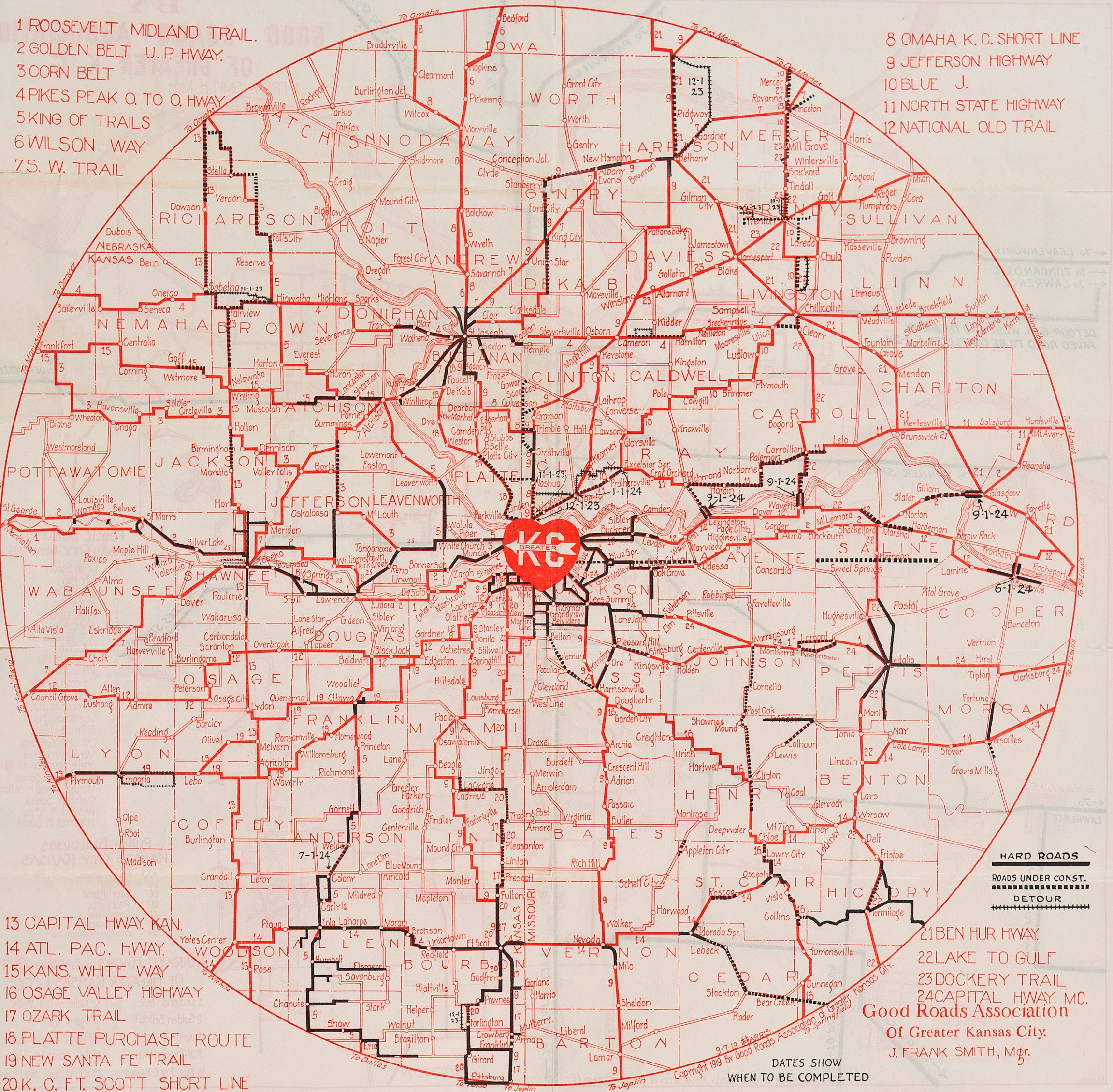


- 1 ROOSEVELT MIDLAND TRAIL.
- 2 GOLDEN BELT U. P. HWAY.
- 3 CORN BELT
- 4 PIKES PEAK Q. TO Q. HWAY
- 5 KING OF TRAILS
- 6 WILSON WAY
- 7 S. W. TRAIL

- 8 OMAHA K. C. SHORT LINE
- 9 JEFFERSON HIGHWAY
- 10 BLUE J.
- 11 NORTH STATE HIGHWAY
- 12 NATIONAL OLD TRAIL



- 13 CAPITAL HWAY. KAN.
- 14 ATL. PAC. HWAY.
- 15 KANS. WHITE WAY
- 16 OSAGE VALLEY HIGHWAY
- 17 OZARK TRAIL
- 18 PLATTE PURCHASE ROUTE
- 19 NEW SANTA FE TRAIL
- 20 K. G. FT. SCOTT SHORT LINE

- 21 BEN HUR HWAY.
- 22 LAKE TO GULF
- 23 DOCKERY TRAIL
- 24 CAPITAL HWAY. MO.

Good Roads Association  
Of Greater Kansas City.  
J. FRANK SMITH, Mgr.

DATES SHOW  
WHEN TO BE COMPLETED

### Kansas and Missouri Need Diversified Agriculture

**HOW WISCONSIN RANKS**  
212001015121010987654321

ACRES IMP. LAND	26
VAL. FARM PROP.	24
VAL. FARM CROPS	24
NO. CATTLE	24
NO. DAIRY CATTLE	24
PURE BRED	24
PURE BRED CATTLE	24
COW TEST ASSOC.	24
MILK PER COW PER YR.	24
VAL. DAIRY PRODUCTS	24
CORN-ACRES	24
WHEAT-ACRES	24
OATS-ACRES	24
HAY & FORAGE ACRE	24
SILAGE CROPS ACRE	24
POTATOES-ACRES	24
TOBACCO-ACRES	24
GREEN PEAS-ACRES	24
SMALL FRUITS	24
APPLES	24
GRAPES	24
CABBAGES	24
EGGS-CHICKENS	24

**HOW KANSAS RANKS**  
212001015121010987654321

ACRES IMP. LAND	23
VAL. FARM PROP.	23
VAL. FARM CROPS	23
NO. CATTLE	23
NO. DAIRY CATTLE	23
PURE BRED	23
PURE BRED CATTLE	23
COW TEST ASSOC.	23
MILK PER COW PER YR.	23
VAL. DAIRY PRODUCTS	23
CORN-ACRES	23
WHEAT-ACRES	23
OATS-ACRES	23
HAY & FORAGE ACRE	23
SILAGE CROPS ACRE	23
POTATOES-ACRES	23
TOBACCO-ACRES	23
GREEN PEAS-ACRES	23
SMALL FRUITS	23
APPLES	23
GRAPES	23
CABBAGES	23
EGGS-CHICKENS	23

**HOW MISSOURI RANKS**  
212001015121010987654321

ACRES IMP. LAND	23
VAL. FARM PROP.	23
VAL. FARM CROPS	23
NO. CATTLE	23
NO. DAIRY CATTLE	23
PURE BRED	23
PURE BRED CATTLE	23
COW TEST ASSOC.	23
MILK PER COW PER YR.	23
VAL. DAIRY PRODUCTS	23
CORN-ACRES	23
WHEAT-ACRES	23
OATS-ACRES	23
HAY & FORAGE ACRE	23
SILAGE CROPS ACRE	23
POTATOES-ACRES	23
TOBACCO-ACRES	23
GREEN PEAS-ACRES	23
SMALL FRUITS	23
APPLES	23
GRAPES	23
CABBAGES	23
EGGS-CHICKENS	23

**CORN YIELD-MO.**

AV. YR. PERIOD	10	15	20	25	30	35	40	45	50	AV. BU. PER ACRE
1870										30
1875										30.2
1880										29.7
1885										28.1
1890										26.6
1895										26.7
1900										26.6
1905										28.3
1910										30.1
1915										25.4
1920										27
1925										32
1930										30
1935										30
1940										30
1945										30
1950										30
1955										30
1960										30
1965										30
1970										30
1975										30
1980										30
1985										30
1990										30
1995										30
2000										30
2005										30
2010										30
2015										30
2020										30
2025										30
2030										30
2035										30
2040										30
2045										30
2050										30

**CORN YIELD-WIS.**

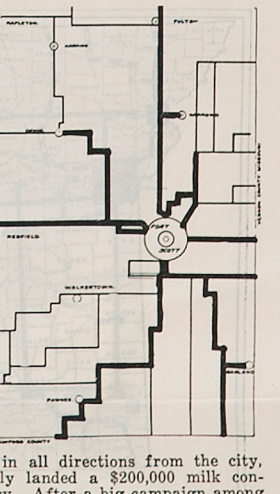
AV. YR. PERIOD	10	15	20	25	30	35	40	45	50	AV. BU. PER ACRE
1870										33.8
1875										31
1880										30.7
1885										26.6
1890										28
1895										30.6
1900										32.5
1905										33.1
1910										34.8
1915										34
1920										47.6
1925										43.2
1930										46.2
1935										46.2
1940										46.2
1945										46.2
1950										46.2
1955										46.2
1960										46.2
1965										46.2
1970										46.2
1975										46.2
1980										46.2
1985										46.2
1990										46.2
1995										46.2
2000										46.2
2005										46.2
2010										46.2
2015										46.2
2020										46.2
2025										46.2
2030										46.2
2035										46.2
2040										46.2
2045										46.2
2050										46.2

**GOOD ROADS AND DAIRY COWS BRING PROSPERITY**

This map shows the hard roads built and to be built in Bourbon county, Kas. This county has been building roads for 12 years. During the past 7 years the farmers have been turning to dairy cows and are now selling about \$1,500,000 worth of milk annually. This extra money is paying for the hard roads and making a demand for more without any objection to the taxes necessary to meet the annual assessments. The black lines show rock roads completed and the light lines show roads financed under the benefit district law and to be built as fast as possible.

It was the rock roads and enthusiasm for dairy cows that enabled Ft. Scott to land a \$500,000 milk condensery five years ago. It is proving the best and biggest money maker of any institution ever established in the county.

Mt. Vernon, Mo., in Lawrence county, with 100 miles of gravel roads radi-



**365-DAY ROADS 24,500 MI.**

This chart shows how Wisconsin ranks with all the states in the Union as an agricultural state. While it ranks 17th in size and 19th in rural population it ranks well up as a leader in almost every kind of farm production. The acre yield of corn, wheat, oats, hay and other crops are from 20% to 40% above Kansas and Missouri. The fields of Wisconsin are more fertile than the fields of Kansas and Missouri. The Wisconsin farmer markets most of his field crops through livestock. Fifty per cent of his corn goes into silos and only 1% is sold outside of the counties where produced. The Wisconsin farmer is devoting extra efforts these days to hogs and poultry and in a few years that state will be a leader in these departments of agriculture. The Wisconsin farmer is a leader in pure bred animals of all kinds. He is discarding the scrub of every breed. He is making farming and stock breeding a profession, changing guess work and chance to a scientific program of making a profit or "out it every." There is room in Kansas and Missouri for a big program of this kind.

**SEEING IS BELIEVING**

The best way to convince a man of the advantages of dairy farming and diversified agriculture is to visit Wisconsin or Bourbon county and see and get information first hand from the farmers. Commercial Clubs should send committees to investigate this program.

**365-DAY ROADS 468 MI.**

This chart is made up from U. S. Census Report, 1920. It shows Kansas ranking as second in size, 23d in rural population and 6th to 11th in all farm products except wheat, hay and forage. With ten years devoted to the same program as Wisconsin, Kansas could rank near the lead in almost any line of agriculture. In corn, oats, hay and forage and silage crops Kansas ranks high in acres but much lower in production. Kansas farmers need more livestock and especially dairy cows.

**DIVERSIFIED AGRICULTURE EN-ABLES WISCONSIN TO LEAD MILES OF HARD ROADS**

WIS.	24,500 MI.
KAN.	4,473 MI.
MO.	10,000 MI.
WIS.	468 MI.

**ACRES IMP. LAND**

WIS.	30,000,769 A.
KAN.	24,232,766 A.
MO.	12,452,216 A.

**AGRICULTURAL PRODUCTION**

WIS.	\$74,787,363
KAN.	\$715,036,473
MO.	\$708,907,178

**INCOME PER ACRE IMP. LAND**

WIS.	\$36.93
KAN.	\$23.50
MO.	\$23.50

**IMP. A. PER RURAL PERSON**

WIS.	34 A.
KAN.	17 A.
MO.	11 A.

This chart shows how Wisconsin, a state noted for dairy cows and diversified agriculture, leads Kansas and

**365-DAY ROADS 4,473 MI.**

The above chart shows how Missouri ranks in agriculture with all the states of the Union. It is large, being 5th in point of improved acres, and 8th in rural population but in many of the leading crops and live stock items falls far below its size. In some of the main crops it ranks high in acres but low in production. With its size, climatic advantages, deep soil, good markets and coming of good roads Missouri should rank well to the top in all lines of live stock and agricultural productions.

**CORN YIELD-KAN.**

AV. YR. PERIOD	10	15	20	25	30	35	40	45	50	AV. BU. PER ACRE
1869										36
1874										31
1879										41.2
1884										33
1889										26.7
1894										18
1899										23.5
1904										20
1909										23.6
1914										14.6
1919										15
1920										25.8
1921										21.8

**EXTRA VAL. 1921 CROP @ 45¢ BU. 4628 A.**  
**\$48,549.925**

The chart above shows a deplorable condition in Kansas relative to the yield of corn. It should arouse the people to a realization of this situation and call for a state movement to bring the state back as a grain state. The Wisconsin program of farming, started in that state 37 years ago, halted the soil depleting system before it had reached so bad a state as it has in Kansas. Kansas faces a real crisis and unless a new program is adopted soon corn and wheat raising will be carried on at a loss generally.

**FRUITS OF 7 YRS. LABORS.**  
**FT. SCOTT CHAMBER OF COMMERCE**  
**AND**  
**BOURBON COUNTY FARMERS**  
**100 MI. OF HARD ROADS BUILT.**  
**150 MI. HARD ROADS FINANCED.**  
**\$500,000 MILK CONDENSERY.**  
**DAIRYMEN INC. FROM 80 TO 400.**  
**SALE OF MILK INC. ANNUALLY**  
**1917**  
**FROM \$243,598 TO \$129,423**  
**AVERAGE INCOME PER COW**  
**FROM \$29.02 TO \$109.04**  
**CROP FAILURES ELIMINATED.**  
**PAY DAY EVERY MONTH.**  
**WORN-OUT FIELDS BEING REBUILT.**

This chart tells in a few words the story of seven years of co-operative efforts of the Fort Scott Chamber of Commerce and the farmers of Bourbon county, Kansas. Each year will add many miles of hard roads in that county and a quarter million dollars to the milk checks of the dairymen. Also each year will see the corn fields of that county getting better and better.

**AGRICULTURAL POSSIBILITIES.**

1920 REPORT	WISCONSIN	MISSOURI	KANSAS
ALL CROPS	\$329,386,000	\$373,819,603	\$31,585,162
ALL MILK	\$232,894,178	\$58,839,360	\$58,467,188
POULTRY-EGGS	\$443,730,000	\$80,600,000	\$206,703,228
ANSLAUGHTERED	\$225,400,000	\$176,530,480	\$104,954,194
SOLD FOR SLAUGHTER	\$78,907,178	\$16,789,363	\$11,305,673
AJMP LAND	\$24,521,216	\$24,832,966	\$30,000,769
INE-PER A. IMP. LAND	\$5693	\$2886	\$2330
WIS. EXCESS PER A.	OVER \$28.07	OVER \$23.363	
MO. INC. AT WIS. AVE.	\$697,061,351		
KAN. INC. AT WIS. AVE.	\$1,019,103,861		

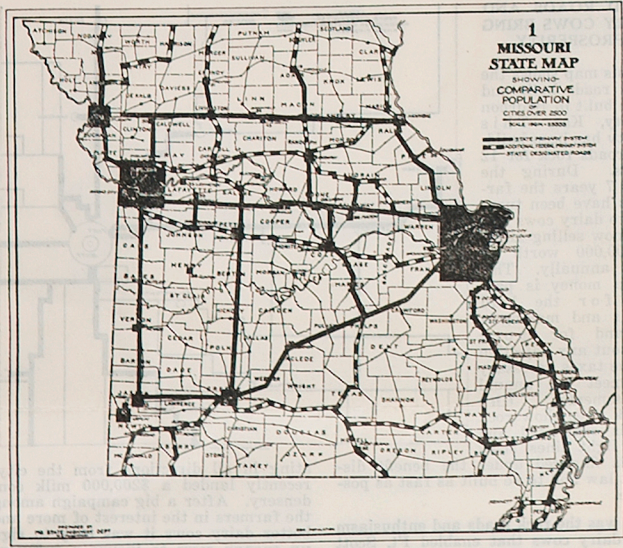
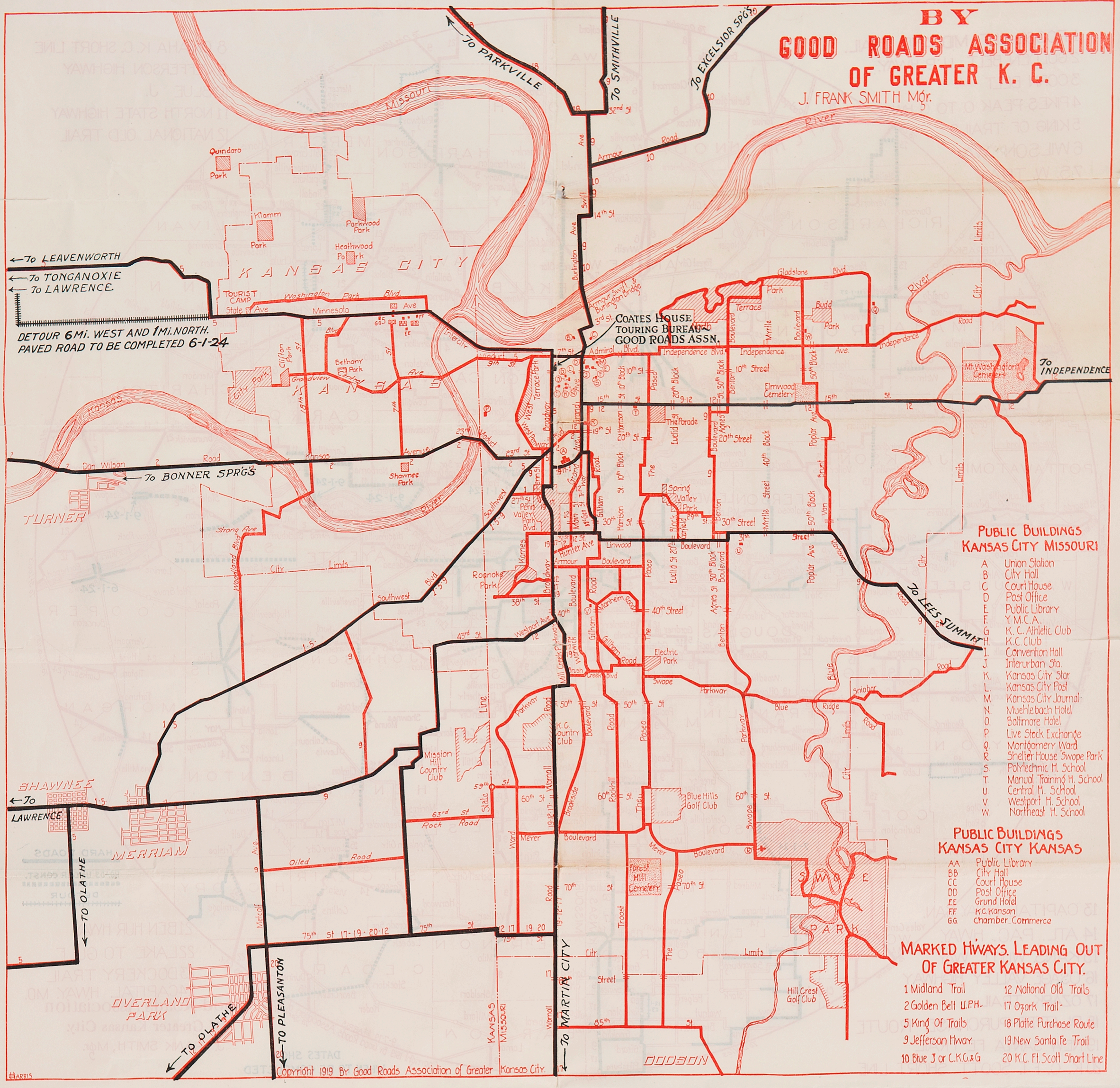
**HOW WIS. DOES IT.**  
**GOOD ROADS, DAIRY COWS, CROP ROTATIONS.**

Here are the combined agricultural reports of three states taken from the state reports for 1920. Please study this chart carefully. Note the difference in gross production per acre of improved land. Note also what it would mean to Missouri and Kansas if the fields of these states would reach the high state of production as shown by Wisconsin.

This condition in Wisconsin is the result of 37 years of organized effort

by the farmers, bankers, and business men, editors, all schools and colleges and every friend of the state. Missouri and Kansas can excel Wisconsin in every line of agriculture if the people here will do as they have done in Wisconsin. It would mean double the income to the farmers, increased population, better farm homes, more good roads, elimination of crop failures, consolidated rural schools, and in every way a Greater Missouri and a Greater Kansas.





### Missouri Speeding Up Her Road Building

The above map shows the state roads in Missouri which are now under construction by the highway department. When Amendment No. 6, authorizing the \$60,000,000 road bond issue, was adopted in November, 1920 the people were assured that there would be no property tax to meet the cost of these roads. The highway commission is living up to that pledge and insist that the annual expenditures for state roads be held within the income from the auto license fees and federal aid. The average motor license fees in Missouri is \$8.25.

When the program was adopted it was planned to take ten years to build the roads. The people have now changed their minds. They want the roads just as soon as possible. The highway commission is willing to speed up the work and do the job in half the time if possible, but to reduce the time will require more funds annually. To meet the financial demands will require an increase of probably 50% in the motor license fees and a 1 cent per gallon gasoline tax.

Missouri now has an income from its motor license fees of about \$4,000,000 per year. There are over 400,000 motor vehicles. These will increase rapidly. By increasing the average license fees to \$12 per vehicle, the same that is now paid in Kansas, and collecting a gas tax of 1 cent per gallon would add about \$4,000,000 annually to the state road fund. To this add \$2,500,000 federal aid, making a total of \$10,500,000 annually for highway work. This fund will increase each year with the increased number of motor vehicles.

If the people of Missouri will support legislation to increase the motor vehicle license fees and a gas tax as suggested the highway commission is ready and willing to speed up the road building and complete in four years what will otherwise require ten. This is the big question now before the people of Missouri.

**Don't Forget the Connecting Market Roads.**

While the state is building its 7,640 miles of main roads the various counties should begin at once to work out plans by which the counties and communities will build feeders to the state roads. The state highways will average about 65 miles per county. In Wisconsin, a state noted for diversified farming and agricultural prosperity, there is an average of 355 miles of gravel and paved roads per county. Missouri cannot hope to be as productive and prosperous as Wisconsin with only 65 miles of good roads per county, over which to deliver daily the perishable products of the farms. Wisconsin farmers deliver products every day and have a pay day every day. It keeps cash in the banks to meet all bills. Fine plan.



### Proposed State Road Program For Kansas

#### THE ABOVE SYSTEM OF STATE ROADS IN KANSAS COULD BE BUILT WITHOUT PROPERTY TAX.

The above map shows approximately 6,500 miles of highways in Kansas. They connect almost every county seat and important market centers in the state. These roads, when constructed as 365-day highways, would carry about 80% of the traffic of the state and be within 15 miles of approximately 90% of the population.

The plans, as suggested by the progressive road boosters of Kansas, propose the following program:

- 1-Have the Legislature of 1925 submit a constitutional amendment designating the system of state roads to be built, using the above map as a basis.
- 2-Have the amendment adopted by the voters at the fall election of 1925.
- 3-Have the Legislature of 1927 enact suitable laws to put the program into operation.
- 4-Set aside the auto and truck license fees to meet the state's share of the cost.
- 5-If desired also provide a 1 cent per gallon gasoline tax as a sort of toll to aid in maintaining the roads. This plan is in use in 36 states and is proving very satisfactory. The tax varies from 1 cent to 3 cents per gallon.
- 6-If this program is carried out as per above schedule the state would be ready to proceed to the building of roads in 1928. Provision should also be made to reimburse counties and special districts for roads that have been built before that time and which are taken over as a part of the state system. This plan prevails in Missouri, Minnesota, Illinois and most of the states where such a plan has been adopted.

#### How It Could Be Done

By the time this program could be put into operation Kansas will have at least 550,000 autos and trucks. Autos in Kansas are now paying an average of \$12 per car per year. At this same average the motor license fund would amount to \$6,600,000 annually. To this add the income from a 1 cent gas tax of \$2,200,000. Then to this add Federal Aid of \$2,200,000 annually and you have an annual fund of \$11,000,000. This fund would maintain the state system of roads, starting as soon as the state takes over the job, would pay interest and retire the bonds, if any were issued, maintain the highway department and leave a huge fund annually to meet the cost of the roads. In ten years this fund would amount to \$110,000,000.

Does anybody doubt the soundness of the program? A similar plan is now in operation in over 20 states. Missouri is building 7,640 miles in this way and will not require one dollar of property tax.

The first and all important step in this big movement is to educate the people to the point where they are for the program and then the voters in 1924 will insist that the members of legislature, which meets in January, 1925, submit the plan to a vote in 1925.

If you believe in this plan begin now to boost for it. Get your clubs and editors and agricultural, civic and community meetings to endorse it. If the next legislature fails to submit the amendment it postpones the actual start on the state road building to 1930. You may be dead before that time. Let's have these roads while we are living. Remember that Kansas, Montana and Mississippi are the only states which do not build or aid in building roads.

If all the counties in Kansas were building roads like Shawnee, Bourbon, Wyandotte, Sedgwick, Crawford and a dozen or more of the wealthy counties there would be no need of a state road program, but unfortunately there

are sixty-five counties of the one hundred and five that are making practically no plans to build 365-day roads; therefore to get a connected state system of dependable highways the plan as outlined is absolutely necessary.

Somebody asks, What becomes of the Auto license fees in Kansas at present? \$4.50 from each fee is used to drag the roads, 50 cents for the tag and the balance goes into a special road fund, to be used to help pay for hard roads if any are being built and if no hard roads are being built then the fund can be used in any way the county commissioners see fit.

### Order Blank For Maps and Literature

The road maps and literature listed below are for free distribution to you and your friends. Look them over and order as many as you can use. We want to spread the gospel of Diversified Farming and Good Roads. You can help.

(Fill in your order, sign, cut out and mail to Good Roads Association)

Good Roads Association of Greater Kansas City,  
Coates House, Kansas City, Mo.

As per your offer to supply free you may send to address below the maps and literature as indicated. (Give number wanted of each.)

..... Maps showing all roads within 100 miles of Greater Kansas City, with hard roads built and under construction.

..... Copies of trail map showing best route from Kansas City.

or..... to.....

(J. Frank Smith recently made an extensive survey of agricultural conditions in Wisconsin and wrote 18 articles for the Kansas City Journal-Post. These articles are supplied free.)

..... Copies of first set of six articles on Dairy Farming in Wisconsin.

..... Copies of second set of six articles on Dairy Farming in Wisconsin.

..... Copies of third set of six articles on Dairy Farming in Wisconsin.

..... Copies of article on Diversified Farming and need of a state system of roads in Kansas, reprinted from Good Roads Edition of Topeka Capital.

..... Copies of address in Daviess County, Mo., showing how that county can increase its gross agricultural production over \$7,000,000 annually.

..... Copies of article on Diversified Farming and how Kansas and Missouri rank as Agricultural states, also showing Missouri state roads under construction.

..... Copies of address at Mt. Vernon, Mo., outlining many essential points in developing a dairy community.

..... Copies of address over the Kansas City Star's Radio, explaining what Diversified Farming means to Greater Kansas City. If the farms within 100 miles air-line radius, of this city, would produce as much as the farms of Wisconsin per acre, it would add to the gross value of all farm products of over \$592,000,000 annually.

..... Copies of statement of road situation in Missouri.

..... Copies of statement giving reasons why Kansas should adopt a state road program.

**NOTE:**—Most of these articles are in plates and available for reprinting in local newspapers. Bankers, Chambers of Commerce, farm bureaus and business firms are invited to co-operate in this movement by helping to give wide circulation to these articles. Wholesale houses might co-operate with their customers by sending them sample copies. Write for cost of plates and suggest how this Association can be of service to your county.

Send above supplies to:

Name.....

Street.....

P. O. ...., State.....