

Reynick
Oct. 11-13-51

TRAFFIC VOLUME TRENDS

Washington, D. C.

September 1951

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

	Vehicle-miles (millions)	Percentage increase from—		
		1941	1943	1950
Main rural roads.....	17,288	54.1	159.5	5.3
Local rural roads.....	5,805	32.8	108.1	4.1
All rural roads.....	23,093	48.1	144.3	5.0

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.....	7,325	37.0	149.9	7.0
Central regions.....	11,779	50.5	145.7	4.2
Western regions.....	3,989	65.2	131.0	3.7

Traffic on city streets also was 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 increase from—		
	1941	1943	1950
City streets.....	34.7	98.1	5.6
Rural roads.....	48.1	144.3	5.0
All roads and streets.....	41.6	120.6	5.2

Attachments

Comm—DC—44454

(1)

TRAFFIC VOLUME TRENDS—

Table 1.—PRELIMINARY SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR SEPTEMBER 1950 INCLUDING 689 STATIONS IN 38 STATES

Type of highway and State	Number of stations	Traffic volume percentage change from September 1950	Type of highway and State	Number of stations	Traffic volume percentage change from September 1950
STATE HIGHWAYS			STATE HIGHWAYS—Con.		
Alabama.....	8	+5.0	Texas.....	106	+8.8
Arizona.....	5	+4.5	Utah.....	28	+5.9
Arkansas.....	.....	.....	Vermont.....	7	+1.6
California.....	5	+1.6	Virginia.....	.....	.....
Colorado.....	.....	.....	Washington.....	10	+8.6
Connecticut.....	20	+12.6	West Virginia.....	.....	.....
Delaware.....	6	+21.6	Wisconsin.....	.....	.....
Florida.....	17	+7.4	Wyoming.....	.....	.....
Georgia.....	7	+8.2			
Idaho.....	.....	.....	TOTAL— 38 STATES¹.....	646	+5.3
Illinois.....	4	-1.1			
Indiana.....	17	+7.9	LOCAL HIGHWAYS		
Iowa.....	24	-2.3	Alabama.....	2	+25.9
Kansas.....	14	+3.9	Connecticut.....	3	+3.9
Kentucky.....	14	+10.4	Delaware.....	1	+0.6
Louisiana.....	41	+5.7	Georgia.....	2	+21.4
Maine.....	12	+0.6	Indiana.....	1	+4.3
Maryland.....	17	+10.3	Iowa.....	7	+8.2
Massachusetts.....	8	+7.7	Kentucky.....	1	+13.1
Michigan.....	23	-2.4	Maryland.....	1	+11.1
Minnesota.....	22	+0.4	Michigan.....	2	+11.5
Mississippi.....	18	+1.1	Montana.....	2	+16.6
Missouri.....	20	+5.6	Nebraska.....	3	+0.7
Montana.....	17	+5.5	New Jersey.....	3	+5.1
Nebraska.....	10	+7.1	North Carolina.....	10	+0.7
Nevada.....	19	+15.3	North Dakota.....	1	-4.6
New Hampshire.....	.....	.....	Ohio.....	2	-21.5
New Jersey.....	7	+12.6	Oregon.....	1	-8.7
New Mexico.....	16	+7.0	Rhode Island.....	1	+21.6
New York.....	.....	.....	
North Carolina.....	28	+9.3	TOTAL—17 STATES¹.....	43	+4.1
North Dakota.....	8	+2.9			
Ohio.....	15	+5.4	ALL HIGHWAYS—		
Oklahoma.....	20	+10.7	38 STATES¹.....	689	+5.0
Oregon.....	5	-3.1	3 EASTERN REGIONS¹...	133	+7.0
Pennsylvania.....	30	+0.7	4 CENTRAL REGIONS¹...	398	+4.2
Rhode Island.....	2	-8.4	2 WESTERN REGIONS¹....	108	+3.7
South Carolina.....	1	+36.1			
South Dakota.....	.....	.....	
Tennessee.....	15	+5.1			

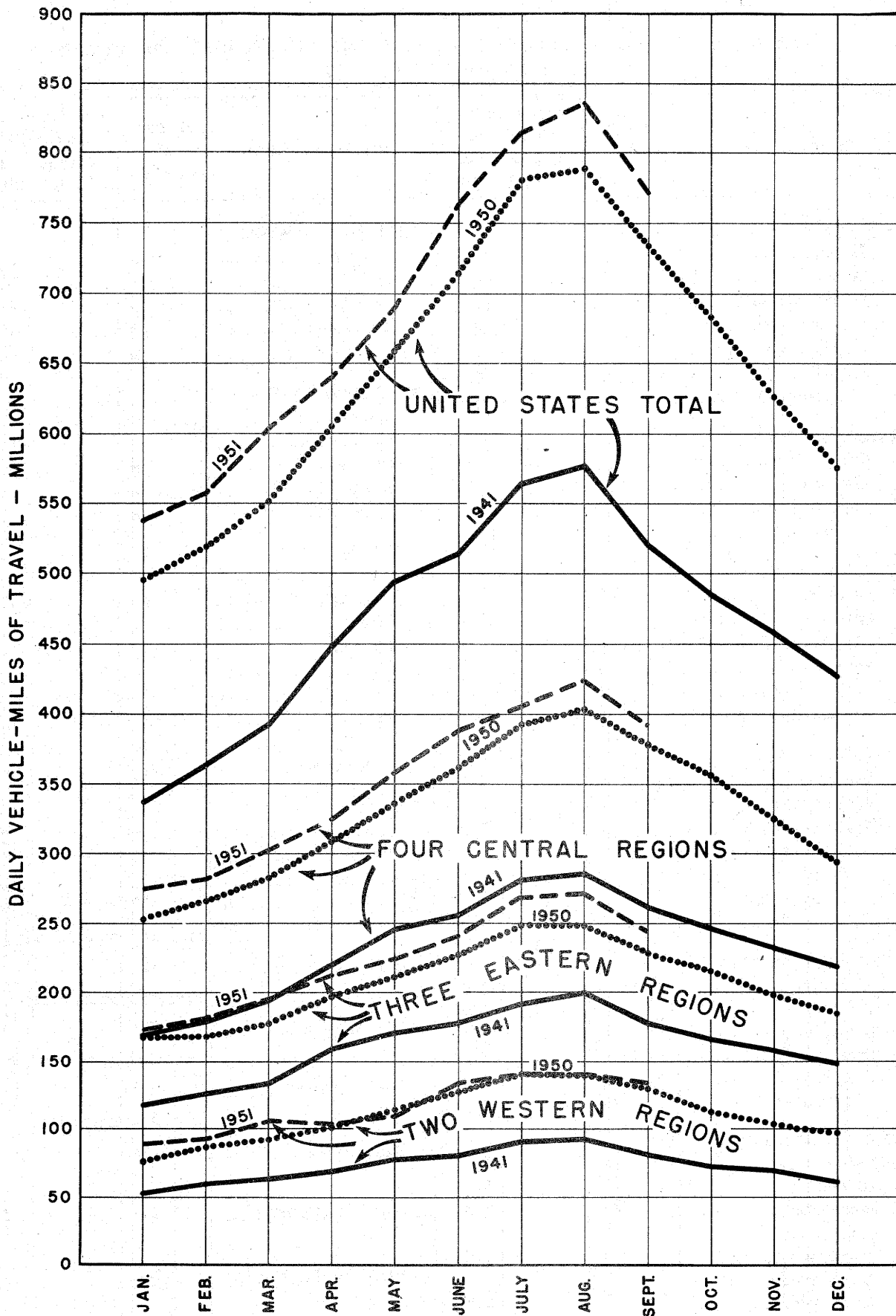
¹Percentage figured from trend in vehicle miles.

Table 2.—REVISED SUMMARY OF AUTOMATIC TRAFFIC RECORDER DATA FOR AUGUST 1951 INCLUDING 816 STATIONS IN 46 STATES¹

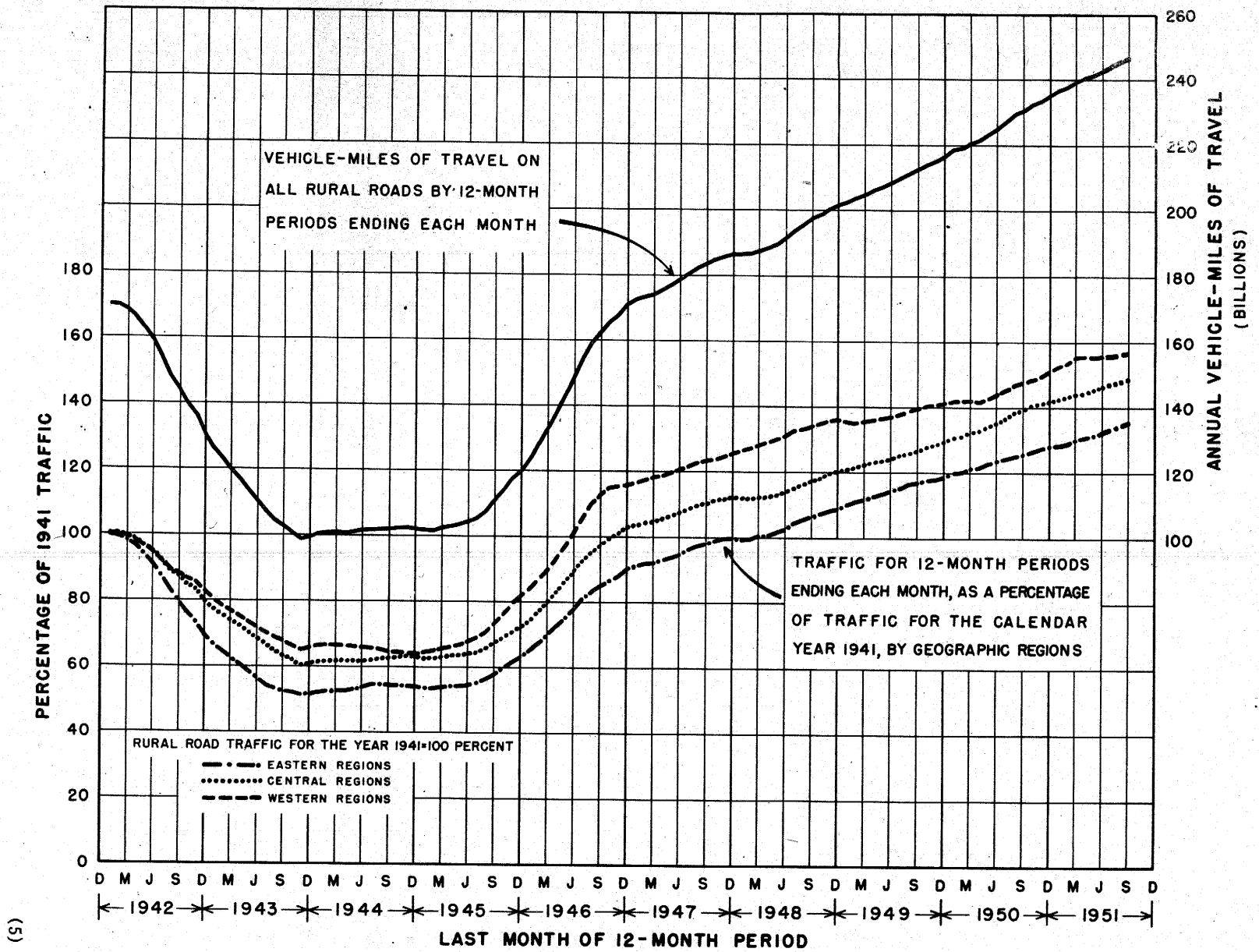
Region and State	Number of stations	Traffic volume percentage change from August 1950	Region and State	Number of stations	Traffic volume percentage change from August 1950
NEW ENGLAND:			EAST SOUTH CENTRAL:		
Connecticut.....	22	+ 11.5	Alabama.....	10	+ 8.4
Maine.....	12	+ 6.7	Kentucky.....	15	+ 9.7
Massachusetts.....	8	+ 14.5	Mississippi.....	18	+ 0.6
New Hampshire.....	14	+ 8.3	Tennessee.....	15	+ 7.2
Rhode Island.....	3	+ 12.3	<i>Subtotal</i>	58	+ 6.0
Vermont.....	12	+ 6.6	WEST SOUTH CENTRAL:		
<i>Subtotal</i>	71	+ 10.7	Arkansas.....	.....	.....
MIDDLE ATLANTIC:			Louisiana.....	40	+ 6.0
New Jersey.....	10	+ 11.9	Oklahoma.....	20	+ 1.8
New York.....	.....	.....	Texas.....	106	+ 8.5
Pennsylvania.....	30	+ 1.9	<i>Subtotal</i>	166	+ 6.9
<i>Subtotal</i>	40	+ 5.1	MOUNTAIN:		
SOUTH ATLANTIC:			Arizona.....	5	+ 5.4
Delaware.....	6	+ 10.4	Colorado.....	22	+ 13.3
Maryland.....	18	+ 12.2	Idaho.....	8	+ 2.9
Virginia ².....	.....	+ 9.2	Montana.....	19	+ 6.8
West Virginia.....	29	+ 3.8	Nevada.....	19	+ 12.7
<i>Subtotal north</i>	53	+ 9.2	New Mexico.....	16	+ 6.3
<i>portion</i>			Utah.....	29	+ 3.7
Florida.....	19	+ 10.9	Wyoming.....	8	+ 8.1
Georgia.....	9	+ 12.6	<i>Subtotal</i>	126	+ 7.9
North Carolina.....	32	+ 11.3	PACIFIC:		
South Carolina.....	1	+ 42.9	California.....	5	+ 2.5
<i>Subtotal south</i>			Oregon.....	6	+ 0.3
<i>portion</i>	61	+ 11.9	Washington.....	11	+ 8.6
<i>Subtotal</i>			<i>Subtotal</i>	22	+ 4.6
<i>region</i>	114	+ 10.3	TOTAL ALL STATES²....		
EAST NORTH CENTRAL:				816	+ 6.0
Illinois.....	5	+ 5.0	STATE HIGHWAYS².....		
Indiana.....	22	+ 8.9		776	+ 6.9
Michigan.....	26	+ 2.4	LOCAL HIGHWAYS².....		
Ohio.....	16	+ 11.1		42	+ 3.2
Wisconsin.....	10	+ 5.7	3 EASTERN REGIONS²...		
<i>Subtotal</i>	79	+ 6.1		225	+ 9.5
WEST NORTH CENTRAL:			4 CENTRAL REGIONS²...		
Iowa.....	31	+ 7.7		445	+ 5.4
Kansas.....	14	+ 3.1	2 WESTERN REGIONS²...		
Minnesota.....	24	+ 2.8		148	+ 1.7
Missouri.....	19	+ 8.3			
Nebraska.....	13	+ 6.5			
North Dakota.....	9	+ 2.3			
South Dakota.....	30	+ 6.6			
<i>Subtotal</i>	140	+ 5.7			

¹ Combined State and local highways.

² Percentage figured from trend in vehicle mile.



TRAVEL ON ALL RURAL ROADS, BY MONTHS



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

(5)

