150 YEARS COTTON FACTS IN UNITED STATES.

Year	Equivalent 500 Pound Bales	Av. Price Per Pound Cotton Cents	Year	Equivalent 500 Pound Bales	Av. Price Per Pound Cotton Cents
1790	3,138	26.0	1833	930,962	12.9
1791	4,184	29.0	1834	962,343	17.4
1792	6,276	32.0	1835	1,061,821	16.5
1793	10,460	33.0	1836	1,129,016	13.2
1794	10,736	36.5	1837	1,428,384	10.1
1795	16,736	36.5	1838	1,092,980	13.4
1796	20,921	34.0	1839	1,653,722	8.9
1797	23,013	39.0	1840	1,347,640	9.5
1798	31,381	44.0	1841	1,398,282	7.8
1799	41,841	28.0	1842	2,035,481	7.2
1800	73,222	44.0	1843	1,750,060	7.7
1801	100,418	19.0	1844	2,078,910	5.6
1802	115,063	19.0	1845	1,806,110	7.9
1803	125,523	20.0	1846	1,603,763	11.2
1804	135,983	23.0	1847	2,128,433	8.0
1805	146,444	22.0	1848	2,615,031	7.5
1806	167,364	21.5	1849	1,975,274	12.3
1807	167,364	19.0	1850	2,136,083	12.1
1808	156,904	16.0	1851	2,799,290	9.5
1809	171,584	16.0	1852	2,130,338	11.0
1810	177,824	15.5	1853	2,766,194	11.0
1811	167,364	10.5	1854	2,708,082	10.4
1812	156,904	12.5	1855	3,220,782	10.3
1813	156,904	15.5	1856	2,873,680	13.5
1814	146,444	21.0	1857	3,012,016	12.2
1815	209,205	29.0	1858	3,758,273	12.1
1816	259,414	26.0	1859	4,309,642	11.0
1817	271,967	34.0	1860	3,841,416	13.0
1818	261,506	24.0	1861	4,490,586	31.3
1819	349,372	17.0	1862	1,596,653	67.2
1820	334,728	14.3	1863	449,059	101.5
1821	376,569	14.3	1864	294,372	83.4
1822	439,331	11.4	1865	2,093,658	43.2
1823	387,029	14.7	1866	1,948,077	31.6
1824	449,791	18.6	1867	2,345,610	24.9
1825	533,473	12.2	1868	2,198,141	29.0
1826	732,218	9.3	1869	2,409,597	24.0
1827	564,854	10.3	1870	4,024,527	17.0
1828	679,916	9.9	1871	2,756,564	20.5
1829	763,598	10.0	1872	3,650,932	18.2
1830	732,218	9.7	1873	3,873,750	17.0
1831	805,439	9.4	1874	3,528,276	15.0
1832	815,900	12.3	1875	4,302,818	13.0

150 YEARS COTTON FACTS IN UNITED STATES.

Year	Equivalent 500 Pound Bales	Av. Price Per Pound Cotton Cents	Year	Equivalent 500 Pound Bales	Av. Price Per Pound Cotton Cents
1876	4,118,390	11.7	1914	16,991,830	7.3
1877	4,494,224	11.3	1915	12,122,961	11.2
1878	4,745,078	10.8	1916	12,780,644	17.3
1879	5,466,387	12.0	1917	12,428,094	27.1
1880	6,356,998	11.3	1918	12,970,048	28.8
1881	5,136,447	12.2	1919	12,028,732	35.4
1882	6,833,442	10.6	1920	13,879,916	15.8
1883	5,713,200	10.6	1921	8,351,393	16.9
1884	5,477,448	10.5	1922	10,369,848	22.9
1885	6,369,341	9.4	1923	10,808,271	28.7
1886	6,314,561	10.3	1924	14,487,560	22.9
1887	6,884,667	10.3	1925	17,218,556	19.6
1888	6,923,775	10.7	1926	19,135,235	12.5
1889	7,472,511	11.5	1927	13,972,418	20.2
1890	8,562,089	8.6	1928	15,759,935	18.0
1891	8,940,867	7.3	1929	14,824,861	16.8
1892	6,658,313	8.4	1930	13,931,597	9.5
1893	7,433,056	7.5			
1894	10,025,534	5.9			
1895	7,146,772	8.2			
1896	8,515,640	7.3			
1897	10,985,040	5.6			
1898	11,435,368	4.9			
1899	9,459,935	7.6			
1900	10,266,527	9.3			
1901	9,675,771	8.1			
1902	10,784,473	8.2			
1903	10,045,615	12.2			
1904	13,679,954	8.7			
1905	10,804,556	10.9			
1906	13,595,498	10.0			
1907	11,375,461	11.5			
1908	13,587,306	9.2			
1909	10,315,382	14.3			
1910	12,005,688	14.0			
1911	16,250,276	9.6			
1912	14,313,015	11.5			
1913	14,795,367	12.5			

Compiled by U. S. Census Bureau.

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July 22, 1931

Release No. 2

COTTON FACTS.

All state bonded Warehouses in Alabama in which cotton is stored are inspected three to four times yearly by the Department of Agriculture and Industries to protect growers who store their cotton; insurance companies which carry insurance on the Warehouses and cotton; bondsmen who carry bonds on the warehousemen; and bankers and others who lend money on the warehouse cotton receipts. S. A. Burns, of the Department of Agriculture, Montgomery is in charge of this work.

L. O. Brackeen

1930 COST OF PRODUCING COTTON IN THE UNITED STATES

Pounds of Lint per Acre	Cost Per Pound of Lint
100 pounds and under	30 cents
101 to 180 pounds	16 cents
181 to 260 pounds	13 cents
261 to 340 pounds	11 cents
341 to 420 pounds	10 cents
421 pounds and over	8 cents

United States Department of Agriculture

PRODUCTION OF COTTON.

(From Bureau of Statistics.)

TEXAS.		LOUISIANA.	
Year.	(Bales.)	Year.	(Bales.)
1878	1,105,133	1878	476,629
1879	752,500	1879	593,431
1880	1,224,162	1880	359,147
1882	1,326,000	1882	560,000
1883	1,118,000	1883	490,200
1884	995,400	1884	485,200
1885	1,332,027	1885	487,722
1886	1,499,698	1886	471,974
1887	1,584,131	1887	504,622
1888	1,594,305	1888	446,778
1889	1,471,248	1889	659,180

ACTUAL PRODUCTION OF COTTON IN TEXAS AND LOUISIANA.

(From Census Reports.)

	TEXAS (Bales.)	LOUISIANA. (Bales.)
1908*	3,705,761	510,752
1907	2,267,293	679,782
1906	4,066,472	979,270
1905	2,490,128	523,871
1904	3,132,503	1,107,271
1903	2,454,616	836,334
1902	2,475,881	886,365
1901	2,491,394	852,448
1900	3,368,310	720,088
1899	2,556,413	713,929
1898	3,363,109	717,747
1897	2,822,408	788,325
1896	2,122,701	567,251
1895	1,905,337	513,843
1894	3,140,392	760,757
1893	1,997,000	473,000

*Based on Census Bureau Ginners' Report of December 13, 1908, adding the usual percentage of crop not reported.

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
DIVISION OF CROP & LIVESTOCK ESTIMATES
Braniff Building, Oklahoma City

Release Morning Dec. 28. Dec. 27, 1923.

DECEMBER ESTIMATES OF OKLAHOMA CROPS.

CROP	ACREAGE	PRODUCTION			FARM VALUE DECEMBER 1		
	YEAR	PER ACRE	TOTAL	UNIT	PER UNIT	TOTAL	VALUE PER ACRE
CORN	1923	3,264,000	11.5	37,536,000	bu.	.87	$32,656,000	$10.00
	1922	3,200,000	18.0	57,600,000	bu.	.70	40,320,000	12.60
	1921	3,077,000	25.0	76,925,000	bu.	.32	24,616,000	8.00
WHEAT	1923	3,300,000	11.0	36,300,000	bu.	.93	33,759,000	10.23
	1922	3,300,000	9.5	31,350,000	bu.	.98	30,723,000	9.31
	1921	3,786,000	12.5	47,325,000	bu.	.86	40,700,000	10.75
OATS	1923	1,200,000	20.0	24,000,000	bu.	.52	12,480,000	10.40
	1922	1,500,000	20.0	30,000,000	bu.	.45	13,500,000	9.00
	1921	1,765,000	20.0	35,300,000	bu.	.27	9,531,000	5.40
BARLEY	1923	129,000	22.0	2,838,000	bu.	.70	1,987,000	15.40
	1922	129,000	17.0	2,193,000	bu.	.55	1,206,000	9.35
	1921	122,000	22.0	2,684,000	bu.	.45	1,208,000	9.90
RYE	1923	37,000	12.0	444,000	bu.	.90	400,000	10.80
	1922	35,000	10.0	350,000	bu.	.80	280,000	8.00
	1921	34,000	12.0	408,000	bu.	.66	267,000	7.85
POTATOES	1923	42,000	66	2,772,000	bu.	1.28	3,548,000	84.48
	1922	40,000	68	2,720,000	bu.	1.23	3,346,000	83.64
	1921	36,000	58	2,088,000	bu.	1.85	3,863,000	107.31
SWEET POTS	1923	30,000	90	2,700,000	bu.	1.13	3,051,000	101.70
	1922	27,000	76	2,052,000	bu.	1.18	2,421,000	89.68
	1921	27,000	98	2,646,000	bu.	1.06	2,805,000	103.89
HAY, TAME	1923	936,000	1.60	1,498,000	ton	14.30	21,421,000	22.88
	1922	965,000	1.60	1,544,000	ton	12.50	19,300,000	20.00
	1921	910,000	1.52	1,383,000	ton	8.20	11,341,000	12.46
HAY, WILD	1923	520,000	.98	510,000	ton	11.00	5,610,000	10.78
	1922	495,000	.90	446,000	ton	7.50	3,345,000	6.75
	1921	485,000	1.00	485,000	ton	5.90	2,862,000	5.90
BROOM CORN	1923	271,000	220 a	29,800	ton	170	5,066,000	18.70
	1922	195,000	200 a	19,500	ton	213	4,154,000	21.30
	1921	146,000	315 a	23,000	ton	64	1,472,000	10.08
COTTON	1923	3,295,000	90 a	620,000	bale	29.6b	91,760,000	26.64
	1922	2,915,000	103 a	627,000	bale	23.0b	72,153,000	23.69
	1921	2,206,000	104 a	481,000	bale	15.4b	35,458,000	16.07

a = pounds
b = Price per pound

(over)

CROP	YEAR	ACREAGE	PER ACRE	PRODUCTION TOTAL	UNIT	FARM VALUE DECEMBER 1 PER UNIT	TOTAL	VALUE PER ACRE
SORG. SIRUP	1923	16,000	57	912,000	gal.	.83	757,000	48.31
	1922	17,000	66	1,122,000	gal.	.72	808,000	47.52
	1921	18,000	81	1,458,000	gal.	.73	1,064,000	59.11
PEANUTS	1923	15,000	650	9,750,000	lbs.	.050	488,000	32.50
	1922	17,000	620	10,540,000	lbs.	.038	401,000	23.56
	1921	15,000	720	10,800,000	lbs.	.070	756,000	50.40
GR. SORG.	1923	1,523,000	12.0	18,276,000	bu.	.92	16,814,000	11.04
	1922	1,450,000	13.5	19,575,000	bu.	.80	15,660,000	10.80
	1921	1,240,000	21.0	26,040,000	bu.	.30	7,812,000	6.30
TOTAL	1923	14,578,000					229,797,000	15.76
	1922	14,285,000					207,617,000	14.53
	1921	13,867,000					143,755,000	10.37
APPLES Total Crop	1923			1,240,000	bu.	1.20	1,488,000	
	1922			1,140,000	bu.	1.35	1,539,000	
	1921			486,000	bu.	2.10	1,021,000	
APPLES Commercial	1923			42,000	bbl.	4.00	168,000	
	1922			38,000	bbl.	4.00	152,000	
	1921			21,000	bbl.	5.50	116,000	
PEACHES	1923			1,290,000	bu.	1.59	2,052,000	
	1922			2,070,000	bu.	1.15	2,380,000	
	1921			360,000	bu.	1.50	540,000	
PEARS	1923			100,000	bu.	1.75	175,000	
	1922			197,000	bu.	1.50	296,000	
	1921			36,000	bu.	2.00	72,000	
TOTAL	1923						3,714,000	
	1922						4,215,000	
	1921						1,633,000	

Total value of the preceeding crops	1923	$233,511,000
	1922	211,832,000
	1921	145,388,000

lbs = pounds

Carl H. Robinson,
Agricultural Statistician.

Scott, A. J. Agent

Greenwood, Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed) lbs.	Corn bu.
Trosper, J. M.	Bethany,	Caddo.	1575	
Walker, L. E.	Reisor,	"	1105	
Sebastian, J. A.	Spring Ridge,	"	1000	
Hudson, C. R.	"	"	1000	
McKinney, J. J.	Rocky Mount,	Bossier,	1000	
Adair, J. F.	Ivan,	"	1033	
Kent, W. A.	Blanchard,	Caddo,	1000	
Atkins, G. T.	Ida,	"	1000	
Wynn, Jno. M.	"	"	1100	
McMicael, W. F.	Rodessa,	"		50

Sutton, G. R. Agent

Arcadia, Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed)	Corn
			lbs.	bu.
Burrett, J. S.	Arcadia,	Bienville,	1000	
Spenser, J. J.	Ruston,	Lincoln,	1430	
Perry, J. D.	Ringgold,	Bienville,	1200	
Furguson, Dr.	Lawhon,	"	1100	
Green, Ed.	Arcadia,	"	1238	
Booth, T. H.	"	"		50
Allen, J. W.	"	"		60
Moore, J. T.	Mt. Lebanon,	"		50
Woodard, J. E.	Ringgold,	"		45
Jordan, J. L.	Simsboro,	Lincoln,		45
Daniel, C. E.	"	"		46½
Durrett, J. A.	"	"	1100	
Adams, D. M.	Bryceland,	Bienville	1000	
Watson, W. P.	Bear Creek,	"	1000	
Clinton, S. H.	Clay,	Jackson,	1500	
Smitherman, R. H.	Liberty Hill,	Bienville.	1000	

Alsop, S. B. Agent

Minden, Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed) lbs.	Corn bu.
Sexton, F. M.	Minden,	Webster,	1000	
Barnett, W. A.	Grove,	"	1000	
Turner, J. S.	Minden,	"	1100	
Sexton, J. E.	Jefferson,	"	1000	
Bigsby, S. L.	Sarepta,	"	1000	
Canfield, W. M.	Ogilvie,	"	1000	
Ward, W. J.	Minden,	"	1800	
Hortman, J. W.	Hortman,	"	2000	
Fields, J. B.	Doyline,	"	1200	
Lee, J. B.	Leton,	"	1267	
McDonald, Hugh,	Haynesville,	"	1400	
Hartman, W. H.	Heflin,	"	1000	
Pratt, D. W.	Minden,	"	1100	
Alexandra, W. H.	Yellow Pine,	"	1200	
Orear, J. F.	Minden,	"		45
Fulbright, J. F.	"	"		40
Barrington, R. S.	Jefferson,	"		40
Craton, W. F.	Minden,	"		40
Caselberry, W. A.	"	"		45
Lipscomb, A. P.	"	"		40
Stewart, W. M.	"	"		40

Alsop, S. R. Agent

Minden, Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed)	Corn
			lbs.	bu.
Sexton, N. J.	Jefferson,	Webster,		52
Cole, S. L.	Cotton Valley,	"	1500	
Houston, L. L.	Sarepta,	"	1000	
Fulbright, J. C.	Minden,	"	1300	
Youngblood, F.	"	"	1130	
Sandham, S. B.	Hortman,	"	1100	

Cowdin, E. P. Agent

Grand Cane, Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed)	Corn
			lbs.	bu.
Nicholson, M. P.	Stonewall,	DeSoto,	1300	
Marshall, Henry,	"	"	1000	
Long, J.J. & W.A.	Gloster,	"	1250	
Scott, M. J.	"	"	1050	
Sample, J. H.	Longstreet,	"	1134	
Rowe, M.	"	"	1000	
Dixon, H. W.	"	"	1050	
Bigham, Wm.	Mansfield,	"	1000	
Milford, Eugene,	"	"	1000	
Lowery, L. A.	"	"	1050	
Guy, J. T.	"	"	1200	
Risher, T. H.	Pelican,	"	1114	
Risher, W. E.	"	"	1123	
Parker, J. L.	"	"	1100	
Averett, W. C.	Logansport,	"	1200	
Coday, H. D.	"	"	1200	
Adams, Blanch,	"	"	1400	
Ashton, E. C.	"	"	1000	
Sims, E. P.	"	"	1450	
Bannerman, M. M.	Grand Cane,	"		40
Roach, A. Y.	Mansfield,	"		40

Cowdin, E. P. Agent

Grand Cane Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed) lbs.	Corn bu.
Anthony, R. H.	Cook,	DeSoto,	1334	
Roscoe, C. M.	Hatcher,	"	1000	
Copeland, H. T.	Benson,	"	1250	
Nolan, Walter,	"	"	1300	
Scott, Lige,	"	"	1000	
Pitts, Jim,	Grand Cane,	"	1000	
McMicael, Mrs. S. E	"	"	1000	
Cowdin, B. W.	"	"	1300	
Milby, Oliver,	"	"	1300	
Phillips, W. S.	"	"	1000	
McMicael, W. E.	"	"	1500	
Abington, J. B.	"	"	1000	
Johnson, David,	"	"	1460	
Sturgis, Isaac,	"	"	1200	
Dixon, G. C.	"	"	1025	
Story, W. E.	"	"	1250	
Fisher, J. T.	Keatchie,	"	1450	
Powell, W. S.	Stonewall,	"	1375	
Nelson, J. M.	"	"	1125	
Powell, E. H.	"	"	1325	
Williamson, J. A.	"	"	1160	

Cowdin, E. P. Agent

Grand Cane, Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed)	Corn
			lbs.	bu.
Lee, S. M.	Gloster,	DeSoto,		40
Hewitt, W. B.	Mansfield,	"		60
Dowling, T. L.	Gloster,	"		65
Worsham, W. L.	Benson	"	1000	
Tull, G. W.	Grand Cane,	"	1000	
Cowdin, Mrs. I. V.	"	"	1000	
Richardson, L. H.	"	"	1300	
Clark, H. C.	Logansport,	"	1000	
Dennis, Royal	"	"	1200	

Wemple, J. E. Agent

Grand Can Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed) lbs.	Corn bu.
Butler, A. P.	Belcher,	Caddo,	1550	
Galloway, Jas.	Vivian,	"	1025	
Nagle, F. C.	Keithville,	"	1026	
Nelkins, S.	Natchitoches,	Natchitoches,	1062	
Rouegne, Madison,	"	"	1040	
Paul, G. I.	Converse,	Sabine,	1060	
Edwards, J. L.	Noble,	"	1050	
Aaron, G. R.	"	"	1412	
Latham, J. L.	"	"	1020	
Richards, J. E.	Ruston,	Lincoln		50
Colvin, V. W.	Dubach,	"		50
Colvin, C. C?	"	"		55
Calhoun, J. D.	Ruston	"	1540	
Horton, J. W.	Vienna	"	1160	
Keith, P. P.	Keithville	Caddo	1568	

Risher, G. F. Agent

Pelican, Address LOUISIANA State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed)	Corn
			lbs.	bu.
Parker, A. M.	Robeline,	Natchitoches,	1008	
Hayes, A. H.	Marthaville,	"	1206	
McFeren, A. D.	"	"	3300	
Smith, Luther,	Robeline,	"	1100	
Platt, W. D.	"	"	1500	
Key, W. F.	Provencal,	"	1006	
Quinn, C. M.	Robeline,	"	1200	
Warmack, C. W.	"	"	1030	
Skinner, W. F.	Belmont,	Sabine,	1500	
Williams, J. V.	Mitchell,	"	1308	
Formby, E. K.	"	"	1200	
Formby, M. A.	"	"	1250	
Jackson, J. S.	"	"	1226	
Pattison, F. W.	"	"	1266	
Spillyards, S. A.	"	"	1000	
Giegenie, N. C.	"	"	1100	
Ford, A. W.	"	"	1000	
Allen, J. H.	"	"	1103	
Hicks, A. D.	Pleasant Hill,	"	1108	
Salley, J. A.	Belmont,	"	1500	
Haley, J. A.	"	"	1096	

Risher, G. F. Agent

Pelican, Address LOUISIANA State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed) lbs.	Corn bu.
Huff, J. W.	Belmont,	Sabine,	1070	
Pierce, G. R.	Marthaville,	"	1233 1/3	
Hinckie, W. H.	Pleasant Hill,	"	1266 1/3	
Feazel, J. C.	"	"		42½
Harrison, C. M.	Robeline,	Natchitoches,		42½
Huffman, H. W.	Provencal,	"	1000	40 1/8
Stevens, D. E.	Pleasant Hill,	Sabine,	1000	
Davis, O. C.	Belmont,	"	1000	

Ballard, Jno. Agent

Farmersville, Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed)	Corn
			lbs.	bu.
Ballard, J. T.	Conway	Union	1000	
Milstead, J. N.	"	"	1000	
Bird, B. O.	Oakland,	"	1000	
Noris, J. R.	Farmersville,	"	1400	40
Clark, J. B.	"	"	1200	
Dumas, S. L.	"	"	1400	
Joiner, A. C.	"	"	1000	
Gray, B. H.	Bunice,	"	1200	
Alford, J. N.	"	"	1000	
Tugwell, J.C.	Ora,	"	1000	
Dean, E. E.	Farmersville,	"	1000	
Gavis, A. M.	"	"	1000	
Ausborn, J. H.	"	"	1000	
Dean, M. C.	"	"	1000	
Phelps, M. D.	Ora,	"	2400	
Roan, W. E.	Farmersville,	"	1200	
Brantly, M. B.	"	"	1400	
Dean, O. H.	"	"	1000	
Smith, W. C.	"	"	1200	
Cole, W. D.	"	"	1000	40
Albriton, E.	"	"	1200	

~~Ballard, Jno.~~ Agent

Farmersville Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed) lbs.	Corn bu.
Hamilton, W. H.	Truxno,	Union,	1000	
Pearson. M. J.	Farmersville,	"	1500	
McGough, H. E.	Conway,	"	1000	
Daniel, D. N.	"	"	1200	
Diffie, E. S.	Ora,	"	1500	
Moore, G. M.	Marion,	"	1200	
Moore, L. T.	"	"	1200	
Dean, T. B.	Farmersville,	"	1200	
Booth, Wm.	"	"	1500	
Joiner, Jess,	"	"	1000	
Thomas, H.	"	"		40
Tubs, Jas.	Conway,	"		40

Swann, H. C. Agent

Cheneyville, Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed) lbs.	Corn bu.
Keary, R. F.	Bunkie,	Avoyelles,	1000	
Grimble, J. H.	Haasville,	"	1000	
Compton, Sam,	Cheneyville,	Rapids,	1100	
Earnest, T. W.	Bunkie,	Avoyelles,	1000	40
Swann, H. C.	Cheneyville,	Rapids,	1275	55
Collins, Otis,	Lecompte,	"	1200	40
Hogan, J. A.	Cheneyville,	"		45
Maddox, J. H.	"	"		40
Johns, U. H.	"	"		40
Fenner, Guy, C.	Bunkie,	Avoyelles,		50
Frith, H. W.	"	"		60
Oquin, J. S.	Haasville,	"		40
Smith, R. H.	Cheneyville,	Rapids,		45
Warner, W. S.	Lamourie,	"		45
Lyle, W. B.	Cheneyville,	"		50
Williams, J. E.	Bunkie,	Avoyelles,		40
Rougeon, B. M.	Lamourie,	Rapids,		40
Wemple, L.	Cheneyville,	"		50
Wright, P. B.	Evergreen,	Avoyelles,		50
Pearce, S. S.	"	"		45
Mizell, L. H.	Forest Hill,	Rapids,		45
Gremillion, S. E.	Hessmer,	Avoyelles,		40

Swann, H. C. Agent

Cheneyville, Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed)	Corn
			lbs.	bu.
Bordelon, Minos,	Hessmer,	Avoyelles,		40
Kilpatrick, Dr.Ralph,	Cheneyville	Rapides,		45

Caldwell, D. R. Agent

Ruston, Address LOUISIANA State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed)	Corn
			lbs.	bu.
Calhoun, J. D.	Ruston	Lincoln	1640	
Horton, J. W.	Vienna	"	1160	
Richard, L. E.	Ruston	"		50
Calvin, V. W.	Dubach	"		50
Calvin, C? C.	"	"		55

Barnett, J. C. Agent

Tallulah, Address LOUISIANA State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed)	Corn
			lbs.	bu.
Burns, J. E.	Winnsboro,	Franklin,	1200	
Burns, J. E.	"	"	1400	
Boies, J. L.	Mangham,	Richland,	1000	
Hixen, S. M.	"	"	1500	
Spiers, J. W.	Collinston,	Morehouse,	1200	
Tisdale, G. C.	Bastrop,	"	1200	
Harp, D. E.	Bonita,	"	1200	
Ballard, W. H.	Collinston,	"	1000	
Crumpton, G. L.	Rayville,	Richland,	1400	
Crumpton, G. L.	"	"	1100	
Simons, W. B.	Delhi,	"	1200	
Alston, L. M.	"	"	1000	
Speed, Chas.	Quebec,	Madison,	1600	
Gates, Priest,	Tallulah,	"	2000	
Arsi, Joe,	Milligens Bend,	"	1500	
Arsi, Joe,	"	"	1800	
Ransdell, J. E.	Lake Providence,	East Carrol,	1200	
Caldwell, J. B.	"	"	1500	
Bell, Yancy,	"	"	1785	
Long, G. M.	Delta Point,	Madison,	1020	
Lombardo, Frank,	Newelton,	Tensas,	1400	
Murdack, Jno.	"	"	1400	

Barnett, J. C. Agent

Tallulah, Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed)	Corn
			lbs.	bu.
Marks, Sam,	Newelton,	Tensas,	1800	
Davidson, W. M.	St.Joseph,	"	1200	
Jos. Curry,	"	"	2010	
Hunter, N. B.	Waterproof,	"	1600	
Chaze, A. J.	Vidalia,	Concordia,	1740	
Beard, Chas.	"	"	1800	
Cook, W. T.	Rayville,	Richland,	1200	
Ramage, C. L.	Winnsboro,	Franklin,		50
Sims, W. B.	Delhi,	Richland,		40
Calhoun, L. M.	Gilbert,	Franklin,	1000	40
Lee, W. W.	"	"	2000	40
Hicks, E. M.	Wisner,	"	1600	50
Roach, C. A.	"	"	1240	
Rolfe, B. C.	Oakridge,	Morehouse,	1900	
Carter, A. H.	MerRouge,	"	1200	

Kimbell, W. E. Agent

Homer, Address LOUISIANA. State

Name of Demonstrator or Cooperator	Post Office	County	Produced per acre (1908) Cotton (Seed)	Corn
			lbs.	bu.
Sherman, A. B.	Haynesville,	Claib,	1000	
Reeder, J. F.	"	" "	1000	
Allgood, W. S.	Summerfield,	Claiborne,	1840	40
Harrist, W. A.	"	"	1000	
Davidson, R. P.	"	"	1000	
Brooks, J. A.	"	"	1800	40
Robinson, M. F.	Arizona,	"	1100	45
Winn, R. A. N.	Haynesville,	"		40

	area in acres	acres in all crops	Land acres improved	Land acres unimproved	acres of Timber	Drained acres needing
Virginia	27,281,280	4,553584	10,094,805	9,813,078	14,000,000	800,000
S. Carolina	19,832,960	4,751,385	5,775,741	8,209,273	12,000,000	3,122,120

	area in acres	acres of all crops	acres improved land	acres unimproved	acres Timber	acreage needing drainage
Virginia	27,281,280	4,553,584	10,094,805	9,813,078	14,000,000	800,000
South Carolina	19,832,960	4,751,385	5,775,741	8,209,273	12,000,000	3,122,120

Mississippi.

~~Acres~~	1909	1908	1907
Acres	3,244,000	3,415,000	3,220,000
Yield	1,020,000	1,620,325	1,442,881.

Louisiana

	1909	1908	1907
Acres	1,155,000	1,650,000.	1,622,000
Yield	280,000	466,543	679,782

1 lb wheat flour worth 2 1/2 qts milk

1 corn worth a little more than a pound of wheat—

3 lbs milk worth 1 lb steak

1 doz eggs worth 1 1/4 steak

1 wheat flour 1 1/2 Beef Steak

1 lb Beans worth 1 1/2 lbs of Steak

	Weight per bushel
Oats	32#
Wheat	60#
Corn	56#
Peanut	24# (20-30)
Cow Peas	60#

Value of manure

Horses purchased in year	27.00
Cows	19
Hogs	12.00
Sheep	2 —

	Protein	Carbohydrates	Crude fiber	Fat
Corn	7.8	65.5	1.3	4.30
Soy Beans	10.90	26.6	13.6	1.50
Cow Pea Hay	9.30	29.10	9.20	1.20
Pea Nut Hay (without nut)	6.70	29.90	12.30	3.00

	Moisture	Nitrogen	Phosphorus	Potash
Muck	50%	1.10%	.10%	.15%

Value Per Ton

11# Nitrogen @ 20¢ = $4.40
2# Phosphorus @ 5¢ = .10
3# Potash @ 5¢ = .15
Total $4.65

	Area in Acres	Acres in all Crops	Acres Land Improved	Acres land Unimprovd	Acres of Timber	Acreage Needing Drainage
Virginia	27,281,280	4,553,584	10,094,805	9,813,078	14,000,000	800,000
S. Carolina	19,832,960	4,751,385	5,775,741	8,209,273	12,000,000	3,122,120

2 Horses – Mules – Hogs
poultry – Cattle

56
80
4480
98
13440
40320 80bu
41166.40

Corn all kinds 93 – 93

Sorghum 87 – 87 1 1/2 straw 1612 / 1560 / 3172 60bu

oats 84 1602 30bu

wheat 89 53.40

Rye 83 666 1665 / 1840 – 3505 25bu

Soy Beans 111 1680 lbs

Peanuts 140 50 bu 12000

Cotton Seed 92 crimson clover 60

Red clover 58 6200. 5 tons

alfalfa 62 2 1/2

9250

cow pea Hay 65

Peanut Hay 64 – 2 tons 2560, + 50bu 2560 / 1680 / 4240

soy bean " 46 1840.

80 bu Corn 2 1/2 tons crimson c clo

corn 4166.40
3000
7166.40

oat Straw 52

Alabama	under	100
Arkansas	"	100
Connecticut	"	100
Delaware	"	175
Florida	"	100
Georgia	"	100
Illinois	"	175
Indiana	"	100
Indian Territory	"	100
Iowa	"	175
Kansas	"	175
Kentucky	"	100
Louisiana	"	100
Maine	"	100
Maryland	"	100
Massachusetts	"	100
Minnesota	"	175
Mississippi	"	100
Missouri	"	175
Nebraska	"	175
New hampshire	"	175
New Jersey	"	100
New York	"	100
North Carolina	"	100
North Dakota	"	500
South Dakota	"	500
Ohio	"	100
Oklahoma	"	175
Pennsylvania	"	100
Rhode Island	"	175
South Carolina	"	100
Tennessee	"	100
Texas	"	100
Vermont	"	175
Virginia	"	100
West Virginia	"	100
Wisconisn	"	100
Michigan	"	100
District of Columbia	"	50

In each case, I began at the top of the table and took in enough of the table to secure a majority. In some cases, I stopped at the line "under 100" and in some it was necessary to use more of the table.

2 Monkey wrenches 14 small 7 large
1 5 Gall Can Gass Engine oil. Please mark
Can Gass Engine oil
15# While waste
10 sheets of Emry Choth no 1
2# of Tripplie for cleaning Brass
1 Machine Hammer
2 Coal chisels
2 lanterns
2 1¼ inch elbows

Farmers' Co-Operative Demonstration Work

The object of the Farmers' Co-Operative Demonstration Work is not only to place a practical object lesson, illustrating the best methods of producing standard farm crops before the farm masses, and to secure their active participation in such demonstrations, to an extent that will prove that the average farmer can do better work and **will** do it if properly approached. These demonstrations must show that better and larger crops can be raised on the average farm, and at vastly greater net profit per acre. Incidentally they are designed to prove that there is no necessity for this wide-spread deterioration of the farms and the general poverty of the masses on the farms. Like all great reforms, this demonstration work can not be done for the people to be benefited, but it must be done by them to be effective. The sick man must take the proper medicine to effect a cure; it will not do for his neighbor to take it for him.

The remedy for poverty of the farmers is:

1. Better tillage of the soil.
2. Rotation of crops and soil renovation by the use of Legumes and winter cover crops (oats, wheat, etc.)
3. The judicious use of commercial fertilizers.
4. Greater care in selecting and planting seed.
5. The use of more horse power and better machinery.
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7. Keeping an account of the cost of farm operations.

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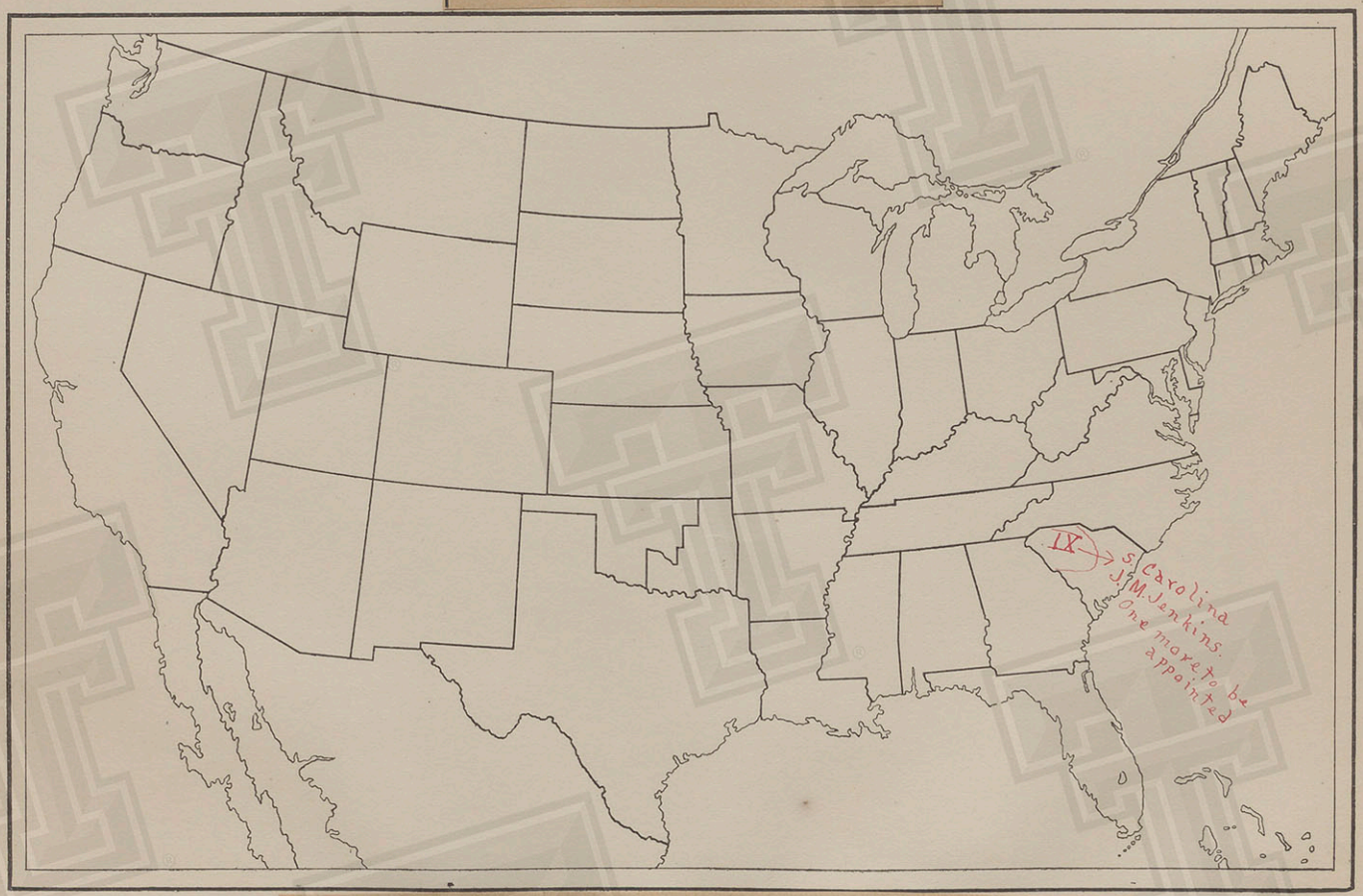

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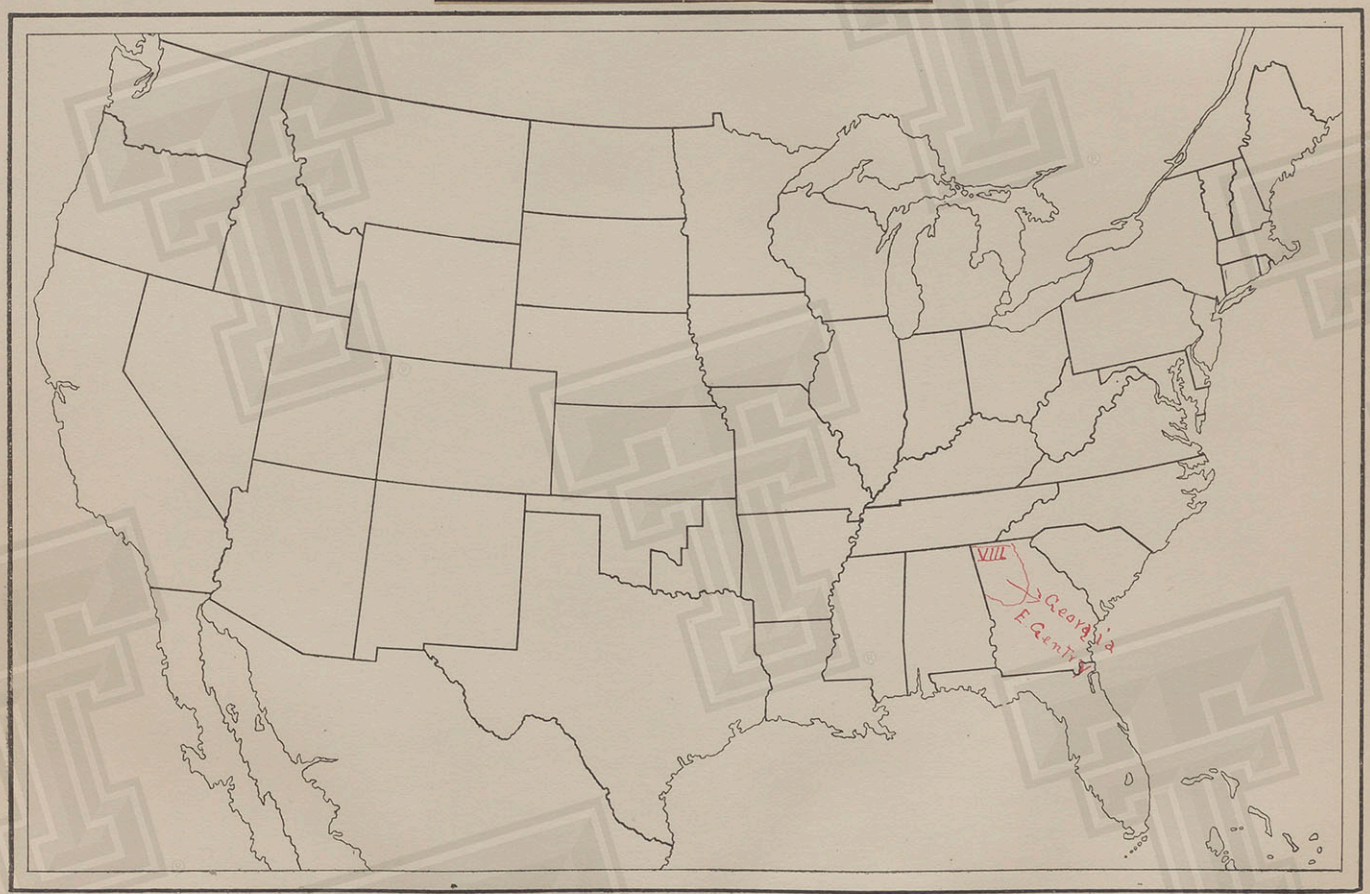

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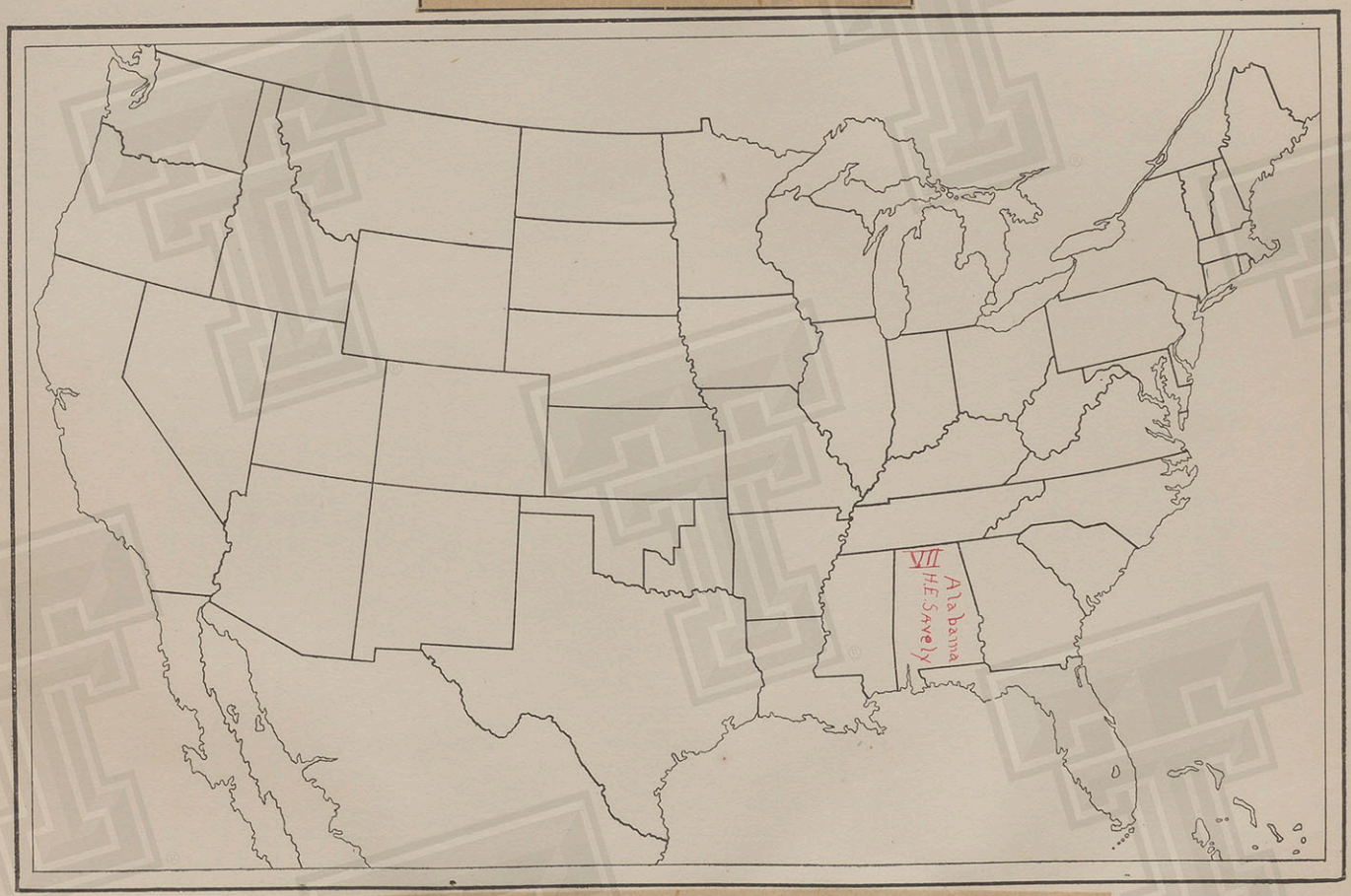

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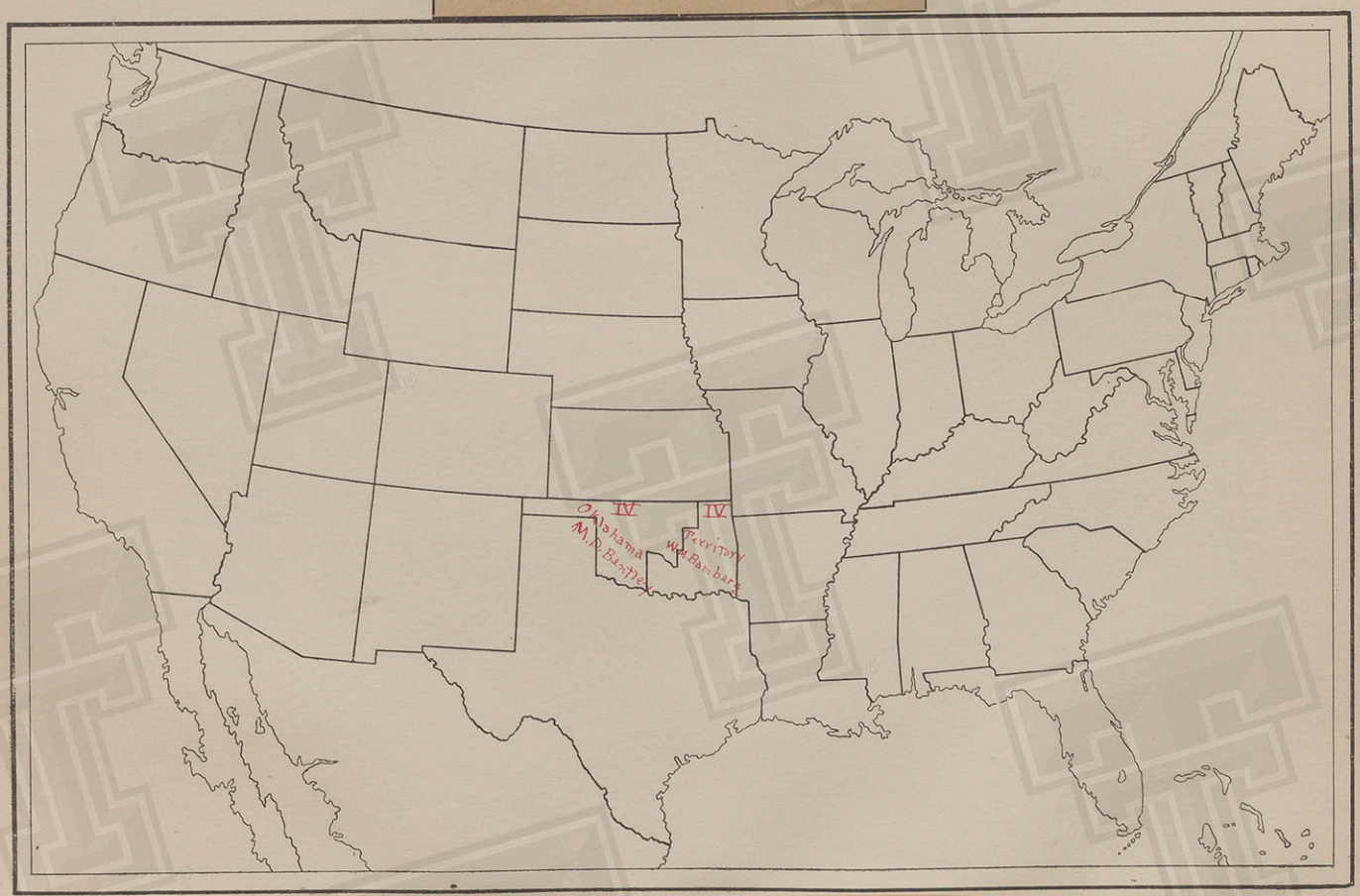

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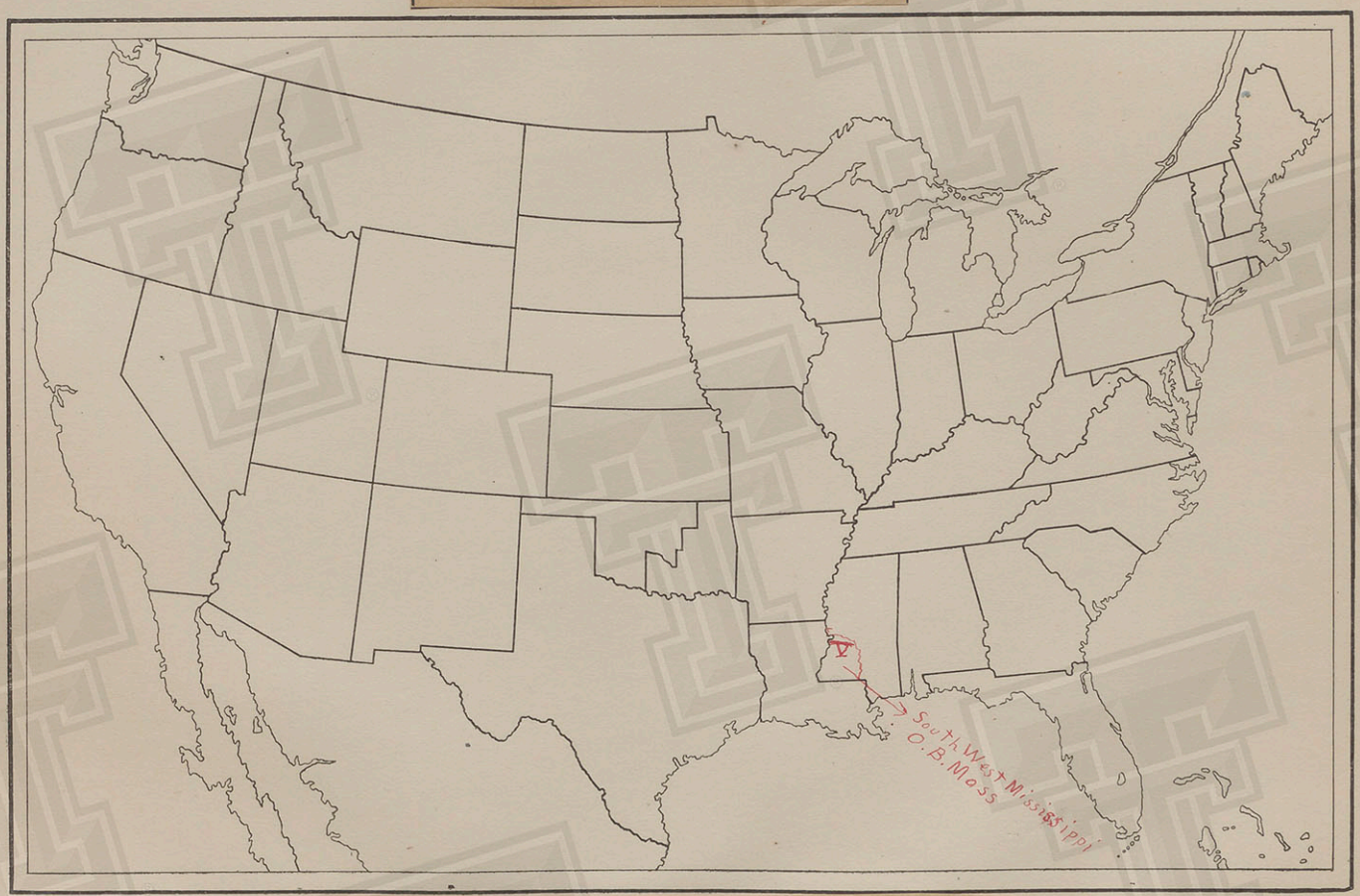

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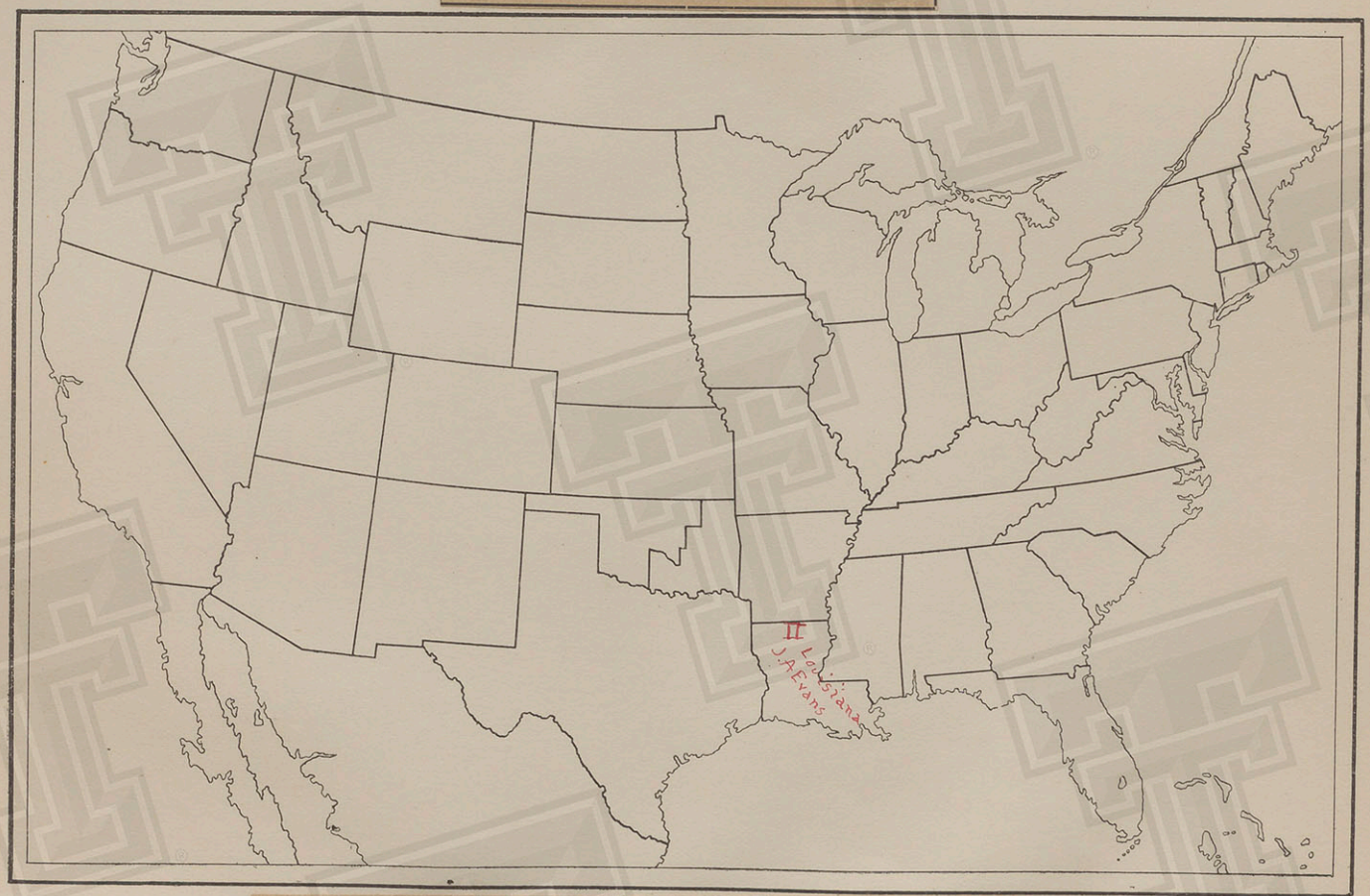
Farmers' Co-Operative Demonstration Work



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The remedy for poverty of the farmers is:

1. Better tillage of the soil.
2. Rotation of crops and soil renovation by the use of Legumes and winter cover crops (oats, wheat, etc.)
3. The judicious use of commercial fertilizers.
4. Greater care in selecting and planting seed.
5. The use of more horse power and better machinery.
6. The raising of more and better stock.
7. Keeping an account of the cost of farm operations.

U. S. DEPARTMENT OF AGRICULTURE,
BUREAU OF PLANT INDUSTRY,
WASHINGTON, D. C.

Summary of Appointments Made

by Correspondence To-Day.

Saturday, June 19th,- Raleigh, N.C.

President Hill.
Clarence H. Poe.
C. R. Hudson.

Sunday, June 20th,
or Monday, June 21st,
arrive at Auburn, Ala.
and spend day of the 21st with
J. F. Duggar.
L. N. Duncan and Pres.
R. S. Wilson.
J. C. Phelps.

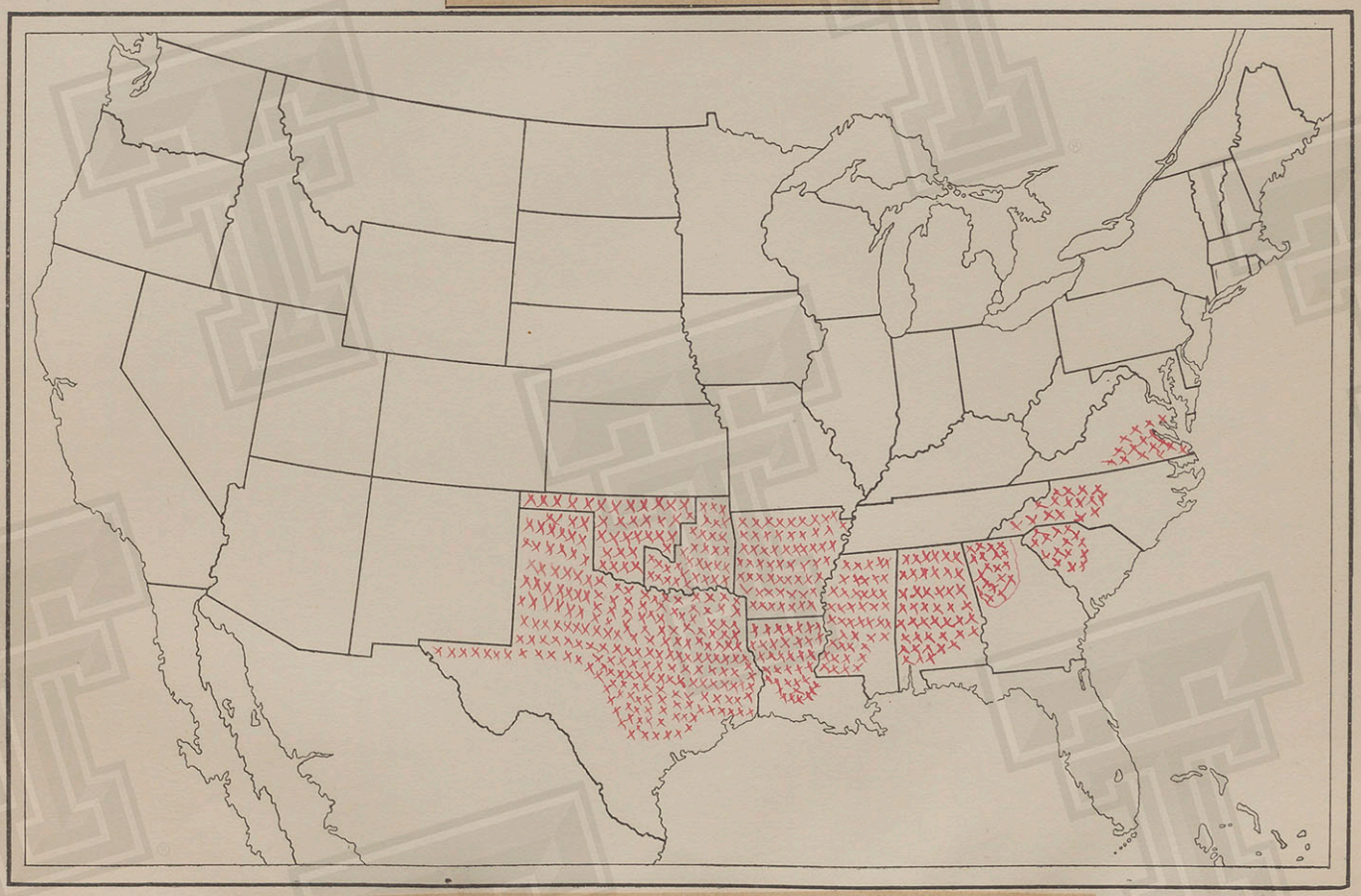
Thursday, June 24th, Lake Charles
J. A. Evans.

Thursday, July 1st, Fort Worth,
Texas, at Fort Worth House.

Dr. H. H. Harrington.
W. F. Procter.
J. L. Quicksall.

Friday, July 2d, Chillicothe,
Texas.
A. B. Conner.

Farmers' Co-Operative Demonstration Work



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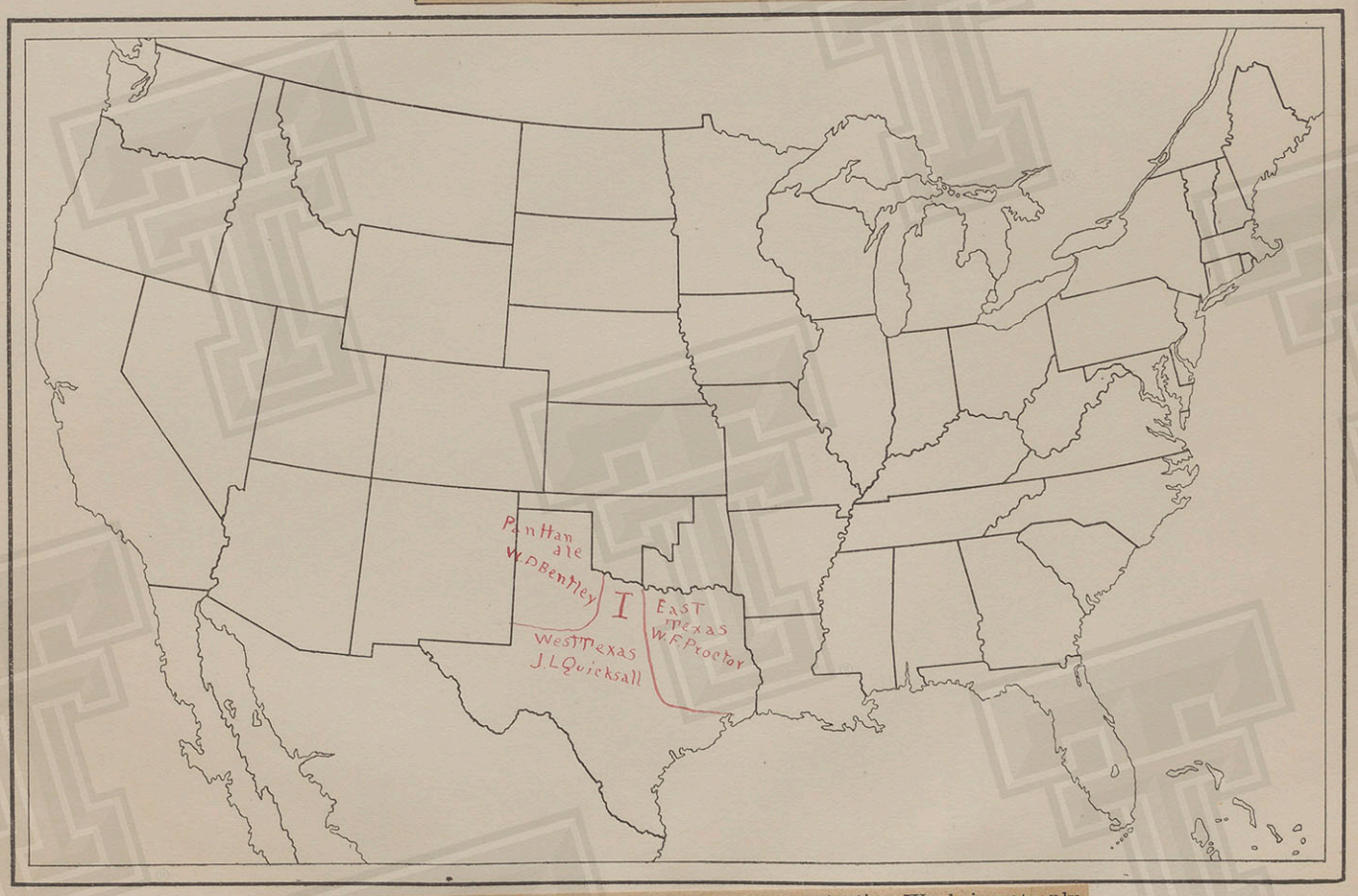
Project 1

Farmers' Co-Operative Demonstration Work



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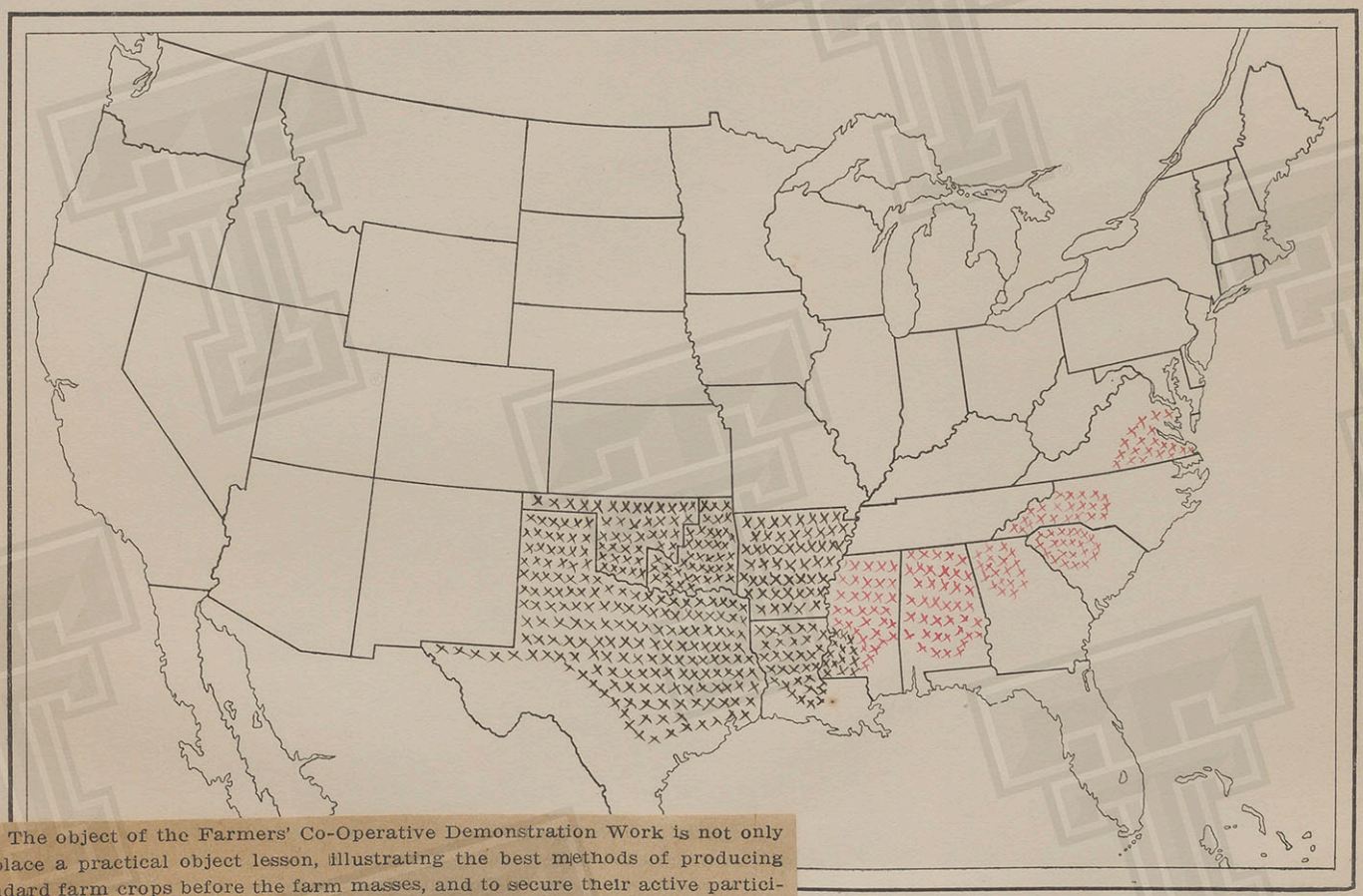
Map Showing Areas Covered by Farmers Co-Operative Demonsrtation Work.



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X Indicates Work Chargeable to Government.

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The above has proven itself to be the best plan for controlling Bool Weevil and for improving the yield of crops in the South.

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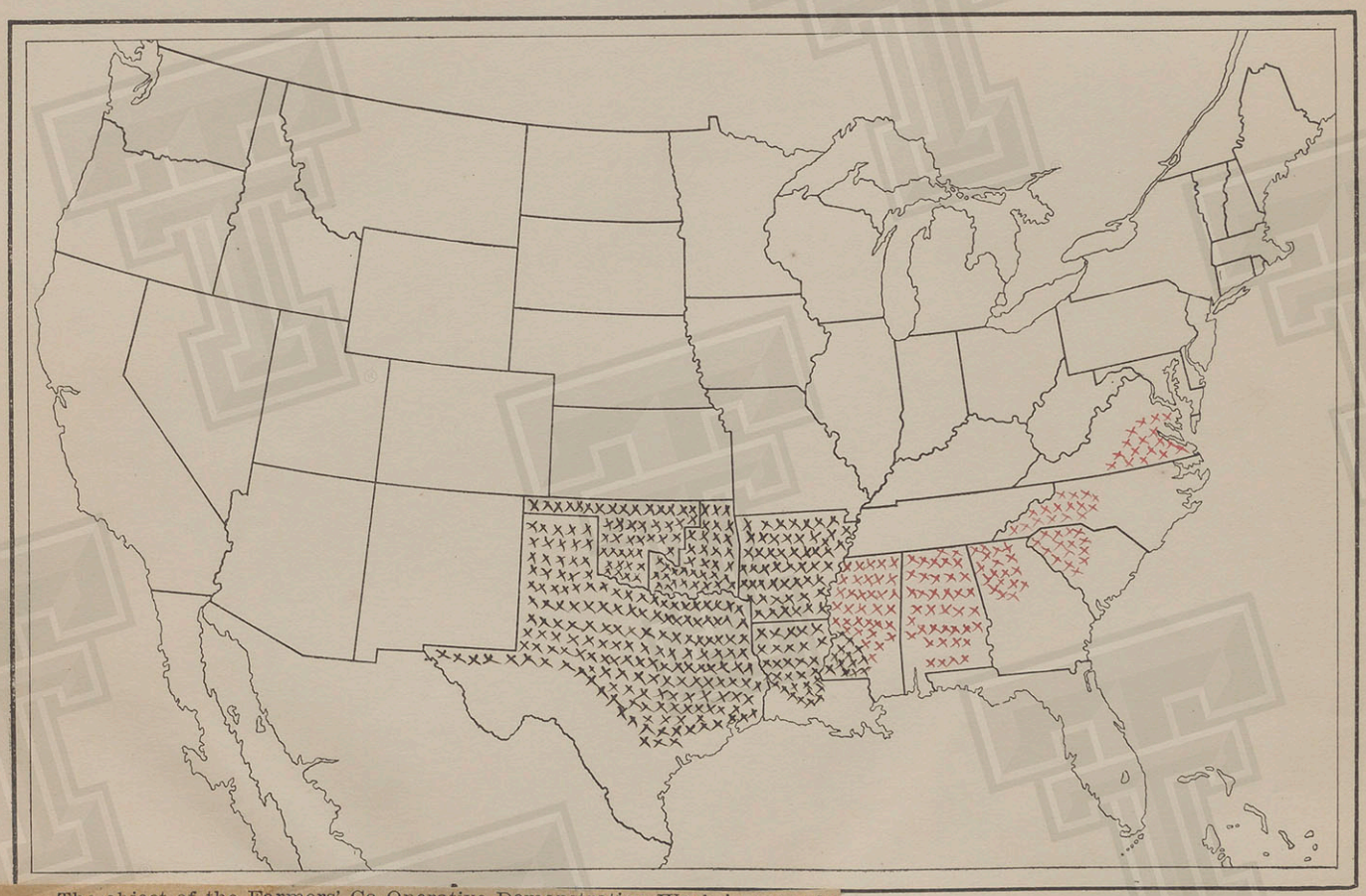

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STATE OF TEXAS

TOTAL BALES PRODUCED.

	1903	1904	1905	1906	1907	1908	1909 *
East	651,651	889,452	460,100	898,973	473,945	741,641	683,284
Central	1,239,290	1,633,352	1,374,412	2,080,652	1,157,561	1,797,315	1,251,363
Semi-West	446,888	422,658	426,493	720,241	318,362	787,590	371,165
West	68,317	116,741	171,713	257,753	258,153	268,788 (32,016)	169,825
Total	2,406,146	3,062,205	2,432,718	3,957,619	2,208,021	3,627,350 [a]	2,475,637

*Estimated at 10% above the Census Ginners' Report of December 13, 1909, and leaving out 12,357 bales reported as scattering.

(a) Includes 32,016 bales reported as scattering.