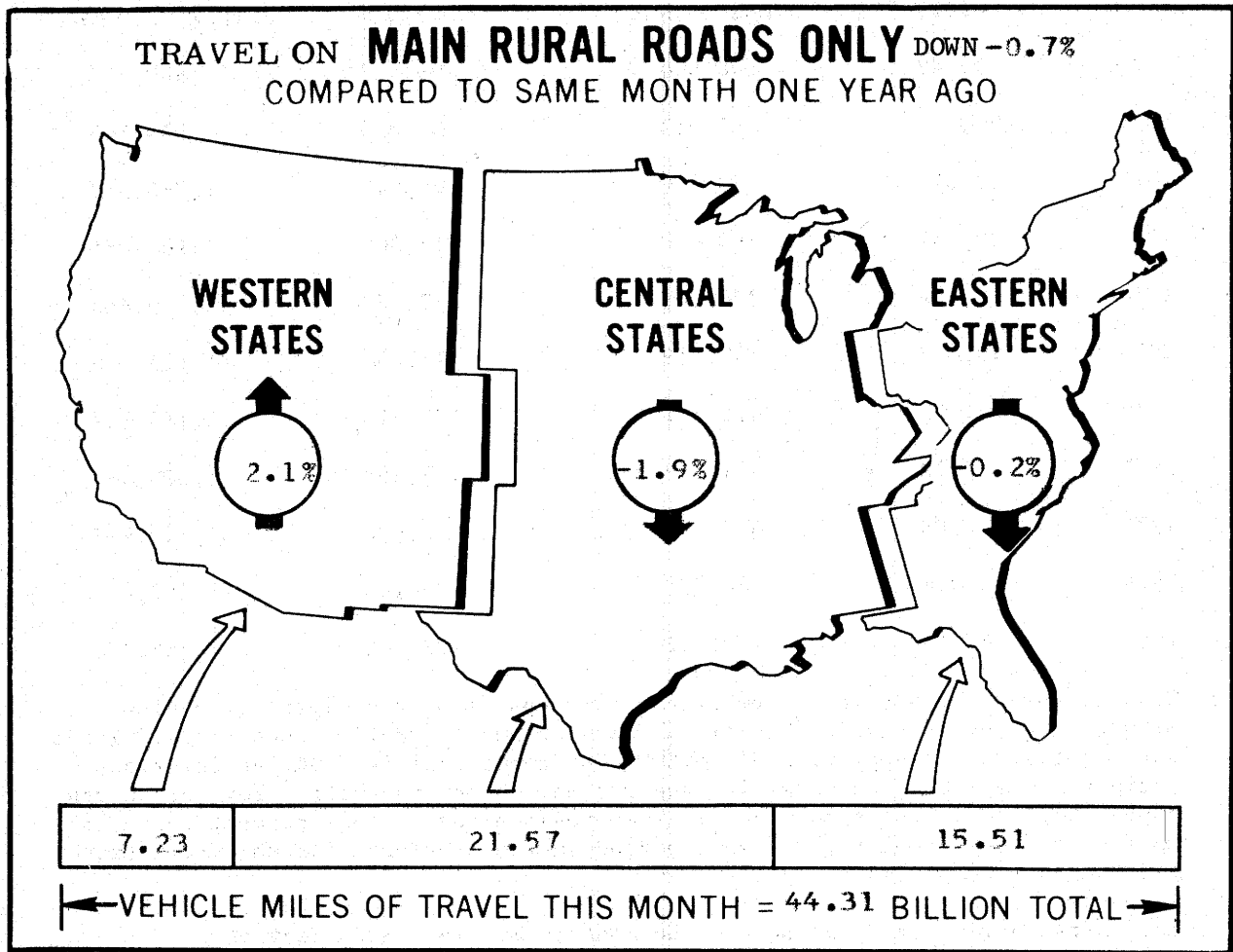


TRAFFIC VOLUME TRENDS

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

OCTOBER 1980 \downarrow

TRAVEL ON **ALL ROADS AND STREETS** DOWN -0.6%
COMPARED TO SAME MONTH ONE YEAR AGO



^{1/} ALL DATA FOR THIS MONTH ARE PRELIMINARY, REVISED VALUES FOR PREVIOUS MONTH ARE SHOWN IN TABLES 1 and 2.

NOTE: ALL VEHICLE MILES OF TRAVEL HAVE BEEN COMPUTED WITH 1978 VM-2 DATA AS A BASE.

FOR OFFICIAL DISTRIBUTION

TRAFFIC VOLUME TRENDS - OCTOBER 1980

Based on preliminary reports from the State highway agencies, travel during October 1980 on all roads and streets in the nation decreased by -0.6 percent as compared to October 1979, resulting in estimated travel for the month at 128,386 million vehicle miles. This total includes 44,511 million vehicle miles on main rural roads, 12,396 million vehicle miles on other rural roads, and 71,479 million vehicle miles on city streets.

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

TRAVEL IN MILLIONS

	MAIN RURAL ROADS		ALL ROADS AND STREETS	
	OCTOBER	YEAR TO DATE	OCTOBER	YEAR TO DATE
1970	35,338	348,504	96,317	940,733
1971	37,470	367,017	102,525	994,545
1972	38,671	379,784	108,841	1,066,531
1973	39,754	393,417	113,089	1,105,051
1974	38,582	374,601	112,572	1,079,483
1975	40,032	392,019	115,250	1,115,140
1976	42,452	422,371	121,210	1,183,137
1977	45,168	441,142	127,388	1,228,666
1978	46,383	456,371	132,930	1,299,927
1979	44,814	446,779	129,159	1,282,817
1980	44,511	438,192	128,386	1,265,784

Traffic volume trends is a monthly report prepared by the Planning Services Branch, Highway Statistics Division, 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 period in the previous year to obtain travel for the current period.

For extra copies, or to be put on the monthly mailing list, contact:

Federal Highway Administration
 Highway Statistics Division, Room 3300
 400 7th Street, SW., Washington, D.C. 20590
 Phone (202) 426-0160

FIGURE 1-A - TRAVEL ON MAIN RURAL ROADS BY MONTH

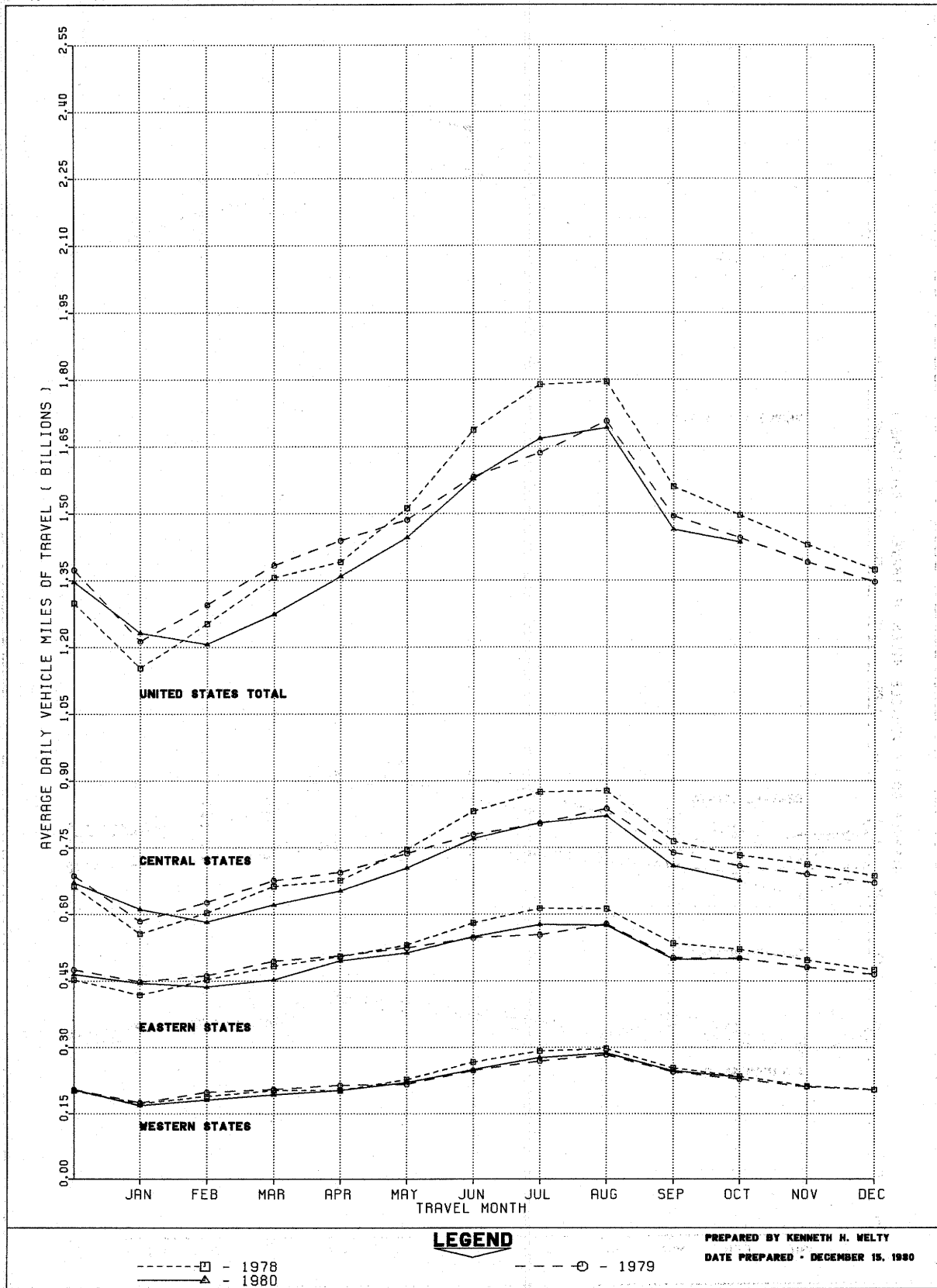
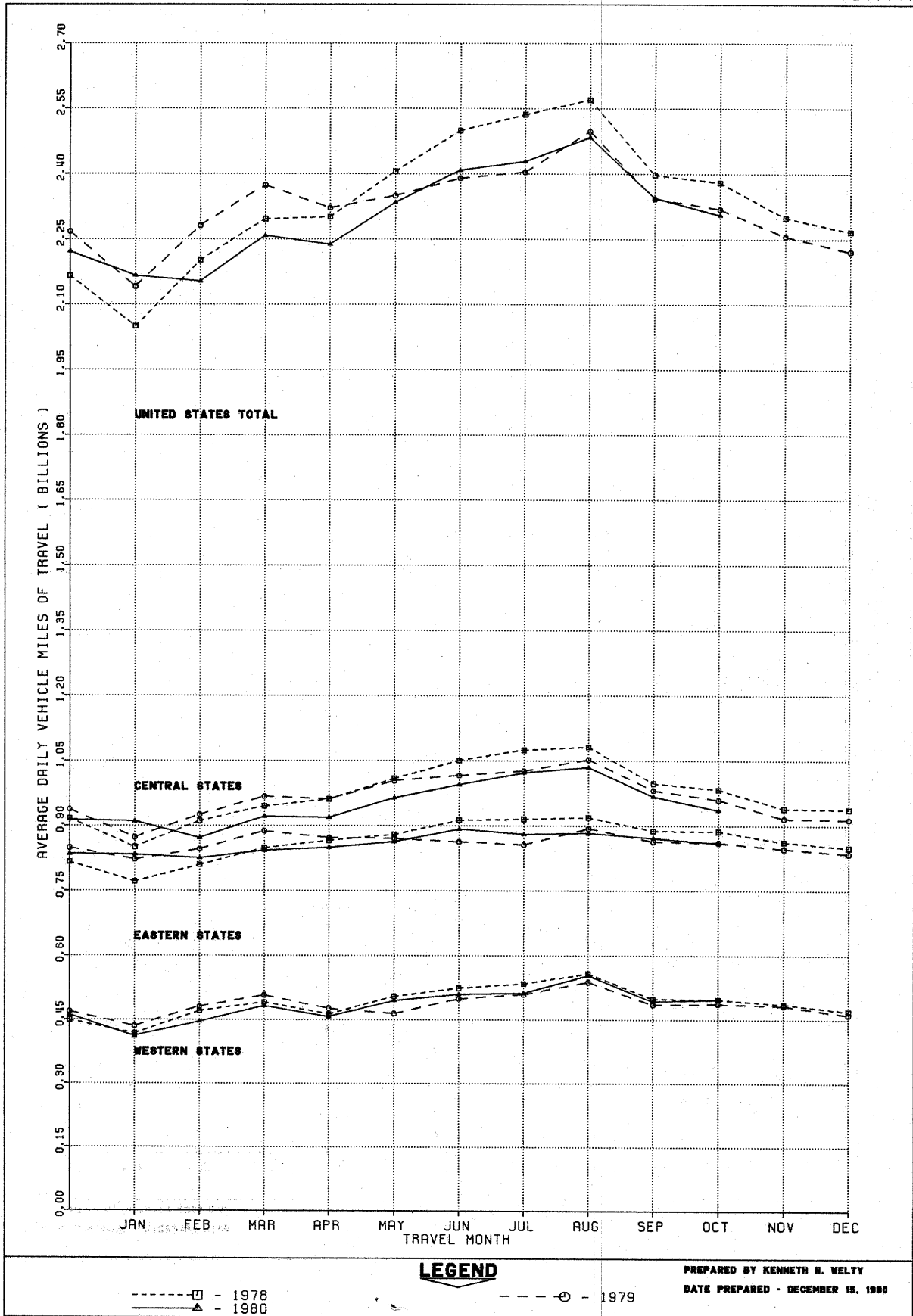


FIGURE 1-B - TRAVEL ON URBAN ROADS AND STREETS BY MONTH



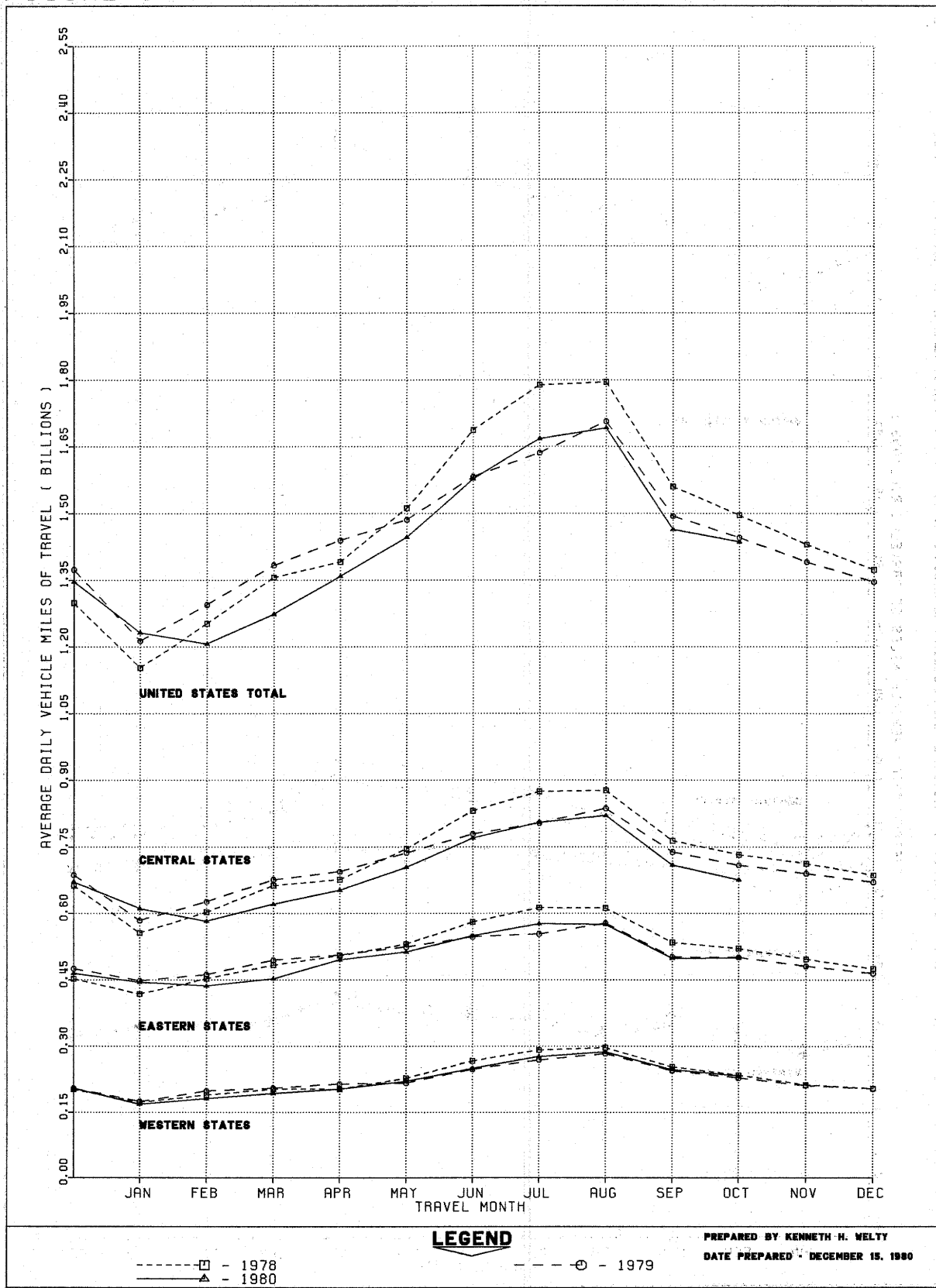
LEGEND

---□--- 1978
 ---△--- 1980

---○--- 1979

PREPARED BY KENNETH N. MELTY
 DATE PREPARED - DECEMBER 15, 1980

FIGURE 1-A - TRAVEL ON MAIN RURAL ROADS BY MONTH

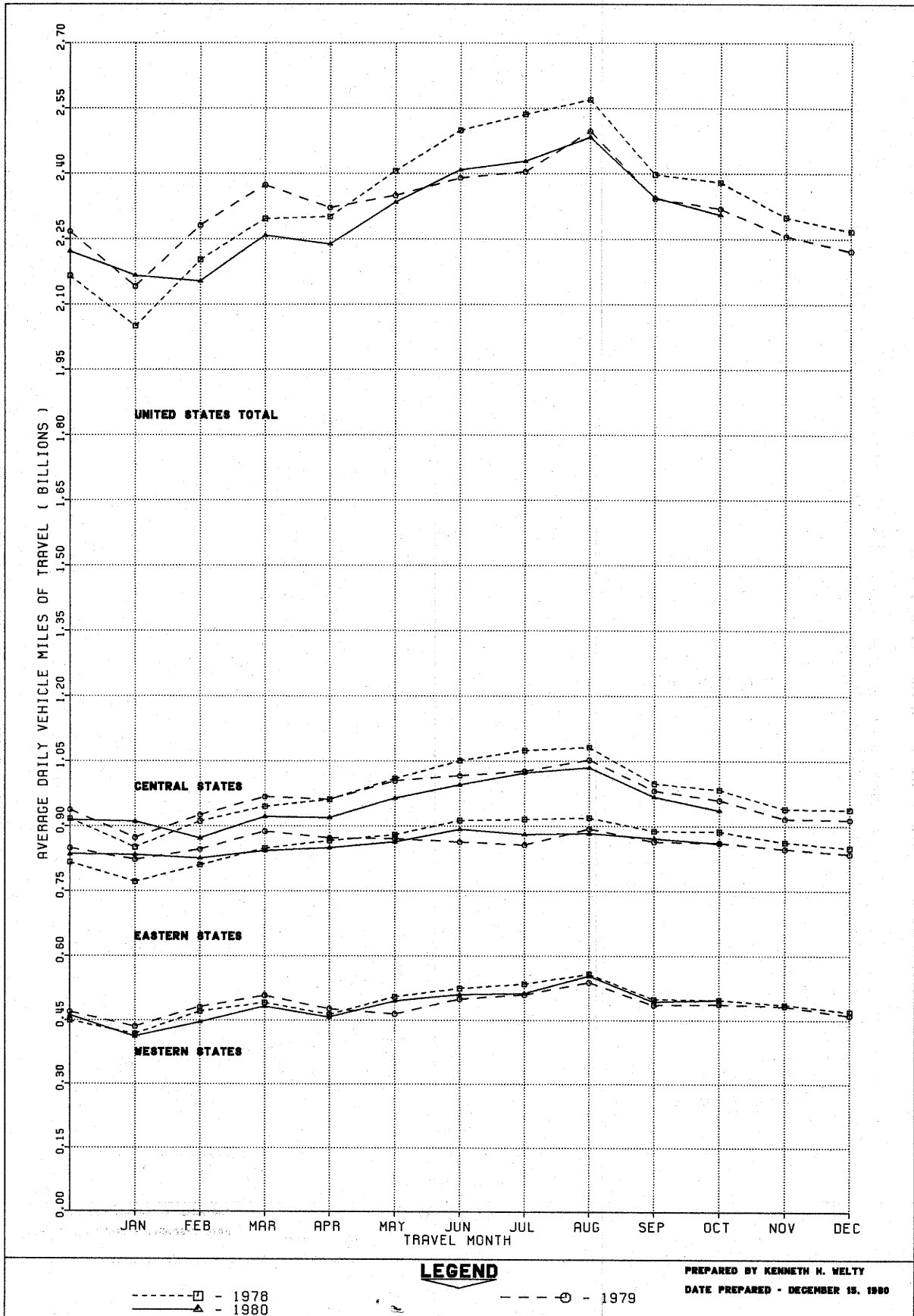


LEGEND

--- □ --- 1978
 --- ○ --- 1979
 --- ▲ --- 1980

PREPARED BY KENNETH H. WELTY
 DATE PREPARED - DECEMBER 15, 1980

FIGURE 1-B - TRAVEL ON URBAN ROADS AND STREETS BY MONTH



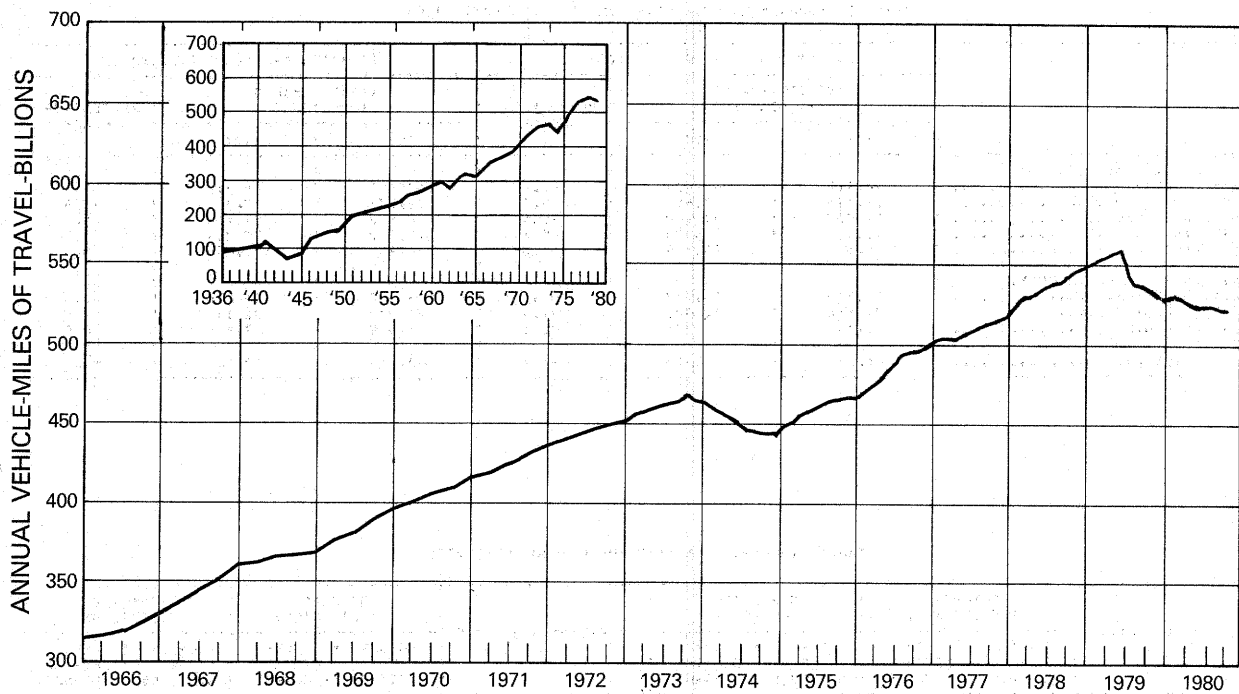


FIGURE 2 - ANNUAL TRAVEL ON MAIN RURAL ROADS FOR 12 MONTH PERIOD ENDING IN MONTH SHOWN

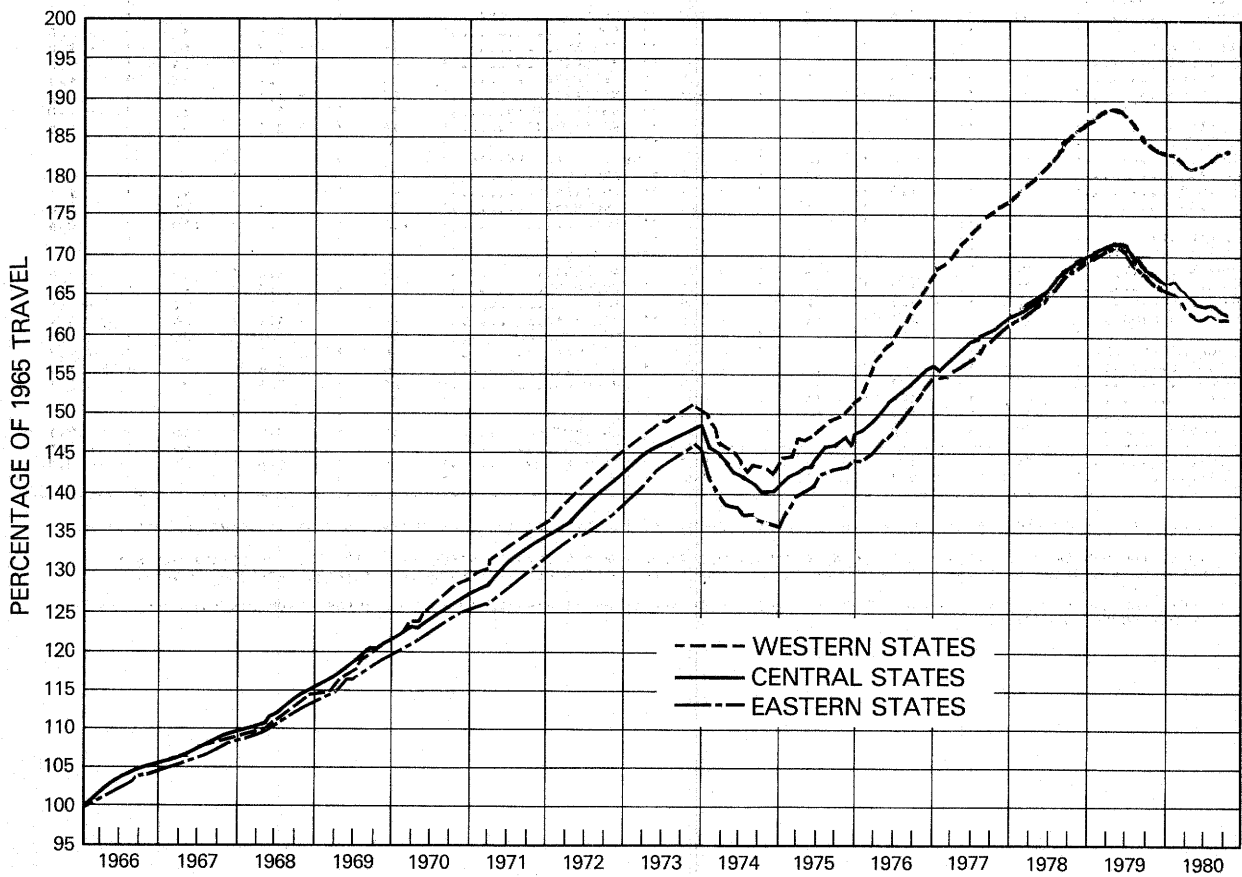


FIGURE 3 - ANNUAL TRAVEL ON MAIN RURAL ROADS AS PERCENTAGE OF YEAR 1965

TABLE 1.--SUMMARY BY ROAD CLASS AND BY GEOGRAPHIC AREA

CLASS OF ROAD, ALL STATES:	PRELIMINARY DATA FOR OCTOBER			REVISED DATA FOR SEPTEMBER		
	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE	VEHICLE-MILES (MILLIONS)		PERCENTAGE CHANGE
	1980	1979		1980	1979	
MAIN RURAL ROADS.....	44,511	44,814	-0.7	43,921	44,836	-2.0
LOCAL RURAL ROADS.....	12,396	12,455	-0.5	12,171	12,329	-1.3
ALL RURAL ROADS.....	56,907	57,269	-0.6	56,092	57,166	-1.9
CITY STREETS.....	71,479	71,890	-0.6	70,342	70,284	0.1
ALL ROADS AND STREETS.....	128,386	129,159	-0.6	126,435	127,450	-0.8
48 STATES (MAIN RURAL ONLY):						
EASTERN REGION.....	15,509	15,547	-0.2	14,973	15,070	-0.6
CENTRAL REGION.....	21,566	21,981	-1.9	21,277	22,161	-4.0
WESTERN REGION.....	7,234	7,085	2.1	7,419	7,353	0.9
TOTAL.....	44,309	44,613	-0.7	43,669	44,584	-2.1

TABLE 2.--CHANGES ON MAIN RURAL ROADS BY STATES

DIVISION AND STATE	OCTOBER (PRELIMINARY)		SEPTEMBER (REVISED)		DIVISION AND STATE	OCTOBER (PRELIMINARY)		SEPTEMBER (REVISED)	
	NUMBER OF STATIONS	PER-CENTAGE CHANGE	NUMBER OF STATIONS	PER-CENTAGE CHANGE		NUMBER OF STATIONS	PER-CENTAGE CHANGE	NUMBER OF STATIONS	PER-CENTAGE CHANGE
NEW ENGLAND:					EAST SOUTH CENTRAL:				
CONNECTICUT.....	4	1.8	3	5.1	ALABAMA.....	52	-3.6	47	-2.9
MAINE.....	22	5.1	23	4.3	KENTUCKY.....	-	-	34	-3.2
MASSACHUSETTS.....	8	1.0	6	6.7	MISSISSIPPI.....	37	-3.3	37	-4.3
NEW HAMPSHIRE.....	62	4.0	44	-1.0	TENNESSEE.....	-	-	28	-4.0
RHODE ISLAND.....	-	-	-	-	WEST NORTH CENTRAL:				
VERMONT.....	39	3.6	36	-0.7	IOWA.....	36	-2.5	36	-5.8
MIDDLE ATLANTIC:					KANSAS.....	68	-1.7	67	-3.0
NEW JERSEY.....	-	-	-	-	MINNESOTA.....	-	-	34	-5.2
NEW YORK.....	28	-0.8	29	-1.8	MISSOURI.....	73	-1.7	72	-4.3
PENNSYLVANIA.....	53	2.4	53	-0.8	NEBRASKA.....	19	-1.7	17	-5.2
SOUTH ATLANTIC (NORTH):					NORTH DAKOTA.....	32	-2.8	32	-1.0
DELAWARE.....	14	-0.4	14	1.5	SOUTH DAKOTA.....	34	-3.1	34	-4.8
MARYLAND.....	-	-	31	1.1	WEST SOUTH CENTRAL:				
VIRGINIA.....	-	-1.2	-	-1.1	ARKANSAS.....	-	-	-	-
WEST VIRGINIA.....	-	-	25	-2.6	LOUISIANA.....	-	-	42	-1.1
SOUTH ATLANTIC (SOUTH):					OKLAHOMA.....	27	1.1	26	-6.6
FLORIDA.....	11	1.5	4	-0.8	TEXAS.....	117	1.5	119	0.6
GEORGIA.....	24	1.0	23	-0.6	MOUNTAIN:				
NORTH CAROLINA.....	46	-2.7	42	-2.5	ARIZONA.....	19	1.1	19	-3.6
SOUTH CAROLINA.....	11	-2.4	11	-2.1	COLORADO.....	42	2.5	41	-0.9
EAST NORTH CENTRAL:					IDAHO.....	-	-	61	-4.1
ILLINOIS.....	-	-	36	-7.5	MONTANA.....	24	-4.4	24	-3.4
INDIANA.....	20	-4.8	20	-6.9	NEVADA.....	26	3.7	28	2.5
MICHIGAN.....	63	-4.2	64	-8.2	NEW MEXICO.....	30	1.3	30	-1.5
OHIO.....	19	-1.7	17	-4.4	UTAH.....	34	0.6	37	1.7
WISCONSIN.....	50	-1.8	49	-3.6	WYOMING.....	24	0.3	24	1.8
ALASKA.....	34	0.4	41	-0.3	PACIFIC:				
HAWAII.....	2	0.7	3	0.1	CALIFORNIA.....	14	3.0	15	5.1
					OREGON.....	-	-	69	-2.1
					WASHINGTON.....	6	3.6	25	-0.9

NOTE: 1--RURAL MILEAGE OF EACH MAJOR TOLL ROUTE IS CONSIDERED AS ONE OR MORE STATIONS, DEPENDING ON STATES' METHOD OF REPORTING.

2--WHERE THE NUMBER OF STATIONS IS SHOWN AS A DASH AND A VALUE FOR PERCENTAGE CHANGE IS INDICATED, THE LATTER VALUE IS BASED ON A STATEWIDE ESTIMATE PROVIDED BY THE HIGHWAY AGENCY DETERMINED FROM EXTENSIVE TRAFFIC SAMPLING SURVEYS.

3--WHERE THE NUMBER OF STATIONS AND THE PERCENTAGE CHANGE ARE SHOWN AS DASHES, SUFFICIENT INFORMATION WAS NOT AVAILABLE TO DETERMINE AN ESTIMATE.

FEDERAL HIGHWAY ADMINISTRATION
 HIGHWAY STATISTICS DIVISION
 400 - 7TH STREET, S.W.
 WASHINGTON, D.C. 20590

TABLE 3.

ESTIMATED INDIVIDUAL MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES ***

SYSTEM	MONTH											
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
1979 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
MAIN RURAL	37.6	36.3	42.9	43.2	46.1	47.5	50.7	52.9	44.8	44.8	41.7	41.8
LOCAL RURAL	10.8	10.6	12.2	12.2	12.9	13.0	13.7	13.8	12.3	12.5	11.5	11.6
URBAN	66.4	63.9	73.6	69.6	72.8	71.7	74.5	77.4	70.3	71.9	67.7	68.9
ALL SYSTEMS	114.7	110.7	128.6	125.1	131.8	132.1	139.0	144.2	127.5	129.2	120.9	122.3
1980 INDIVIDUAL MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**												
MAIN RURAL	38.2	35.0	39.5	40.8	44.8	47.3	51.7	52.5	43.9	44.5		
LOCAL RURAL	10.9	10.3	11.6	11.8	12.6	12.8	13.8	13.8	12.2	12.4		
URBAN	67.2	62.4	70.0	67.2	72.4	72.3	75.3	77.0	70.3	71.5		
ALL SYSTEMS	116.3	107.7	121.1	119.7	129.8	132.4	140.8	143.2	126.4	128.4		
PERCENT CHANGE IN INDIVIDUAL MONTHLY TRAVEL 1980 VS. 1979												
MAIN RURAL	1.5	-3.5	-7.9	-5.6	-2.7	-0.3	2.0	-0.9	-2.0	-0.7		
LOCAL RURAL	1.7	-2.5	-4.7	-4.0	-2.0	-1.2	0.4	-0.3	-1.3	-0.5		
URBAN	1.2	-2.2	-4.9	-3.6	-0.7	0.8	1.0	-0.5	0.1	-0.6		
ALL SYSTEMS	1.3	-2.7	-5.9	-4.3	-1.5	0.2	1.3	-0.6	-0.8	-0.6		

* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1979 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

** TO BE REVISED BASED ON 1979 FINAL TRAVEL ESTIMATES.

*** SYSTEM ENTRIES MAY NOT ADD TO TOTAL "ALL SYSTEMS" DUE TO ROUNDING.

FOR FURTHER INFORMATION CONTACT KENNETH WELTY, HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION, 202-426-0160.

FEDERAL HIGHWAY ADMINISTRATION
HIGHWAY STATISTICS DIVISION
400 - 7TH STREET, S.W.
WASHINGTON, D.C. 20590

TABLE 4.

ESTIMATED CUMULATIVE MONTHLY MOTOR VEHICLE TRAVEL IN THE UNITED STATES ***

SYSTEM	MONTH											
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
1979 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS*												
MAIN RURAL	37.6	73.9	116.8	160.0	206.0	253.5	304.2	357.1	402.0	446.8	488.5	530.2
LOCAL RURAL	10.8	21.3	33.5	45.7	58.6	71.5	85.3	99.1	111.4	123.9	135.4	147.0
URBAN	66.4	130.3	203.8	273.5	346.3	418.0	492.6	570.0	640.3	712.2	779.9	848.7
ALL SYSTEMS	114.7	225.4	354.1	479.2	610.9	743.1	882.0	1026.2	1153.7	1282.8	1403.7	1525.9

1980 CUMULATIVE MONTHLY VEHICLE-MILES OF TRAVEL IN BILLIONS**

MAIN RURAL	38.2	73.2	112.7	153.4	198.3	245.6	297.3	349.8	393.7	438.2		
LOCAL RURAL	10.9	21.2	32.8	44.6	57.2	70.0	83.8	97.6	109.7	122.1		
URBAN	67.2	129.6	199.6	266.8	339.1	411.4	486.6	563.6	634.0	705.5		
ALL SYSTEMS	116.3	224.0	345.1	464.8	594.6	727.0	867.7	1011.0	1137.4	1265.8		

PERCENT CHANGE IN CUMULATIVE MONTHLY TRAVEL 1980 VS. 1979

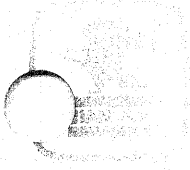
MAIN RURAL	1.5	-0.9	-3.5	-4.1	-3.8	-3.1	-2.3	-2.1	-2.1	-1.9		
LOCAL RURAL	1.7	-0.4	-1.9	-2.5	-2.4	-2.2	-1.8	-1.6	-1.5	-1.4		
URBAN	1.2	-0.5	-2.1	-2.5	-2.1	-1.6	-1.2	-1.1	-1.0	-0.9		
ALL SYSTEMS	1.3	-0.6	-2.5	-3.0	-2.7	-2.2	-1.6	-1.5	-1.4	-1.3		

* THESE ARE PRELIMINARY ESTIMATES WHICH WILL BE REVISED TO AGREE WITH FINAL ESTIMATES OF 1979 ANNUAL TRAVEL PROVIDED BY STATE HIGHWAY DEPARTMENTS.

** TO BE REVISED BASED ON 1979 FINAL TRAVEL ESTIMATES.

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FOR FURTHER INFORMATION CONTACT KENNETH NELTY, HIGHWAY STATISTICS DIVISION, FEDERAL HIGHWAY ADMINISTRATION. 202-426-0160.



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