

# TRAFFIC VOLUME TRENDS

Washington, D. C.

July 1951

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

	Vehicle-miles (millions)	Percentage change from—		
		1941	1943	1950
Main rural roads.....	19,310	48.8	199.3	6.6
Local rural roads.....	6,494	44.1	143.9	7.6
All rural roads.....	25,804	47.6	183.1	6.9

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

	Vehicle-miles (millions)	Percentage change from—		
		1941	1943	1950
Eastern regions.....	8,449	41.7	221.6	9.5
Central regions.....	12,903	48.4	169.3	6.4
Western regions.....	4,452	57.7	162.5	3.4

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

	Percentage change from—		
	1941	1943	1950
City streets.....	35.7	137.2	5.1
Rural roads.....	47.6	183.1	6.9
All roads and streets.....	41.9	160.0	6.0

## Attachments

Comm—DC—44214

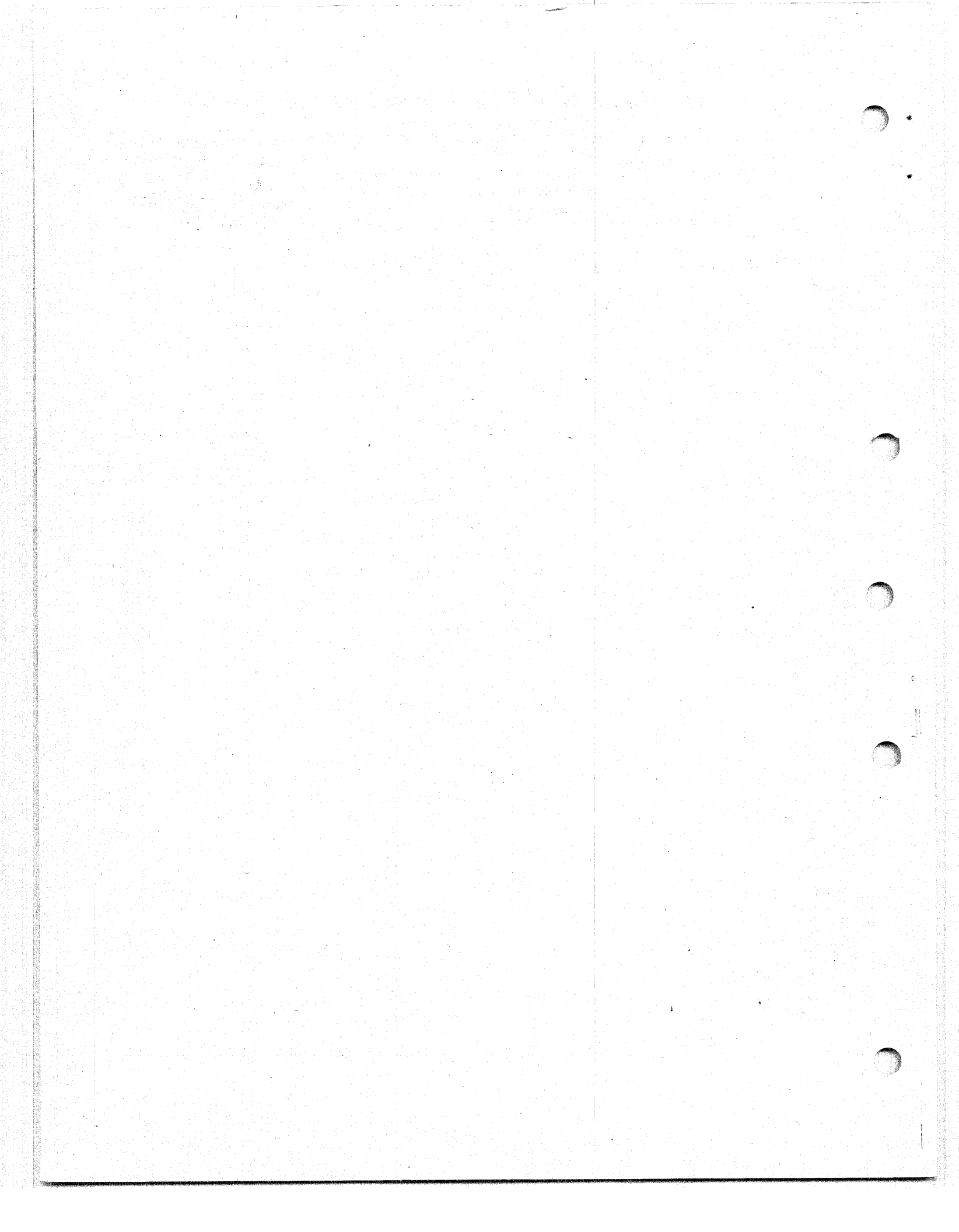
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TRAFFIC VOLUME TRENDS—

Table 1.—PRELIMINARY SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR JULY 1951 INCLUDING 633 STATIONS IN 35 STATES

Type of highway and State	Number of stations	Traffic volume percentage change from July 1950	Type of highway and State	Number of stations	Traffic volume percentage change from July 1950
<i>STATE HIGHWAYS</i>			<i>STATE HIGHWAYS—Con.</i>		
Alabama.....	8	+ 6.6	Texas.....	106	+ 8.6
Arizona.....	5	+ 2.8	Utah.....		
Arkansas.....			Vermont.....	6	+ 6.3
California.....			Virginia.....		
Colorado.....			Washington.....		
Connecticut.....	16	+ 8.6	West Virginia.....		
Delaware.....	6	+ 7.0	Wisconsin.....	10	+ 4.0
Florida.....	22	+ 9.5	Wyoming.....		
Georgia.....	7	+ 14.3			
Idaho.....			<i>TOTAL— 35 STATES.....</i>	598	+ 6.6
Illinois.....	5	+ 8.4			
Indiana.....	21	+ 9.8	<i>LOCAL HIGHWAYS</i>		
Iowa.....	25	+ 6.7	Alabama.....	2	+ 22.0
Kansas.....	11	- 5.4	Connecticut.....	2	- 1.0
Kentucky.....	14	+ 6.6	Delaware.....	1	- 1.4
Louisiana.....	42	+ 7.9	Georgia.....	2	+ 28.1
Maine.....	12	+ 6.6	Indiana.....	1	+ 0.4
Maryland.....	17	+ 10.0	Iowa.....	7	- 4.1
Massachusetts.....	9	+ 3.6	Kentucky.....	1	- 38.5
Michigan.....	24	0.0	Maryland.....	1	+ 7.3
Minnesota.....			Michigan.....	2	+ 3.3
Mississippi.....	18	- 0.3	Montana.....	2	+ 5.2
Missouri.....	20	+ 4.6	Nebraska.....	2	+ 4.6
Montana.....	17	+ 4.5	New Jersey.....	3	+ 5.3
Nebraska.....	11	+ 5.9	North Dakota.....	2	- 5.8
Nevada.....	19	+ 11.2	Ohio.....	2	- 1.4
New Hampshire.....	14	+ 5.4	Oregon.....	1	- 7.1
New Jersey.....	7	+ 10.7	Rhode Island.....	1	+ 11.9
New Mexico.....	17	+ 10.2	South Dakota.....	2	- 6.4
New York.....			Wisconsin.....	1	+ 7.8
North Carolina.....	18	+ 8.7			
North Dakota.....	10	+ 3.3	<i>TOTAL— 18 STATES.....</i>	35	+ 7.6
Ohio.....	10	+ 3.9			
Oklahoma.....	20	+ 5.1	<i>ALL HIGHWAYS—</i>		
Oregon.....	6	+ 4.2	35 STATES.....	633	+ 6.9
Pennsylvania.....					
Rhode Island.....	3	- 1.4	3 EASTERN REGIONS....	147	+ 9.5
South Carolina.....			4 CENTRAL REGIONS....	419	+ 6.4
South Dakota.....	28	+ 2.4	2 WESTERN REGIONS.....	67	3.4
Tennessee.....	14	+ 18.3			



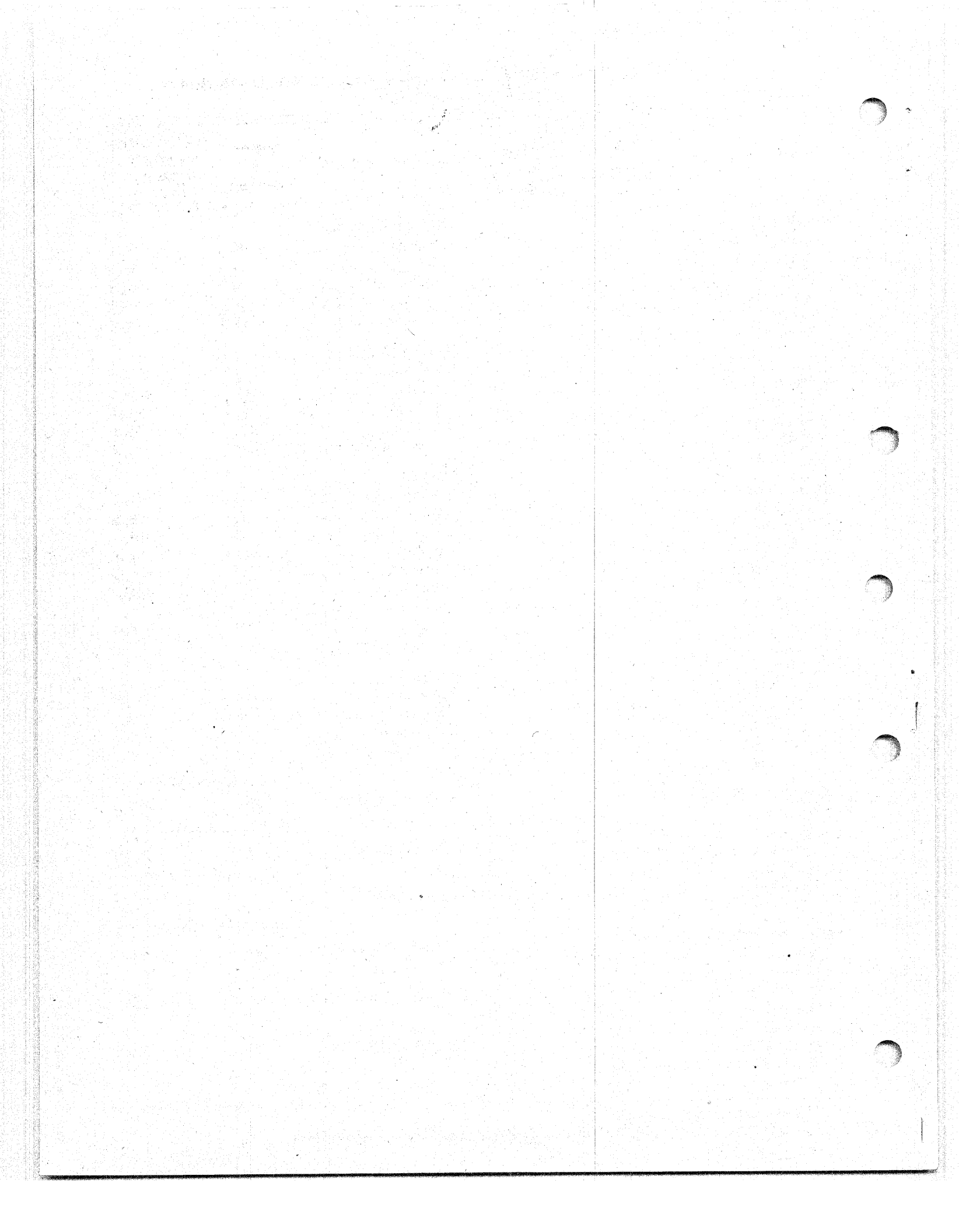
TRAFFIC VOLUME TRENDS—

Table 2.—REVISED SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR JUNE 1951 INCLUDING 809 STATIONS IN 46 STATES<sup>1</sup>

Region and State	Number of stations	Traffic volume percentage change from June 1950	Region and State	Number of stations	Traffic volume percentage change from June 1950
<b>NEW ENGLAND:</b>			<b>EAST SOUTH CENTRAL:</b>		
Connecticut.....	19	+ 12.6	Alabama.....	10	+ 10.2
Maine.....	12	+ 8.1	Kentucky.....	15	+ 13.5
Massachusetts.....	9	+ 3.0	Mississippi.....	18	- 3.2
New Hampshire.....	14	+ 2.4	Tennessee.....	16	+ 7.1
Rhode Island.....	3	+ 10.9	<i>Subtotal</i> .....	59	+ 5.9
Vermont.....	12	+ 5.2	<b>WEST SOUTH CENTRAL:</b>		
<i>Subtotal</i> .....	69	+ 8.1	Arkansas.....	21	+ 7.8
<b>MIDDLE ATLANTIC:</b>			Louisiana.....	42	+ 10.8
New Jersey.....	10	+ 10.5	Oklahoma.....	20	+ 4.6
New York.....			Texas.....	105	+ 8.3
Pennsylvania.....	30	+ 2.0	<i>Subtotal</i> .....	188	+ 8.3
<i>Subtotal</i> .....	40	+ 4.3	<b>MOUNTAIN:</b>		
<b>SOUTH ATLANTIC:</b>			Arizona.....	5	+ 11.1
Delaware.....	7	+ 10.9	Colorado.....	22	+ 5.5
Maryland.....	18	+ 6.8	Idaho.....	8	- 0.7
Virginia <sup>2</sup> .....		+ 9.6	Montana.....	19	+ 8.8
West Virginia.....	27	+ 4.1	Nevada.....	19	+ 15.9
<i>Subtotal north</i>			New Mexico.....	17	+ 12.1
<i>portion</i> .....	52	+ 6.6	Utah.....		
Florida.....	21	+ 12.3	Wyoming.....	7	+ 14.8
Georgia.....	9	+ 11.6	<i>Subtotal</i> .....	97	+ 9.0
North Carolina.....	18	+ 5.2	<b>PACIFIC:</b>		
South Carolina.....	4	+ 10.5	California.....	6	+ 13.8
<i>Subtotal south</i>			Oregon.....	7	+ 4.1
<i>portion</i> .....	52	+ 9.1	Washington.....	11	+ 4.1
<i>Subtotal</i>			<i>Subtotal</i> .....	24	+ 7.1
<i>region</i> .....	104	+ 7.7	<b>TOTAL ALL STATES.....</b>		
<b>EAST NORTH CENTRAL:</b>				809	+ 6.9
Illinois.....	5	+ 5.0	<b>STATE HIGHWAYS.....</b>		
Indiana.....	22	+ 11.2		772	+ 7.8
Michigan.....	26	+ 3.2	<b>LOCAL HIGHWAYS.....</b>		
Ohio.....	13	+ 9.2		37	+ 4.5
Wisconsin.....	10	+ 9.0	<b>3 EASTERN REGIONS....</b>		
<i>Subtotal</i> .....	76	+ 7.0		213	+ 6.3
<b>WEST NORTH CENTRAL:</b>			<b>4 CENTRAL REGIONS....</b>		
Iowa.....	31	+ 6.9		475	+ 7.6
Kansas.....	14	+ 1.9	<b>2 WESTERN REGIONS....</b>		
Minnesota.....	27	+ 5.1		121	+ 6.4
Missouri.....	26	+ 8.5			
Nebraska.....	12	+ 10.4			
North Dakota.....	12	+ 9.4			
South Dakota.....	30	+ 3.1			
<i>Subtotal</i> .....	152	+ 6.4			

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

<sup>2</sup> Percentage figured from trend in vehicle mile estimate furnished by state.



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