

TRAFFIC VOLUME TRENDS

Washington, D. C.

November 1948

On the basis of preliminary figures, motor-vehicle travel on main and local roads for the country as a whole was higher during November 1949 than in any previous November.

	Vehicle-miles (millions)	Percentage change from—		
		1941	1943	1948
Main rural roads.....	13,108	+32.2	+118.2	+8.8
Local rural roads.....	4,565	+13.7	+106.7	+6.1
All rural roads.....	17,673	+26.8	+115.1	+8.1

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

	Vehicle-miles (millions)	Percentage change from—		
		1941	1943	1948
Eastern regions.....	5,347	+11.9	+107.7	+5.5
Central regions.....	9,381	+33.6	+123.4	+9.6
Western regions.....	2,945	+38.0	+103.9	+8.2

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

	Percentage change from—		
	1941	1943	1948
City streets.....	+36.9	+96.0	+11.4
Rural roads.....	+26.8	+115.1	+8.1
All roads and streets.....	+31.7	+105.0	+9.7

Attachments

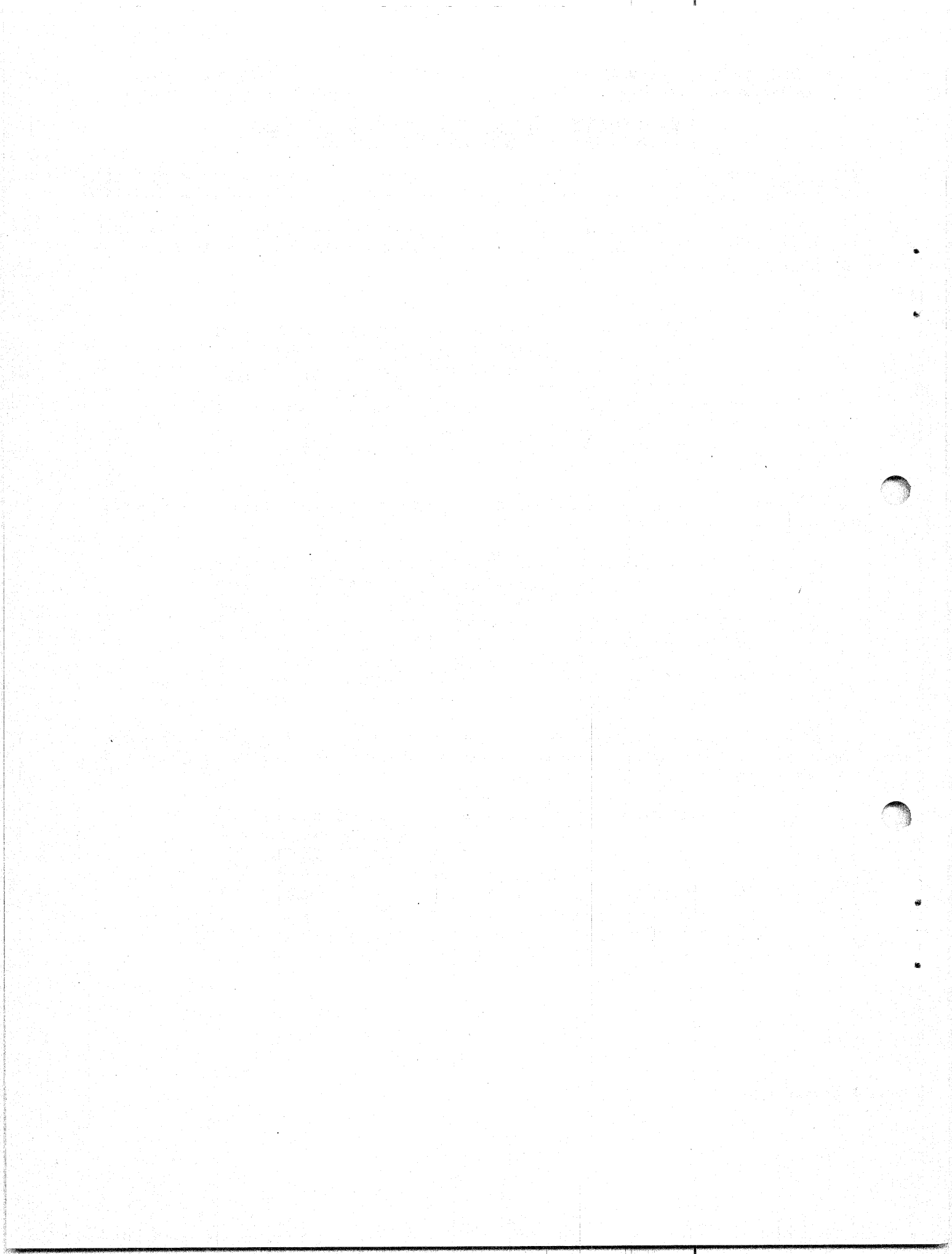


Table 1. --PRELIMINARY SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR NOVEMBER 1949 INCLUDING 688 STATIONS IN 44 STATES

Type of highway and State	Number of stations	Traffic volume percentage change from November 1948	Type of highway and State	Number of stations	Traffic volume percentage change from November 1948
STATE HIGHWAYS					
Alabama.....	8	+10.9	Texas.....	88	+14.0
Arizona.....	5	-1.0	Utah.....	12	+6.5
Arkansas.....	17	+19.7	Vermont.....	7	-5.8
California.....	5	-2.1	Virginia.....	.....	.....
Colorado ²	20	+33.1	Washington.....	10	+7.5
Connecticut.....	17	+11.0	West Virginia.....	9	-0.3
Delaware.....	6	+14.7	Wisconsin.....	8	+7.2
Florida.....	18	+10.8	Wyoming.....	6	+18.0
Georgia.....	7	+5.5			
Idaho ²	8	+40.6	TOTAL -- 44 STATES.....	665	+8.8
Illinois.....	5	+11.7			
Indiana.....	21	+10.6	LOCAL HIGHWAYS		
Iowa.....	.....	.....	Alabama.....	2	+15.1
Kansas.....	14	+7.9	Connecticut.....	3	-1.3
Kentucky.....	11	+12.9	Delaware.....	.....	.....
Louisiana.....	31	+18.7	Georgia.....	3	-2.4
Maine.....	12	+1.7	Indiana.....	1	+4.4
Maryland.....	17	+10.2	Iowa.....	.....	.....
Massachusetts.....	9	+12.5	Maryland.....	1	+3.1
Michigan.....	26	+1.9	Michigan.....	2	+6.9
Minnesota.....	24	+11.6	Missouri.....	2	+0.7
Mississippi.....	10	+12.7	Montana.....	2	+13.2
Missouri.....	25	+4.5	Nebraska.....	1	+27.6
Montana.....	12	+10.1	North Dakota.....	2	+21.5
Nebraska.....	11	+16.0	Ohio.....	2	-7.0
Nevada.....	16	+10.8	Oregon.....	.....	.....
New Hampshire.....	14	+2.4	Rhode Island.....	1	+9.9
New Jersey.....	4	+9.0	Tennessee.....	.....	.....
New Mexico.....	14	+9.4	Wisconsin.....	1	+32.2
New York.....	.....	.....	
North Carolina.....	20	+4.6	TOTAL -- 13 STATES.....	23	+6.1
North Dakota.....	11	+19.2			
Ohio.....	16	+5.0	ALL HIGHWAYS --		
Oklahoma.....	20	+7.9	44 STATES.....	688	+8.1
Oregon.....	.....	.....	3 EASTERN REGIONS....	186	+5.5
Pennsylvania.....	28	+5.4	4 CENTRAL REGIONS....	392	+9.6
Rhode Island.....	2	+0.4	2 WESTERN REGIONS....	110	+8.2
South Carolina.....	8	+3.8			
South Dakota.....	17	+20.7			
Tennessee.....	16	+22.5			

² November, 1948 figures affected by icy condition of roads.

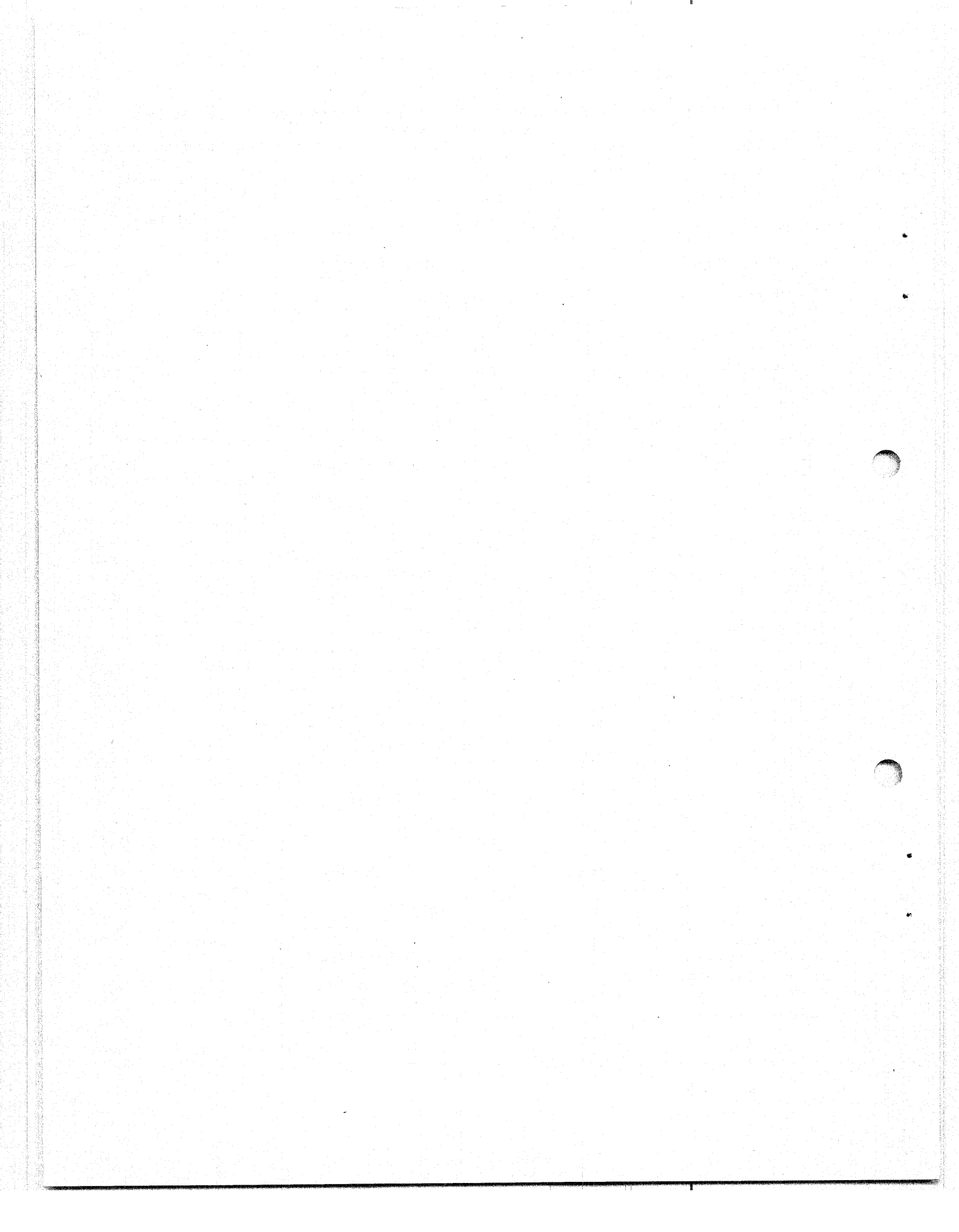


Table 2.—REVISED SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR OCTOBER 1949 INCLUDING 750 STATIONS IN 47 STATES¹

Region and State	Number of stations	Traffic volume percentage change from October 1948	Region and State	Number of stations	Traffic volume percentage change from October 1948
NEW ENGLAND:					
Connecticut.....	20	+7.3	EAST SOUTH CENTRAL:		
Maine.....	12	+3.5	Alabama.....	8	+5.9
Massachusetts.....	9	+12.0	Kentucky.....	13	+7.3
New Hampshire.....	15	+6.6	Mississippi.....	10	+6.1
Rhode Island.....	3	-4.9	Tennessee.....	16	+13.0
Vermont.....	12	+7.4	Subtotal.....	47	+8.4
Subtotal.....	71	+7.5	WEST SOUTH CENTRAL:		
MIDDLE ATLANTIC:					
New Jersey.....	4	+12.1	Arkansas.....	17	+14.5
New York.....	.....	.....	Louisiana.....	27	+19.0
Pennsylvania.....	29	+8.7	Oklahoma.....	20	+4.3
Subtotal.....	33	+9.5	Texas.....	84	+6.9
SOUTH ATLANTIC:					
Delaware.....	6	+14.1	Subtotal.....	148	+9.2
Maryland.....	18	+7.4	MOUNTAIN:		
Virginia.....	1	+12.5	Arizona.....	5	-2.1
West Virginia.....	10	+4.0	Colorado.....	22	+12.8
Subtotal north portion.....	35	+8.0	Idaho.....	8	+19.3
Florida.....	18	+9.0	Montana.....	14	+0.7
Georgia.....	10	+4.3	Nevada.....	16	+5.3
North Carolina.....	20	+3.3	New Mexico.....	16	+3.6
South Carolina.....	8	-0.8	Utah.....	12	+5.6
Subtotal south portion.....	56	+4.1	Wyoming.....	5	-6.0
Subtotal region.....	91	+6.0	Subtotal.....	98	+6.7
EAST NORTH CENTRAL:					
Illinois.....	5	+9.2	PACIFIC:		
Indiana.....	22	+10.6	California.....	7	+5.1
Michigan.....	28	+7.6	Oregon.....	27	+6.1
Ohio.....	15	+3.8	Washington.....	10	+6.5
Wisconsin.....	8	+7.9	Subtotal.....	44	+5.9
Subtotal.....	78	+7.9	TOTAL ALL STATES.....		
WEST NORTH CENTRAL:					
Iowa.....	33	+17.8		750	+6.8
Kansas.....	14	+6.6	STATE HIGHWAYS.....		
Minnesota.....	24	+5.8		719	+7.1
Missouri.....	27	+4.3	LOCAL HIGHWAYS.....		
Nebraska.....	12	+9.0		31	+5.9
North Dakota.....	13	+9.3	3 EASTERN REGIONS.....		
South Dakota.....	17	+7.0		195	+6.2
Subtotal.....	140	+8.3	4 CENTRAL REGIONS.....		
2 WESTERN REGIONS.....					
				142	+5.6

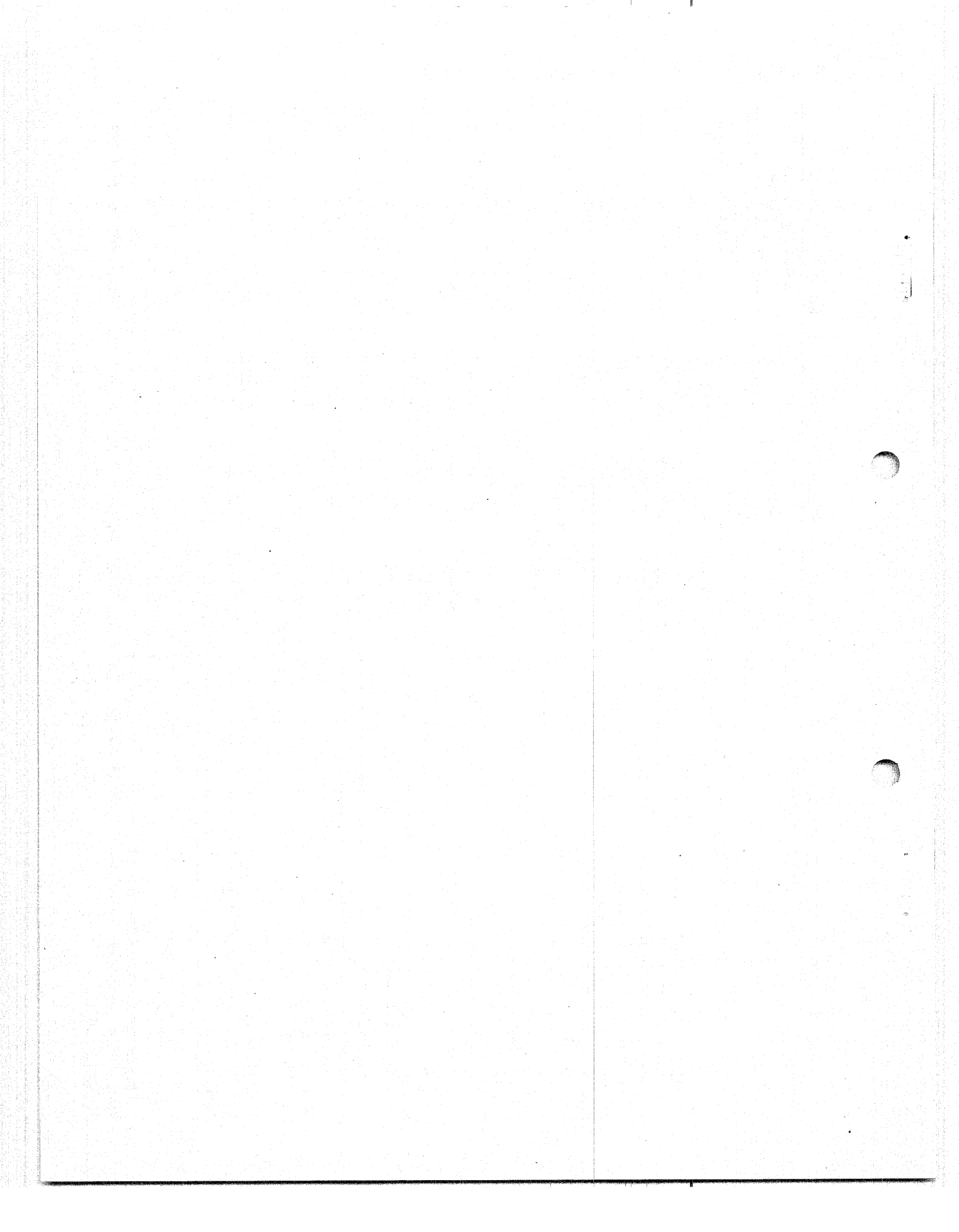
¹ Combined State and local highways.

TRAFFIC VOLUME TRENDS — NOVEMBER 1949

Table 3.—NUMBER OF VEHICLES, CLASSIFIED BY TYPES, USING TOLL FACILITIES IN NOVEMBER 1949 COMPARED WITH THOSE IN NOVEMBER 1948

Facilities	1949			Percentage change from 1948		
	Total	Passenger cars ¹	Trucks and busses	Total	Passenger cars	Trucks and busses
EASTERN REGIONS						
4 in the New England States.....	1,376,431	1,243,773	132,658	+12.5	+12.3	+14.5
6 in the Middle Atlantic States.....	7,133,193	5,847,044	1,286,149	+6.5	+6.8	+5.2
2 parkways in the Middle Atlantic States.....	1,635,525	1,635,525	.....	+9.3	+9.3	.....
Pennsylvania Turnpike ²	276,637	200,164	76,473	+6.7	+2.2	+20.5
Maine Turnpike ²	120,931	107,810	13,121	+0.5	-0.6	+10.7
5 in the South Atlantic States.....	551,103	438,661	112,442	+21.3	+21.5	+20.2
TOTAL 19 FACILITIES.....	11,093,820	9,472,977	1,620,843	+8.2	+8.4	+7.5
CENTRAL REGIONS						
3 on the Great Lakes Canadian border ³	277,735	259,218	18,517	-3.8	-4.0	-0.2
1 in the Great Lakes Region.....	49,631	43,940	5,691	+3.6	+3.9	+1.8
Subtotal 4 facilities.....	327,366	303,158	24,208	-2.7	-3.0	+0.2
3 on the Ohio River.....	291,874	249,312	42,562	+0.8	+0.5	+2.4
7 on the Mississippi and St. Croix Rivers, St. Louis and North....	645,980	541,163	104,817	+10.6	+10.5	+11.0
3 on the Mississippi River south of St. Louis.....	140,615	97,333	43,282	+17.7	+15.2	+23.7
Subtotal 10 facilities.....	786,595	638,496	148,099	+11.8	+11.2	+14.4
4 on the Missouri River.....	202,818	169,264	33,554	+20.5	+23.1	+9.0
3 in the West South Central States.....	28,383	27,083	1,295	+8.8	+9.1	+1.2
Subtotal 7 facilities.....	231,201	196,352	34,849	+19.0	+21.0	+8.7
TOTAL 24 FACILITIES.....	1,637,036	1,387,318	249,718	+7.4	+7.0	+9.9
WESTERN REGIONS						
2 in California.....	2,907,600	2,633,086	274,514	+2.4	+2.2	+4.6
4 in the Oregon-Washington Area.....	98,735	72,389	26,346	-4.6	-14.7	+40.8
TOTAL 6 FACILITIES.....	3,006,335	2,705,475	300,860	+2.2	+1.6	+7.0
UNITED STATES						
TOTAL 49 FACILITIES.....	15,737,191	13,565,770	2,171,421	+6.9	+6.8	+7.7

¹ Non-revenue vehicles (when reported) included in report and treated as passenger cars unless otherwise specified. ² Number of vehicles, those using any portion of the facility. ³ One of these facilities is in Western New York and therefore is related to similar facilities in the Central States.



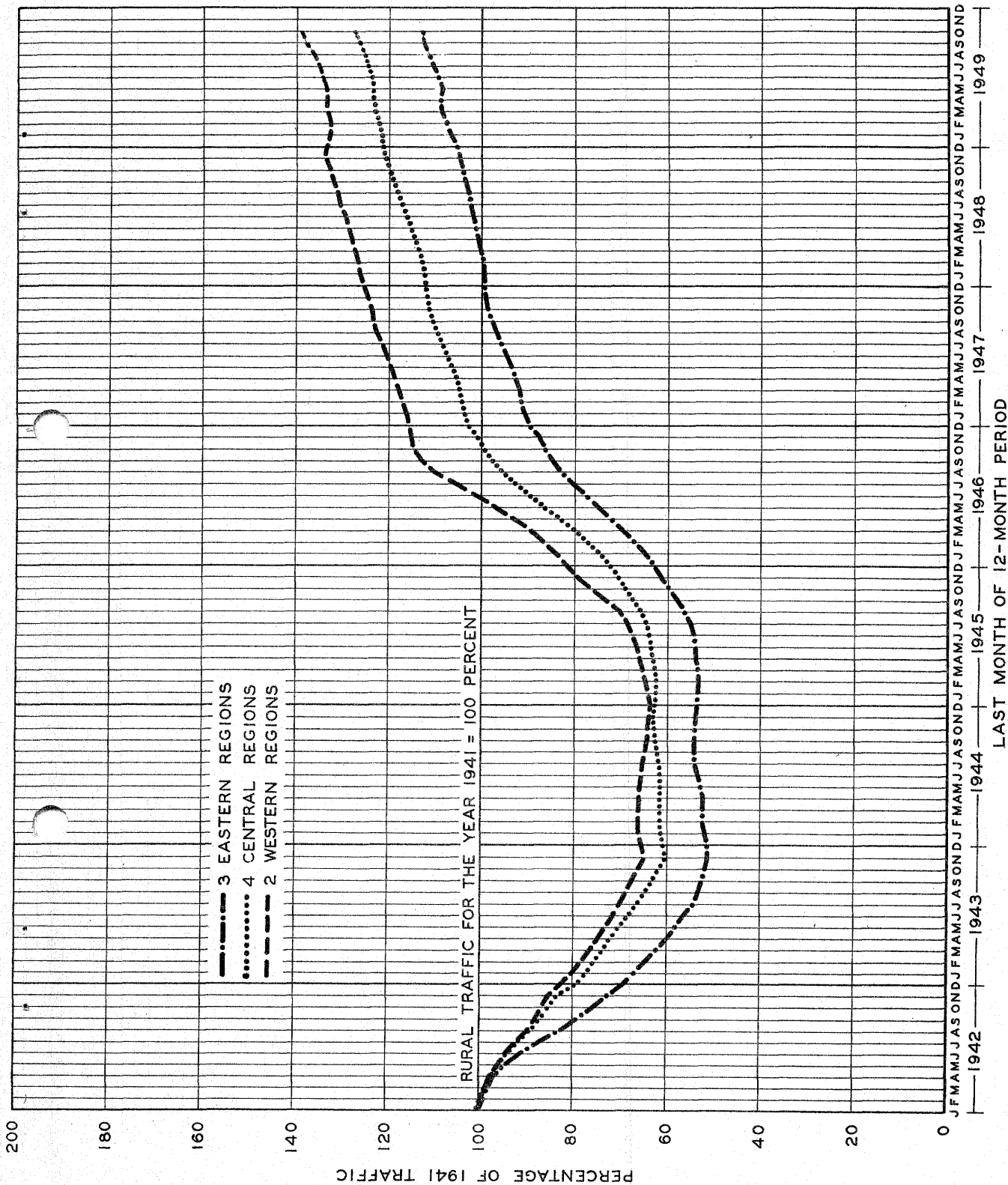


FIGURE I - TRAFFIC FOR YEAR ENDING EACH MONTH 1942 TO DATE AS A PERCENTAGE OF TRAFFIC FOR THE CALENDAR YEAR 1941 BY GEOGRAPHIC REGIONS

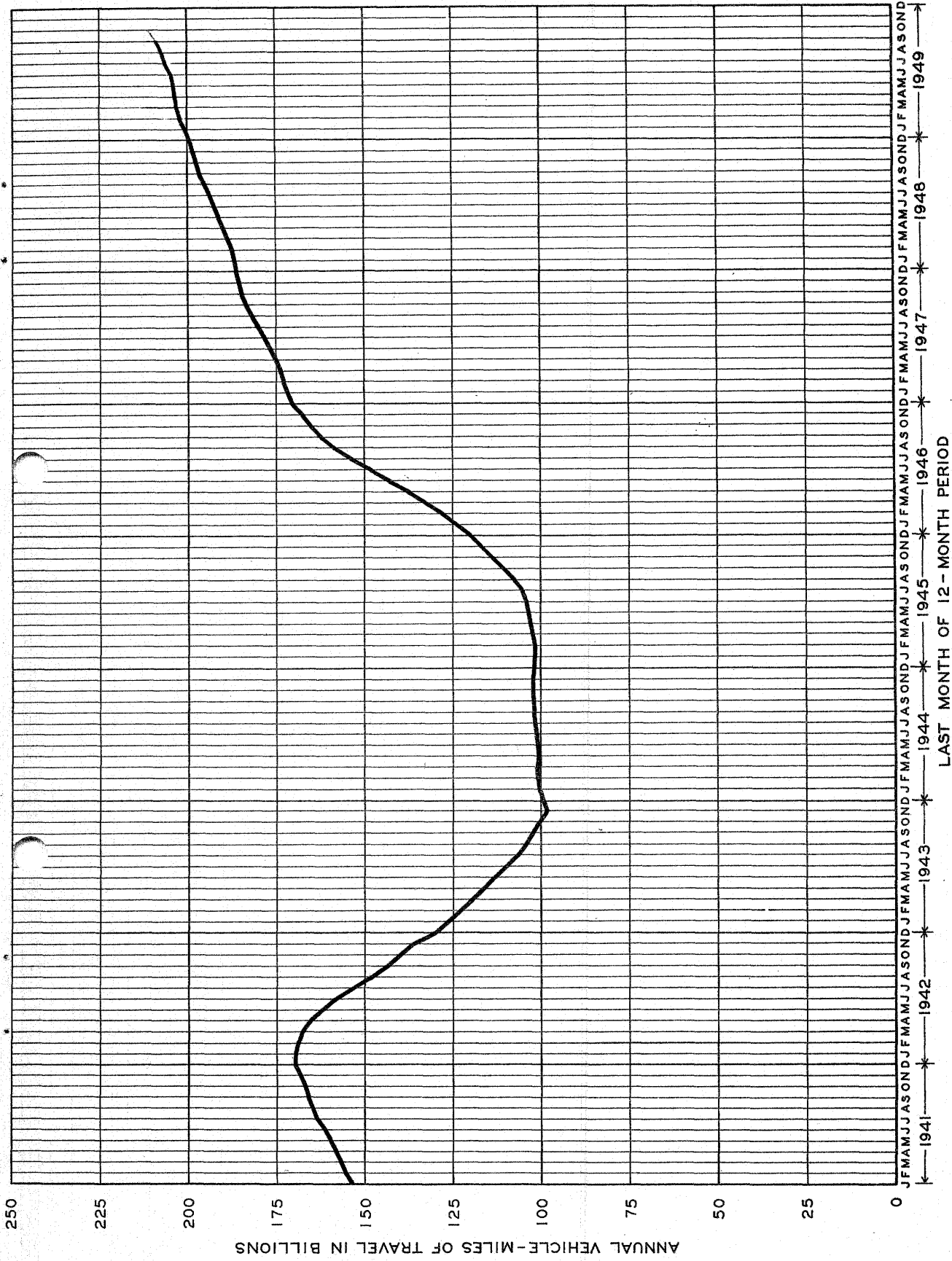
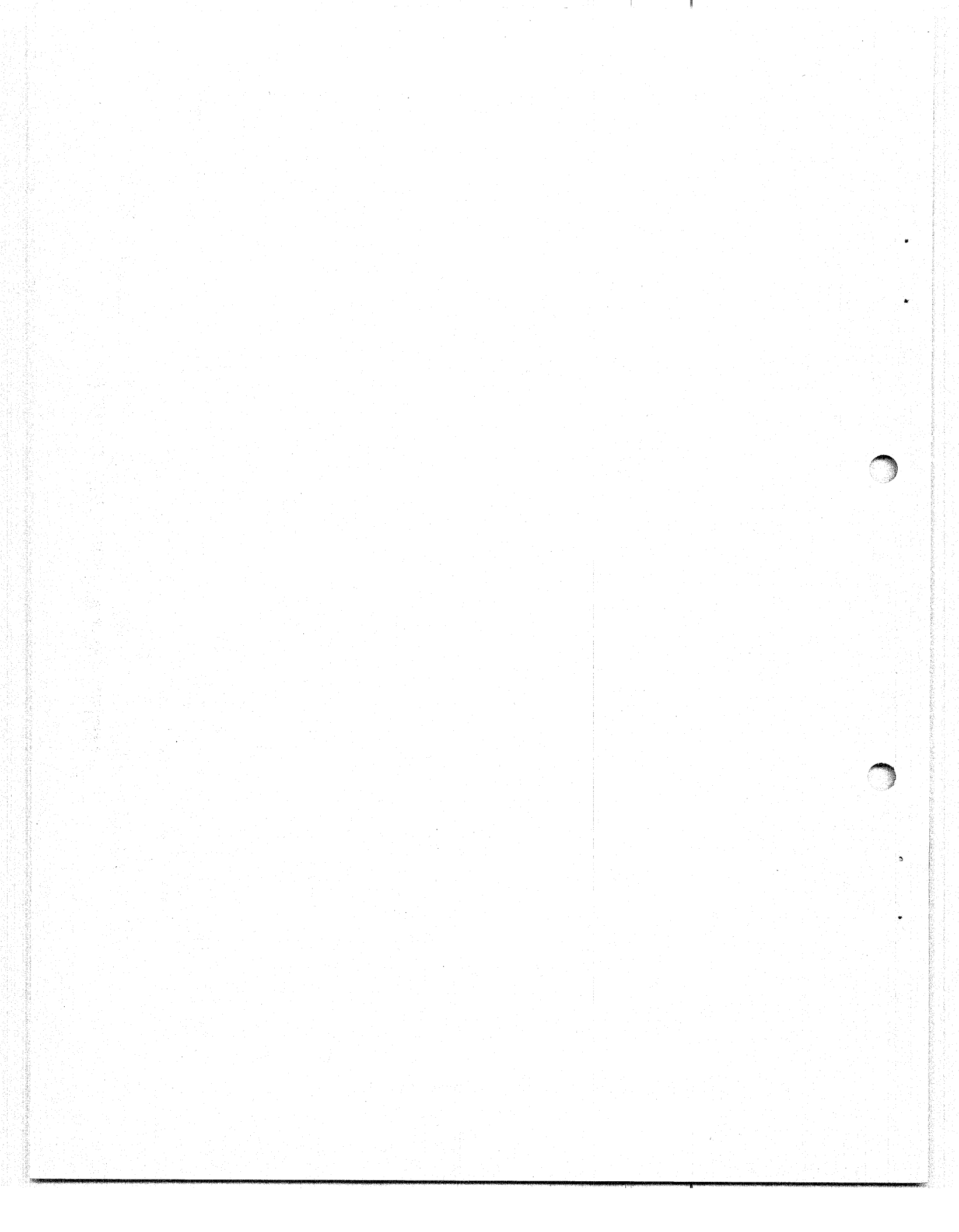


FIGURE 2 - VEHICLE - MILES OF TRAVEL ON ALL RURAL ROADS BY 12 MONTH PERIODS
ENDING EACH MONTH - 1941 TO DATE



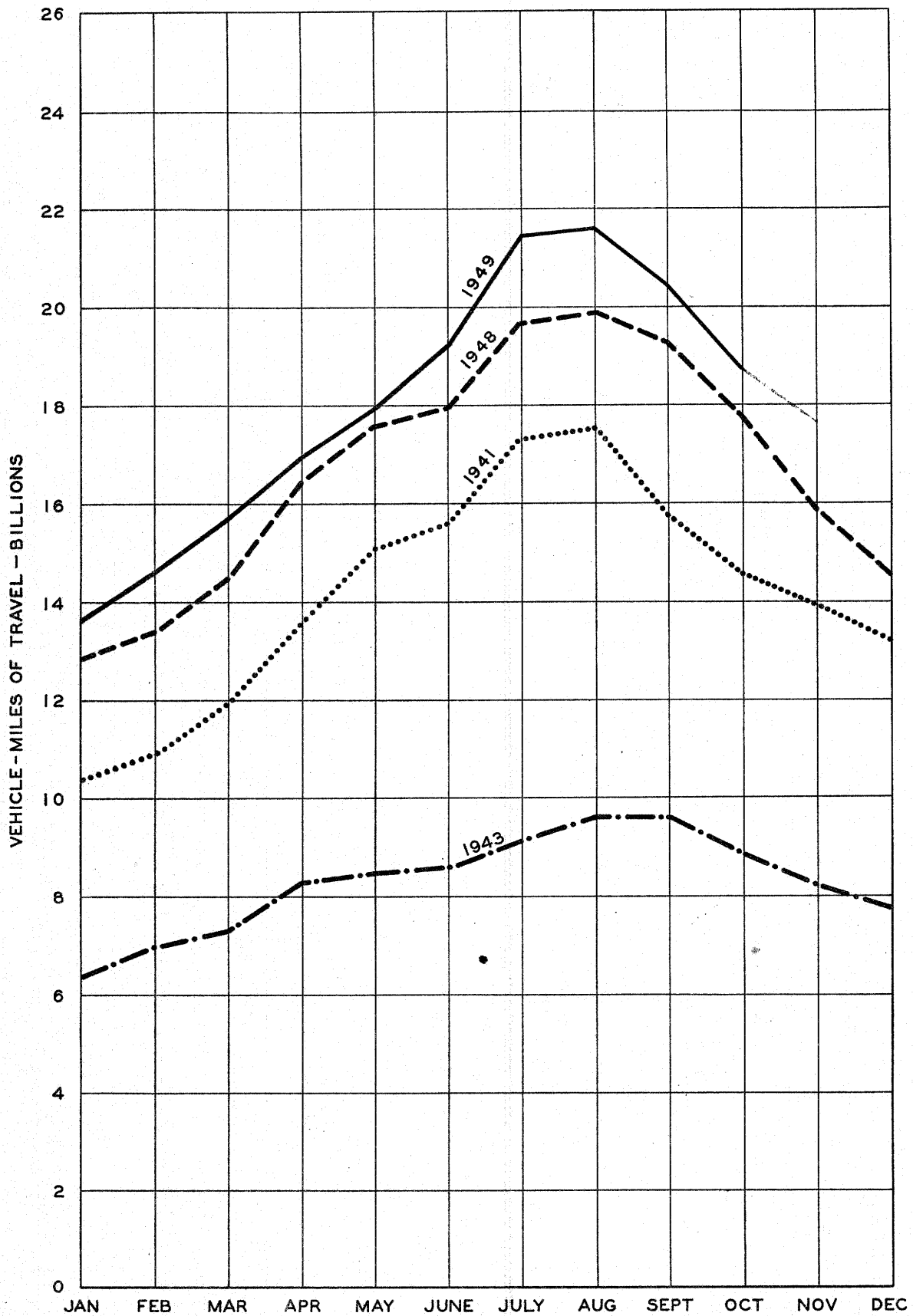


FIGURE 3 - VEHICLE-MILES OF TRAVEL ON ALL RURAL ROADS IN 1941, 1943, 1948 AND 1949

