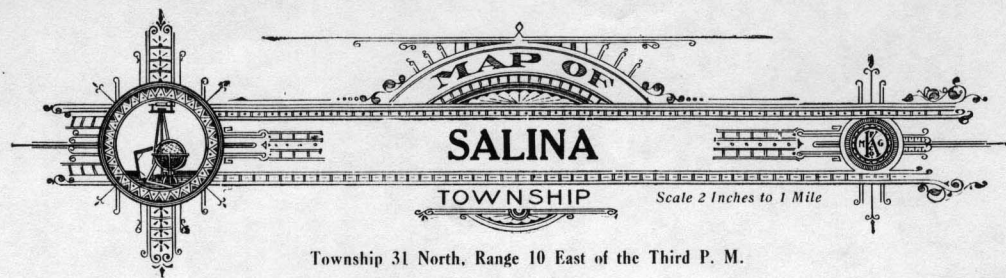
VILLAGE of BONFIELD

Scale 485 Feet to 1 Inch

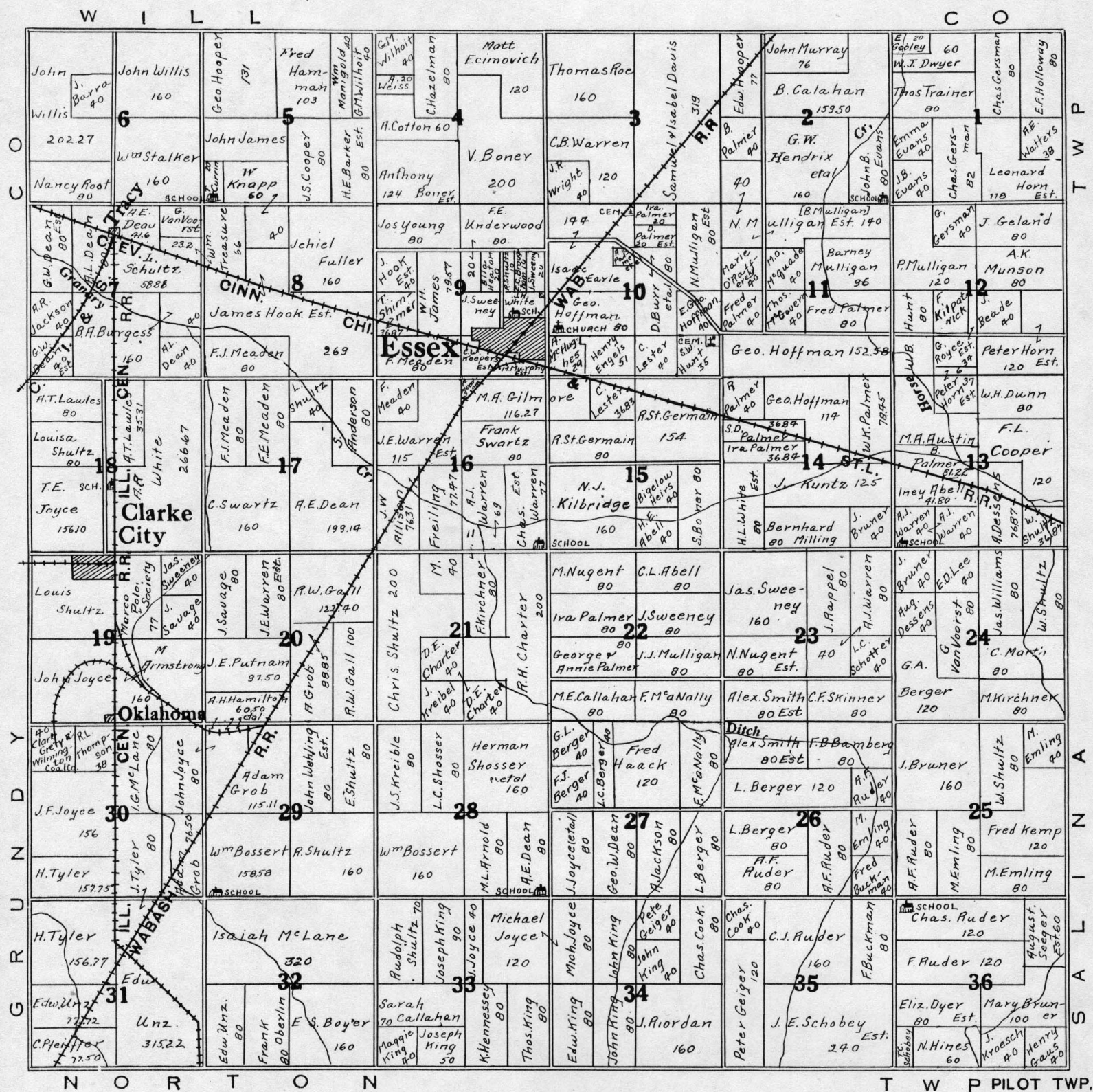
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SALINA TOWNSHIP





Township 31 North, Range 9 East of the Third P. M.



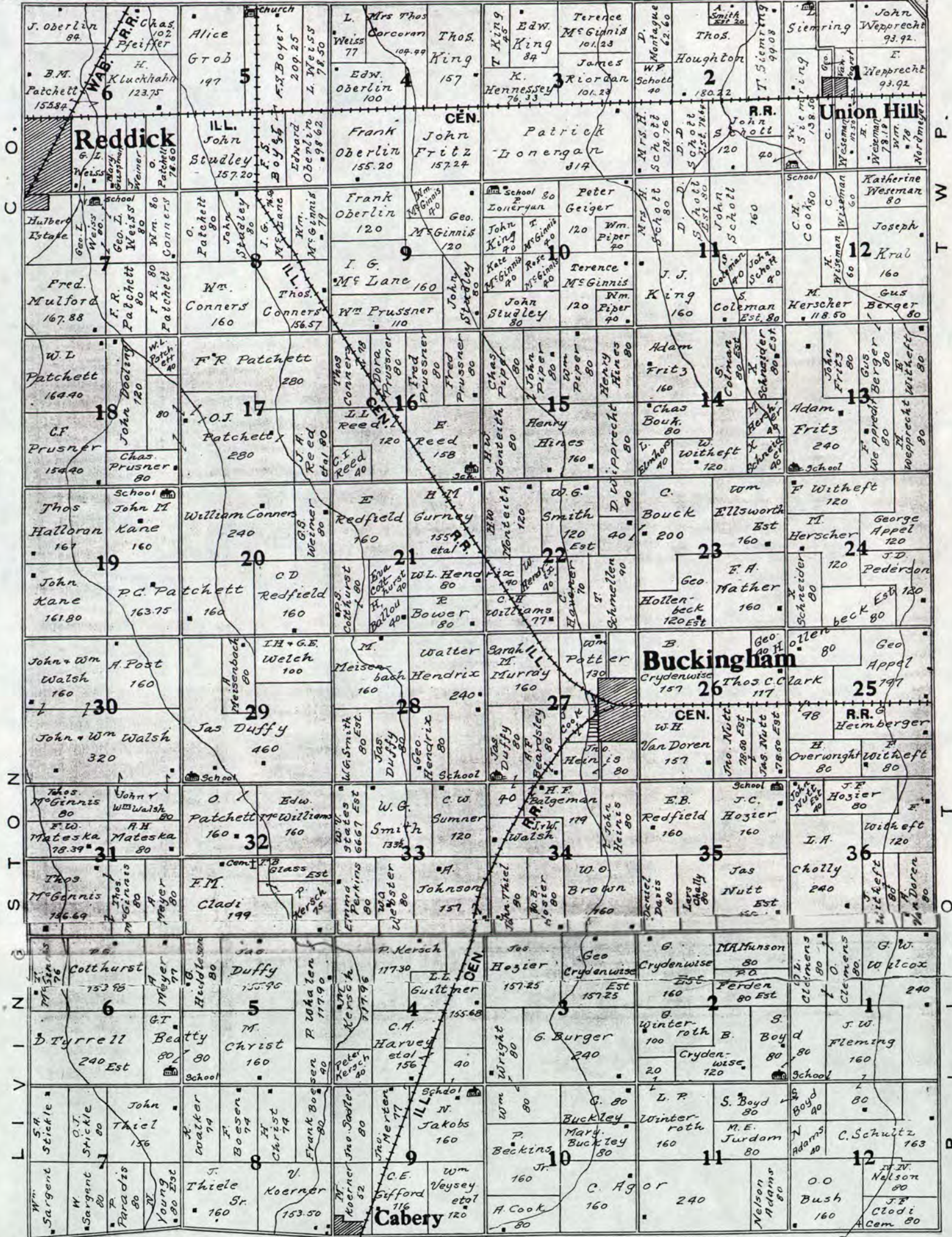
NORTON TOWNSHIP

Township 30 North and Part of Township 29 North, Range 9 East of the Third P. M.

Scale 2 Inches to 1 Mile

GRUNDY CO. E S S E X

T W P.



Scale 340 Feet to One Inch

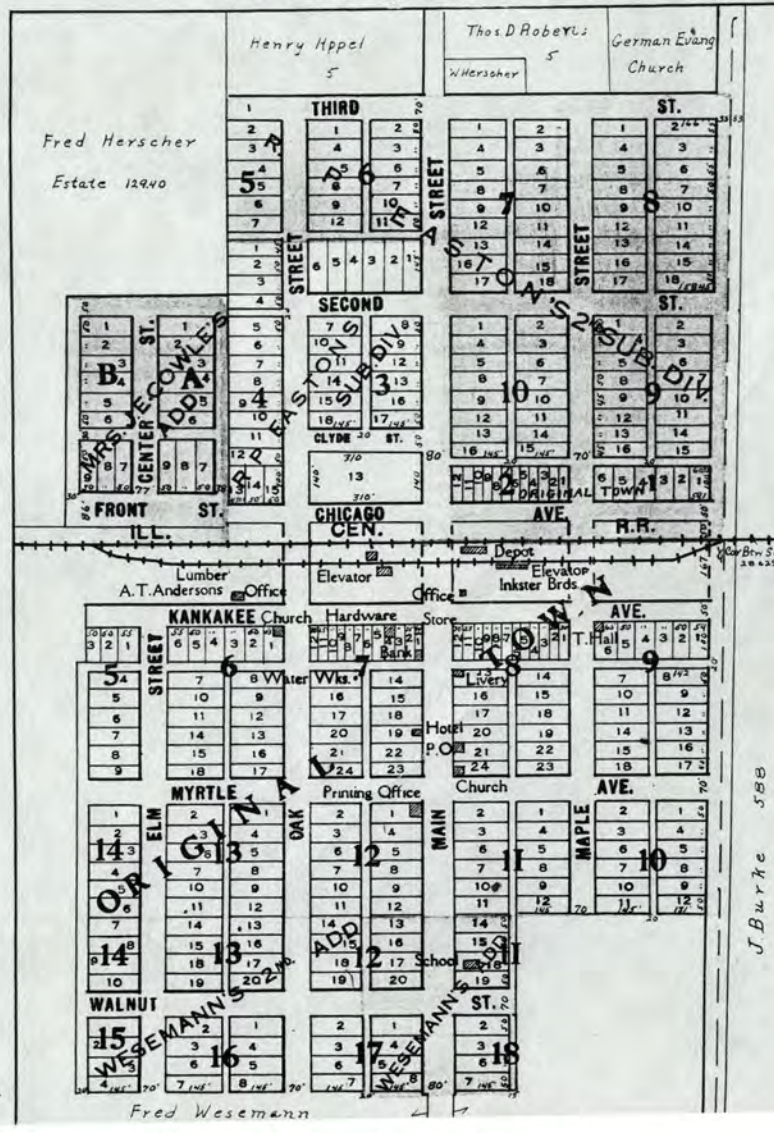
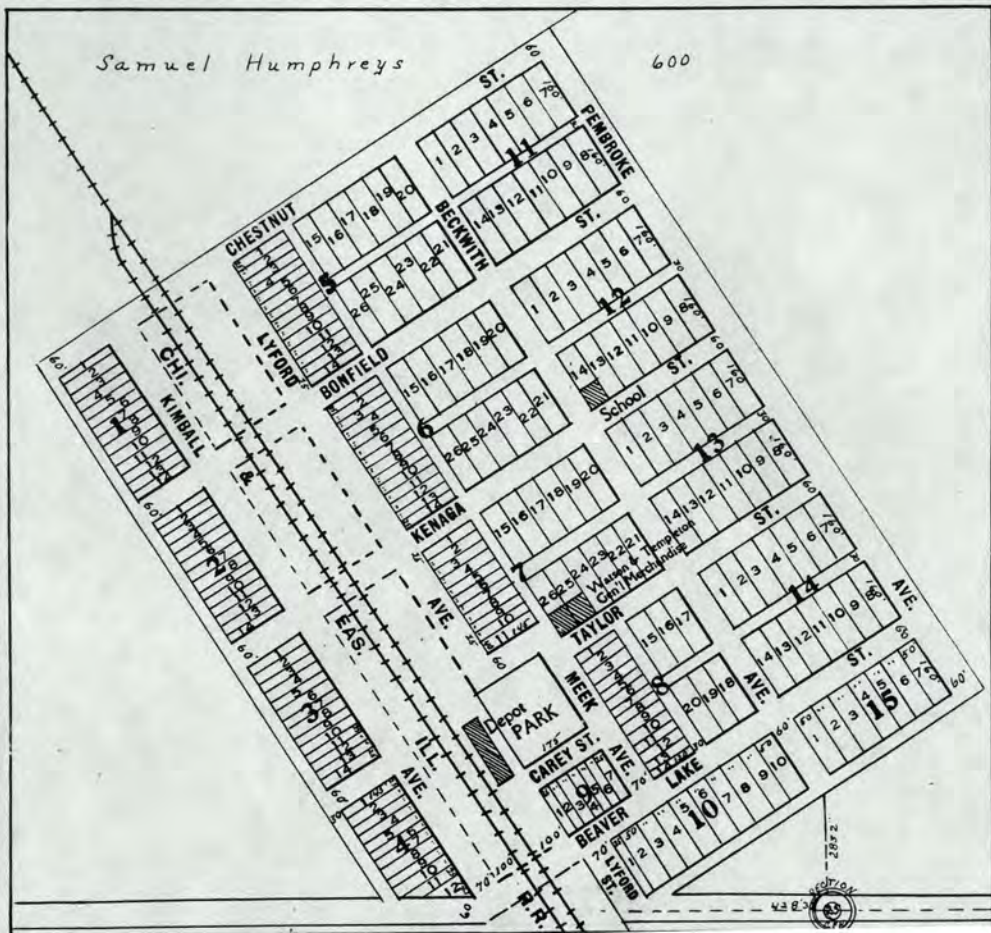
VILLAGE of HERSCHER

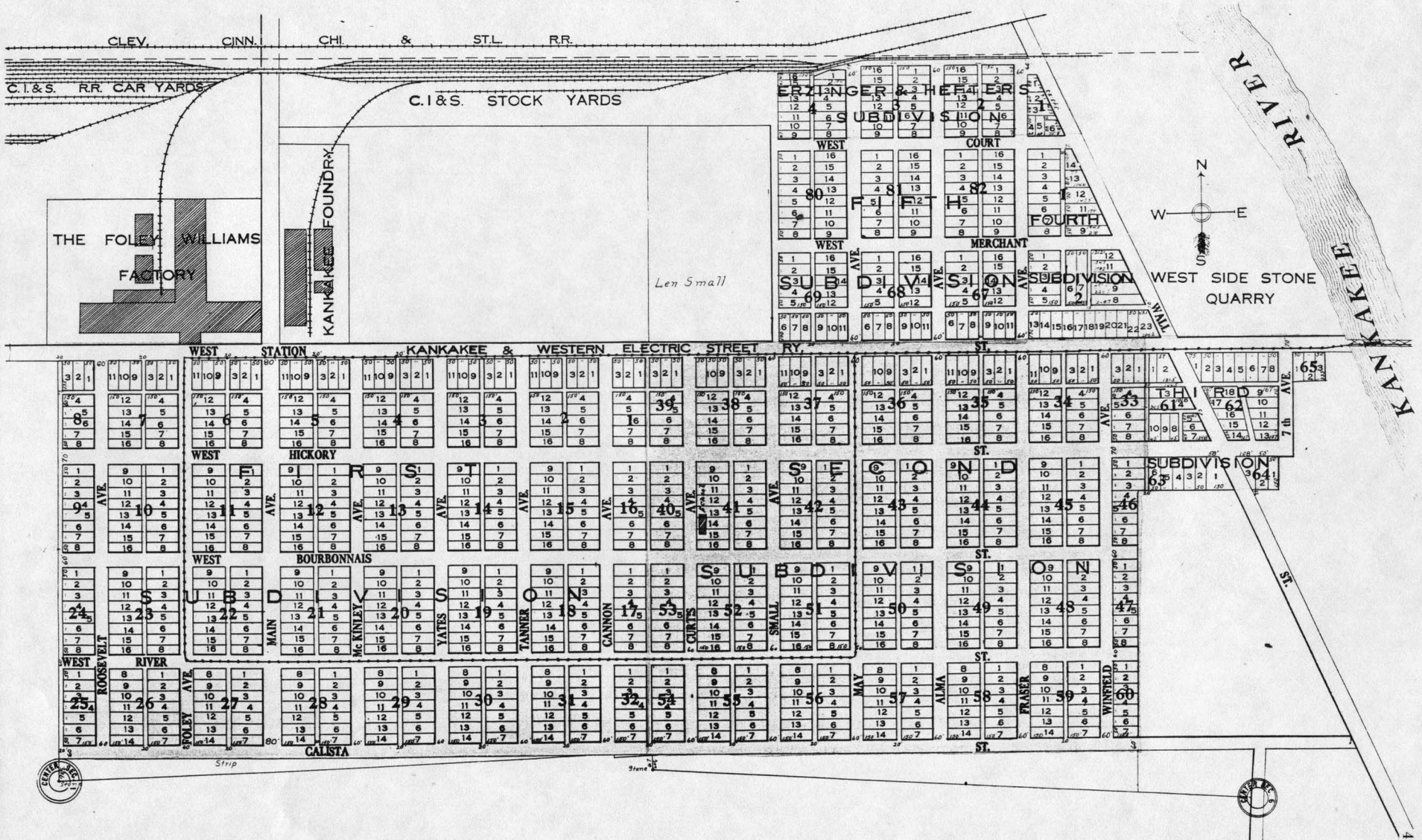
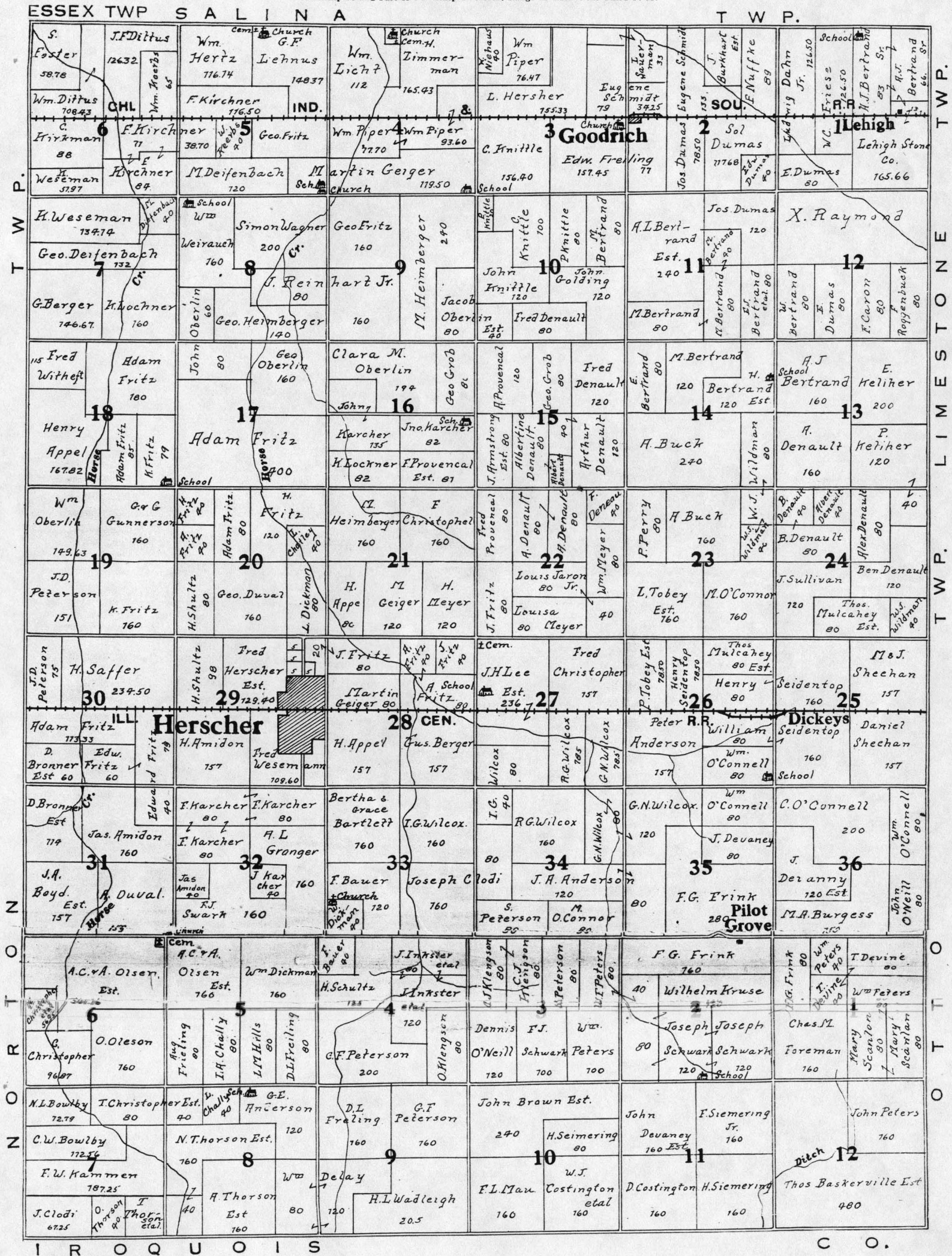
PILOT TOWNS

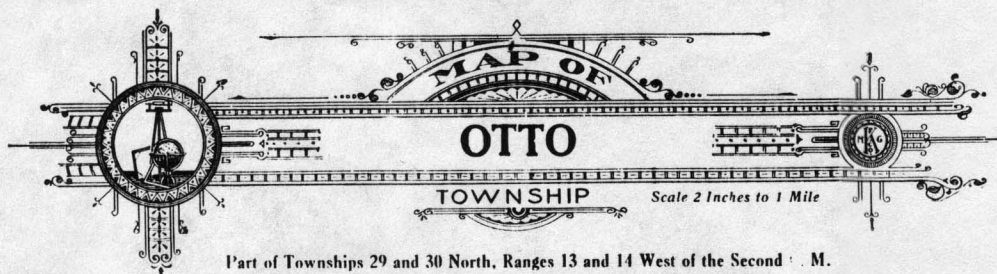
VILLAGE of HOPKINS PARK

PEMBROKE TOWNSHIP

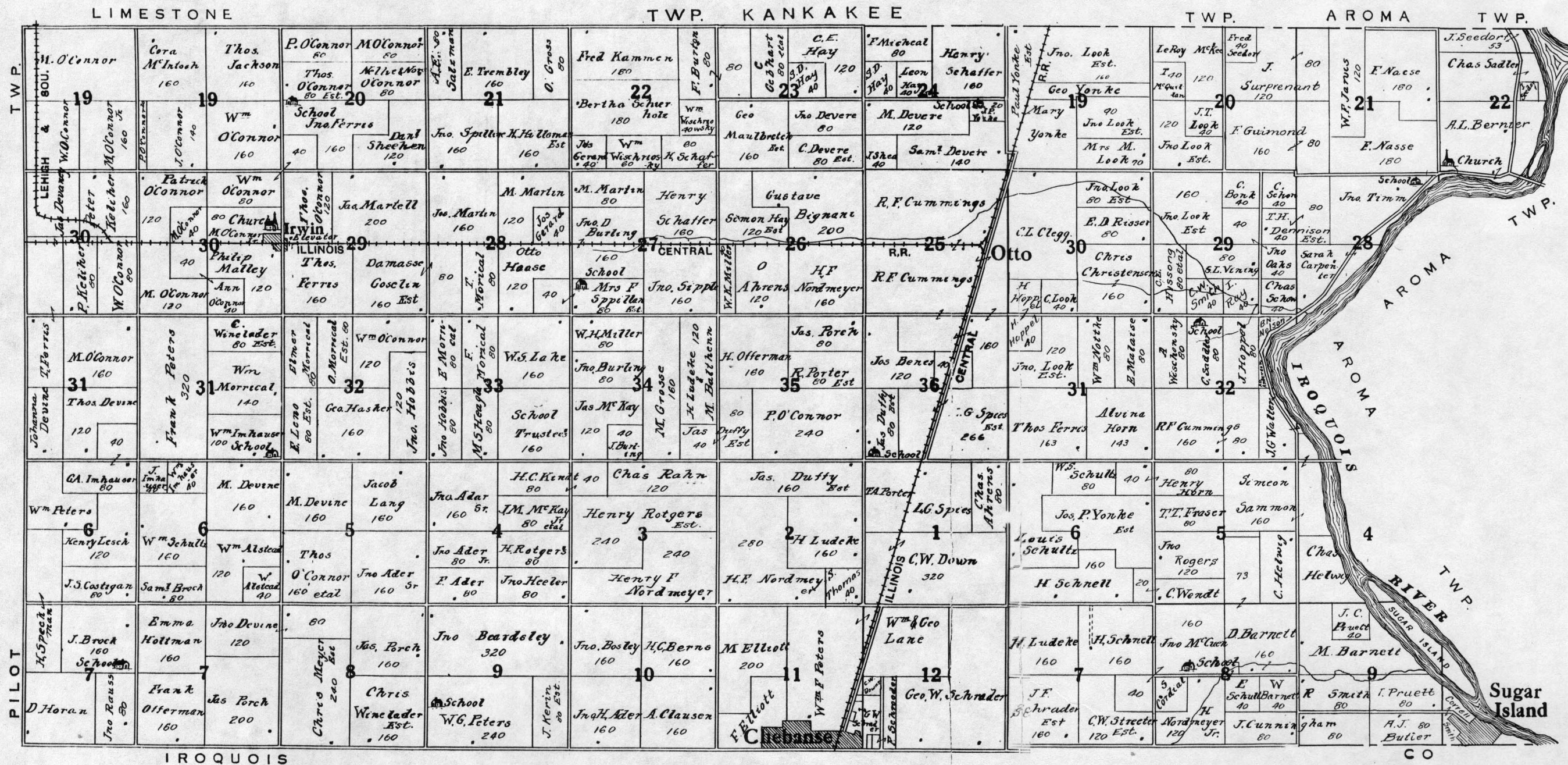
Scale 300 Feet to One Inch





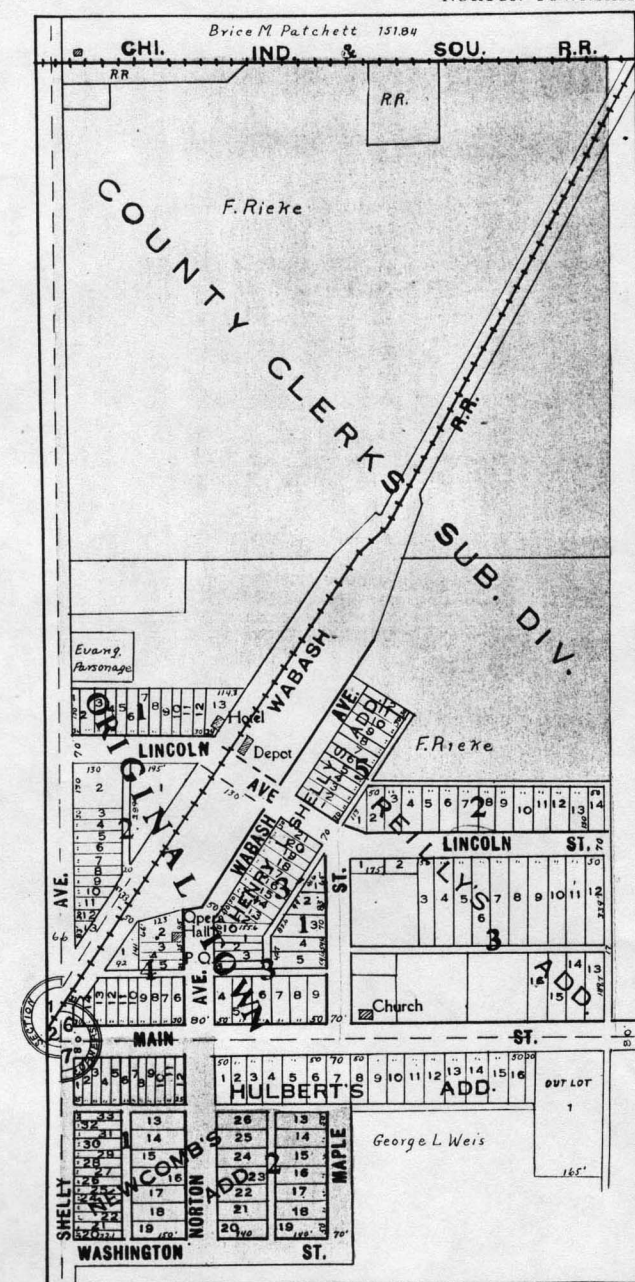


Part of Townships 29 and 30 North, Ranges 13 and 14 West of the Second : M.
and Range 11 East of the Third P. M.



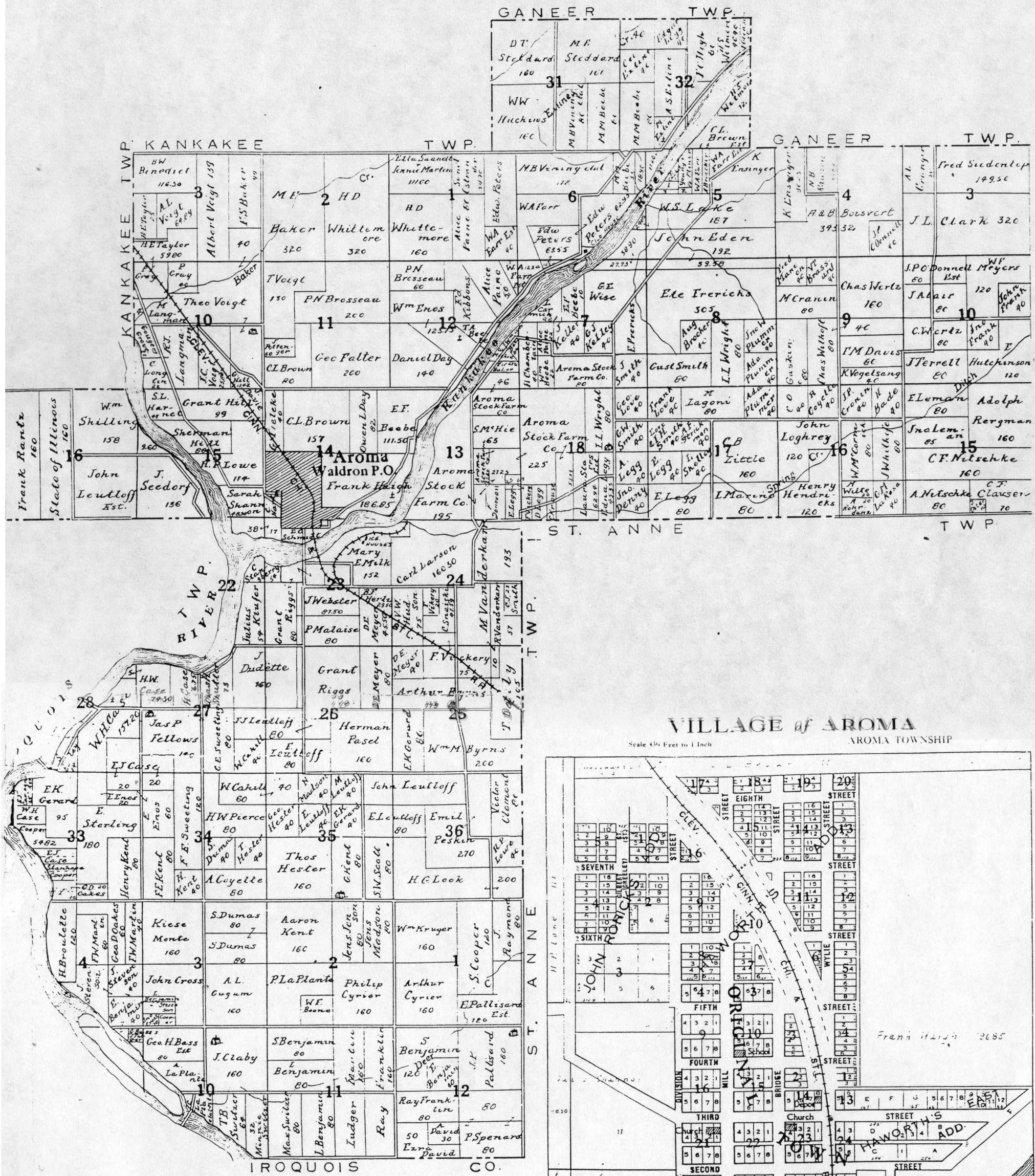
VILLAGE of REDDICK

Scale 320 Feet to 1 Inch



MAP OF
AROMA
TOWNSHIP
Scale 2 Inches to 1 Mile

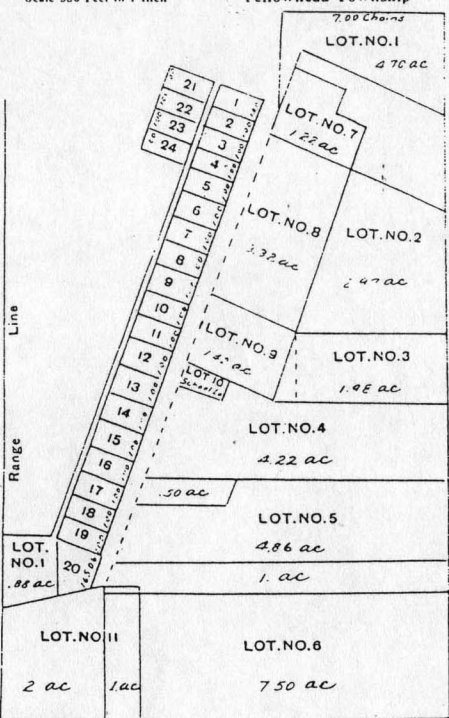
Part of Township 29 and 30 North, Range 13 West
Part of Township 30 North, Range 12 West of the Second P. M.
and Part of Township 31 North, Range 13 East of the Third P. M.



VILLAGE of SHERBURNVILLE

Scale 550 Feet to 1 Inch

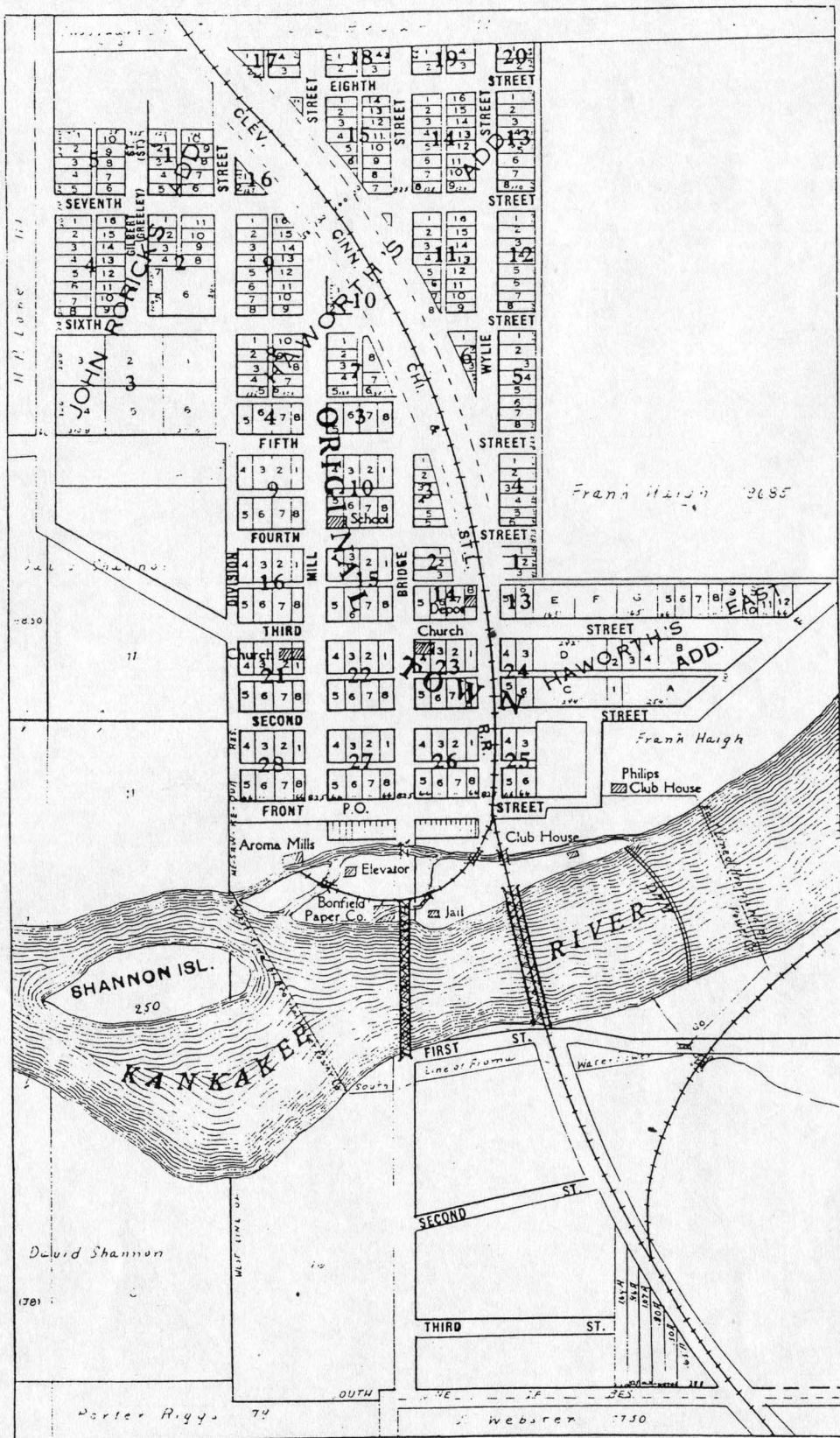
Yellowhead Township



VILLAGE of AROMA

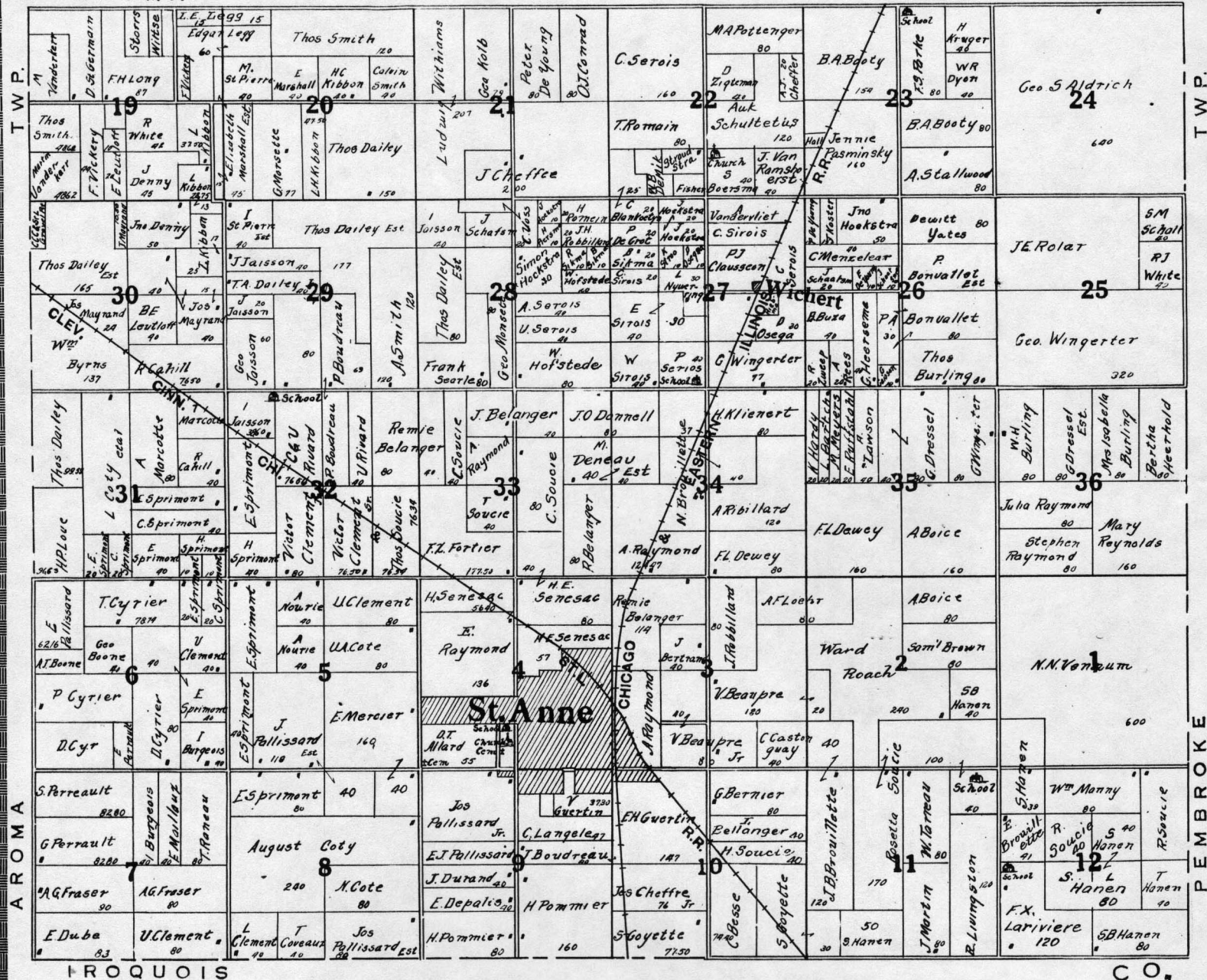
Scale 450 Feet to 1 Inch

AROMA TOWNSHIP



Part of Townships 29 and 30 North, Range 12 West of the Second P. M.

T W P.

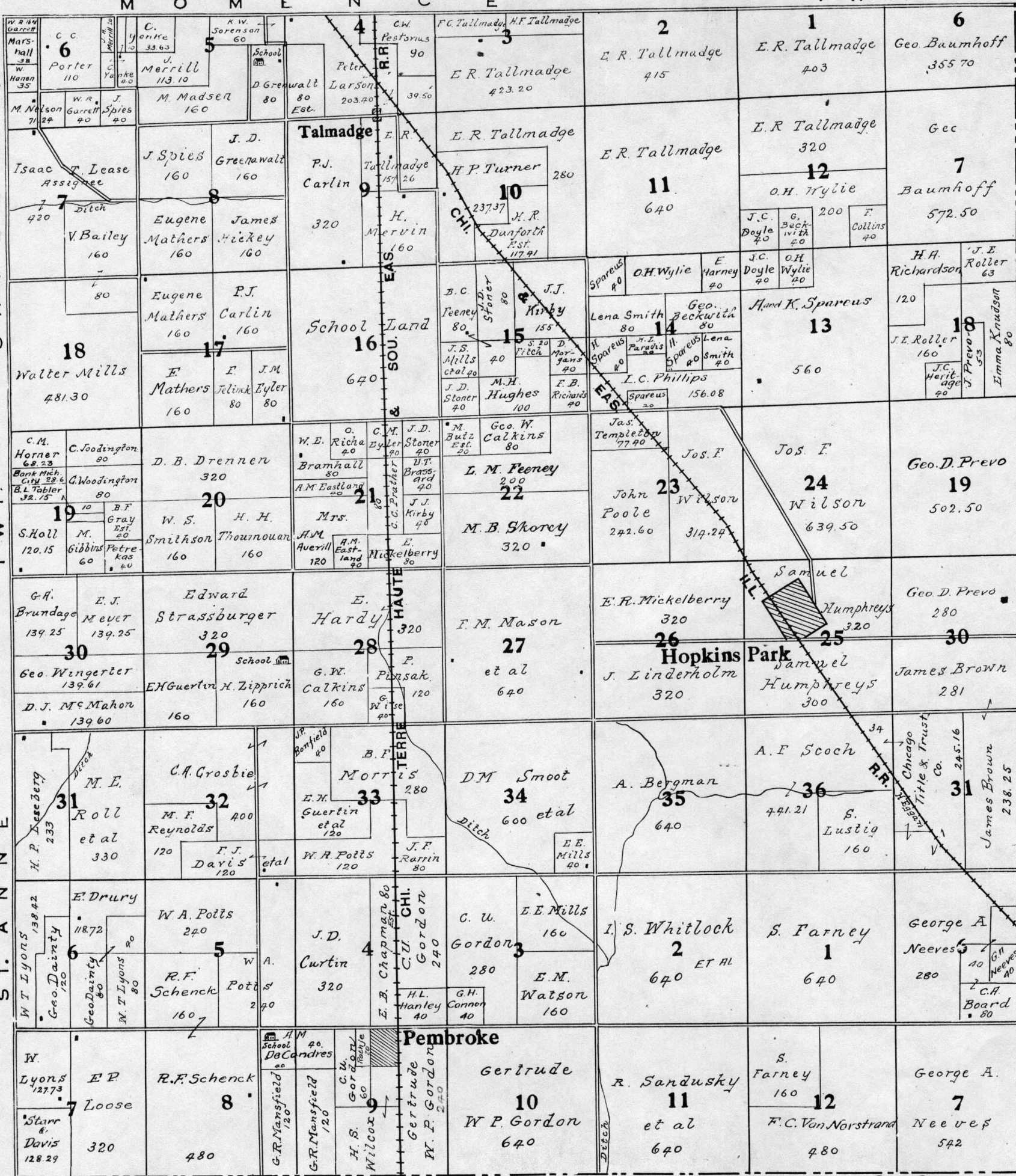


PEMBROKE TOWNSHIP

M O M E N C E

T W P.

T W P.
G A N E R
T W P.
S T. A N N E



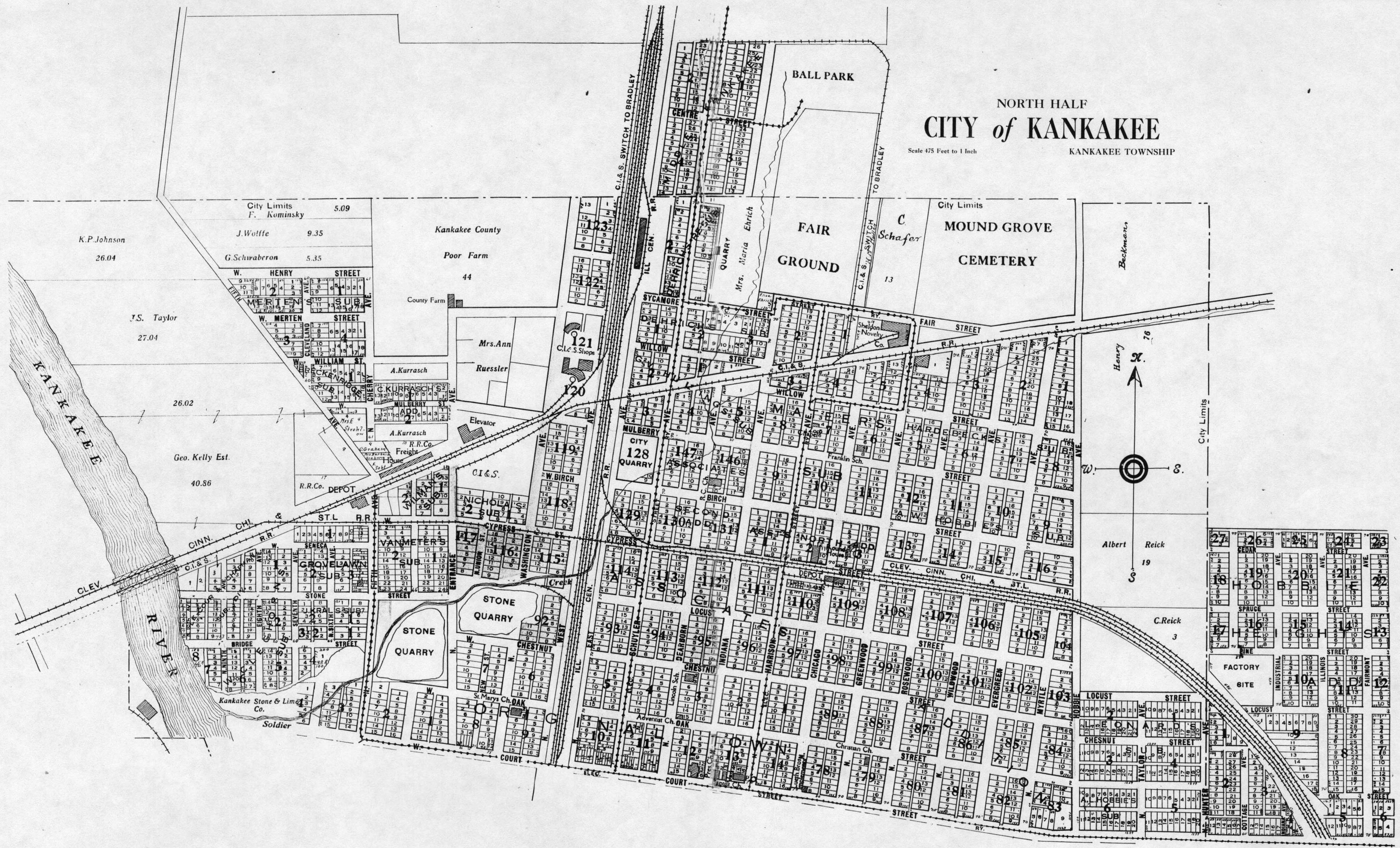
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CITY of BRADLEY (North Kankakee)

Scale 420 Feet to 1 Inch

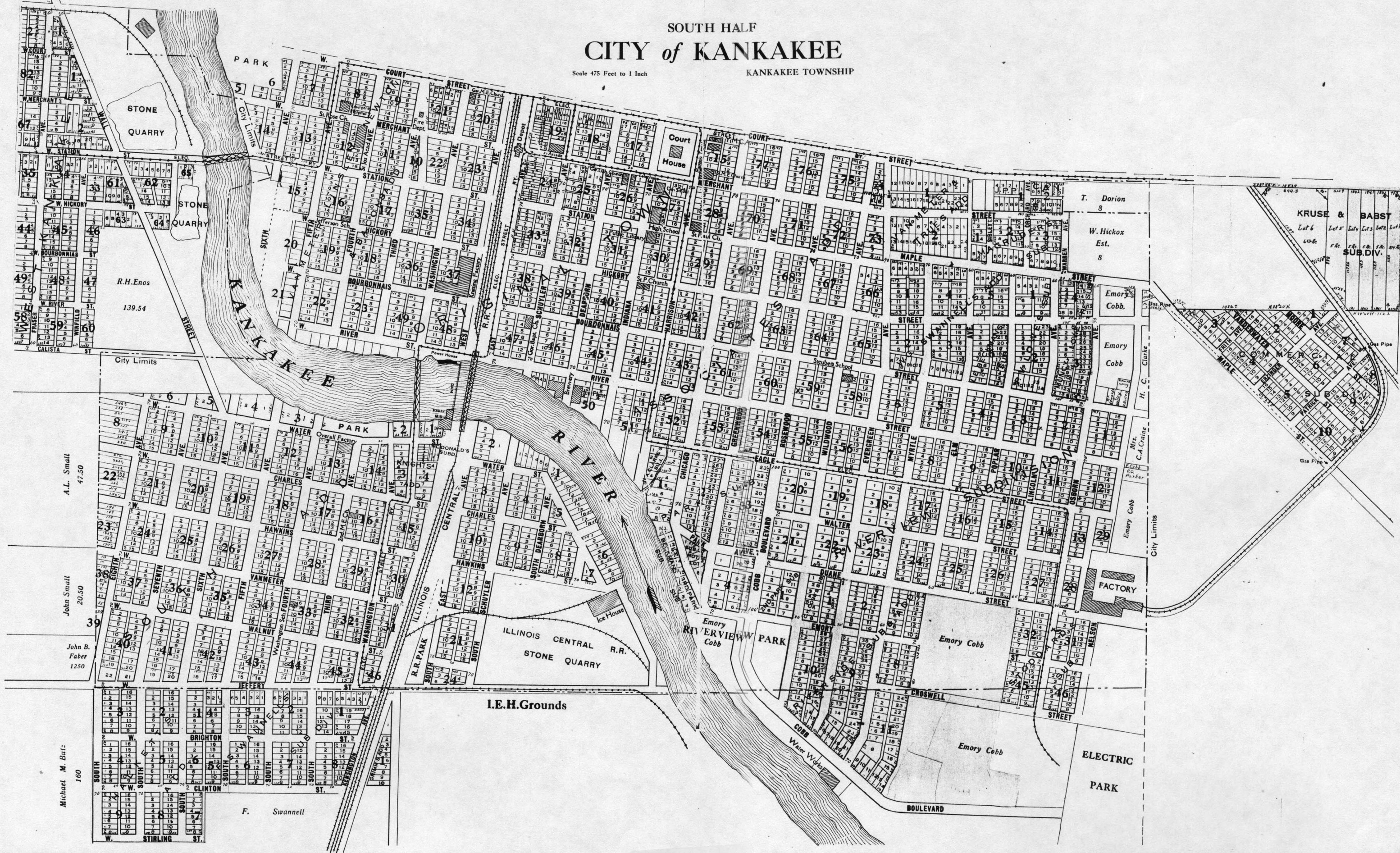
BOURBONNAIS TOWNSHIP

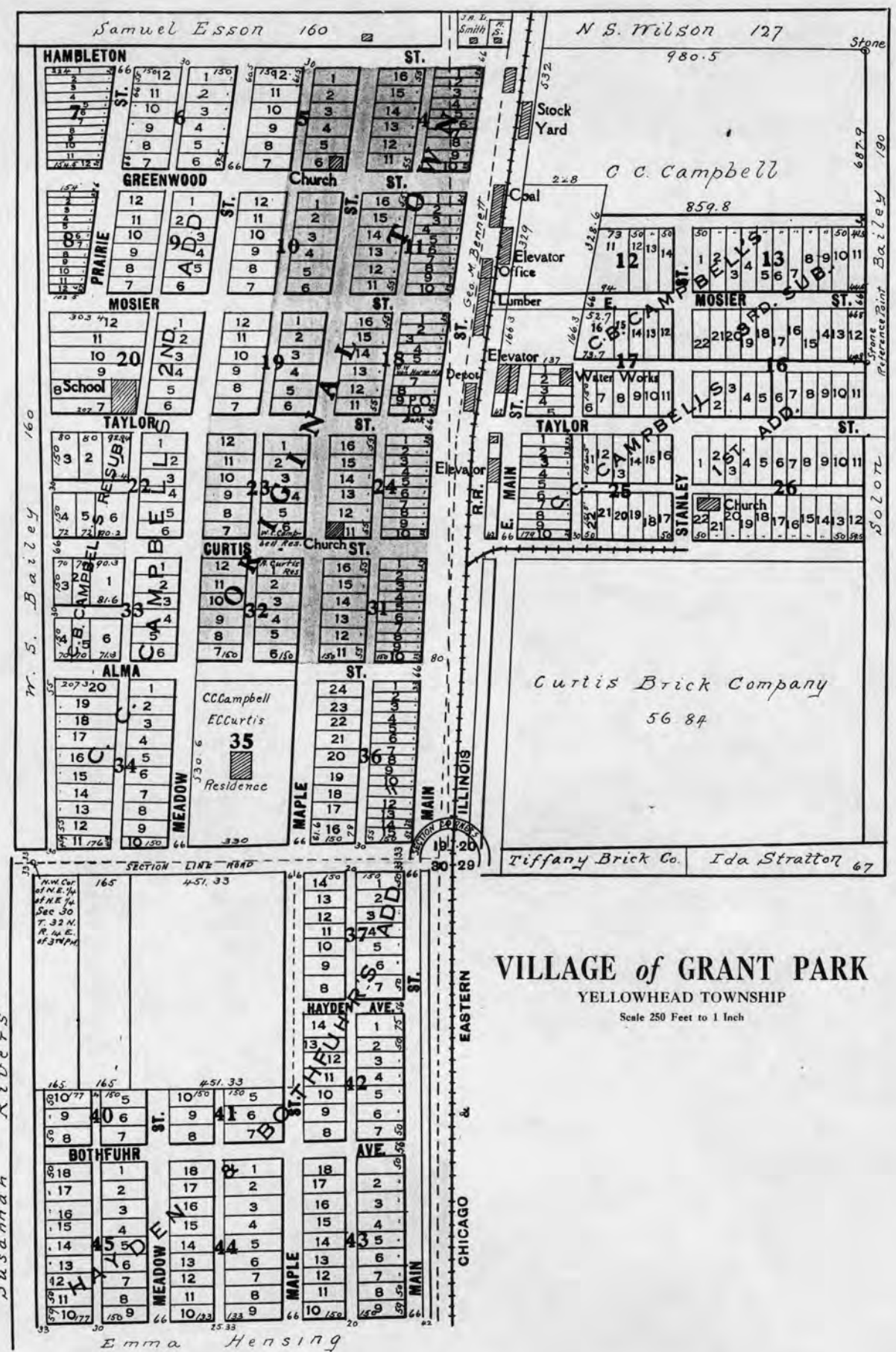
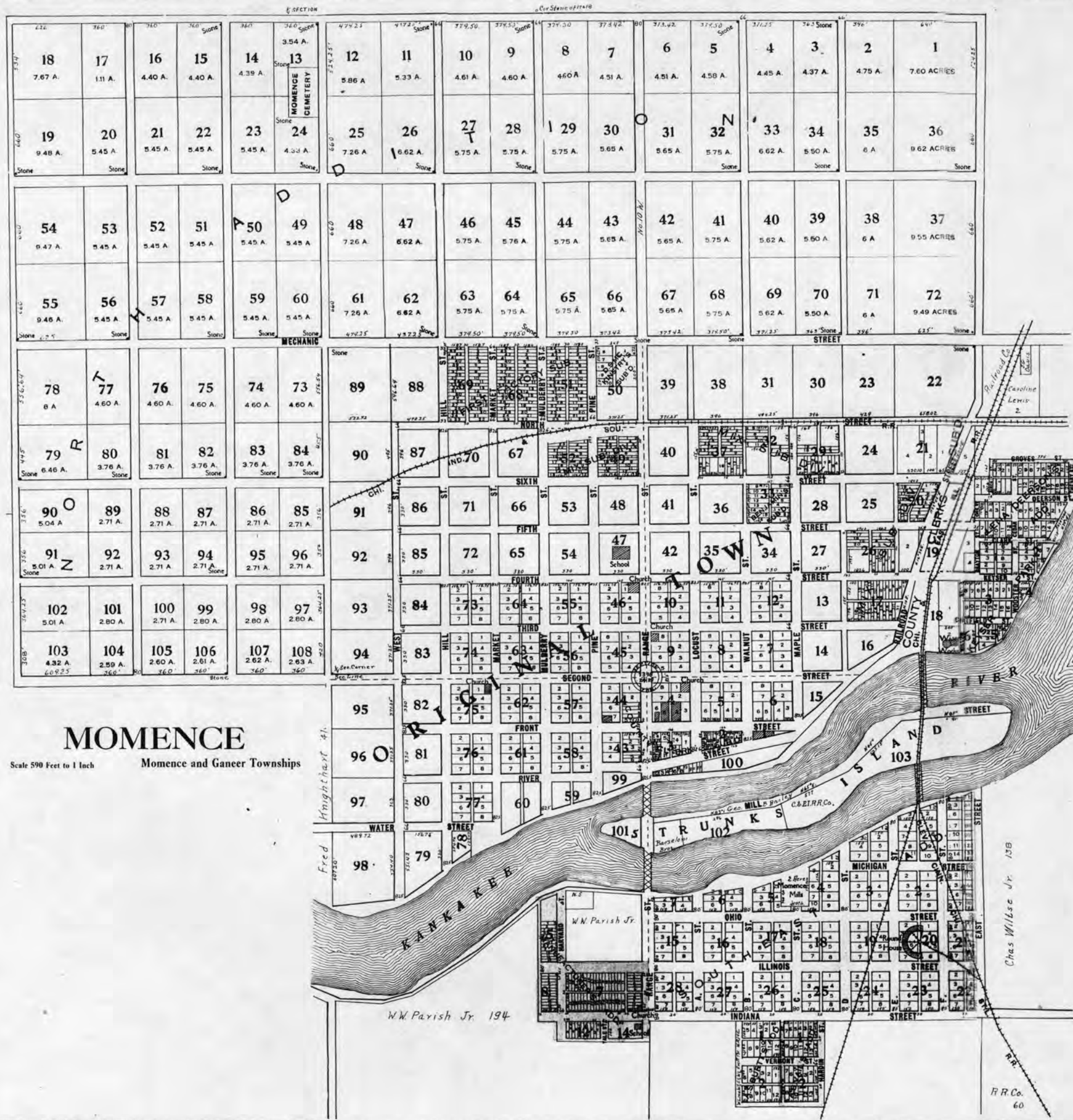




Scale 475 Feet to 1 Inch

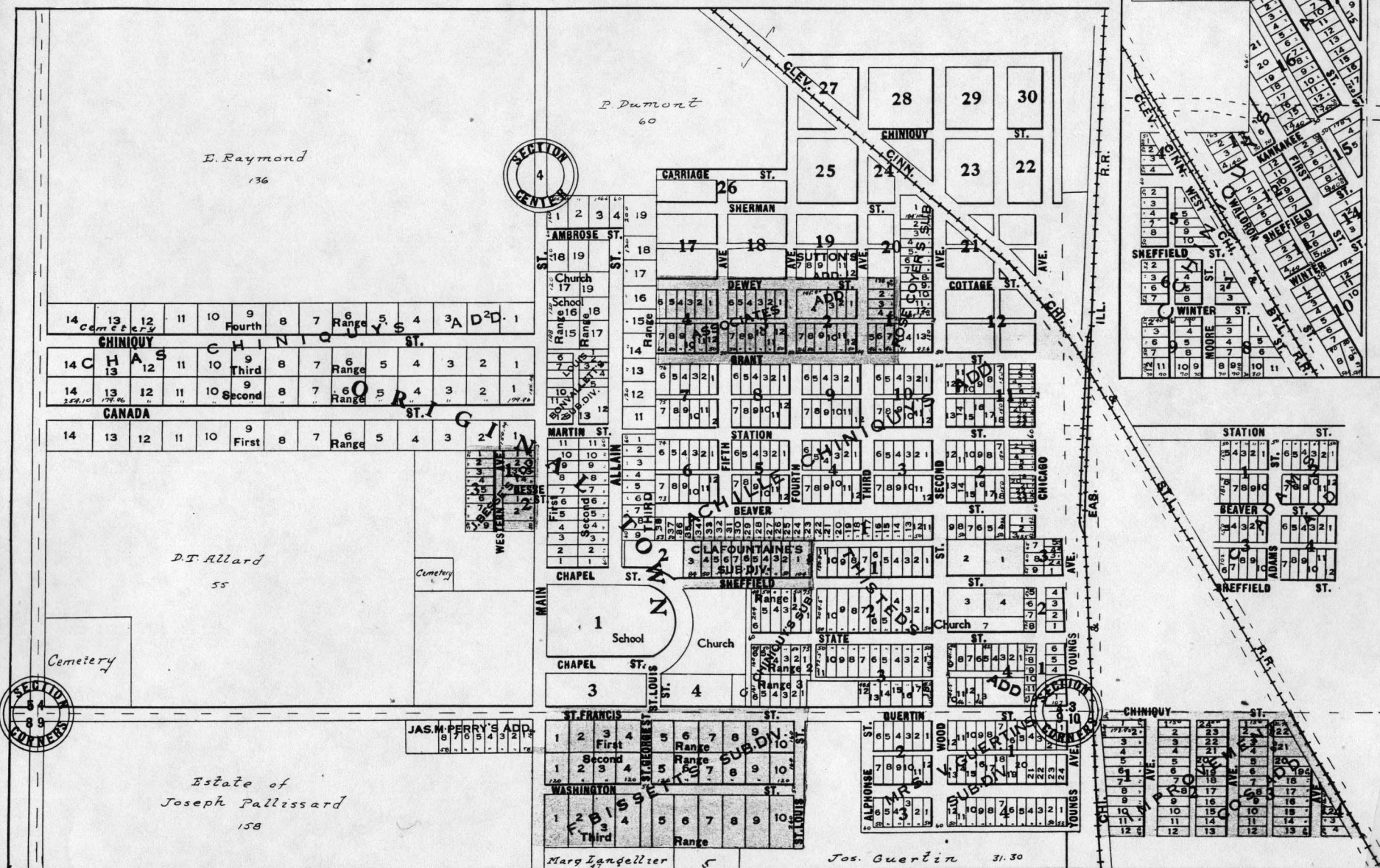
KANKAKEE TOWNSHIP





ST. ANNE TOWNSHIP

Scale 440 Feet to 1 Inch

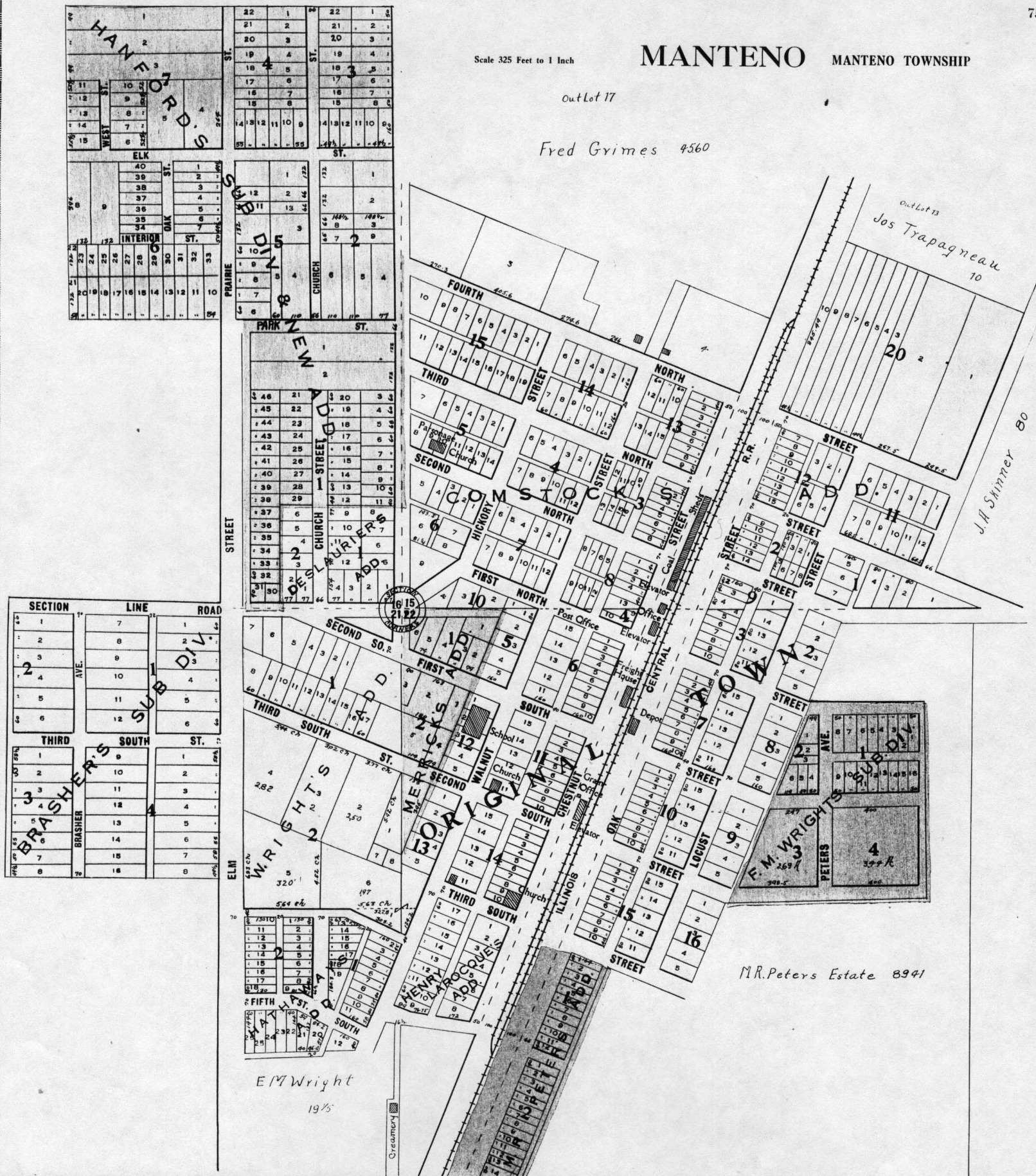


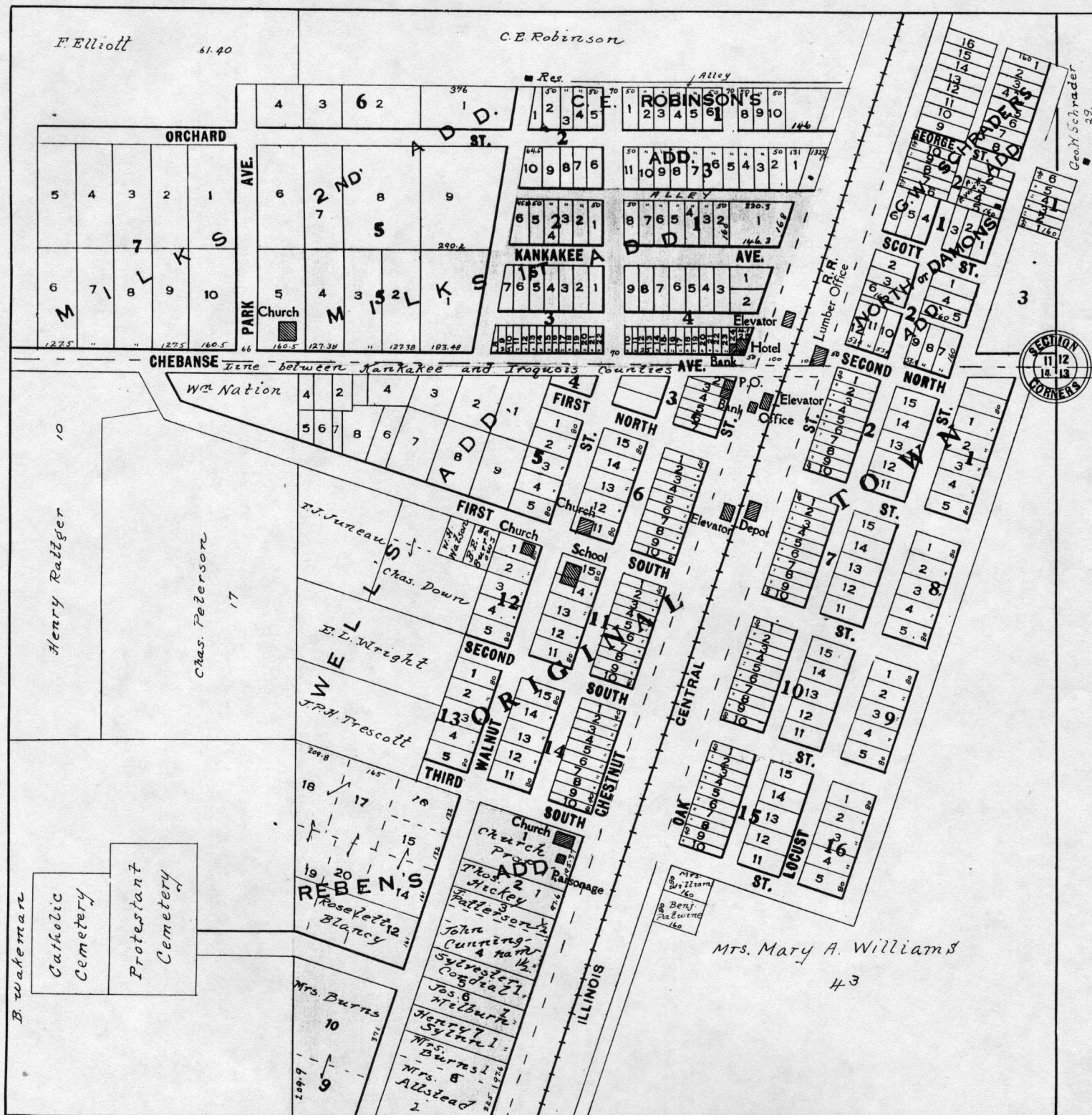
Scale 325 Feet to 1 Inch

MANTENO MANTENO TOWNSHIP

Outlot 17

Fred Grimes 4560





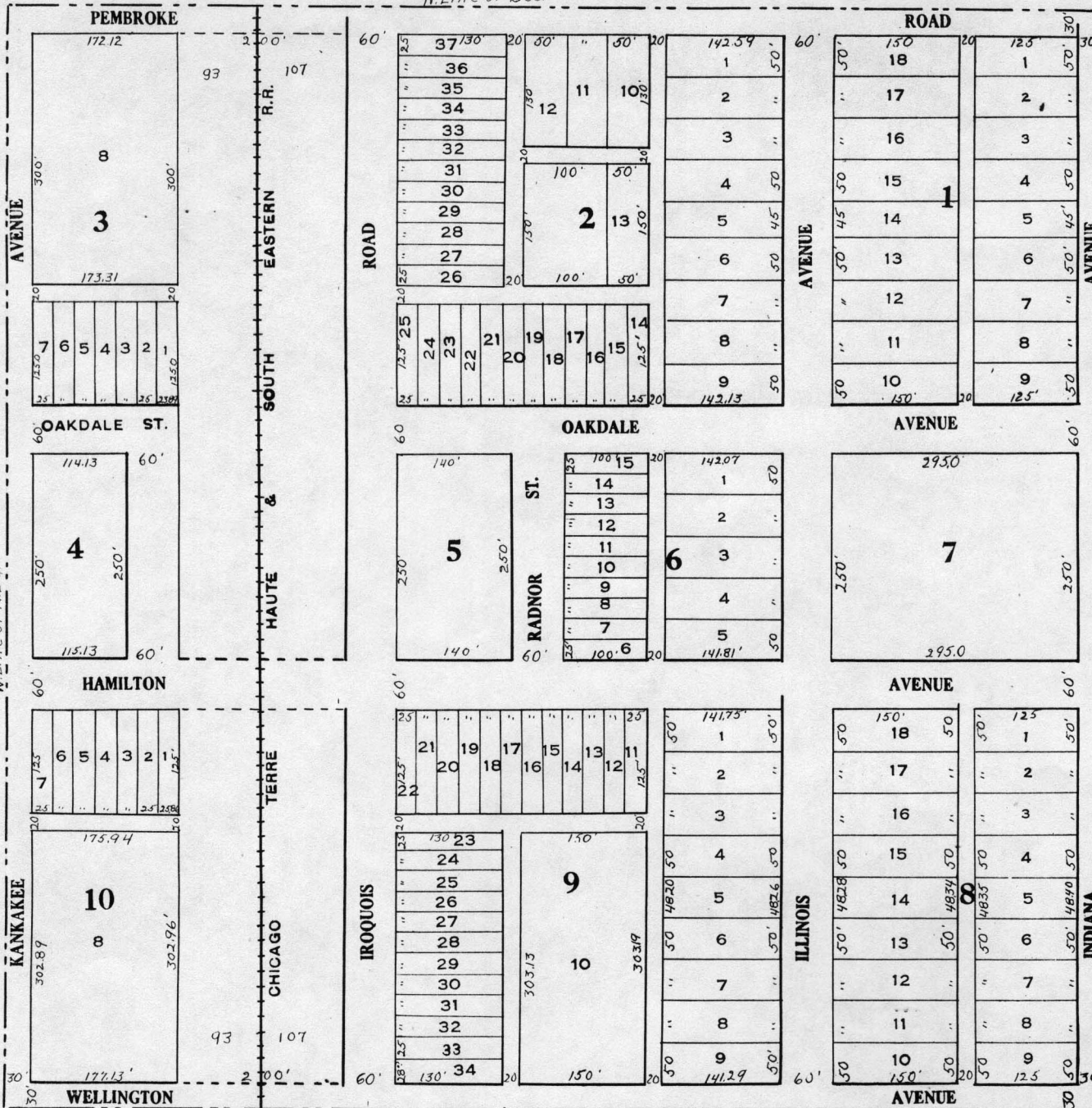
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Scale 125 Feet to 1 Inch

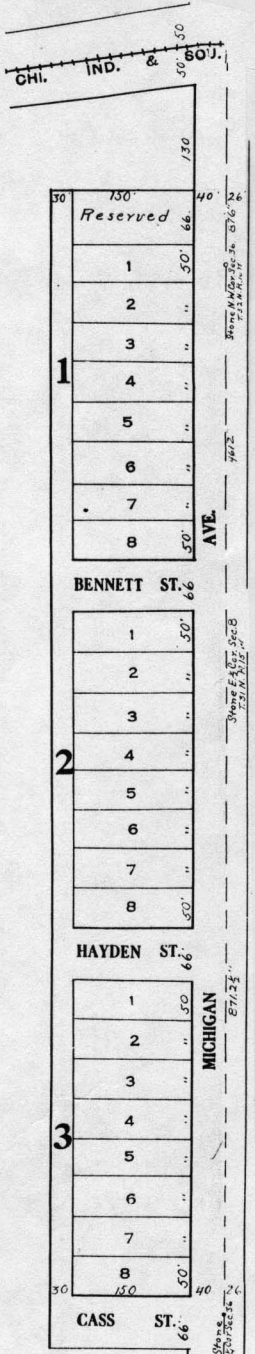
PEMBROKE

PEMBROKE TOWNSHIP

N. Line of Sec.



VILLAGE of ILL
MOMENCE TOWNSHIP
Scale 160 Feet to 1 Inch



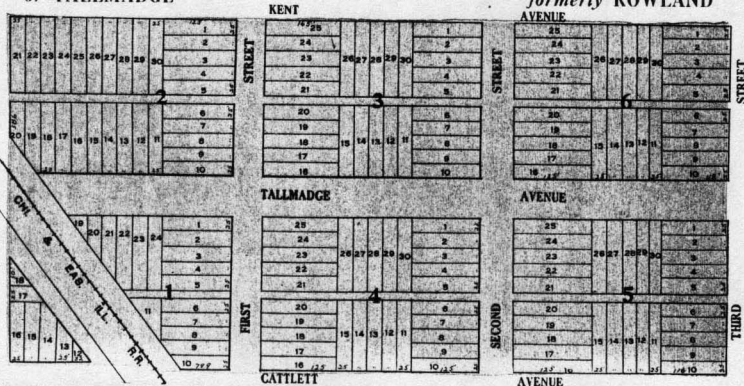
VILLAGE of MEADOWBROOK

or TALLMADGE

Scale 420 Feet to 1 Inch

PEMBROKE TOWNSHIP

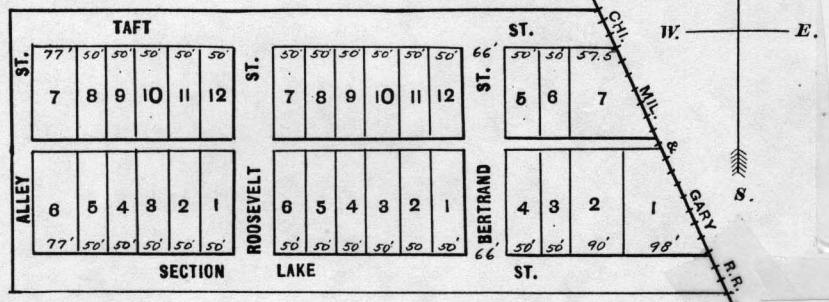
formerly ROWLAND



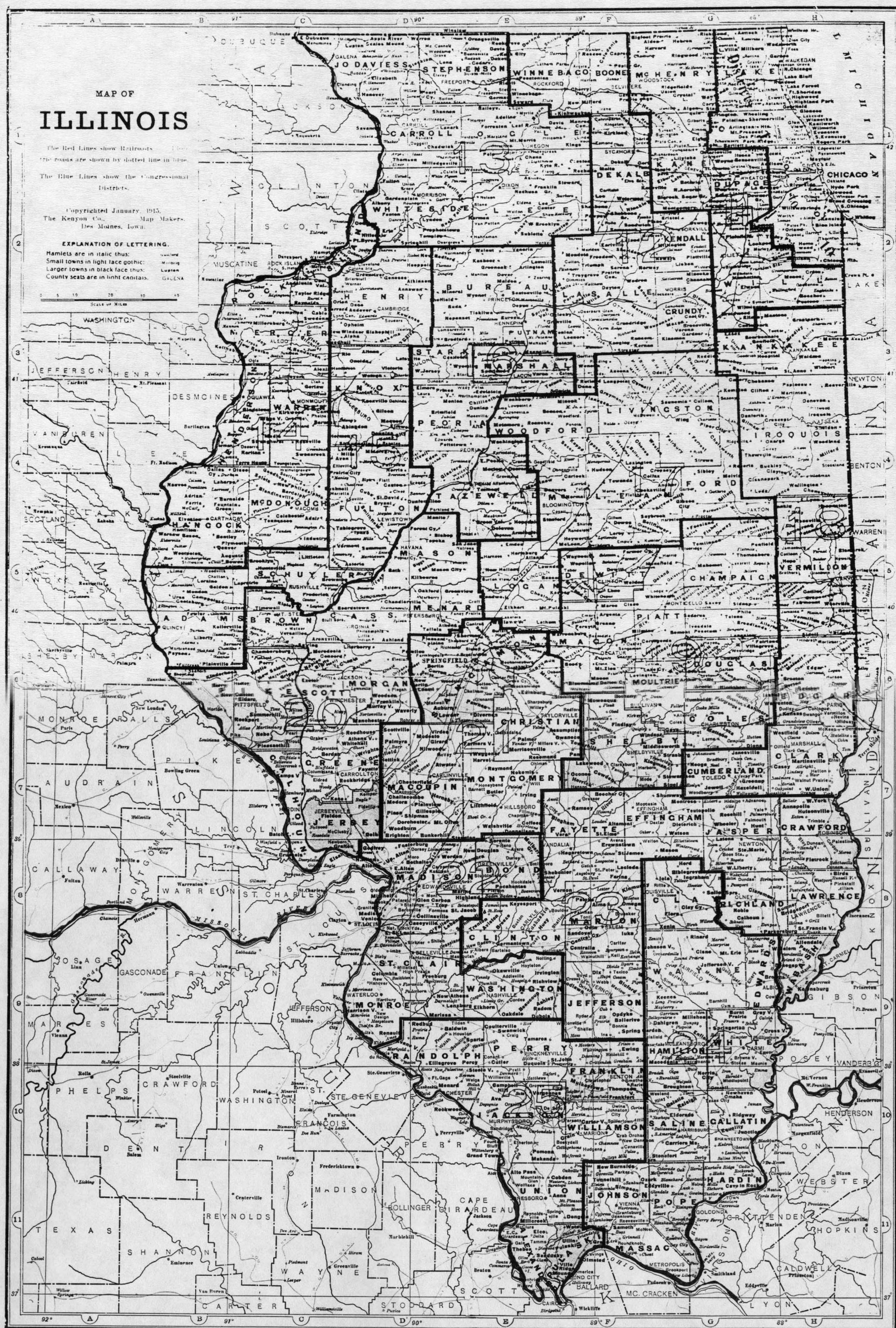
VILLAGE of WHITAKER

Scale 200 Feet to 1 Inch

SUMNER TOWNSHIP



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INDEX OF ALL THE CHIEF TOWNS AND CITIES OF OVER 2,000 THE UNITED STATES

[illegible]

[illegible]

Population of States

DIAGRAM 2

Showing Plat of a Township Sectionized and Numbered by Government Surveyors, with Plan of Numbering Fractional Lots where Bounded by Lake or Creek.

Township N^o 15 North, Range N^o 20 East of the Principal Meridian Montana.

G F P e E d D c c b B a A

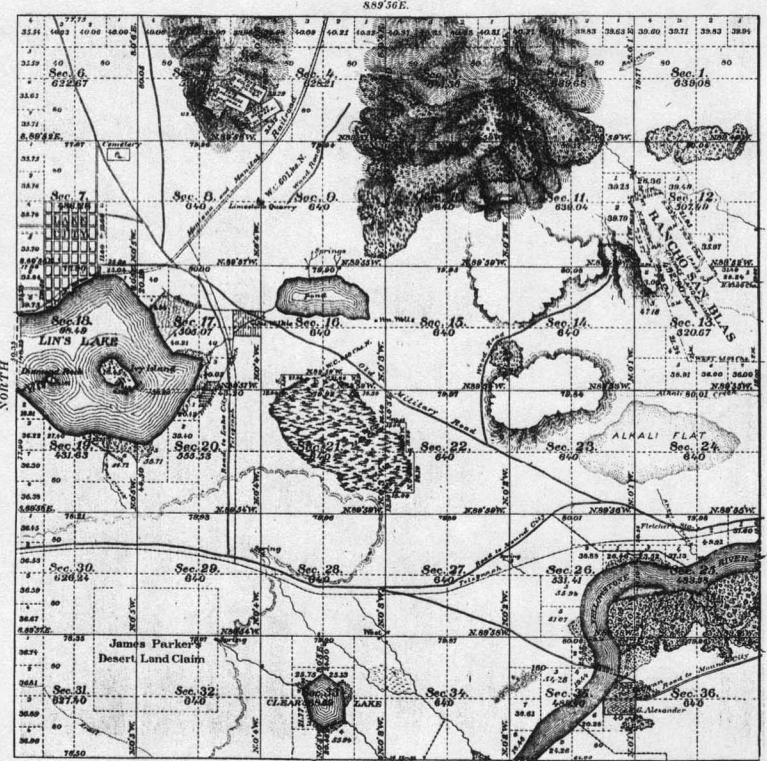


DIAGRAM 1

Showing Plan of Numbering Townships from Meridians and Base Lines North and South, East and West

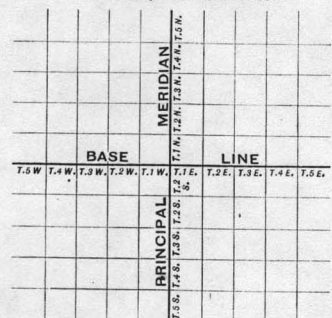


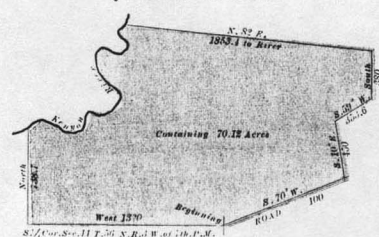
DIAGRAM 3

Showing Sub-Divisions and Descriptions of a Section

N. 1/4 of N. W. 1/4	Southwest Quarter of Section 23 in Township 15 North of Range 20 East of the Principal Meridian containing 160 Acres
S. 1/4 of N. W. 1/4	
W. 1/4 of N. W. 1/4	
E. 1/4 of N. W. 1/4	
S. 1/4 of S. W. 1/4	
W. 1/4 of S. W. 1/4	
E. 1/4 of S. W. 1/4	
S. 1/4 of E. W. 1/4	
W. 1/4 of E. W. 1/4	
E. 1/4 of E. W. 1/4	
S. 1/4 of N. E. 1/4	
W. 1/4 of N. E. 1/4	
E. 1/4 of N. E. 1/4	
S. 1/4 of S. E. 1/4	
W. 1/4 of S. E. 1/4	
E. 1/4 of S. E. 1/4	
S. 1/4 of E. E. 1/4	
W. 1/4 of E. E. 1/4	
E. 1/4 of E. E. 1/4	

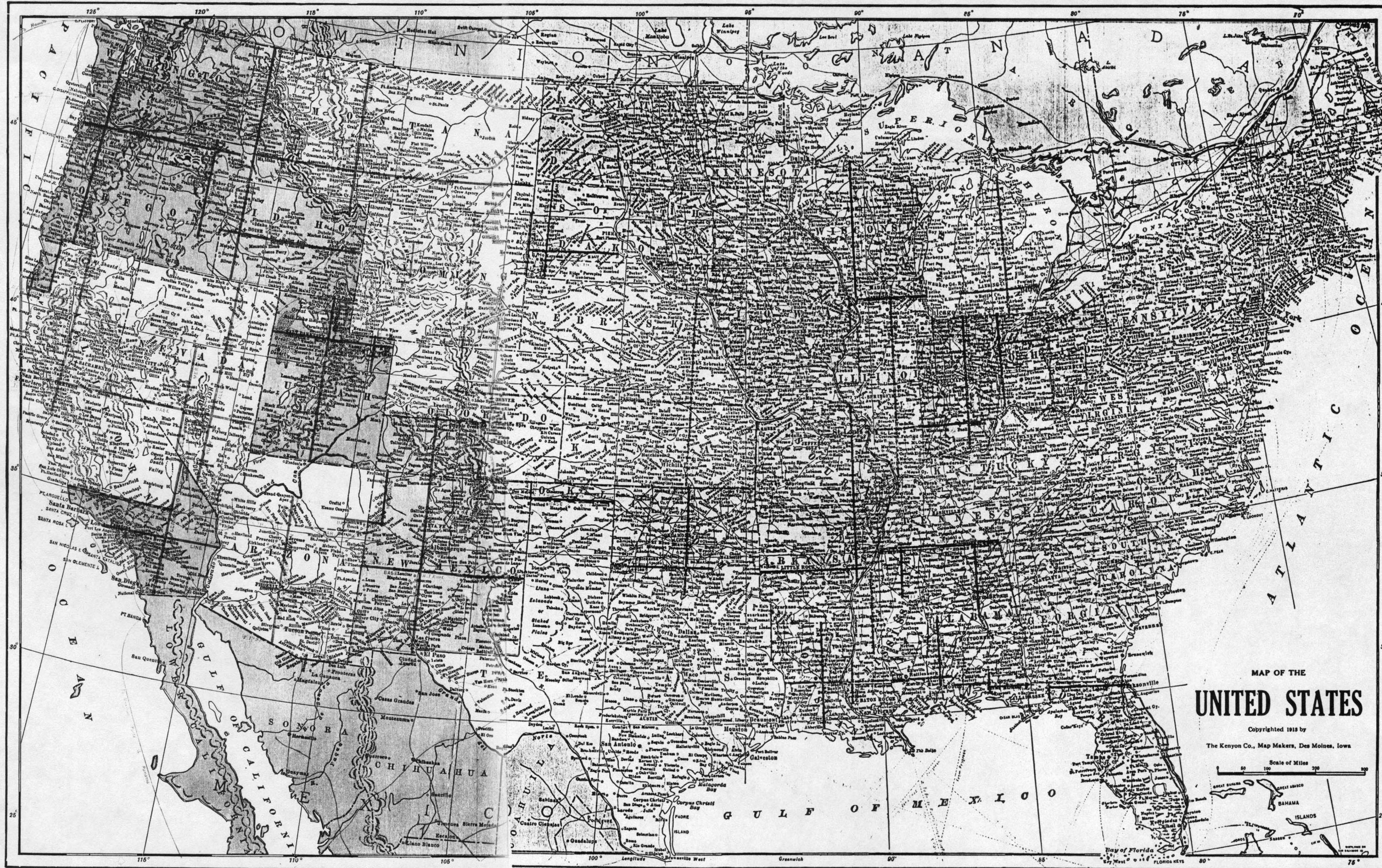
DIAGRAM 4

Showing Fractional Part of Section Described by "Metes and Bounds"



PRINCIPAL MERIDIANS AND BASE LINES IN THE UNITED STATES

Governing U. S. Surveys; also Showing the Belts of Standard Time



EXPLANATION OF COLORS ON MAP--Each Color denotes a Territory governed by the Meridian passing through same. From this Meridian all surveys for that Territory are made. EXAMPLE--Arizona is Shown in Yellow and is governed by the Gila and Salt River Meridian. Wisconsin is Shown in Blue and is governed by the Fourth Principal Meridian.

DISTANCES BETWEEN PRINCIPAL CITIES OF EUROPE

ARMIES AND NAVIES OF THE WORLD

BERLIN, GERMANY,

	Miles
Basle, Switzerland	545
Berne, Switzerland	611
Bremen, Germany	215
Brussels, Belgium	505
Christiania, Norway, via Copenhagen	235
Copenhagen, Denmark	235
Constantinople, Turkey	1,485
Dusseldorf, Germany	342
Edinburgh, Scotland, via London	1,053
Eisenach, Germany	203
Essen, Germany	207
Geneva, Switzerland	225
Kiel, Germany	325
Königsberg, Germany	366
Lisbon, Portugal, via Paris	1,812
London, England	661
Madrid, Spain, via Paris, France	1,564
Moscow, Russia, via Warsaw, Russia	1,200
Munich, Germany	403
New York N. Y., via London	4,403
Paris, France	663
Rome, Italy	1,183
Rotterdam, Holland	121
St. Petersburg, Russia	1,016
Stockholm, Sweden, via Copenhagen	617
Stuttgart, Germany	432
The Hague, Holland	428
Vienna, Austria	434
Warsaw, Russia	388

BRUSSELS, BELGIUM,

	Miles
Basle, Switzerland	364
Berne, Switzerland	346
Bremen, Germany	346
Calais, France	135
Christiania, Norway, via Copenhagen	1,013
Copenhagen, Denmark	1,793
Edinburgh, Scotland, via London	1,043
Eisenach, Germany	121
Essen, Germany	121
Geneva, Switzerland	121
Kiel, Germany	121
Königsberg, Germany	121
Lisbon, Portugal, via Paris	1,371
London, England	121
Madrid, Spain, via Paris, France	1,093
Moscow, Russia	1,705
New York N. Y., via London	3,965
Paris, France	121
Rome, Italy	993
St. Petersburg, Russia	1,521
Stockholm, Sweden	1,044
Vienna, Austria	739

LONDON, ENGLAND,

	Miles
Barrow in Furness, England	264
Bath, England	107
Bremen, Germany	107
Bristol, England	119
Dusseldorf, Germany	368
Edinburgh, Scotland	400
Glasgow, Scotland	402
Hanover, Germany	602
Kiel, Germany	624
Liverpool, England	100

Madrid, Spain, via Paris	1,183
Manchester, England	184
Moscow, Russia, via Berlin	1,863
New York N. Y., via Liverpool	3,740
Paris, France	282
Rome, Italy, via Paris	1,183
Rotterdam, Holland	210
St. Petersburg, Russia	1,679
Sheffield, England	163
Stockholm, Sweden	122
The Hague, Holland	224
Vienna, Austria, via Paris	1,143

MADRID, SPAIN,

	Miles
Barcelona, Spain	425
Bordeaux, France	538
Cadiz, Spain	439
Cartagena, Spain	326
Gibraltar, Spain	456
Malaga, Spain	383
Marseilles, France	765
Moscow, Russia	2,764
New York N. Y., via Paris and London	4,823
Oporto, Portugal	381
Paris, France	387
Rome, Italy	1,330
Saragossa, Spain	212
St. Petersburg, Russia	2,580
Stockholm, Sweden	2,109
Valencia, Spain	304
Vienna, Austria	1,762

PARIS, FRANCE,

	Miles
Basle, Switzerland	262
Bordeaux, France	363
Boulogne, France	158
Bremen, Germany	611
Brest, France	287
Brindisi, Italy	1,169
Bruchsal, Germany	287
Carlsruhe, Germany	367
Chateau Le Brienne, France	137
Cherbourg, France	230
Cologne, Germany	304
Dijon, France	196
Dover, England	204
Geneva, Switzerland	390
Genoa, Italy	591
Hamburg, Germany	582
Heidelberg, Germany	390
Kiel, Germany	652
Le Crotoy, France	268
Leipzig, Germany	618
Limoges, France	248
Lyons, France	318
Macon, France	235
Magdeburg, Germany	698
Marseilles, France	636
Metz, Germany	244
Milan, Italy	430
Modane, France	430
Moscow, Russia	1,863
Munich, Germany	571
Nancy, France	219
Naples, Italy	1,056
New York N. Y., via Harve	3,822
Paris, France	121
Rome, Italy	901
St. Petersburg, Russia	1,679
Strasbourg, Germany	235
Stockholm, Sweden	1,208
Strassburg, Germany	312
Stuttgart, Germany	422

FINANCIAL STRENGTH AND NATIONAL DEBTS OF CHIEF POWERS.

Triple Alliance.

	Revenues	Expenditures	Debt	Total Wealth
Germany	\$ 879,656,000	\$ 879,656,000	\$ 1,177,418,000	\$ 60,500,000,000
Austria	636,909,000	636,842,000	1,533,511,000	25,000,000,000
Italy	512,800,000	505,841,000	2,706,609,000	20,000,000,000

Triple Entente.

	Revenues	Expenditures	Debt	Total Wealth
United Kingdom	\$ 918,805,000	\$ 917,929,000	\$ 3,485,810,000	\$ 80,000,000,000
France	914,604,000	914,550,000	6,283,675,000	65,000,000,000
Russia	1,674,038,000	1,674,038,000	4,553,488,000	40,000,000,000
United States	\$ 999,249,000	\$ 965,274,000	\$ 1,028,344,000	\$ 130,000,000,000

The above tabulation does not include the resources of the colonies of the respective nations or of their dependencies.

NAVIES OF EUROPE AND THE WORLD

	Modern Battleships.	Cruiser Battleships.	Older Battleships.	First-Class Cruisers.	2nd Class Cruisers.	3rd Class Cruisers.	Gunboats.	Monitors.	Destroyers.	Torpedo Boats.	Submarines.	Personnel Officers and Men.
Great Britain	29	10	38	42	37	33	10	227	58	85	137,500	
German	19	7	20	9	6	39	7	141	47	30	66,783	
United States	14	25	5	5	15	28	9	62	27	60	64,780	
France	17	15	18	4	9	6	87	173	90	60,621		
Japan	9	5	13	12	10	9	5	60	54	15	51,054	
Russia	9	4	8	6	6	3	8	105	23	48	52,463	
Italy	8	8	7	3	10	5	5	35	73	20	33,095	
Austria-Hungary	4	2	9	3	7	3	3	18	53	15	17,581	
Brazil	2	1	1	5	2	19	10	4	3	8,000		
Argentina	2	1	1	3	1	9	10	8	5	9,836		
Sweden	1	1	1	1	1	1	1	8	51	7	5,715	
Netherlands	1	1	1	1	1	1	1	8	33	8	11,164	
Norway	1	1	1	1	1	1	1	3	26	6	1,003	
Chile	2	1	1	1	1	1	1	13	6	2	10,000	
Denmark	1	1	1	1	1	1	1	4	3	15	3,400	
Spain	3	1	1	1	1	1	1	7	26	10	10,165	
Portugal	1	1	1	1	1	1	1	2	7	2	6,000	
Greece	1	1	1	1	1	1	1	8	12	10	4,000	
Turkey	2	1	3	2	2	1	2	2	10	8	30,000	
China	1	1	1	1	1	1	1	1	10	10	1,200	
Mexico	1	1	1	1	1	1	1	1	2	2	1,200	
Siam	1	1	1	1	1	1	1	1	1	1	5,100	

FAMOUS HISTORIC BUILDINGS OF EUROPE.

France.

The Palace of the Popes, Avignon.
The Luxembourg Palace, Paris.
The Louvre, Paris.
Saint Quentin, Rouen.
The Ramparts of Carcassonne.
The Castle of Angers.
The Bastille, Paris.

Germany.

Mouse Tower of Bishop Hatto, Bingen.
Heidelberg Castle.

Italy.

San Donato, Murano.
The Coliseum, Rome.
The Holy House of Loreto.
The Pantheon, Rome.
Santa Maria della Salute, Venice.
The Castle of St. Angelo, Rome.
The Vendramin-Calergi, Venice.
The Duomo, the Leaning Tower, the Baptistry and the Campo-Santo, Pisa.
Santa Croce, Florence.
The Certosa of Pavia.

England.

Haddon Hall.
Carlisle Castle, Isle of Wight.
The Church of St. Bartholomew, London.
Kenilworth Castle.
Rochester Castle.
Westminster Abbey.

Spain.

The Giralda, Sevilla.
The Alcazar of Sevilla.
The Torre del Oro, Sevilla.

Portugal.

The Tower of Belem, Lisbon.

Greece.

Temple at Delphi.
Mausoleum at Halicarnassus, Parthenon, Athens.

OTHER POINTS OF INTEREST.

Ober Ammergau, Bavaria, Germany.
Alhambra, Granada, Spain.
Island of Elba, Mediterranean Sea.
Birthplace of Columbus, Genoa, Italy.
Rock of Gibraltar, Spain.
Catacombs, Rome, Italy.
Maison Carree, Nimes, France.

COUNTRY.

ARMY.

NAVY.

	Peace footing	War footing	Ships	Men	Total of armed forces	Annual cost of army and navy.
Abyssinia	150,000				150,000	
Afghanistan	60,000				60,000	
Argentina	18,000	200,000	28	5,000	23,000	\$ 9,000,000
Australian Commonwealth	117,141			2,007	119,148	13,567,150
Austria-Hungary	397,129	2,000,000	106	14,888	412,017	82,300,040
Belgium	42,800	180,000			42,800	11,987,288
Bolivia	3,000	180,000			3,000	1,192,000
Brazil	27,730		38	8,500	37,530	19,382,400
Bulgaria	57,800	235,000			57,800	7,955,000
Canada	62,328				62,328	4,679,956
Chile	50,000	83,350	24		50,000	6,100,000
China	211,500		30		211,500	17,500,000
Colombia	5,000		11		5,000	3,000,000
Costa Rica	9,087	150,000	2		9,087	
Cuba	8,220				8,220	
Denmark	14,000	50,000	26		14,000	6,223,432
Ecuador	4,379	95,000	2	130	4,509	1,858,500
Egypt	17,252				17,252	4,335,030
France	638,500	1,300,000	532	25,500	664,000	249,545,000
Germany	622,483	3,260,000	255	33,500	655,983	220,584,900
Great Britain	742,036	802,074	528	131,000	873,036	215,215,000
Greece	29,000	50,000	29	4,941	33,941	4,630,000
Guatemala	85,535	126,110			85,535	2,419,266
Haiti	6,828		6		6,828	
Honduras	25,000				25,000	719,690
Italy	238,617	2,000,000	164	30,398	269,015	81,398,280
Japan	225,000	800,000	229	36,080	261,080	58,558,787
Mexico	30,000	84,500	10	1,163	31,163	21,814,765
Montenegro	30,000				30,000	37,500
Morocco	12,400	40,000	2		12,400	
Nepal	30,000				30,000	
Netherlands	34,289	68,850	95	9,172	43,461	20,061,372
Nicaragua	4,000	40,000	10		4,000	650,000
Norway	80,000	110,000	50	1,280	81,280	5,238,250
Panama	300		2	50	300	
Paraguay	2,600		3		2,600	
Persia	91,334	130,000	8		91,334	
Peru	4,000		5		4,000	2,820,785
Portugal	30,000	300,000	50	6,107	36,107	12,389,300
Roumania	113,642	170,000	24		113,642	12,234,937
Russia	1,200,000	4,000,000	220	60,000	1,260,000	284,981,909
Salvador	3,000	21,000	1		3,000	1,200,000
Santo Domingo	1,300		1		1,300	
Serbia	35,005	200,000	1		35,005	5,300,000
Siam	26,200		21	5,000	31,200	
Spain	115,432	250,000	21		115,432	43,810,541
Sweden	69,081	350,000	81	4,923	74,004	18,727,513
Switzerland	208,726				208,726	8,785,336
Turkey	375,000	905,000	60	39,929	414,929	46,131,996
United States	80,718		203	57,483	138,201	219,853,046
Uruguay	8,100	36,000	12	660	8,760	3,580,740
Venezuela	9,600	60,000	6		9,600	2,000,000

*Active Militia. †Troops of the line. ‡In 1910. §Warships of all kinds except those absolutely worthless, including torpedo boats, submarines, guard boats, etc. †Figures are chiefly for 1909-1910. A few are estimates. ‡Appropriations for 1911-1912.

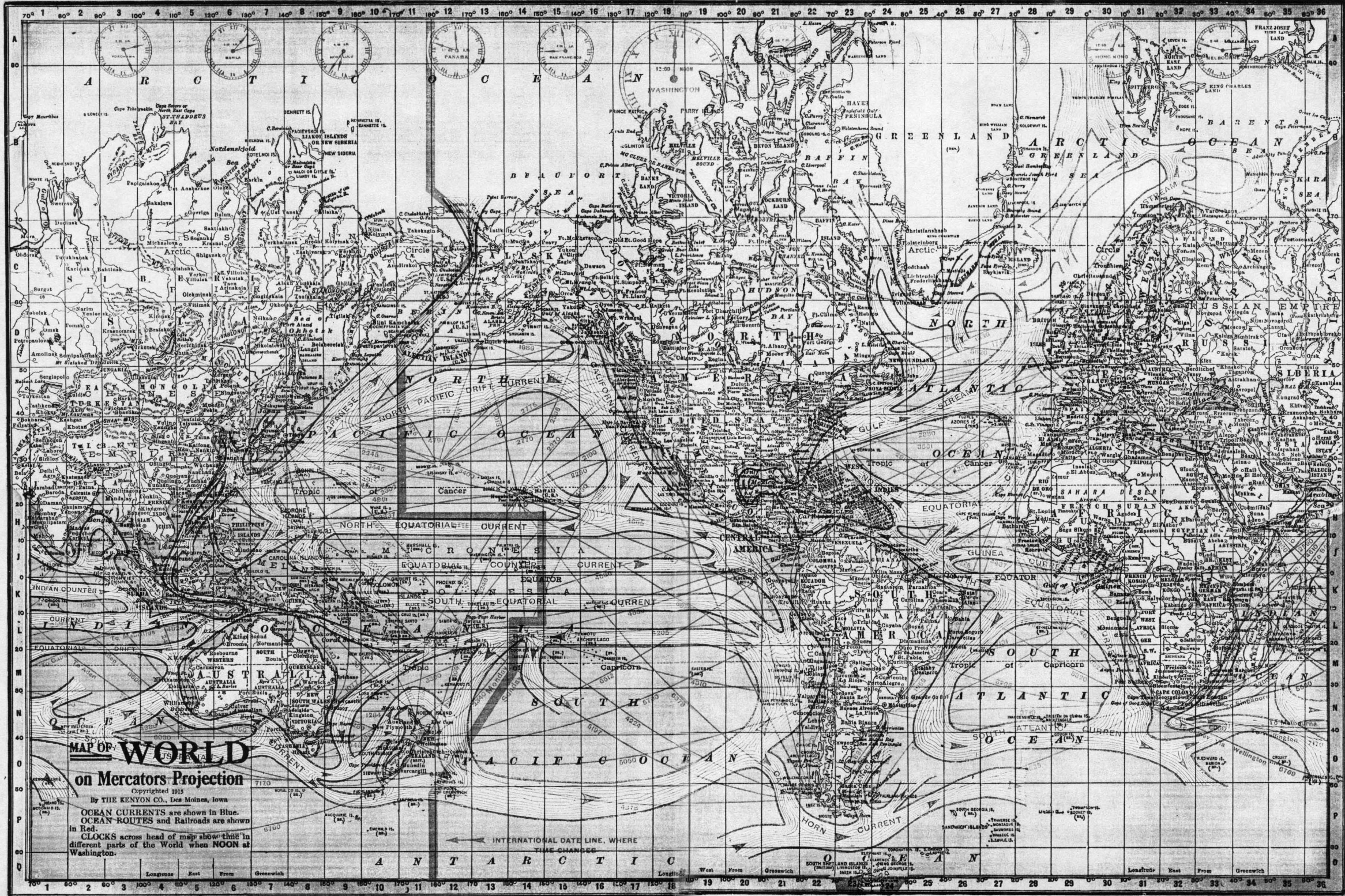
PRINCIPAL ARMIES OF EUROPE-1914.

Nation	Peace Footing	War Footing
Austria-Hungary	425,000	2,300,000
France	610,000	3,900,000
Germany	623,000	4,150,000
British Empire	137,500	490,000
Italy	250,000	1,215,000
Russia	1,200,000	5,530,000
Turkey	375,000	905,000
Greece	23,000	50,000
Bulgaria	80,000	340,000
Servia	35,000	175,000
Roumania	98,000	170,000
Spain	128,000	220,000
Portugal	30,000	300,000
Sweden	80,000	485,000
Holland	23,300	80,000
Belgium	46,574	180,000
Switzerland	211,567	
Montenegro	30,000	
Norway	80,000	110,000

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Location with Population of Principal Cities of the World

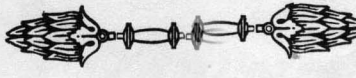
Pop	City	Key
180000	Adelaide, Australia	N7
195183	Ahmedabad, India	G32
335764	Alexandria, Egypt	G32
578985	Amsterdam, Netherlands	
305706	Antwerp, Belgium	
188089	Baku, Russia	
630900	Bangkok, Siam	H4
656000	Barcelona, Spain	
364145	Belfast, Ireland	D-29
219797	Benares, India	
2070695	Berlin, Germany	D-30
545706	Birmingham, England	
186900	Bolton, England	
979445	Bombay, India	H1
270519	Bordeaux, France	E29
301138	Broadford, England	D31
142810	Breiden, Germany	
376440	Bristol, England	
285258	Brussels, Belgium	
880271	Budapest, Hungary	
1329627	Buenos Aires, Argentina	E24
296074	Bukharest, Roumania	E32
598365	Cairo, Egypt	F-32
1222313	Calcutta, India	G2
945000	Canton, China	G5
224731	Chemnitz, Germany	
2381700	Chicago, Ill.	E21
1642000	Chingking, China	G4
634241	Chungking, China	
391155	Cologne, Germany	
1200000	Constantinople, Turkey	E32
625502	Copenhagen, Denmark	D30
326250	Damascus, Turkey	
219003	Delhi, India	G1
504690	Dresden, Germany	D31
391828	Dublin, Ireland	D-29
353398	Edinburgh, Scotland	D29
240733	Essen, Germany	
215888	Florence, Italy	
303429	Frankfurt-on-Main, Germany	D30
656250	Fuchau, China	G5
457700	Genoa, Italy	E30
171071	Ghent, Belgium	
849500	Glasgow, Scotland	D29
245700	Hague, Netherlands	D30
470400	Haiderabad, India	G1
932166	Hamburg, Germany	D30
185000	Hanchau, China	F5
250125	Hanover, Germany	
275200	Havana, Cuba	G2
270900	Hull, England	D29
207275	Kharkov, Russia	E-31
409000	Kioto, Japan	F7
262500	Kirin, China	E6
300000	Kobe, Japan	
625000	Lanchow, China	
479619	Leeds, England	D-29
478926	Leipzig, Germany	D31
375890	Lisbon, Portugal	F28
766700	Liverpool, England	D29
370150	Lodz, Russia	
7252963	London, England	D29
278250	Lucknow, India	
482053	Lyon, France	
535800	Madras, India	H2
568325	Madrid, Spain	E29
662744	Manchester, England	
193006	Mandalay, India	G3
515720	Marseilles, France	E30
633872	Melbourne, Australia	N8
157268	Messina, Italy	F31
387215	Mexico, Mexico	H10
516033	Milan, Italy	E30
285800	Montevideo, Uruguay	E24
281110	Montreal, Canada	E22
1481200	Moscow, Russia	D33
169000	Mukden, China	E6
524926	Munich, Germany	E31
303070	Nagoya, Japan	
315000	Nanchang, China	G5
723208	Naples, Italy	E31
276736	Newcastle, England	D29
4766883	New York, N. Y.	E22
273000	Ningpo, China	
265300	Nottingham, England	
275100	Nuremberg, Germany	
472155	Odesa, Russia	E33
182000	Oporto, Portugal	E29
1226590	Osaka, Japan	F7
325178	Palermo, Italy	F31
2888110	Paris, France	E30
1549008	Philadelphia, Pa.	F22
1680000	Peking, China	E5
246625	Rangoon, India	
297090	Riga, Russia	D32
1000000	Rio de Janeiro, Brazil	M25
485922	Rome, Italy	E31
389909	Rotterdam, Netherlands	
190708	St. Petersburg, Russia	C33
351254	Santiago, Chile	N22
155720	Seville, Spain	F29
683550	Shanghai, China	F6
462435	Sheffield, England	
892500	Sianktan, China	
918750	Singapore, China	F-31
332862	Stockholm, Sweden	D31
533926	Sydney, Australia	
294000	Teheran, Persia	N9
787500	Tientsin, China	
187435	Trieste, Australia	E31
2186079	Tokyo, Japan	F8
185325	Tunis, Tunisia	F30
352438	Turin, Italy	
2031498	Vienna, Austria	E31
7442	Warsaw, Russia	D32
840000	Wuchang, China	G5
183784	Zurich, Switzerland	



Area in Square Miles of Principal Countries of the World

Area	Country
150000	Abyssinia
215409	Afghanistan
11520000	Africa
900884	Alaska
184474	Algeria
845000	Arabia
119247	Argentina
16550000	Asia & Palestine
251300	Assinbolia
115903	Austria
240942	Austria-Hungary
130000	Bahuchistan
11373	Belgium
92000	Bukhara
567340	Bolivia
296700	Borneo
329878	Brazil
42217	British Central
1000000	British Africa
7562	British Honduras
31106	British North Borneo
68000	British Somali
15000	Brunei
4035	Bukovina
28080	Bulgaria
168550	Burma
37400	Cambodia
36653945	Canada
2308	Canary Isles
276775	Cape Colony
560	Caroline Isles (with Palao)
71470	Celebes Isl.
181527	Central America
26350	Ceylon
75	Channel Isles
375	Chatham Isles
29000	Chile
4218401	Chinese Empire
22000	Cochin China
501723	Columbia
3377	Costa Rica
23000	Costa Rica
3336	Cote d'Ivoire
44000	Cuba
60000	Dahomey
1818	Denmark
950000	Egyptian Sudan
50867	England
3750000	Europe
204092	France
45000	French East
400	Galapagos Isl.
208780	Germany
187	Gibraltar
88396	Great Britain
25014	Greece
152000	Greenland
48230	Guatemala
100000	Guiana, British
46010	Guiana, Dutch
30500	Guiana, French
18540	Guianas, The
10204	Haiti
6419	Hawaiian Islands
42500	Honduras
7562	Honduras, British
405	Hongkong Colony
125029	Hungary
39756	Iceland
1560160	India
255000	Indo China
1000000	Italian Somaliland
11064	Italy
4200	Jamaica
162655	Japan Empire
50554	Java (and Madura)
191130	Kamerun
22520	Khiva
900000	Kongo Free State
450000	Kongo, French
82000	Korea
3460	Lagos Colony
52000	Liberia
548	Luxembourg
227750	Madagascar Island
35500	Malay States
72956	Manitoba
767005	Mexico
3630	Montenegro
219000	Morocco
54000	Nepal
12618	Netherlands
42300	Newfoundland
5300	New Hebrides Isl.
310700	New South Wales
104171	New Zealand
49200	Nicaragua
729000	North America
12445	Norway
20550	Nova Scotia
628000	Persia
312329	Papua
157000	Paraguay
628000	Peru
695733	Portugal
114326	Philippine Islands
3606	Porto Rico
36038	Portugal
301000	Portuguese East Africa
7458	Portuguese East Indies
134603	Prussia
668197	Queensland
48307	Roumania
37900	Roumelia, Eastern
6564778	Russia in Asia
2095616	Russia in Europe
8660254	Russian Empire
471371	Russian Turkestan
1800000	Salvador
7225	Santo Domingo
18045	Santo Domingo
50000	Sarawak
5787	Saxony
29785	Scotland
96000	Senegal
19050	Serbia
300000	Siam
483346	Siberia
4000	Sierra Leone Colony
6500000	South America
197670	Spain
950000	Sudan (Egyptian)
300000	Sudan (French)
161612	Sumatra
172876	Sweden
15967	Switzerland

155720	Seville, Spain F29	533926	Sydney, Australia	352438	Turin, Italy
683550	Shanghai, China F6	294000	Teheran, Persia N9	2031498	Vienna, Austria E31
462435	Sheffield, England	787500	Tientsin, China	7442	Warsaw, Russia D32
892500	Sianktan, China	187435	Trieste, Australia E31	840000	Wuchang, China G5
918750	Singapore, China F-31	2186079	Tokyo, Japan F8	183784	Zurich, Switzerland
332862	Stockholm, Sweden D31	185325	Tunis, Tunisia F30		



PRINCIPAL RULERS OF THE WORLD



WOODROW WILSON, United States



FRANCIS JOSEPH I, Austria



NICHOLAS II, Russia



WILLIAM II, Germany



GEORGE V, Great Britain



RAYMOND POINCARÉ, France



VICTOR EMANUEL III, Italy



ALBERT I, Belgium



MEHMED V., Turkey



YUAN SHIH-KAI, President of China



YOSHIHITO, Japan



FERDINAND, Bulgaria



CAROL I, Roumania



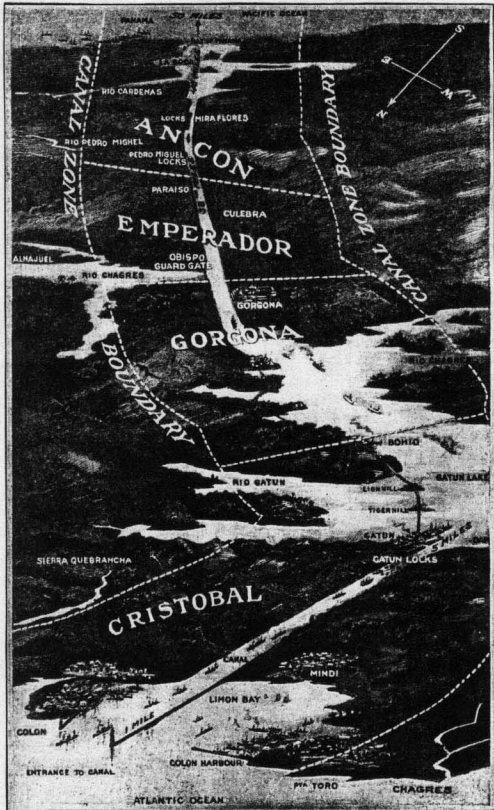
CHRISTIAN X., Denmark



GUSTAV V., Sweden



PETER I, Servia



BIRDSEYE VIEW OF THE PANAMA CANAL

Principal Farm Crops of the United States

YEAR	CORN			WHEAT		
	Acres	Bushels	Value	Acres	Bushels	Value
1900	83,320,872	2,165,102,516	751,220,034	42,495,385	522,220,505	323,515,177
1901	91,349,928	2,522,519,891	821,555,768	49,895,514	748,460,218	467,350,156
1902	94,043,512	2,521,648,312	1,017,017,349	50,202,424	670,063,000	422,224,117
1903	88,091,093	2,214,176,925	952,868,801	49,464,967	627,821,835	443,024,829
1904	92,231,581	2,467,480,934	1,087,461,440	44,074,875	552,399,517	510,480,874
1905	94,011,369	2,707,952,549	1,116,696,738	47,854,079	602,979,489	515,372,727
1906	96,737,581	2,927,416,091	1,166,626,479	47,305,829	735,200,970	490,332,760
1907	99,931,000	2,992,320,000	1,336,901,000	45,211,000	634,087,000	554,437,000
1908	101,788,000	2,968,651,000	1,616,145,000	47,357,000	664,602,000	1,166,826,000
1909	108,771,000	2,772,376,000	1,632,822,000	73,189,000	730,046,000	1,040,000,000
1910	114,002,000	3,125,713,000	1,523,968,000	49,205,000	695,443,000	621,443,000
1911	105,825,000	2,331,488,000	1,565,238,000	49,543,000	621,338,000	543,063,000
1912	107,083,000	3,124,746,000	1,520,454,000	45,814,000	730,297,000	555,280,000

YEAR	OATS			RYE		
	Acres	Bushels	Value	Acres	Bushels	Value
1900	27,364,795	804,125,989	293,699,233	1,591,362	21,995,927	12,395,417
1901	28,341,476	730,808,724	293,655,777	1,987,505	20,344,830	16,909,742
1902	26,653,144	687,842,712	301,584,852	1,975,548	31,630,502	17,080,793
1903	27,618,126	784,094,199	267,661,665	1,908,894	29,363,416	15,993,871
1904	27,812,669	891,595,552	279,900,013	1,792,630	27,234,565	18,745,343
1905	28,016,746	853,316,197	277,497,537	1,692,508	27,616,045	16,754,657
1906	30,658,768	961,904,522	306,292,978	2,031,904	33,374,833	19,671,243
1907	31,817,000	1,144,440,000	334,568,000	1,928,000	31,566,000	23,068,000
1908	32,344,000	807,156,000	381,171,000	1,948,000	31,851,000	23,455,000
1909	33,204,000	1,007,353,000	408,174,000	2,036,000	32,238,000	23,809,000
1910	35,288,000	1,126,765,000	384,716,000	2,025,000	33,039,000	23,840,000
1911	37,763,000	922,298,000	414,663,000	2,127,000	33,119,000	27,537,000
1912	39,917,000	1,418,337,000	452,466,000	2,117,000	35,664,000	28,636,000

YEAR	BARLEY			BUCKWHEAT		
	Acres	Bushels	Value	Acres	Bushels	Value
1900	2,804,282	58,925,823	24,075,271	637,930	9,000,900	5,541,413
1901	4,295,744	109,925,924	49,705,163	811,164	15,125,900	8,523,317
1902	4,661,063	134,954,023	61,898,634	801,889	14,529,770	8,654,704
1903	4,060,137	100,861,291	40,166,316	804,390	14,644,644	8,650,730
1904	5,145,878	139,748,958	58,651,807	793,625	15,008,336	9,000,768
1905	5,095,528	136,651,020	55,017,166	760,118	14,585,032	8,565,499
1906	5,916,916	145,916,916	64,235,916	780,390	14,641,927	8,727,443
1907	6,448,768	153,597,000	102,290,000	800,000	14,290,000	9,975,000
1908	6,649,000	166,736,000	92,442,000	803,000	15,874,000	12,004,000
1909	6,611,000	172,284,000	93,971,000	834,000	18,188,000	12,188,000
1910	7,257,000	162,227,000	83,785,000	828,000	17,239,000	11,321,000
1911	7,627,000	180,240,000	139,182,000	833,000	17,549,000	12,735,000
1912	7,530,000	223,824,000	112,957,000	841,000	19,249,000	12,720,000

GRAIN STATISTICS

GRAIN PRODUCTION OF THE UNITED STATES

United States Census reports of the production of the principal cereals in the several census years to 1890 with the reports of the Department of Agriculture for 1892-1912.

Years	Indian Corn	Wheat	Oats
Bushels.	Bushels.	Bushels.	
1880	1,754,861,535	459,479,593	497,858,900
1890	1,489,970,000	399,265,000	528,821,000
1892	1,628,464,000	515,949,000	661,035,000
1893	1,619,496,131	396,131,725	638,854,800
1894	1,612,121,212	400,000,052	662,086,928
1895	2,151,139,000	467,103,000	844,444,000
1896	2,283,875,000	427,684,000	797,346,000
1897	1,902,967,833	530,149,168	698,737,809
1898	1,924,185,000	675,149,000	730,305,000
1899	2,078,143,933	547,303,846	796,177,713
1900	2,105,102,516	552,229,595	809,125,989
1901	2,522,519,891	743,399,118	1,046,809,214
1902	2,214,176,925	670,063,000	887,842,712
1903	2,467,480,934	637,821,835	784,094,199
1904	2,467,480,934	552,399,517	891,595,552
1905	2,707,952,549	692,979,489	953,216,197
1906	2,927,416,091	735,260,970	964,904,522
1907	2,992,320,000	634,087,000	751,443,000
1908	2,968,651,000	801,549,000	804,390,000
1909	2,772,376,000	737,189,000	1,007,353,000
1910	2,886,569,000	635,121,000	1,186,341,000
1911	2,331,488,000	631,338,000	922,298,000
1912	3,124,746,000	730,267,000	1,418,337,000

AVERAGE WEIGHT OF A HORSE

From the study of a large number of cases (about 12,000) of fine bred driving horses, a careful analysis has established the following:

At birth the average colt will weigh . . . 110 lbs.

At the end of the first year the average colt will weigh . . . 520 "

At the end of second year the average colt will have gained . . . 288 "

Making his weight . . . 926 "

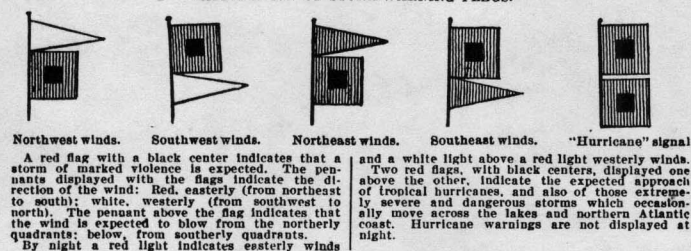
At the end of the fourth year the average colt will have gained . . . 70 "

So at the end of the fourth year it will weigh . . . 996 "

EXPLANATION OF WEATHER FLAGS.



EXPLANATION OF STORM-WARNING FLAGS.



COMPARATIVE PRICES OF COMMODITIES

The following table from "Bradstreet's Journal" shows average ruling prices for 100 commodities in the United States at various periods from 1896 to 1910:

COMMODITIES	1896	1900	1910
	July 1.	Feb. 1.	Nov. 1.
GRAIN			
Wheat, No. 2, red Winter, per bushel, . . .	\$0.6475	\$0.75125	\$0.96
Corn, No. 2, mixed, in elevator, per bushel, . . .	33.625	40	5.575
Oats, No. 2, mixed, in elevator, per bushel, . . .	215	285	34
Barley, No. 2, (Milwaukee), per bushel, . . .	30	46	61
Rye, Western, per bushel, . . .	3.75	4.1	5.65
Flour, straight Winter, per barrel, . . .	3.25	3.40	4.25
LIVE STOCK			
Beef, best, native steers (Chic.), per 100 lbs., . . .	6.05	6.35	7.55
Sheep, prime (Chic.), per 100 lbs., . . .	4.00	5.25	4.30
Hogs, prime (Chic.), per 100 lbs., . . .	3.40	4.90	5.60
Horses, average, to best (Chic.), per head, . . .	65.00	85.00	185.00
PROVISIONS AND GROCERIES			
Beef, carcasses (Chic.), per lb., . . .	.055	.0775	.095
Hops, market pgs., carcasses (Chic.), per lb., . . .	.03575	.0525	.1175
Mutton, carcasses (Chic.), per lb., . . .	.055	.0825	.11
Milk (New York), per quart, . . .	.03	.03775	.04775
Eggs, State, fresh (New York), per dozen, . . .	.15	.19	.25
Bread (New York), per loaf, . . .	.04	.04	.04
Beef, family, per barrel, . . .	8.50	11.00	19.50
Pork, new, per barrel, . . .	8.25	10.50	20.00
Bacon, short ribs, smoked (Chic.), per lb., . . .	.04375	.05	.1175
Hams, smoked, per lb., . . .	.075	.0975	.16
Lard, Western Steam, per lb., . . .	.042	.05	.1215
Butter, creamery, State, best, per lb., . . .	.25	.325	.54
Cheese, choice East factory, per lb., . . .	.0625	.1275	.1525

PARCEL POST RATES

Weight Pounds	1st and 2nd Zone		Weight Pounds	1st and 2nd Zone		Weight Pounds	1st and 2nd Zone		Weight Pounds	1st and 2nd Zone		Weight Pounds	1st and 2nd Zone		Weight Pounds	1st and 2nd Zone	
	Local Rate	Zone Rate		Local Rate	Zone Rate		Local Rate	Zone Rate		Local Rate	Zone Rate		Local Rate	Zone Rate		Local Rate	Zone Rate
1	\$0.05	\$0.05	18	\$0.14	\$0.22	35	\$0.22	\$0.39	52	\$0.39	\$0.56	69	\$0.56	\$0.73	86	\$0.73	\$0.90
2	.06	.06	19	.14	.23	36	.23	.40	53	.40	.57	70	.57	.74	87	.74	.91
3	.06	.07	20	.15	.24	37	.24	.41	54	.41	.58	71	.58	.75	88	.75	.92
4	.07	.08	21	.15	.25	38	.24	.42	55	.42	.59	72	.59	.76	89	.76	.93
5	.07	.09	22	.16	.26	39	.24	.43	56	.43	.60	73	.60	.77	90	.77	.94
6	.08	.10	23	.16	.27	40	.25	.44	57	.44	.61	74	.61	.78	91	.78	.95
7	.08	.11	24	.17	.28	41	.25	.45	58	.45	.62	75	.62	.79	92	.79	.96
8	.09	.12	25	.17	.29	42	.26	.46	59	.46	.63	76	.63	.80	93	.80	.97
9	.09	.13	26	.18	.30	43	.26	.47	60	.47	.64	77	.64	.81	94	.81	.98
10	.10	.14	27	.18	.31	44	.27	.48	61	.48	.65	78	.65	.82	95	.82	.99
11	.10	.15	28	.19	.32	45	.27	.49	62	.49	.66	79	.66	.83	96	.83	1.00
12	.11	.16	29	.19	.33	46	.28	.50	63	.50	.67	80	.67	.84	97	.84	1.01
13	.11	.17	30	.20	.34	47	.28	.51	64	.51	.68	81	.68	.85	98	.85	1.02
14	.12	.18	31	.20	.35	48	.29	.52	65	.52	.69	82	.69	.86	99	.86	1.03
15	.12	.19	32	.21	.36	49	.29	.53	66	.53	.70	83	.70	.87	100	.87	1.04
16	.13	.20	33	.21	.37	50	.30	.54	67	.54	.71	84	.71	.88	101	.88	1.05
17	.13	.21	34	.22	.38	51	.30	.55	68	.55	.72	85	.72	.89	102	.89	1.06

Parcels weighing four ounces or less are subject to the rate of one cent an ounce or fraction of an ounce for any domestic destination. Those weighing over four ounces are subject to the rates stated in the table. Miscellaneous printed matter weighing more than four pounds shall be accepted for mailing at Parcel Post Rates. On less than four pounds, 1 cent for each two ounces is charged. No package can exceed fifty pounds in weight in the 1st and 2nd zone, and no package can exceed twenty pounds in weight in the 3rd to 8th zone inclusive. No package can be greater in size than eighty-four inches in length and girth combined, nor be likely to injure person of any postal employee or damage the mail equipment or other mail matter.

STANDARD WEIGHTS

Articles.	Weight per bu.
Apples, dried—Legal	22 lbs.
Apples, dried—Custom	26 "
Barley	48 "
Barley, malt	34 "
Beans	60 "
Bran	20 "
Buckwheat	50 "
Charcoal	30 "
Chestnuts (as to dryness)	50 to 56 "
Coal	80 "
Coke	36 "
Corn in ear, until Jan. 1.	70 "
Corn in the ear, after Jan. 1	68 "
Corn, shelled	56 "
Cornmeal	50 "
Hair, plastering	8 "
Oats	32 "
Onions	50 "
Onion sets (tops)	28 "
Onion sets (bottoms)	33 "
Peaches, dried	32 "
Peanuts	22 "
Pears	60 "
Potatoes	60 "
Potatoes, Sweet	50 "
Rye	56 "
Rye, Malt	40 "
Salt	56 "
Seed, Blue Grass	14 "
Seed, Canary	60 "
Seed, Clover	60 "
Seed, Flax	56 "
Seed, Hemp, imported	40 "
Seed, Hemp, domestic	44 "
Seed, Hungarian Grass	48 "
Seed, Millet	50 "
Seed, Red Top	14 "
Seed, Timothy	45 "
Turnips	50 "
Wheat	60 "
Malt, Barley	34 "
Malt, Rye	40 "
Orchard Grass	14 "
Yamov	60 "

TERRITORIAL GROWTH OF THE UNITED STATES

ACQUISITION	Year acquired	Area in square miles	Population
Original Territory.....		827,844	
Louisiana.....	1803	1,182,752	\$27,261
Florida.....	1819	59,268	6,439,768
Texas.....	1845	371,063	Annexed
Bought of Texas.....	1850	96,707	16,000,000
Mexican purchase.....	1848	522,568	15,000,000
Gadsden purchase (from Mexico).....	1853	45,535	10,000,000
Alaska.....	1867	590,884	7,000,000
Hawaii.....	1898	6,449	Annexed
Porto Rico.....		3,600	
Philippine Islands.....	1899	114,000	20,000,000
Guam.....		200	
Isle of Pines.....	1899	882	
Wake Island.....	1899		Annexed
Tutula group, Samoa.....	1900	70	Annexed
Cagayan de Jolo.....	1900		200,000
Sibu.....			

POPULATION BY STATES

	United States
Alabama	2,138,093
Arizona	204,354
Arkansas	1,574,449
California	2,377,459
Colorado	799,024
Connecticut	1,114,770
Delaware	202,332
Dist. of Columbia	831,069
Florida	755,615
Georgia	2,609,121
Idaho	325,694
Illinois	5,635,581
Indiana	2,790,876
Iowa	2,224,771
Kansas	1,690,949
Kentucky	2,289,905
Louisiana	1,656,388
Maine	742,371
Maryland	1,294,400
Massachusetts	4,368,416
Michigan	2,810,173
Minnesota	2,075,708
Mississippi	1,797,114
Missouri	3,293,335
Montana	375,055
Nebraska	1,192,214
Nevada	81,875
New Hampshire	430,572
New Jersey	2,537,167
New Mexico	327,301
New York	9,113,614
North Carolina	2,206,287
North Dakota	87,056
Ohio	4,767,121
Oklahoma	1,657,155
Oregon	672,765
Pennsylvania	7,665,111
Rhode Island	542,610
South Carolina	1,515,400
South Dakota	583,388
Tennessee	2,184,789
Texas	3,896,542
Utah	376,351
Vermont	355,995
Virginia	2,061,812
Washington	1,141,990
West Virginia	1,231,119
Wisconsin	2,333,860
Wyoming	145,965
Total	91,972,266

AMOUNT OF BARBED WIRE REQUIRED FOR FENCES

Estimated number of pounds of barbed wire required to fence space or distance mentioned, with one, two or three lines of wire, based upon each pound of wire measuring one rod (16½ feet):

	1 line.	2 lines	3 lines.
	Pounds.	Pounds.	Pounds.
1 square acre.	50 2-3	101 1-3	152
1 side of a sq. acre. . .	12 2-3	25 1-3	38
1 square half acre. . . .	36	72	108
1 square mile.1.280		2,560	3,840
1 side of a sq. mile. . . .	320	640	960
1 rod in length.	1	2	3
100 rods in length. . . .	100	200	300
100 feet in length. . . .	6 1-16	12 1-8	18 3-16

SIMPLE INTEREST RULES

Four Per Cent—Multiply the principal by the number of days to run; separate the right hand figure from the product and divide by 9.

Five Per Cent—Multiply by number of days and divide by 72.

Six Per Cent—Multiply by the number of days; separate right hand figure and divide by 6.

Seven and Three-tenths Per Cent—Multiply by number of days and double the amount so obtained. On \$100 the interest is just 2 cents a day.

Eight Per Cent—Multiply by number of days and divide by 45.

Nine Per Cent—Multiply by number of days; separate right hand figure and divide by 4.

Ten Per Cent—Multiply by number of days and divide by 36

Twelve Per Cent—Multiply by number of days;
separate right hand figure and divide by 3

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IMPORTANT FACTS CONCERNING P.

COUNTRIES	AREA	Population	FORM OF Government	First Ruler Under Existing Form of Government	PRESENT RULER	TITLE OF RULER	Salary of RULER	CAPITAL	POPULATION	NATIONAL DEBT	RE
1 Argentine Rep.	1,135,840	7,000,000	Republic.	1853 Gen. Urquiza.	Saenz Pena.	President.	\$ 72,000	Buenos Aires.	1,302,855	545,712,120	111
2 Australia.	2,974,581	3,773,801	British Colony.	1901 Earl of Hopetoun.	Lord Denman.	Gov.-Gen.	50,000	Bombala.	1,184,192,157	161	
3 Austria-Hungary.	261,035	49,418,596	Empire.	1867 Franz I.	Franz Josef I.	Emper- King	4,520,000	Vienna.	2,030,850	1,063,725,105	85
4 Belgium.	11,373	7,074,910	Kingdom.	1831 Leopold I.	Albert.	King	674,500	Brussels.	649,846	663,325,145	111
5 Bolivia.	709,000	2,267,935	Republic.	1880 Simon Bolivar.	Elizardo Villazon.	President.		Sucre.	23,416	2,853,496	
6 Brazil.	3,218,991	19,910,646	Republic.	1891 Gen. D. da Fonseca.	Hermes da Fonseca.	President.		Rio de Janeiro.	1,189,662	657,097,561	154
7 Bulgaria.	37,200	4,284,844	Principality.	1878 Alexander, Prince of Battenberg.	Ferdinand.	Prince.	379,860	Sofia.	102,769	93,500,973	26
8 Canada.	3,729,665	7,204,527	British Colony.	1867 Lord Monck.	Prince Alexander of Teck.	Gov.-Gen.	50,000	Ottawa.	73,193	340,042,052	117
9 Chile.	291,544	3,249,092	Republic.	1833 Gen. O'Higgins.	Ramon Barros Luc.	President.	10,800	Santiago.	378,000	167,069,373	76
10 China.	4,277,137	439,214,000	Republic.	1912 Sun Yat Sen.	Yuan Shih Kai.	President.		Peking.	700,000	601,916,605	21
11 Colombia.	438,436	4,500,600	Republic.	1886 Bolivar.	Carlos Restrepo.	President.	500,000	Bogota.	100,100	22,865,640	16
12 Congo Ind. State.	900,000	20,000,000	Belgian Protect.	1885 Leopold II.	Albert (King of Belgians).	Sovereign.		Boma.	10,100	20,089,409	7
13 Costa Rica.	18,400	351,176	Republic.	1871 Jose M. Castro.	Ricardo Jimenez.	President.		San Jose.	29,660	19,693,924	3
14 Cuba.	44,164	2,048,980	Republic.	1901 Estrada Palma.	Jose Miguel Gomez.	President.		Havana.	302,626	48,296,585	40
15 Denmark.	15,592	2,585,660	Kingdom.	1849 Gorm the Old.	Christian X.	King.	270,000	Copenhagen.	514,134	68,057,034	25
16 Ecuador.	116,000	1,500,000	Republic.	1884 Flores.	Emilio Estrada.	President.	5,760	Quito.	50,254	68,057,034	6
17 Egypt.	400,000	9,821,100	Empire.	1883 Menes.	Abbas Pacha.	Khedive.	500,000	Cairo.	85,676	463,854,243	76
18 France.	207,054	38,961,945	Republic.	1875 L. A. Thiers.	Raymond Pol- care.	Emperor.	228,000	Paris.	2,846,985	5,898,675,451	852
19 German Empire.	208,830	64,903,423	Empire.	1871 Wilhelm I.	Wilhelm II.	Emper- and King	3,772,630	Berlin.	2,070,695	1,094,790,575	678
20 Greece.	25,014	2,433,806	Kingdom.	1864 Otto I.	Georgios I.	King.	253,240	Athens.	170,000	157,877,067	27
21 Guatemala.	48,290	1,804,000	Republic.	1879 Carrera.	Manuel E. Cabrera.	President.		Guatemala.	125,000	19,085,801	2
22 Haiti.	10,204	1,400,000	Republic.	1889 Toussaint Louverture.	Cincinnatus Leconte.	President.	23,376	Port-au-Prince.	70,000	26,468,849	3
23 Honduras.	46,250	553,446	Republic.	1894 Ferrera.	Francisco Betrand.	President.		Tegucigalpa.	34,692	10,982,932	1
24 India, British.	1,766,642	315,000,000	Empire.	1858 Warren Hastings.	Lord Hardinge.	Gov.-Gen.		Calcutta.	1,026,987	1,346,997,187	356
25 Italy.	110,646	32,475,253	Kingdom.	1848 Victor Emmanuel II.	Victor Emmanuel III.	King.	2,859,500	Rome.	575,000	2,602,299,577	452
26 Japan.	147,655	83,875,390	Empire.	1889 Jimmu Tenno.	Yoshihito.	Emperor.	1,470,000	Tokyo.	2,186,079	1,287,604,261	258
27 Mexico.	767,005	13,607,259	Republic.	1857 Guadalupe Victoria.		President.		Mexico.	470,659	219,899,231	49
28 Netherlands.	12,648	5,898,429	Kingdom.	1815 Willem I.	Wilhelmina.	Queen.	24,000	Amsterdam.	568,130	451,309,203	73
29 Nicaragua.	49,200	600,000	Republic.	1905 Fonseca.	Adolfo Diaz.	President.		Managua.	34,872	60,833,125	
30 Norway.	124,130	2,302,698	Kingdom.	1814 Harold I.	Haakon VII.	King.	189,000	Christiania.	243,801	88,253,614	38
31 Paraguay.	196,349	635,571	Republic.	1870 Dr. Francia.	Liberato Rojas.	President.	9,253	Asuncion.	60,259	5,027,141	2
32 Persia.	628,000	7,653,000	Kingdom.	1906 Cyrus the Great.	Ahmed Mirza.	Shah.	487,000	Teheran.	280,000	16,737,500	7
33 Peru.	697,640	4,500,000	Republic.	1856 Gen. SanMartin.	Augusto B. Leguia.	President.	23,520	Lima.	140,884	24,911,789	14
34 Portugal.	35,490	5,423,132	Republic.	1910 Theophilus Braga.	Manuel de Arrago.	President.		Lisbon.	356,009	864,561,032	60
35 Roumania.	50,700	5,912,520	Kingdom.	1866 Prince Alexander John I.	Manuel de Arrago.	King.	230,888	Bukarest.	300,000	277,383,133	90
36 Russia.	8,647,657	160,095,200	Empire.	862 Rurik.	Nicholas II.	Emperor.		St. Petersburg.	1,870,000	4,558,152,565	1,348
37 Salvador.	7,225	1,707,000	Republic.	1824 Malespin.	Manuel E. Arasajo.	President.	59,540	San Salvador.	59,540	12,035,397	5
38 Santo Domingo.	18,045	610,000	Republic.	1844 Don Pedro Santana.	Sen. Eladio.	President.		Santo Domingo.	18,626	13,486,370	20
39 Servia.	18,650	2,493,770	Kingdom.	1889 Milan I.	Peter I.	King.	233,760	Belgrade.	80,747	103,573,257	40
40 Siam.	220,000	7,000,000	Kingdom.		Vajiravudh.	King.		Bangkok.	450,000	19,466,000	21
41 Spain.	194,783	19,503,008	Kingdom.	1808 Ferdinand V.	Alfonso XIII.	King.	1,380,000	Madrid.	571,539	817,613,322	205
42 Sweden.	147,876	5,476,441	Kingdom.	1809 Olof.	Charles XVI.	King.	440,670	Stockholm.	341,816	138,120,699	65
43 Switzerland.	15,976	3,741,971	Republic.	1848 Jonas Furrer.	M. Forrer.	President.	2,629	Bern.	85,264	257,400,446	28
44 Turkey.	1,622,080	41,049,720	Empire.	1299 Osman I.	Mehmed V.	Sultan.	7,500,000	Constantinople.	1,203,000	527,983,636	133
45 United Kingdom.	121,391	45,216,665	Kingdom.	George III.	George V.	King and Emperor	2,288,900	London.	7,252,963	3,669,931,350	737
46 United States*.	3,624,122	93,402,151	Republic.	1787 Washington.	W. Wilson.	President.	50,000	Washington.	331,069	1,023,861,531	883
47 Uruguay.	72,210	1,111,758	Republic.	1830 Ribera.	Jose Batlle y Ordonez.	President.		Montevideo.	291,465	134,582,430	23
48 Venezuela.	593,943	2,591,000	Republic.	1904 Bolivar.	Juan Vicente Gomez.	President.		Caracas.	75,000	8,716,303	9

*Including Alaska and Hawaii

† First Christian King

tion of the Principal Cities of Europe

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G PRINCIPAL COUNTRIES OF THE WORLD

NAL T	REVENUE	Expenditures	IMPORTS	EXPORTS	R. R. Mileage	Miles of Telegraph	No. of Post Offices	Letters and Cards Sent- Number	No. of Educa- tional Institu- tions, Schools, Colleges, Etc. (Est.)	PREVAILING RELIGION	HIGHEST MOUNTAIN (In Feet)	LARGEST LAKE	PRINCIPAL RIVER
12,120	112,757,914	113,465,553	292,160,000	383,443,000	17,006	34,960	2,817	314,109,678	5,414	Roman Catholic	Aconcagua, 22,860	Nahuel Huapi	La Plata
12,157	169,683,399	156,156,447	249,028,000	317,874,000	12,213	42,298	7,558	311,034,408	11,114	Protestant	Kosciusko, 7,308	Eyre	Murray
5,105	84,897,702	86,556,212	582,570,000	483,100,000	26,523	43,975	15,124	1,515,549,672	52,420	Roman Catholic	Order Spitz, 12,800	Balaton	Danube
5,145	119,505,782	122,121,324	174,933,000	542,277,000	2,942	4,618	1,519	272,394,944	15,468	Roman Catholic	Baraque Michel, 2,230		Meuse and Scheldt
3,496	4,513,081	4,131,322	14,775,000	22,703,000	2,202	3,100	186		755	Roman Catholic	Illampu or Sorata, 21,500	Titicaca	Paraguay
87,561	154,994,252	150,253,657	179,690,000	308,332,000	12,182	17,014	3,195	211,786,000	11,958	Roman Catholic	Itatiaia-assu, 10,040	L. dos Patos	Amazon
90,973	29,561,704	29,547,738	30,963,000	21,507,000	1,269	3,687	2,070	27,793,558	4,972	Orthodox Greek	Musal'a, 9,610		Danube
12,052	117,780,449	87,774,198	451,692,000	274,317,000	32,559	35,346	13,342	553,233,000	16,560	Roman Catholic	Logan, 19,514	Great Bear	St. Lawrence
39,373	76,125,081	77,297,796	94,350,000	110,315,000	3,290	24,805	1,090	37,671,713	2,640	Roman Catholic	Tupungato, 21,110	Llanquihue	Biobio
16,605	21,221,722	21,221,722	270,931,000	213,565,000	5,800	26,567	4,258	47,637,387	300	Buddhist	Godwin-Austen, 28,270	Tungting	Yangtze
65,440	16,138,044	17,223,818	10,561,000	15,515,400	509	10,400		3,000,000	2,998	Roman Catholic	Tolima, 18,400	Santa Marta	Magdalena
59,409	7,670,844	9,294,977	4,271,000	10,840,000	450	1,083	34	411,363		Fetichism		Uikwa	Congo
93,924	3,827,648	3,467,069	6,110,000	8,176,000	404	1,335	197		333	Roman Catholic	Pico Blanco, 11,800	Manana	San Juan
96,585	40,707,636	39,207,790	98,240,000	144,037,000	999	5,065	418		2,200	Roman Catholic	Turquino, 8,320	Ariguano	Cauto
57,034	25,020,021	27,815,840	152,993,000	119,740,000	2,115	7,698	1,073	125,011,918	3,659	Protestant	Ejer Bavnehøj, 560	Logstor Bedning	Guden-aa
10,345	6,204,131	6,206,604	9,332,000	12,439,000	325	2,564	81	2,629,000	1,132	Roman Catholic	Chimborazo, 20,498		Napo
14,243	76,724,134	71,219,456	109,885,000	128,895,000	2,212	2,878	1,485	33,368,000	4,322	Mohammedan			Nile
15,451	852,399,350	852,748,626	1,205,500,000	1,103,584,000	30,028	110,083	13,631	1,319,877,091	141,200	Roman Catholic	Mont Blanc, 15,781	Bourget	Seine
70,755	678,303,308	678,303,308	2,152,295,000	1,866,777,000	37,026	136,220	40,769	4,040,617,077	63,664	Protestant	Zugspitze, 9,710	Corstence	Rhine
7,067	27,781,064	27,309,700	29,844,000	21,368,000	845	5,645	1,147	15,285,093	3,633	Orthodox Greek	Nkionia, 8,240	Trikhonis	Aspropotamo
55,801	2,800,197	3,369,731	5,251,000	10,079,000	435		192		1,539	Roman Catholic	Tacana, 13,000	Golfo Dulce	Usumacinta
18,849	3,825,948	3,627,383	5,881,000	11,008,000	28		31	554,853	450	Roman Catholic	Loma Tina, 10,000		
82,932	1,583,111	1,707,634	2,582,000	1,991,000	97			268	850	Roman Catholic	Selaque, 10,000	Yojoa	Ulua
77,187	356,953,395	356,953,395	417,799,000	486,079,000	31,490	72,746	64,395	691,979,673	162,600	Hindu	Everest		Ganges
99,757	452,668,984	441,865,760	600,560,000	360,310,000	10,640	32,145	9,823	375,559,509	81,003	Roman Catholic	Gran Paradiso, 13,320	Garda	Po
14,261	258,426,783	258,422,713	196,311,000	205,730,000	4,542	18,744	7,784	1,173,232,475	35,507	Shintoist	Fujino-yama, 12,365	Biwa	Ishikari
99,231	49,190,204	46,297,762	97,039,000	129,508,000	15,350	28,960	2,974	88,368,750	11,684	Roman Catholic	Orizaba, 18,314	Chapala	Rio Grande
10,203	73,583,688	78,002,874	1,261,235,000	986,810,000	1,908	4,574		207,707,991	6,885	Protestant		Nicaragua	Rhine
33,125	510,952	514,326	3,500,000	3,600,000	194	3,637	133		380	Roman Catholic	Momotombo, 6,124		San Juan
33,614	38,749,682	36,839,071	103,613,000	70,839,000	1,912		3,099	60,915,990	8,994	Protestant	Galdhøpiggen, 8,540	Miosen	Glommen
7,141	2,237,337	2,604,404	4,073,000	3,867,000	154	1,960	383	6,455,823	570	Roman Catholic		Ypoa	Paraguay
17,500	7,174,400	7,174,400	38,969,000	32,724,000	6	6,312	218			Mohammedan	Demavend, 18,500	Urumiah	Karum
1,789	14,960,266	15,572,756	29,199,000	29,686,000	1,478	5,563	621		2,359	Roman Catholic	Chiquibamba, 21,000	Titicaca	Maranon
11,212	66,699,631	71,845,462	69,943,000	33,448,000	1,758	5,869	3,682	54,728,055	6,976	Roman Catholic	Malhao da Serra, 6,535		Tagus
13,133	90,509,232	80,562,470	79,913,000	73,230,000	2,207	4,812	2,968	60,335,162	5,244	Orthodox Greek			Danube
12,565	1,348,613,945	1,368,613,945	470,020,000	514,099,000	44,950	119,117	13,983	909,083,350	108,697	Orthodox Greek	Elbruz, 18,526	Ladoga	Volga
15,397	5,107,310	4,884,397	4,177,000	6,361,000	122	2,400	82		500	Roman Catholic	Cacaguateque, 8,000	Gujiu	Lempa
10,370	4,024,230	4,024,230	4,045,000	8,177,000	112	439		177,445	300	Roman Catholic			Donube
73,377	20,050,312	14,041,464	14,102,000	17,945,000	430	2,140	1,502	15,853,000	1,325	Orthodox Greek	Mizur, 7,107		Danube
16,000	21,496,480	24,147,200	25,660,000	37,705,000	9,020	22,900	2,900	8,887,952	1,644	Buddhist			Menam
14,327	205,655,000	216,452,000	167,471,000	162,038,000	9,020	22,900	2,900	8,887,952	43,164	Roman Catholic	Mulachuen, 11,420		Chang-kuivir
10,699	55,414,147	57,986,367	165,304,000	126,759,000	8,451	22,024	3,739	157,763,730	17,700	Protestant	Kebekeassee, 7,192	Wener	Khar-El
10,446	28,446,489	29,119,721	309,213,000	211,849,000	3,131	2,280	1,953	232,211,515	6,500	Protestant	Monte Rosa, 15,217	Geneva	Rhine
3,636	137,777,433	157,745,205	139,059,000	81,576,000	4,075	28,890	1,312	25,665,220	36,230	Mohammedan	Ararat, 17,325	Van	Euphrates
11,350	737,655,733	741,130,940	3,040,127,000	1,840,415,000	23,280	57,000	23,925	3,767,400,000	41,705	Protestant	Ben Nevis, 4,406	Neagh	Thames
51,531	883,507,121	1,002,303,040	1,647,554,000	1,774,824,000	244,084		59,580	7,917,130,717	111,661	Protestant	McKinley (Alaska) 20,464	Superior	Mississippi
382,430	23,669,648	21,791,891	38,643,000	47,621,000	1,400	4,850	1,025		1,060	Roman Catholic	Aconcagua, 2,036		Uruguay
716,303	9,805,009	9,529,414	9,492,000	16,047,000	492	4,868	230	469,543	1,577	Roman Catholic	Pieha Concha, 15,400	Marscabo	Orinoco

†Schools for higher education only included.

