

TRAFFIC VOLUME TRENDS

Washington, D. C.

October 1951

On the basis of preliminary figures, motor-vehicle travel on main and local roads for the country as a whole was higher during October 1951 than in any previous October.

	Vehicle-miles (millions)	Percentage increase from—		
		1941	1943	1950
Main rural roads.....	16,726	57.1	161.8	7.0
Local rural roads.....	5,930	35.2	116.0	7.2
All rural roads.....	22,656	50.7	148.0	7.1

Traffic on rural roads in the geographic regions and changes from previous years are as follows:

	Vehicle-miles (millions)	Percentage increase from—		
		1941	1943	1950
Eastern regions.....	7,196	40.0	148.3	7.8
Central regions.....	11,702	53.5	151.5	6.1
Western regions.....	3,758	65.6	137.2	8.8

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

	Percentage increase from—		
	1941	1943	1950
City streets.....	42.2	104.1	3.1
Rural roads.....	50.7	148.0	7.1
All roads and streets.....	46.6	125.4	5.2

Attachments

Comm—DC—44607

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TRAFFIC VOLUME TRENDS—OCTOBER 1951

Table 1.—PRELIMINARY SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR OCTOBER 1951 INCLUDING 569 STATIONS IN 30 STATES

Type of highway and State	Number of stations	Traffic volume percentage change from OCTOBER 1950	Type of highway and State	Number of stations	Traffic volume percentage change from OCTOBER 1950
<i>STATE HIGHWAYS</i>			<i>STATE HIGHWAYS—Con.</i>		
Alabama.....	7	+15.9	Texas.....	105	+8.7
Arizona.....	5	+12.2	Utah.....	.....	.....
Arkansas.....	.....	.....	Vermont.....	6	+4.2
California.....	6	+9.3	Virginia.....	.....	.....
Colorado.....	.....	.....	Washington.....	.....	.....
Connecticut.....	20	+11.3	West Virginia.....	.....	.....
Delaware.....	5	+17.7	Wisconsin.....	10	+0.4
Florida.....	.....	.....	Wyoming.....	.....	.....
Georgia.....	7	+6.7			
Idaho.....	.....	.....	<i>TOTAL—30 STATES</i> ¹	526	+7.0
Illinois.....	.....	.....	
Indiana.....	.....	.....	<i>LOCAL HIGHWAYS</i>		
Iowa.....	24	-2.5	Alabama.....	2	+28.1
Kansas.....	14	+6.3	Connecticut.....	3	-3.8
Kentucky.....	.....	.....	Delaware.....	1	+7.3
Louisiana.....	40	+8.1	Georgia.....	2	+19.4
Maine.....	12	+5.7	Indiana.....	.....	.....
Maryland.....	17	+8.7	Iowa.....	8	+1.8
Massachusetts.....	9	+3.2	Maryland.....	1	+15.0
Michigan.....	.....	.....	Missouri.....	1	-18.3
Minnesota.....	23	+1.2	Montana.....	2	+16.1
Mississippi.....	18	-3.1	Nebraska.....	3	-4.7
Missouri.....	23	+3.2	New Jersey.....	3	-5.8
Montana.....	17	+2.8	North Carolina.....	10	+7.9
Nebraska.....	10	+3.8	North Dakota.....	1	-2.3
Nevada.....	19	+25.7	Ohio.....	2	+6.2
New Hampshire.....	.....	.....	Rhode Island.....	1	+9.7
New Jersey.....	6	+11.5	South Dakota.....	2	+20.0
New Mexico.....	13	+13.8	Wisconsin.....	1	+1.5
New York.....	.....	.....	
North Carolina.....	28	+7.6	<i>TOTAL—16 STATES</i> ¹	43	+7.2
North Dakota.....	8	+7.4			
Ohio.....	14	+2.8	<i>ALL STATES—</i>		
Oklahoma.....	20	+12.0	<i>30 STATES</i> ¹	569	+7.1
Oregon.....	.....	.....	
Pennsylvania.....	.....	.....	<i>3 EASTERN REGIONS</i> ¹ ..	133	+7.8
Rhode Island.....	2	+0.4	<i>4 CENTRAL REGIONS</i> ¹ ..	374	+6.1
South Carolina.....	.....	.....	<i>2 WESTERN REGIONS</i> ¹	62	+8.8
South Dakota.....	28	+6.1			
Tennessee.....	10	+14.3			

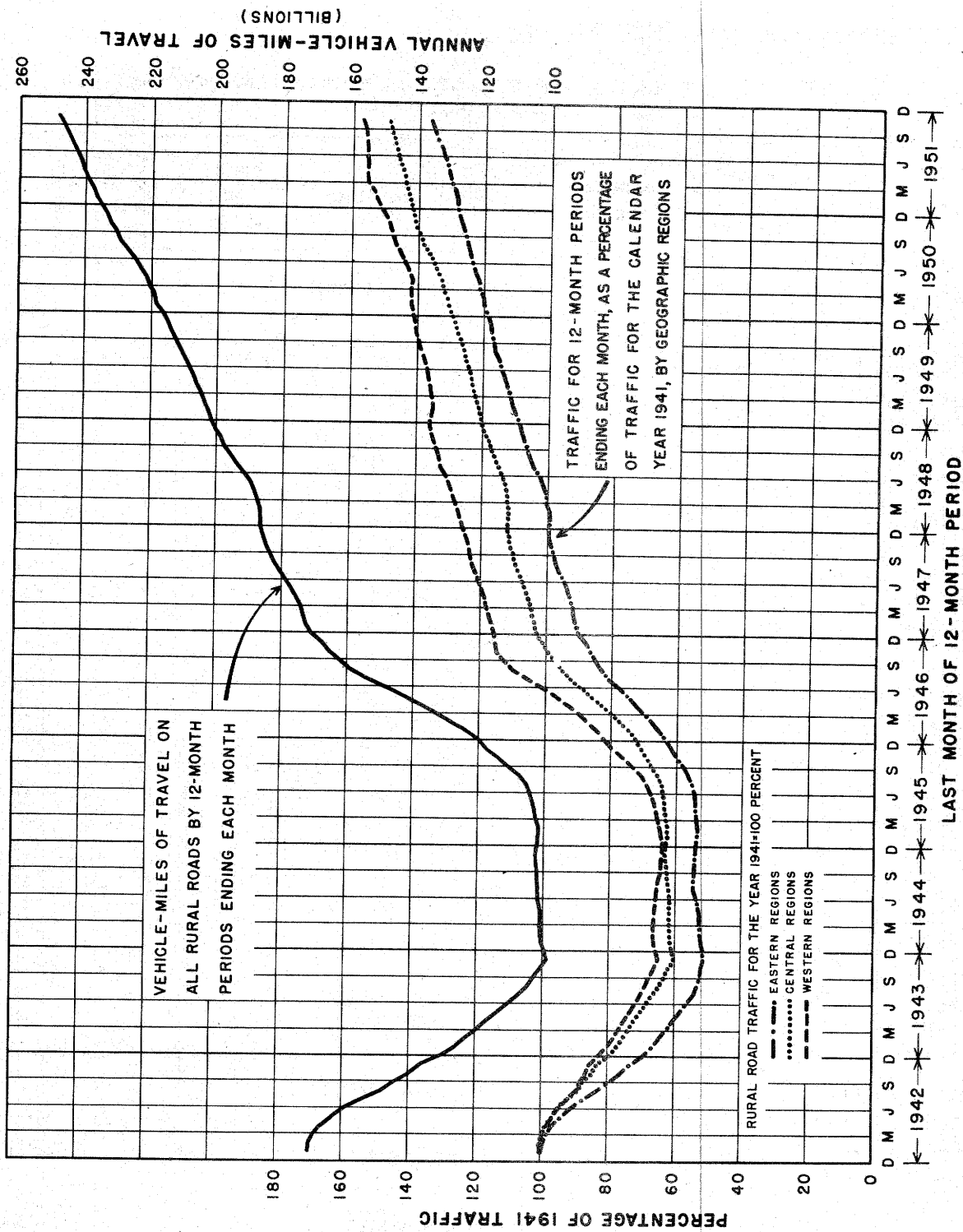
¹Percentage figured from trend in vehicle miles.

Table 2.—REVISED SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR SEPTEMBER 1951 INCLUDING 826 STATIONS IN 46 STATES¹

Region and State	Number of stations	Traffic volume percentage change from Sept 1950	Region and State	Number of stations	Traffic volume percentage change from Sept 1950
NEW ENGLAND:			EAST SOUTH CENTRAL:		
Connecticut.....	23	+12.5	Alabama.....	10	+6.6
Maine.....	12	+0.6	Kentucky.....	15	+10.4
Massachusetts.....	8	+7.7	Mississippi.....	18	+1.1
New Hampshire.....	12	+5.5	Tennessee.....	15	+5.1
Rhode Island.....	3	-6.9	<i>Subtotal</i>	58	+5.7
Vermont.....	12	+7.9	WEST SOUTH CENTRAL:		
<i>Subtotal</i>	70	+9.0	Arkansas.....	.....	.....
MIDDLE ATLANTIC:			Louisiana.....	41	+5.7
New Jersey.....	10	+11.9	Oklahoma.....	20	+10.7
New York.....	.....	.....	Texas.....	106	+8.8
Pennsylvania.....	30	+0.7	<i>Subtotal</i>	167	+8.3
<i>Subtotal</i>	40	+3.9	MOUNTAIN:		
SOUTH ATLANTIC:			Arizona.....	5	+4.5
Delaware.....	7	+21.2	Colorado.....	22	+0.9
Maryland.....	18	+10.7	Idaho.....	9	+3.7
Virginia ².....	.....	+7.8	Montana.....	19	+5.8
West Virginia.....	31	+1.6	Nevada.....	19	+15.3
<i>Subtotal north</i>	.....	.....	New Mexico.....	16	+7.0
<i>portion</i>	56	+8.9	Utah.....	28	+5.9
Florida.....	17	+7.4	Wyoming.....	8	+11.8
Georgia.....	9	+8.7	<i>Subtotal</i>	126	+6.0
North Carolina.....	38	+8.8	PACIFIC:		
South Carolina.....	1	+36.1	California.....	5	-2.5
<i>Subtotal south</i>	.....	.....	Oregon.....	6	-4.4
<i>portion</i>	65	+8.8	Washington.....	10	+4.1
<i>Subtotal</i>	.....	.....	<i>Subtotal</i>	21	-1.9
<i>region</i>	121	+8.9	TOTAL ALL STATES² ...		
EAST NORTH CENTRAL:				826	+5.7
Illinois.....	4	-1.1	STATE HIGHWAYS²		
Indiana.....	22	+7.0		779	+5.2
Michigan.....	25	-2.3	LOCAL HIGHWAYS²		
Ohio.....	17	+4.3		47	+7.4
Wisconsin.....	11	-0.2	3 EASTERN REGIONS² ...		
<i>Subtotal</i>	79	+1.6		231	+7.9
WEST NORTH CENTRAL:			4 CENTRAL REGIONS² ...		
Iowa.....	31	-2.0		448	+6.0
Kansas.....	14	-3.9	2 WESTERN REGIONS² ...		
Minnesota.....	22	+0.4		147	+1.2
Missouri.....	25	+4.8			
Nebraska.....	13	+6.9			
North Dakota.....	9	+2.7			
South Dakota.....	30	+3.4			
<i>Subtotal</i>	144	+2.3			

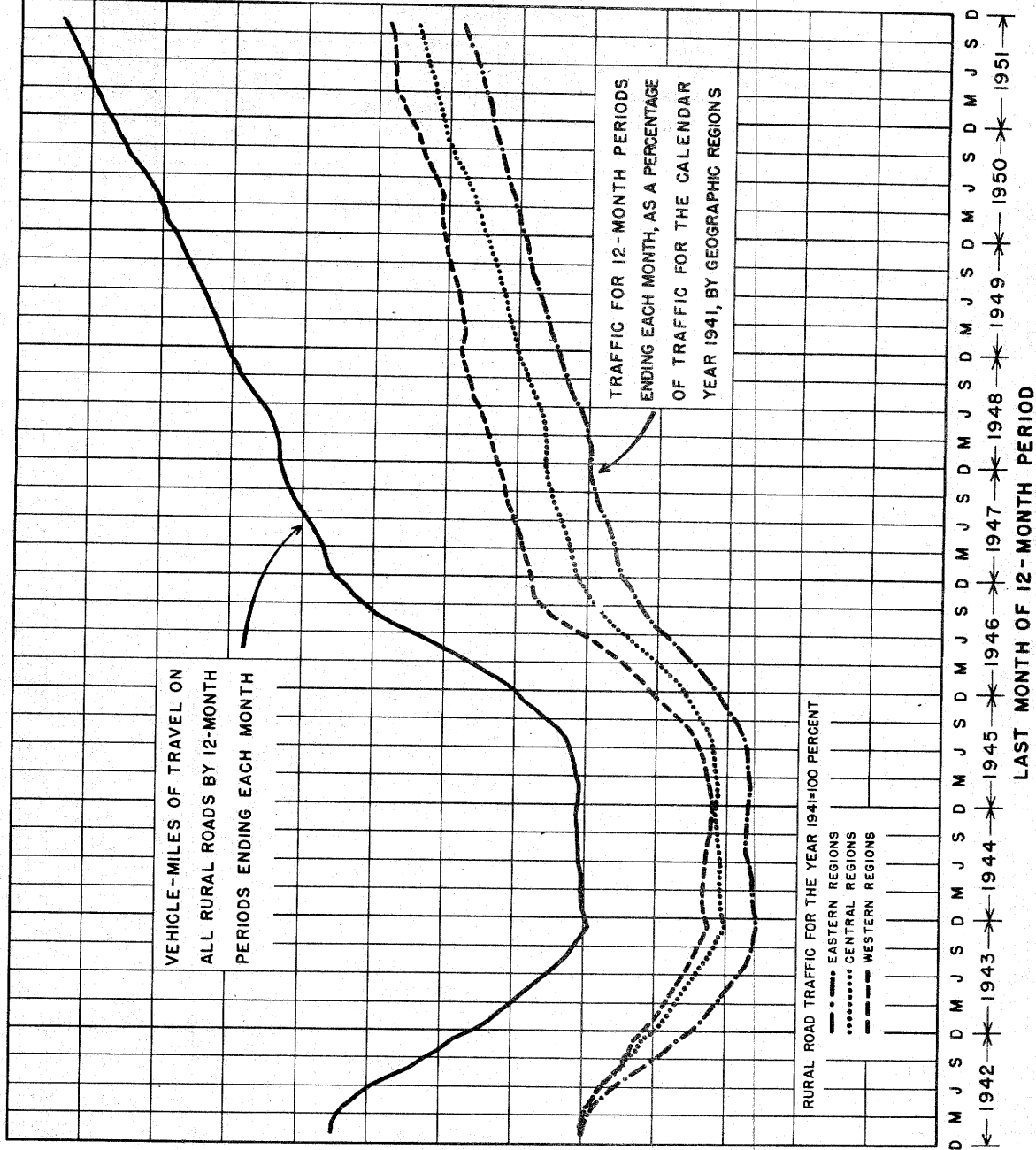
¹ Combined State and local highways.

² Percentage figured from trend in vehicle miles.

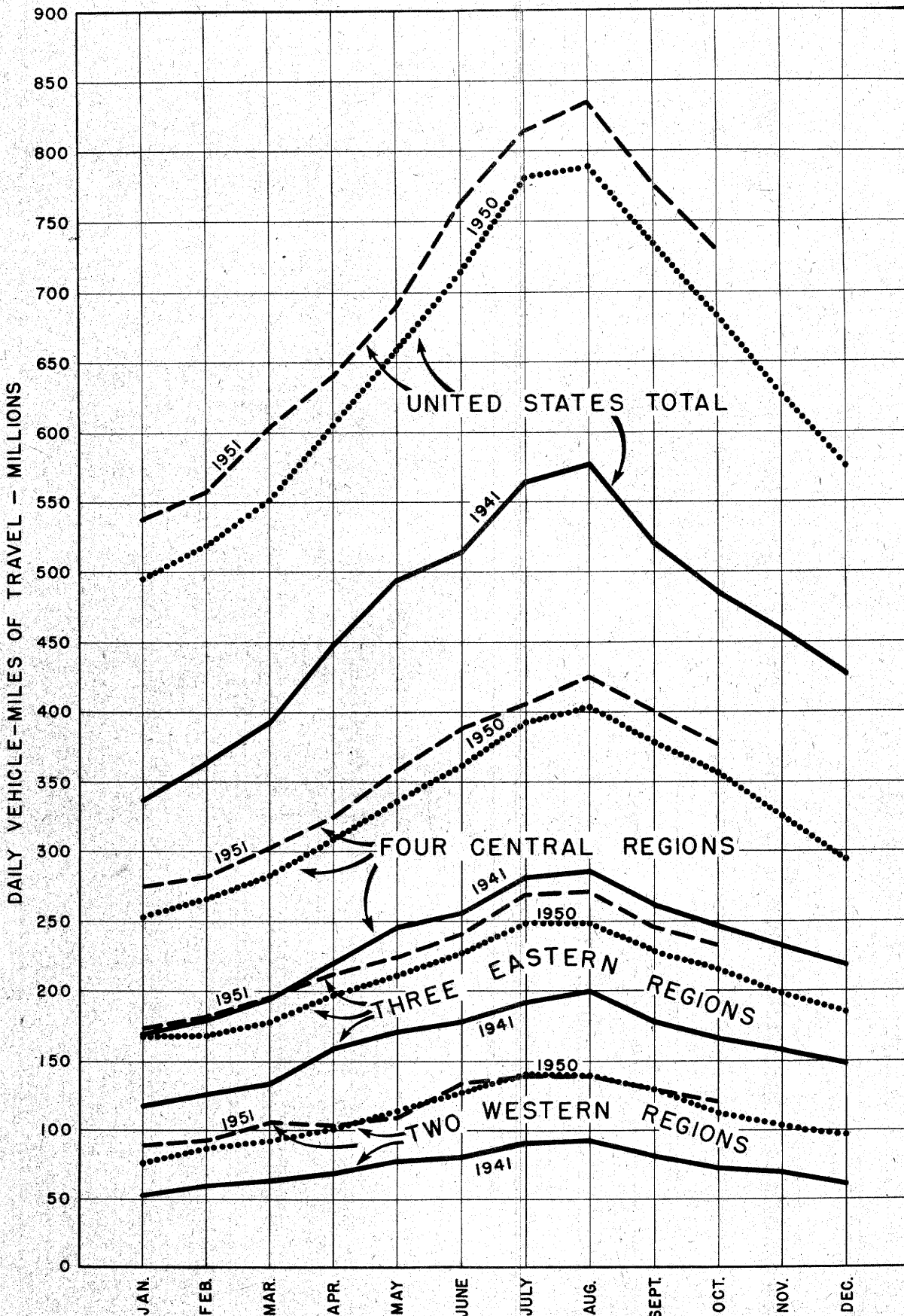


ANNUAL VEHICLE-MILES OF TRAVEL (BILLIONS)

260
240
220
200
180
160
140
120
100



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



TRAVEL ON ALL RURAL ROADS, BY MONTHS

