

# TRAFFIC VOLUME TRENDS

Washington, D. C.

February 1950

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

	Vehicle-miles (millions)	Percentage change from—		
		1941	1943	1949
Main rural roads.....	11,707	+48.3	+133.9	+12.1
Local rural roads.....	3,858	+28.1	+95.1	+5.4
All rural roads.....	15,565	+42.7	+122.9	+10.3

Traffic 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.....	4,973	+36.0	+143.1	+7.1
Central regions.....	8,006	+46.0	+112.1	+12.4
Western regions.....	2,586	+46.4	+122.5	+10.7

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

	Percentage change from—		
	1941	1943	1949
City streets.....	+33.3	+90.9	+4.9
Rural roads.....	+42.7	+122.9	+10.3
All roads and streets.....	+38.0	+106.0	+7.6

Attachments

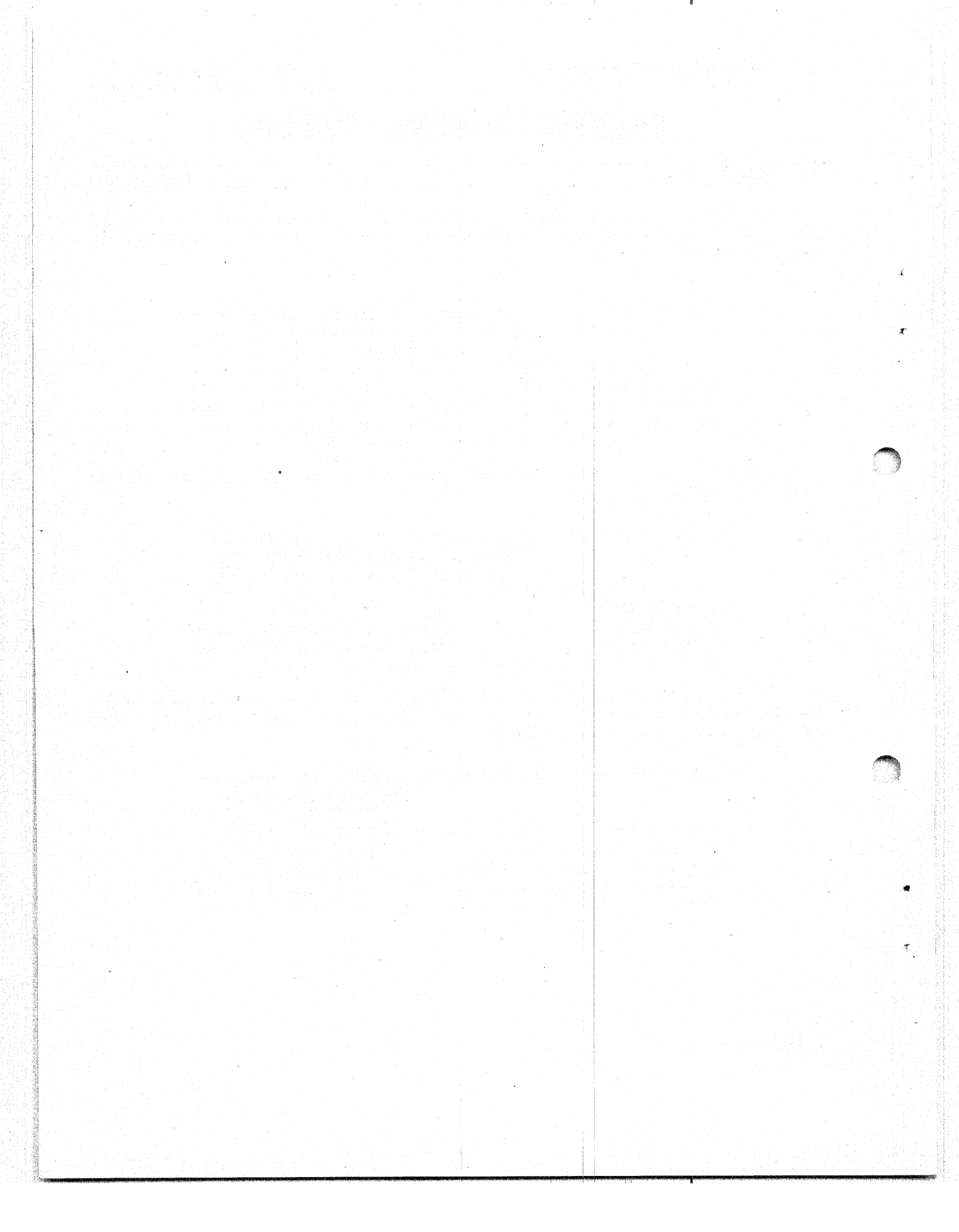


Table 1.—PRELIMINARY SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR FEBRUARY 1950 INCLUDING 660 STATIONS IN 39 STATES

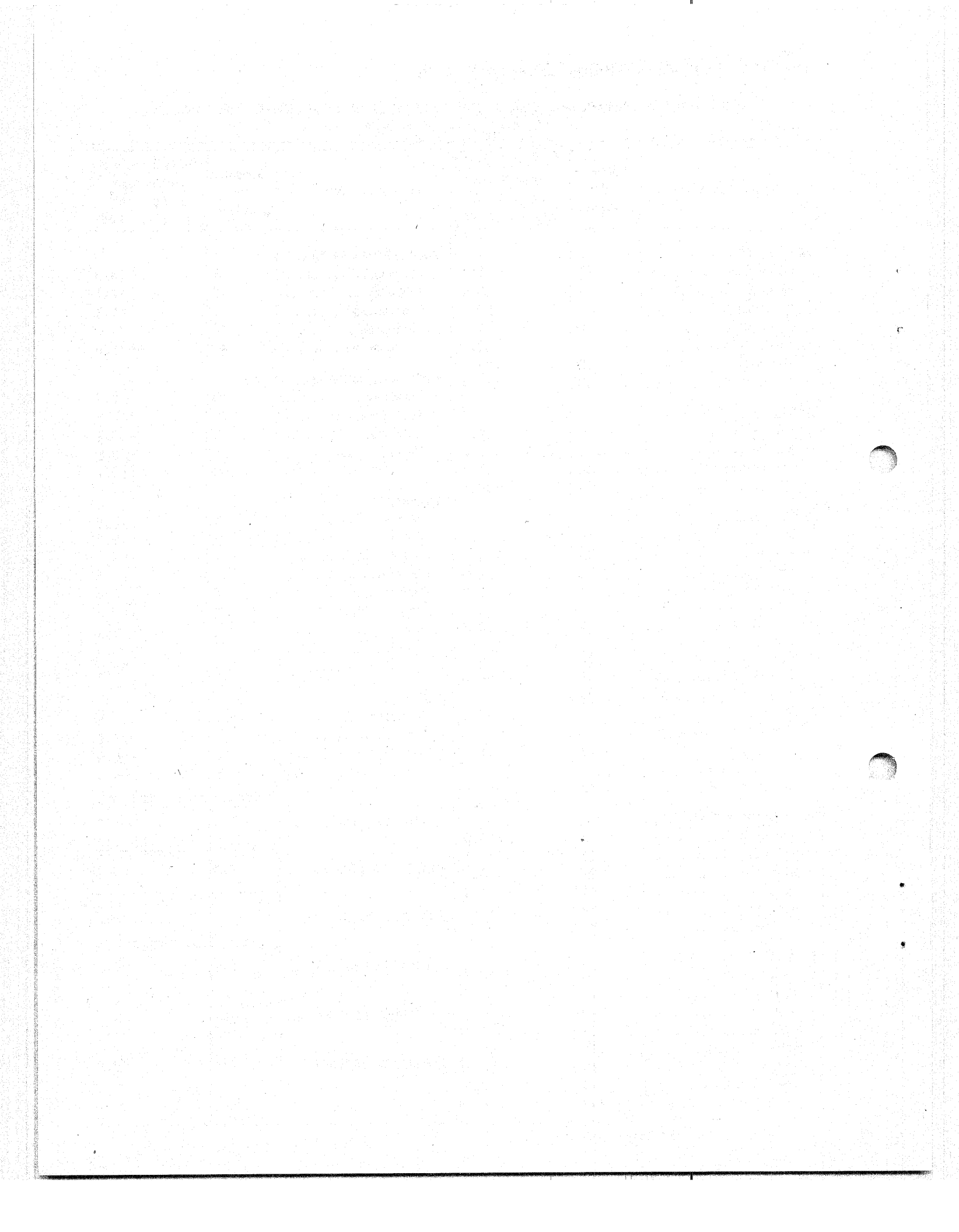
Type of highway and State	Number of stations	Traffic volume percentage change from February 1949	Type of highway and State	Number of stations	Traffic volume percentage change from February 1949
<b>STATE HIGHWAYS</b>					
Alabama.....	8	+14.9	Texas.....	93	+16.7
Arizona.....	4	+5.2	Utah.....	.....	.....
Arkansas.....	21	+20.6	Vermont.....	12	+5.9
California.....	4	+10.7	Virginia.....	4	+12.0
Colorado.....	22	+33.3	Washington.....	.....	.....
Connecticut.....	17	+3.0	West Virginia.....	11	+1.3
Delaware.....	5	+12.5	Wisconsin.....	8	+19.5
Florida.....	20	+13.5	Wyoming.....	6	+26.8
Georgia.....	.....	.....	<b>TOTAL—39 STATES.....</b>	<b>637</b>	<b>+12.1</b>
Idaho.....	8	+52.9	<b>LOCAL HIGHWAYS</b>		
Illinois.....	.....	.....	Alabama.....	1	+19.4
Indiana.....	21	+5.8	Connecticut.....	3	+2.0
Iowa.....	.....	.....	Delaware.....	2	+19.9
Kansas.....	.....	.....	Georgia.....	.....	.....
Kentucky.....	11	+24.4	Indiana.....	1	-12.6
Louisiana.....	35	+20.2	Iowa.....	.....	.....
Maine.....	12	-2.7	Maryland.....	1	+6.6
Maryland.....	17	+12.0	Michigan.....	2	-10.0
Massachusetts.....	.....	.....	Missouri.....	2	-2.6
Michigan.....	26	+6.7	Montana.....	2	+46.1
Minnesota.....	24	+14.2	Nebraska.....	1	+0.6
Mississippi.....	.....	.....	North Dakota.....	2	+50.8
Missouri.....	25	+15.5	Ohio.....	1	+3.6
Montana.....	12	+36.7	Oregon.....	1	-29.3
Nebraska.....	11	+29.8	Rhode Island.....	1	-3.8
Nevada.....	16	+34.7	South Dakota.....	2	+44.0
New Hampshire.....	13	+1.3	Tennessee.....	.....	.....
New Jersey.....	4	+6.4	Texas.....	.....	.....
New Mexico.....	15	+21.7	Utah.....	.....	.....
New York.....	.....	.....	Vermont.....	.....	.....
North Carolina.....	20	+13.9	Virginia.....	.....	.....
North Dakota.....	11	+43.0	Washington.....	.....	.....
Ohio.....	19	+5.3	West Virginia.....	.....	.....
Oklahoma.....	20	+17.7	Wisconsin.....	.....	.....
Oregon.....	5	+19.3	Wyoming.....	.....	.....
Pennsylvania.....	30	+3.2	<b>TOTAL—15 STATES.....</b>	<b>23</b>	<b>+5.4</b>
Rhode Island.....	3	+7.9	<b>ALL HIGHWAYS—</b>		
South Carolina.....	8	+8.5	39 STATES.....	660	+10.3
South Dakota.....	21	+2.8	3 EASTERN REGIONS.....	183	+7.1
Tennessee.....	15	+8.8	4 CENTRAL REGIONS.....	382	+12.4
			2 WESTERN REGIONS.....	95	+10.7

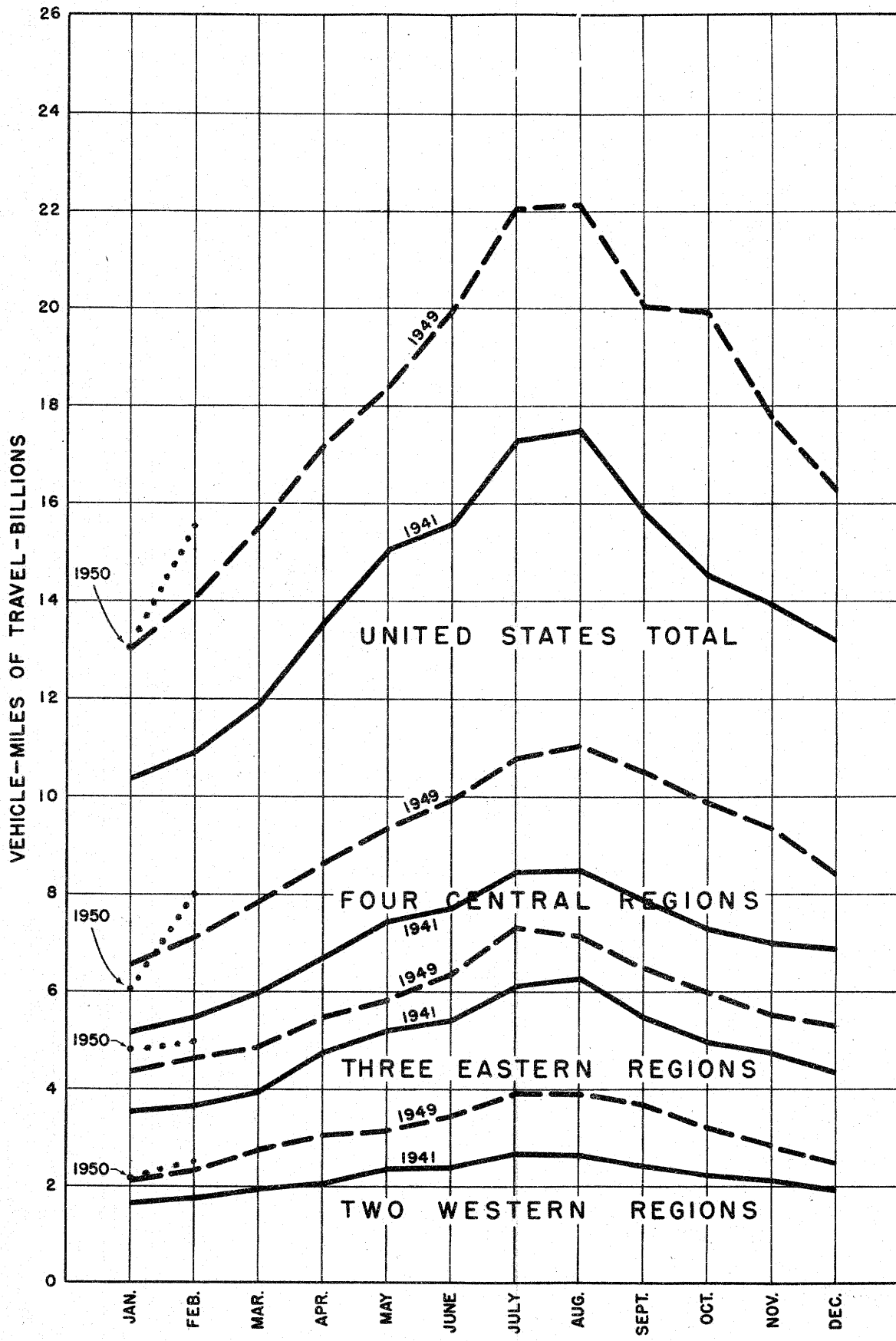


Table 2.—REVISED SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR JANUARY 1950 INCLUDING 741 STATIONS IN 47 STATES<sup>1</sup>

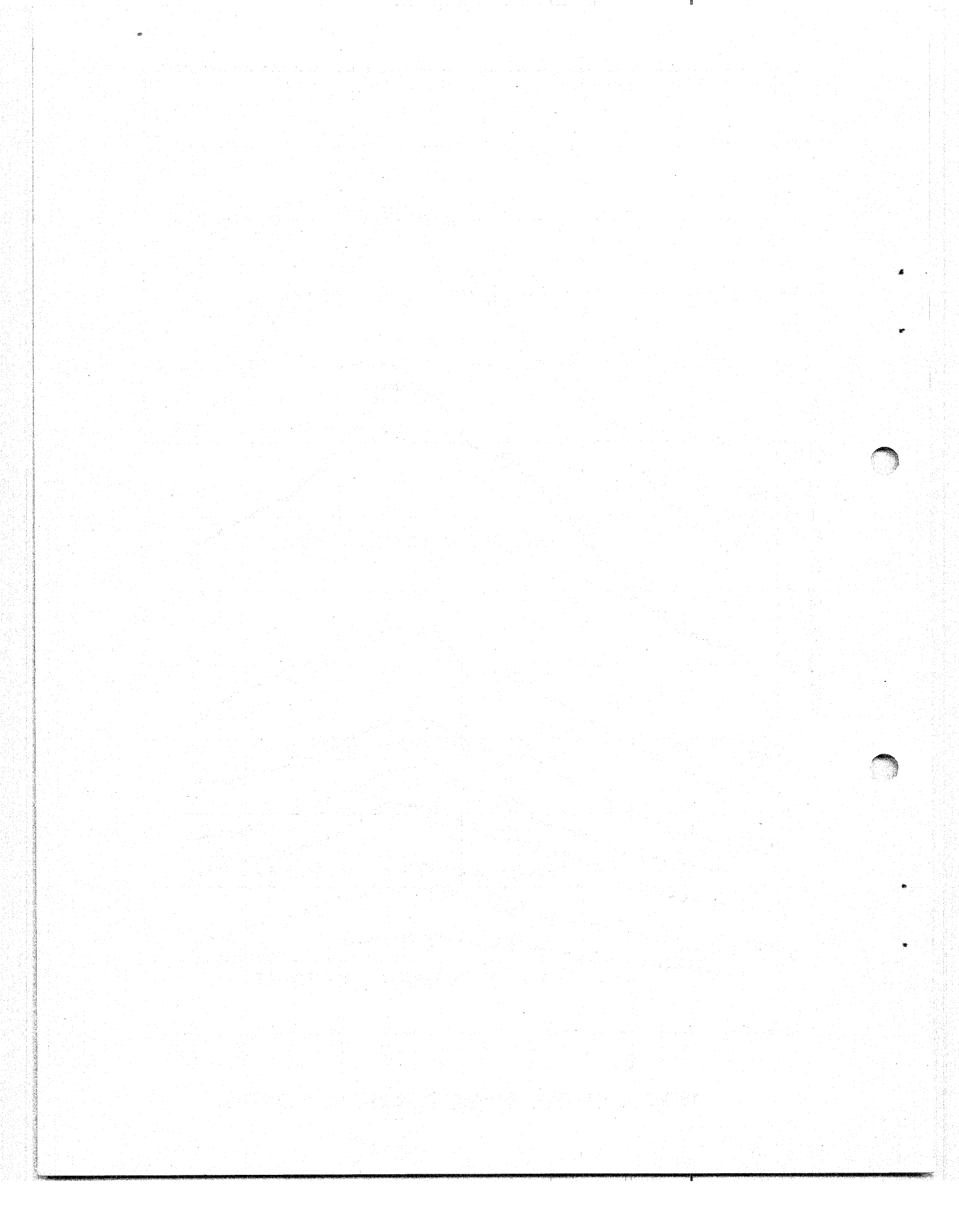
Region and State	Number of stations	Traffic volume percentage change from January 1949	Region and State	Number of stations	Traffic volume percentage change from January 1949
<b>NEW ENGLAND:</b>					
Connecticut.....	20	+15.1	<b>EAST SOUTH CENTRAL:</b>		
Maine.....	12	+3.6	Alabama.....	9	+16.4
Massachusetts.....	8	+9.1	Kentucky.....	13	+17.7
New Hampshire.....	13	+8.1	Mississippi.....	10	+2.2
Rhode Island.....	4	+20.1	Tennessee.....	15	+10.1
Vermont.....	12	+8.8	Subtotal.....	47	+11.5
Subtotal.....	69	+11.2			
<b>MIDDLE ATLANTIC:</b>					
New Jersey.....	4	+10.6	<b>WEST SOUTH CENTRAL:</b>		
New York.....			Arkansas.....	13	+9.2
Pennsylvania.....	30	+10.4	Louisiana.....	34	+17.3
Subtotal.....	34	+10.5	Oklahoma.....	20	+33.8
			Texas.....	92	+18.0
			Subtotal.....	159	+19.4
<b>SOUTH ATLANTIC:</b>					
Delaware.....	6	+13.5	<b>MOUNTAIN:</b>		
Maryland.....	18	+18.3	Arizona.....	4	+3.2
Virginia.....	3	+9.0	Colorado.....	22	+44.6
West Virginia.....	11	+3.8	Idaho.....	8	+5.8
Subtotal north portion.....	38	+13.6	Montana.....	14	+5.5
Florida.....	19	+10.7	Nevada.....	16	+18.8
Georgia.....	10	+4.6	New Mexico.....	15	+25.0
North Carolina.....	20	+13.4	Utah.....	12	+22.3
South Carolina.....	8	+4.0	Wyoming.....	6	+30.4
Subtotal south portion.....	57	+9.8	Subtotal.....	97	+20.6
Subtotal region.....	95	+11.5			
<b>EAST NORTH CENTRAL:</b>					
Illinois.....	4	+28.9	<b>TOTAL ALL STATES.....</b>	<b>741</b>	<b>-0.2</b>
Indiana.....	22	+11.6			
Michigan.....	28	+5.6	<b>STATE HIGHWAYS.....</b>	<b>708</b>	<b>+1.0</b>
Ohio.....	12	+6.4			
Wisconsin.....	9	+14.1	<b>LOCAL HIGHWAYS.....</b>	<b>33</b>	<b>-3.5</b>
Subtotal.....	75	+9.1			
<b>WEST NORTH CENTRAL:</b>					
Iowa.....	33	+16.6	<b>3 EASTERN REGIONS.....</b>	<b>198</b>	<b>+8.8</b>
Kansas.....	14	+29.5			
Minnesota.....	74	+0.4	<b>4 CENTRAL REGIONS.....</b>	<b>427</b>	<b>-8.1</b>
Missouri.....	27	+21.7			
Nebraska.....	12	+64.2	<b>2 WESTERN REGIONS.....</b>	<b>116</b>	<b>+5.5</b>
North Dakota.....	13	+28.1			
South Dakota.....	23	+28.3			
Subtotal.....	146	+19.5			

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

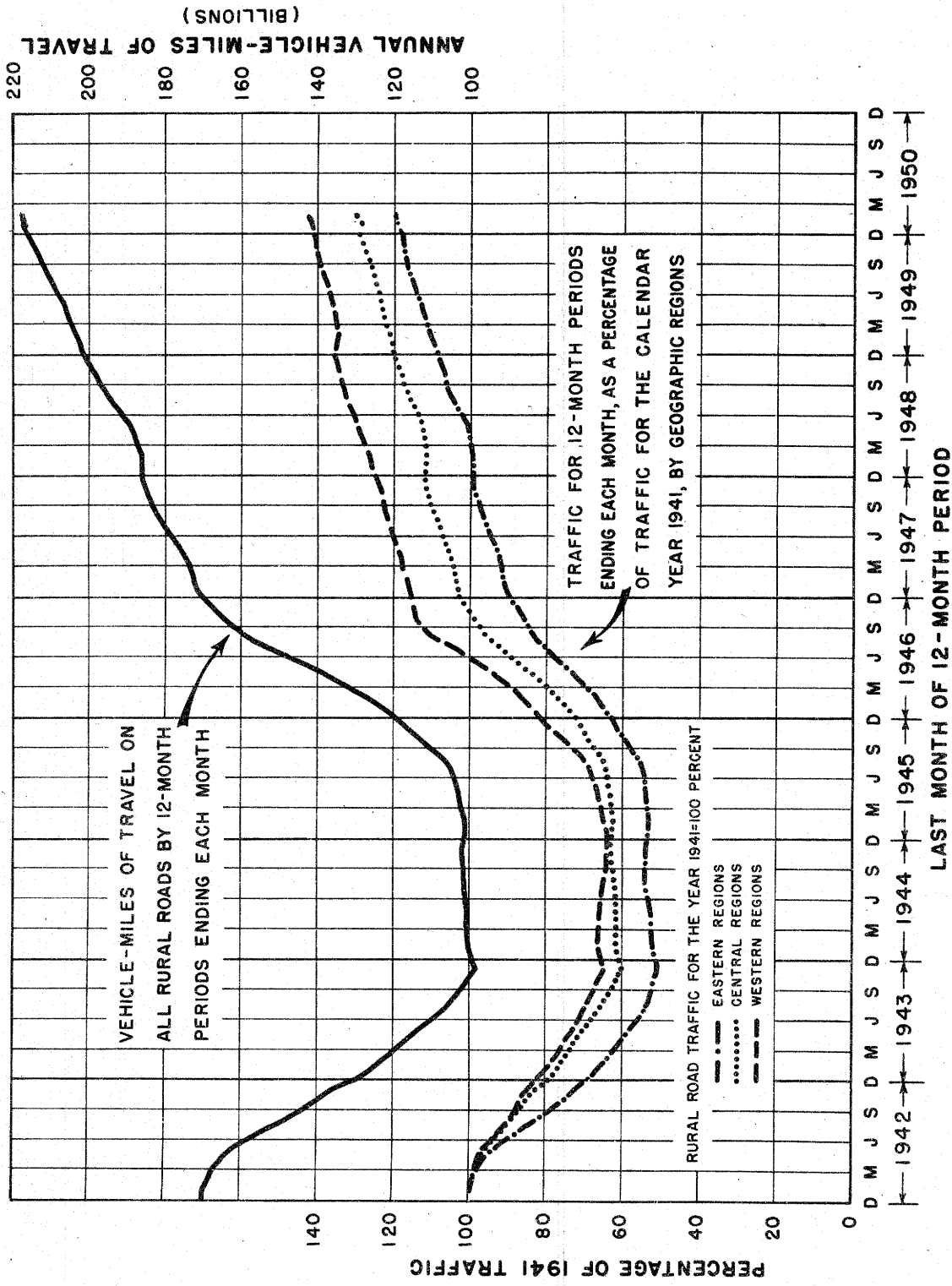




TRAVEL ON ALL RURAL ROADS, BY MONTHS







(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**

