

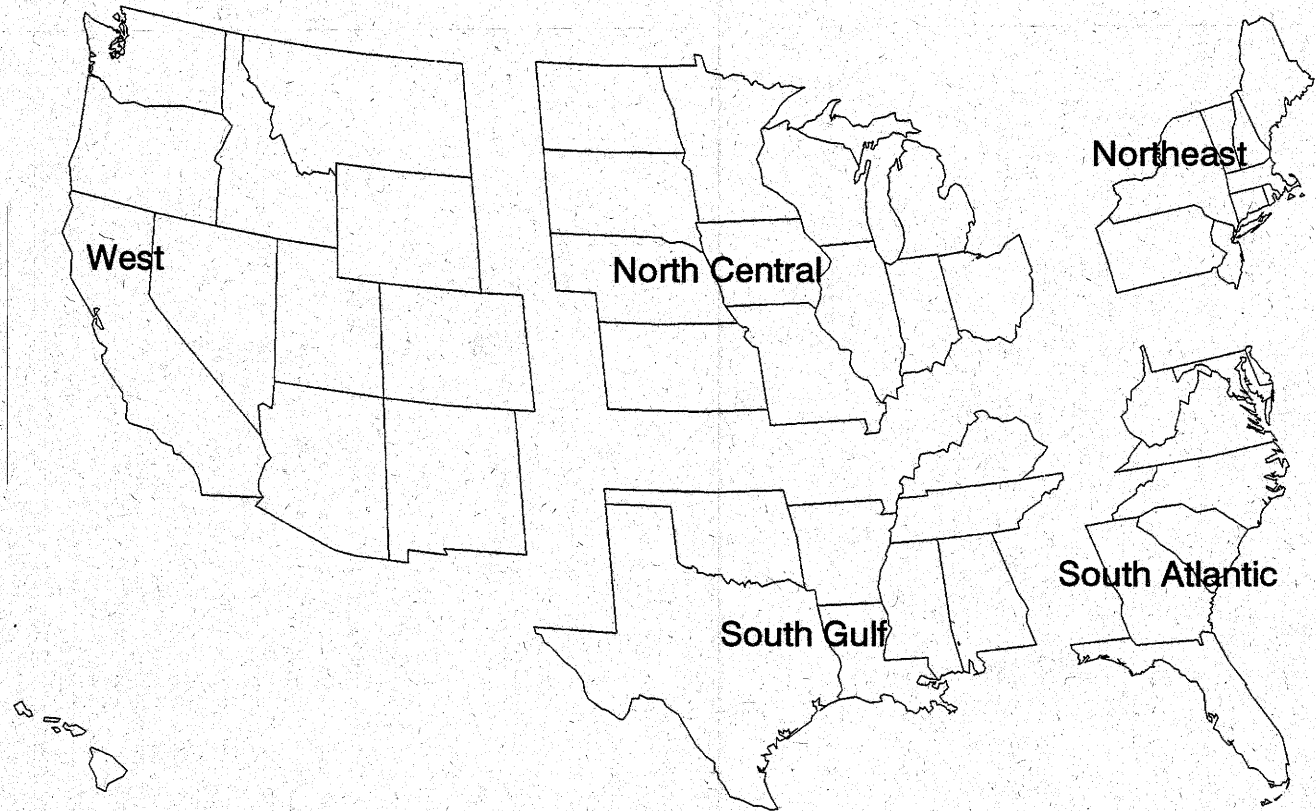
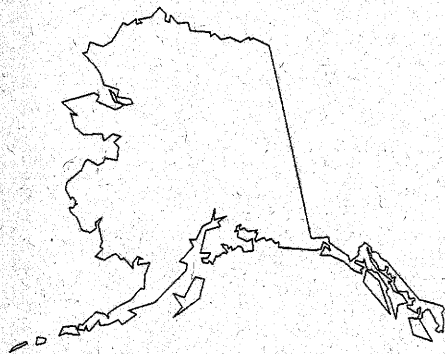


U.S. Department
of Transportation
Federal Highway
Administration

TRAFFIC VOLUME TRENDS

August 1994

Travel on all roads and streets is
up by 2.3 percent for August 1994
as compared to August 1993.



Estimated Vehicle-Miles of Travel by Region – August 1994 – (in Billions)

West	North Central	South Gulf	Northeast	South Atlantic
46.3	53.2	39.7	35.0	40.6
Change in Traffic as compared to the same month last year.				
-0.1%	+3.1%	+4.4%	+1.2%	+3.0%

Note: All data for this month are preliminary. Revised values for the previous month are shown in Tables 1 and 2.

All vehicle-miles of travel computed with 1992 Table VM-2 as a base

Compiled with data on hand as of October 19, 1994.

Traffic Volume Trends – August 1994

Based on preliminary reports from the State Highway Agencies, travel during August 1994 on all roads and streets in the nation increased by 2.3 percent as compared to August 1993 resulting in estimated travel for the month at 214.8 billion vehicle–miles. This total includes 88.9 billion vehicle–miles on rural roads and 125.9 billion vehicle–miles on urban roads and streets.

Travel for the current month as well the cumulative yearly total on all roads and streets is shown below. Similar totals for each year since 1970 are also included.

Travel in Millions All Roads and Streets		
Year	August	Year to Date
1970	106,969	749,161
1971	112,642	790,731
1972	119,913	849,619
1973	124,426	881,629
1974	124,070	857,786
1975	126,103	888,491
1976	131,913	942,495
1977	136,337	977,074
1978	149,461	1,035,611
1979	139,942	1,023,331
1980	138,666	1,012,541
1981	143,464	1,036,644
1982	153,300	1,063,190
1983	157,649	1,101,649
1984	164,920	1,149,718
1985	169,437	1,187,295
1986	173,977	1,225,904
1987	177,378	1,282,053
1988	184,503	1,351,281
1989	194,172	1,409,867
1990	197,057	1,446,267
1991	204,063	1,457,700
1992	204,073	1,498,118
1993	209,969	1,526,165
1994	214,776	1,560,150

Traffic Volume Trends is a monthly report based on hourly traffic count data. These data, collected at approximately 4,000 continuous traffic counting locations nationwide, are used to determine the percent change in traffic for the current month compared to the same month in the previous year. This percent change is applied to the travel for the same month of the previous year to obtain an estimate of travel for the current month.

For additional information, for extra copies, or to be put on the monthly mailing list, write:

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Change of address information should also be sent to the above address. Send the back cover (including your old address) of the most recent issue you have received with the new information clearly printed or typed.

Table 1 – Estimated Individual Monthly Motor Vehicle Travel In The United States

System	Month											
	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
1993 Individual Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.6	13.9	16.2	17.4	18.3	18.8	21.1	20.8	18.0	18.3	16.9	17.0
Rural Other Arterial	24.4	23.4	26.9	28.5	31.0	31.9	34.8	34.0	30.8	30.8	27.6	27.5
Other Rural	24.5	23.4	27.2	28.1	30.2	30.3	32.2	31.8	29.0	29.6	26.6	27.0
Urban Interstate	23.4	22.2	25.5	25.9	26.3	26.5	27.9	27.9	26.1	26.6	24.8	25.7
Urban Other Arterial	57.7	54.5	62.7	63.4	65.4	65.1	67.5	67.0	63.5	65.3	60.7	62.3
Other Urban	<u>24.1</u>	<u>22.8</u>	<u>26.2</u>	<u>27.0</u>	<u>28.0</u>	<u>28.1</u>	<u>28.8</u>	<u>28.5</u>	<u>27.1</u>	<u>27.9</u>	<u>25.7</u>	<u>26.5</u>
All Systems	168.7	160.3	184.7	190.3	199.1	200.8	212.4	210.0	194.6	198.5	182.5	186.1
1994 Individual Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.4	14.1	17.3	17.7	19.2	19.6	22.0	21.2				
Rural Other Arterial	24.1	24.1	28.8	29.8	32.4	33.2	35.9	35.1				
Other Rural	23.9	23.8	28.8	29.0	31.2	31.2	33.1	32.6				
Urban Interstate	23.2	22.4	26.5	26.2	27.0	27.2	28.3	28.7				
Urban Other Arterial	57.0	54.9	65.2	64.3	66.7	66.3	68.1	68.0				
Other Urban	<u>23.8</u>	<u>23.1</u>	<u>27.4</u>	<u>27.4</u>	<u>28.7</u>	<u>28.8</u>	<u>29.3</u>	<u>29.2</u>				
All Systems	166.4	162.4	193.9	194.4	205.2	206.4	216.6	214.8				
Percent Change In Individual Monthly Travel 1994 vs. 1993												
Rural Interstate	-1.5	1.7	6.4	1.4	4.9	4.2	4.2	2.1				
Rural Other Arterial	-1.1	2.8	7.4	4.3	4.5	4.1	3.3	3.4				
Other Rural	-2.4	1.6	5.8	3.2	3.4	3.1	2.7	2.6				
Urban Interstate	-0.9	0.7	4.0	1.5	2.9	2.7	1.1	2.7				
Urban Other Arterial	-1.3	0.8	3.9	1.4	2.0	2.0	0.9	1.4				
Other Urban	<u>-1.3</u>	<u>1.2</u>	<u>4.6</u>	<u>1.6</u>	<u>2.4</u>	<u>2.3</u>	<u>1.4</u>	<u>2.4</u>				
All Systems	-1.4	1.3	5.0	2.2	3.1	2.8	2.0	2.3				

Table 2 – Estimated Cumulative Monthly Motor Vehicle Travel In The United States

System	Month											
	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC
1993 Cumulative Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.6	28.5	44.8	62.2	80.5	99.3	120.4	141.1	159.1	177.4	194.3	211.4
Rural Other Arterial	24.4	47.8	74.7	103.2	134.2	166.1	200.9	234.9	265.7	296.5	324.2	351.7
Other Rural	24.5	47.9	75.1	103.2	133.4	163.7	195.9	227.7	256.7	286.3	312.9	339.9
Urban Interstate	23.4	45.6	71.1	96.9	123.2	149.7	177.7	205.6	231.7	258.4	283.2	308.9
Urban Other Arterial	57.7	112.2	174.9	238.3	303.7	368.7	436.3	503.3	566.7	632.1	692.8	755.1
Other Urban	<u>24.1</u>	<u>46.9</u>	<u>73.1</u>	<u>100.1</u>	<u>128.1</u>	<u>156.3</u>	<u>185.1</u>	<u>213.6</u>	<u>240.7</u>	<u>268.6</u>	<u>294.3</u>	<u>320.7</u>
All Systems	168.7	329.0	513.6	703.9	903.1	1103.8	1316.2	1526.2	1720.7	1919.2	2101.7	2287.8
1994 Cumulative Monthly Vehicle—Miles of Travel In Billions *												
Rural Interstate	14.4	28.6	45.8	63.5	82.6	102.3	124.2	145.5				
Rural Other Arterial	24.1	48.2	77.0	106.8	139.2	172.4	208.4	243.5				
Other Rural	23.9	47.7	76.5	105.5	136.7	167.9	201.0	233.6				
Urban Interstate	23.2	45.6	72.1	98.3	125.3	152.5	180.8	209.5				
Urban Other Arterial	57.0	111.9	177.1	241.4	308.1	374.4	442.5	510.5				
Other Urban	<u>23.8</u>	<u>46.9</u>	<u>74.2</u>	<u>101.7</u>	<u>130.4</u>	<u>159.2</u>	<u>188.4</u>	<u>217.6</u>				
All Systems	166.4	328.8	522.7	717.1	922.3	1128.8	1345.4	1560.1				
Percent Change In Cumulative Monthly Travel 1994 vs. 1993												
Rural Interstate	-1.5	0.1	2.4	2.1	2.7	3.0	3.2	3.1				
Rural Other Arterial	-1.1	0.8	3.2	3.5	3.7	3.8	3.7	3.7				
Other Rural	-2.4	-0.4	1.8	2.2	2.5	2.6	2.6	2.6				
Urban Interstate	-0.9	-0.1	1.4	1.4	1.7	1.9	1.8	1.9				
Urban Other Arterial	-1.3	-0.3	1.2	1.3	1.4	1.5	1.4	1.4				
Other Urban	<u>-1.3</u>	<u>-0.1</u>	<u>1.6</u>	<u>1.6</u>	<u>1.8</u>	<u>1.9</u>	<u>1.8</u>	<u>1.9</u>				
All Systems	-1.4	-0.1	1.8	1.9	2.1	2.3	2.2	2.2				

* System entries may not add to give "All Systems" total due to rounding.

Table 3 – Changes On Rural Arterial Roads By Region and State

Region and State	August				July			
	Number of Stations	Vehicle-Miles (Millions)		Percent Change	Number of Stations	Vehicle-Miles (Millions)		Percent Change
		1994 (Preliminary)	1993			1994 (Revised)	1993	
Northeast								
Connecticut	14	399	388	2.8	6	389	382	1.8
Maine	33	605	605	0.0	33	592	587	0.7
Massachusetts	7	651	644	1.2	11	688	641	7.4
New Hampshire	44	444	445	-0.0	47	440	437	0.8
New Jersey	14	817	734	11.3	14	738	674	9.4
New York	28	1,687	1,711	-1.4	22	1,761	1,744	1.0
Pennsylvania	-	2,416	2,355	2.6	38	2,374	2,330	1.9
Rhode Island	1	75	85	-11.9	4	83	83	0.3
Vermont	28	271	276	-1.6	28	275	271	1.4
		7,366	7,243	1.7		7,340	7,149	2.7
South Atlantic								
Delaware	-	213	179	18.6	-	186	177	4.9
Dist Of Columbia	-	0	0	0.0	-	0	0	0.0
Florida	88	2,580	2,593	-0.5	84	2,581	2,611	-1.1
Georgia	37	1,961	1,856	5.6	33	2,016	1,901	6.0
Maryland	-	905	879	2.9	-	901	885	1.9
North Carolina	7	1,737	1,670	4.0	2	1,994	1,871	6.6
South Carolina	15	1,450	1,388	4.5	20	1,526	1,466	4.1
Virginia	-	1,810	1,740	4.1	-	2,068	1,964	5.3
West Virginia	-	738	720	2.5	-	748	730	2.5
		11,394	11,026	3.3		12,020	11,604	3.6
North Central								
Illinois	-	1,842	1,773	3.9	34	1,885	1,782	5.8
Indiana	35	1,613	1,536	5.1	35	1,620	1,543	5.0
Iowa	124	1,054	1,021	3.2	126	1,052	1,006	4.5
Kansas	64	824	794	3.7	52	805	791	1.7
Michigan	-	2,046	1,970	3.8	-	2,054	1,980	3.7
Minnesota	-	1,356	1,305	3.9	-	1,358	1,311	3.5
Missouri	57	1,588	1,562	1.7	54	1,654	1,591	3.9
Nebraska	31	661	636	4.0	34	677	628	7.7
North Dakota	40	294	294	-0.1	40	305	293	4.2
Ohio	33	1,970	1,926	2.3	39	1,982	1,921	3.2
South Dakota	41	415	390	6.4	45	428	415	3.0
Wisconsin	98	1,836	1,757	4.5	102	1,863	1,795	3.8
		15,498	14,963	3.6		15,681	15,055	4.2
South Gulf								
Alabama	93	1,345	1,289	4.3	72	1,443	1,410	2.4
Arkansas	15	966	917	5.3	15	1,029	976	5.5
Kentucky	53	978	940	4.0	53	1,010	983	2.7
Louisiana	-	1,001	958	4.4	-	1,023	976	4.9
Mississippi	60	945	908	4.1	66	982	953	3.1
Oklahoma	29	975	952	2.4	28	1,016	1,032	-1.6
Tennessee	-	1,591	1,521	4.6	-	1,705	1,627	4.8
Texas	99	3,366	3,215	4.7	118	3,509	3,349	4.8
		11,165	10,702	4.3		11,716	11,305	3.6
West								
Alaska	44	116	107	8.2	48	109	105	4.4
Arizona	-	851	849	0.3	-	872	842	3.6
California	22	3,659	3,643	0.4	20	3,673	3,554	3.3
Colorado	-	1,007	977	3.1	82	1,026	993	3.3
Hawaii	-	112	113	-1.2	-	115	112	2.2
Idaho	-	470	470	0.0	-	491	471	4.4
Montana	36	533	570	-6.5	35	605	573	5.6
Nevada	33	344	339	1.4	33	337	325	3.6
New Mexico	-	723	693	4.4	-	752	719	4.6
Oregon	-	1,128	1,118	0.9	-	1,133	1,094	3.5
Utah	67	502	486	3.3	61	522	495	5.4
Washington	45	1,062	1,047	1.5	50	1,067	1,027	4.0
Wyoming	100	420	420	0.1	94	446	430	3.7
		10,926	10,831	0.9		11,147	10,739	3.8
TOTALS		56,350	54,764	2.9		57,905	55,852	3.7

Note: Where Number of Stations are shown as dashes, the values for Vehicle-Miles and Percent Change are derived from the estimated VMT based on data from surrounding States or the Nationwide average VMT.

FIGURE 1 - MOVING 12-MONTH TOTAL ON ALL HIGHWAYS

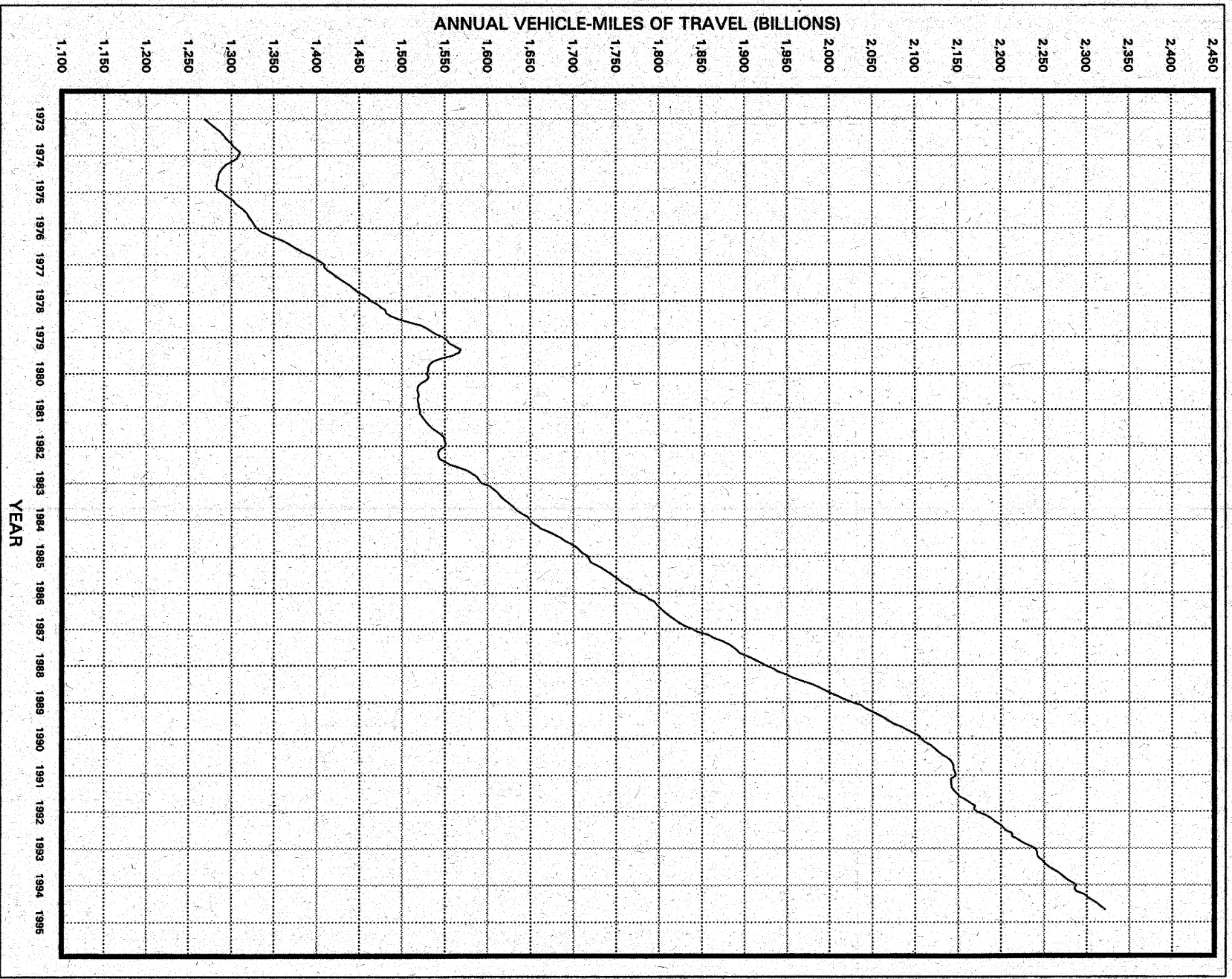
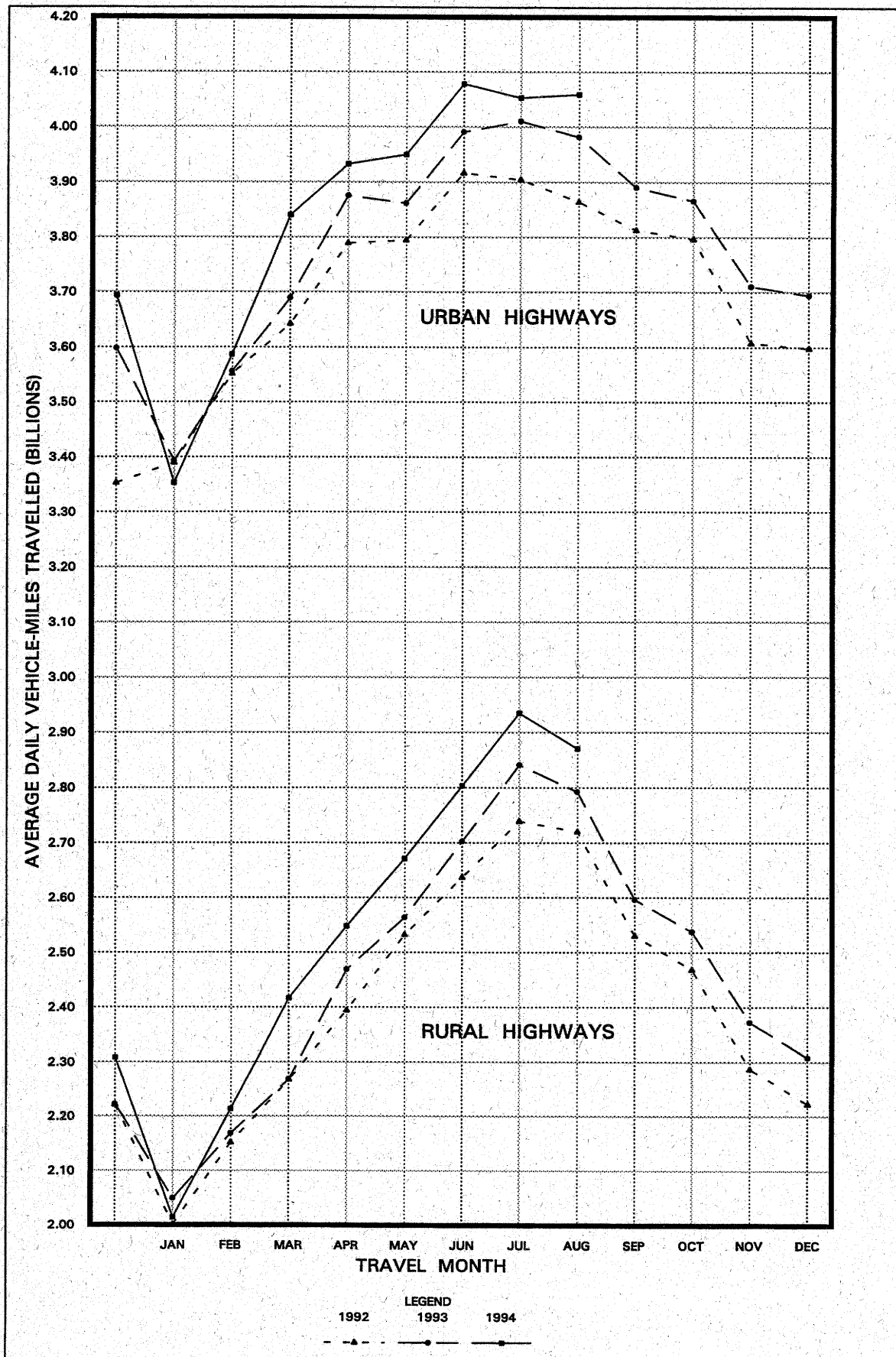
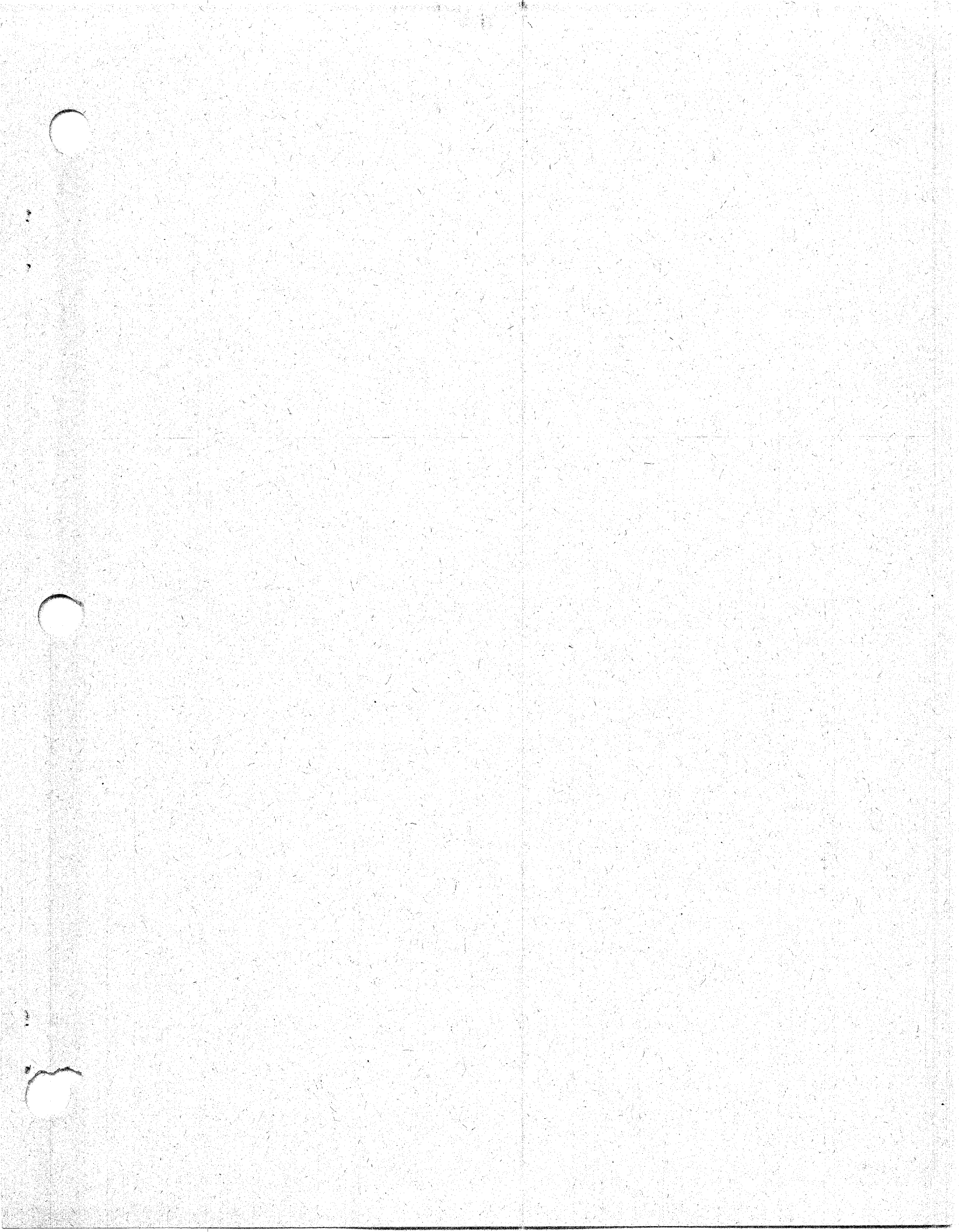
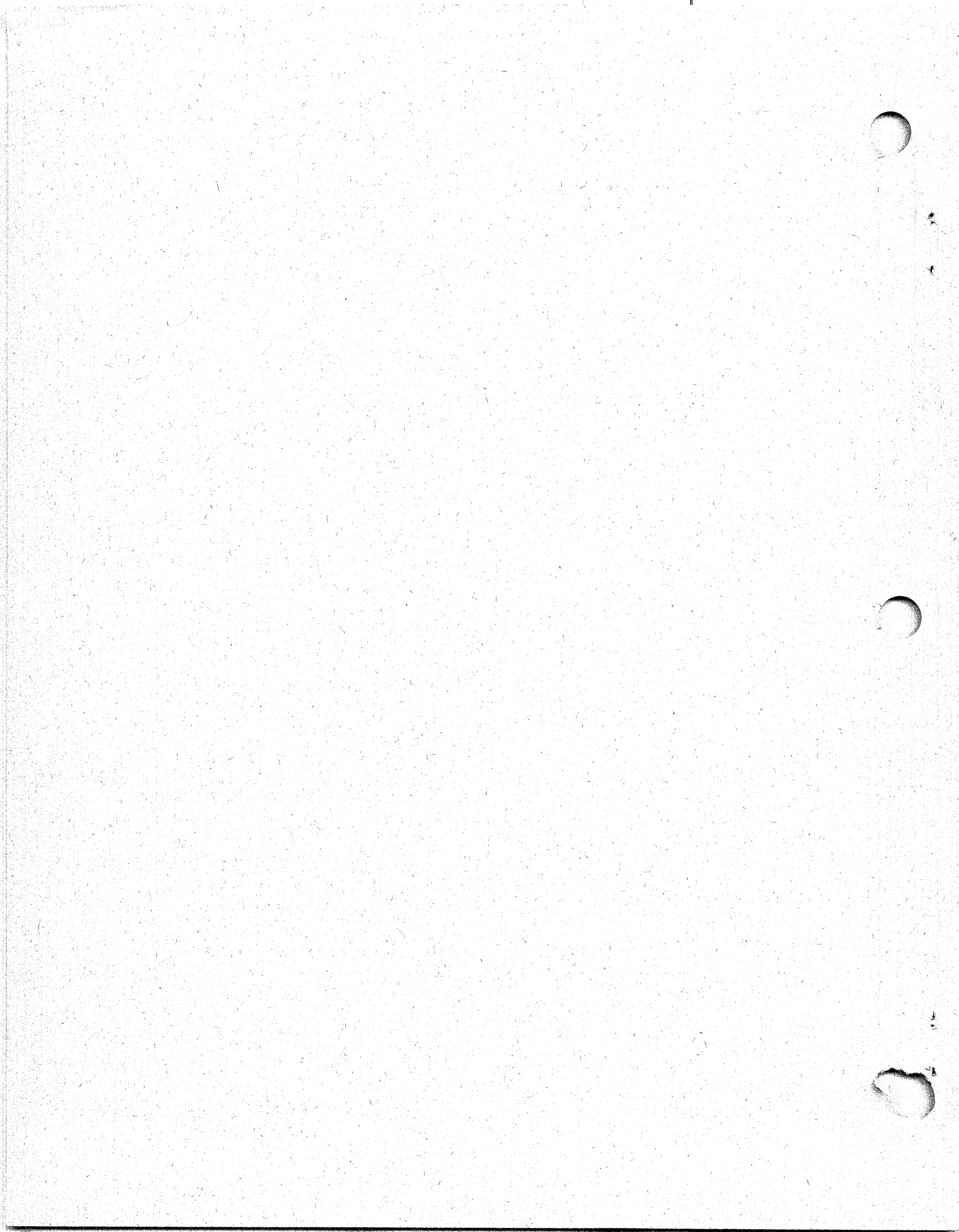


FIGURE 2 - TRAVEL ON U.S. HIGHWAYS BY MONTH







U.S. Department
of Transportation

**Federal Highway
Administration**

400 Seventh St., S.W.
Washington, D.C. 20590

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Penalty for Private Use \$300