

A STUDY OF THE MOTOR VEHICLE
TRAFFIC REGULATION IN THE VARIOUS
STATES OF THE UNION

THESIS FOR THE DEGREE OF B. S.

Russell W. Petersen

1931

THESIS

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Traffic regulations

Civil engineering

Highway engineering

A Study of the Motor Vehicle Traffic
Regulation in the Various
States of the Union

Including a Study of the Speed Limits, Loading Limits,
Registration, Motor Fuel Tax, Sign Markings,
and the Number of Miles of Each Type
of Road, in each State up to
January 1st, 1931.

A Thesis Submitted to

The Faculty of
MICHIGAN STATE COLLEGE

of
AGRICULTURE AND APPLIED SCIENCE

By

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Candidate for the Degree of
Bachelor of Science

June, 1931

THESIS

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A C K N O W L E D G E M E N T

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P A R T I

I N T R O D U C T I O N

This thesis was written as a partial fulfillment of the requirements of a Bachelor of Science Degree in Civil Engineering. The author being interested in highway engineering and motor vehicle and traffic regulation chose this subject.

To obtain the necessary data for the subject it was necessary to request the Highway Department of each state to submit a similar discussion of the subject. A letter stating the reason for the request and the information desired was presented to each State Highway Department of the United States. All the Departments replied promptly.

This data was digested and assembled in the most brief and concise manner possible to give the desired information. This thesis was written with the viewpoint of using it as a reference and therefore care was taken to get the most recent and correct information possible.

P A R T II

A L A B A M A

SPEED LIMITS

Reasonable and proper, having regard to width, traffic and use of the highway.

Speeds in excess of the following shall be prima facie unlawful:

15 m. p. h. when approaching grade crossings, passing schools, approaching highway intersections, going around curves or traversing grades when view is obstructed; and in business districts where traffic is not controlled by traffic officers or signals.

20 m. p. h. in business districts where traffic is controlled and in residence districts.

45 m. p. h. under all other conditions.

All vehicles must come to full stop before designated railway crossings.

LOADING LIMITS

22,000 lbs. gross, plus one trailer only.

Local authorities may restrict weight, for not to exceed 90 days, when condition of highways demand.

Vehicle Commissioner may issue written permits for operation of restricted vehicles.

REGISTRATION (Weight tax)

Motor vehicles are taxes as personal property. Registration year is October 1st to September 30th; 50% off

after April 1st.

PRIVATELY OWNED and OPERATED

Passenger Cars
(per horse power)

Under 25 H. P.	\$11.25
25 H. P. to less than 30 H. P.	18.75
30 H. P. to less than 40 H. P.	26.25
40 H. P. or over	30.00

Steam propelled

Flat rate 25.00

Electric vehicles

Flat rate 20.00
(other than trucks)

Commercial Cars
(tons capacity)

Under 1 ton	\$ 15.00
1 to less than 2 tons	22.50
2 to less than 3 tons	50.00
3 to less than 4 tons	100.00
4 to less than 5 tons	200.00
5 to less than 6 tons	400.00
6 to less than 7 tons	750.00
7 tons or over	1,000.00

Tractors

Flat rate

Each 100.00
(except where used on farm)

- - - - -

Trailers

50% of amount of fee charged
vehicle drawing same.

Hearses and Ambulances

Classed as private commercial
cars. Fees range from \$10.00
to \$50.00 dependent upon pop-
ulation of cities in which
operating.

OPERATED FOR HIRE

Passenger Carriers
(not common carriers)

5 persons or less	\$37.50
6 to 10	50.00
11 to 15	75.00
16 to 20	100.00
21 to 40	150.00

And in addition, 3% of
gross income from all
business done within State.

Common Carriers

In addition to the above - 1%
of gross income and flat fee
of \$10.00 per vehicle. When
seating capacity exceeds 8
persons, 50¢ for each addi-
tional person.

Combination passenger and
property carriers pay either

Property Carriers
(not common carriers)

Same as commercial cars pri-
vately owned and operated.

Common Carriers

In addition to the above - 1%
of gross income and flat fee
\$10.00 per vehicle. When
rated capacity exceeds 3 tons,
\$1.00 each for each additional
rated ton.

Combination passenger and
property carriers pay either
the passenger or tonnage rate
whichever is high.

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the passenger or tonnage rate, whichever is higher.

Dealers must pay \$1.00 each for dealers tags. In addition, special license tax ranging from \$25.00 to \$125.00, according to the size of the county in which business is located.

MOTOR FUEL TAXES.

Amount per gallon - 4¢. Disposition. 2¢ to State Highway Fund; 2¢ equally to counties only for maintenance of public highways and bridges. Disposition of Annual Registration and License Fees. After expense of collection is deducted, money to be used exclusively for building and maintaining public roads and bridges, divided as follows: 80% to state; 20% to incorporated city or town where owner of motor vehicle resides - or to county if owner resides outside of incorporated city or town.

SIGN MARKINGS

Alabama uses the Standardized Signs and Markers as adopted by the American Association of State Highway Officials and pictured and described on page of this book.

For state road, Alabama uses a diamond shape sign with black on white, giving the number of the road and the words "Ala. Road".



NUMBER OF MILES OF ROAD BY TYPES.

Sand clay and top soil	890 miles
Gravel	1707 miles
Water bound Macadam	28 miles
Bituminous	117 miles
Sheet Asphalt	6 miles
Bituminous Concrete	118 miles
Portland Cement Concrete	426 miles
Total of all types in State system	<u>2292 miles</u>

BIBLIOGRAPHY

Highway Code of Alabama.

Manuel and Specifications of U. S.

Standard Road Markers and Signs.

ARIZONA

SPEED LIMITS

Reasonable and proper, having regard to traffic, surface and width of highway and existing conditions.

Speeds in excess of the following shall be prima facie unlawful:

15 m.p.h. when approaching grade crossings, passing schools, approaching highway intersections, going around curves or traversing grades when view is obstructed; and in business districts where traffic is not controlled by traffic officers or signals.

20 m.p.h. in business districts where traffic is controlled and in residence districts.

35 m.p.h. under all other conditions.

Heavy Vehicles

If Equipped With Pneumatic Tires

Gross weight 16,000 lbs. or more 20 m.p.h.

If Equipped With Solid Tires

Gross Weight	M.P.H.
9,000 to 12,000 lbs.	25
12,000 to 22,000 lbs.	15
Over 22,000 lbs.	10
Metal Tires	6

Trucks or trailers of over 4

tons capacity, whether laden or unladen 15

Common carrier vehicles must come to full stop at railroad crossings where no gates or guards.

LOADING LIMITS

22,000 lbs. gross on 4 wheels; 23,000 lbs. when equipped with 4

cushion wheels; 34,000 lbs. on 6 or more wheels; 18,000 lbs. on one axle; 9,000 lbs. on one wheel; 700 lbs. per inch width of tire measured between flanges of rim for rubber tires and 500 lbs. per inch width of tires for metal tires.

One Trailer only

County Boards of Supervisors may restrict weight when condition of highways demand.

State Highway Department or local authorities may issue written permits for operation of restricted vehicles over the highways under their supervision.

REGISTRATION (WEIGHT TAX)

Privately Owned and Operated

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Flat Rate	Flat Rate plus Net Weight Gas Propelled (Pneumatic Tires)	Flat Rate Plus Net Weight	Classed as and pay same rate as pri- vate passen- ger cars
Gas Propelled \$ 3.50	Flat rate, \$3.50 plus following:	Trailers and semitrailers	
Electrically Propelled 18.50	Less than 1,600 lbs. 5.00	pay the same	
	1600 to 2999 lbs. 10.00	rate as com-	
	3000 to 5999 lbs. 20.00	mercial cars	
	6000 to 9999 lbs. 30.00	of the same	
	10000 lbs. or more 40.00	weight. Ex-	
	Equipped with two or more solid tires twice the a-	cept that	
	bove rates.	coupling se-	
	Vehicles weighing less than 1600 lbs. equipped	mitrailers	
	with cushion tires taxed	weighing not	
	the same as pneumatic	over 500 lbs.	
	tires.	pay only the	
	Electrically Propelled	flat rate.	
	5999 lbs or less \$60.00		
	6000 to 9999 lbs. 90.00		
	10000 lbs. or more 120.00		
	Tractors		
	Truck tractors and road		
	tractors pay the same		
	rates based on weight as		
	given above		

Registration year is the calendar year with 50% off after July 1st in all cases.

Operated For Hire

Passenger Carriers	Property Carriers
Flat Rate Plus Unladen Weight Plus Gross Receipts Common Carriers	Flat Rate Plus Unladen Weight Plus Gross Receipts Common Carriers
2% of gross receipts (payable) (monthly) plus the flat rate and unladen weight fees charged com- mercial cars privately operated of the same weight.	2½% of gross receipts (payable) (monthly) plus the flat rate and unladen weight fees charged com- mercial cars privately operated of the same weight.
Not Common Carriers The same flat rate and unladen weight fee charged commercial cars privately operated of the same weight.	Not Common Carriers The same flat rate and unladen weight fee charged commercial cars privately operated of the same weight.

Dealers must pay regular fee for one vehicle in each class. Extra plates \$3.00 per set. Used car dealers \$3.00 extra.

All money goes to the state treasury to be credited to the State Highway Fund.

(Motor Fuel Tax)

Amount per gallon 5¢. One and one half cents per gallon going to the county in which the gasoline is sold, to be used for construction and maintenance of county highways. The remaining 3½¢ per gallon going into the State Highway Fund.

SIGN MARKINGS

For Federal highways Arizona uses the United States Standard Road Markers and Signs as pictured and described in part three of this book. For state roads Arizona uses



NUMBER OF MILES OF ROAD BY TYPES

Mileage on which Federal Aid is secured	1,719 mi.
State	913 "
Portland Cement Concrete	139 "
Bituminous Concrete	51 "
Asphalt Macadam	24 "
Sheet Asphalt	15 "
Oil Surface	357 "
Gravel Surface	1,218 "
Gravel & Dirt	273 "
Partly improved	285 "
Unimproved	<u>151 "</u>
Total of all types in State System	5,145 "

BIBLIOGRAPHY

Highway Code of Arizona

Manual of United States Standard Road Markers and Signs

A R K A N S A S

SPEED LIMITS

Reasonable and proper, having regard to width, traffic and use of the highway.

Speeds in excess of the following shall be prima facie unlawful:

20 m.p.h. through a "resident district" or a "business district" where traffic is controlled by officers or signals.

15 m.p.h. when approaching grade crossings, passing schools, approaching highway intersections, going around curves, when view is obstructed; and in "business districts" where traffic is not controlled.

35 m.p.h. under all other conditions.

Trucks

4 to 6 tons	15 miles per hour
Over 6 tons	10 miles per hour
With iron or steel tires	6 miles per hour

All vehicles must come to full stop at designated railroad crossings where no flagmen or signals, also at designated highway intersections.

LOADING LIMITS

22,000 lbs. gross on 4 wheels; 28,000 lbs. gross on 6 wheels and 3 axles when front and rear axles are not less than 8 ft. apart or on 8 wheels and 4 axles when second and third axles are not less than 8 ft. apart. Rear axle limit, $\frac{3}{4}$ of gross; $\frac{1}{2}$ axle load on one wheel. Trailer with 2 wheels shall be figured as carrying $\frac{3}{4}$ of gross.

A graduated scale of weight limits based on nominal tire widths is also prescribed. One trailer only is allowed.

Restrictions can be revised by proper officials in charge of highways.

REGISTRATION (WEIGHT TAX)

		Privately Owned and Operated			
Passenger Cars		Commercial Cars		Trailers	Hearses and Ambulances
Horse Power and Gross Weight		Tons Capacity (Pneumatic Tires)		Tons Capacity	
12 $\frac{1}{2}$ ¢ per h.p. plus the following:		1 ton or less	\$25.00	2 tons or less	\$15.00
Per 100 lbs.		1 $\frac{1}{2}$ tons	35.00	3 tons	25.00
3500 lbs.		1 $\frac{3}{4}$ tons	45.00	4 tons	45.00
or less	55¢	2 tons	60.00	5 tons	50.00
3501 to		2 $\frac{1}{2}$ tons	90.00	No distinction	
4500 lbs.	50¢	3 tons	125.00	made between	
Over 4500 lbs.		3 $\frac{1}{2}$ tons	150.00	pneumatic and	
		4 tons	175.00	solid tires	
		4 $\frac{1}{2}$ tons	225.00	Minimum fee—	
		5 tons	300.00	\$15.00	
		6 tons	400.00		

Equipped with Two or More Solid Tires

One and one-half times the above schedule, except for trucks of 1 ton or less capacity, or for trucks of 2 tons or less capacity which have been in use for at least five years.

Registration year is calendar year with 50% off after June 30 and 75% off after September 30th in all cases.

Operated for Hire

Passenger Carriers	Property carriers
Seating Capacity	Tons Capacity
In addition to regular registration fees—	One and one-half the amount charged trucks privately operated plus 4% of gross receipts.
\$2.50 for each passenger carrying capacity plus 4% of gross receipts	

Dealers must pay \$10.00 for one set of plates, \$2.50 additional for each additional set of plates.

Non-resident privileges are 90 days except for vehicles operated for hire. All money goes to State Highway Fund for building and maintaining the public highways and bridges and for interest and retirement of State highway bonds. Certain amounts appropriated to county and road districts for retirement of road bonds.

(Motor Fuel Tax)

Amount per gallon 5¢ distributed and used in the same way as registration and license fees.

SIGN MARKINGS

For Federal Highways Arizona used the United States Standard Road Markers and Signs as pictured and described in part three of this book.



NUMBER OF MILES OF ROAD BY TYPES

Non-surfaced	2,452 miles
Gravel	4,996 "
Waterbound Macadam	168 "
Bituminous	136 "
Sheet Asphalt	32 "
Bituminous Concrete	209 "
Portland Cement Concrete	<u>474</u> "
Total in State System	8,467 "

BIBLIOGRAPHY

Act 65 of the Acts of 1929 and all other acts pertaining to
 State Highways and toll bridges of State of Arkansas.
 Manuel of United States Road Markers & Signs.

C A L I F O R N I A

SPEED LIMITS

Open country 40 miles per hour

Business district 15 miles per hour

Residence district 20 miles per hour

15 miles per hour around curves, at railroad crossings, intersections and passing schools; slower on bridges, dams, viaducts, etc.

Trucks

Pneumatic Tires--Gross weight 20,000 lbs. to 25,000 lbs. 35 m.p.h.

25,000 lbs. or more, 30 m.p.h.

If towing a trailer, 25 m.p.h.

Solid or Cushion Tires--Gross weight 9,000 lbs to 12,000 lbs, 25 m.p.h.

12,000 to 22,000 lbs. 15 m.p.h.

Over 22,000, 12 m.p.h.

If equipped with metal tires 6 m.p.h. Subject to the above trucks and trailers equipped with other than pneumatic tires, having a rated capacity for four tons or over, 15 m.p.h.

Common carrier vehicles and school buses must come to full stop at railroad crossings where no protection or signal.

LOADING LIMITS

22,000 lbs gross on 4 wheels. 34,000 lbs. gross on 6 or more wheels. 18,000 lbs. on 1 axle; 9,000 lbs. on 1 wheel. Vehicles first registered after Jan. 1, 1930, limited to 17,000 lbs. on 1 axle and 8,500 lbs. on 1 wheel.

Solid rubber tires, 600 lbs. per in. (base) width of tire

Metal tires, 500 lbs. One Trailer only allowed

State Department of Engineering may reduce these limits in case of bridges, viaducts, etc..

County Supervisors may prescribe lighter loads for county roads, 90 day limit unless highway is under construction. Aggrieved parties may appeal to State Highway Commission which has ultimate authority.

Cities may increase width and load. Local bodies may raise weight restrictions. Department of Public Works may issue special permits allowing greater weights.

REGISTRATION (WEIGHT TAX)

Privately owned and Operated (Taxed as personal property)

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Flat Rate	Flat Rate Plus Net Weight		
\$3.00	Flat Rate \$3.00		
per car	Plus following fees:	Same as	Classed as and
Steam Propelled	Gasoline Propelled	Commercial	pay same rate
Flat Rate \$3.00	Equipped with pneumatic	cars.	as private com-
Electric Vehicles	tires wholly.	Camp trailers	mercial cars.
les	Net weight 3000	ers of 500	
Flat rate \$3.00	lbs. to 5999 lbs. \$8.00	lbs. or	
Plus \$10.00 additional fee in lieu of gasoline tax.	Net weight 6000 lbs. to 9999 lbs. and limited to a gross weight of not exceeding 22000 lbs. 40.00	less capacity not required to pay fee.	
	Net weight 10000 lbs or more and limited to a gross weight of not exceeding 22000 lbs. 50.00		
	Net weight 6000 lbs. or more and entitled to a gross weight exceeding 22000 lbs. 70.00		
	If not equipped wholly with pneumatic tires, twice the above fees.		
	Net Weight		
	Electric Vehicles		
	Less than 6000 lbs. m		
	6000 to 9999 lbs. 70.00		
	10000 lbs. or more 90.00		

Operated For Hire

Passenger Carriers

Gross Receipts
Common Carriers
4 $\frac{1}{4}$ % of the gross receipts
derived from operating pas-
senger carriers, in lieu of
all other taxes, except the
gas tax.

Not Common Carriers
Passenger carriers for hire,
not common carriers, pay the
same flat rate and the same
weight fees charged commer-
cial vehicles of the same
kind privately operated.

Property Carriers

Gross Receipts
Common Carriers
5% of the gross receipts
derived from operating
property carriers, in
lieu of all other taxes,
except the gas tax.

Not Common Carriers
Property carriers for hire,
not common carriers, pay
the same flat rate and
the same weight fees charg-
ed commercial vehicles
privately operated.

Dealers

Must Pay
\$5.00 for first
set of plates.
\$3.00 for each
additional set.
Trailers
\$5.00 for first
set of plates.
\$1.00 for each
additional
set.

Non-resident privileges are 6 months if permit is applied for
within 10 days, except for vehicles operated for hire and privately
operated commercial vehicles.

All money for annual registration and license fee is distributed
at the rate of 30% of gross receipts for maintenance and expenses of
the department. 50% of net receipts to county road funds in proportion
to the number of vehicles in county. Balance of net receipts to state
Highway Maintenance fund for repair, etc., of state roads.

(Motor Fuel Tax)

Amount per gallon 3¢ divided as follows: 2¢ to the State Highway
Fund, 1¢ to counties in proportion to vehicles in counties for the
construction and maintenance of roads bridges and culverts.

SIGN MARKINGS

All sign marking is done under a cooperative agreement with the
two larger automobile clubs in the State.

In general the signs follow out the United
States Standard Road Markers and Signs as
pictured and described in Part Three of
this book.

NUMBER OF MILES OF ROAD BY TYPES

Portland Cement Concrete	1416 miles
Oil Concrete	191 "
Asphalt Concrete	574 "

Bituminous Macadam	410 miles
Oil treated crushed rock & gravel	1502 "
Gravel	388 "
Earth	1831 "
Bridges	<u>24 "</u>
Total of all types in	
State System	6336 "

BIBLIOGRAPHY

Vehicle Act of the State of California

Important Statutes of California

Manuel of United States Road Markers and Signs

C O L O R A D O

SPEED LIMITS

35 miles per hour maximum

20 " " " on mountain roads

12 " " " when vision is obscured for 200 feet.

15 " " " where grade is 10% or more or in case gross
weight of vehicle is more than 10000 lbs.

20 " " " maximum for any vehicle on solid tires.

Common carrier buses and school buses must come to full stop at
railroad crossings.

LOADING LIMITS

28,000 lbs. load on four wheels, 700 lbs. per inch width of tire
at channel base. There are not state laws governing the number of trail-
ers. State Highway Department and Boards of County Commissioners have
authority to lower weight limitations when roads are left in soft condi-
tion or when damage is likely to result. State Highway Department may
issue written permits for heavier loads on State Highways. Boards of
County Commissioners for County highways.

REGISTRATION (WEIGHT TAX)

Privately owned and operated and taxed as personal property. The
registration year is the calendar year with 25% off after May 1st and
75% off after October 1st.

Passenger Cars	Commercial Cars	Trailers	Hearses and
Cost Price	Tons Capacity	Tons Capacity	Ambulances
$\frac{1}{2}$ of 1% or ori-	1 ton	\$10.00 1 to less	Classed as and
ginal cost price	Over 1 to 2 tons	17.50 than 2 T. \$10	pay same rate as
F.O.B. factory.	Over 2 to 3 tons	25.00 Each addi-	private passen-
30% reduction af-	Over 3 to 4 tons	37.50 tional ton 5	ger cars.
ter 5th year;	Over 4 to 5 tons	50.00 $\frac{3}{4}$ ton or less	(Factory price of
50% reduction af-	Each additional	exempt	chassis plus ac -
ter 8th year.	ton over 5	35.00	tual cost of body.)
Minimum fee \$5.00			

Operated For Hire

Passenger Carriers	Commerical Carriers	
In addition to regular fees--	Not Common Carriers	Dealers Cars
Not Common Carriers	Same as commercial cars privately owned and operated.	\$20.00 for first vehicle
Seating Capacity	Common Carriers	\$2.50 additinal for each up to and including 5 vehicles.
Seating 9 persons or less	5 mills per ton mile.	\$10.00 each over 5.
\$20.00	25% additional for solid tires.	Commercial Cars
Each additional seat		\$30.00 for first vehicle
1.00		\$10.00 each additional up to and including 5.
Common Carriers		\$20.00 each additional over 5.
1 mill per passenger mile.		Trailers
25% additional for solid tires		Same as Passenger Cars

Non-resident privileges are 90 days except for vehicles operated for hire and privately operated commercial vehicles. The registration fee goes to the Secretary of State to be distributed as follows: Sufficient to administer the law; Balance to highways.

Motor Fuel Tax.

Amount per gallon is 4¢. 70% goes to the state highway fund. 27% to counties in proportion to the number of miles of state routes and state highways in each county. 3% for construction of streets, roads, and highways designated by the State Highway Department.

SIGN MARKINGS.

For Federal Highways Colorado uses the United States Standard Road Markers and Signs as pictured and described in Part Three of this book.



For Colorado State Roads Colorado uses the marker as shown in illustration and warning and caution signs as used on United States Highways.

NUMBER OF MILES OF ROAD BY TYPES

Sand Clay and Top Soil	76 miles
Gravel	3893 "
Bituminous Concrete	14 "

Portland Cement Concrete	<u>380 miles</u>
Total surfaced mileage	4363 "
Total mileage in State System 9,203 miles.	

BIBLIOGRAPHY

Motor Vehicle Laws for 1929

Colorado State Highway Act of 1929

Laws of Colorado Relating to Taxes on Motor Fuels.

Manual of United States Road Signs and Markers

C O N N E C T I C U T

SPEED LIMITS

No maximum speed limitation.

Requires proper and careful operation having regard for the width, traffic on and use of the highways.

Provides penalties for operating at speeds which will either endanger the life of a person riding in a car or of a person not riding in a car.

Commissioner may refuse to register any vehicle not capable or maintaining a speed of 12 miles per hour.

Passenger carriers for hire must come to full stop at railroad crossings.

LOADING LIMITS

26,000 lbs. gross on solid tires; 30,000 lbs. gross if equipped with all pneumatic tires, not less than 20% on 1 axle; 800 lbs. per in. (channel measurement) width of solid tire.

Thickness of Tire

5" or less wide	7/8 in. thick
6" to 8"	1 in. thick
Over 8"	1 1/8 in. thick

One trailer (more in municipalities if permit is obtained).

State Highway Commissioner may restrict use of motor vehicles over 4 tons capacity on trunk lines or state aid highways.

On application in writing State Highway Commissioner or other authority having charge of the repair or maintenance of any highway or bridge may grant permits allowing operation of vehicles of more than restricted weight and length.

REGISTRATION (WEIGHT TAX)

Privately owned and operated and taxed as personal property.

The registration year is the calendar with reduction of $8\frac{1}{2}\%$ per month after March 31st.

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Cubic In. Displacement	Tons Capacity	Flat Rate	Classed as
Per cu. in. of displacement .08	$\frac{1}{2}$ ton or less	Solid Pneu. Camp trailers, \$2.00 per year.	private passenger cars.
Minimum fee 15.00	1 ton	40.00	Flat rate, \$2.00
Steam Propelled	$1\frac{1}{2}$ tons	50.00	All other trailers same as passenger car or truck
Per horse power \$.75	2 tons	60.00	fee as for commercial cars.
Minimum fee 15.00	$2\frac{1}{2}$ tons	70.00	is higher.
Electric Vehicles	3 tons	90.00	
Per horse power \$.75	$3\frac{1}{2}$ tons	137.50	
Minimum fee 15.00	4 tons	162.50	
	$4\frac{1}{2}$ tons	187.50	
	5 tons	218.75	
	$5\frac{1}{2}$ tons	250.00	
	6 tons	180.00	
	$6\frac{1}{2}$ tons	217.50	
	Over 6 tons (solid tires)	\$250.00 plus \$100 for each ton over 6.	
	Over $6\frac{1}{2}$ tons (pneumatic tires)	\$217.50 plus \$75.00 for each ton over $6\frac{1}{2}$.	
	Tractors		
	Same as commercial cars.		
	Industrial Trucks		
	Each 200 ft. of public highway	\$5.00	
	(Minimum fee, \$5.00)		

Operated for Hire

Passenger Carriers	Property Carriers	Dealers
In addition to regular fees—	Same as commercial cars privately owned and operated	For all vehicles:
Seating Capacity		\$10.00 each pair of plates up to and including 12 pairs.
7 persons or less (busses 5 or less)		Minimum fee, \$50.00
Each seat addition from—		\$20.00 for each set of plates with special distinguishing number of mark.
8 to 20	2.00	
21 to 40	5.00	
Over 40	10.00	
In addition to the above fees the following franchise tax:		
Class A (operation wholly intrastate)	3% gross receipts.	

Class B (operation partly intrastate), one cent per bus mile within state.
Class C (some operations wholly intrastate and some operations interstate), 3% gross receipts on wholly intrastate operations and 1¢ per bus mile (on Connecticut highways) on interstate operations.

Non-resident privileges are reciprocal except as to vehicles carrying passengers for hire.

The registration fees go to the state fund for construction and maintenance of state highways.

Motor Fuel Tax

Amount per gallon is 2¢ which goes to the Highway Commission for construction maintenance and reconstruction of state highways.

SIGN MARKINGS

For Federal Highways Connecticut uses the United States Standard Road Markers and Signs as pictured and described in part three of this book.



The Connecticut State roads Connecticut uses the marker shown in the illustration and warning and caution signs as used on U. S. highways.

NUMBER OF MILES OF ROAD BY TYPES

Unsurfaced but graded	99.02 miles
Gravel	255.24 "
Stone surface	36.08 "
Water-Bound Macadam	852.51 "
Bituminous Macadam	298.38 "
Bituminous Concrete	176.10 "

Portland Cement Concrete	456.91 miles
Brick	<u>1.32 "</u>
Total of all Types in State	
System	2,185.56 "

BIBLIOGRAPHY

Connecticut Motor Vehicle laws

Connecticut Motor Vehicle Statistics

Manuel of United States Road Signs and Markers.

D E L E W A R E

SPEED LIMITS

Reasonable and proper having regard to width, traffic and existing conditions. In open country, 35 m.p.h; through thickly settled portions of towns and cities 25 m.p.h.; through thickly settled districts same as suburban.

Trailers and semi-trailers, gross weight over 4,000 lbs., 10 m.p.h. unless equipped with brakes.

Buses equipped with pneumatic tires not over 15,000 lbs. gross weight and equipped with four-wheel brakes, permitted the same speed as passenger cars.

Tractors 3 m.p.h.

State Highway Commissioner may require all vehicles to come to full stop before crossing certain designated through highways

LOADING LIMITS

4 wheels, 22,000 lbs. gross on solid tires, 24,000 lbs. gross on pneumatic tires; 6 wheels, 36,000 lbs. gross. Trucks or tractors with semi-trailer, 38,000 lbs. gross. (Trailers limited to 10,000 lbs. capacity.) On one axle, 16,000 lbs.; 700lbs. per in. width of tire. (Point of measurement not fixed.) Trailers equipped with metal tires, gross weight limit of 6,000 lbs. for state highways.

Restriction on number of trailers:

One, except motor vehicles and a semi-trailer may draw one other vehicle.

REGISTRATION (WEIGHT TAX)

Privately owned and operated.

Registration year is the calendar year with 50% off after April 1st.

Passenger Cars	Commercial Cars	Trailers Private	Hearse s and Ambulances
Gross Weight Per 500 lbs \$2.00 Measured by sum of weight of vehicle plus seating capac- ity times 125 lbs.	Gross Weight Per 500 lbs. \$2.00 Measured by maximum load capacity plus weight of vehicle.	Gross Weight Per 500 lbs. \$2. Trailers over 1500 lbs. wt. equipped with metal tires double the rate.	Hearses classed as private pas- senger cars. No fee. Ambulances class- ed as private com- mercial cars. No fee.

Operated for Hire.

Passenger Cars	Property Carriers	Dealers
Same as passenger cars privately owned and operated.	Same as commercial cars privately owned and operated.	For all vehicles, except trac- tors, \$25 per registration and 2 sets plates. Extra sets, \$10.00 each, for all cars.
		Tractors \$3.00 for one set of plates; \$2.00 each additional set.

Non-resident privileges are reciprocal except for vehicles carrying passengers for hire. Money goes to state fund to be used for construction and maintenance of highways.

Motor Fuel Tax

Amount 3¢ per gallon which goes to a special state fund and distributed same as other funds received by the State Treasurer.

SIGN MARKINGS

For United States highways Delaware uses the United States Standard Road Markers and Signs as pictured and Described in part three of this book.

For Delaware state roads, Delaware uses the marker as shown in illustration, and warning and caution signs as used on United States Highways.



NUMBER OF MILES OF ROAD BY TYPES

Gravel	61 miles
Water Bound Macadam	5 "
Bituminous Macadam	53 "
Bituminous Concrete	13 "
Portland Cement Concrete	682 "
Brick	<u>6 "</u>
Total of all types in State	
System	820 "

BIBLIOGRAPHY

Laws of Delaware as relating to the State Highway Department
 Motor Vehicle Laws of the State of Delaware.

F L O R I D A

SPEED LIMITS

For a gross weight of vehicle of less than 5,000 lbs.

45 miles per hour in open country

25 " " " " Resident sections

15 " " " " business sections

For a gross weight of vehicle of 5,000 lbs. to 16,000 lbs.

30 miles per hour in open county

15 " " " " resident sections

10 " " " " business sections

For vehicles of gross weight of over 16,000 lbs.

20 miles per hour in open country

10 " " " " resident sections

8 " " " " business sections

All vehicles must slow down at railroad crossings.

LOADING LIMITS

Outside municipal corporations:

Gross Weight	Pneu. Tires	Solid Tires
Trucks	16,000 lbs.	8,000 lbs.
4 wheel trailers	8,000 lbs.	3,000 lbs.
2 wheel trailers	3,000 lbs.	1,500 lbs.

600 lbs. per inch width of tire—solid measured at point of contact, pneumatics at widest point.

County Commissioners may permit on county highways 8,000 lbs. on one axle (solid tires) and 16,000 on one axle (pneumatic).

Many counties by specific enactment are given power by the state to impose restrictions lower than those fixed in state law.

State Highways Department of County Commission may grant permission to operate on designated highways restricted vehicle up to gross weight of 16,000 lbs. on each axle.

There is no state law on the limitation of trailers.

REGISTRATION (WEIGHT TAX)

Privately owned and operated.

Vehicles taxed as personal property. Registration year is the calendar year, with 50% off after June 30th and 75% off after September 30th.

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Gross Weight	Net Weight	Gross Weight	Classed as
Per 100 lbs. \$.50	Per 100 lbs. Pneu. Solid	Per 100 lbs.	private pas-
"Drive-it-your-	Up to 4000 \$.75 \$1.50	Up to	senger cars.
self" cars to	Over 4000 lbs 1.50 2.00	3000 lbs .75 1.50	Flat rate
pay \$10.00 per	Airless cushion tires on	Over 3000 1.50 2.00	\$20.00
vehicle in addi-	1-ton trucks, 20% more		
tion.	than for pneumatics.		
	Airless cushion on over		
	1-ton trucks, same as		
	solids.		

Operated for Hire

Passenger Carriers	Property Carriers	Dealers
Gross Weight plus Seating Capacity	Not Common Carriers	For all vehi-
Not Common Carriers	Same rate as charged commercial	cles, \$13.50
Seating capacity less than	cars privately owned and oper-	each set of
7, 75¢ per 100 lbs. plus	ated, except that fee is based	tags.
\$5.00 each passenger cap-	on gross weight of vehicle and	Non-resident
acity. Over 7 passengers	load.	dealers may
(pneumatics), \$1.50 per	Common Carriers	pay \$75.00 for
100 lbs; (solids) \$3.00	In addition to the above fees	each county
per 100 lbs., plus \$10.00	the following:	where sales
per passenger capacity up	Rated capacity less than 5500	are made.
to 16. Over 16 passengers	lbs., 1¢ per mile.	
capacity (pneumatics) \$1.50	5500 lbs. or more, 2¢ per mile;	
per 100 lbs.; (solids) \$3.00 per		
100 lbs., plus \$15.00 per		
passenger capacity.		
Common Carriers		
In addition to regular re-		
gistration fees, 10 pas-		
sengers or less, $\frac{1}{2}$ ¢ per		
mile; over 10 but not over		
20 passengers, $\frac{3}{4}$ ¢ per mile,		
over 20 passengers, 1¢ per		
mile.		

Non-Resident Privileges

Reciprocal except as to cars operated for hire, so long as owner

does not accept employment in Florida.

Disposition of Annual Registration and License Fees:

Distributed as follows.

5% to maintenance of State Roads Department.

25% to construction and maintenance of county roads.

70% to construction and maintenance of state and state-aid roads.

Motor Fuel Tax:

Amount per Gallon: 2¢ to State Road Department for construction and maintenance of State Roads.

21/3¢ divided equally among counties for construction and maintenance of county roads and payment of principal and interest on road bonds.

1 2/3¢ for educational purposes.

SIGN MARKINGS

For Federal Highways Florida uses the United States Standard Road Markers and Signs as pictured and described in Part Three of this book.



For Florida State roads Florida uses the markers as shown in illustration, and warning and caution signs as used on United States Highways.

NUMBER OF MILES OF ROADS BY TYPES

Brick	21.63 miles
Sheet Asphalt	114.61 "
Asphalt Concrete	54.11 "
Portland Cement Concrete	278.41 "
Bituminous Macadam	109.57 "

Asphalt Block	23.70 miles
Rock Base Surface Treated	1471.12 "
Marl	27.58 "
Sand Clay	134.69 "
Surface Treated Sand Clay	336.89 "
Macasphalt	5.31 "
Sand Asphalt	<u>9.50 "</u>
Total of all types in system	2687.17 "

BIBLIOGRAPHY

Motor Vehicle License and Title

Registration Laws of Florida

Manual of Road Signs and Markers (United States)

G E O R G I A

SPEED LIMITS

No person shall operate motor vehicles at speed greater than is reasonable and safe.

Shall not exceed the following speeds:

Gross Weight	Speed in m.p.h.		
	Kind of Tires		
	Metal	Solid	Pneu.
Less than 10,000 lbs.	10	25	40
10,000 to 16,000 lbs.	8	20	25
Over 16,000 lbs.	5	18	20

Extra precaution when crossing bridges, passing standing trolley car, walking pedestrians and animals, Cities and towns may regulate speed by ordinances.

All vehicles must come to full stop at designated dangerous railroad crossings outside cities and towns and where there are no gatemen.

LOADING LIMITS

22,000 lbs. gross on 4 wheels or less

17,600 lbs. gross on one axle.

800 lbs. per inch of width of tire (measured between flanges)

Georgia has no law restricting the number of trailers.

For special powers to lower or raise loading limits, cities and incorporated towns may regulate by ordinance.

REGISTRATION (WEIGHT TAX)

Privately owned and operated.

Cars are taxed as personal property. Registration year is from February 1st to January 31st with 50% off after August 1st.

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Gross Weight	Tons Capacity	Gross Weight	Classed as
Per 100 lbs. \$.50	1 ton or less	15.00	Per 100 lbs. \$1.00
Minimum fee 11.25	Over 1 to 1½ tons	22.50	(pneumatic)
Electric Vehicles	Over 1½ to 2 "	30.00	Per 100 lbs. 1.50
Same as for gas cars.	Over 2 to 2½ "	37.50	m(solid)
	Over 2½ to 3 "	45.00	Per 100 lbs. 2.00
	Over 3½ to 3½ "	52.50	(metal)
	Over 3½ to 4 "	75.00	(Semi-trailers also
	Over 4½ to 5 "	150.00	pay the above fees)
	Over 5 to 6 "	375.00	
	Over 6 to 7 "	750.00	
	Over 7 tons	1,125.00	

Operated for Hire

Passenger Cars	Commercial Cars	Dealers Cars
Same as passenger cars privately owned and operated.	Same as commercial cars privately owned and operated.	\$25.00 for two member plates.
In addition, payable quarterly:	In addition, payable quarterly:—	\$10.00 for each additional plate.
Passengers Per Mile	Capacity less than 5,500 lbs.,	
10 or less ¼¢	3/4¢ per mile;	
10-20 ½¢	5,500 lbs. or more,	
Over 20 ¾¢	2¢ per mile.	

Registration fees are paid over to the state treasurer and credited to State Aid Road Funds.

Non-resident privileges are 30 days except as to cars operated for hire.

Motor Fuel Tax

Amount is 6¢ per gallon and is distributed as follows: 1¢ for school purposes; 1¢ to counties for construction and maintenance of public roads; 4¢ to State Highway Fund for construction of State and Federal Aid Highway.

SIGN MARKINGS

For Federal Highways Georgia uses the United States Standard Road Markers and Signs as pictured and described in Part Three of this book.



For Georgia State roads Georgia uses the marker as shown in the illustration and uses warning and caution signs as used on U.S. Highways.

NUMBER OF MILES OF ROADS BY TYPES

Sand Clay and Top Soil	1818 miles
Gravel	761 "
Water-bound Macadam	353 "
Bituminous Macadam	297 "
Sheet Asphalt	122 "
Bituminous Concrete	53 "
Portland Cement Concrete	755 "
Non-surfaced	<u>2436 "</u>
Total Mileage in State System	6290 "

BIBLIOGRAPHY

Special Taxation for Motor Vehicles

State Restriction on Motor Vehicles sizes wts. and speed in Georgia.

Manual of United States Signs and Markers

I D A H O

SPEED LIMITS

Reasonable and proper, having regard to traffic, surface and width of highway and existing conditions.

Speeds in excess of the following shall be prima facie unlawful:

15 m.p.h. when approaching grade crossings, passing schools, approaching highway intersections, going around curves or traversing grades when view is obstructed; and in business districts where traffic is not controlled by traffic officers or signals.

20 m.p.h. in business districts where traffic is controlled and in residence districts.

35 m.p.h. under all other conditions. Local authorities may increase speeds upon highways under their jurisdiction.

Trucks and combinations, gross weight over 10000 lbs., limited to 30 m.p.h.

Vehicles equipped with solid tires are limited to 20 m.p.h. (gross weight not over 10,000 lbs.) and 12 m.p.h. (gross weight over 10000 lbs.)

When equipped with metal tires, 6 m.p.h.

Commissioner of Public Works may designate dangerous grade crossings before crossing which all vehicles shall come to full stop.

School buses must come to full stop at railroad crossings.

LOADING LIMITS

4 wheels, 24,000 lbs. gross; 6 wheels, 40,000 lbs. gross; 16,000 lbs. on 1 axle; 6-wheel vehicles having a gross weight over 24,000 lbs. shall have a wheelbase of at least 10 ft. between first and second axles and at least 40 in. between second and third axles.

Wheel Weights

Tire Width	Lbs. per In.
Up to 3	400
3 to 5	600
Over 5	800

(Point of measurement between flanges or
base of channel of rim.)

Restrictions on Number of Trailers

One—Except vehicle and semi-trailer may draw one other vehicle.

Commission of Public Works, county, municipal and local officers may limit weights of loads when in their judgment the roads would be damaged by use of loads of maximum weight limits allowed.

Department of Public Works and local authorities may issue special permit to operate vehicles whose weight exceeds law specifications over highways under their respective jurisdiction.

REGISTRATION (WEIGHT TAX)

Privately owned & operated.

Registration year is the calendar year with 50% off between August 1st and November 1st; 75% off after November 1st.

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Net Weight	Chassis Weight and Capacity	Tons Capacity	Ambulances classed
2000 lbs. or less 2 years old or less \$12.00	Equipped with pneumatic tires	Pneu.Solid on 2 or more wheels	Ambulances classed either as private passenger or private commercial cars dependent upon chassis used. Fees also dependent upon chassis type.
3 years old 11.00	Per 100 lbs. chassis wt. \$.40	1 ton or less \$15	
4 years old 10.00	Per 100 lbs. rated capacity.80	Over 1-2 30.	
2000 to 5000 lbs.2 years or less 12.00	50% additional for 2 or more solid tires "	Over 2-3 45.	
Plus \$1.00 for each additional 100 lbs.		Over 3-4 60.	
3 years old 11.00		4-5 75.	
Plus \$.90 for each additional 100 lbs.		Metal Tires	Hearses classed as 1½ ton private trucks.
		½ ton \$15.00	
		Over ½ to 1 ton 25.00	
		Over 1-2 ton 50.00	
		No fee on trailers 600 lbs. or less equipped with pneu-	

Passenger Cars	Commercial Cars	Trailers	Hearses and
4 years old	10.00	omatics.	
Plus \$.80 for each additional 100 lbs.			
5000 lbs. or more	42.00		
Plus \$2.00 for each additional 100 lbs. (not subject to age deduction)			

Operated for Hire

Passenger Cars	Property Carriers	Trailers
Passenger Capacity Plus Gross Receipts	Between Fixed Termini Over Regular Rates	For all vehicles, flat rate of \$60.00
Per Passenger Seat	Regular fee paid by a commercial vehicle plus 50% additional. In addition \$30.00 per ton capacity.	Each additional set of plates, \$5.00
In addition (after April 1, 1930)—1% of gross operating revenue.	Also \$25.00 if capacity is not over 1½ tons; \$50.00 if over 1½ to 3 tons capacity and \$75.00 if over 3 tons capacity.	No more than 7 extra sets allowed to dealers.
	Also \$25.00 if capacity is not over 1½ tons; \$50.00 if over 1½ to 3 tons capacity and \$75.00 if over 3 tons capacity.	
	In addition (after April 1, 1930)—1% of gross operating revenue.	
	Not Over Regular Routes or Between Fixed Termini	
	The same fee as a truck privately operated plus an additional 50%.	

Non-resident privileges are reciprocal except when used in business or operated for hire. Registration fees are divided as follows: 10% to State Treasurer for use of State Highway Fund; 90% to counties where collected to pay highway sinking fund and for county highways within such counties.

Motor Fuel Tax

Amount is 5¢ per gallon divided as follows: 4¢ to State Highway Fund for construction and maintenance of highways; 1¢ of gas tax, or so much of it as shall be necessary, to be allocated to payment of bonds to be issued to provide funds for state to meet its share of Federal aid.

SIGN MARKINGS

For Federal Highways Idaho uses the United States Standard Signs and Markers as pictured and described in Part Three of this book.

For Idaho State highways Idaho uses the marker shown in illustration and caution signs as used on all United States Highways.



NUMBER OF MILES OF ROADS BY TYPES

Sand Clay and Top Soil	4 miles
Gravel	2375 "
Bituminous Macadam	22 "
Sheet Asphalt	5 "
Bituminous Concrete	145 "
Portland Cement Concrete	59 "
Total Non-surfaced	<u>1761 "</u>
Total in State System	4245 "

BIBLIOGRAPHY

Motor Vehicle Laws of the State of Idaho.

Digest of Motor Vehicle Laws of Idaho for 1930

Manual of United States Road Signs and Markers

I L L I N O I S

SPEED LIMITS

Vehicles carrying not more than 7 passengers:

Open country 45 miles per hour

Sparsely built up section

in town or city 25 miles per hour

Residence section 20 miles per hour

Business section 15 miles per hour

Around curves 12 miles per hour

Vehicles carrying more than 7 passengers:

	Pneu.	Solid
Up to 5,000 lbs.	25	20
5,000 to 12,000 lbs.	40	15
12,000 to 15,000 lbs.	40	12
15,000 to over	20	12

Vehicles Carrying freight

Up to 5,000 lbs.	25	20
12,000 to 15,000 lbs	30	15
15,000 to over	12	12

Commerce Commission may make speed regulations for buses under its jurisdiction. Limits within incorporations may not be greater than permitted other vehicles; outside of incorporated limits, 40 m.p.h. is the maximum.

All vehicles must come to full stop before entering upon designated through main highways or upon certain connecting streets designated by Departments of Public Works. All common carrier vehicles must come to full stop at railroad crossings.

LOADING LIMITS

24,000 lbs. gross on 4 wheels.

40,000 lbs. gross on 6 or more wheels if axles are not less than
40 in. apart.

On one axle, 16,000 lbs.

800 per inch width of tire.

Point of measurement not fixed

Gross weight of any trailer or semi-trailer, 32,000 lbs.

Within cities of 20,000 or more population up to 36,000 lbs. gross
allowed on 4 wheels.

State law restricts the number of trailers to two.

At seasons of year when frost is leaving ground highway officials
having proper jurisdiction may prohibit operation of vehicles having
gross weight of over 5,000 lbs. Embargo must not exceed 45 days in any
one year.

Highway officials having proper jurisdiction may grant written per-
mission to operate heavier vehicles and for operation of trailer combin-
ation longer than 65 ft.

REGISTRATION (WEIGHT TAX)

Privately owned and operated.

Registration year is the calendar year with 50% off after August 1st.

Motor vehicles taxed as personal property.

Passenger Cars	Commercial Cars	Trailers	Hearses and
Horse Power	Gross Weight	Private	Ambulances
Capacity of 7 or less passengers	5000 lbs. or less	\$12.00 2000 lbs or less	Classed as and
25 or less	Over 5000 to 12000	22.50 \$6.00	pay same rate
\$81.00	Over 12000 to 16000	75.00 Over 2000 to	as private pas-
Over 25-35 12.00	Over 16000 to 20000	100000 10000 —\$25.00	senger cars.
Over 35-50 20.00	Over 20,000 lbs.	150.00 Over 10000 to	
Over 50 25.00	Tractors	20000—\$60.00	
Over 50 25.00	Same fees as above	Over 20000 to	
Capacity of over		32000—\$100.00	
7 passengers—pay			
the same gross wt.			
fees charged com-			
mercial vehicles—Electrically Propelled—Flat Rate—\$12.00			

Operated For Hire

Passenger Carriers	Property Carriers	Dealers
In addition to regular fees:	In addition to regular fees:	For all vehicles \$20.00
\$1.00 per 100 lbs. gross wt. fees:		for first registration and
allowing 125 lbs. per pas-	\$1.00 per 100 lbs.	one set of plates.
senger.	gross weight.	\$10.00 for each additional
		set of plates.

Non-Resident privileges are 6 months.

Disposition of Registration and License fees:

Deposited with State Treasurer to become part of State Road Fund and used for construction and maintenance and for principal and interest of highway bonds.

Motor Fuel Tax

Amount is 3¢ per gallon

Disposition of Motor Fuel Tax:

To Motor Fuel Tax Fund, distributed as follows: 2/3 to Department of Public Works and Buildings for construction of bond-issue routes Nos. 1-185. 1/3 to the counties equally for construction of State Aid and county roads.

SIGN MARKINGS

For Federal Highways Illinois uses the United States Standard Markers and Signs as pictured and described in Part Three of this book.



For Illinois State roads Illinois uses a marker as shown in illustration and warning and caution signs as used on United States highways.

NUMBER OF MILES OF ROAD BY TYPES

Total non-surfaced	2988 miles
Gravel	91 "
Waterbound Macadam	8 "
Bituminous Macadam	13 "

Sheet Asphalt	15 Miles
Bituminous Concrete	10 "
Portland Cement Concrete	7720 "
Brick	<u>125 "</u>
Total of All Types in	
State System	9889 "

BIBLIOGRAPHY

Twelfth Annual Report of Division of Highways of the State of Illinois.

Manual of United States Standard Signs and Markers.

I N D I A N A

SPEED LIMITS

Reasonable and prudent, having regard to width of highway, density of traffic, condition of weather and other existing conditions.

Speeds in excess of the following shall be prima facie unlawful:

Business section of

incorporated cities

and towns 20 miles per hour

Residence section 30 miles per hour

Buses limited to 30 miles per hour in open country.

All vehicles to stop before passing over any road intersections designated as "stop intersections".

LOADING LIMITS

28,000 lbs. gross on 4 wheels or less; 22,400 lbs. on one axle; 800 lbs. per inch width of tire measured between flanges of rim.

No restriction on the number of trailers used.

State Highway Commission has power to lower weight limitations on gravel and macadam State highways during wet or thawing weather. County and township authorities have same power over highways under their jurisdiction.

State Highway Commission may grant written permission to operate vehicles which exceed the regular prescribed weight over certain designated highways either for single trips or for definite periods of time. County and township authorities have same power to grant such permits over highways under their jurisdiction.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with 50% off after August

1st. Motor vehicles are taxed as personal property.

Privately owned and operated)

Passenger Cars	Commercial Cars	Trailers(Private)	Hearses and
H.P. & Net Weight	Tons Capacity	Tons Capacity	Ambulances
Less than 25 H.P.	$\frac{1}{2}$ ton or less	$\frac{1}{2}$ ton or less	Classed as and
and weighing less	$\frac{1}{2}$ ton to 1 ton	$\frac{1}{2}$ to 1 ton	pay same rate as
than 2500 lbs.	1 ton to 2 ton	1 to 2 tons	private passen-
\$5.00	2 tons to $3\frac{1}{2}$	2 to $3\frac{1}{2}$ tons	ger cars.
2500-3000	$3\frac{1}{2}$ to 5 tons	$3\frac{1}{2}$ to 5 tons	
3000-3500	5 to $7\frac{1}{2}$ tons	5 tons or more	
3500 or more	$7\frac{1}{2}$ tons or more		
25 H.P. or more and		Semir-Trailers	
weighing less than	Tractors	Less than 1 ton	
2500 lbs.	Flat Rate	1 to 2 tons	
2500-3500	\$25.00	2 to $3\frac{1}{2}$ tons	
3500 or more		$3\frac{1}{2}$ to 5 tons	
Steam Propelled		5 to $7\frac{1}{2}$ tons	
Same as gas cars		$7\frac{1}{2}$ or more	
Electric Vehicles			
Flat rate	\$5.00		

Operated for Hire

Passenger Carriers	Property Carriers	Dealers
\$6.00 per person at rated capacity, allowing 16 inches per seat. If operated wholly within limits of city or town, one-tenth of above fees. (Municipalities may charge additional fee). If operated exclusively in interstate commerce, fees shall be \$10.00 per passenger at rated carrying capacity, allowing 16 inch es per seat.	Same as commercial cars privately owned and operated.	\$20.00 for 2 sets of plates. \$3.00 for each duplicate set.

~~Non~~-Resident privileges, 60 days, except for vehicles operated for hire.

Disposition of Registration and license fees; State Treasurer, credited to highway fund for construction, maintenance and repair of public highways

Motor Fuel Tax.

Amount, 4¢ which goes to Gasoline fund to be divided as follows;
 $\frac{3}{4}$ to State Highway Fund, distributed to counties for highway and bridge purposes; $\frac{1}{4}$ to cities and towns in proportion to population for construction and maintenance of streets and bridges.

SIGN MARKINGS

For Federal Highways Indiana uses the United States Standard Signs and Markers as pictured and described in Part Three of this book. For Indiana state roads Indiana uses the marker



as shown in illustration and caution and markers as used on U.S. highways.

NUMBER OF MILES OF ROAD BY TYPES

Total non-surfaced	41 miles
Gravel	1553 "
Waterbound Macadam	961 "
Bituminous Macadam	615 "
Bituminous Concrete	34 "
Portland Cement Concrete	2353 "
Brick	<u>82 "</u>
Total miles in state system	5003 "

BIBLIOGRAPHY

Indiana State Highway Commission Law

Annual Report of the State Highway Commission of Indiana

Drive Safely and Obey the Law

Manual of United States Standard Signs and Markers

I O W A

SPEED LIMITS

Reasonable and proper having regard to traffic, surface, and width of highway and other existing conditions. Speed must be such that vehicles can be brought to a stop within assured clear distances ahead.

Residence district 25 miles per hour

Business sections 15 miles per hour

Passenger common carriers,

Maximum speed 20 miles per hour

Commercial Cars

Gross Weight	Miles per hour	
	Solids	Pneu.
Less than 3 tons	25	40
3 to 6 tons	20	25
6 tons or over	12	16

If vehicle or trailer equipped with two or more metal tires, 10 miles per hour. Cities and towns may establish speed limits within their limits.

Outside of incorporation limits, vehicles traveling less than 25 m.p.h. must drive on the right shoulder of road so faster cars may pass.

Common carrier vehicles must come to full stop at railroad crossings.

All vehicles come to full stop at designated arterial highways, and before passing school bus which is taking on or discharging pupils.

LOADING LIMITS

28000 lbs. gross, pneumatic tires

24000 lbs. solid rubber tires

On 1 wheel, 8000 lbs. when equipped with pneumatic tires or 7000 lbs. when equipped with solid tires.

Per Inch Width of Tire

800 lbs. on hard-surface road.

Point of measurement between flanges of rim.

Common Carrier Maximum Weight

Pneumatics 18,000 gross

Solids 14,000 gross

Special permit must be obtained if truck over 6 tons capacity.

There is no restriction on the number of trailers used.

County Boards of Supervisors may reduce weight limits on certain designated highways. Towns and cities may fix weight limits on designated streets.

State Highway Department may grant permit to operate vehicle of greater capacity than 6 tons over highways under its jurisdiction. Municipal authorities may grant similar permit to operate over streets within municipalities.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with periodic reductions as follow:

25% off April 1st to June 30th.

50% off July 1st to September 30th

75% off October 1st to November 31st

No fee after December 1st if new car

(Privately owned and operated)

Passenger Cars	Commercial Cars			Trailers	Hearses and
Value plus Net Weight	Tons Capacity	Pneu.	Solids	Tons Capacity	Ambulances
1% of value	1 ton or less	\$15.00	\$25.00	$\frac{1}{2}$ ton	Classed as and
40¢ per 100 lbs	1 to $1\frac{1}{2}$	25.00	40.00	under 1	pay same rate as
or fraction thereof.	$1\frac{1}{2}$ to 2	40.00	65.00	under 2	one-ton private
	2 to $2\frac{1}{2}$	65.00	90.00	under 3	truck except that
After 5th registration, fee based on value shall be $\frac{1}{2}$ of 1%.	$2\frac{1}{2}$ to 3	100.00	125.00	under 4	combination passenger car and
	3 to $3\frac{1}{2}$	130.00	160.00	under 5	ambulance is class-
	$3\frac{1}{2}$ to 4	160.00	200.00	under 6	ed as and pays the
	4 to $4\frac{1}{2}$	200.00	250.00	under 7	same rate as private
	$4\frac{1}{2}$ to 5	250.00	300.00	Steel Tires	passenger car.
	5 to 6	300.00	350.00	1-2 tons	
Annual fee \$10.	Over 6, \$50.00 per ton in ad-			2-3 tons	

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
(Executive Council annual fixes bas-ing value and weight for com-puting fees.	dition to 6-ton fee (can only be operated in municipalities under special permit Trucks over 2 tons in city limits pay two-thirds of regular fee.	Not subject to fee if gross wt. is less than $\frac{1}{2}$ ton.	
	Steel Tires		
Elec.Vehicles 1 ton	\$40.00		
Flat fee--\$25.	Over 1 to $1\frac{1}{2}$	50.00	
After fifth registration--			
\$15.00			

Operated for Hire	Property Carriers	Dealers
Passenger Carriers		
In addition to regular registration and license fees:	Same as for passenger carriers for hire.	For all vehicles, \$25.00 one set of plates.
Special Fees and Taxes	Estimated as follows:	
Pneumatic tires $\frac{1}{4}$ ¢ per ton mile.	Ton mile equals maximum freight carrying capacity plus weight of vehicle, times number of miles operated; sum thus obtained to be divided by 2000.	\$3.00 per extra sets.
Solid, $\frac{1}{2}$ ¢ per ton mile		
Estimated in following manner:	When operating over irregular routes, an additional \$5.00 per car.	
Ton mile equals maximum seat capacity at 150 lbs. plus wt. of vehicle times number of miles traveled; sum thus obtained to be divided by 2000.		

Nonresident privileges are reciprocal if registered within 10 days except vehicles operated for hire.

Disposition of Annual Registration and License Fees

State Treasurer-- $2\frac{1}{2}\%$ to "Maintenance Fund" for State Highway Commission. $3\frac{1}{2}\%$ to maintenance of Motor Vehicle Department, $\frac{1}{2}$ of 1% to Refund Account, 50¢ for each registration credited to County General Fund.

Balance credited to "Primary Road Fund", apportioned among the counties in the same ratio that area of each county bears to total area of state.

Motor Fuel Tax--Amount 3¢ per gallon

Disposition of Motor Fuel Taxes: There are two gasoline taxes, one a permanent 2¢ tax and the other an additional 1¢ tax. They are distributed as follows: 1¢ tax to bridge and right-of-way refunds; balance to

primary road fund.

2¢ tax as follows: 1/3 to Primary Road Fund; 1/3 to County Road Fund; 1/3 to Township Road Fund, Funds distributed to counties in proportion to number of miles of highways.

SIGN MARKINGS

For Federal Highways Iowa uses the United States Standard Signs and Markers as pictured and described in Part Three of this book. For Iowa state highways



Iowa used the markers shown in illustration and warning and caution signs as used on United States Highways.

NUMBER OF MILES OF EACH TYPE OF ROAD

Gravel	2693 miles
Unsurfaced by graded dirt	485 "
Incompleted earth roads	375 "
Portland Cement Concrete	3260 "
Brick pavement	<u>33 "</u>
Total miles in state system	7206n "

BIBLIOGRAPHY

Motor Vehicle Law of Iowa, Code of 1929

Manual of United States Standard Signs and Markers

K A N S A S

SPEED LIMITS

No maximum speed law. Reasonable and proper having regard for traffic, use and condition of streets; at railroad crossings, intersections, turning curves, 15 miles per hour.

Cities have authority to regulate speed within their corporate limits.

Township boards may regulate speed in villages.

Common carrier vehicles must come to full stop at railroad crossings.

All vehicles must come to a full stop at designated highway intersections.

LOADING LIMITS

Four wheels or less 24,000 lbs. gross; Six wheels 34,000 lbs. gross. 16,000 lbs. gross on one axle and 700 lbs. per inch width of tire.

No restriction on the number of trailers. County boards of supervisors have power to reduce weight limits over certain roads.

State Highway officials may grant permits for operation of restricted vehicles.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with periodic reductions as follows:

25% off April 1st to June 30th

50% off July 1st to September 30th

75% off October 1st to December 1st

No fee after December 1st

Motor vehicles are taxed as personal property.

Privately Owned and Operated

Passenger Cars	Commercial Cars	Trailers	Hearses and
Flat Rate Plus	Tons Capacity	Tons Capacity	ambulances
Gross Weight	$\frac{1}{2}$ tons or less	$1-1\frac{1}{2}$ ton	Classed as
Flat rate \$8.00	Over $\frac{1}{2}-1\frac{1}{2}$ tons	For each addition-	and pay same
Over 2000	Over $1\frac{1}{2}-2$ tons	al ton or fraction	rate as one
lbs. per	Over $2-2\frac{1}{2}$ tons	thereof over $1\frac{1}{2}$	ton private
each 100	Over $2\frac{1}{2}-3$ tons	ton, \$5.00	truck.
lbs. .50	Over 3-4 tons	If equipped with	
Electrically	Over 4-5 tons	solid tires and	
Propelled	Plus \$40.00 per ton or	having a capacity	
Flat rate \$10.00	fraction thereof over	of 2 or more tons,	
	5 tons.	double the above	
	If equipped with solid	fee.	
	tires and having a ca-		
	capacity of over 2 tons,		
	double the above.		
	Electrically Propelled		
	Same as gas trucks		

Operated For Hire

Passenger Carriers	Property Carriers	Dealers
In addition to regular registra-	In addition to regular re-	For all
tion fees personal property and	gistration fees, personal	vehicles:
motor fuel taxes.	property and motor fuel taxes	\$25.00 for
Passenger Capacity	Carrying Capacity	3 plates.
Between fixed termini or over reg-	Between fixed termini or o-	\$2.00 for
ular routes:	ver regular routes.	each addi-
7 passengers or less	$1\frac{3}{4}$ tons or less	tional plate.
7 to 12 passengers	Over $1\frac{3}{4}$ to $2\frac{1}{2}$ tons	
12 to 18 passengers	Over $2\frac{1}{2}$ to $3\frac{1}{2}$ " 140.00	
18 to 24 passengers	Over $3\frac{1}{2}$ tons	
Over 24 passengers	200.00	
If operated wholly within a city	Trailers	
and for fare of 10¢ or less and	Pay 20% of fee charged	
a 20-minute schedule or less, $\frac{1}{2}$	ondrawing vehicles.	
of above fees. Cars with capa-		
city of 4 or less exempted.		

Disposition of Fees

50¢ of each registration fee to Secretary of State; balance re-
mains in counties, for highway purposes. Amount received by Secretary
of State distributed as follows:

To pay administration expenses and expenses for license plates,
registration certificates, etc.

Balance returned to counties to credit of County State Aid Funds.

Motor Fuel Tax

Amount 3¢, 2¢ on and after July 1st, 1931. Disposition as fol-

lows: State Highway Fund to be divided among the counties in the same amounts as collected in the respective counties and used for construction and maintenance of State roads in such counties.

SIGN MARKINGS

For Federal Highways Kansas uses the United States Standard Signs and Markers as pictured and described in Part Three of this book. For Kansas state roads Kansas uses the Marker as



pictured in the illustration and uses the warning and caution signs as used on United States Highways.

NUMBER OF MILES OF ROAD BY TYPES

Non-surfaced	5226 miles
Sand Clay and Topsoil	2944 "
Gravel	476 "
Bituminous Macadam	171 "
Bituminous Concrete	3 "
Portland Cement Concrete	781 "
Brick	<u>159 "</u>
Total in State System all types	8690 "

BIBLIOGRAPHY

Motor Vehicle Laws of Kansas

Seventh Biennial Report of the Kansas State Highway Commission

Manual of United States Standard Signs and Markers.

K E N T U C K Y

SPEED LIMITS

Reasonable and proper, having regard for the traffic and use of the highway.

Speeds in excess of the following shall be prima facie unlawful:

Closely built up portions of city or town, 15 m.p.h.

Residence portion of city or town, 20 m.p.h.

Straightway, unobstructed highway outside closely built up business section or residence portion of city or town, 40 m.p.h.

Vehicles operating under certificate of convenience and necessity permitted same speed as private passenger cars.

All vehicles transporting school children must come to full stop before crossing railroad tracks, except where crossing is guarded by gateman or flagman.

LOADING LIMITS

28,000 lbs. gross on single unit of 4 wheels or less.

18,000 lbs. gross on one axle.

800 lbs. per inch of rubber tires. (Point of measurement, surface contact).

Steel tires limited AT ANY SEASON OF YEAR to:

	Per Inch Width of Tire	Gross Wt.
Less than 3		Steel Tire
		7,500 lbs.
3, less than 5		9,000 lbs.
5 or over		10,000 lbs.

From December 15 to April 1, steel-tired vehicles are limited to two-thirds of the above weights, and vehicles equipped with rubber tires are limited to 600 lbs. per inch width of tire on roads with other than hard surface.

No restrictions on the number of trailers. County judges may issue permits for operation within limits of their counties of vehicles subject to the December 15 to April 1 restrictions.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with proportional monthly reduction. Motor vehicles are taxed as personal property.

Privately owned and operated

Passenger Cars	Commercial Cars	Hearses and Ambulances
Horse Power Plus	Lbs. Capacity	
Net Weight	1000 lbs. or less	\$20.00
Per H.P. 19¢	Over 1000 to 2000 lbs.	30.00
Plus each 100 lbs. net weight 30¢	Over 2000 to 3000 lbs.	55.00
Electric Vehicles	Over 3000 to 4000 lbs.	70.00
Same as gas cars.	Over 4000 to 5000 lbs.	85.00
U-Drive-Its	Over 5000 to 6000 lbs.	95.00
Per passenger \$2.50	Over 6000 to 7000 lbs.	125.00
	Over 7000 to 8000 lbs.	150.00
	Over 8000 to 9000 lbs.	185.00
	Over 9000 to 10000 lbs.	250.00
	Over 10000 lbs.	300.00
	Plus \$30.00 for each additional ton or fraction of ton over 5 tons.	

Operated For Hire

P

Passenger Carriers	Property Carriers	Dealers
In addition to regular registration and license fees: If operated over irregular routes and not between fixed termini: \$1.50 per passenger.	Same as commercial cars privately owned and operated.	For all vehicles: \$25.00 for first registration. \$1.00 for each extra set of plates.
If operated over regular routes or between fixed termini, per 100 lbs. gross weight, \$0.50 plus		"In Transit" plates \$1.00 plus 10¢ per each plate.
Five or less passengers, \$5.00 per seat plus \$10.00 for bus tag. Six to 20 passengers, \$10.00 per seat plus \$25.00 for bus tag. 20-30 passengers, \$15.00 per seat plus \$50.00 for bus tag.		
Interstate passenger carriers between fixed termini and between two or more municipalities over route 10 miles or less within state pay 1/3 of above fees.		

Non-Resident privileges are reciprocal.

Disposition of Annual Registration and License fees: $\frac{1}{2}$ of commercial car fees equally distributed among the 120 counties. Balance and all other fees to State Road Fund for construction and maintenance

of roads.

Motor Fuel Tax

Amount per gallon 5¢ going to state treasurer for construction, reconstruction, maintenance and repair of roads.

SIGN MARKINGS

For Federal Highways Kentucky uses the United States Standard Signs and markers. For Kentucky state highways Kentucky uses the marker shown in illustration and warning and caution signs as used on United States Highways.



NUMBER OF MILES OF ROAD BY TYPES

Non-surfaced	5972 miles
Gravel	2516 "
Waterbound Macadam	2641 "
Bituminous Macadam	468 "
Bituminous Concrete	21 "
Portland Cement Concrete	440 "
Brick	<u>26 "</u>
Total of all types in	
State System	11500 "

BIBLIOGRAPHY

Motor Vehicle Laws of the State of Kentucky

Manual of United States Standard Signs and Markers

L O U I S I A N A

SPEED LIMITS

Reasonable and proper, having regard to traffic, surface, and width of highway and other existing conditions.

Speeds in excess of the following shall be prima facie unlawful:

15 m.p.h. when approaching grade crossings, passing schools, approaching intersections, going around curves or traversing grades when view is obstructed; and through business districts of municipalities where traffic is not controlled by officers or signals.

20 m.p.h. through business districts of municipalities where traffic is controlled by traffic officers or traffic control devices, and through residential districts.

45 m.p.h. under all other conditions.

Trucks must be equipped with governors to regulate speed to 25 miles per hour for trucks of 1 or less tons capacity; 20 miles per hour for trucks of 1 to 2 tons; 18 m.p.h. for trucks of 2 to 3 tons; 15 m.p.h. for trucks of 3 to 4 tons; 12 m.p.h. for trucks of 4 tons and over, when equipped with solid tires. When equipped with pneumatic tires 10 m.p.h. additional is allowed.

All vehicles must come to full stop before crossing designated railroad crossings and before entering or crossing "through highways".

LOADING LIMITS

Highways are divided into classes A, B, C, and D and gross weight limitations fixed accordingly, as follows:

Single Vehicular Units

Class A - Four wheels or less, 32,000 lbs. gross, 25,000 lbs. on one

axle, 800 lbs. per inch width of tires; more than four wheels,

Class B - Four wheels or less, 26,000 lbs. gross, 20,800 lbs. on one axle, 800 lbs. per inch width of tires; more than four wheels, 31,200 lbs. gross, 13,000 lbs. on one axle.

Class C - Four wheels or less, 21,000 lbs. gross, 16,800 lbs. on one axle, 800 lbs. per inch width of tires; more than four wheels, 25,200 lbs. gross, 10,500 lbs. on one axle.

Class D - Four wheels or less, 16,000 lbs. gross, 12,800 lbs. on one axle, 800 lbs. per inch width of tires; more than four wheels, 19,200 lbs. gross, 8,000 lbs. on one axle.

No restriction on the number of trailers

State Highway Commission and proper local authorities may grant written permits for operation of wider or heavier vehicles.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with proportional monthly reductions

Motor vehicles are taxed as personal property.

Privately owned and operated.

Passenger Cars	Commercial Cars	Trailers	Hearses and Private Ambulances
Per H.P.	H.P. plus Capacity	Two-thirds	Classed as and capacity pay same rate
\$.68	Per H.P., \$0.68 plus following fees per each 1,000 lbs. capacity:	fee charge-	as private commercial cars.
Minimum fee \$15.	Pounds		
	750 to 3000	Pneu. \$5.00	Solid \$9.00
	3001 to 5000	10.00	11.00
	5001 to 6000	13.00	14.00
	6001 to 7000	18.00	20.00
	7001 to 8000	26.00	28.00
	8001 to 10000	32.00	37.00
	Over 10000, \$150000 per 1,000 lbs. capacity over 10,000 lbs.		
	In cities of over 10000 population, flat rate of \$10 per 1000 lbs. cap.		
	Minimum Fee, \$25.00.		
	Tractors		
	Road Tractors-\$7.50 per 1000 lbs. gross weight		
	Minimum Fee, \$25.00; Truck Tractors-\$.68 per H.P.		
	Farm Tractors-Exempt		

Operated For Hire

Passenger Carriers	Property Carriers	Dealers
Common Carriers	H.P. Plus Lbs. Capacity	Regular fee for
H.P. Plus Passenger Capacity	Common Carriers	first set of
Per H.P. \$.68	In addition to gasoline tax:	plates. Minimum
Plus \$2.00 per	Per H.P. \$.68, plus following fees	of \$10.00 per set
passenger up to 8.	for each 1000 lbs. capacity:	for duplicate
\$5.00 per passenger	750-4000 lbs.-Pneu. \$12.50	plates.
8 to 29.	Solids \$15.00	
\$7.00 per passenger,	4001 to 5000 lbs.-Pneu. \$25.00	
over 30.	Solids \$30.00	
Minimum, \$25.00	5001-6000 lbs.-Pneu. \$35.00	
	Solids \$40.00	
	6001 to 8000 lbs.-Pneu. \$40.00	
	Solids \$45.00	
	8001 to 10000 lbs.-Pneu. \$45.00	
	Solids \$50.00	
	Over 10000 lbs.-\$150.00 per 1000	
	lbs. capacity over 10000 lbs.	
	In cities of over 10000 population,	
	flat rate of \$10.00 per ton capacity.	
	Minimum fee, \$25.00	
	Trailers	
	Same capacity rate as trucks	
	Not Common Carriers	
	Same as commercial cars privately	
	owned and operated	

Non-resident privileges are reciprocal, except as to vehicles operated for hire and privately operated commercial cars.

Disposition of annual registration and license fees: General highway fund for construction and maintenance of state highways.

Motor Fuel Tax

Amount per gallon, 5¢ disposed of as follows: 4¢ made available to pay principal and interest on bond issue of \$68,000,000 for construction of highways and bridges and bond issue of \$7,000,000 for construction of bridge over Mississippi at or near New Orleans, excess, if any, to General Highway Fund, to be used exclusively for construction and maintenance of highways and bridges.

1¢ to be divided as follows: 10/20 to State Board of Education; 9/20 to Board of Commissioners of Port of New Orleans; 1/20 to Board of Commissioners, Lake Charles Harbor and Terminal District.

SIGN MARKINGS

For Federal Highways Louisiana uses the United States Standard Signs and Markers as pictured and described in Part Three of this book. For Louisiana state roads, Louisiana used the marker as shown in illustration and warning and caution signs as used on United States Highways



NUMBER OF MILES OF ROADS BY TYPES

Non-surfaced	2515 miles
Gravel	7268 "
Waterbound Macadam	7 "
Bituminous Macadam	16 "
Sheet Asphalt	1 "
Bituminous Concrete	123 "
Portland Cement Concrete	533 "
Brick	<u>15 "</u>
Total of all types in	9113 "

State System

BIBLIOGRAPHY

Highway Laws of Louisiana

Manual of United States Standard Signs and Markers

M A I N E

SPEED LIMITS

Passenger Car

Reasonable and proper, having regard to traffic, surface, and width of highway and other existing conditions.

Speeds in excess of the following prima facie unlawful. 15 m.p.h. passing schools or approaching intersections where drivers' view is obstructed.

20 m.p.h. in a business district or built-up portion. 25 m.p.h. in a business district or built-up portion where traffic is controlled by officers or signals and in residence districts: 35 m.p.h. under all other conditions.

Commercial Vehicles

Open country 20 miles per hour

Within city and town 12 miles per hour

Equipped with two or more solid tires:

Open country 15 miles per hour

Within cities and towns 10 miles per hour

Common carrier vehicles must come to full stop at railroad crossings.

Full stop for all vehicles at designated highway intersections and grade crossings.

LOADING LIMITS

18,000 lbs. gross on 4 wheels (50 per cent more on 6 wheels) distributed not more than 13,500 lbs. per axle nor more than 700 lbs. per inch (base) width of tire. If weight distribution is not more than 600 lbs. per inch (base) width of tire, nor more than 16,000 lbs. per axle, gross weight may be 20,000 for 4 wheels.

No restriction on the number of trailers.

Highway officials may exclude, restrict weight or equipment, or

regulate speed of commercial vehicles on highways under their control, when, in their judgment the passage of any such weight over any highway or bridge would be unsafe or likely to cause damage.

State Highway Commission and local authorities may grant permission to operate restricted vehicles in special cases.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with 50% off after October 1.

Motor vehicles are taxed as personal property

Privately owned and operated.

Passenger Cars	Commercial Cars	Trailers	Hearses and
H.P. / Net Weight	Lbs. Capacity	Pneu Gross Weight	Arbularances
Per H.P. \$.25	1000 lbs. or less	\$10.00	5
Per 100 lbs. (pneu-Over 100-2000 lbs.		15.00	Classed as and
matic) $\frac{1}{2}$.25	Over 2000-4000 "	20.00	pay same as $\frac{1}{2}$
Per 100 lbs. (Sol-Over 4000-6000 "		55.00	ton private
ids) .50	Over 6000-8000 "	80.00	commercial
Minimum fee 10.00	Over 8000-10000 "	125.00	cars.
Steam Propelled	Over 10000 lbs.	150.00	
H.P. rating based	If equipped with 2 or more		
on the system of	solid tires, 33 $\frac{1}{2}$ % more.		
rating adopted by	Tractors		
the United States	H.P. / Net Weight		
Government	Pneumatics		
Electric Vehicles	Per H.P.	\$ 0.25	
Rating to be nor-	Plus each 100 lbs.	.25	
mal H.P. rating	Solid		
designated by the	Per H.P.	.25	
manufacturers of	Plus each 100 lbs.	.50	
the electric mo-	Metal		
tors or motor in	Per H.P.	.25	
vehicle, plus lbs.	Plus each 100 lbs.	.80	
weight.			

Operated For Hire

Passenger Carriers	Property Carriers	Dealers
7 passenger capacity or less	Same as commercial	For all vehicles:
100% over regular fees.	cars privately own-	\$30.00 for 3 sets of
Over 7 passenger capacity	ed and operated	plates. \$10.00 for
100% over regular fees plus		2 extra sets.
\$2.50 for each seat in addi-		\$5.00 each extra set.
tion to 7.		

In addition to other fees Maine imposes an excise tax based on list price as follows:

First year	23 mills
Second year	16 $\frac{1}{2}$ mills
Third year	12 $\frac{1}{2}$ mills
Fourth year	9 mills
Fifth year	3 mills

Non-resident Privileges are reciprocal, except as to vehicles operated for hire and commercial vehicles over 1 $\frac{1}{2}$ tons capacity.

Registration fees go to state fund for highway.

Motor Fuel Tax

Amount is 4¢ per gallon disposed of as follows: 18 $\frac{3}{4}$ % for maintenance of State, State Aid and Inter-State Highways and Bridges; 12 $\frac{1}{2}$ % for construction of 3rd class highways; 25% for construction of State Aid Highways; 43 $\frac{3}{4}$ % for construction and reconstruction of State highways

SIGN MARKINGS

For Federal Highways Maine uses the United Standard Signs and Markings as pictured and illustrated in Part Three of this book.

For Maine state highways Maine ~~uses~~ the marker as shown in the illustration and caution and warning signs as used on United States Highways.



NUMBER OF MILES OF ROAD BY TYPES

Gravel	854.23 miles
Macadam	2.10 "
Sand Clay	3.77 "
Bituminous Macadam	283.89 "
Portland Cement Concrete	<u>146.57 "</u>
Total of all types in State	1291 "

State aid roads but not

in state system 4,666.29 miles

Third class roads 1,823.80 "

BIBLIOGRAPHY

Highway and Bridge Law of Maine

Motor Vehicle Laws of State of Maine

Manual of United States Standard Signs and Markers

M A R Y L A N D

SPEED LIMITS

Open Country	40 miles per hour
Thickly settled sections	20 miles per hour
Not thickly settled	25 miles per hour

Solid Tires

6 tons gross or less	25 miles per hour
Over 6 tons	20 miles per hour
Iron or steel tires	6 miles per hour

LOADING LIMITS

25,000 lbs. gross on 4 wheels; 40,000 lbs. on 6 wheels. Vehicles with rated carrying capacity of more than 10,000 lbs. on 4 wheels or 20,000 lbs. on 6 wheels not registerable. 650 lbs. per inch width of tire. (Point of measurement not fixed).

No restriction on the number of trailers.

Highway officials may grant permission to operate heavier than restricted weights on highways subject to their control.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with reductions as follows:

Commercial cars, monthly; others, 50% off after July 1st.

Motor vehicles taxed as personal property.

(Privately owned and operated).

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Horse Power	Lbs. Capacity	Tons Capacity	
Per H.P. 32¢	Gasoline Propelled	Rubber Tires	Hearses class-
Steam Propelled	Equipped with pneumatic tires,	Per 1st ton	ed as and pay
Per H.P. \$.60	same rate as for passenger	\$10.00	same rate as
Minimum 10.00	cars. Equipped with 4 wheels	Each addi-	private passen-
	and solid tires, as follows:	tional \$20.	ger cars.
	2000 lbs. or less \$10.00	Metal Tires	Ambulances
	Over 2000 to 3000 15.00	Double the	classed as and
	Over 3000 to 4000 20.00	above rate.	pay same rate
	Over 4000 to 5000 25.00		as class F pas-
	Over 5000 to 6000 30.00		senger carriers
	Over 6000 to 7000 40.00		for hire.

Over 7000 to 8000 \$50.00
 Over 8000 to 9000 62.50
 Over 9000 to 10000 75.00
 Over 10000 to 12000 300.00
 Over 12,000 to 14000 500.00
 Equipped with 6 wheels and
 wholly or partly with solid
 tires; Not more than 20000
 lbs. \$165.00

Electric Vehicles

Equipped with 4 wheels and
 solid tires:

2000 lbs. or less \$20.00
 Over 2000 to 3000 30.00
 Over 3000 to 4000 40.00
 Over 4000 to 5000 50.00
 Over 5000 to 6000 60.00
 Over 6000 to 7000 70.00
 Over 7000 to 8000 80.00
 Over 8000 to 9000 90.00
 Over 9000 to 10000 110.00
 Over 10000 to 12000 300.00
 Over 12000 to 14000 500.00

If equipped with 6 wheels and
 wholly or partly with solid
 tires:

Not over 20000 lbs. \$330.00

Tractors

Flat rate—\$25.00

Operated For Hire

Passenger Carriers
 Common Carriers
 1/18¢ per passenger seat times
 total number of miles.

Not Common Carriers:

Gas Propelled
 Per H.P. \$.32

Steam Propelled
 Per H.P. 2.00

Electric Vehicles
 Per H.P. 2.00

Holders of "Employee Certifi-
 cates", \$3.00 per year in addi-
 tion to regular registration
 fees.

Common Carriers

Property Carriers For all vehicles ex-
 1/5¢ per ton gross weight times total

Not Com-

mon Carriers
 Same as commer-
 cial cars pri-
 vately owned and
 operated.

Dealers

For all vehicles ex-
 cept motorcycles:
 \$25.00 for first 2
 sets of tags.
 \$2.00 for each addi-
 tional set.
 \$3.00 for each special
 "In Transit" set.

Non-Resident Privileges: Reciprocal, except as to vehicles oper-
 ated for hire. Privileges cease after owner has resided continuously
 in state for 3 months.

Disposition of Registration and License Fees: Into Special Fund for expenses, with limits of appropriation made by General Assembly. Balance distributed 1/5 to City of Baltimore and remainder to State Roads Commission for construction, maintenance and repair of state highways.

Motor Fuel Tax

Amount, 4¢ per gallon, disposed of as follows: 1 $\frac{1}{2}$ ¢ distributed monthly, as follows: One-fifth to State Roads Commission for maintenance and construction of streets and highways in City of Baltimore. Balance to State Roads Commission for lateral roads. $\frac{1}{2}$ ¢ distributed monthly, as follows: One-fifth to Mayor and City Council of Baltimore for elimination of grade crossing in city. Balance to State Roads Commission for elimination of grade crossings. 2¢ to "State Road Maintenance Fund" and expended as appropriated by the General Assembly.

SIGN MARKINGS

For Federal Highways Maryland uses the United States Standard signs and markers as pictured and described in Part Three of this book. For Maryland state roads Maryland uses the marker shown in illustration and caution and warning signs as used on United States Highways.



NUMBER OF MILES OF ROAD BY TYPES

Gravel	484 miles
Waterbound Macadam	1167 "
Sheet Asphalt	39 "

Bituminous Concrete	123 miles
Portland Cement Concrete	1298 "
Brick	<u>2 "</u>
Total of all types in State	
System	2831 "

BIBLIOGRAPHY

Report of the State Roads Commission of Maryland 1927-1930

Gasoline tax Law of Maryland

Manual of United States Standard Signs and Markers

M A S S A C H U S E T T S

SPEED LIMITS

Reasonable and proper speed at all times. The prima facie speeds are as follows:

On city crossings and corners 8 miles per hour

Along city streets 15 miles per hour

Open country 20 miles per hour

Heavy Vehicles Outside Metropolitan District

All vehicles, gross weight of which exceeds 4 tons limited to 15 miles per hour, if equipped with rubber tires, and to 4 miles per hour if equipped with metal tires. All vehicles of more than 4 tons gross weight may be prohibited, by proper regulation, from driving over a bridge at more than 6 miles per hour.

All vehicles must slow down at railroad crossings.

LOADING LIMITS

30,000 lbs. gross (on pneumatics).

28,000 lbs. gross (on solids).

40,000 lbs. gross on semi-trailer unit or other t~~y~~pe of vehicle with 3 axles on routes designated as through routes by Commissioner of Public Works.

800 lbs. per inch width of tire. (Point of measurement not fixed.)

(The Division of Highways has promulgated regulations limiting the gross weight of commercial vehicles to 20,000 lbs. or 500 lbs. per inch width of tire on properly posted highways outside the Metropolitan District.)

The state law restricts the numbers to one.

Division of Highways has full power to make rules and regulations regarding operation of commercial vehicles over any state highway, especially regarding size, weight, and speed.

Highway authorities may lower gross weight limit to 10,000 lbs. when seasonal conditions justify reduction. State permission necessary on through routes. Authorities in control of bridges on earth, sand, or gravel roads may limit gross loads on such bridges to 12,000 lbs.

Highway officials or Commissioner of Public Works may grant permission to operate heavier or bigger units over the highways under their jurisdiction.

REGISTRATION (WEIGHT TAX)

The registration year is the calendar year with 50% off after September 30th. Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and
Horse Power	Gross Weight	Gross Weight	Ambulances
Gasoline Driven	Gasoline Driven	Trailers	Hearses classed
Less than 30 H.P. \$3.00	Per 100 lbs. \$.15	Per 100 .50	as private com-
30-39 H.P. 4.50	Minimum fee 6.00	Semi-Trailer	mercial cars.
40-49 H.P. 6.00	Non-Gasoline	Same rate as	Gasoline Driven
50 H.P. & Over 7.50	Driven	the drawing	\$6.00
Non-Gasoline Driven	Per 100 lbs. \$.50	vehicle	Non-Gasoline
Less than 30 H.P. 10.00	Minimum fee 20.00		Driven 20.00
30-39 H.P. 15.00	Electric Vehicles		Ambulances are
40-49 H.P. 20.00	Per 100 lbs. .25		exempt.
50 H.P. & over 25.00	Minimum fee 20.00		
Convertible Type	Tractors		
Gasoline Driven \$4.50	Gasoline Driven		
Non-Gasoline driven 15.00	\$6.00		
	Non-Gasoline		
	Driven 20.00		

Operated For Hire

Passenger Carriers	Property Carriers	Dealers
Seating Capacity	Same as commercial	A registra-
Gasoline Driven	cars privately own-	-tion fee of
7 persons or less, \$1.20 each seat; Over	ed and operated.	\$3.00, plus
7 persons, \$1.50 each seat. Minimum fee		\$3.00 for
\$6.00. Non-Gasoline Driven: 7 persons		for each pair
or less, \$4.00 each seat; Over 7 persons,		of number
\$5.00 each seat. Minimum fee, \$20.00		plates.
Taxis		
Gasoline driven, \$4.50	Non-Gasoline	

driven, \$15.00
 School buses, if used exclusively
 transporting school children, \$2.00
 each vehicle.

Non-resident privileges, reciprocal, except as to private passenger cars, the owners of which take up place of residence in state for over 30 days in one place and for privately operated commercial vehicles and vehicles operated for hire which are operated in state more than 30 days in the year.

Disposition of Registration and License fees: Into State Treasury and credited to Highway Fund for maintaining, improving and constructing state, country, and town roads and bridges and other miscellaneous highway expenses. Also to meet interest and payments on abolition of grade crossing bonds.

Motor Fuel Tax

Amount is 2¢ per gallon which goes into the State Treasury and credited to Highway fund.

SIGN MARKINGS

For Federal Highways Massachusetts uses the United States Standard signs and markers as pictured and described in Part Three of this book. For Massachusetts



state roads Massachusetts uses a marker as shown in the illustration and caution and warning signs as used on United States highways.

NUMBER OF MILES OF ROAD BY TYPES

Gravel	67 miles
Waterbound Macadam	215 "

Bituminous Macadam	918 miles
Bituminous Concrete	248 "
Portland Cement Concrete	293 "
Stone block	<u>3 "</u>
Total of all types in	
State System	1625 "

BIBLIOGRAPHY

- Legislation, Rules and Regulations Relating to Motor Vehicles
in the State of Massachusetts.
- Manual of United States Standard Signs and Markers

M I C H I G A N

SPEED LIMITS

No maximum speed limits outside of corporate limits.

Speed must be reasonable and proper, having regard to traffic, surface and width of highway and conditions then existing and must allow stopping within clear distance ahead.

Business sections of incorporated city and villages 15 m.p.h.

In Other Sections 20 m.p.h.

Speed of commercial cars and trailers regulated according to weight and length.

All vehicles must come to full stop at certain designated railroad crossings and highway intersections; common carrier vehicles at all railroad crossings.

School busses full stop at all railroad crossings.

LOADING LIMITS

Distance Between Axles	Gross Weight Per Axle Lbs.
9 ft. or over	18,000
8 ft. 6 in. to 9 ft.	16,500
7 ft. 6 in. to 8 ft. 6 in.	15,000
6 ft. 6 in. to 7 ft. 6 in.	13,000
5 ft. 6 in. to 6 ft. 6 in.	11,500
4 ft. 6 in. to 5 ft. 6 in.	10,000
3 ft. 6 in. to 4 ft. 6 in.	8,500

In no case shall the maximum wheel load exceed 700 lbs. per inch width of tire.

Another scale of axle loads considerably less than the above, is prescribed for hard surface roads during March, April, and May.

In no case during this period, shall the maximum wheel load exceed 450 lbs. per inch width of tire when axle spacing is less than 9 feet, or 525 lbs. per inch of tire where axle spacing is 9 feet or over.

Still another scale of axle loads, less than those allowable on hard surfaced roads, is prescribed for all other roads during March, April, and May. In no case during this period shall the maximum wheel limit exceed 450 lbs. per inch width of tire.

The number of trailers is restricted to two.

Highway authorities may reduce limits of tire load one-half when highways are in soft conditions.

Highway authorities may issue permits for operation of restricted vehicles over highways under their control.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with 50% reduction after September 1st

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Net Weight	Net Weight	Wt. per 100 lbs.	
Per each 100 lbs. Weights	Per 100 lb	Up to 1000 lbs.	Classed as
55¢	Up to 2500 lbs.	\$1.00	and pay same
Steam Propelled	2500-4000	.80	Over 1000 lbs, rate as pri-
Same as for gas-	4000-6000	1.00	vate commer-
oline cars.	Over 6000 lbs.	1.25	cial cars.
Electric	Tractors		
Vehicles	Same as for commercial		
Same as for gas-	cars if operated on high-		
oline cars.	ways.		

Operated for Hire

Passenger Carriers	Commercial Cars	Dealers
Lbs. Weight	Property Carriers	
\$1.00 for each 100 lbs. Same as commercial cars privately owned and operated plus \$1.00 for sets of plates.		\$45.00 for 3
employed in the business each 100 lbs. weight of each vehicle in addition to regular registration fees.		\$5.00 for each extra set.

Non-resident privileges are ninety days except for vehicles operated for hire and privately operated commercial vehicles.

Disposition of Registration and license fees are as follows: To State Highway Funds, to be distributed as follows: \$6,000,000 annually to counties in proportion to fees collected in respective counties, for construction and maintenance of public highways and bridges under jurisdiction of county authorities. Balance expended by appropriation under supervision of State Administration Board to pay interest on State Highway Bonds and to create a sinking fund for maintenance and improving state trunk lines and federal aid highways.

Motor Fuel Tax

Amount 3¢ per gallon distributed as follows: To State Highway Fund and expended each year as follows, under supervision of State Administration Board; to meet deficiencies in amounts owing the counties on State Award Highways, and for payment of principal and interest on State Highway Bonds, and to counties and cities as set forth in law. Balance to general construction and improvement of public highways.

SIGN MARKINGS

For Federal Highways Michigan uses the United States Standard Signs and Markers as pictured and described in Part Three of this book. For Michigan state highways Michigan uses a marker as shown in illustration and caution and warning signs as used on U.S. highways.



NUMBER OF MILES OF ROAD BY TYPES

Portland Cement Concrete	2525.43 miles
Bituminous Concrete	123.78 "
Asphalt Concrete	195.73 "
Brick	8.30 "

Penetration Macadam	94.15 miles
Surface Treated Macadam	486.07 "
Surface treated Gravel	136.30 "
Retread	40.60 "
Waterbound Macadam	38.20 "
Gravel	3840.74 "
Stamp sand	129.90 "
Earth	<u>226.20 "</u>
Total of all types in state system	7,845.40 "

BIBLIOGRAPHY

Highway and Bridge Laws of Michigan

Michigan Motor Vehicle Laws

Manual of United States Standard Signs and Markers

M I N N E S O T A

SPEED LIMITS

Reasonable and proper, having regard to width, traffic and use of the highway.

Speeds are in excess of the following shall be prima facie unlawful:

15 m.p.h. when approaching grade crossings, passing schools, approaching highway intersections, going around curves or traversing grades when view is obstructed; and through closely built up portions of municipalities where traffic is congested.

20 m.p.h. through closely built up portions of municipalities where traffic is controlled by officers or traffic control devices and through residential districts.

45 m.p.h. under all other conditions.

All common carrier buses and vehicles carrying school children must come to full stop at railroad crossings. All vehicles full stop at designated highway intersections.

LOADING LIMITS

28,000 lbs. gross on 4 wheels; on one axle, 22,400 lbs.; 800 lbs. per inch (base) width of tire.

The number of trailers is restricted to two. Highway officials may issue permits for the operation of restricted vehicles over highways under their control

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with periodic reductions as follows: 50% off between July 31st and October 1st. 75% off after October 1st.

(Privately Owned and Operated)

Passenger Cars Value	Commercial Cars Value	Trailers Value	Hearses and Ambulances
2 4/10% of value.	2 4/10% of value	2 4/10% of value	Classed as and
Minimum fee for ve-	Minimum Fees	Minimum Fee	pay same rate
hicles weighing	1 ton or less \$15.00	\$2.00 for each	as private pas-
less than 2000 lbs.	Over 1 under 2 20.00	ton capacity or	senger cars.
\$10.00	2 tons-3 tons 30.00	fraction there-	
Weighting over 2000	3 tons-4 tons 60.00	of.	
lbs., \$12.50.	4 tons-5 tons 85.00	Same depreciation	
10% depreciation al-	5 tons-6 tons 125.00	as allowed other	
lowed for each year	6 tons or over 150.00	vehicles.	
after first year, up	Electrically Driven		
to and including se-	Same as above		
venth year.	Tractors		
70% allowed for 8th	Same as commercial		
year.	cars.		
80% allowed for 9th	Same depreciation as		
year.	allowed passenger		
90% allowed for 10th	cars.		
year.			
Subsequent years, the			
minimum fee.			
Electric Vehicles			
Same as above.			

(Operated For Hire)

Passenger Carriers Value	Property Carriers Value	Dealers
10% of value.	Common Carrier	For all vehicles:
Passenger buses, min-	Class Y: (between fixed termini	\$12.00 per set of
imum fee:	or over regular routes) 10% of	plates.
Over 5 to 15 seating	base value.	
capacity, inclusive,	Class T: (Transporting agricul-	
\$250.00	tural and dairy products), 2.4%	
Over 16 capacity \$350.00	of value.	
Same depreciation as al-	Not Common Carriers	
lowed other vehicles.	Class X: (All not included in	
	classes T and Y) 3.4% of base	
	value.	
	Same depreciation as allowed	
	other vehicles.	

Non-resident privileges are as follows: Ninety days, if free permit is obtained, except for vehicles owned by residents of adjoining states or provinces, and vehicles operated for hire.

Disposition of Registration and license fees is as follows:

Trunk Highway sinking fund for maintenance, repair and construction of highways.

Motor Fuel Tax

Amount 3¢ per gallon, disposed of as follows; 2¢ to state highway, fund for maintenance, repair and construction of highways; 1¢ to counties for country and township roads.

SIGN MARKINGS

For United States Highways, Minnesota uses the United States Standard signs and markers as pictured and described in Part Three of this book. For Minnesota state highways Minnesota uses the marker shown in illustration and caution and warning signs as used on United States Highways.



NUMBER OF MILES OF ROADS BY TYPES

Earth	96.90 miles
Sand-clay	195.23 "
Gravel	4014.00 "
Oiled	741.45 "
Tarred Gravel	409.55 "
Asphaltic Concrete	77.05 "
Portland Cement Concrete	1340.12 "
Brick	9.00 "
Wood Block	<u>7.95 "</u>
Total of all types in State System	6891.25 "

BIBLIOGRAPHY

Uniform Highway Traffic Act of Minnesota of 1929.

Motor Vehicle Registration Law of Minnesota

Manual of United States Standard Road Signs and Markers

M I S S I S S I P P I

SPEED LIMITS

Reasonable and proper speed at all times.

Open country 40 miles per hour

Residence district 15 miles per hour

Closely built up 15 miles per hour

Approaching bridges, curves,
intersections, etc. 10 miles per hour

Passing pedestrians, animals,
school houses, churches 8 miles per hour

Trucks 30 miles per hour

Subject to the above, municipalities may set their own speed restrictions but the maximum allowed is 30 m.p.h.

All motor vehicles to come to full stop at railroad crossings.

All vehicles full stop at least 50 feet from school bus, taking on or discharging passengers.

LOADING LIMITS

12,000 lbs. carrying capacity.

No restriction on the number of trailers. The state does not provide for special powers to lower or raise weight restrictions.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with reductions of 1/12 off for each month.

Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
H.P. / Gross Weight	Tons Capacity	Tons Capacity	
Per H.P. \$.10	Equipped with other than pneumatic tires.	For 1 ton or less	Classed as private passenger
Per 100 lbs..40	Less than 1 ton \$10.00		
Gross weight of car as shown by manufacturer's rating.	One ton 15.00	For 2 tons or less 25.	Flat rate \$25.00
Minimum fee \$10.	One & 1/2 tons 30.00	For 3 40.	
Electrically	Two tons 60.00	For 4 60.	
Propelled	2 1/2 tons 75.00	For 5 80.	
Flat rate \$15.00	3 tons 125.00		
	3 1/2 tons 160.00		
	4 tons 260.00		
	4 1/2 tons 340.00		
	5 tons 450.00		
	6 tons 600.00		
	School trucks (used exclusive as such) 10.00		
	Equipped with 4 pneumatic tires, one-fourth less than above.		
	Equipped with two pneumatic tires, one-eighth less than above.		
	Minimum fee \$10.00		

(Operated For Hire)

Passenger Carriers	Property Carriers	Dealers
Same fees as passenger cars privately owned and operated.	Tons Capacity 1 1/2 times regular fee	Regular registration fee for one tag; \$1.00
If weight is over 2500 lbs. must pay in each county where operating \$2.00 for each passenger carrying capacity.	charged for commercial cars privately owned and operated.	for each additional tag up to 10 in number.

Non-resident privileges are as follows: 25 consecutive days of occasional trip, not exceeding 4 trips in any one calendar month of no more than 4 days on any single trip, except for vehicles operated for hire and privately operated commercial vehicles.

Disposition of registration and license fees are as follows:
To the County Road Fund of the County where collected for use in the construction and maintenance of public highways and bridges within the County and for the payment of highway indebtedness.

Motor Fuel Tax

Amount is 5¢ per gallon distributed as follows: To State Auditor and distributed as follows: 40% to maintain State Highway Department, and construction and maintenance of the State Highway System and Bridges; 60% to County Treasurers for county roads and bridges, and interest and tax on highway bonds, prorated to number of vehicles in county.

SIGN MARKINGS

For United States Highways

Mississippi uses the United States Standard signs and markers as pictured and described in Part Three



of this book. For Mississippi state roads Mississippi uses the marker shown in the illustration and caution and warning signs as used on United States Highways.

NUMBER OF MILES OF ROAD BY TYPES

Gravel	4638 miles
Waterbound Macadam	11 "
Bituminous Macadam	51 " ,
Sheet Asphalt	8 "
Bituminous Concrete	14 "
Po Portland Cement Concrete	424 "
Brick	<u>19 "</u>
Total of all types in state system	10,038 "

BIBLIOGRAPHY

State of Mississippi Laws Governing Gasoline

State of Mississippi laws Governing Motor Vehicles

Manual of United States Standard Signs and Markers

MISSOURI

SPEED LIMITS

Speed limit depends on the speed established by each municipality, State law provides for speed which is reasonable and proper, with following maximums:

For passenger cars 25 miles per hour

Trucks

2 tons or less with solid

tires 20 miles per hour

2 to 5 tons with solid

tires 15 miles per hour

5 tons or more with

solid tires 10 miles per hour

Busses 40 miles per hour

LOADING LIMITS

24,000 lbs. gross on 4 wheels; 38,000 lbs. on 6 wheels. On one axle 16,000 lbs., 600 lbs. per inch width of tires, measured between flanges of rim.

(In cities of 75,000 or more 28,000 lbs. gross on 4 wheels; 42,000 lbs. on 6 wheels. On one axle, 22,400 lbs.)

There is no state law restricting the number of trailers.

State Highway Commission may reduce weight during period of freezing and thawing and when roads are in soft condition. Local highway officers have same authority.

State Highway Commissioner and municipal street officials may issue permits for operation of restricted vehicles on highways and streets under their control.

REGISTRATION (WEIGHT TAX)

Registration year is February 1st to January 31st with 50% reduction between August 1st and October 31st and 75% reduction after November 1st.

Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Horse Power	Tons Capacity	Tons Capacity	
Less than 12 H.P.	Less than 2 tons	Half commercial car	Classed as private commercial cars
12 under 24 H.P.	2, less than 5 "		one-quarter of and pay same rate as private passenger cars.
24 under 36 H.P.	5, less than 6 "		
36 under 48 H.P.	6, less than 7 "		
48 under 60 H.P.	7, less than 8 "		
60 under 72 H.P.	Over 8	\$15.00 per ton extra	
72 and over			
Steam Propelled	Municipalities may levy fees up to 1/3 of State fee.		
Flat rate	10.50		
Electrically Propelled			
Flat rate	7.00		
Municipalities may levy fees up to 1/3 of State fees.			

(Operated for Hire)

Passenger Carriers	Property Carriers	Dealers
In addition to regular fees and taxes:	Same as commercial cars privately owned and operated.	For all vehicles: \$21.00 for 2 sets plates. Extra sets \$10.50 per set.
Intrastate Carriers		
Over Regular Routes		
\$10.00 per passenger seat. Carriers operating not over regular routes, pay one-half the above fees.		
Interstate Carriers		
When total mileage of an interstate operator is not more than 10 miles in Missouri, the fee is 1/3 the above. Otherwise the full rate is paid.		

Non-resident privileges are reciprocal.

Disposition of Registration and license fees is as follows: To State Treasurer and credited to State Road Fund, to be expended by appropriation under the supervision of the State Highway Department for construction and maintenance of state highways.

Motor Fuel Tax

Amount 2¢ per gallon distributed as follows: To State Treasurer and credited to the State Road Fund to be expended by appropriation under supervision

of State Highway Department for construction and maintenance of State Highways.

SIGN MARKINGS

For United States Highways Missouri uses the United States Standard signs and markers as pictured and described in Part Three of this book. For Missouri state



roads Missouri uses the marker as shown in the illustration and caution and warnings signs as on United States Highways.

NUMBER OF MILES OF ROAD BY TYPES

Gravel	3422 miles
Bituminous Macadam	143 "
Portland Cement Concrete	2614 "
Brick	<u>21 "</u>
Total of all types in State System	7827 "

BIBLIOGRAPHY

- Seventh Biennial Report of the State Highway Commission of Missouri
- Motor Vehicle Laws of Missouri
- Manual of United States Standard Signs and Markers

M O N T A N A

SPEED LIMITS

No greater speed than is reasonable under the conditions existing at the point of operation. Cities and towns by ordinance may regulate speed and traffic upon streets within the incorporated limits.

LOADING LIMITS

16,000 lbs. on one axle; 800 lbs. per inch width of tire.

No law governing the number of trailers used.

County Commissioners may temporarily limit or forbid any traffic when they deem it necessary to preserve and repair the highways.

REGISTRATION (WEIGHT TAX)

The registration year is the calendar with periodic reductions quarterly. Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Net Weight	Tons Capacity	Tons Capacity	
Up to 2700 lbs. \$10.00	1 ton or less \$10.00	1½ tons or over	Classed as
2701 to 4500 lbs. 15.00	Over 1 up to 1½ 16.00	\$5.00	private pas-
Over 4500 lbs. 25.00	Over 1½ up to 2 22.50	25% additional	senger of com-
Electrically Driven	Over 2, up to 3 37.50	for solid tires.	mercial cars
Flat rate \$15.00	Over 3, up to 5 60.00		dependent upon
	Over 5 tons 200.00		chassis used.
	25% additional for solid		Rate likewise
	tires.		dependent upon
			type of chassis.

(Operate for Hire)

Passenger Carriers	Property Carriers	Dealers
In addition to regular fees and taxes:	Same as for passenger carriers for hire.	For all vehicles: \$30.00 for 2 sets of plates; \$5.00 for each additional set up to 6; \$2.00 for each set over 6.
Special Fees		
In accordance with size and weight, not to exceed \$10.00 per vehicle.		

Motor Fuel Tax

Amount 5¢ per gallon which goes to the state highway fund for construction and maintenance and for matching federal aid money.

Non-resident privileges are 90 days. The registration and license fees are distributed to counties from which the fees have been paid and credited to

their road fund.

SIGN MARKINGS

For United States Highways Montana uses the United Standard signs and markers as pictured and described on Part Three of this book. For Montana state highways Montana uses a marker as shown in the illustration and warning and caution signs as used on United States Highways.



NUMBER OF MILES OF ROAD BY TYPES.

Gravel	1619 miles
Bituminous Macadam	6 "
Bituminous Concrete	7 "
Portland Cement Concrete	35 "
Unsurfaced	<u>6635</u> "
Total of all types in State System	8148 "

BIBLIOGRAPHY

- Report of the State Highway Commission of Montana for 1930
- Manual of United States Standard Signs and Markers.

N E B R A S K A

SPEED LIMITS

Open country, 45 miles per hour. In suburban and urban districts no greater speed than is reasonable and proper, having regard to traffic, use, conditions of road, etc.

Common carrier vehicles and school busses must come to a full stop at railroad crossings.

All vehicles full stop at designated railroad and highway intersections.

LOADING LIMITS

16,000 lbs. on one axle; 800 lbs. per inch width of tire.

No restriction on the number of trailers used.

Local authorities have the power to lower or raise the weight restriction within the limits of their municipalities.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with periodic reductions quarterly. Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars Net Weight	Commercial Cars Pounds Capacity	Trailers Gross Weight	Hearses and Ambulances
Less than 2700 lbs. \$8.00	2000 lbs. or less 2000 to 3000 lbs. 12.00	\$8.00 1000 lbs. or less \$1.00	Classed as and pay the same rate as private com- mercial cars. Carry either pri- vate passenger or commercial plates.
2700 lbs. and over \$12.00	3000 to 4000 lbs. 18.00 4000 to 5000 lbs. 25.00 Plus \$10.00 for each 1000 lbs. in excess of 5000. Farm trucks of 4000 lbs. or less \$8.00.	Over 1000 lbs. \$4.00	

(Operated For Hire)

Passenger Carriers	Property Carriers	Dealers
Flat rate Plus Seating Capacity Operating Outside Municipal Limits Per vehicle \$25.00; Plus \$7.00 per passen- ger carrying capacity. Operating Within Municipal Limits Less than 7 passengers pay above rates. Over 7 passengers: 8 to 13 passengers \$8.00 14 to 20 passengers 12.00 21 to 26 passengers 18.00 27 to 33 passengers 25.00	Same as commercial cars privately owned and op- erated. Common carriers not locally taxed, to pay tax at average general tax rate on proportion of fixed value based on distance travelled with- in state.	Regular re- gistration fee on first set of plates. Additional sets \$10. each.

34 and over 25.00
 Plus \$10.00 for each 1000 lbs. capacity
 over 5000 lbs. (Each passenger 150 lbs.)
 Common carriers, not locally taxed, to pay
 tax at average general tax rate on pro-
 portion of fixed value based on distance
 travelled within state.

Non-resident privileges, 60 days except for vehicles operated for hire
 and privately operated commercial vehicles.

Disposition of Registration and license fees is as follows: 5¢ on each
 license to County Treasurer for expense of issuing license. Balance divided
 as follows: $2\frac{1}{2}\%$ to Department of Public Works for administration expenses,
 30% to State Highway System, 70% to Road Dragging Fund of the counties for
 construction and maintenance.

Motor Fuel Tax

Amount of 4¢ per gallon to gasoline highway fund distributed as follows:
 $\frac{1}{4}$ to counties in proportion to vehicle registration for county highway pur-
 poses; $\frac{3}{4}$ to the Department of Public Works as follows: (a) $\frac{1}{6}$ th for construc-
 tion and improvement of Federal or state highways; (b) $\frac{1}{6}$ th in conjunction
 with Federal-Aid money; (c) The balance for construction and maintenance of
 certain roads in Federal Highway.

SIGN MARKINGS

For United States Highways Nebraska
 uses the United States Standard Signs and
 Markers as pictured and described in Part
 Three of this book. For Nebraska state
 highways, Nebraska uses the marker as shown
 in illustration and caution and warning
 signs as used on United States High-
 ways.



NUMBER OF MILES OF ROAD BY TYPES

Portland Cement Concrete	368 miles
Oil top	29 "
Gravel	4760 "
Graded but unsurfaced	510 "
Temporary grade unsurfaced	1048 "
Ungraded and Unimproved	<u>167 "</u>
Total of all types in State System	9752 "

BIBLIOGRAPHY

Motor Vehicle Laws of Nebraska

Manual of United States Standard Signs and Markers

N E V A D A

SPEED LIMITS

Not to be operated at greater speed than is reasonable and proper, having regard to traffic and use of highways. Speed in excess of 50 miles per hour prohibited. County Commissioners may limit speeds within municipalities to 20 m.p.h. Vehicles over 8 feet in width limited to 8 miles per hour. Common carriers of passengers must come to full stop at railroad crossings.

LOADING LIMITS

25,000 lbs. gross on 4 wheels; 38,000 lbs. on 6 wheels and 3 axles, no two of which are less than 42 inches apart. 600 lbs. per inch (base) width of tire. These restrictions do not apply to tractors with movable tracks.

There is no state law restricting the number of trailers.

Boards of County Commissions have authority to close any public road or highway and to reduce the weight limits during seasons of excessive moisture. There are no special powers to raise weight limits.

REGISTRATION (WEIGHT TAX)

The registration year is the calendar year with 50% reduction after July 1st and no fee after December 1st. Cars are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and
Gross Weight	Gross Weight	Same as com-	Ambulances
Per 100 lbs.	Per 100 lbs.	mercial car	Classed as and
Factory advertised weight plus	\$.30		pay same rate
125 lbs. per person vehicle ac-			as private pas-
commodates.			senger cars.
Steam Propelled			
Same as for Commercial Cars			

(Operated For Hire)

Passenger Carriers

Common Carriers

Flat rate, \$50.00 plus \$10.00 per passenger capacity (allowing 16 inches per passenger). Combination passenger and property carriers pay: Flat rate, \$50.00 plus \$10.00 per passenger capacity (16 in. per passenger) plus \$2.00 per 100 lbs. capacity obtained by deducting weight of passenger capacity (125 lbs. per passenger) from total weight capacity of vehicle.

Not Common Carriers

Same fees as passenger cars privately operated.

Property Carriers

Common Carriers

Flat rate \$50.00 / \$2.00 per 100 lbs. rated capacity.

Not Common Carriers Same rate as commercial cars privately operated.

Dealers

For all vehicles: \$30.00 for four sets of plates. \$2.00 for additional sets up to 5 sets.

Non-resident privileges, 90 days except for vehicles operated for hire and operated privately commercial vehicles.

Distribution of registration and license fees as follows: State Treasurer--Sufficient amount credited to Highway Bond Redemption Fund to pay interest and retire bonds. 50¢ per car to administer flat, Balance to State Highway Fund.

Motor Fuel Tax

Amount 4¢ per gallon, distributed as follows: 50% to State Highway fund, 50% to County Highway Fund, based on number of vehicles registered in each county.

SIGN MARKINGS

For U. S. Highways Nevada uses the U.S. Standard Signs and Markers. For Nevada state roads Nevada has no official marker.

NUMBER OF MILES OF ROAD BY TYPES

Gravel	1571 miles
Bituminous Macadam	25 "
Bituminous Concrete	2 "
Portland Cement Concrete	51 "
Unsurfaced Road	<u>2181 "</u>
Total of all types in state system	3741 "

BIBLIOGRAPHY

Seventh Biennial Report of the Department of Highways of Nevada.

Nevada Laws Relating to Highways, Motor Vehicles, Gasoline Tax, etc.

Manual of U.S. Standard Signs and Markers.

NEW HAMPSHIRE

SPEED LIMITS

Reasonable and proper, having regard to traffic, surface and width of highway and existing conditions.

Speed in excess of the following shall be prima facie unlawful:

15 m.p.h. passing schools, approaching highway intersection, going around curves or traversing grades when view is obstructed; and in passing districts where traffic is not controlled by traffic officers or signals.

20 m.p.h. in business districts where traffic is controlled and in residence districts.

35 m.p.h. under all other conditions.

Buses must come to full stop at railroad crossings. All other vehicles slow down to 10 miles per hour.

LOADING LIMITS

20,000 lbs. gross on 4 wheels or less. 15,000 lbs. gross on one axle 750 lbs. per in. width of tire. There is no law restricting the number of trailers.

Local authorities may regulate vehicles on particular roads or streets controlled by them except as to speed.

State Highway Commissioner or Motor Vehicle Commissioner shall have power, from time to time, to fix, by written order, weight limits in excess of the limits herein prescribed but not exceeding 28,000 lbs. gross weight over certain highways which in their opinion are so constructed as to be suitable for heavier traffic.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with 50% reduction after September 1st.

(Privately Owned and Operated).

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Gross Weight	Gross Weight	Gross Weight	
Up to 4000 lbs., 35¢	Solid Tires	Same as	Classed as and
per 100 lbs. of total.		Per 100	pay same rate
4001 to 6000 lbs., 45¢		lbs. of total	as private pas-
per 100 lbs. of total.	Up to 4000 lbs.		senger car.
6001 to 8000 lbs., 50¢	4001 to 6000	\$0.55	(Load of hearse
per 100 lbs. of total.	6001 to 8000	.65	estimated at
Over 8000 lbs., 60¢ per	Over 8000 lbs.	.70	500 lbs.)
100 lbs. of total.		.80	
Minimum fee, \$10.00	Minimum fee, \$15.00		
Passengers figured at	Equipped with Pneumatic Tires		
150 lbs. each, times	Same rate as Passenger Cars.		
seating capacity.	Equipped with Iron or Steel		
	Tires.		
Snowmobiles	20¢ per 100 lbs. in addition		
1/10 above rates	to solid tire rates.		
	Tractors		
	Same as above rates, except		
	that tractors used for agri-		
	cultural purposes and on snow		
	pay 1/10 above rates.		

(Operated For Hire)

Passenger Carriers	Property Carriers	Dealers
Pay same state fees as ve-	Same as for passenger	For all vehicles: \$50.00 for
hicles privately owned and	carriers for hire.	three sets of plates.
operated.		\$8.00 for each extra set.
Local authorities may fix		20¢ per pair for temporary
special license fees.		plates.

Non-resident privileges are reciprocal except as to vehicles operated for hire and privately operated commercial vehicles. Registration and license fees are distributed to the State Treasurer for administrative and highway maintenance.

Motor Fuel Tax

Amount 4¢ per gallon distributed to State Treasurer for maintenance and improvement of highways, and to pay principal and interest of special bond issue for construction, reconstruction, and repair of highways, bridges, and culverts.

SIGN MARKINGS

For United States Highways New Hampshire uses the United States Standard signs and markers as pictured and described in Part Three of this book.



For New Hampshire state roads New Hampshire uses an New England interstate marker as shown in the illustration and caution and warning signs as used on United States Highways.

NUMBER OF MILES OF ROAD BY TYPES

Gravel	1832 miles
Waterbound Macadam	111 "
Bituminous Macadam	173 "
Bituminous Concrete	65 "
Portland Cement Concrete	108 "
Non-surfaced graded	<u>174 "</u>
Total of all types in State System	2463 "

BIBLIOGRAPHY

- Report of the Survey of Transportation on the State Highways of
 New Hampshire
- Manual of United States Standard Signs and Markers

NEW JERSEY

SPEED LIMITS

No greater nor less than is reasonable and proper, having regard to traffic, surface and width of highways and other existing conditions. Speed greater than the following shall be prima facie unlawful.

Passing schools 10 m.p.h.

Approaching and traversing highway intersections, going around curves, or traversing grades when driver's view is obstructed and in business districts where traffic is not controlled by officers or signals 15 m.p.h.

In business districts where traffic is controlled by officers or signals and in residential districts 20 m.p.h.

Under all other conditions 40 m.p.h.

Commercial vehicles, trailers, semi-trailers and tractors are limited to from 16 m.p.h. to 10 m.p.h. dependent upon their weight.

Common carrier busses must come to full stop at railroad crossings.

All vehicles stop before designated "full stop" street or highway intersections.

LOADING LIMITS

30,000 lbs. gross, except over bridges posted for lesser weight.

800 lbs. per inch (base) width of tire.

Specific limits are prescribed for various sizes of tires and wheel diameters.

Commercial motor vehicles having gross weight exceeding 30,000 lbs. may be operated when special permit is obtained from Commissioner of Motor Vehicles.

Restrictions on the number of trailers: One. Three may be used by municipalities for garbage disposal, etc., on municipally controlled streets.

Authorities in charge of bridges may post weight limits for such bridges and exclude vehicles whose weights are in excess of such posted limits.

County Boards of Freeholders may issue written permits for operation of restricted vehicles.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with 50% reduction after August 1st.

(Privately owned and operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and
Horse Power	Gross Weight	Same as	Classed as and
29 H.P. or less	1000 lbs. or less	commercial	pay same rate
40¢	1001 to 2000 lbs.	cars.	private com-
Over 29 50¢	2001 to 3000 lbs.		mmercial cars.
	3001 to 4000 lbs.		Carry passen-
	4001 to 5000 lbs.		ger plates.
	Per 1000 lbs. over 5000 lbs.		
	up to 30000 lbs. gross		
	3.00		
	Traction		
	Farm tractors, \$3.00; others same		
	as private commercial cars.		

(Operated for Hire)

Passenger Carriers	Property Carriers	Dealers
Passenger Capacity	Same as commercial	For all vehicles:
5 passengers or less	cars privately own-	\$25.00 per set,
6 to 8 passengers	ed and operated.	of 5 pairs of
9 to 12 passengers		plates to a set.
13 to 17 passengers		
18 to 22 passengers		
23 to 26 passengers		
27 to 30 passengers		
40.00		
Plus \$2.00 per seat in excess of 30. 5% gross		
earnings to cities through which route runs. To		
be divided among them in proportion to number of		
miles of route in each city. (Gas tax not appli-		
cable to busses paying this franchise tax.)		
Interstate busses to pay $\frac{1}{2}$ ¢ per mile on mileage		
covered interstate.		

Non-resident privileges, 90 days except for commercial cars privately operated or operated for hire which are granted 15 days

Disposition of Registration and License fees: State treasurer for repairs and maintenance of state highways.

Motor Fuel Tax

Amount 3¢ per gallon distributed as follows: To pay principal and interest on bonds issued for elimination of grade crossings, for state institutions, for conservation of potable waters and for construction and repair of bridges, culverts, over-passes and under-passes.

\$5,000,000 to counties for traffic control and street repairs.

\$90,000 to inland waterways.

Balance for construction and maintenance of state highways and bridges.

STANDARD MARKINGS

For U. S. Highways New Jersey uses the U.S. Standard Signs and markers as pictured and described in Part Three of this book. For New Jersey state highways New Jersey uses two markers as shown in the illustration and uses caution and warning signs as used on U.S. highways.



NEW JERSEY

NUMBER OF MILES OF ROAD BY TYPES

Gravel	291 miles
Waterbound Macadam	36 "
Bituminous Macadam	116 "
Sheet Asphalt	91 "
Bituminous Concrete	275 "
Portland Cement Concrete	1102 "
Brick	<u>5 "</u>
Total of all types in state system	1821 "

BIBLIOGRAPHY

American Highways, Vol. X, No. 2

New Jersey Highway Report of 1929

Manual of U.S. Standard Signs and Markers

NEW MEXICO

SPEED LIMITS

Motor vehicle shall be operated in a careful and prudent manner.

Passenger Vehicles

The following speed shall be prima facie lawful:

15 m.p.h. when approaching grade crossing, highway intersections or going around curves where driver's view is obstructed; when passing schools.

20 m.p.h. in business districts.

25 m.p.h. in residence districts

45 m.p.h. under all other conditions

Trucks

Equipped with Solid Tires

Gross Weight	M.P.H.
9000 to 12000 lbs	25
12000 to 22000 lbs	15
Over 22000 lbs.	10

If equipped to carry over four ton load, 20 m.p.h.

If equipped with metal tires, 6 m.p.h.

Busses limited to 45 m.p.h.

All vehicles must come to a full stop at designated highway intersections.

School busses must come to a full stop at railway grade crossings.

LOADING LIMITS

Four Wheels

22,000 lbs. gross; 18,000 lbs. gross on one axle, 800 lbs. per inch width of tire (between rim flanges for solid tires).

More Than Four Wheels

26,400 lbs. gross (11,000 lbs. per axle); Combination 44,000 lbs. gross on first two vehicles and 22,000 lbs. gross on each succeeding 16 feet.

Combinations with more than one two-wheel trailer, 11,000 lbs. gross for each succeeding two-wheel trailer (500 lbs. per inch allowable on metal tires).

The law restricts the number of trailers to one. The state, county or municipal authorities having control of any highway shall have authority to prohibit the use thereof or restrict the weight or character of motor vehicle traffic thereon when in their judgment, on account of wet weather, recent construction, necessity for repairs, or other conditions, such traffic would cause serious damage to such highways or to any bridge or structure thereon or to persons or property.

Such restriction not to continue for over 90 days.

Authorities in control of highways may grant permits in writing to operate restricted vehicles.

REGISTRATION (WEIGHT TAX)

The registration year is the calendar year with reductions quarterly.

Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and
Net Weight	Chassis Weight	Flat Rate /	Ambulances
When car has not been registered during last 3 years \$18.00 Plus \$2.00 per 100 lbs. in excess of 2400 lbs. in excess of 2000 lbs.	When truck has not been registered during last 3 years: 1600 lbs. or less \$18.00 Over 1600 to 2400 lbs. Plus \$1.00 per 100 lbs. in excess of 1600 lbs. Over 2400 lbs. Plus \$3.00 per 100 lbs. in excess of 2400 lbs.	Net Weight Flat rate \$5. Plus \$3.00 per rate as private passenger cars.	Classed as
	When truck has been registered during last 3 yrs. 1600 lbs. or less 10.00 Over 1600 to 2400 lbs. 10.00 Plus \$1.00 per 100 lbs. in excess of 1600 lbs. Over 2400 lbs. 18.00 Plus \$2.00 per 100 lbs. in excess of 2400 lbs. 25% additional for solid rubber tires. 100% additional for solid tires other than rubber.		

(Operated For Hire)

Passenger Carriers	Property Carriers	Dealers
Flat rate plus Carrying Capacity	Chassis Weight plus Capacity	For all vehicles:
Not Common Carriers	Times Miles	\$50.00 for one pair of plates.
Flat rate	Common Carriers	\$10.00 each extra pair.
Plus \$5.00 for each passenger carrying capacity.	$\frac{1}{2}$ registration fee paid by a truck privately owned and operated. In addition the following mileage fee:	
25% additional for solid tires.		
Common Carriers		
$\frac{1}{2}$ the above registration fees.	In Capacity	Per mile
addition the following mileage tax:	$1\frac{1}{2}$ tons or less	$\frac{1}{4}\phi$
Capacity	Over $1\frac{1}{2}$ to $2\frac{1}{2}$ tons	$\frac{1}{2}\phi$
7 or less	Over $2\frac{1}{2}$ to 4 tons	1 ϕ
8 to 12	Over 4 to 5 tons	2 ϕ
13 to 18	Over 5 tons	3 ϕ
19 to 25	The combination passenger and property carriers pay either the passenger or property rate, whichever will produce the greater revenue.	
Over 25		
Taxicabs or Driverless Cars		
When taxicab has not been registered during last 3 yrs. \$18.00 plus \$3.00 per 100 lbs. in excess of 1600.		
When taxicab has been registered during last 3 years \$10.00 plus \$2.00 per 100 lbs. in excess of 1600.		

Non-resident privileges, 6 months except for vehicles operated for hire and privately operated commercial vehicles.

Disposition of Registration and license fees: 6% to cover expenses of administration. Balance to State Treasurer as follows: 37% to State Road Fund, 17% to counties in proportion of registration fees paid for highway improvement and maintenance. 21% to State General Fund. 25% to counties in proportion to registration fees paid, for school fund.

Motor Fuel Tax

Amount 5¢ per gallon distributed as follows: to pay principal and interest of debentures heretofore issued; 2% to pay administration costs; balance to State Treasurer to credit of State Road Fund for construction, maintenance and improvement of State Highways, and to match Federal Aid Allotments.

SIGN MARKINGS

For U.S. Highways New Mexico uses the U.S. Standard Signs and Markers as pictured and described in Part Three of this book.



For New Mexico state highways New Mexico uses the marker as shown in illustration and caution and warning signs as on U.S. highways.

NUMBER OF MILES OF ROAD BY TYPES

Gravel	2312 miles
Bituminous Concrete	1 "
Portland Cement Concrete	84 "
Non-surfaced but graded	<u>7147 "</u>
Total of all types in state	
System	9543 "

BIBLIOGRAPHY

New Mexico Highway Journal

Gasoline Excise Tax Laws of New Mexico

Manual of U.S. Standard Signs and Markers

N E W Y O R K

SPEED LIMITS

Open country	30 miles per hour
Motor trucks, 2 tons or under	20 miles per hour
Motor trucks over 2 tons	15 miles per hour
Trucks with pneumatic tires	15 mile per hour

Cities of 1st and some of 2nd Class may regulate speeds. Other cities and towns may limit speed to 20 miles per hour.

All busses carrying passengers must come to full stop at railroad crossings.

LOADING LIMITS

700 lbs. per inch width of tires. 4 wheel vehicles—28,000 lbs. gross, 11,200 lbs. on 1 wheel. Truck or tractor with two wheel trailer or semi-trailer, 42,000 lbs. gross.

Single vehicle of 6 wheels—42,000 lbs. (on pneumatics); 36,000 lbs. (on solid tires); 9,000 lbs. on one wheel; may be operated only under such conditions as may be promulgated by Superintendent of Public Works.

Point of measurement: Solid tires, tire base channel or flanges or rim; pneumatic tires, greatest width of tire casting.

In New York City no restriction except 30,000 lbs. gross on bridges.

There is no state law restricting the number of trailers. Highway Commission may reduce limits on certain highways at certain periods of time to as low as 8,000 lbs. gross weight. (Outside of New York City.) Highway Commission may issue written permits for operation of restricted vehicles. (Outside of New York City.)

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year, with 50% off after July 1st, 75% off after October 1st.

(Privately Owned and Operated)

Passenger Cars Net Weight	Commercial Cars Net Weight	Trailers Gross Weight	Hearses and Ambulances
3500 lbs. or less 50¢ per 100 lbs. or major fraction thereof.	Trucks Vehicles weighing 1800 lbs. or more, unladen,	1 ton or less \$4.00	Hearses class- ed as and pay same rate as
Over 3500 lbs., 50¢ per 100 lbs. up to 3500 lbs. and 75¢ for each 100 lbs. or major fraction there- of in excess of 3500 lb.	80¢ for each 100 lbs. or major fraction there- of.	For each addi- tional ton over 1 ton, \$4.00	suburban cars (carries sub- urban plates.
Minimum Fee:	Suburban Cars	License plates blaised on trail- er need not	
Less than 6 cyl. \$8.00	Vehicles with converti- bodies or removable seat- designed for passenger and bear word	"trailer".	
6 cyl. or more 10.00	delivery purposes, inclu- ding depot wagons, weigh-		
Snowmobiles 4.00	ing less than 1800 lbs. unladen, \$12.00.		
Electrically Propelled	weighing 1800 lbs. or more, 75¢ per 100 lbs.		
Flat rate 10.00	Light Delivery Cars Vehicles having a box, rack or platform or body designed for carrying goods (other than suburban cars) weighing less than 1800 lbs. unladen, \$12.00		

(Operated For Hire)

Passenger Carriers For Hire Seating Capacity	Property Carriers	Dealers
5 passengers or less 15.00	Same as commercial cars privately own- ed and operated.	For all vehicles: -\$15.00 for re- ceiving and fil- ing application. \$5.00 for each set of plates.
6 to 7 passengers 24.50		
8 to 10 passengers 30.50		
11 to 16 passengers 43.00		
17 to 20 passengers 52.00		
21 to 22 passengers 55.00		
23 to 26 passengers 61.50		
27 to 30 passengers 67.50		
For each passenger over 30 passengers, \$2. each		
Schedule not applicable to omnibuses operating within municipality under franchise granted by said municipality. The registration fee for any such omnibus is flat rate of \$10.00 in addition to municipal fees.		

Disposition of Registration and license fees as follows: 75% to State Treasury appropriated and used for maintenance and repair of improved roads of state, 25% of fees collected from each county to Treasurer of county for construction and maintenance of county and town highways approved by State Highway Commission. In City of New York all county fees go to credit of General Fund.

Motor Fuel Tax

Amount per gallon 2¢ per gallon distributed as follows: 75% to State General Fund to be appropriated for highway purposes; 20% to counties in proportion to highway mileage for the construction and maintenance of county-aid or county road; 5% to New York City for the general reduction of taxation.

SIGN MARKINGS

For U.S. Highways New York uses the U.S. Standard signs and markers, as pictured and described in Part Three of this book. For New York State Highways New York used the marker as shown in illustration and caution and warning signs as used on U.S. Highways.



NUMBER OF MILES OF ROAD BY TYPES

Non-surfaced	3051 miles
Gravel	134 "
Waterbound Macadam	1822 "
Bituminous Macadam	3873 "
Bituminous Concrete	373 "
Portland Cement Concrete	5246 "
Brick	<u>235 "</u>
Total of all types in state system	13959 "

BIBLIOGRAPHY

Highway Law of State of New York

Manual of U.S. Standard Signs and Markers

N O R T H C A R O L I N A

SPEED LIMITS

Reasonable and proper, having regard to traffic, surface and width of highway and existing conditions.

Speeds in excess of the following shall be prima facie unlawful:

15 m.p.h. when approaching grade crossings, passing schools, approaching highway intersection, going around curves or traversing grades when view is obstructed; and in business districts where traffic is not controlled by traffic officers or signals.

20 m.p.h. in business districts where traffic is controlled and in residence districts.

45 m.p.h. under all other conditions.

All vehicles must come to full stop at railroad crossings where no gate or watchman and at properly designated highway intersections.

LOADING LIMITS

20,000 lbs. gross. (Passenger vehicles operating under certificate granted by Corporation Commission limited to 15,000 lbs. gross. Property carriers to 18,000 lbs. gross.)

600 lbs. per in. of tire.

The number of trailers is restricted to one except motor vehicles and semi-trailer may draw one other vehicle.

State Highway Commission and local authorities may lower limits on state highways on their respective highways. State Highway Commission and local authorities may grant written permits to operate restricted vehicles on their respective highways.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with 50% reduction after July 1st. Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars		Commercial Cars	Trailers	Hearses and Ambulances
Horse Power		Tons Capacity	Tons Capacity	Classed as
25 H.P. or less	$\frac{1}{2}$ to 1 ton	Pneu. Solid	For each ton	private pas-
\$12.50		15.00 20.00	carrying capa-	senger cars.
Over 25 to 30	1 to $1\frac{1}{2}$ tons	25.00 35.00	city, \$15.00	No fee.
20.00	$1\frac{1}{2}$ to 2 tons	35.00 47.50	Also \$15.00 per	
Over 30 to 35	2 to $2\frac{1}{2}$ tons	50.00 67.50	ton on trailers	
30.00	$2\frac{1}{2}$ to 3 tons	75.00 100.00	and semitrailers	
Over 35 H.P.	3 to $3\frac{1}{2}$ tons	100.00 135.00	up to 3 tons rat-	
40.00	$3\frac{1}{2}$ to 4 tons	125.00 167.50	ed carrying capa-	
Steam Propelled	4 to 5 tons	200.00 267.50	city and \$25.00	
Same as above		Electrically Operated	per ton on those	
Electrically	Same as above.		of 3 tons or more	
Propelled	-	Tractors	rated carrying	
Same as above	2 $\frac{1}{2}$ tons pulling capacity or less	\$25.00	capacity.	
	With more than $2\frac{1}{2}$ tons pulling			
	capacity, \$50.00			
	Additional tax of \$15.00 per ton			
	on less than 3 tons rated carrying ca-			
	capacity and \$25.00 per ton on 3 tons			
	or more rated carrying capacity applies			
	to all above vehicles.			

(Operated for Hire)

Passenger Carriers	Property Carriers	Dealers
Common Carriers	Common Carriers	For all vehicles:
6% of gross receipts	6% of gross receipts	\$25.00 registra-
Not Common Carriers	Not Common Carriers	tion and 1st plates.
All passenger carriers for hire	In addition to registration fee,	Each additional
(incl. buses) not operating on	\$15.00 per ton on rated carry-	plate, \$1.00.
on Certificate issued by the	ing capacity less than 3 tons	
Corporation Commission pay 50% ad-	and \$25.00 per ton on rated car-	
ditional over private passenger	rying capacity of 3 tons or more.	
car fees.	Minimum additional tax, \$10.00	
If more than 12 passenger capa-	Where operated between termini	
city, \$2.00 per passenger over	over distance greater than 50	
12 in addition to above.	miles this additional tax is	
Also \$5.00 per seat, except	\$45.00 per ton on rated carrying	
where operating on definite	capacity of less than 3 tons and	
schedule with 75% of line of	and 75.00 per ton on rated car-	
operation in municipality or ad-	rying capacity of 3 tons or over.	
jacent municipalities, \$1.00		
per seat.		

Non-resident privileges are reciprocal with 60 days free privileges to to resident of any state regardless of privileges granted by state of residence, except for commercial vehicles operated privately or for hire.

Disposition of registration and license fees.

State Treasurer and credited to "state highway fund". Not exceeding 10% for administration expenses. Balance for highways. Receipts from title funds to Auto Theft Fund.

Motor Fuel Tax: Amount 5¢ per gallon, distributed to the State Highway Fund.

SIGN MARKINGS

For U.S. Highways, North Carolina uses the U.S. Standard Signs and Markers as pictured and described in Part Three



of this book. For North Carolina State roads, North Carolina uses the marker shown in the illustration and warning and caution signs as used on U.S. Highways.

NUMBER OF MILES OF EACH TYPE OF ROAD

Sand-Clay and top soil	3151 miles
Gravel	593 "
Waterbound Macadam	195 "
Bituminous Macadam	522 "
Sheet Asphalt	66 "
Bituminous Concrete	954 "
Portland Cement Concrete	2394 "
Brick	<u>29 "</u>
Total of all types in State System	8309 "

BIBLIOGRAPHY

North Carolina Motor Vehicle Laws

Manual of U.S. Standard Signs and Markers.

N O R T H D A K O T A

SPEED LIMITS

Reasonable and proper, having regard to traffic, surface and width of highway and existing conditions. Speeds in excess of the following shall be prima facie unlawful:

15 m.p.h. when approaching grade crossings, passing schools, approaching highway intersections, going around curves or traversing grades when view is obstructed; and in business districts where traffic is not controlled by traffic officers or signals.

20 m.p.h. in business districts where traffic is controlled and in residence districts.

35 m.p.h. under all other conditions.

Common carrier buses and vehicles towing others must come to full stop at railroad crossings. All vehicles full stop at designated railroad crossings.

LOADING LIMITS

State Highway Commission, Boards of County Commissioners and other appropriate bodies may classify the highways under their jurisdiction and prescribe weight limitations for vehicles using such highways.

No restriction on the number of trailers.

Local authorities may reduce weight limits, for a period not to exceed 90 days, when the conditions of the highways under their jurisdiction so demand. State Highway Commission and local authorities may issue special permits to operate restricted vehicles.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with 50% off after September 1st on new cars only.

(Privately Owned and Operated)

Passenger Cars
Factory Selling Price
Net Weight and H.P.

First Registration
Per \$1.00 value \$.010
Per each 100 lbs. .20
Per each H.P. .10

Second Registration
10% reduction.

Third Registration
25% reduction

All Other Registration
40% reduction.

Minimum fee in all cases, \$5.00

Electric Vehicles

\$2.00 in lieu of H.P. fee.

Commercial Cars
Factory Price, Net Weight
H.P. Plus Tons Capacity

Same basis as for Passenger Cars plus
the following rates per ton capacity:

	Per Ton
1 to 1½ tons	\$5.00
1½ to 2 tons	7.50
2 to 2½ tons	10.00
2½ to 3 tons	15.00
3 to 3½ tons	20.00
3½ to 4 tons	30.00
4 to 4½ tons	40.00
4½ to 5 tons	60.00

Hearses and
Ambulances
Hearses class-
ed as and pay
same rate as
private pas-
senger cars.
Ambulances
classed as
private pas-
senger Cars.
No fee.

(Operated For Hire)

Passenger Carriers

In addition to fuel tax and regular
registration fees, computed on basis
of factory selling price, net weight
and horsepower.

Over Regular Routes or Between

Fixed Termini

Pay \$5.00 per passenger capacity (16
inches to seat) to Motor Vehicle Department.

In addition, pay not less than \$15.00
nor more than \$30.00 to Railroad
Commission.

Not Over Regular Routes or Between

Fixed Termini

Pay \$5.00 per passenger capacity (16
inches to seat) to Motor Vehicle De-
partment.

Pay to Railroad Commission:

Passenger Capacity of 8 or less
\$10.00

Over 8 and not more than 15, per pas-
senger in excess of 8 \$.50

Property Carriers

In addition to fuel tax and
regular registration fees,
computed on basis of factory
selling price, net weight &
horsepower.

Over Regular Routes

Pay following to Motor Vehi-
cle Department:

1 ton or less	\$10.00
1 to 1½ tons	15.00
1½ to 2 tons	20.00
2 to 2½ tons	27.50
2½ to 3 tons	35.00
3 to 3½ tons	55.00
3½ to 4 tons	70.00
4 to 5 tons	130.00
Over 5	250.00

In addition to above, pay to

Railroad Commission not less
than \$15.00 nor more than \$30.

Not Over Regular Routes

Tonnage capa-

Pay to Motor Vehicle Dept.:

1 ton or less cap.	\$5.00
1 to 1½ tons	7.50
1½ to 2 tons	10.00
2 to 2½ tons	15.00
2½ to 3 tons	20.00
3 to 3½ tons	30.00
3½ to 4 tons	40.00
4 to 5 tons	60.00

Pay to Railroad Commission:

Tonnage capacity of 3 tons
or less \$10.00.

Over 3 tons, in addition to
\$10.00, per ton in excess of
3 tons, \$2.00

Dealers

\$12.00 for
each set of
plates.

Non-resident privileges are reciprocal, except as to vehicles operated for hire.

Disposition of registration and license fees: State Highway Fund—\$150,000 for expenses of collection and for cooperating with federal government state aid roads. \$130,000 to meet state obligations and bonds. 50% of balance to respective counties for construction and maintenance of county highways; Balance expended by State Highway Commission for improvement, maintenance and construction of roads throughout the State.

Motor Fuel Tax: Amount 3¢ per gallon distributed as follows: 2/3 to State Highway Commission for construction and maintenance of state highways. 1/3 to the County Highway Aid Fund to be distributed to the counties in proportion to registered cars therein for construction, maintenance and repairs of county highways and bridges.

SIGN MARKINGS

For U.S. Highways North Dakota uses the U.S. Standard Signs and Markers as pictured and described in Part Three of this book. For North Dakota state highways North Dakota uses the marker as shown in illustration and caution and warning signs as used on U.S. Highways.



NUMBER OF MILES OF ROADS BY TYPES

Gravel	2230 miles
Sheet Asphalt	1 "
Portland Cement Concrete	10 "
Unsurfaced	<u>4573 "</u>
Total to all types in State System	7396 "

BIBLIOGRAPHY

North Dakota Motor Vehicle and Traffic Law
Manual of U.S. Standard Signs and Markers.

O H I O

SPEED LIMITS

Passenger Cars and Buses

Closely built-up section of municipal corporation	20 miles per hour
In other sections	35 miles per hour
Outside municipal corporation	45 miles per hour

Commercial Cars

Pneu. Tires	Open Country Suburban		Closely built up
	M.P.H.	M.P.H.	M.P.H.
3 tons not over 6 tons	25	20	15
Over 6 tons	20	18	12
Solid Tires			
Up to 4 tons	20	15	12
Over 4 tons	15	15	12
Busses	35	25	18

Vehicles drawing more than 1 trailer 12 miles per hour

Vehicles with iron or steel tires over 6 tons 10 miles per hour

All common carrier vehicles must come to full stop at railroad crossings.

LOADING LIMITS

Four wheel units—24,000 lbs. gross on pneumatic tires; 20,000 lbs. gross on solid tires; 36,000 lbs. on 6-wheel units; On one axle, 16,000 lbs., when equipped with solid tires and 18,000 lbs. when equipped with pneumatic tires.

Per inch width of tire, solid and pneumatic, 6 in. or over, 650 lbs; measured between flanges of rim. The weight per inch decreases in proportion to the size of tires under 6 inches in width. Metal tires over 3 inches in width, a load of 800 lbs. additional per inch where total of tires on all wheels exceeds 12 inches. Tires 5 inches or less in width must be at least 7/8 inch thick; over 5 inches through to 8-inch tires,

1 inch thick; over 8-inch tires, 1 1/8 inches thick.

Trailers considered separate units for purposes of weight limitations.

No restriction on the number of trailers.

Highway commission or county authorities may reduce weight and speed limits for highways under their control. County Commission may classify County roads, except intercounty and main market roads, with reference to weight and speed, and may make rules and regulations determining weight and speed according to such classification.

Highway commissioners or county surveyor of any county and municipal authorities, upon application in writing by the owner or person having charge thereof, may grant permission for operating vehicles in excess of 10 tons weight.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with periodic reductions as follows: No reduction for passenger cars; Commercial Cars: 25% off between April 1st and June 30th, 50% off between July 1st and September 30th, 75% off after October 1st.

Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars		Commercial Cars		Trailers	Hearses and
Horse Power		Net Weight Per 100		Same as com-	Classed as and
25 H.P. or less	\$4.00	Up to 2500 lbs	\$.70	mercial cars	pay same rate
Over 25 to 35 H.P.	6.00	2500 to 6000	.90	Minimum fee,	as private pas-
Over 35 H.P.	10.00	6000 to 9000	1.00	\$4.00	senger cars.
Steam Propelled		Over 9000 lbs.	1.15		
Same as above. H.P. rat-		Minimum fee, \$4.00			
ing system same as adop-		Tractors			
ted by U.S. Government.		Same as Commercial			
Electrically Propelled		Cars. No fee for			
Same as for gas cars.		agricultural trac-			
		tors.			

(Operated For Hire)

Passenger Carriers	Property Carriers	Dealers
Passenger Capacity. Between Fixed Termini or Over Regular Routes—	Tons Capacity Between Fixed Termini or Over Regular Routes .	For all vehicles:
7 passengers or less \$40.00	1½ tons or less \$40.00	\$20.00 for each place of business in State.
7 to 12 passengers 90.00	Over 1½ to 2½ tons 80.00	\$2.00 per set of plates.
12 to 18 passengers 140.00	Over 2½ to 3½ tons 140.00	
18 to 24 passengers 180.00	Over 3½ tons 200.00	
Over 24 passengers 230.00	Not Between Fixed Termini or Over Regular Routes:	
Not Between Fixed Termini Or	Over 1½ tons or less \$20.00	
Over Regular Routes-----	Over 1½ to 2½ tons 50.00	
7 passengers or less \$20.00	Over 2½ to 3½ tons 100.00	
7 to 12 passengers 50.00	Over 3½ tons 150.00	
12 to 18 passengers 90.00	Trailers, 20% of fee charged vehicle by which it is drawn.	
18 to 24 passengers 115.00	Vehicles used for both passenger and property transportation simultaneously, fees based on either tonnage or passenger capacity, the basis yielding greater revenue.	
Over 24 passengers 150.00		

Non-resident privileges are reciprocal.

Disposition of Annual Registration and license fees: 50% for use on municipal corporation or county roads which constitute the district of registration; 50% to the State Treasury to the credit of the "State Maintenance and Repair Fund".

Motor Fuel Tax. Amount per gallon 4¢ distributed as follows: 5% to municipalities for maintenance and improvement of streets, 10% to townships equally for constructing, widening and reconstructing unimproved dirt roads or county highways. 5% to counties equally for county highways. 80% for state highway purposes and grade crossing elimination.

SIGN MARKINGS

For U.S. Highways Ohio uses the U.S. Standard Signs and Markers as pictured and described in Part Three of this book. For Ohio State Highways Ohio uses the marker shown in the small illustration and warning and caution signs as used on U.S. Highways.



NUMBER OF MILES OF EACH TYPE OF ROAD

Gravel	4076 miles
Waterbound Macadam	1617 "
Bituminous Macadam	1538 "
Sheet Asphalt	38 "
Bituminous Concrete	174 "
Portland Cement Concrete	2098 "
Brick	1443 "
Unsurfaced	<u>215 "</u>
Total of all types in State System	11066 "

BIBLIOGRAPHY

Ohio Highway Guide of 1930

Manual of U.S. Standard Signs and Markers

O K L A H O M A

SPEED LIMITS

Passenger Cars

Open country 35 miles per hour

Trucks

Gross Weight	Speed
12 to 14 tons	6 miles per hour
10 to 12 tons	8 miles per hour
8 to 10 tons	10 miles per hour
6 to 8 tons	12 miles per hour
4 to 6 tons	15 miles per hour
Less than 4 tons	18 miles per hour

Equipped with solid tires, gross weight 6 tons or more, 10 miles per hour; if equipped with metal tires, 6 miles per hour. Property carriers limited to 20 miles per hour. All vehicles must come to full stop at railroad crossings outside cities and towns.

LOADING LIMITS

20,000 lbs. gross. On one axle, 16,000 lbs. Per inch width of tire, 800 lbs. (Point of measurement not given). Minimum tire width on any vehicle 3 inches, unless written permit obtained from Board or official having charge of highways. 15,000 lbs. capacity for vehicles under authority of Corporation Commission. Pneumatic tires only allowed on trucks under authority of Corporation Commission.

No restriction on the number of trailers.

If in the opinion of the Board or officer having charge of any public highways, the travel or moving thereon, at any season of the year of any vehicle or object which weighs more than 10,000 lbs. gross, would cause injury to said highway more serious than the ordinary wear and tear which the type of construction of such highway is designed to stand such board

or officer, may, by regulation prohibit such vehicle from passing over such highway during such season.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with 25% off between April 1st and July 1st; 50% off between July 1st and October 1st; 75% off after October 1st.

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Hearses and
Manufacturer's	Lbs. Capacity	Classed as and
List Price	1500 lbs. or less	\$15.00
First \$500 of	1500 to 2000	25.00
price \$12.50	Over 2000 to 3000	40.00
Over \$500, \$1.50	Over 3000 to 4000	60.00
for each \$100 in	Over 4000 to 6000	80.00
excess of \$500.	Over 6000 to 8000	200.00
Reduction of 20%	Over 8000	300.00
each year for 3	Reduction of 20% each year for 3 years on	
years.	vehicles, except those of 5 tons or more	
Minimum fee-\$3.	capacity, which have been licensed for 2	
	years.	
	Minimum fee, \$3.00	
	Tractors	
	Horse Power	
	Regular Rate	
	First year, 50¢ per H.P.; 10% reduction	
	each subsequent registration.	
	Minimum fee, 20¢ per H.P.	
	Prorated Rate	
	Jan. 1 to April 1, 50¢ per H.P.	
	Apr. 1 to July 1, 37½¢ per H.P.	
	July 1 to Oct. 1, 25¢ per H.P.	
	Oct. 1 to Jan. 1, 12½¢ per H.P.	
		pay same rate
		as private pas-
		senger cars.

(Operated For Hire)

Passenger Carriers			Property Carriers		Dealers
Value plus Seating Capacity Times Number of Miles			Capacity Plus Miles		For all vehicles:
In addition to regular license fee: Class A (carriers over regular routes between fixed termini).			In addition to regular registration fees: Class A (carries over regular routes, between fixed termini) 2/5¢ per miles (scheduled mileage, 30 days per month) in addition the following:		\$25.00 for 4 plates. \$12.50 for each additional set.
			2000 lbs. or less		\$17.50
			Over 2000 to 3000 lbs.		40.00
Passenger Capacity			Over 3000 to 4000 lbs.		75.00
7 or less 3			Over 4000 to 5000 lbs.		100.00
8 to 11 5			Over 5000 to 6000 lbs.		150.00
12 to 17 7			Over 6000 to 7000 lbs.		175.00
18 to 23 9			Over 7000 to 8000 lbs.		300.00
24 to 29 11			Over 8000 to 9000 lbs.		350.00
30 to 36 12 5/10			Over 9000 to 10000 lbs.		400.00
Over 36 15			Over 10000 to 15000 lbs.		500.00
(Mileage tax based on scheduled mileage and trips and 30 days per month).			Class B (haulers not in Classes A and C). Regular registration fee plus 1/2¢ per mile (based on actual mileage, payable monthly).		
Class B (carriers not in Class A).			Class C—(Hauling own property, charing or collecting from the consignee or purchaser for such hauling)—Same fees as B.		
Passenger Capacity			Classes A and B pay \$100.00 and Class C \$10.00 to Corporation Commission on filing application.		
7 or less \$25.00					
7 to 16 50.00					
16 to 25 75.00					
Over 25 100.00					
(Mileage tax based on actual mileage, payable monthly).					
Both Class A and B pay \$100.00 to the Corporation Commission on filing application for certificate.					

Non-resident privileges, 60 days except for vehicles operated for hire.

Disposition of Registration and License fees: 40% to State Highway Construction and Maintenance Fund for State Road System; 60% to counties, of which 15% goes to cities and towns in proportion to registered cars, and balance to County Highway Construction and Maintenance Fund.

Motor Fuel Tax: Amount 4¢ per gallon distributed as follows: 1¢ to counties in proportion to population and area for County Highway Fund. 3¢ to State Highway Construction and Maintenance Fund to be expended first for maintenance and repairs, and balance for construction of highways in State Highway System.

SIGN MARKING

For U.S. Highways Oklahoma uses the U.S. Standard signs and markers as pictured and described in Part Three of this book. For Oklahoma state highways Oklahoma uses the marker as shown and warning and caution signs as used on U.S. Highways.



NUMBER OF MILES OF ROAD BY TYPES

Gravel	2593	miles
Bituminous Concrete	310	"
Portland Cement Concrete	1267	"
Brick	36	"
Unsurfaced	3347	"
Total of all types in State System	6275	"

BIBLIOGRAPHY

Report of the State Highway Commission of Oklahoma

Manual of U.S. Standard Signs and Markers

O R E G O N

SPEED LIMITS

Passenger vehicles with pneumatic tires and 4 wheel trucks equipped with pneumatic tires: Reasonable and proper, having regard to traffic, surface and width of highways and other existing conditions. Speeds greater than the following shall be prima facie unlawful: 15 m.p.h. approaching or traversing grade crossings and street intersections, passing schools, going around curves or traversing grades where drivers view is obstructed. 20 m.p.h. within corporate limits or parks. 35 m.p.h. under all other conditions.

Trucks with Solid Tires and/or Trailers.

Total Tire Width	Speed per hour	
	Solid	Pneu.
Not over 14 inches	25 m.	
Over 14 to 16 in.	20 m.	
Over 16 to 22 in.	18 m.	
Over 22 to 30 in.	16 m.	25 m.
Over 30 in.	12 m.	20 m.

Vehicles equipped with metal tires

Gross Weight	Speed per hour
2500 lbs. or less	10 miles
Over 2500 to 5000 lbs.	8 miles
Over 5000 to 7000 lbs.	6 miles
Over 7000 lbs. prohibited except by permission granted by the State Highway Commission. All common carrier vehicles must come to full stop at railroad crossings. All vehicles full stop at designated railroad crossings or highway intersections.	

LOADING LIMITS

Maximum gross weight on 4 wheels 22,000 lbs.; 16,000 lbs. per axle. 6 wheel vehicles or combinations where axles are spaced more than 8 ft. apart, limited to 34,000 lbs. gross. If any two axles are closer together than 8 ft. limited to 27,000 lbs. gross and 10,500 lbs. per axle.

Any vehicle equipped with solid tires limited to 18,000 lbs. gross weight. All vehicles or combinations where any two axles are spaced less than 8 ft. apart must be equipped with pneumatic tires. Gross weight per axle is further limited to 500 lbs. per inch width of tires on any one axle where the total tire width of the vehicle is 30 inches or less, and

to 600 lbs. per inch width of tires on any one axle where the total tire width of the vehicle is 30 inches or more.

Metal Tires

7,000 lbs. gross; 3,500 lbs. on one axle.

No restriction on the number of trailers.

LOADING LIMITS (CONTINUED)

State Highway Commission and Board of County Commissions, or any County Court may in their judgment reduce the size, weight and speed limits of vehicles on the highways under their jurisdictions. State and County authorities may issue permits to operate restricted vehicles.

REGISTRATION(WEIGHT TAX)

Registration year is July 1st to June 30th with reductions quarterly.

(Privately Owned and Operated)

Passenger Cars Net Weight	Commercial Cars Net Weight	Trailers Net Weight	Ambulances and Hearses
1700 lbs. or less Equipped with Pneumatic Tires: \$10.00	Same rate as passenger cars. 50% additional if equipped with one or more solid tires.	Same as commercial cars. Minimum fee, \$10.00. Semi-trailers with pneumatic tires, weighing 500 lbs. or less, exempt.	Hearses classed as private passenger cars. Taxed on "light weight" unless capacity is over one ton. Ambulances classed as and pay same rate as "for hire" passenger car if operated over 5 miles from place of residence. Otherwise as a passenger car.
Over 1700 to 3000 lbs. per 100 lbs. \$1.00			
Over 3000 to 4500 lbs. per 100 lbs. \$1.10			
Electric Vehicles 50% more than gas cars.			

(Operated For Hire)

Passenger Carriers Lbs. Weight / Seating Capacity Times Number of Miles	Property Carriers Total Tire Width / Ton Capacity Times Number of Miles	Dealers For all vehicles: \$50 for one set of plates. \$10.00 for each additional set. 50% after July 1st; 75% off after Oct. 1st. Same fees as Class 2.
Same weight fees as private passenger cars, and in addition following: Class 1 (carriers over regular routes, between fixed termini- $\frac{1}{2}$ mill per passenger mile, fixed city per passenger. Class 2 (carriers operating for hire "on call"). Weighing 4500 lbs. or less, 50%	Same fees as private commercial cars and in addition following: Class 4 (Freight motor carriers over regular routes, between fixed termini) one mill per ton mile. Class 5 (Freight motor carriers operating for hire after Oct. 1st. Same fees as Class 2. Class 6 (Combination passenger	

Passenger Carriers	Property Carriers	Dealers
of fee charged private passenger and freight carriers on regular cars of same weight: Over 4500 lbs. 100% over regular fee.	routes between fixed termini)	
Class 3 (carriers for hire doing a local livery business)—Same as Class 2.	One sixth mill per passenger mile plus three-eighths mill per ton mile. Class 7—(Contract Haulers) Same as Class 2. Class 8—	
Number of miles traveled on unimproved highways may be deducted from total number of miles.	(Commercial carriers hauling goods from merchants) Same as Class 2.	
	Number of miles traveled on unimproved highways may be deducted from total number of miles.	

Non-resident Privileges: 90 days with reasonable extension where owner remains bona fide resident of another state and does not accept employment in Oregon, except for vehicles operated for Hire.

Disposition of Registration and License Fees: To State Treasurer--
2/3 to State Highway Fund; 1/3 to counties in proportion to the amount of such moneys which shall have been received from such counties for licenses.

Motor Fuel Tax: Amount per gallon 4¢ distributed to the State Treasurer and credited to State Highway Fund except \$5,000 for administrative purposes.

SIGN MARKINGS

For U.S. Highways Oregon uses the U.S. Standard Signs and Markers as pictured and described in Part Three of this book. For Oregon state highways, Oregon uses the marker shown in small illustration and caution and warning signs as used on U.S. Highways.



NUMBER OF MILES OF ROAD BY TYPES

Gravel not oiled	1009.1 miles
Oil surface gravel	1370.9 "
Grade unsurfaced	408.7 "
Not Graded	339.7 "
Bituminous Macadam	323.7 "
Portland Cement Concrete	222.8 "
Bituminous Macadam	<u>683.8 "</u>
Total of all types in State System	4358.7 "

BIBLIOGRAPHY

Oregon Laws Chapter 264 and 360

Oregon Motor Vehicle Fuels License Tax Act

P E N N S Y L V A N I A

SPEED LIMITS

Reasonable and proper, having regard to traffic, surface and width of highways and other existing conditions. Speed greater than the following shall be prima facie unlawful: 10 m.p.h. when passing street car.

Unless Herein Restricted To Lower Maximum Speed

15 m.p.h. when passing a school. 20 m.p.h. when approaching a grade crossing, traversing intersections within business or residence districts or within business or residence districts properly posted. 40 m.p.h. under all other conditions.

LOADING LIMITS

4 wheels—26,000 lbs. gross weight, distributed not more than 19,500 lbs. per axle nor more than 800 lbs. per inch (point of measurement, contact with surface) width of tire. Combined units limited to 39,000 lbs. gross, 6 or more wheels 36,000 lbs., gross 8,000 lbs. on front axle and 14,000 lbs. gross on each rear axle; 800 lbs. per inch width of tire. Vehicles are classified according to chassis weight, and gross weight limits are prescribed for each class, as follows:

Chassis Weight	Gr. Wt. Lbs.
Class R (less than 2,000 lbs)	5000
Class S (2000 lbs. and less than 3000 lbs.)	7000
Class T (3000 lbs. and less than 4000 lbs.)	11000
Class U (4000 lbs. and less than 5000 lbs.)	13000
Class V (5000 lbs. and less than 6000 lbs.)	18000
Class W (6000 lbs. and less than 7500 lbs.)	22000
Class Y (7500 lbs. and less than 9000 lbs.)	25000
Class Z (9000 lbs. and less than 12000 lbs.)	26000
Class ZZ (12000 lbs. and over)	36000

Electrically operated vehicles also divided into nine classes(~~R~~-ZZ)

based upon weight of chassis, battery, body and load, and gross weight limits fixed. Trailers and semi-trailers are divided into seven classes each (A to G), gross weight based upon chassis weight ranging from 3000 to 26000 lbs. for trailers and 19500 lbs. for semitrailers.

Restriction on the number of trailers, one., except motor vehicle and semitrailer may draw one other vehicle.

State Highway Commissioner may reduce the gross weight of vehicles when seasonal conditions demand. State Highway Commissioner may issue permits for operation of restricted vehicles.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year with 50% off after August 1st, 75% off after November 1st.

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Trailers and Hearses and	Hearses and	
Cars	Lbs. Chassis Weight	Semi-Trailers	Ambulances	
H.P.	Weight	Pneu Tire	Solid Lbs. Chassis	Classed as and
Per H.P.	Under 2000 lbs.	\$16.50	Tire Less Weight	pay same rate
or frac-			28.00 Less than	as private pas-
tional	2000 less than 3000	26.00	45.00 1000	enger cars.
part	3000 less than 4000	35.00	60.00 1000-1999	
thereof	4000 less than 5000	45.00	75.00 lbs.	\$8.00
\$.40	5000 less than 6000	63.00	105.00 2000-2999	
Minimum	6000 less than 7500	90.00	150.00 lbs.	\$15.00
fee \$10.	7500 less than 9000	110.00	190.00 3000 to 3999	
	9000 less than 12000	155.00	300.00 lbs.	\$25.00
	12000 and over	225.00	350.00 4000 to 4999	
	Equipped with Cushion Tires		lbs.	\$30.00
	Gross Weight	Fee	5000 to 6000	
	Under 2000 lbs.	\$25.00	lbs.	\$45.00
	2000 to 3000 lbs.	35.00	6000 and over	
	3000 to 4000 lbs.	50.00	\$75.00	
	4000 to 5000 lbs.	60.00		
	5000 to 6000 lbs.	85.00		
	6000 to 7000 lbs.	125.00		
	7500 to 9000 lbs.	150.00		
	9000 to 12000 lbs.	200.00		
	Over 12000 lbs.	275.00		
	Electrically Operated			
	Max. Gross Weight	Fee		
	5000 lbs. or less	\$16.50		
	5001 to 7000 lbs.	26.00		
	7001 to 11000 lbs.	35.00		
	11001 to 15000 lbs.	45.00		
	15001 to 18000 lbs.	63.00		
	18001 to 22000 lbs.	90.00		
	22001 to 25000 lbs.	110.00		
	25001 to 26000 lbs.	155.00		
	Tractor Trucks			
	Same as for Commercial Cars			
	Equipped with Metal Tires			
	Double the regular fee.			

(Operated For Hire)

Passenger Carriers	Property Carriers	Dealers
Seating Capacity		
Seating Capacity	Pneu. Tires	For all vehicles except tractors:
5 or less	\$25.00	\$25.00 for 2 sets of plates.
6 to 8	30.00	\$5.00 each additional set.
8 and over	40.00	
Plus \$4.00 per seat over 7 to 26; and \$10.00 per seat over 26.		Tractors
Seating Capacity	Solid Tires	\$25.00 for first license.
5 or less	\$37.50	\$2.00 each additional license.
6 to 8	45.00	
Over 8	50.00	
Plus \$5.00 per seat over 7 to 26; and \$12.50 per seat over 26.		
Fee for solid tired vehicles with seating capacity in excess of 53 persons exclusively intracity \$400.00		

Non-resident privileges are reciprocal except for vehicles operated for hire.

Disposition of Registration and License fees: To State Treasurer to credit motor license fund.

Motor Fuel Tax: Amount per gallon 3¢ distributed as follows: $\frac{1}{2}$ ¢ to counties where collected for construction, maintenance and repair of roads and payment of interest on county road bonds. Remainder to the Motor License Fund to be used for the same purposes for which registration fees are used.

SIGN MARKINGS

For U.S. Highways Pennsylvania uses the U.S. Standard code of signs and markers as described in Part Three of this book.

For Pennsylvania State

Highways Pennsylvania uses

the marker as shown in illustration and caution and warning signs as used on U.S.

Highways.



NUMBER OF MILES OF ROAD BY TYPES

Gravel	526 miles
Waterbound Macadam	3186 "
Bituminous Macadam	401 "
Sheet Asphalt	191 "
Bituminous Concrete	299 "
Portland Cement Concrete	8620 "
Brick	359 "
Non-surfaced	<u>3464 "</u>
Total of all types in State System	13310 "

BIBLIOGRAPHY

Report of the Survey of Transportation of the Highways of Pennsylvania
 The Vehicle Code of Pennsylvania
 Manual of United States Standard Signs and Markers.

R H O D E I S L A N D

SPEED LIMITS

Open country (passenger cars) 35 miles per hour. Closely built up (passenger cars) 20 miles per hour.

Truck speed limits

	Pneu. Miles	Solid Miles	Metal Miles
4000 lbs. or less	25	25	15
Over 4000 to 6000 lbs.	25	20	12
Over 6000 to 13500 lbs.	25	20	10
Over 13500 lbs.	20	15	6

Drawing one trailer, 15 miles per hour; drawing two, 10 miles per hour.

All common carrier vehicles must come to full stop at railroad crossings.

City of Providence may require full stop of all vehicles at designated "through streets".

LOADING LIMITS

40,000 lbs. gross on 6 wheels and 3 axles; 28,000 lbs. gross on 4 wheels; on one axle, 10,000 lbs. metal tires; 22,400 lbs., rubber tires.; On one wheel, 800 lbs. (rubber tires) per inch; 500 lbs. (metal tires) per inch. Point of measurement, between the flanges of the rim.

Number of trailers is restricted to two.

Town and City Councils forbidden to regulate on State Highways and main highways leading from town to town but may on local thoroughfares. Proper authorities may issue permits for operation of restricted vehicles on highways under their jurisdiction.

REGISTRATION (WEIGHT TAX)

Registration year is the regular calendar year with 50% off after July 1st; 25% off after October 1st.

Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Gross Weight	Gross Weight	Fee Gross Weight	
2500 lbs. or less \$8.00.	3000 lbs. or less	\$12.50 Per 100 lbs.	Hearses classed as and pay same rate as private commercial cars.
Over 2500 to 3000 lbs. \$9.00	Over 3000 to 4000	14.00 (Pneu.) 15¢	Ambulances classed as and pay same rate as private passenger cars.
Over 3000 to 3500 lbs \$10.00 plus \$2. for each 500 lbs up to and including 6000 lbs.	Over 3500 to 4000	15.50 Per 100 lbs.	
Over 6000 lbs. \$23.00	Over 4000 to 4500	16.50 (Solid) 25¢	
Gross weight includes lbs. per passenger.	Over 4500 to 5000	18.00 Per 100 lbs.	
	Over 5000 to 5500	19.50 (metal) 35¢	
	Over 5500 to 6000	21.50	
	Over 6000 to 6500	23.50	
	Over 6500 to 7000	25.00	
	Over 7000 to 7500	27.00	
	Plus \$1.50 per 500 lbs. over 7500 lbs. up to and including 10000 lbs.		
	Plus \$1.50 per 1000 lbs. over 10,000 lbs. up to and including 13000 lbs.		
	Plus the following--Per 1000		
	13000 lbs. to 18000 \$2.00		
	18000 lbs. to 21000 3.00		
	21000 lbs. to 23000 2.50		
	Over 23000 to 28000 lbs. 3.00		
	Over 28000 lbs. \$10.00		
	In addition 10¢ per 100 lbs. gross weight if equipped with other than pneumatic tires.		

(Operated For Hire)

Passenger Carriers	Property Carriers	Dealers
Horse Power Plus Gross Weight	Horse Power Plus Gross Wt.	For all vehicles:
Double the rate charged private passenger cars.	Same as for commercial cars privately operated.	\$30.00 for 3 sets of plates
		\$10.00 each additional set.

Non-resident privileges are reciprocal except as to vehicles carrying passengers for hire.

Disposition of Registration and License fees: General Treasurer of State, to be expended for construction, repairs and maintenance of and removal of snow from state roads and highways under direction of State Board of Public Roads.

Motor Fuel Tax: Amount 2¢ per gallon distributed as follows: One-half to be expended under direction of State Board of Public Roads for construction of roads and repair and construction of bridges in State Highway System.

One-half for interest and sinking fund on State Highway bonds and to match State Aid funds.

SIGN MARKINGS

For U.S. Highway Rhode Island uses the U.S. Standard Code of Signs and Markers as pictured and described in Part Three of this book. For Rhode Island State Highways Rhode Island uses a New England Interstate marker as shown in the illustration and caution and warning signs as used on U.S. Highways.



NUMBER OF MILES OF ROAD BY TYPES

Gravel	24 miles
Waterbound Macadam	114 "
Bituminous Macadam	206 "
Sheet Asphalt	17 "
Bituminous Concrete	107 "
Portland Cement Concrete	112 "
Unsurfaced	<u>419 "</u>
Total of all types in state system	952 "

BIBLIOGRAPHY

Motor Vehicles Laws of the State of Rhode Island
Manual of U.S. Standard Signs and Markers.

S O U T H C A R O L I N A

SPEED LIMITS

Reasonable and proper at all times and places, having regard to the traffic and use of highways, etc.

Passenger Vehicles

Rural districts	45 miles per hour
Populated districts	20 miles per hour

Commercial Cars with Pneumatic Tires

Rural districts	30 miles per hour
Populated Districts	15 miles per hour

Commercial Cars with Solid Tires

All districts	20 miles per hour
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Special regulations may be made by municipal authorities. All common carrier vehicles and school busses must come to full stop at railroad crossings. All vehicles full stop at designated highway intersections.

LOADING LIMITS

- 20,000 lbs. gross on 4 wheels
- 15000 lbs. gross on one axle
- 25,000 lbs. gross on 6 or more wheels.
- 10,000 lbs. gross on one axle.
- 40,000 lbs. gross for combinations
- 10,000 lbs. gross on one axle.

Common carriers, 17,000 lbs. gross on solid tires; 18,000 lbs. on pneumatic tires. 600 lbs. per inch width of tire. Point of measurement Pneumatic, between flanges of rim; solid, actual width of tire.

No truck greater than 4 tons capacity licensed to operate except by consent of authorities having charge of highways over which truck will operate and approval of State Highway Engineer. Operation of motor vehicle carrying load exceeding by more than 30% its rated capacity, as indicated by its license plate, is forbidden. If so operated, it will be considered as

being operated without proper license.

No restriction on the number of trailers.

County highway officials and State Highway Engineer may reduce weight of trucks operating over county and state highways. Highway authorities with consent of State Highway Engineer may issue permits for operation of restricted vehicles.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year, 25% off after April 1st, 50% off after July 1st, 75% off after October 1st.

Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars Net Weight	Commercial Cars Tons Capacity	Trailers Flat Rate	Hearses and Ambulances
2000 lbs. or less \$9.00	1 ton or less \$30.00	Per trailer	Classed as and
For each additional 500 lbs. or fraction thereof	Over 1 to 2 60.00	\$20.00	pay same rate
over 2000 lbs. \$3.00	Over 2 to 3 120.00	Plus \$8.00	as private com-
Vehicles used exclusive-	Over 3 to 4 200.00	additional	mercial cars.
ly for transporting	Over 4 to 5 400.00	for each	
school children pay a	Over 5 to 6 600.00	1000 lbs.	
flat rate of \$1.00 per	Over 6 to 7 & or fraction	thereof of	
vehicle.	Over 800.00	capacity.	

No truck having a capacity greater than 4 tons granted license to operate except by consent of authorities having charge of road over which truck will operate and approval of State Highway Engineer.

All Pneumatic Tires 50% lower than for solid tires.

Airless Cushion Tires 3000 lbs. or less-the same as similar trucks with pneumatic tires. Over 3000 lbs. the same as similar trucks with solid tires.

(Operated For Hire)

Passenger Carriers	Property Carriers	Dealers
Seating Capacity Times Miles Traveled	Operating Over Regular Routes or Between Fixed Termini	For all vehicles:
Operating Over Regular Routes or Between Fixed Termini	3 tons gross or less, 1/8¢ per ton mile; over 3 to 5 tons gross on solid tires and over 3 to 7 tons gross on pneumatics, 1/4¢ per ton mile; over 5 to 8 1/2 tons gross on solid tires and over 7 to 9 tons gross on pneumatics 1/2¢ per ton mile.	\$25.00 for first make of motor vehicle sold.
Gross weight less than 7000 lbs. on solid tires or 13000 lbs. on pneumatics—1/50 of 1 cent per passenger seat times number of miles traveled annually; (150 lbs. per passenger seat.)	Above fees are subject to following minimum limitations:	\$20.00 each and every other make sold.
Gross weight over 7000 lbs. on solid tires or 13000 lbs. on pneumatics—1/40¢ per passenger seat times number of miles travelled annually.	Tons Carrying Capacity	\$12 for extra plates.
Above fees are subject to following minimum limitation:	Not over 1 tons, \$25.00	
Passenger Capacity	1 to 2, \$50.00	
Not over 7 \$30.00	2 to 3, \$100.00	
Over 7 to 12 40.00	3 to 4, \$150.00	
Over 12 to 17 50.00	4 to 5, \$250.00	
Over 17 to 22 60.00	These minimum fees apply to pneumatic tired vehicles. If equipped with solid tires, double min. fee applies.	
Over 22 to 27 75.00	Not Operating Over Regular Routes or Between Fixed Termini	
Over 27 90.00	Not over 1 1/2 tons, \$30.00	
Not Operating Over Regular Routes or Between Fixed Termini	1 1/2 to 2, \$60.00	
Same as above, except estimate should be made of number of miles traveled, minimum 20,000 miles.	2 to 3, \$120.00	
Privately Employed for Specific Trip and Not soliciting or Accepting Patrons along Route	3 to 4, \$200.00	
Up to 2000 lbs., \$15.00. For each additional 500 lbs. or fraction thereof, \$5.00	4 to 5, \$400.00	
All common carriers of passengers for hire pay registration fees in addition to the above fees.	Above fees applicable only to pneumatic tired vehicles. Double fees for solid tired vehicles.	
	All common carriers of property for hire pay registration fee in addition to above fees.	

Non-resident privileges 90 days, except for vehicles operated for hire and privately operated commercial vehicles.

Disposition of Registration fees as follows: To State Highway

Commission: 80% of amount received from each county to be expended on highways in that county as part of State Highway System.

20% for expense of State Highway Commission, Balance if any to aid Counties in construction of county roads and bridges.

Motor Fuel Tax: Amount 6¢ per gallon distributed as follows: 5¢ to State Highway Department for construction and maintenance of the State Highway System. 1¢ to counties for construction and maintenance of county highways not a part of the system, distributed in proportion to the amount of registration fees collected from each county.

SIGN MARKINGS

For U.S. Highways South Carolina uses the U.S. Standard Signs and Markers as pictured and described in Part Three of this book. For State Highways South Carolina



uses the marker as shown in illustration and caution and warning signs as used on U.S. Highways.

NUMBER OF MILES OF ROADS BY TYPES

Sand-clay and top soil	3193 miles
Gravel	519 "
Waterbound Macadam	43 "
Bituminous Macadam	11 "
Sheet Asphalt	169 "
Bituminous Concrete	261 "
Portland Cement Concrete	1185 "
Non-surfaced	<u>1000</u> "
Total of all types in State System	5981 "

BIBLIOGRAPHY

The Statute Law of South Carolina with special reference to the
State Highway Department.

Manual of U.S. Standard Signs and Markers

S O U T H D A K O T A

SPEED LIMITS

Reasonable and proper having regard for traffic; surface and width of highways and for other existing conditions.

The following speeds shall be prima facie lawful. 15 m.p.h. passing schools, approaching highway intersections, or traversing curves where view is obstructed and in business districts where traffic is not controlled by officers or signals. 20 m.p.h. in business districts where traffic is controlled by officers or signals and in residence districts. 40 m.p.h. under all other conditions.

State Highway Commissioner may set speeds for vehicles of more than 10,000 lbs. gross weight or more than 8,000 lbs. per axle or more than 600 lbs. per inch width of tire.

All common carrier vehicles must come to full stop at railroad crossings.

All vehicles come to full stop before designated grade crossings and highway intersections.

LOADING LIMITS

20,000 lbs. gross weight. 16,000 lbs. gross on one axle, 600 lbs. per inch width of tire. Number of trailers restricted to one.

County Highway Superintendents may reduce weight of vehicles when condition of highways demand. State Highway Commission and local authorities may issue permits for operation of restricted vehicles on highways under their jurisdiction.

REGISTRATION (WEIGHT TAX)

Registration year is February 1st to January 31st. 50% off after December 1st.

Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars Net Weight	Commercial Cars Tons Capacity	Trailers Same as for commercial cars.	Hearses No registration required.
Less than 2000 lbs. \$13.00	Less than 1 ton \$15.00		
2000 up to 3000 lbs 17.00	1-1½ 20.00		
3000 up to 4000 lbs 20.00	1½-2 25.00		
4000 and over 35.00	2 to 3 35.00		
	3 or over \$75.00		

(Operated For Hire)

Passenger Carriers Gross Receipts	Property Carriers Tons Capacity	Dealers
In addition to regular registration fees: Classes A and B. Classes A and B pay 3% of gross earnings if equipped with pneumatic tires: if with solid tires, 4% of gross earnings. If carrying more than 7 passengers pay \$2.00 per passenger in excess of 7.	In addition to regular registration fees: Same as for passenger carriers for hire on gross receipts. Classes C and D 1½ or less \$20.00 1½ to 2 \$30.00 2 to 3, \$50.00 3 to 4, \$80.00 4 to 5, \$100.00 33 1/3% more if equipped with solid tires. (Class A carriers operate between fixed termini. Class B do not operate between fixed termini. Class C includes carriers operating under private contract but required to register with Railroad Commission. Class D includes all carriers whose remuneration is obtained indirectly and not based upon specific rates or charges but required to register with Commission.)	All carriers of property for hire pay registration fees in addition to the above fees: For all vehicles: \$25.00 for 6 sets of plates; \$1.00 for each additional set.

Non-resident privileges, reciprocal except for vehicles operated for hire.

Disposition of registration and license fees as follows: State for administration expenses of motor vehicles laws (Secretary of State); 49% to counties for county highways; 50% to State Highway Fund for maintenance and construction of state highways.

Motor Fuel Tax: Amount 4¢ per gallon distributed as follows: 1¢ to State General Fund; 3¢ to State Highway Commission for construction, reconstruction, and maintenance of highways.

SIGN MARKINGS

For U.S. Highways South Dakota uses the United States Standard Code of Signs and Markers as pictured and described in Part Three of this book.

For South Dakota State Highways South Dakota uses the marker as shown in small illustration and warning and caution signs as used on U.S. Highways.



NUMBER OF MILES OF ROAD BY TYPES

Sand-clay and top soil	20 miles
Bituminous Macadam	19 "
Portland Cement Concrete	46 "
Gravel	3930 "
Unsurfaced	<u>2365 "</u>
Total of all types in State System	5983 "

BIBLIOGRAPHY

Highway Laws of South Dakota

Annual Report of South Dakota State Highway Commission

Manual of U.S. Standard Signs and Markers

T E N N E S S E E

SPEED LIMITS

No maximum speed law except that all vehicles shall be driven so as not to endanger the life or property of another. When an action is brought to recover damages for injuries sustaining through a motor vehicles running in excess of 20 m.p.h. the injured party shall have a lien on the vehicle.

Municipalities may set maximum speed limits not less than 15 m.p.h.

All vehicles must come to full stop at railroad crossings.

LOADING LIMITS

20,000 lbs. gross weight 650 lbs. per inch width of tire. These restrictions do not apply in the following counties: Shelby, Davidson, Laurence, Knox, Sullivan, Hamilton, and London. No restriction on the number of trailers.

State Highway Department or other supervisory body, may make reasonable changes in regard to weight and general use of the highways under their jurisdiction during period from January 15 to April 15.

State Highway Department acting in conjunction with County Highway Department may make such reasonable rules and regulations regarding weight, etc., and general use of the highway as they claim advisable.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year.

25% off after April 1st.

50% off after July 1st.

75% off after October 1st.

Motor vehicles are taxed as personal property.

(PRIVATELY Owned and Operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Horse Power	Horse Power Plus Tons Capacity.	Tons Capacity	Classed as and
Per H.P. \$0.50		$\frac{1}{2}$ to 2 tons,	Classed as and
Electric Vehicles	Per H.P., 50¢, plus the following:	inclusive \$7.50	pay same rate
Flat rate \$12.50	$1\frac{1}{2}$ ton - 2 inclusive	$2\frac{1}{2}$ to $3\frac{1}{2}$ tons	as private passenger cars.
	$2\frac{1}{2}$ to $3\frac{1}{2}$ " "	inclusive 10.00	
	4 to $4\frac{1}{2}$ " "	20.00 4 to $4\frac{1}{2}$ tons,	
	5 to $5\frac{1}{2}$ " "	30.00 inclusive 15.00	
	6 tons and over	40.00 5 to $5\frac{1}{2}$ tons,	
	Tractors	50.00 inclusive 20.00	
	Flat rate	6 tons 25.00	
	Electric Vehicles	And each ton	
	Flat rate	over 6 25.00	
	Plus \$5.00 per ton capacity.		

(Operated for Hire)

Passenger Carriers	Property Carriers	Dealers
Horse Power Plus Tons Capacity		
Same as private commercial cars plus seating capacity.	Same as commercial cars privately owned and operated.	For all vehicles: \$50.00 for first registration. \$1.00 for duplicate sets of plates, not to exceed 20.
2 passengers \$4.00		
5 passengers 10.00		
7 passengers 14.00		
Over 7 passengers, \$2.00 extra for each extra passenger.		
Passenger Trucks		
Per H.P. 50¢ and \$2.00 per passenger.		

Non-resident privileges are 30 days except for vehicles operated for hire.

Disposition of registration fees: 50% distributed equally among all the counties; 50% expended by State Highway Commission for construction and maintenance of state highways.

Motor Fuel Tax: Amount 5¢ per gallon, distributed as follows: To the State Treasurer to credit of a fund to be used solely in the construction and maintenance of Highway System of the State.

SIGN MARKINGS

For U.S. Highways Tennessee uses the U.S. Standard Signs and Markers as pictured and described in Part Three of this book. For Tennessee State Highways, Tennessee uses the marker shown in



illustration and warning and caution signs as used on U.S. Highways.

NUMBER OF MILES OF ROADS BY TYPES

Portland Cement Concrete	1206 miles
Bituminous Concrete	218 "
Brick	17 "
Sheet Asphalt	365 "
Bituminous Macadam	450 "
Surface treated Macadam and Gravel	1340 "
Gravel	2490 "
Earth roads unsurfaced	<u>1114 "</u>
Total of all types in State System	7100 "

BIBLIOGRAPHY

Department of Highways and Public Works of Tennessee

Manual of U.S. Standard Signs and Markers

T E X A S

SPEED LIMITS

Passenger cars, reasonable and proper.

Open country 45 miles per hour

Within city or village

limits 20 miles per hour

Trucks

Gross Weight	Speed per hour
10,000 lbs. or less	35 miles
10,001 to 16,000 lbs.	25 miles
Over 16,000 lbs.	18 miles

Busses on public highways (outside of municipalities) 40 miles per hour.

All vehicles must slow down to 6 miles per hour at railroad crossings where view is obstructed if no flagman or gates.

LOADING LIMITS

Gross weight on 4 wheels or less, 22,000 lbs; on 6 wheels, 30,000 lbs; 16,000 lbs. gross per axle; 700 lbs. per inch width of tire (between flanges of rim for solid rubber tires); when axles are less than 8 ft. apart axle weight reduced to 10,400 lbs. gross.

Vehicles with not more than two axles and dual wheels are permitted 18,000 lbs. gross per axle. Single six wheel units must have rear axles spaced at least 40 inches.

No restriction on the number of trailers. County road superintendents of road supervisors may reduce restrictions on bridges and on highways when they are in soft condition. State Highway Commission may issue permits for operation of restricted vehicles.

REGISTRATION (WEIGHT TAX)

Registration is the calendar year with monthly reductions.

Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and
Net Wt. / 100	4 wheels or less	Gross Wt. and	
Weight Per	Gross Weight	Tire Equipment	
100 lb. Weight	Pneu. Solid	Per	Classed as and
1-2000 \$.28	1-6000 lbs. \$.40	\$ 0.50	100 lbs. pay same rate
2001-3500 .36	6001-8000 lbs. 0.50	0.60	as private com-
3501-4500 .48	8001-10000 lbs. 0.60	0.70	less \$.30 mercial cars.
4501 & over.50	10001-12000 lbs. 0.70	0.80	Over 6000 to
nSteam Driven	12001-14000 lbs. 0.80	1.00	8000 .40
Same as above	14001-16000 lbs. 0.90	1.20	8000-10000 .50
Electrically	16001-22000 lbs. 1.30	1.50	10000-12000 .60
Propelled	22001-26000 lbs. 1.60	2.00	12000-14000 .80
Same as above.	26001 and over 4.00	5.00	14000-16000 1.20
	Six Wheels		16000-20000 1.60
	26001-30000 lbs. 1.60	2.00	Over 20000 4.00
	Tractors	Per	Solid
	Gross Weight	Cwt. 6000 or less	.40
	4000 lbs. or less	\$.25	6000-8000 .50
	Over 4000 to 6000	0.50	8000-10000 .60
	Over 6000 to 8000	0.60	10000-12000 .80
	Over 8000 to 10000	0.75	12000-14000 1.00
	Over 10000 to 16000	1.00	14000-16000 1.50
	Over 16000 to 20000	2.00	16000-20000 2.00
	Farm tractors, farm trailers	Over 20000	5.00
	and semitrailers of 4000 lb.		Steel
	gross weight or less and not	6000 or less	1.00
	operated for hire, and imple-	6000-8000	1.25
	ments of husbandry, operated	8000-10000	1.50
	temporarily upon highways,	10000-12000	2.00
	exempt from registration fee.	12000-14000	2.50
		14000-16000	3.00
		16000-20000	4.00
		Over 20000	6.00

(Operated For Hire)

Passenger Carriers	Property Carriers	Dealers
Not Common Carriers	Same as commercial	For all vehicles:
Gross Weight	cars privately owned	\$15.00 for first
Pneu. Solid	and operated.	number. \$5.00 for
1-4000 lbs. \$1.10 \$1.25	In addition: Class A	each additional num-
4001-6000 1.15 1.40	(over regular routes	ber up to five.
6001-8000 1.30 1.50	)-\$15 per year.	
8001-16000 1.40 1.60	Class B (not over	
16001-24000 1.40 1.75	regular routes)\$5.00	
24001-28000 1.40 2.00	per year.	
28000 and up 4.00 6.00		
6 wheel vehicles gross weight		
to 30000 lbs. pay \$1.60 per 100 lbs.		
(Pneu.) and \$2.00 100 lbs. (solids).		
(Gross weight includes 150 lbs. per		
passenger seat)		

Common Carriers

In addition to the above \$10.00 per vehicle and \$1.00 per passenger seat.

Non-resident privileges: 10 days, except for vehicles operated for hire and privately operated commercial vehicles, the latter being permitted occasional trips into state.

Disposition of Registration Fees: County Road and Bridge Fund receives amount equal to $17\frac{1}{2}$ cents per horsepower of every vehicle registered in such county and 70% of all weight fees collected (not to exceed \$50,000). Balance to State Highway Fund solely for maintenance of state highways.

Motor Fuel Tax: Amount 4¢ per gallon distributed as follows: 25% to free school fund; 75% to State Highway Fund for maintenance and construction of public highways of state as designated by State Highway Com.

SIGN MARKINGS

For U.S. Highways Texas uses the U.S. Standard Code of Signs and Markers. For Texas state roads Texas uses the marker shown in illustration and warning and caution signs as used on U. S. Highways.



NUMBER OF MILES OF ROAD BY TYPES

Sand-clay and top soil	1100 miles
Gravel	6256 "
Waterbound Macadam	969 "
Bituminous Macadam	1408 "
Sheet Asphalt	1 12 "
Bituminous Concrete	129 "
Portland Cement Concrete	891 "
Unsurfaced	<u>7138 "</u>
Total of all types in state system	18034 "

BIBLIOGRAPHY

Motor Vehicles Highway Traffic and Registration

Manual of United States Standard Signs and Markers

U T A H

SPEED LIMITS

Gross Weight	Pneu. tires miles per hour	Solid tires miles per hour
6000 lbs. or less	30	20
Over 3 tons to 4 tons	25	15
Over 4 tons	16	8

Equipped with metal tires, 5 miles per hour.

All common carrier vehicles must come to full stop at railroad crossings.

LOADING LIMITS

20000 lbs. gross. On one wheel, 7500 lbs. No license issued for trucks of more than 5 tons capacity except for use in cities of first class. Per inch width of tire, 600 lbs. on hardsurface highways, 400 lbs. on sand or gravel, measured between flanges of the rim.

The number of trailers is restricted to one.

State Highway officials may post bridges for lower restrictions, In addition, highway officials may restrict use of highways for a total of not more than 45 days in a year to limits as low as 5000 lbs. gross wt.

State Highway Commission may issue permits for registration of vehicles of more than 10000 lbs. capacity for exclusive use in cities of first class.

REGISTRATION (WEIGHT TAX)

Registration year is March 1st to February 28.

50% off after September 1st.

Motor vehicles taxed as personal property.

(Privately Owned and Operated)

Passenger Cars		Commercial Cars		Trailers		Hearses and Ambulances
Horse Power		Tons Capacity		Tons Capacity		
25 H.P. or less		2 or more				Pneu. Classified as
\$5.00		Pneu. Solid	1 T. or less	\$10.		private com-
Over 25-40	$\frac{1}{2}$ T. or less	\$5.00 \$25.00	1-2 tons	15.		mercial cars
\$7.50	$\frac{1}{2}$ to $\frac{3}{4}$ ton	7.50 25.00	Over 2-3	25.		unless owner
Over 40-50	$\frac{3}{4}$ to 1 ton	10.00 25.00	Over 3-4	40.		requests pri-
\$10.00	Over 1 to $1\frac{1}{2}$	15.00 35.00	Over 4-5	50.		vate passen-
Over 50 H.P.	Over $1\frac{1}{2}$ to 2	22.50 50.00		2 or		ger car rate.
\$12.50	Over 2 to $2\frac{1}{2}$	30.00 65.00		more		
Steam Propelled	Over $2\frac{1}{2}$ to 3	40.00 75.00		Solid		
15 H.P. or less	Over 3 to $3\frac{1}{2}$	55.00 100.00		Tires		
\$10.00	Over $3\frac{1}{2}$ to 4	70.00 125.00	1 or less	\$15.00		
Over 15 H.P.	Over 4 to $4\frac{1}{2}$	100.00 120.00	1-2 tons	25.00		
\$15.00	Over $4\frac{1}{2}$ to 5	100.00 140.00	2-3	40.00		
Electrically	Iron, Steel or Hard	Tires	3-4	60.00		
Propelled	1 ton or less	\$40.00	4-5	75.00		
Flat rate \$15.00	$1\frac{1}{2}$ tons	50.00	Iron or Steel			
	2 tons	80.00	Tires			
			$\frac{1}{2}$ ton	15.00		
			1 ton	25.00		
			2 tons	50.00		
			2 wheel pleasure			
			trailers, no fee.			

(Operated For Hire)

Passenger Carriers	Property Carriers	Dealers
In addition to regular registra-	In addition to regular	For all vehicles:
tion fees:	registration fees:	\$25.00 for first
Passenger Miles Traveled	Ton Miles Traveled.	set of plates.
$2\frac{1}{2}$ mills per passenger mile on	$2/3\phi$ per ton miles on hard	\$4.00 additional
hardsurfaced highways.	surfaced highways.	sets.
1 mill per passenger mile on all	$1/4\phi$ per ton miles on all	
other highways.	other highways.	
Passenger miles determined by	Ton miles determined by	
multiplying actual number of miles	multiplying lbs. of weight	
traveled by actual number of pas-	carried by number of miles	
sengers.carried.	traveled and divided by 2000.	

Non-resident privileges 10 days except for vehicles operated for hire and privately owned commercial vehicles.

Disposition of Registration and License fees as follows: Motor Vehicle Registration Fund to be applied to interest and Sinking Fund of state road bonds; \$5000 to Public Utilities Commission from common carrier fees.

Motor Fuel Tax: Amount per gallon $3\frac{1}{2}\phi$ distributed as follows: State Fund sufficient to pay interest and sinking fund charges on State Road Bonds, Balance to State Highway and Maintenance Fund.

SIGN MARKINGS

For U.S. Highways Utah uses the U.S. Standard Signs and Markers as pictured and described in Part Three of this book. For Utah state roads Utah uses the signs as shown in illustration and warning and caution signs as used on U.S. Highways.



NUMBER OF MILES OF ROAD BY TYPES

Gravel	1287 miles
Oil treated	316 "
Bituminous Macadam	5 "
Asphalt	12 "
Bituminous Concrete	54 "
Concrete Cement	227 "
Unsurfaced	<u>1172 "</u>
Total of all types in State System	3435 "

BIBLIOGRAPHY

Report of Utah State Road Commission for 1930

Manual of U.S. Standard Signs and Markers

V E R M O N T

SPEED LIMITS

No maximum speed limits. Provides that vehicles must not be operated in a careless or negligent manner nor so as to endanger the life or property of another. Municipal authorities are permitted to make speed limits within their municipalities the maximum to be not less than 20 m.p.h.

Busses with 10 or more passengers, 25 miles per hour.

Trucks whose gross weight is from 1 to 2 tons, 25 miles per hour; 2 tons or over, 20 miles per hour; over 4 tons with iron or steel tires, 10 miles per hour.

Buses must come to full stop at railroad crossings. All other vehicles must slow down to 15 miles per hour.

LOADING LIMITS

20000 lbs. gross on state aid roads; 16000 lbs. gross in towns and incorporated villages; 600 lbs. per in. width of tire.

Number of trailers restricted to one.

REGISTRATION (WEIGHT TAX)

The registration year is the calendar year; 50% off after August 1st; 75% off after November 1st.

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Net Weight	Gross Weight	Flat rate	
2000 or less \$16.00	6000 lb. or less 60¢ per 100 lb.	Each trailer	Classed as
2000-2500 lb. 19.00	Over 6000-9000 70¢ per 100 lb.	drawn by	private pas-
2500-3000 lb. 23.00	Over 9000-13000 80¢ per 100 lb.	asure cars,	senger cars.
3000-3500 28.00	Over 13000 lbs. 90¢ per 100 lb.	\$5.00; if	Per each 100
3500-4000 32.00	Minimum fee \$25. per vehicle.	drawn by	lbs. 80¢(frac-
4000-4500 38.00	Tractors	tracks or	tions of 100
Over 4500 lb. 43.00	4000 lb. or less 90¢ per 100 lb.	tractors.	lbs. disregard-
Snowmobiles	Over 4000-8000 95¢ per 100 lb.	\$10.00	ed). Minimum
Jan. 1st-May 1st	Over 8000 lbs. 1.00 per 100 lb.		fee, \$25.00
1/3 regular fee.	Minimum fee \$25.00		
If converted at end			
of 4 months then			
pay balance of fee.			

(Operated For Hire)

Passenger Carriers	Property Carriers	Dealers
Lbs. Gross Weight	Same as commercial	\$75.00 for 5 sets of
Per 100 lbs. \$1.00	cars privately owned and operated.	plates. \$5.00 for each
Allowing 150 lbs. for each passenger seat. Minimum fee, \$30.		additional set.
Jitneys carrying 7 or less pay same as private passenger cars.		Repairmen
		\$15.00 for each set of
		plates.

Non-resident privileges are reciprocal except as to vehicles operated for hire.

Disposition of Registration and License fees: \$300,000 to towns for maintenance and improvement of highways, expended under supervision of State Highway Board. Balance for repairs, maintenance and improvement of selected state highways.

Motor Fuel Tax: Amount 4¢ per gallon distributed to State Treasurer for general State purposes and the equivalent in amount appropriated by the legislature for highways.

SIGN MARKINGS

For U.S. Highways Vermont uses the standard code of U.S. Signs and Markers as pictured and described in Part Three



of this book. For Vermont state roads Vermont uses the New England interstate marker as shown in illustration and warning and caution signs as used on U.S. Highways.

NUMBER OF MILES OF ROAD BY TYPES

Gravel	587 miles
Surface treated	252 "
Macadam	73 "
Portland Cement Concrete	268 "
Granite Block	1 "
Unsurfaced	13859 "
Total in State System	15040 "

BIBLIOGRAPHY

Motor Vehicle Laws of Vermont

Manual of U.S. Standard Signs and Markers

VIRGINIA

SPEED LIMITS

Reasonable and proper, having regard to traffic, surface and width of highways and other existing conditions. Speeds greater than the following shall be prima facie unlawful:

Passenger Cars, Including Busses

Passing schools and in business districts	15 m.p.h.
Resident districts	25 m.p.h.
Under all other conditions	45 m.p.h.

Trucks

Not exceeding $1\frac{1}{2}$ tons capacity, equipped with pneumatic tires, same as passenger cars.

Not exceeding $1\frac{1}{2}$ tons capacity, equipped with solid tires, and not exceeding $3\frac{1}{2}$ tons, if equipped with pneumatic tires, $\frac{2}{3}$ speed allowed passenger cars. Over $3\frac{1}{2}$ tons capacity, $\frac{1}{2}$ speed allowed passenger cars.

LOADING LIMITS

Gross weight of a single unit or combination of units limited to 40,000 lbs. On one wheel 8,000 lbs; 650 lbs. per inch width of tires (point of measurement, contact with road).

The number of trailers is restricted to one except that vehicle with semitrailer may draw one other trailer.

State Highway Commission or local authorities may decrease weight limits on highways within their respective jurisdictions for not to exceed 90 days when the condition of the highways require such reduction.

Highway authorities may permit heavier loads over the highways under their respective jurisdiction.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year; 25% off after April 1st; 50% off after July 1st; 75% off after October 1st.

Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Net Weight	Tons Capacity	Tons Capacity	
Per 100 \$0.70	1 ton or less \$15.00	1st ton \$10.	Ambulances classed as and pay same rate as private passenger car. Hearses bearing letter "C" plates \$15. and classed as private passenger cars. Otherwise classed and rated as convertible type private commercial vehicles.
Minimum fee \$12.25	1½ tons 20.00	each ½ ton, \$3.00 addi-	
Steam Propelled	2 tons 30.00	tional.	
Same as above.	2½ tons 40.00		
Electric Vehicles	3 tons 60.00		
Same as above.	3½ tons 80.00		
	4 tons 110.00		
	4½ tons 150.00		
	5 tons 200.00		
	Tractors		
	With trailers classed with trucks and shall pay same fees based on tonnage of trailers.		
	School Busses		
	Trucks and busses owned by other than School Board and used to transport school children shall pay same fees as trucks.		

(Operated For Hire)

Passenger Carriers	Property Carriers	Dealers
Lbs. Wt. Plus Percentage Gross Operating Revenue	Tons Capacity Plus Percentage Gross Operating Revenue	For All vehicles:
Over Regular Routes	Over Regular Routes	\$50.00 for 3 sets of plates.
70¢ per 100 lbs. net weight plus 1½% gross operating revenue	Capacity	\$15.00 for each additional set.
Operator hereunder may use any of his vehicles of more than 12 passenger capacity for infrequent trips for transportation of special parties on payment of \$15.00 annually for each vehicle so used.	1 ton or less \$15.00	
Educational or Sightseeing Tours	Over 1-1½ tons 20.00	
70¢ per 100 lbs. net weight plus 1½% gross operating revenue.	Over 1½-2 tons 30.00	
Interstate operators in either of above classes taxed at same rate as those operating within state, except that gross receipts tax is based on portion of total mileage operated within state.	Over 2-2½ tons 40.00	
	Over 2½-3 tons 60.00	
	Over 3-3½ tons 80.00	
	Over 3½-4 tons 110.00	
	Over 4 tons, \$110 plus 1½% of gross operating revenue in addition to above fees.	
	Interstate operators taxed as above except that gross receipts tax is based on portion of total mileage operated within state.	
Not Over Regular Routes		
\$5 for each revenue producing seat plus regular registration fees for private passenger cars.		

Non-resident privileges, 6 months except for vehicles operated for hire.

Disposition of Registration Fees: Special Fund expended under direction of State Highway Commission for the maintenance and construction of roads and bridges included in the State Highway System, including roads of the State Highway System located in incorporated towns whose inhabitants do not exceed 2500 or whose houses are located at least 200 ft. apart.

Motor Fuel Tax: Amount 5¢ per gallon distributed as follows: 70% for construction of roads comprising State Highway System, 2/3 of which shall be used for construction of roads and bridges in State Highway System, as now provided by law, remaining 1/3 being expended on such roads and projects of State Highway System as will, in opinion of Highway Commission, be of greatest benefit to State; 30% to counties, 1/3 of which shall be distributed by same method as heretofore used for distribution of gas tax and in remaining 2/3 in proportion to area, population, and state and local taxes collected in each county.

SIGN MARKINGS

For U.S. Highways Virginia uses the U.S. Standard Code of signs and markers, as pictured and described in Part Three of this book. For Virginia state roads Virginia uses a marker as shown in illustration and caution and warning signs as used on U.S. Highways.



NUMBER OF MILES OF ROAD BY TYPES

Portland Cement Concrete	696 miles
Bituminous Macadam	846 "
Surface Treated Macadam	977 "
Rock Asphalt	36 "
Sheet Asphalt	33 "
Oil treated gravel	200 "
Gravel	504 "
Unsurfaced	<u>205 "</u>
Total of all types in State System	7191 "

BIBLIOGRAPHY

Motor Vehicle Laws of Virginia

Manual of U.S. Standard Signs and Markers

W A S H I N G T O N

SPEED LIMITS

Must be reasonable and proper, taking into account amount and character of traffic, mechanical condition of vehicle and condition of highway.

Speeds greater than the following are prima facie unlawful:

15 m.p.h. crossing grade crossings and highway intersection, going around curves and passing schools where view is obstructed.

25 m.p.h. within incorporated cities and towns.

40 m.p.h. under all other conditions.

Trucks with pneumatic tires 25 miles per hour

Trucks with Solid Tires as Follows:

	Miles per hour
4000 lbs. or under	25
Over 4000 lbs. to 8000 lbs.	20
Over 8000 lbs. to 12000 lbs.	18
Over 12000 lbs. to 16000 lbs.	16
Over 16000 lbs. to 20000 lbs.	14
Over 20000 lbs. to 24000 lbs.	12

Vehicles or combination of vehicles having 3 or more axles regulated according to number of axles and gross weight.

Common carrier passenger vehicles and school busses must come to full stop at railroad crossings. All other vehicles slow down to 12 m.p.h.

LOADING LIMITS

24,000 lbs. gross on a single unit of 4 wheels or less with wheelbase of 10 feet; 18,500 lbs. gross on one axle.

34,000 lbs. gross on a single unit of 6 wheels with a wheelbase of 12 ft. between first and second axles and 3 ft. 6 in. between second and

third axles; 13,000 lbs. gross on one axle.

42,500 lbs. gross on 3 axles, providing wheelbase is not less than 10 ft. between first and second axles and not less than 12 feet between second and third axles.

48,000 lbs. gross on 4 axles, providing wheelbase is not less than 12 feet between first and second axles, not less than 10 feet between second and third axles, and not less than 12 feet between third and fourth axles. 12,000 lbs. gross each on third and fourth axles.

54,000 lbs. gross on 5 axles, providing there is the required distance between axles. 12,000 lbs. gross per axle.

60,000 lbs. gross on 6 axles, providing there is the required distance between axles. 12,000 lbs. gross per axle.

Per inch (nominal) width of tire, 615 lbs., total; 300 lbs., rubber.

Where wheel load is less than 6,000 lbs. gross, solid rubber must be $1\frac{1}{4}$ in. thick; more than 6,000 lbs. $1\frac{1}{2}$ in. thick.

The length of combination of trailers and vehicle must not exceed 85 feet.

Highway officials may issue permits for operation of restricted vehicles over highways subject to their control.

REGISTRATION (TIMING TAX)

Registration year is the 1st of December to November 30th; 50% off after August 1st.

Vehicles taxed as personal property.

(Privately Owned and Operated)

Passenger Cars	Commercial Carriers	Trailers	Hearses and Ambulances
Net Weight	Net Weight	Same as Cars.	
1500 lbs. or less--\$10.00	1500 lbs. or less \$10; 1500-6500, \$10. Plus 40¢ per 100 lbs. in excess of 1500 lbs.		
Plus 60¢ per 100 lbs. in excess of 1500 lbs.	1500 lbs. plus 40¢ per 100 lbs. additional at rated carrying capacity. Over 6500 lbs., \$10.00; Plus 50¢ per 100 lbs. in excess of 1500 lbs. and in addition 50¢ per 100 lbs. at rated carrying capacity.		Classed as and pay same rate as private passenger cars.

(Operated For Hire)

Passenger Carriers

Net Weight Plus Passenger Capacity
;500 lbs. or less, \$20, in addition
\$3 per passenger carrying capacity.

Over 1500 lbs., \$20; Plus 60¢ per
100 lbs. in excess of 1500 lbs., plus
\$3 per passenger of carrying capacity

Auto Stages

1500 or less, \$25 plus \$5 per person
carrying capacity. Over 1500 lbs.
same plus 60¢ per 100 lbs. in excess
of 1500 lbs.

Auto State Trailers

1500 lbs. or less, \$10 plus \$5 per pas-
senger capacity. If over 1500 lbs.
same plus 60¢ per 100 lbs. in excess.

Also special fees sufficient to pay
costs of supervision and regulation
not to exceed 1% of gross operating
revenue, fixed by Director of Public
Works, paid quarterly.

Property Carriers

Gross Weight

For first 1500 lbs., \$10

Plus 80¢ per 100 lbs.

in excess of 1500 lbs.

gross weight. If over

6500 lbs. gross, pay \$1

per 100 lbs. in excess.

Also fee of 1% of gross

revenue operating.

Dealers

For all

vehicles:

\$50 for

first set

of plates.

\$10 each

additional

sets.

Non-resident privileges reciprocal except as to privately owned
passenger cars which are granted 90 days with extension if owners do
not accept employment in Washington.

Disposition of registration fees: Motor Vehicle Fund and credited
proportionately to cities according to ratio of Primary State Highways
to those in state. Cities of 1st, 2nd, 3rd, and 4th classes, \$500 per mile.
Balance for state highways.

Motor Fuel Tax: Amount 8¢ per gallon; 2¢ to motor vehicle fund
to be used for the construction and maintenance of highways; 1¢ to
the counties as follows: $\frac{1}{2}$ equally among them, $\frac{1}{4}$ in proportion to re-
gistered cars and $\frac{1}{4}$ in proportion to number of farms, all to be ex-
pended for construction, and improvement of lateral highways.

SIGN MARKERS

For U.S. and Washington state highways

Washington uses the U.S. Standard Code of

Signs and Markers as pictured and described

in Part Three of this book.

NUMBER OF MILES OF EACH TYPE OF ROAD

Unsurfaced but graded	118 miles
Gravel	1174 "
Macadam oil surface	1009 "
Bituminous Concrete	125 "
Portland Cement Concrete	828 "
All other types including bridges	<u>46 "</u>
Total of all types in state system	3511 "

BIBLIOGRAPHY

- Motor Vehicle Laws for the State of Washington
 Manual of U.S. Standard Signs and Markers.

W E S T V I R G I N I A

SPEED LIMITS

Gross Wt.	Speed per hour		
	Open country	Suburban	Urban
Passenger cars	35	25	15
Other vehicles, pneum. tires	25	20	15
Equipped with solid tires, less than 4000 lbs.	15	10	10
Over 4000 lbs.	15	10	10
Steel-tired vehicle over 2000	5	5	5

All passenger carriers for hire must come to full stop at railroad crossings.

LOADING LIMITS

20,000 lbs. gross; On one axle, 17,000 lbs; 9000 lbs. on any one wheel. 600 lbs. per inch width of tire (surface contact).

Combined gross weight of tractor, with caterpillar tread, drawing trailers, may be 22,000 lbs.

No restriction on the number of trailers used.

Highway officials may issue, at their discretion, special permits in writing permitting the operation of vehicles whose size and weight exceeds the prescribed limits.

REGISTRATION (WEIGHT TAX)

Registration year is the regular calendar year, 25% off after April 1st; 50% off after July 1st, 75% off after October 1st.

Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger cars	Commercial Cars Tons Capacity	Trailers Tons Capacity	Hearnes and Ambulances
Flat rate plus Net Weight	Solid Rub.	Solid Tires	Classed as and pay same rate as private passenger cars, except ambulances used for charitable purposes which are exempt.
2000 lbs. or less, \$13.00	1 ton or less \$25.00	1 ton or less \$5	
Plus 60¢ per each 100 lbs. in excess of 2000 lbs.	Over 1 ton to 2 tons 50.00	Plus \$7.50 for each additional ton or fraction thereof.	
	Over 2 tons to 3 tons 75.00		
	Over 3 tons to 4 tons 100.00		
	Over 4 tons 150.00		
	When equipped with pneumatic tires the fee is 25% less than for solid tires.	When equipped with pneumatic tires, fee is 50% less than for solid tires.	
	Converted Passenger Cars Capacity 1 ton or less with pneumatic tires \$15.00		

Tractors	
Gross Weight	
2 tons or less	\$20.00
Over 2 to 2½ tons	25.00
Over 2½ to 3 tons	30.00
Over 3½ to 4 tons	35.00
Over 4 to 4½ tons	40.00
Over 4½ tons to 5	45.00
Over 5 to 5½ tons	50.00
Over 5½ to 6 tons	70.00
Over 6 to 6½ tons	80.00
Over 6½ to 7 tons	90.00
Over 7 to 7½ tons	100.00
Over 7½ to 8 tons	110.00
Over 8 to 8½ tons	120.00
Over 8½ to 9 tons	130.00
Over 9 to 9½ tons	140.00
Over 9½ to 10 tons	160.00
Over 10 tons	180.00

(Operated For Hire)

Passenger Carriers	Property Carriers	Dealers
Passenger Capacity	Lbs. Capacity plus Ton Mile Times Number	For all vehicles:
Times Number of	of Miles	
If operating between fixed termini or over regular routes: Class H-1—1/15¢ per passenger seat times total number of miles traveled. Minimum fee, \$75.	Operating between fixed termini or over regular routes: 3 tons or less capacity, pay ¼ of a cent per each ton-mile, times number of miles traveled. Over 3 tons, pay 1/3 of a cent per ton mile, times number of miles traveled. Vehicles not operating between fixed termini or over regular routes, shall pay a fee double that of commercial cars, not used for hire. If equipped with pneumatics, 25% less.	\$30 for first set of plates. \$15 for 5 additional sets. \$2 for each additional set.
Not Operating Over Regular Routes		
Class H-3—Flat rate of \$75 yearly per vehicle.	Trailers	
	If equipped with solid or metal tires, double the regular trailer fee. If equipped with pneumatic, ½ that of those equipped with solid tires.	

Non-resident privileges 3 months except for vehicles operated for hire.

Disposition of registration and license fees: State Road Fund for following purposes: (1) Pay principal and interest on all state bonds issued for benefit of Road Fund; (2) Pay expenses of Road Commission; (3) Pay expenses and costs of maintenance of all state roads; (4) Pay expenses and costs of all construction, reconstruction and improvement of state roads.

Motor Fuel Tax : Amount per gallon 4¢ distributed as follows: State Treasurer for construction maintenance and repair of roads and highways, and to pay interest on State Road Bonds.

SIGN MARKINGS

For U.S. Highways West Virginia uses the U.S. Standard Code of signs and markers as pictured and described in Part Three of this



book. For West Virginia state roads West Virginia uses the marker as shown in illustration and caution and warning signs as used on U.S. Highways.

NUMBER OF MILES OF ROAD BY TYPES

Gravel	845 miles
Waterbound Macadam	95 "
Bituminous Macadam	890 "
Sheet Asphalt	1 "
Bituminous Concrete	89 "
Portland Cement Concrete	681 "
Brick	133 "
Unsurfaced	<u>1321 "</u>
Total of all types in State System	4055 "

BIBLIOGRAPHY

West Virginia Facts and Figures

Manual of U.S. Standard Signs and Markers

West Virginia Laws

W I S C O N S I N

SPEED LIMITS

Reasonable and proper having regard to traffic; surface and width of highways and other existing conditions.

15 m.p.h. passing schools and in business districts.

20 m.p.h. in residence districts.

25 m.p.h. in municipalities except in business and residence districts.

Traversing curves and grades and approaching intersections, speeds shall be no greater than will permit the operator to stop within one-half the clear distance ahead.

Busses with pneumatic tires are permitted the same speed as passenger cars. When equipped with solid tires the same speed as trucks.

Trucks

Pneumatic Tires	M.P.H.
6000 lbs. to 12000 lbs.	30
Over 12000 lbs.	25
Solid Tires	M.P.H.
Less than 12000 lbs. gross weight	20
Over 12000 lbs.	15
Equipped with metal tires	15

State Highway Commission and cities, villages and towns may, by ordinance, designate certain highways and streets as through traffic routes and require all vehicles to come to full stop before crossing or entering upon such route.

LOADING LIMITS

6 or more wheels—36,000 lbs. gross on class A highways; 22,5000 lbs. on class B highways; 4 wheels—24,000 lbs. gross on class A highways; 15,000 lbs. on class B highways. Not more than 19,000 lbs. per axle on class A highways nor 12,000 lbs. on class B highways; nor more than 800 lbs. per inch width tire. (Manufacturer's rated width).

No restriction on trailers

Executive highway officers in charge of maintenance may prohibit or restrict the moving of any load over any highway at periods of year when frost is coming out of ground and roads are in soft condition. Municipal authorities may reduce limits to not less than 7000 lbs. gross in case of highways under their control. Proper authorities may issue permits for operation of restricted vehicles on highways or bridges under their jurisdiction. Bond may be required to cover damage to highways.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year: 25% off between July 1st and August 31st; 50% off after August 1st;

Motor vehicles are taxed as personal property.

(Privately Owned and Operated)

Passenger Cars Net Weight		Commercial Cars Gross Weight	Trailers Gross Wt.	Hearnes and Am- bulances
1600 lbs. or less	\$10	1½ tons or less	\$10	Classed as
Over 1600 to 1800	11	Over 1½ to 2¼ tons	15	and pay same
Over 1800 to 2000	12	Over 2¼ to 3 tons	20	rate as pri-
Over 2000 to 2400	13	Over 3 to 4 tons	30	ate passenger
Over 2400 to 2800	14	Over 4 to 5 tons	45	cars. If
Over 2800 to 3200	16	Over 5 tons	45	municipally
Over 3200 to 3600	18	Plus \$5.00 for each ¼ ton	commercial	owned, \$1.00
Over 3600 to 4000	20	or fraction thereof over	cars.	
Over 4000 to 4500	22	5 tons.		
Over 4500 to 5000	24	Tractors		
Over 5000 lbs.	26	Same fee as for commer-		
If in operation 5 yrs.		cial cars. Farm Tractor		
or over 75% of above fee		exempt.		
		25% reduction in fee for		
		vehicles equipped with 6		
		wheels.		

(Operated For Hire)

Passenger Carriers Gross Weight	Property Carriers Not Common Carriers	Dealers For all ve-
Not Common Carriers	Same as commercial cars private-	hicles: \$25
Buses or other motor vehicles	ly owned and operated.	for 2 sets of
having a passenger carrying	Common Carriers	plates.
capacity of more than 7 per-	In addition to regular fees char-	\$5 for each ad-
sons, a fee 3 times the regu-	ged commercial vehicles private-	ditional set.
lar rate charged commercial	ly operated: 1/5¢ per ton mile,	

(Operated For Hire) (Continued)

Passenger Carriers cars of like gross weight. Passengers rated at 150 lbs. each. Interurban buses pay 25% additional. Common Carriers In addition to all regular registration fees: 1/10¢ per ton mile (150 lbs. per passenger) plus flat fee of \$40 for each vehicle. When equipped with solid tires double the above fees. 25% reduction in fee for vehicles equipped with 6 wheels.	Property Carriers plus flat fee of \$40 for each vehicle. If equipped with solid tires double the above rate. 25% reduction in fee for vehicles equipped with 6 wheels.
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Non-resident privileges are reciprocal.

Disposition of registration and license fees: Various deductions for specific purposes, including allotments to federal aid highways and cities and towns on mileage basis. Balance for improvement of State and County Trunk Highway Systems.

Motor fuel tax: Amount 2¢ per gallon distributed as follows: State Highway Commission for Federal Aid purposes and for allotment to counties, expended as follows: 80% for State Trunk Highways and 20% for County Trunk Highways.

SIGN MARKINGS

For U.S. Highways Wisconsin uses the U.S. Standard Code of signs and markers as pictured and described in Part Three of this book. For Wisconsin state highways Wisconsin uses the marker as shown in the illustration and caution and warning signs as used on U.S. Highways



NUMBER OF MILES OF ROAD BY TYPES

Sand clay and top soil	47 miles
Gravel	5726 "
Waterbound Macadam	651 "
Bituminous Macadam	184 "
Sheet Asphalt	4 "
Bituminous Concrete	26 "

Portland Cement Concrete 3298 miles

Brick 2 "

Total of all types in State System 10221 "

BIBLIOGRAPHY

Highway Maintenance in Wisconsin

Eighth Biennial Report of State Highway Activities in Wisconsin

Manual of U.S. Standard Signs and Markers.

W Y O M I N G

SPEED LIMITS

Operate vehicle at a reasonable and proper speed (35 miles per hour evidence of unreasonable speed) having regard for other traffic and intended use and condition of road. Reduce speed to a reasonable rate at intersections, bridges, curves, descent, and on passing other vehicles or animals.

Slow down to 15 miles per hour at railroad crossings if view is clear for 100 ft.; if view not clear come to full stop. All passenger carriers for hire and school buses must stop at railroad crossings outside municipalities

LOADING LIMITS

25,000 lbs. gross on 4 wheels. 18,000 lbs. gross on one axle.
700 lbs. per inch width of tire measured between flanges of rim.

Number of trailers is restricted to one.

Highway Department may issue special permits in operation of restricted vehicles on highways under their jurisdiction.

REGISTRATION (WEIGHT TAX)

Registration year is the calendar year; 50% off if purchased after July 15; after December 1st, \$1.00

(Privately Owned and Operated)

Passenger Cars	Commercial Cars	Trailers	Hearses and Ambulances
Horse Power	Tons Capacity	Tons Capacity	
22 H.P. or less \$8.00	$\frac{1}{2}$ to 1 ton \$15.00	500 lbs. or less, no fee	Classed as
Over 22 to 30 12.00	Over 1 to 2 30.00	Over 500 lb. same fee as	and pay same
Over 30 to 40 16.00	Pneumatic Tires on Drive	for commercial cars.	rate as private passenger cars.
Over 40 H.P. 20.00	Wheels		
For passenger cars in excess of 7 passengers same fee as above plus \$1 additional for each seat over 7.	Over 2 tons to 3 \$50.00		
	Over 3 tons to 4 75.00		
	Over 4 tons to 5 100.00		
	Over 5 tons 150.00		
	Other than pneumatic tires on drive wheels, \$10 extra per ton. Trucks of $\frac{1}{2}$ tons or less capacity same fee as for passenger cars of same horsepower.		
Steam Propelled Same as gas cars.			
Electric Vehicles Same as gas cars.			

(Operated For Hire)

Passenger Carriers Common Carriers	Property Carriers Common Carriers	Dealers
In addition to regular registration fees:	In addition to regular registration fees:	For all vehicles:
10 passengers or less, with an engine rating of 30 h.p. or less, \$15.00. Seating capacity in excess of 10, with engine rating of over 30 h.p., \$25.00	Capacity of 2 tons or less with engine rating or less than 30 h.p., \$20.00. All others, \$30	\$25 for 2 sets of plates. \$2 for each additional set.
Not Common Carriers	Not Common Carriers	
Same as passenger cars privately owned and operated.	Same as commercial cars privately owned and operated.	

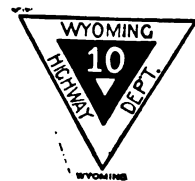
Non-resident privileges 90 days except for vehicles operated for hire.

Registration and license fees go to State Highway Fund.

Motor Fuel Tax: Amount 4¢ per gallon distributed as follows: 75% to State Highway Fund for maintenance and improvement of state highways. To be apportioned among the counties in proportion to miles of state highway therein; 25% to be apportioned among the counties, 30% according to area, 30% according to population and 40% according to assessed valuation, to be placed in the County Road Fund.

SIGN MARKINGS.

For U.S. Highways in Wyoming Wyoming uses the U.S. Standard Code of Signs and Markers as pictured and described in Part Three of this book. For Wyoming state roads Wyoming uses the



triangular shaped sign shown in illustration and warning and caution signs as used on U.S. Highways.

NUMBER OF MILES OF ROAD BY TYPES

Gravel	1652 miles
Bituminous Concrete	27 "
Portland Cement Concrete	8 "
Unsurfaced	<u>1628</u> "
Total of all types in state system	3052 "

BIBLIOGRAPHY

Highway Laws of Wyoming

Manual of U.S. Standard Signs and Markers

DISTRICT OF COLUMBIA

SPEED LIMITS

Commercial Vehicles

Solid tires	15 miles per hour
Pneumatic	18 miles per hour
Tractors	15 miles per hour

Other Vehicles

All highways except outlying districts where limits are posted,
20 miles per hour

Alleys	7 miles per hour
Emerging from alleys	3 miles per hour

LOADING LIMITS

28,000 lbs. gross on 4 wheels or less; 22,400 lbs. on one axle.

Lbs. Per Inch Width of Tire

Tire width, in.	Weight Minimum per thickness in. width of rubber, in.	
3 to 4	500	7/8
5 to 6	700	1
7 up	800	1 1/8

Number of trailers restricted to one.

Director of Traffic, with the approval of the commissioners, has the power to change any of the regulations applying to motor vehicle traffic. Director of Traffic may issue permits to operate vehicles heavier than 28,000 gross. Engineer Commissioner may issue written permits for operation of heavier vehicles over bridges.

REGISTRATION (TIRE TAX)

Registration year is the calendar year.

Motor vehicles taxed as personal property.

(Privately Owned and Operated)

Passenger Cars		Commercial Cars		Hearses and Ambulances
Flat rate		Flat Rate		
Gasoline Cars	\$1.00 each	Gasoline trucks	\$1.00	Classed as and pay same rate as private
Electrically Driven		Electrically Driven		1st 3 tons of capacity, passenger cars.
Flat-rate	11.00		\$20.00	
Steam Propelled		Each additional 1000		
Flat-rate	15.00	lbs. or fraction	\$2.00	

(Operated For Hire)

Passenger Carriers		Property Carriers		Dealers
Flat rate		Same as commercial cars pri- vately owned and operated.		Regular rates for each car demonstrated on public highways.
1 to 9 passengers	\$6.00			
10 or more "	12.00			

Non-resident privileges are reciprocal.

Disposition of Registration and License fees: Collector of Taxes and placed into General Treasury Fund, from which Congress appropriates funds for District purposes.

Motor Fuel Tax: Amount per gallon 2¢ distributed as follows: paid to Treasury of U.S. to credit of District and appropriated exclusively for road and street improvement and repair.

SIGN MARKINGS

U.S. Standard Code as pictured and described in Part Three of this book.

BIBLIOGRAPHY

U.S. Bureau of Public Roads

P A R T I I I

DESIGN OF MARKERS AND SIGNS

STANDARD DESIGNS

The System of Standardized Signs and Markers was adopted by the American Association of State Highway Officials at Detroit, November 1925, and is described herein. These signs are developed in a set of working drawings prepared by the Bureau of Public Roads and adopted by the Association of State Highway Officials.

This set of designs is based on definite principles calculated to produce uniformity of significance in the signs themselves, and make familiarity with them easy to acquire on the part of the most casual driver.

These principles are a set of shapes each having its own significance; a set of color combinations each having its own significance; a few obvious symbols; and uniformity of erection and application as described.

COLOR

All signs of a precautionary character, including the circular railroad sign, the octagonal stop sign, the diamond slow signs, and the square caution signs have black designs on a yellow background.

All direction, information and restriction signs are black on a white background, except that the Rest Station Sign is white on a green background.

Route Markers have black copy on white background. (A few of the States are exceptions to this.)

Symbols

The symbols used on the various signs are those for railroad

grade crossings, both for single and multiple tracks, for left and right curves and turns; for reversed curves and turns; the arrow on the directional sign and the arrow which accompanies the route marker.

DESCRIPTION OF MARKERS AND SIGNS

MARKER SERIES

U.S. ROUTE MARKER

The Standard Route Marker, M-3, Plate 1, which is a shield bearing the name of the State, the number of the route and the letters "U.S." shall be used in marking the United States Highways only. The background color of the shield is white and the design black.

CITY MARKERS

The color scheme is the same as for the Route Marker. City Markers, M-23, Plate I, are to be of the same outline as the Standard Marker, but with reduced dimensions and with the name of the State omitted. This marker is for use when a smaller sign is desired in lieu of the Standard Marker in congested districts of cities or towns.

CAUTION, SLOW, AND WARNING SIGN SERIES

GENERAL

These three series comprise a general set of signs to cover a large variety of conditions which it is desirable to meet in the interest of safety. The color scheme for these signs is yellow background with a black design. The yellow shade is that recommended by the Sectional Committee on Color Code of the American Engineering Standards Committee, and liquid samples of the standard yellow have been placed in the hands of each State Highway Department. Some manufacturers have indicated their intention of producing the specified shade under the name of "Federal Yellow".

DIRECTION AND INFORMATION SIGN SERIES

GENERAL

This series of signs is intended to furnish the traveler with directional and general information, but involving nothing of a precautionary nature. The signs are generally rectangular in outline, and the color scheme is black on a white background.

CITY AND VILLAGE SIGNS

Signs D-11 and D-12, Plate XIX, are for use at entrances to cities, villages or other well defined and named settlements or communities.

RESTRICTION SIGN SERIES

These signs, Load Limit R-1, No Dumping ~~R~~-2, No Parking R-3, and Speed Limit R-4, as shown on Plate XXVII, are used to indicate certain restrictions required by law. Such signs are not intended for the direct convenience of the traveler, but to warn him of legal restrictions in order to make the highway safer and preserve the road and its beauty.

SIGN POSTS

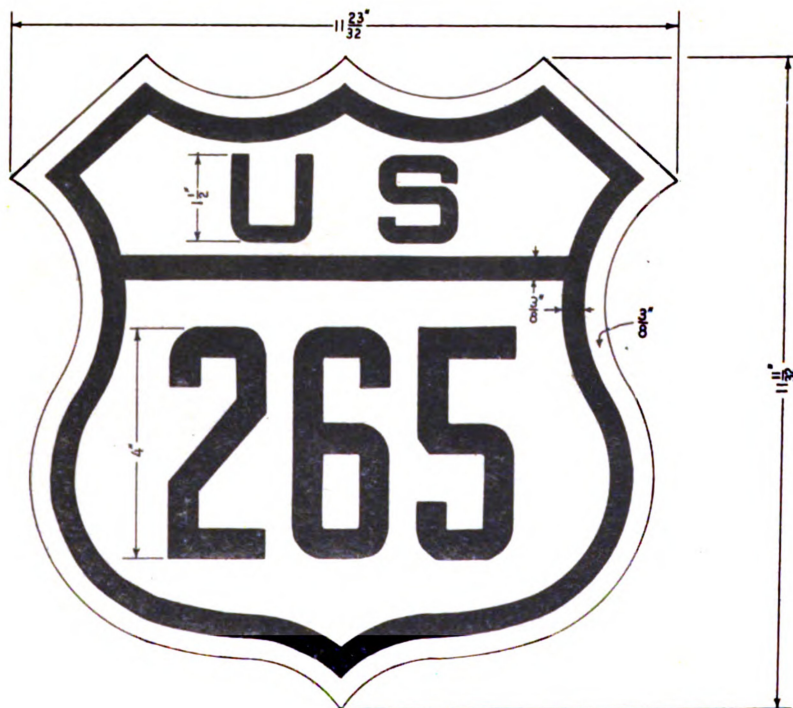
There are numerous adequate designs for posts for supporting the signs. Plate XXVIII shows several types. All posts should have holes spaced on 6-inch centers except the posts for markers in which it will be more advantageous to have holes spaced on 2-inch centers. Each State should adopt the material and design dictated by local resources and past experience as most satisfactory and economical.

In erecting the signs, galvanized metal or composition parts should be used so far as possible. In addition it will be well to paint all bolt heads and other exposed metal parts to further reduce rust.

PLATE I
U. S STANDARD ROUTE MARKER



M-3 FOR GENERAL USE

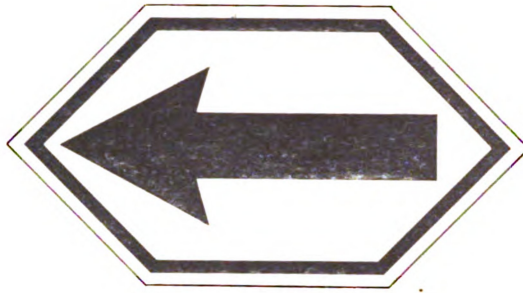


M-23 FOR CITY USE

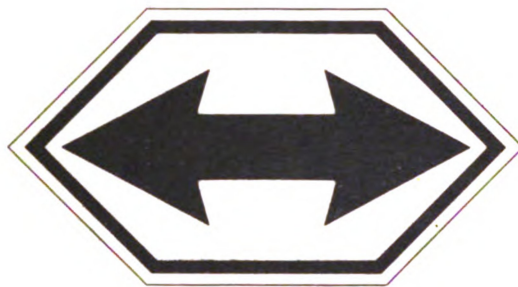
PLATE II



M-4



M-19



M-19A



D-4

PLATE III
MARKER SERIES



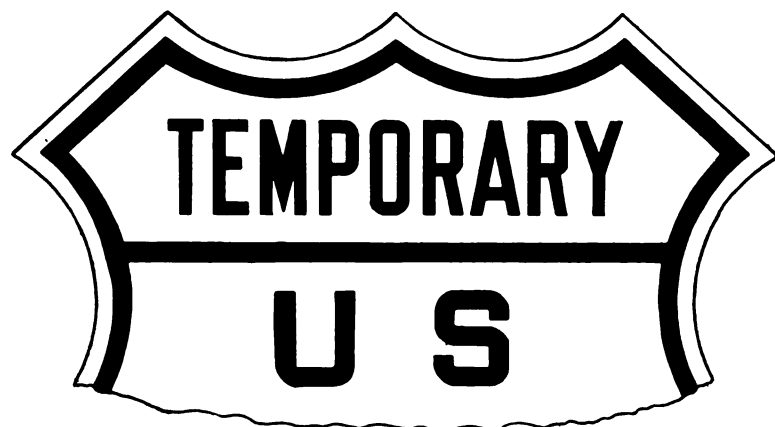
M-26



M-26



M-27



M-27



PLATE IV
POSITION OF SIGN SHOWING ANGLE WITH CENTER LINE OF ROAD

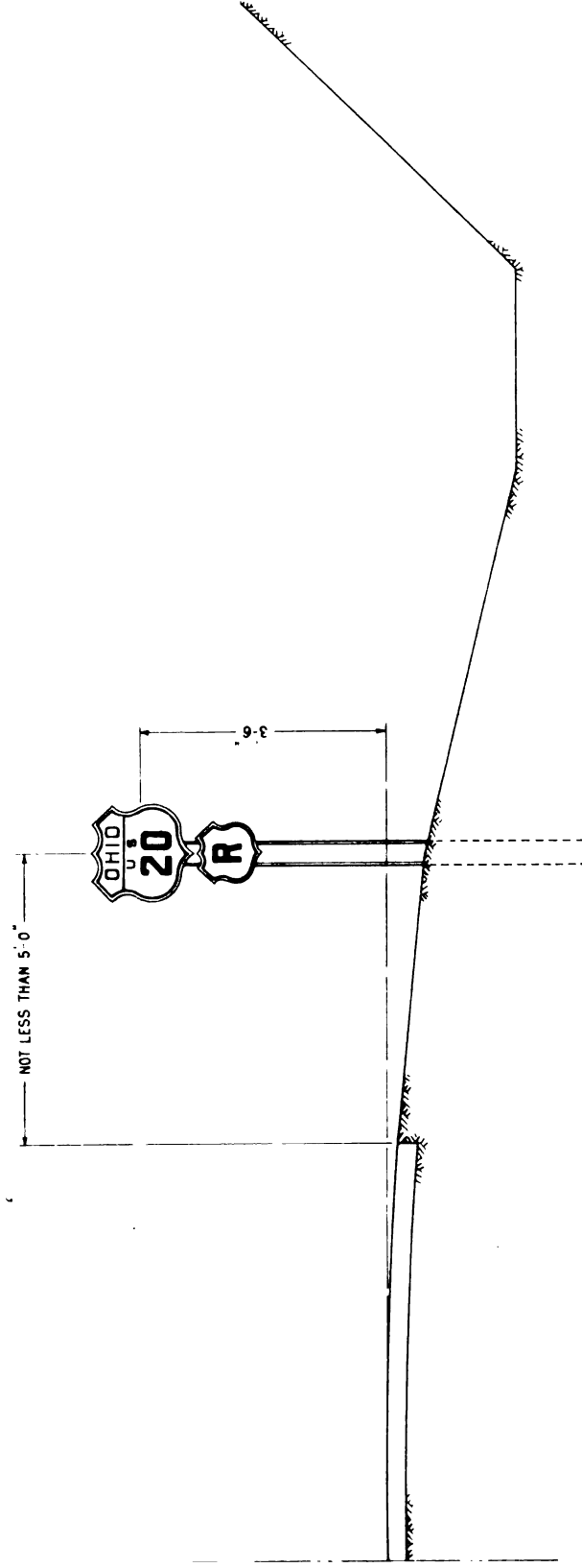


PLATE IV-A
HEIGHT AND LATERAL LOCATION OF MARKERS

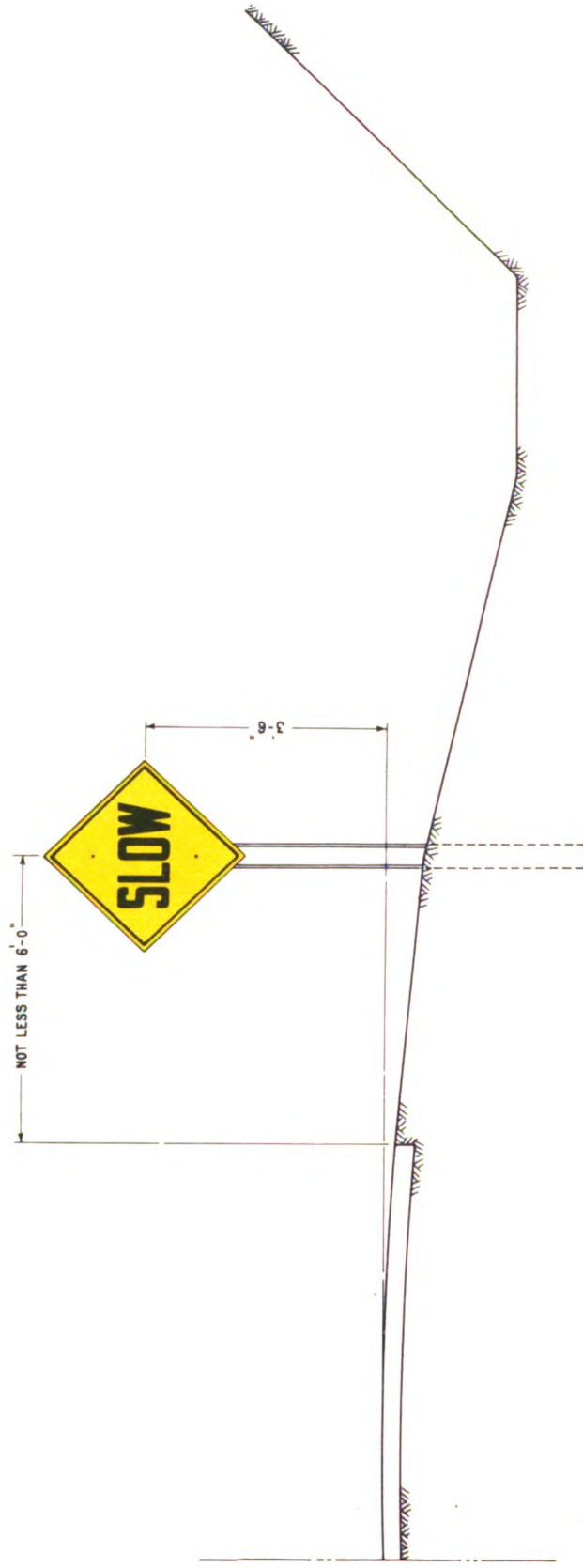
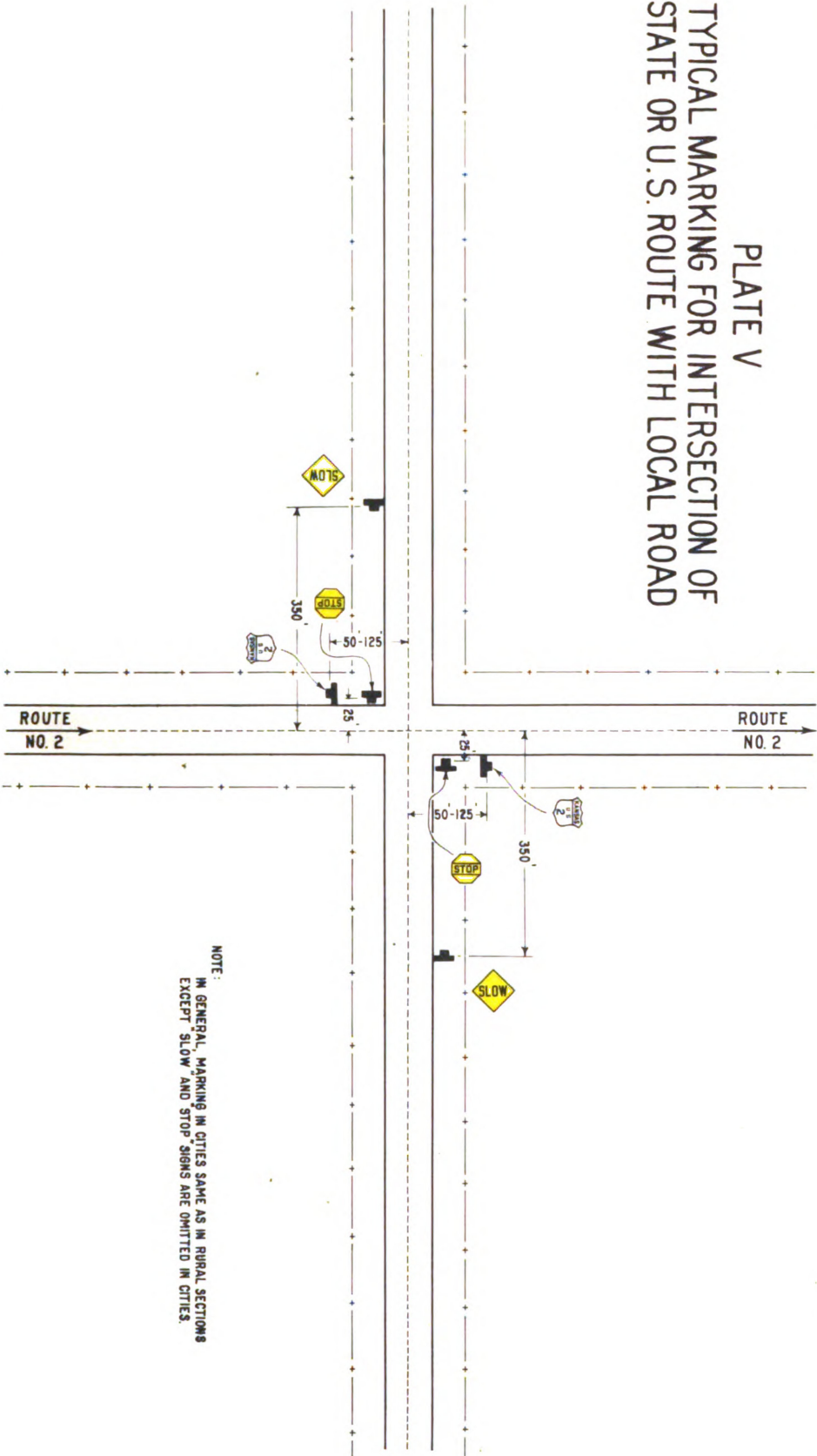


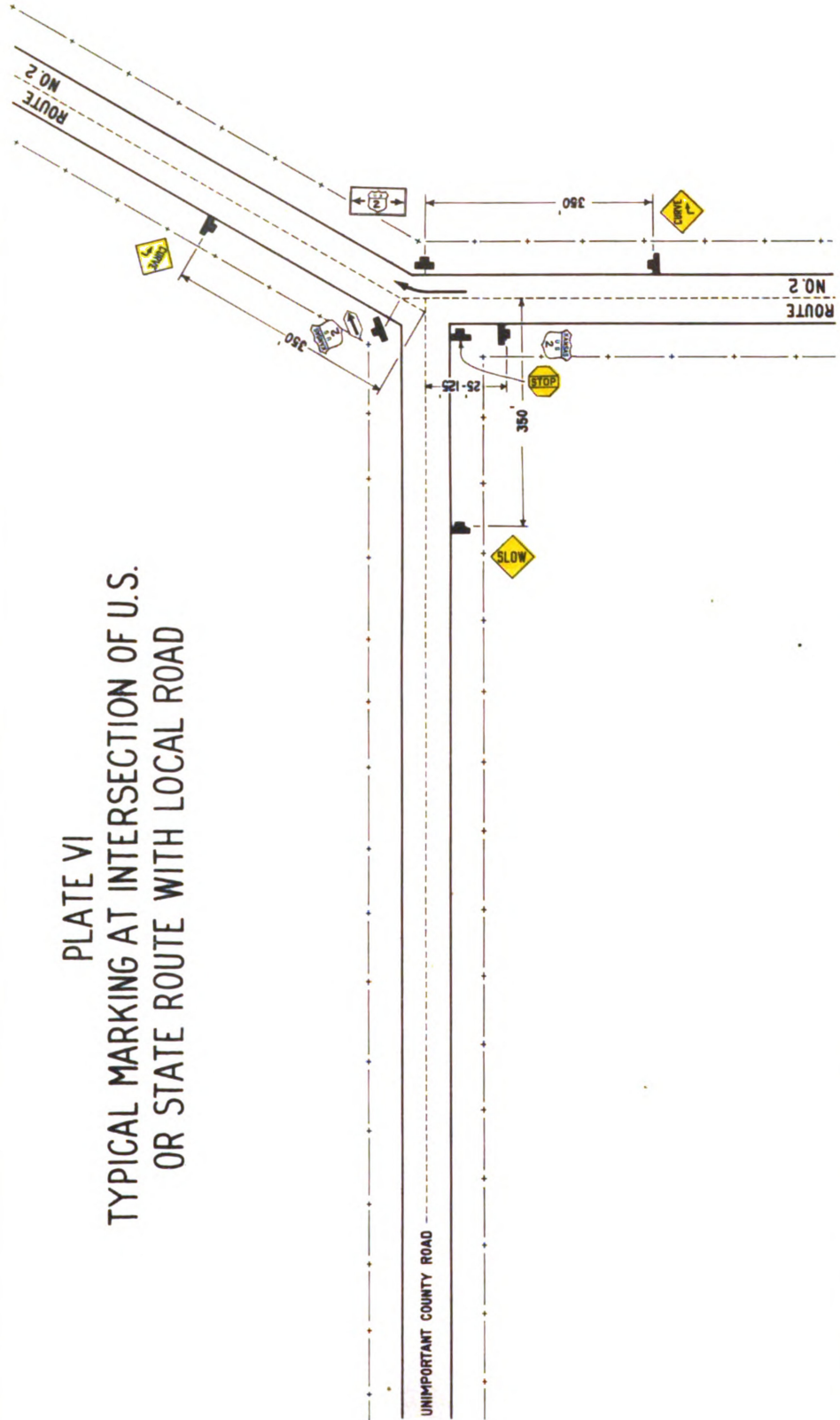
PLATE IV-B
HEIGHT AND LATERAL LOCATION OF SIGNS

PLATE V TYPICAL MARKING FOR INTERSECTION OF STATE OR U.S. ROUTE WITH LOCAL ROAD



NOTE:
IN GENERAL, MARKING IN CITIES SAME AS IN RURAL SECTIONS
EXCEPT 'SLOW' AND 'STOP' SIGNS ARE OMITTED IN CITIES.

PLATE VI
TYPICAL MARKING AT INTERSECTION OF U.S.
OR STATE ROUTE WITH LOCAL ROAD



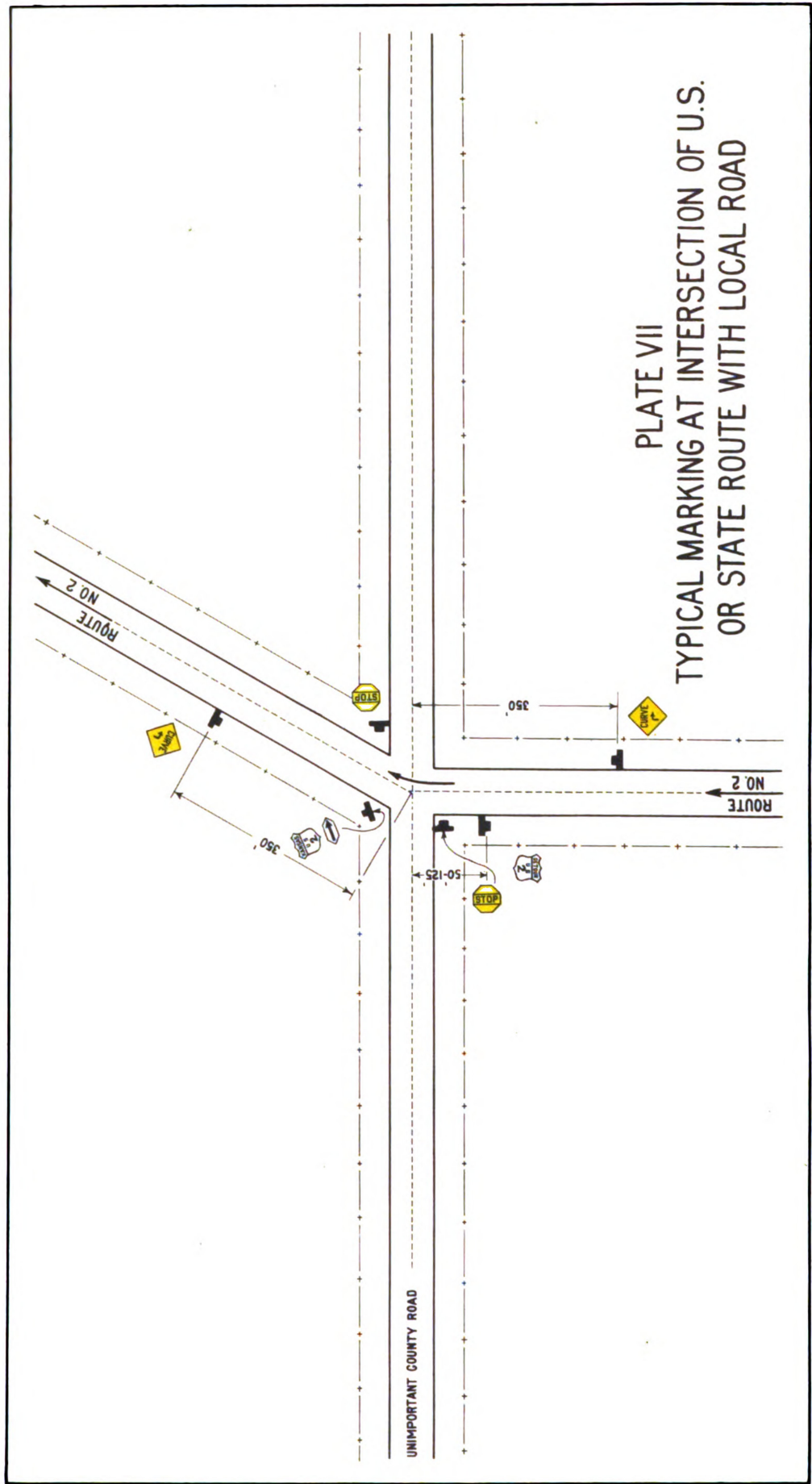


PLATE VII
TYPICAL MARKING AT INTERSECTION OF U.S.
OR STATE ROUTE WITH LOCAL ROAD

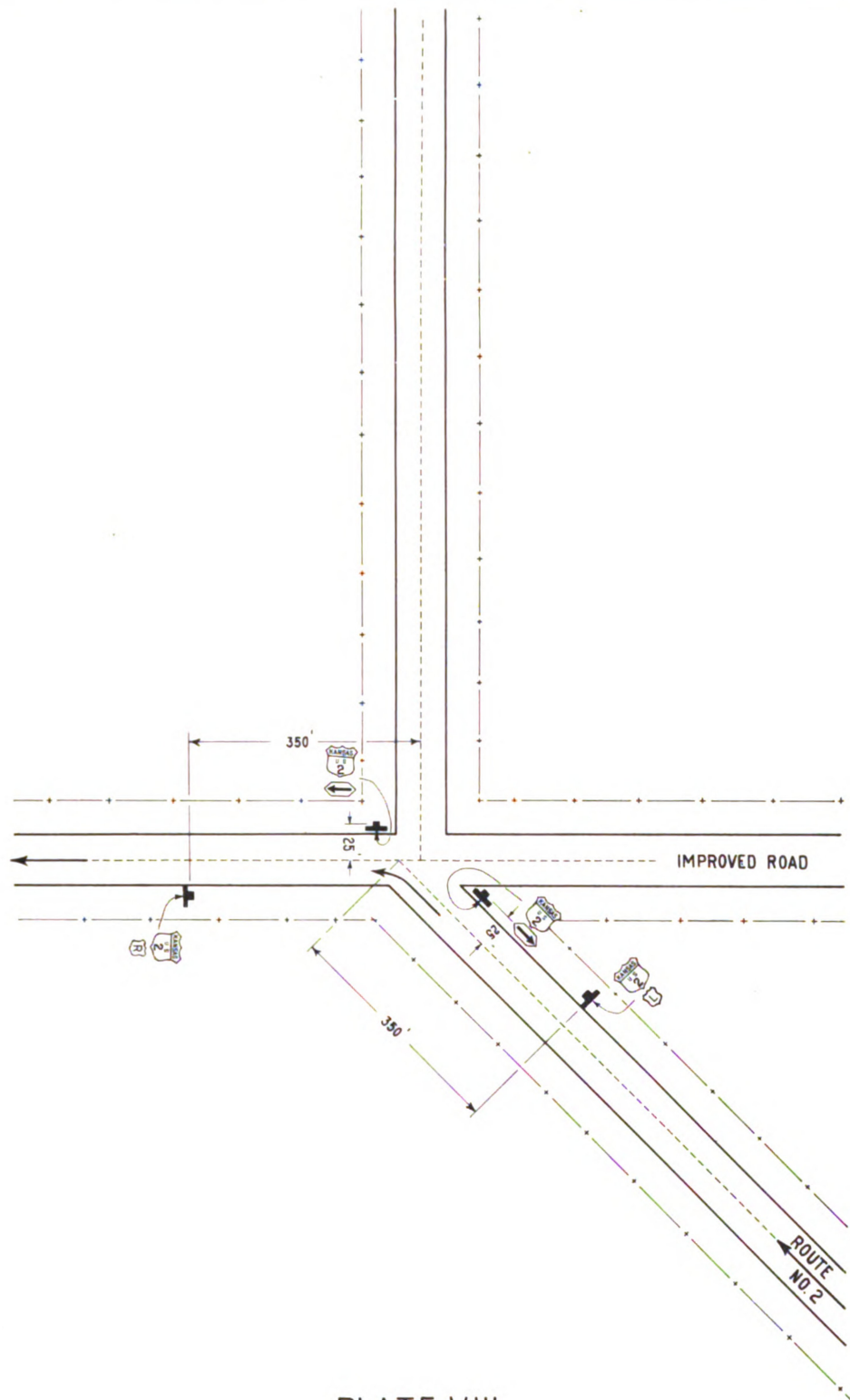


PLATE VIII
 TYPICAL MARKING AT INTERSECTION OF U.S.
 OR STATE ROUTE WITH LOCAL ROAD

PLATE IX
TYPICAL MARKING AT
INTERSECTION OF U. S. OR STATE ROUTE
WITH LOCAL ROAD SHOWING GUIDE SIGN

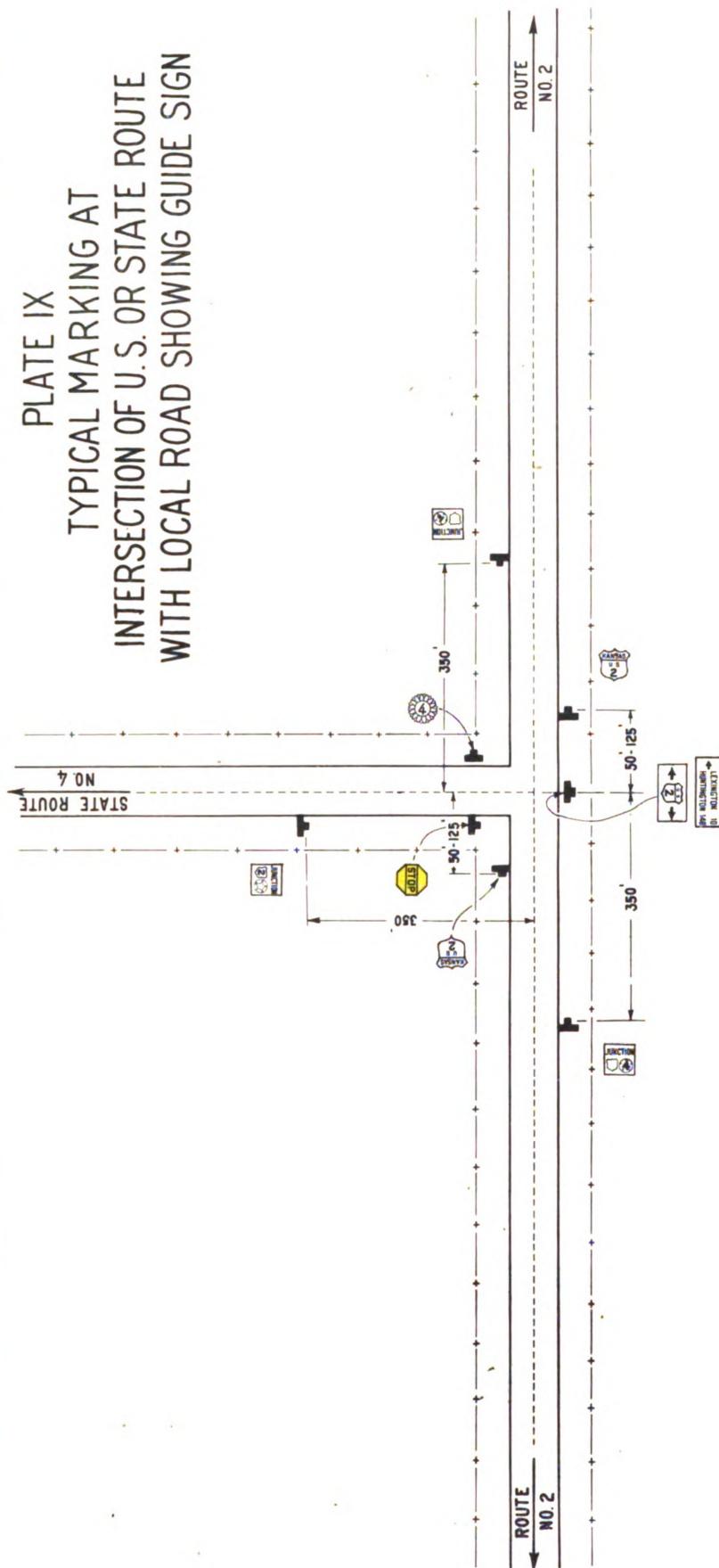
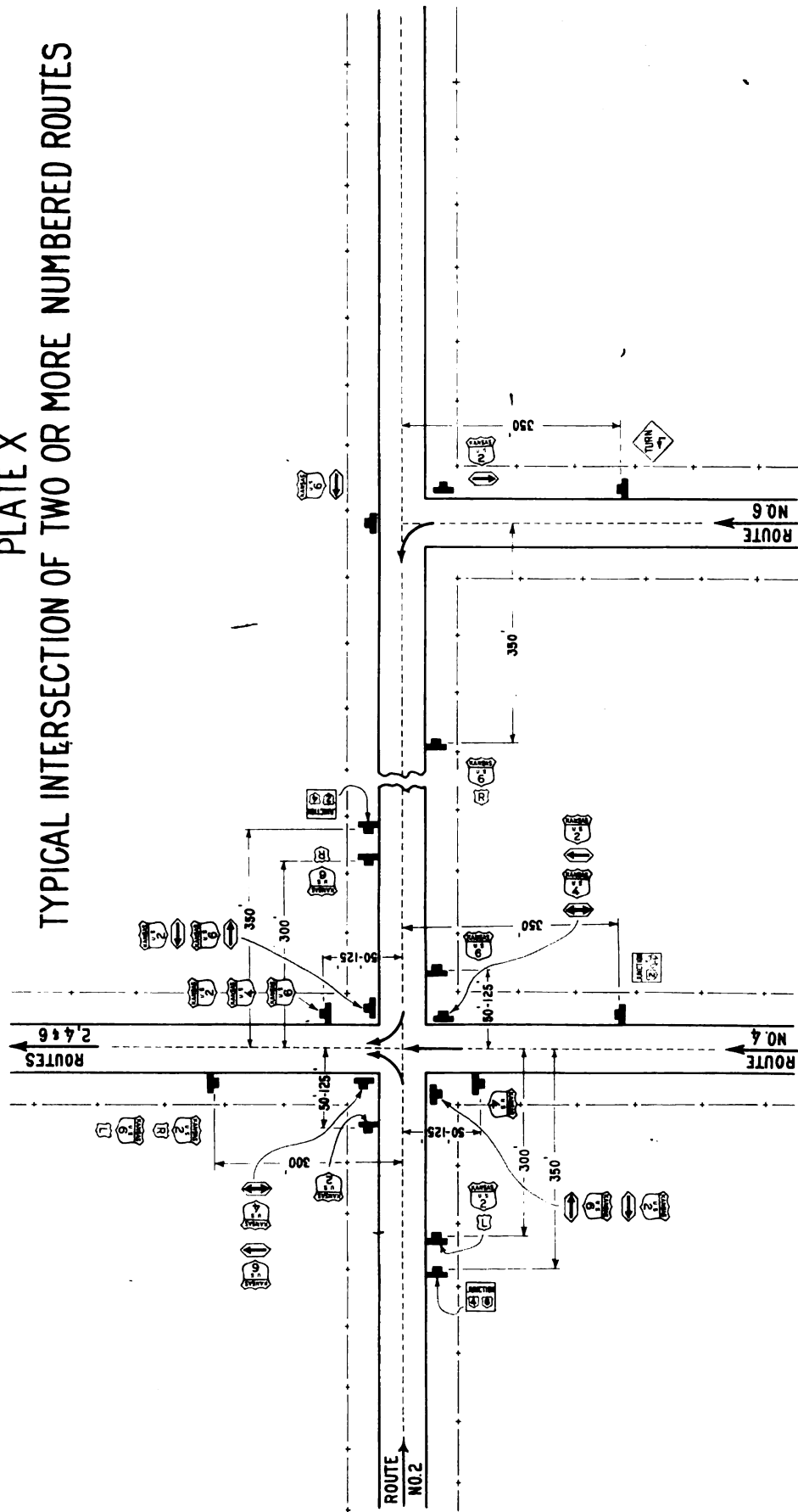


PLATE X
TYPICAL INTERSECTION OF TWO OR MORE NUMBERED ROUTES



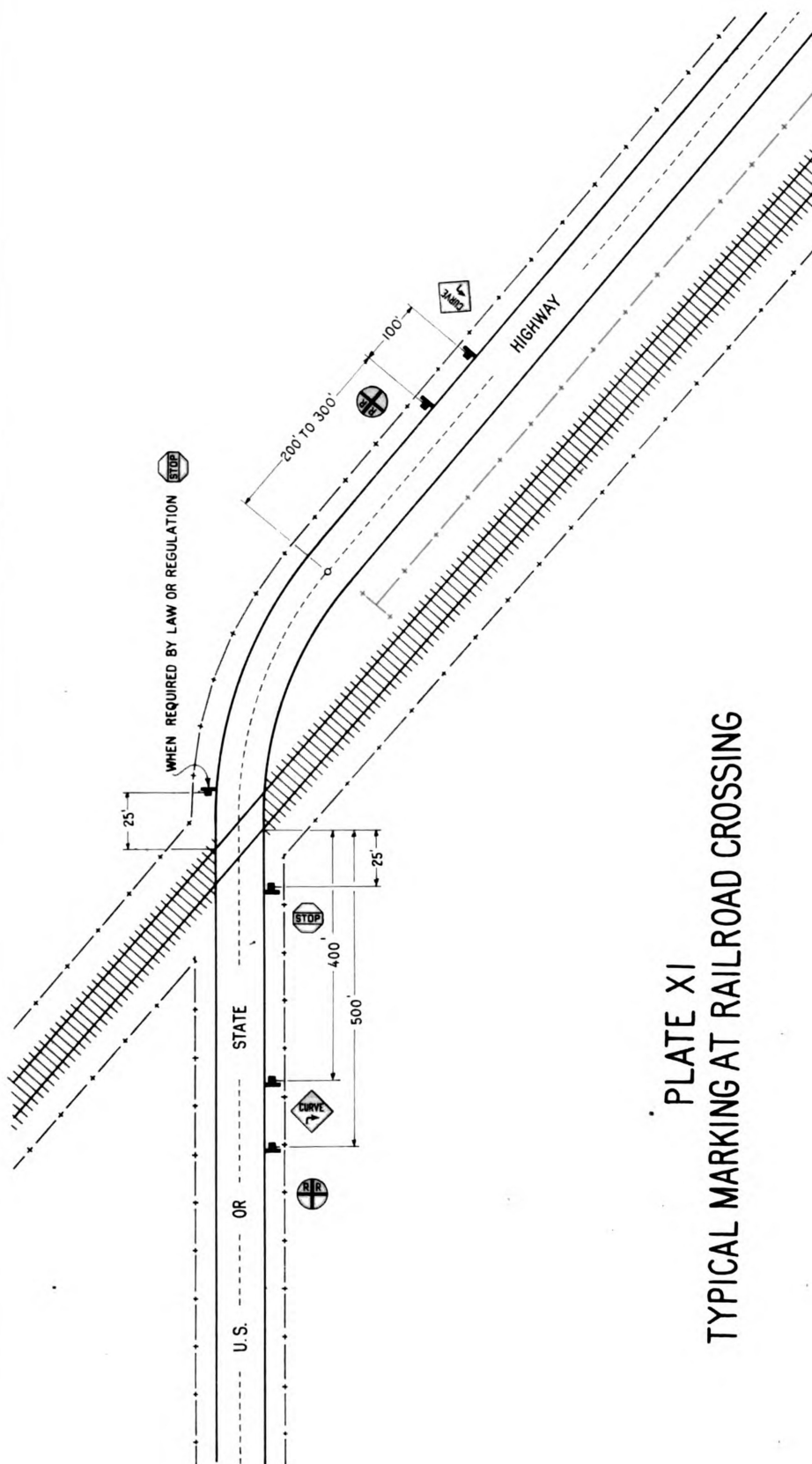
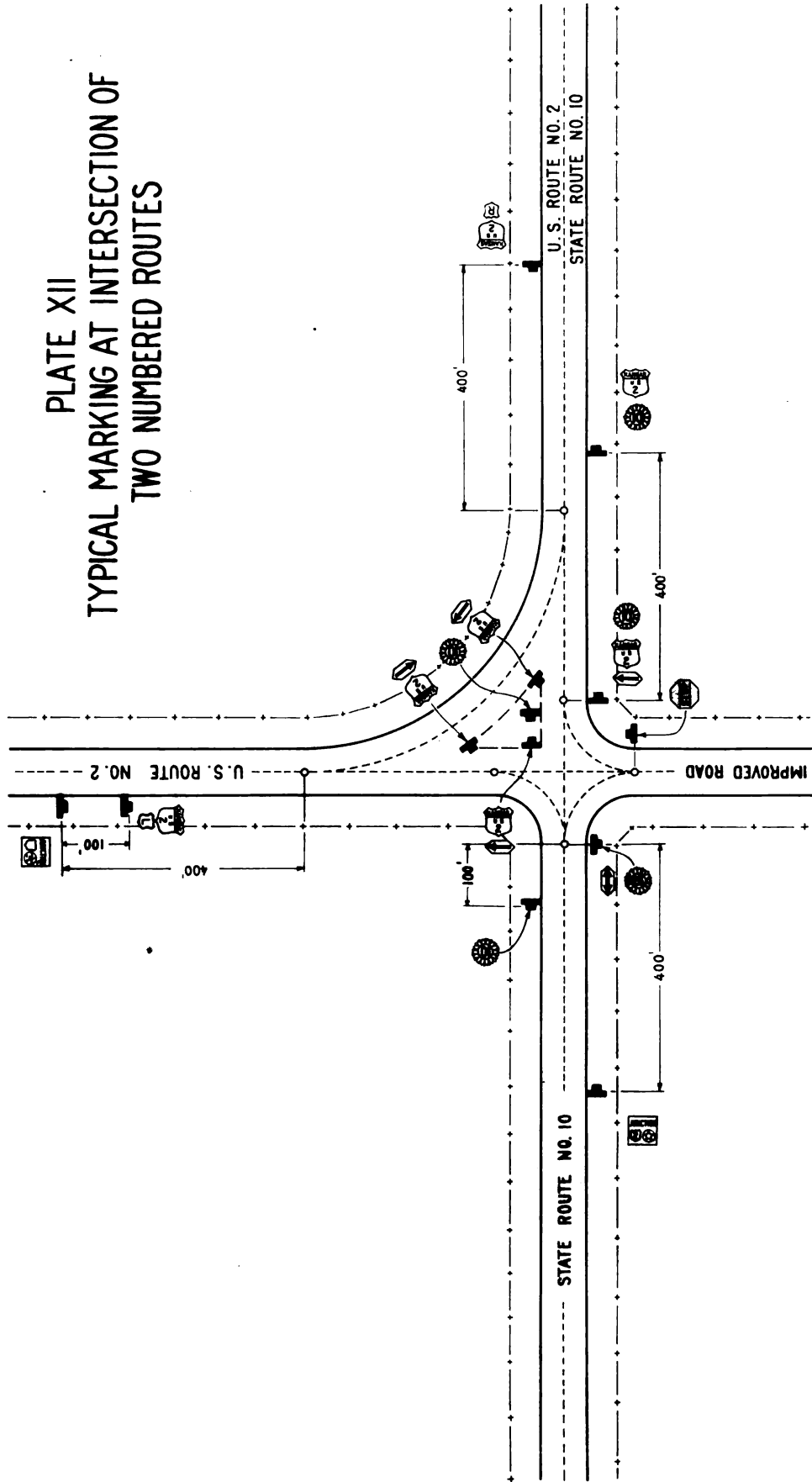


PLATE XI
TYPICAL MARKING AT RAILROAD CROSSING

PLATE XII TYPICAL MARKING AT INTERSECTION OF TWO NUMBERED ROUTES



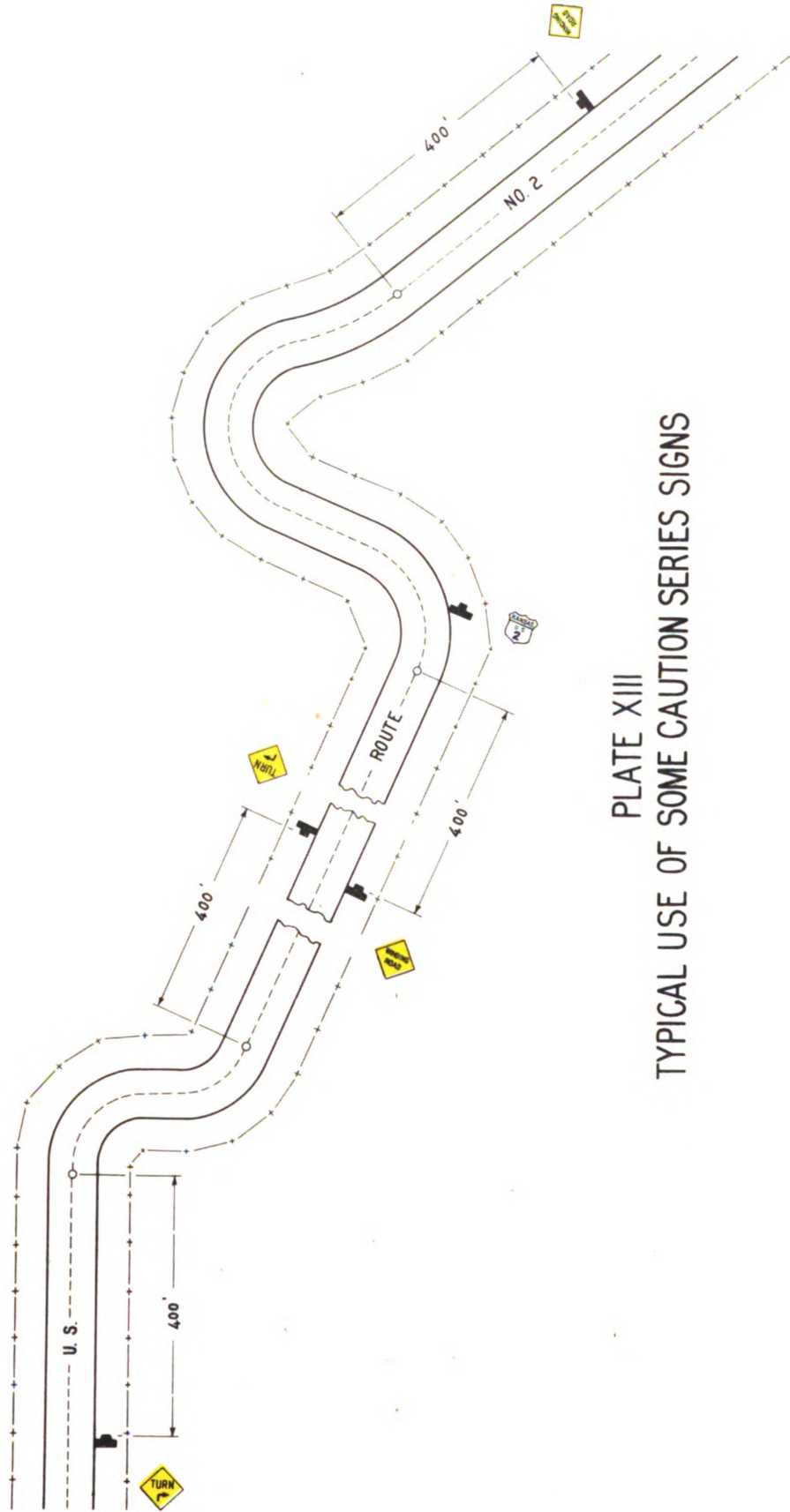


PLATE XIII
TYPICAL USE OF SOME CAUTION SERIES SIGNS

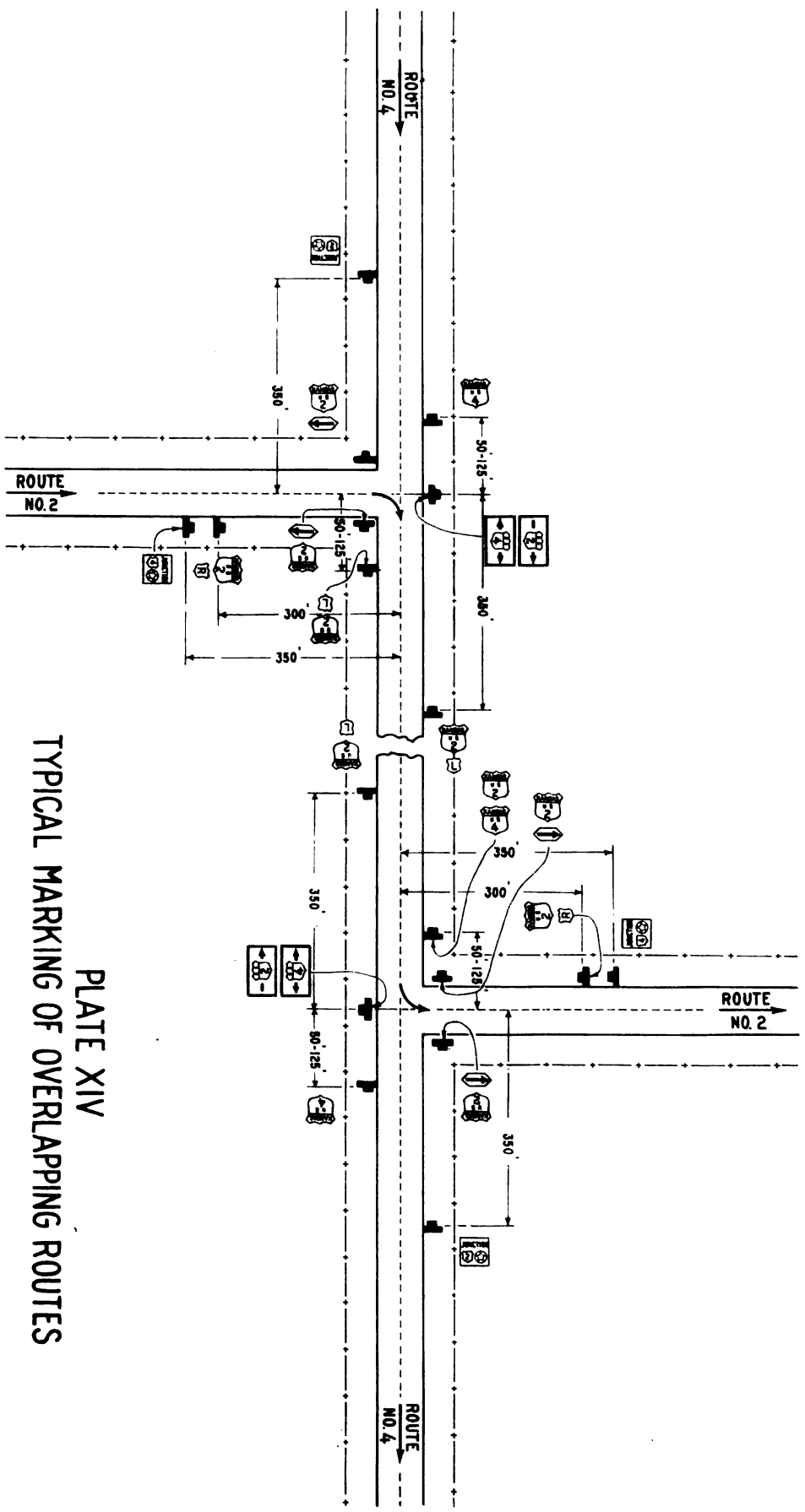


PLATE XIV
TYPICAL MARKING OF OVERLAPPING ROUTES

PLATE XV TYPICAL MARKING OF TWO OR MORE INTERSECTING AND LAPPING NUMBERED ROUTES

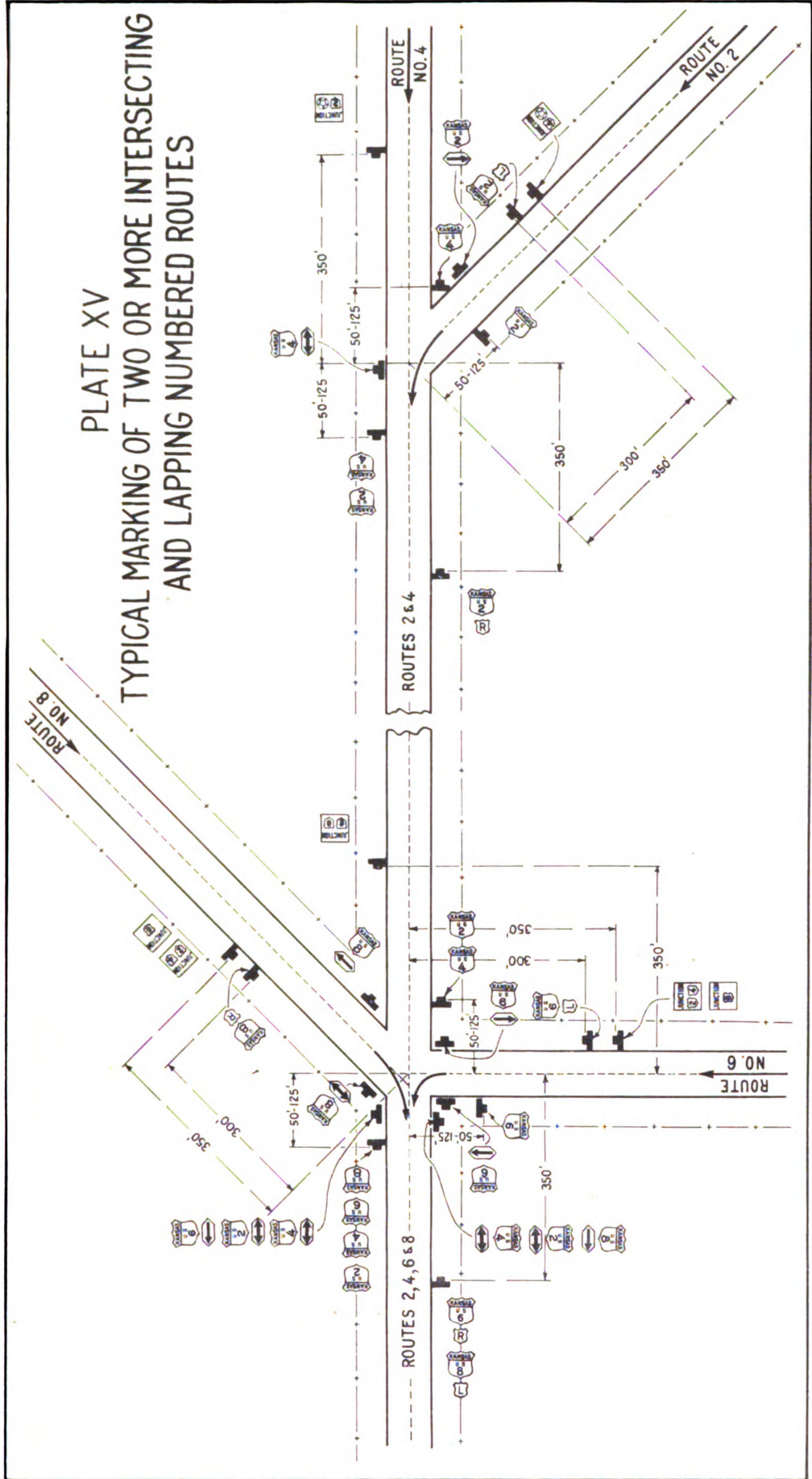


PLATE XVI TYPICAL MARKING OF DETOURS

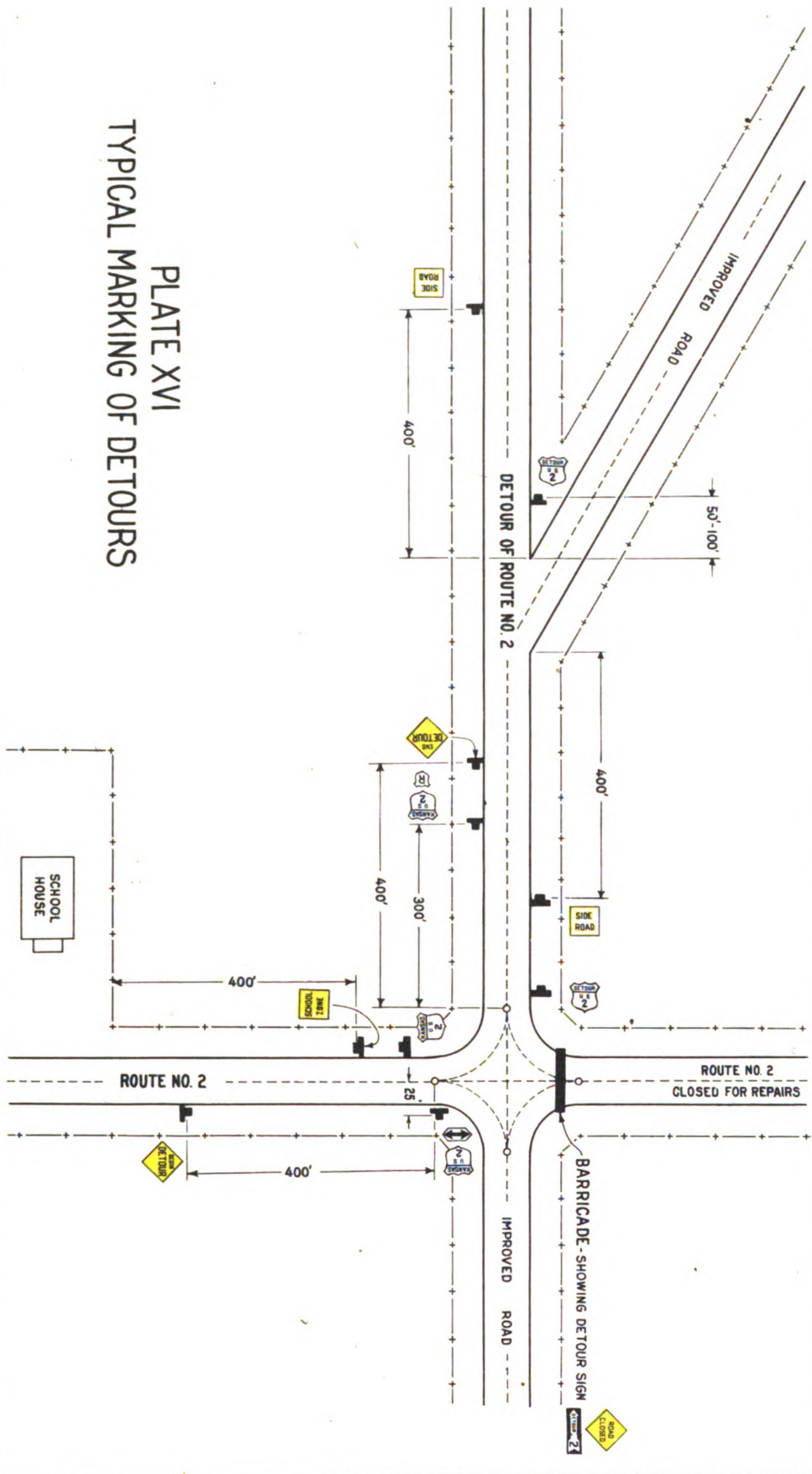


PLATE XVII
MARKER SERIES



M-20



M-21



M-24



M-26

PLATE XVIII
DIRECTIONAL SERIES



D-1



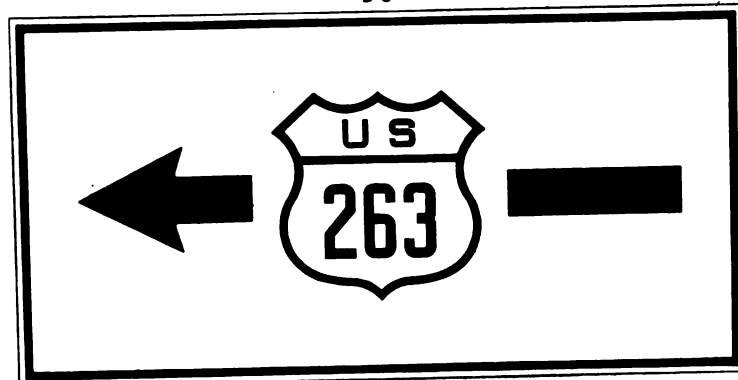
D-1S



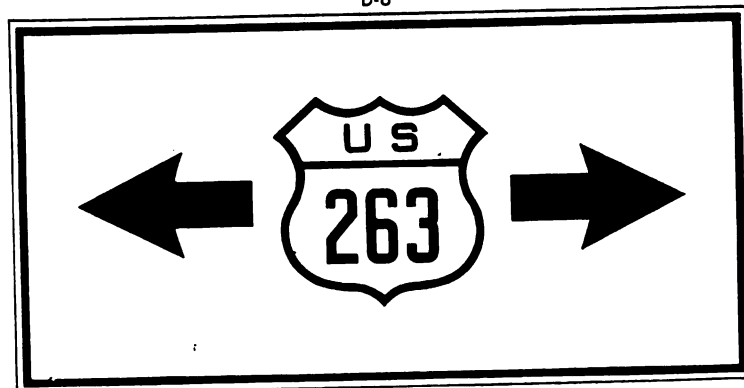
D-3



D-5



D-8



D-9

PLATE XIX
DIRECTIONAL SERIES



D-10



D-13



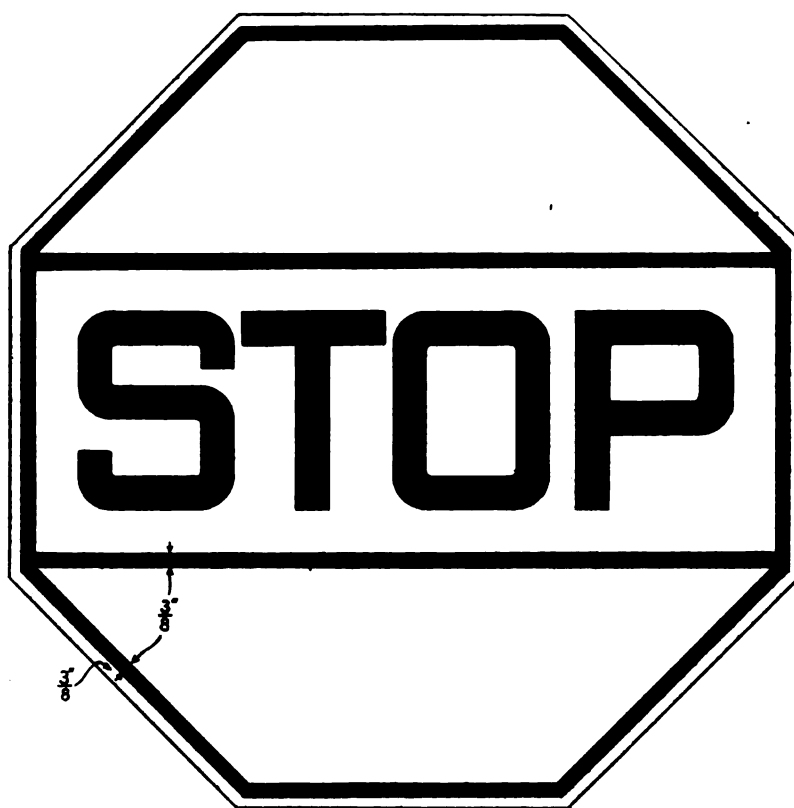
D-11



D-12

PLATE XX
WARNING SERIES

HEIGHT OF LETTERS 6"



W-3

OCTAGON 24"×24" OUTSIDE

PLATE XXI
CAUTION SERIES



C-1



C-2



C-3



C-5



C-6



C-8

PLATE XXII
CAUTION SERIES



C-9



C-10



C-11



C-12



C-13



C-14

PLATE XXIII
CAUTION SERIES



C-15



C-16



C-17



C-18



C-19



C-20

PLATE XXIV
CAUTION SERIES



C-21



C-22



C-23



C-24



C-25



C-26

PLATE XXV
CAUTION SERIES



C-27



C-28



C-29



C-30



C-31



C-32

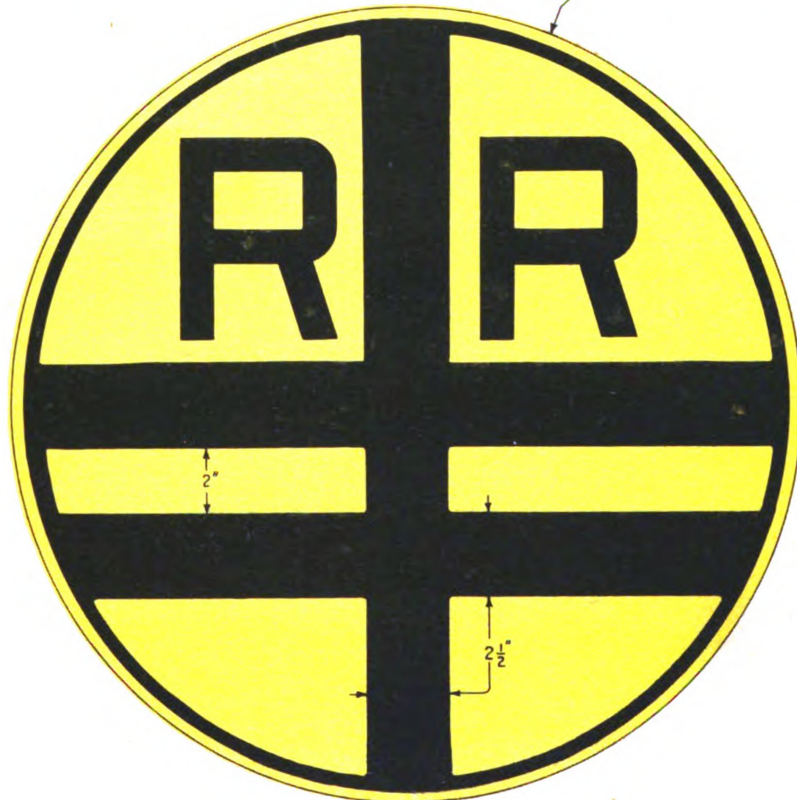
PLATE XXVI
WARNING SERIES



HEIGHT OF LETTERS 6"

W-1

24" OUTSIDE DIAMETER



W-2

PLATE XXVII
RESTRICTION SIGN SERIES



R-1



R-2



R-3



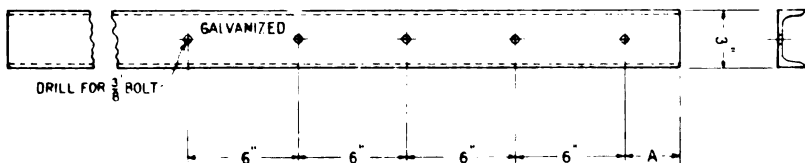
R-4



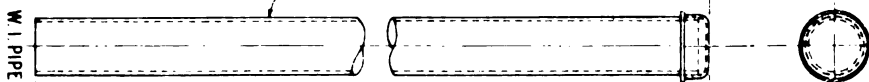
R-5

CARRIAGE C72

STEEL
CHANNEL



STANDARD 3" GALVANIZED IRON PIPE



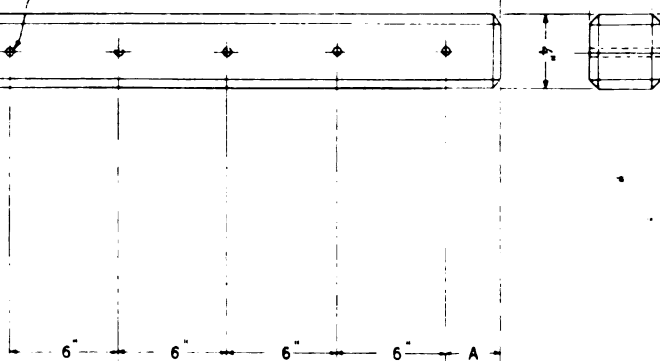
7'-0" LENGTH ABOVE SHOULDERS

10'-0" LENGTH BELOW SHOULDERS

WOOD

PAINTED WHITE

DRILL FOR 3/8" BOLT



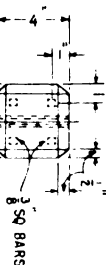
SIGNS	A
SLAT	6"
ALL OTHERS	3"

CONCRETE

2"

1/2" IRON PIPE 4" LONG

2"



Technical drawing of directional signs. The top part shows a side view of a sign with dimensions: 36" height, 20" width, and 18" length over all. The sign is divided into four horizontal sections: 1-LINE (6" C.C. OF HOLES), 2-LINE (12" C.C. OF HOLES), 3-LINE (18" C.C. OF HOLES), and 4-LINE (24" C.C. OF HOLES). The bottom part shows a top view of the sign with dimensions: 36" width, 20" length, and 18" length over all. The sign is divided into four vertical sections: 1-LINE (6" C.C. OF HOLES), 2-LINE (12" C.C. OF HOLES), 3-LINE (18" C.C. OF HOLES), and 4-LINE (24" C.C. OF HOLES). The bottom part also shows a detail of the sign post with dimensions: 36" height, 18" width, and 18" length over all. The sign is divided into four horizontal sections: 1-LINE (6" C.C. OF HOLES), 2-LINE (12" C.C. OF HOLES), 3-LINE (18" C.C. OF HOLES), and 4-LINE (24" C.C. OF HOLES). The bottom part also shows a detail of the sign post with dimensions: 36" height, 18" width, and 18" length over all. The sign is divided into four horizontal sections: 1-LINE (6" C.C. OF HOLES), 2-LINE (12" C.C. OF HOLES), 3-LINE (18" C.C. OF HOLES), and 4-LINE (24" C.C. OF HOLES).

1-LINE (6" C.C. OF HOLES)

2-LINE (12" C.C. OF HOLES)

3-LINE (18" C.C. OF HOLES)

4-LINE (24" C.C. OF HOLES)

DIRECTIONAL SIGN - SCALE OF SIZES
(SLAT SIGN NOT INCLUDED)

18" LENGTH OVER ALL

36"

20"

18"

9"

9"

9"

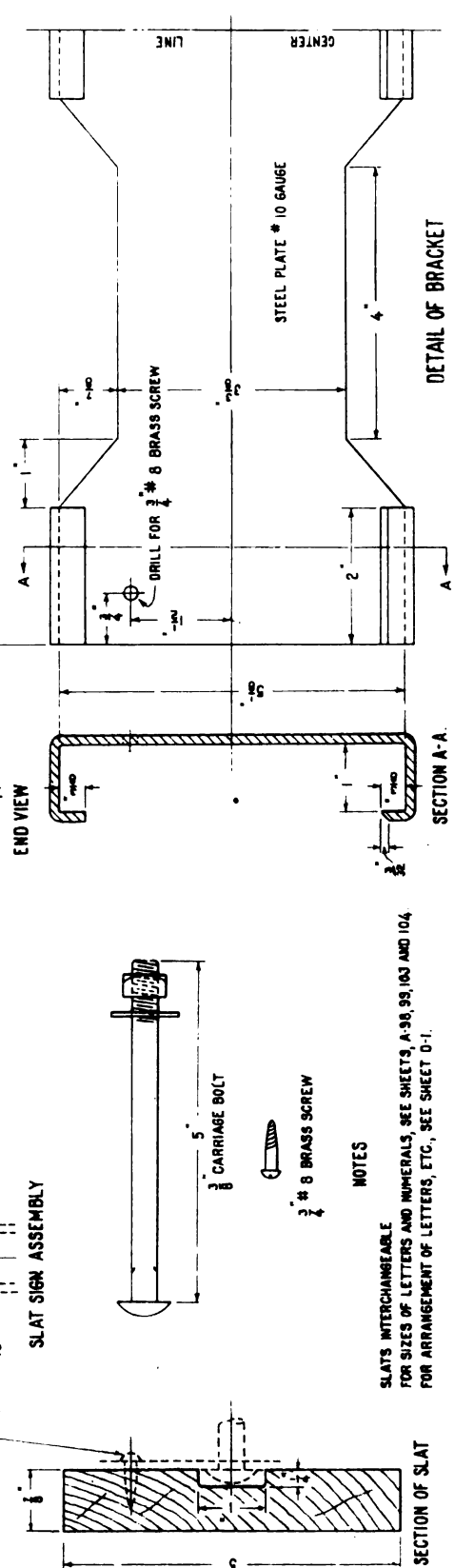
5"

1"

18"

36"

TYPES OF POSTS, SEE PLATE XXVIII



SLATS INTERCHANGEABLE
FOR SIZES OF LETTERS AND NUMERALS, SEE SHEETS A-98, 99, 103 AND 104.
FOR ARRANGEMENT OF LETTERS, ETC., SEE SHEET D-1.

P A R T I V

C O N C L U S I O N

A study of the speed limits of the various states shows us a wide variation. This difference in regulation comes perhaps as a result of the topography of the different sections of the country and also the density of the population in the different parts. It is the opinion of the author that there should be a universal speed regulation in each state, with special regulations in cities, municipalities, densely populated districts, and any area of special nature. These special regulations should be plainly visible, to the motorist, by way of signs along the highway.

A study of the load limits on the various types of road reveals numerous complicated classifications. This variation is perhaps due to the difference in design of the different types of highways, climatic conditions, topography, types of roadbed, and so forth, in different sections. It would seem that a wide variation of such limits is necessary and practical to meet every type and road condition.

The matter of registration of motor vehicles by weight tax is purely a matter of legislation which is up to each individual state, regardless of the influence of any natural phenomena such as climate, type of road, topography, and so forth. It should be handled as desired by each individual state.

The matter of motor fuel tax is also a matter of legislation, and should be handled in the same manner as registration by weight tax.

The sign markings of roads are well standardized and all U.S. Highways are marked with the U.S. Standard Code of signs and markers.

The matter of marking State Highways seems to be well standardized also. Caution and warning signs must conform to the U.S. Standard Code and the number markers and direction signs are a matter of choice of each individual state. This makes a uniform system easily understood by motorists.

The number of miles of road by types varies greatly in each state due to the difference in volume of traffic in different sections, climatic conditions, topography of the country, accessibility to raw materials with which to build roads and funds available for such use.

The highway system of the United States today is one of pride to its people, and is the result of experience and much research. With the ever changing design of motor vehicles, new designs of highways follow to meet all conditions, but a sound design alone is not enough to insure safety and fairness to motorists. A uniform traffic regulation must be maintained as well. The most important property of design and regulation is "uniformity" or expressed in a broader sense, "consistency".

When this ideal of design of roads, and making of traffic regulations is attained the bulk of the responsibility for traffic safety can then be passed conscientiously to the maintenance engineer and to the traffic control authorities.

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ROOM USE ONLY

May 17 '38

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