

TRAFFIC VOLUME TRENDS

*File 2.215
Proj.*

Washington, D. C.

September 1950

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

	Vehicle-miles (millions)	Percentage change from—		
		1941	1943	1949
Main rural roads.....	17,056	+49.4	+151.3	+10.2
Local rural roads.....	5,570	+25.9	+98.1	+5.7
All rural roads.....	22,626	+42.8	+135.7	+9.1

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.....	7,071	+28.4	+133.4	+8.5
Central regions.....	11,467	+45.4	+138.0	+9.1
Western regions.....	4,088	+66.8	+133.6	+10.0

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

	Percentage change from—		
	1941	1943	1949
City streets.....	+29.9	+91.1	+5.4
Rural roads.....	+42.8	+135.7	+9.1
All roads and streets.....	+36.6	+113.0	+7.4

Attachments

Table I.—PRELIMINARY SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR SEPTEMBER 1950 INCLUDING 648 STATIONS IN 39 STATES

Type of highway and State	Number of stations	Traffic volume percentage change from Sept. 1949	Type of highway and State	Number of stations	Traffic volume percentage change from Sept. 1949
STATE HIGHWAYS			STATE HIGHWAYS—Con.		
Alabama.....	8	+20.1	Texas.....	102	+11.5
Arizona.....	5	+9.4	Utah.....	.....	.....
Arkansas.....	22	+4.6	Vermont.....	7	+7.4
California.....	6	+15.1	Virginia.....	.....	.....
Colorado.....	.....	.....	Washington.....	.....	.....
Connecticut.....	15	+9.0	West Virginia.....	11	+13.2
Delaware.....	4	+5.2	Wisconsin.....	8	+12.1
Florida.....	.....	.....	Wyoming.....	6	+20.9
Georgia.....	.....	.....	
Idaho.....	8	+4.2	TOTAL—39 STATES.....	615	+10.2
Illinois.....	5	+5.7			
Indiana.....	.....	.....	LOCAL HIGHWAYS		
Iowa.....	25	+1.8	Alabama.....	2	+9.1
Kansas.....	12	+10.2	Connecticut.....	3	+9.0
Kentucky.....	14	+13.3	Delaware.....	2	+1.2
Louisiana.....	36	+15.9	Kentucky.....	1	-12.6
Maine.....	11	+10.2	Iowa.....	7	-8.8
Maryland.....	17	+9.1	Maryland.....	1	-10.1
Massachusetts.....	8	+5.6	Michigan.....	2	+7.2
Michigan.....	26	+12.8	Missouri.....	1	-12.8
Minnesota.....	.....	.....	Montana.....	2	-8.8
Mississippi.....	10	+7.8	Nebraska.....	1	+1.9
Missouri.....	20	+5.7	New York.....	3	+10.6
Montana.....	11	+10.2	North Dakota.....	2	+6.6
Nebraska.....	11	+7.1	Ohio.....	1	+9.9
Nevada.....	19	+18.2	Oregon.....	1	+11.2
New Hampshire.....	14	+9.3	Rhode Island.....	1	-7.1
New Jersey.....	11	+10.7	South Dakota.....	2	+18.4
New Mexico.....	17	+18.4	Wisconsin.....	1	+34.4
New York.....	.....	.....	
North Carolina.....	20	+8.6	TOTAL—17 STATES.....	33	+5.7
North Dakota.....	11	+2.0			
Ohio.....	13	+9.3	ALL HIGHWAYS—		
Oklahoma.....	20	+7.8	39 STATES.....	648	+9.1
Oregon.....	5	+4.6			
Pennsylvania.....	30	+8.0	3 EASTERN REGIONS.....	170	+8.5
Rhode Island.....	2	+17.0	4 CENTRAL REGIONS.....	398	+9.1
South Carolina.....	10	+17.2	2 WESTERN REGIONS.....	80	+10.0
South Dakota.....	21	+1.9			
Tennessee.....	14	+19.6			

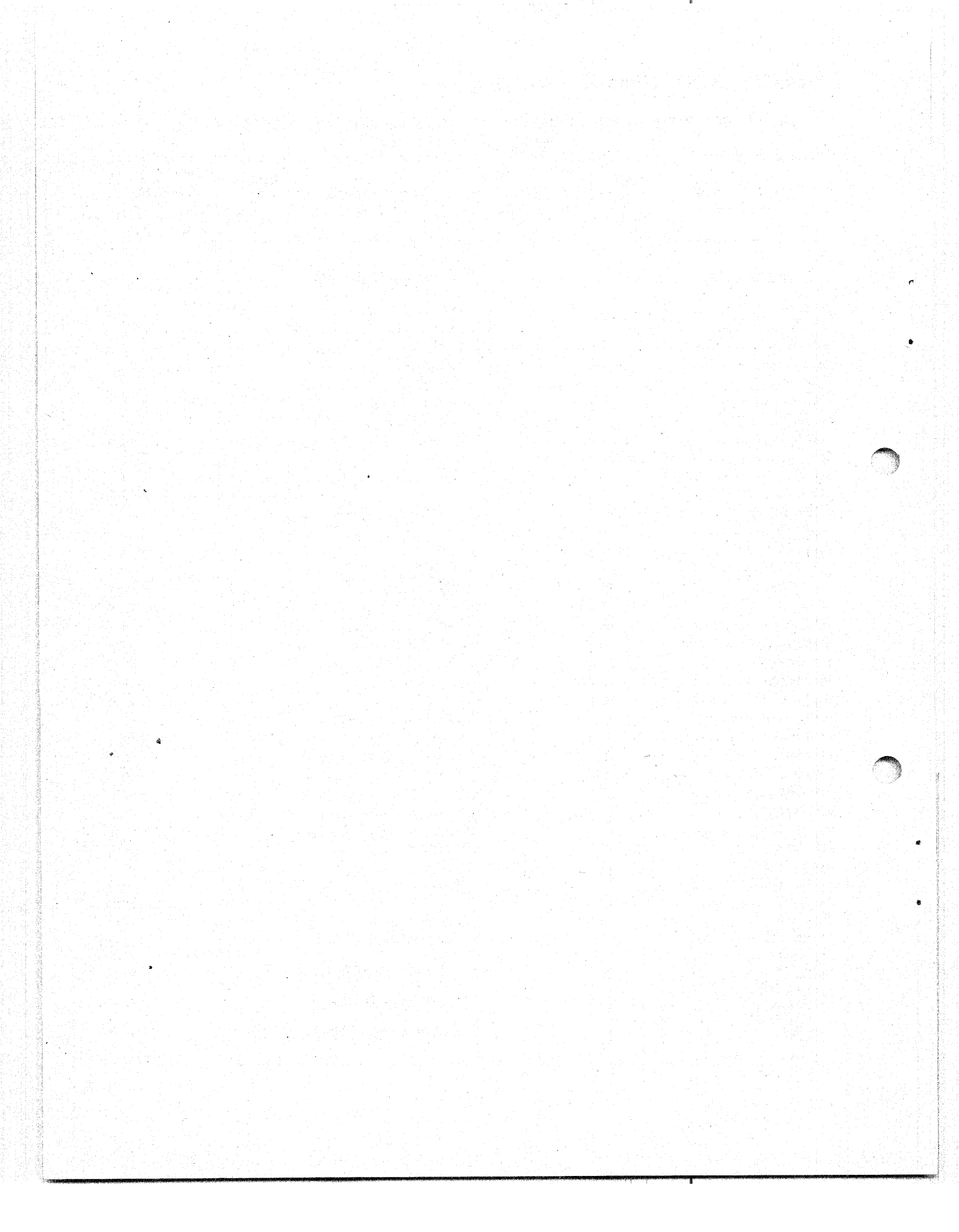
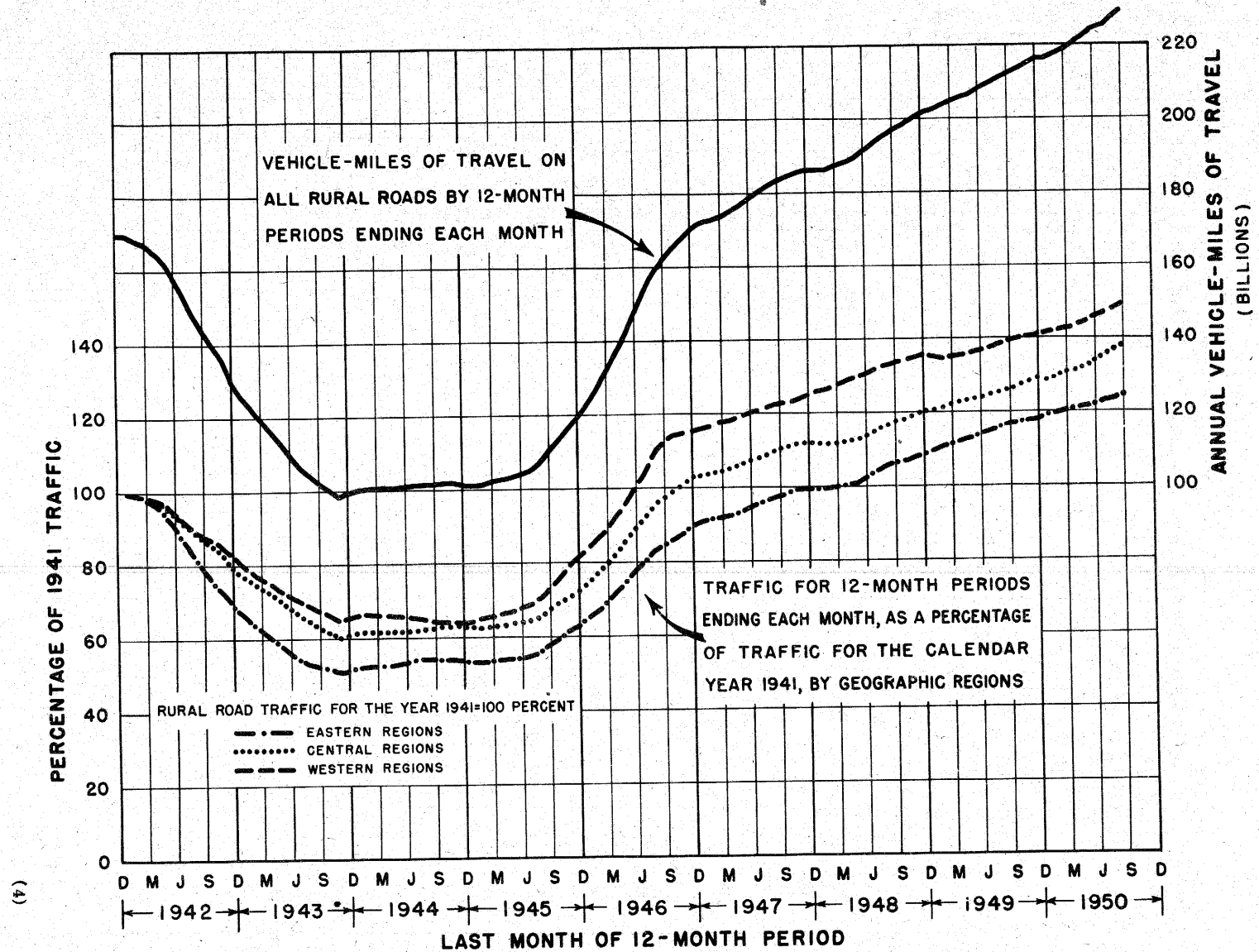


Table 2.—REVISED SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR AUGUST 1950 INCLUDING 810 STATIONS IN 47 STATES¹

Region and State	Number of stations	Traffic volume percentage change from Aug. 1949	Region and State	Number of stations	Traffic volume percentage change from Aug. 1949
NEW ENGLAND:			EAST SOUTH CENTRAL:		
Connecticut.....	18	+12.3	Alabama.....	10	+21.1
Maine.....	10	+6.2	Kentucky.....	15	+15.5
Massachusetts.....	8	+3.2	Mississippi.....	10	+13.8
New Hampshire.....	14	+7.1	Tennessee.....	14	+20.7
Rhode Island.....	4	+3.4	<i>Subtotal</i>	49	+17.2
Vermont.....	12	+3.6	WEST SOUTH CENTRAL:		
<i>Subtotal</i>	66	+7.5	Arkansas.....	21	+5.7
MIDDLE ATLANTIC:			Louisiana.....	36	+18.3
New Jersey.....	12	+10.3	Oklahoma.....	20	+14.0
New York.....	.....	.....	Texas.....	104	+14.7
Pennsylvania.....	30	+6.8	<i>Subtotal</i>	181	+14.5
<i>Subtotal</i>	42	+8.3	MOUNTAIN:		
SOUTH ATLANTIC:			Arizona.....	5	+11.0
Delaware.....	7	+14.4	Colorado.....	22	+2.1
Maryland.....	18	+12.1	Idaho.....	8	+6.4
Virginia ².....	.....	+10.4	Montana.....	12	+11.4
West Virginia.....	27	+13.6	Nevada.....	19	+17.3
<i>Subtotal north</i>	.....	.....	New Mexico.....	15	+17.4
<i>portion</i>	52	+12.9	Utah.....	30	+4.9
Florida.....	17	+20.0	Wyoming.....	7	+11.6
Georgia.....	10	+6.0	<i>Subtotal</i>	118	+8.7
North Carolina.....	20	+14.2	PACIFIC:		
South Carolina.....	10	+12.6	California.....	6	+12.6
<i>Subtotal south</i>	.....	.....	Oregon.....	6	+9.8
<i>portion</i>	57	+14.0	Washington.....	9	+3.0
<i>Subtotal</i>	.....	.....	<i>Subtotal</i>	21	+8.1
<i>region</i>	109	+13.4	TOTAL ALL STATES.....		
EAST NORTH CENTRAL:			810	+8.6	
Illinois.....	5	+10.7	STATE HIGHWAYS.....		
Indiana.....	22	+12.7	773	+10.8	
Michigan.....	28	+12.7	LOCAL HIGHWAYS.....		
Ohio.....	17	+13.6	37	+2.6	
Wisconsin.....	9	+15.7	3 EASTERN REGIONS....		
<i>Subtotal</i>	81	+13.1	217	+5.2	
WEST NORTH CENTRAL:			4 CENTRAL REGIONS....		
Iowa.....	32	+0.5	454	+11.5	
Kansas.....	12	+8.8	2 WESTERN REGIONS....		
Minnesota.....	24	+11.5	139	+6.4	
Missouri.....	27	+12.6			
Nebraska.....	12	+8.7			
North Dakota.....	13	+11.3			
South Dakota.....	23	+5.4			
<i>Subtotal</i>	143	+8.6			

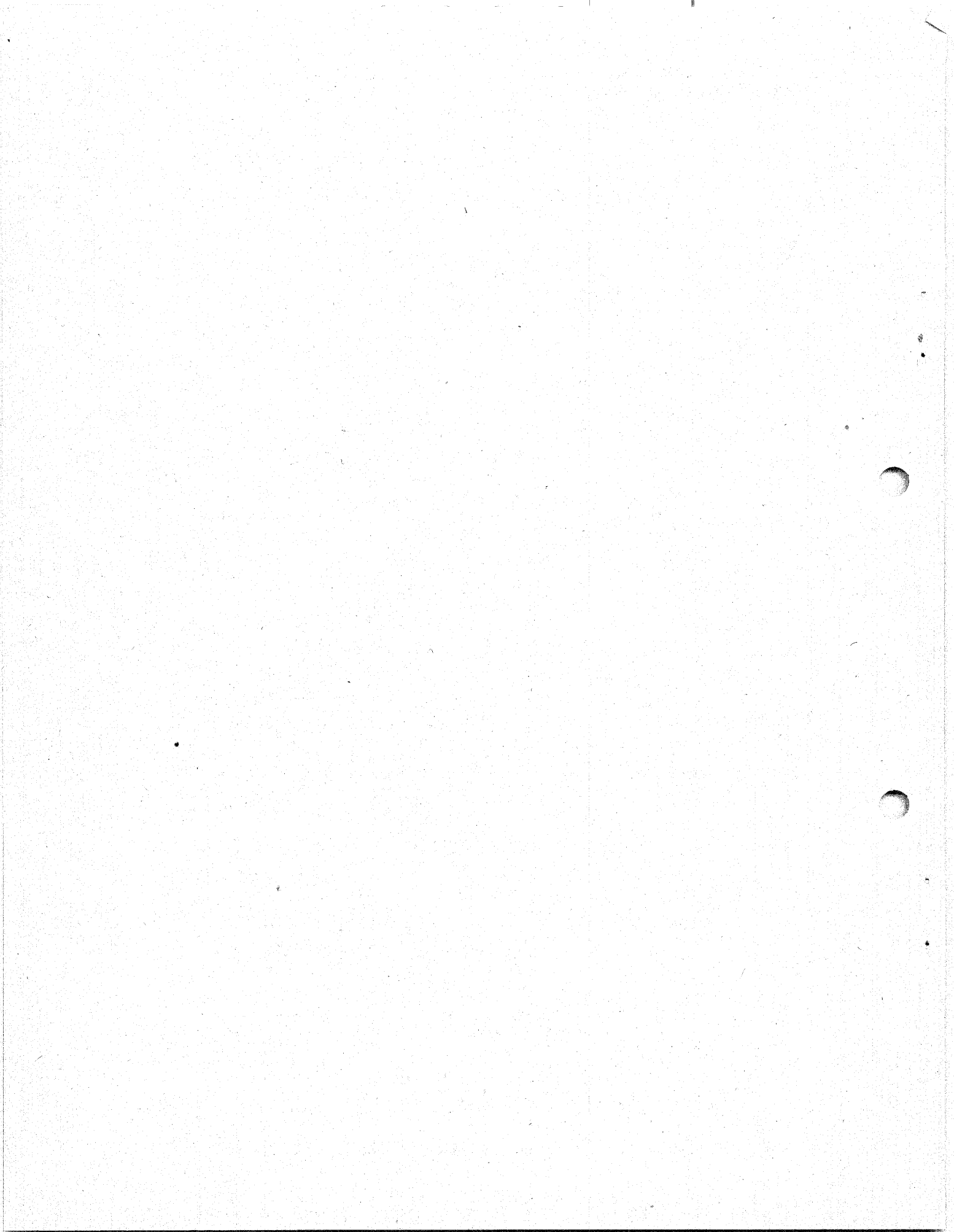
¹ Combined State and local highways.

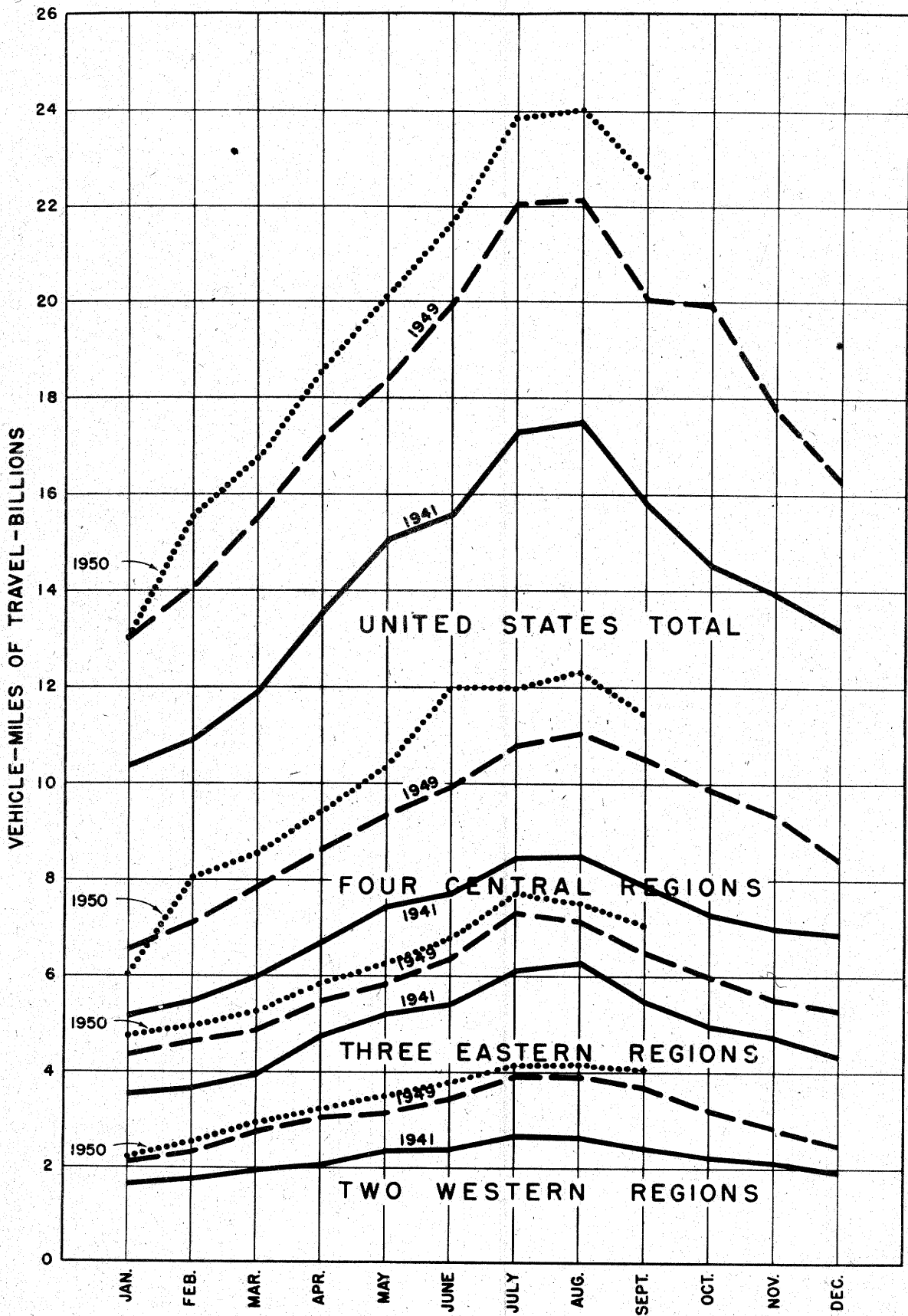
² Percentage figured from trend of vehicle miles.



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

(4)





TRAVEL ON ALL RURAL ROADS, BY MONTHS

