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# TRAFFIC VOLUME TRENDS

*July*  
*August 25, 1950*

Washington, D. C.

August 25, 1950

On the basis of preliminary figures, motor-vehicle travel on main and local roads for the country as a whole was higher during July 1950 than in any previous July.

	Vehicle-miles (millions)	Percentage change from—		
		1941	1943	1949
Main rural roads.....	17,969	+39.6	+178.5	+10.8
Local rural roads.....	6,089	+37.0	+128.7	+4.0
All rural roads.....	24,058	+39.0	+163.9	+9.0

Travel on rural roads in the geographic regions and changes from previous years were as follows:

	Vehicle-miles (millions)	Percentage change from—		
		1941	1943	1949
Eastern regions.....	7,876	+28.2	+199.8	+7.4
Central regions.....	12,002	+41.7	+150.5	+11.3
Western regions.....	4,180	+54.6	+146.5	+5.9

Travel on city streets also was heavier than in any previous July. Comparison with July of previous years for city streets, rural roads, and all roads and streets are as follows:

	Percentage change from—		
	1941	1943	1949
City streets.....	+26.6	+121.4	+7.0
Rural roads.....	+39.0	+163.9	+9.0
All roads and streets.....	+33.0	+142.5	+8.1

## Attachments

Comm—DC—73390

(1)

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Table 1.—PRELIMINARY SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR JULY 1950 INCLUDING  
696 STATIONS IN 39 STATES

Type of highway and State	Number of stations	Traffic volume percentage change from July 1949	Type of highway and State	Number of stations	Traffic volume percentage change from July 1949
<b>STATE HIGHWAYS</b>			<b>STATE HIGHWAYS—Con.</b>		
Alabama.....	8	+20.3	Texas.....	106	+15.0
Arizona.....	.....	.....	Utah.....	.....	.....
Arkansas.....	20	+14.1	Vermont.....	12	+3.7
California.....	5	+8.1	Virginia.....	.....	.....
Colorado.....	.....	.....	Washington.....	10	+4.0
Connecticut.....	15	+11.4	West Virginia.....	11	+17.2
Delaware.....	6	+15.9	Wisconsin.....	8	+15.9
Florida.....	.....	.....	Wyoming.....	7	+8.7
Georgia.....	7	+5.2			
Idaho.....	.....	.....	<b>TOTAL— 39 STATES.....</b>	<b>660</b>	<b>+10.8</b>
Illinois.....	5	+9.6			
Indiana.....	21	+9.7	<b>LOCAL HIGHWAYS</b>		
Iowa.....	25	+7.3	Alabama.....	2	+15.1
Kansas.....	14	+8.1	Connecticut.....	3	-1.9
Kentucky.....	14	+13.9	Delaware.....	2	+8.6
Louisiana.....	36	+20.2	Georgia.....	3	+2.7
Maine.....	11	+7.9	Indiana.....	1	+0.4
Maryland.....	17	+9.1	Iowa.....	7	+12.5
Massachusetts.....	9	+10.0	Maryland.....	1	-20.6
Michigan.....	26	+8.3	Michigan.....	2	+1.2
Minnesota.....	24	+10.4	Missouri.....	2	-4.9
Mississippi.....	10	+13.3	Montana.....	1	-14.1
Missouri.....	25	+13.8	Nebraska.....	1	+5.6
Montana.....	11	+12.7	New Jersey.....	2	-0.9
Nebraska.....	11	+9.0	North Dakota.....	2	+45.9
Nevada.....	19	+15.6	Ohio.....	2	+3.4
New Hampshire.....	.....	.....	Oregon.....	1	+2.1
New Jersey.....	11	+10.2	Rhode Island.....	1	+7.4
New Mexico.....	15	+16.5	South Dakota.....	2	+28.7
New York.....	.....	.....	Wisconsin.....	1	+19.1
North Carolina.....	20	+16.7	<b>TOTAL— 18 STATES.....</b>	<b>36</b>	<b>+4.0</b>
North Dakota.....	11	+10.2			
Ohio.....	16	+9.9	<b>ALL HIGHWAYS—</b>		
Oklahoma.....	20	+11.4	<b>39 STATES.....</b>	<b>696</b>	<b>+9.0</b>
Oregon.....	6	+9.3			
Pennsylvania.....	30	+5.9	<b>3 EASTERN REGIONS.....</b>	<b>164</b>	<b>* +7.4</b>
Rhode Island.....	3	+7.6	<b>4 CENTRAL REGIONS.....</b>	<b>457</b>	<b>+11.3</b>
South Carolina.....	.....	.....	<b>2 WESTERN REGIONS.....</b>	<b>75</b>	<b>+5.9</b>
South Dakota.....	21	+14.6			
Tennessee.....	14	+12.0			



Table 2.—REVISED SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR JUNE 1950 INCLUDING 823 STATIONS IN 47 STATES<sup>1</sup>

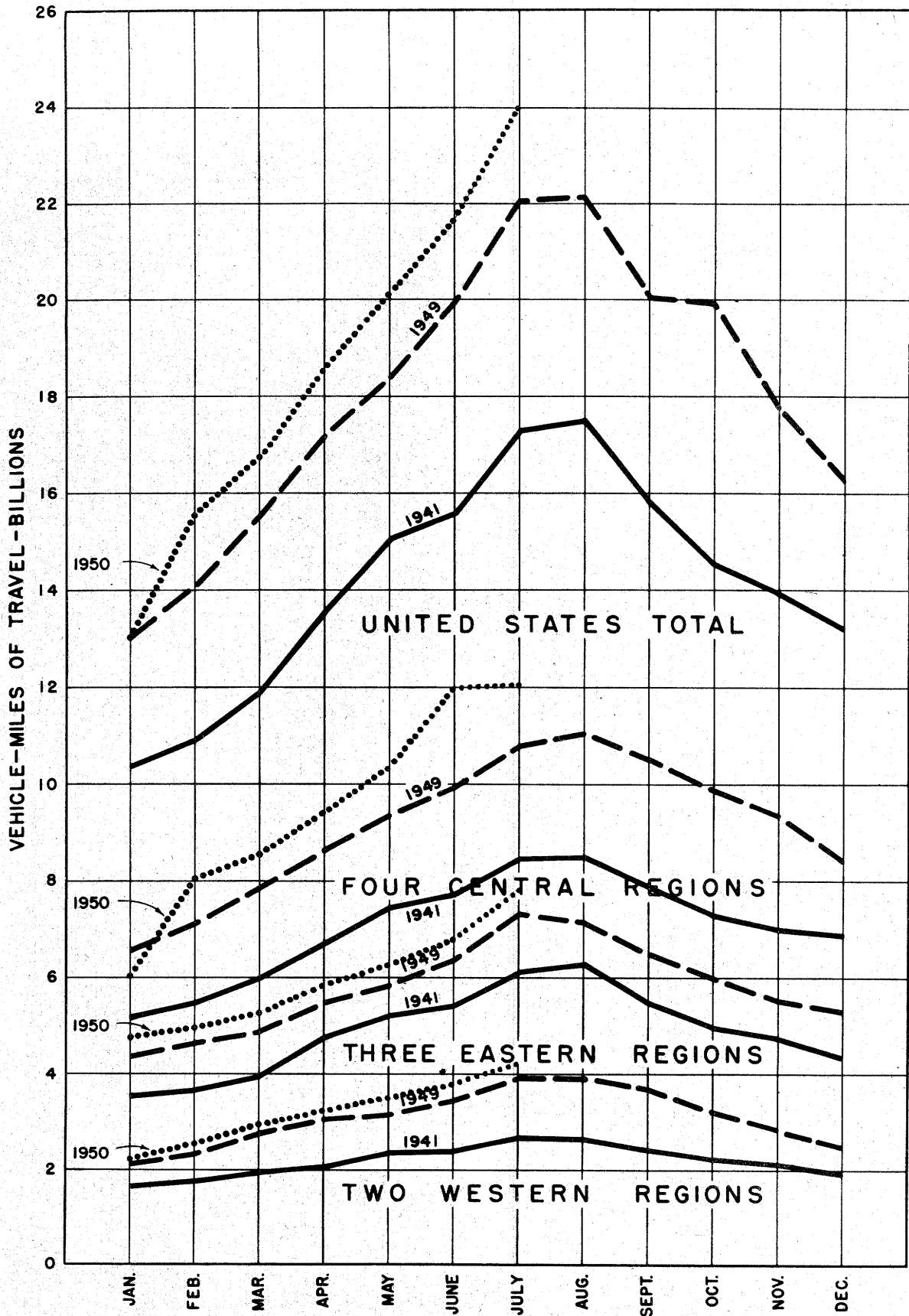
Region and State	Number of stations	Traffic volume percentage change from June 1949	Region and State	Number of stations	Traffic volume percentage change from June 1949
<b>NEW ENGLAND:</b>			<b>EAST SOUTH CENTRAL:</b>		
Connecticut.....	19	+11.4	Alabama.....	10	+18.7
Maine.....	12	+10.6	Kentucky.....	14	+14.0
Massachusetts.....	8	+10.8	Mississippi.....	9	+22.9
New Hampshire.....	15	+11.1	Tennessee.....	15	+23.9
Rhode Island.....	4	+7.1	<i>Subtotal</i> .....	48	+19.1
Vermont.....	12	+7.2	<b>WEST SOUTH CENTRAL:</b>		
<i>Subtotal</i> .....	70	+10.5	Arkansas.....	23	+12.8
<b>MIDDLE ATLANTIC:</b>			Louisiana.....	36	+13.4
New Jersey.....	13	+9.0	Oklahoma.....	20	+9.8
New York.....	.....	.....	Texas.....	105	+16.3
Pennsylvania.....	30	+7.1	<i>Subtotal</i> .....	184	+14.5
<i>Subtotal</i> .....	43	+7.9	<b>MOUNTAIN:</b>		
<b>SOUTH ATLANTIC:</b>			Arizona.....	5	+7.7
Delaware.....	8	+11.2	Colorado.....	22	+18.4
Maryland.....	18	+15.4	Idaho.....	8	+14.4
Virginia <sup>2</sup> .....	.....	+9.8	Montana.....	13	+10.1
West Virginia.....	27	+9.9	Nevada.....	19	+12.8
<i>Subtotal north</i>	.....	.....	New Mexico.....	16	+16.7
<i>portion</i> .....	53	+12.9	Utah.....	31	+8.5
Florida.....	16	+19.1	Wyoming.....	6	+12.0
Georgia.....	10	+4.6	<i>Subtotal</i> .....	120	+13.1
North Carolina.....	20	+15.3	<b>PACIFIC:</b>		
South Carolina.....	8	+7.5	California.....	7	+8.6
<i>Subtotal south</i>	.....	.....	Oregon.....	6	+14.6
<i>portion</i> .....	54	+13.2	Washington.....	10	+6.5
<i>Subtotal</i>	.....	.....	<i>Subtotal</i> .....	23	+9.1
<i>region</i> .....	107	+13.0	<b>TOTAL ALL STATES.....</b>		
<b>EAST NORTH CENTRAL:</b>			823		
Illinois.....	3	+10.4	<b>STATE HIGHWAYS.....</b>		
Indiana.....	22	+11.0	787		
Michigan.....	28	+12.8	<b>LOCAL HIGHWAYS.....</b>		
Ohio.....	21	+5.9	36		
Wisconsin.....	9	+26.1	<b>3 EASTERN REGIONS....</b>		
<i>Subtotal</i> .....	83	+12.2	220		
<b>WEST NORTH CENTRAL:</b>			<b>4 CENTRAL REGIONS....</b>		
Iowa.....	32	+4.9	460		
Kansas.....	14	+5.8	<b>2 WESTERN REGIONS....</b>		
Minnesota.....	24	+11.4	143		
Missouri.....	27	+14.4			
Nebraska.....	12	+6.6			
North Dakota.....	13	+4.7			
South Dakota.....	23	+9.2			
<i>Subtotal</i> .....	145	+9.5			

<sup>1</sup> Combined State and local highways.

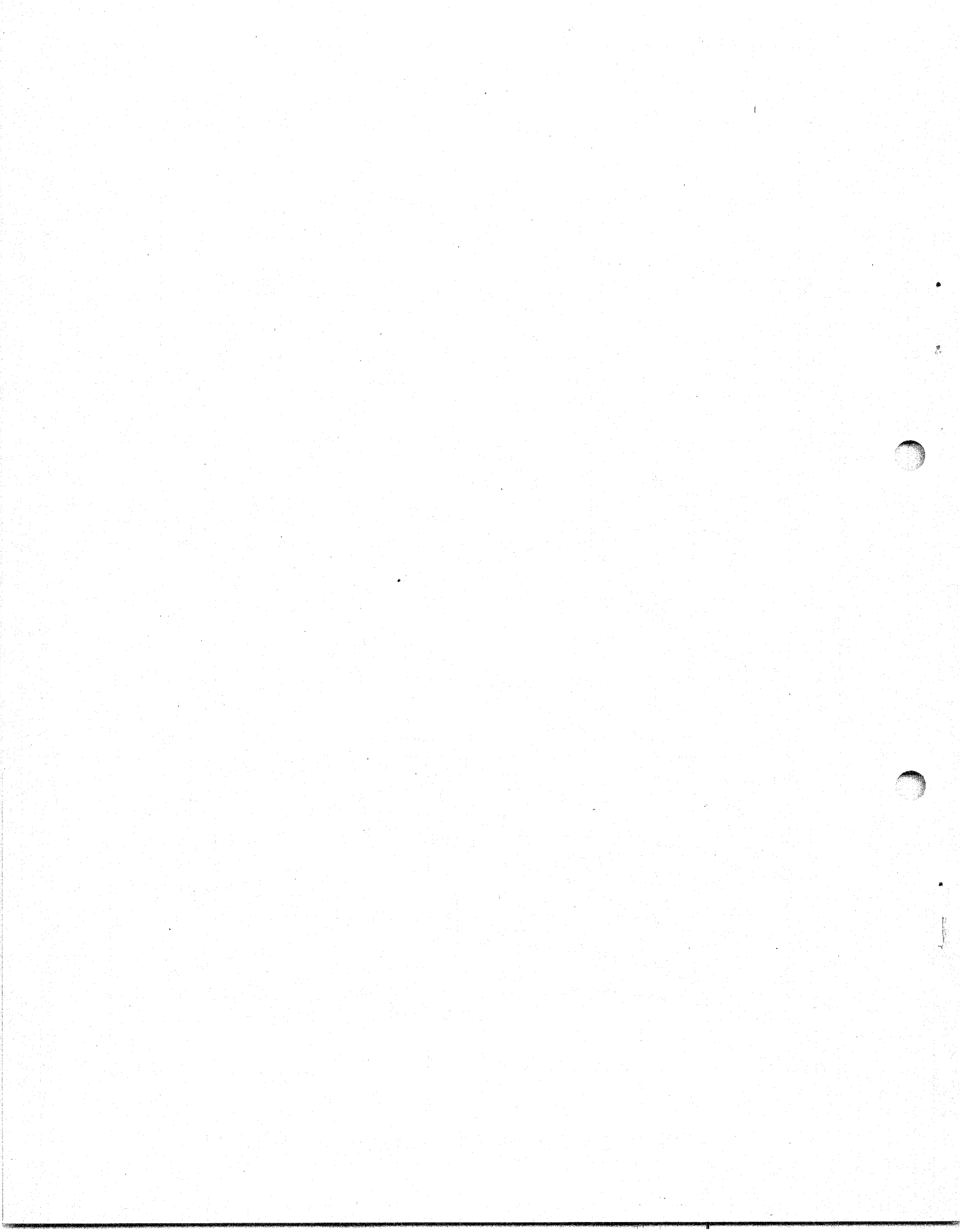
<sup>2</sup> Percentage for Virginia figured from trend of vehicle miles.

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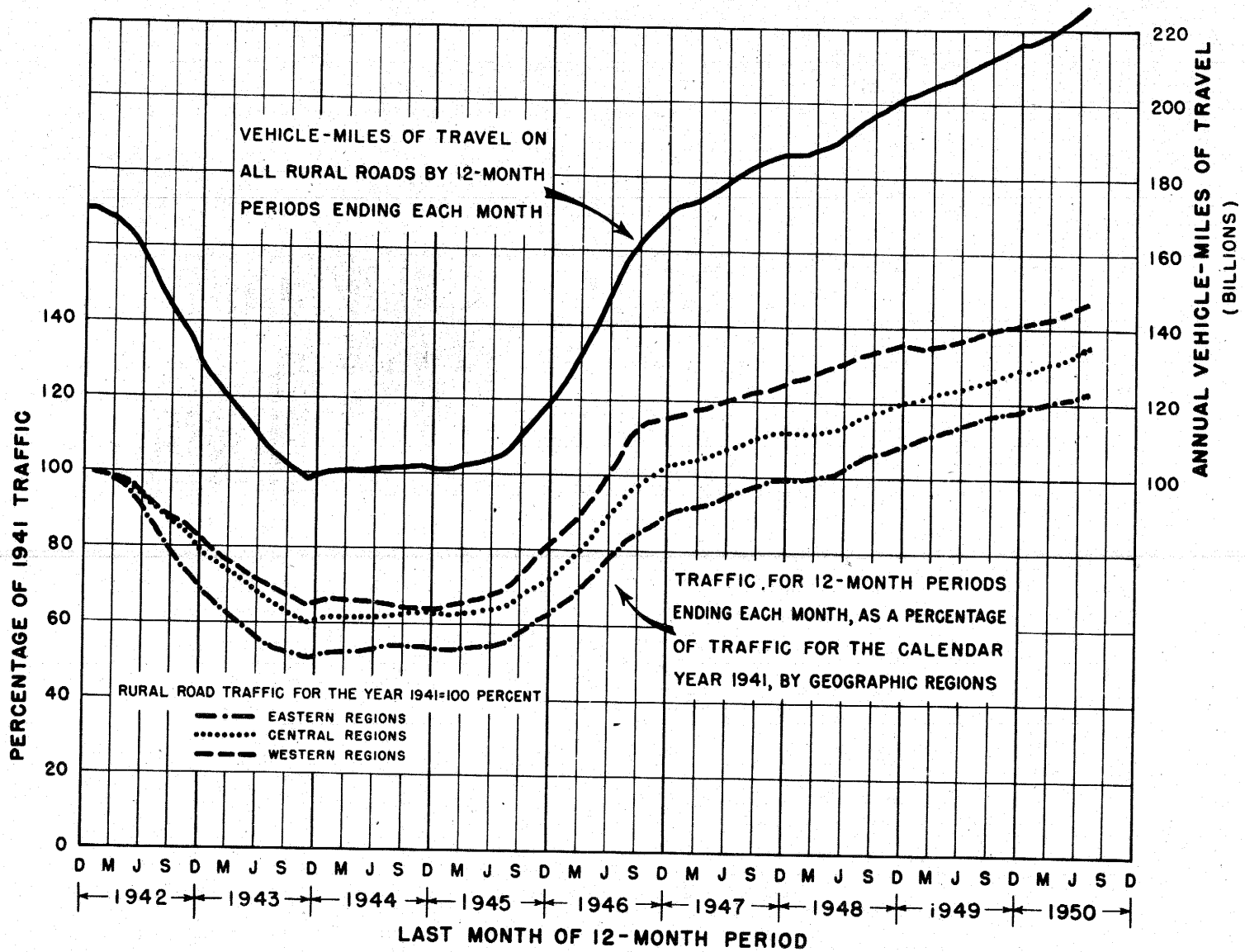


TRAVEL ON ALL RURAL ROADS, BY MONTHS





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(5)

TRAVEL ON ALL RURAL ROADS BY 12-MONTH PERIODS ENDING EACH MONTH, IN VEHICLE-MILES AND AS A PERCENTAGE OF TRAFFIC IN THE CALENDAR YEAR 1941

