

The World's Largest Open Access Agricultural & Applied Economics Digital Library

This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.

Help ensure our sustainability.

Give to AgEcon Search

AgEcon Search
http://ageconsearch.umn.edu
aesearch@umn.edu

Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.

No endorsement of AgEcon Search or its fundraising activities by the author(s) of the following work or their employer(s) is intended or implied.

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



1.9 Ec73A Cop.5

UNITED STATES DEPARTMENT OF AGRICULTURE

Bureau of Agricultural Economics

Agricultural Economics Bibliography No. 81

RECEIVED

FEB 1 6 1944 F

81

OF AGRICULTURE

TRANSPORTATION OF AGRICULTURAL PRODUCTS IN THE UNITED STATES 1920-JUNE 1939

A Selected List of References Relating to the Various Phases of Railway, Motor, and Water Carrier Transportation

PART III. INDEX TO PARTS I AND II

Compiled by Esther M. Colvin
Under the Direction of Mary G. Lacy, Librarian
Bureau of Agricultural Economics



UNITED STATES DEPARTMENT OF AGRICULTURE Bureau of Agricultural Economics

Agricultural Economics Bibliography No. 81

TRANSPORTATION OF AGRICULTURAL PRODUCTS IN THE UNITED STATES 1920-JUNE 1939

A Selected List of References Relating to the Various Phases of Railway, Motor, and Water Carrier Transportation

PART III. INDEX TO PARTS I AND II

Compiled by Esther M. Colvin
Under the Direction of Mary G. Lacy, Librarian
Bureau of Agricultural Economics

Washington, D. C. November 1939



PART III. INDEX

to

Part I. General Transportation and Transportation of Agricultural Products

and

Part II. Highway, Rail and Water Transportation

INDEX

<u>Item</u>	<u> Item</u>
Abadie, E. H	Adams, E. J.: Traffic on the Mississippi River2857 Adams, Faith: Distance prin-
conditions in transporta- tion4046	ciple in railroad rate making
Abel, Stanley Administration of secondary Federal aid funds in	Adams, G. M. Extent and possibilities of highway regulation.
California	With D. E. Brisbine259 Freight container as a contribution to effici-
committee no. l1507g Abercrombie, D. T.: Baling	ency in transportation. With R. C. King and
Abernethy, C. L.: Legislative side of North Carolina	G. L. Wilson8 Adams, H. M.: Freight rate structure and its rela-
Waterways	tion to Western agri- culture615 Adams, J. D.: Educating the
New York. Elements of a railroad	public to the necessity for continuing the high-
problem	way program
Railroad necessities and the Transportation act2621	the State
Railroads and business prosperity1831	Freight rates on fruit must be reduced847
Research program of the National transporta- tion institute42	Adams, W. H. discussion on National port problems
Small investor and rail- road ownership and	Rail freight rates and the development of lake
management2123 Transportation develop- ment in the United	ports
States	rates
development	value of proposed highway expenditures131
of railway economics1832	Highway administration and finance. With J. E. Brindley1502

Item

Item

gg, T. R Continued	Agricultural products - Continued
Highway transportation	freight rates - continued
costs. With H. S. Carter 1503	increase - continued
gricultural policy conference.	proposed, and National
Transportation changes in the	Grange
northwest and their signifi-	index numbers
cance for farm marketing	New York424
policies in Connecticut665	Ohio
-	·
gricultural products	Kansas
and merchant marine,	mountain hauls, Western
California313	States
barrels, standard,	Northwestern States461
Pennsylvania	ocean
distribution, and railroads615	paid by farmer468
freight rates357,396.414,430,	policies, significance
446-448,454,456,458,469	in marketing prob-
adjustment445	lem402
between commodities467	readjustment needed399,
and distribution400	466,470-471
and Hoch-Smith resolution 432	reduction
and prices406,416,440-441	needed:421
Ohio415	pro and con dis-
retail	cussion1853
and traffic bureaus. North	savings in, Connecticut
and South Dakota420	farm bureau federa-
controversy	tion
effect of trucking on438	South Dakota401
effect on agricultural	•
	statement by Agricultural Commission criticized422
geography	
factors affecting	U. S. vs. Conada
farmers attitude toward,	would materially bene-
Western States350	fit farmer304
high417,425	freight services and equip-
and low tariff431	ment331
remedies suggested395,455	frozen, transportation
retarding factor in	and handling342
agricultural recov-	loss and damage
ery463	at terminals and
increase409,418,453	markets
arguments against419	in transit
effect on farmer410	packing and shipping333
Farm bureau fights394,	receipts85
107 157	motor truck
15%	Columbus, Ohio328
California450	various cities85
Florida473	rail and water, Provi-
New York423	dence, R. I307
not allowed	4511009 211 211111111111111111111111111111

<u>Item</u>	<u>Item</u>
Alaska. Board of road	Alldredge, J. H.
commissioners, work1592	History of navigation on
Albig, W. E.	the Tennessee River
Rule-bound railways versus	system. With M. B.
busways and truckways122	Spottswood, V. V.
Stop, lock, and listen.	Anderson, J. H. Goff,
With David Hinshaw1877	and R. M. LaForge 2834
Alderman, W. H.	Railroad mileage freight
Packing Minnesota fruits for	rates
markets. With J. D.	Rate-making for common
Winter and W. C. Waite845	carriers250
Picking, handling, and pack-	Alleghany corporation2106
ing fruits for market.	consolidation with Chesa-
With J. D. Winter and	peake corporation,
W. C. Waite	proposed2106
Aldrich, W. W.: Preliminary	investigation of
report on the transportation	finances
of amples from the Shenandoah-	Alleghany Railroad system2106
Cumberland region to Great	Allegheny regional advisory
Britain. With C. L. Powell904	board. Proceedings
Alexander, J. W.	Allen, Bernard: Case for the
New American merchant marine	container
as a national asset2996	Allen, F. W.
Problem of transportation	Investigations on the handling
in the United States4	of Bartlett nears from the
Alfalfa meal, freight rates,	Pacific Coast districts.
reduction, Idaho	With J. R. Magness and
Alfol insulation company, New	H. C. Dichl
York, aluminum foil insulation	Maturity standards for
for refrigerator cars2515	harvesting Bartlett
Alfred, F. H.	nears for evatern
Comparison of rail and river	shipment
transportation costs in	Precooling investigations
relation to the Ohio River	with deciduous fruits.
and its tributaries13e	With L. R. McKinnon862
Waterway transportation	Precooling of fresh fruits863
uneconomic2711	Refrigerated transportation
All-American Canal, Colorado	of deciduous fruits
River at Laguna Dam to	from California 864
Imperial Valley, California2816	Relation of maturity of
All-American route between Great	California plums to ship-
Lakes and Atlantic2726	ping and dessert quality.
All-American waterway projects2734	With J. R. Magness and
Allabach, H. D.: Motor truck	M. H. Haller1030
transportation for market	Allen, H. J.
milk in the Philadelphia dis-	pro discussion of St.
trict - tendency there away	Lawrence seaway2907
from rail shipment505	Tragedy of transportation2923
	7-00000

Item Item Allen, Harvey, on recovery of American academy of political lost freight traffic by and social science - Continued railroads.....2392 Effect of port improve-Allen, T. W.: Highways and . ment and inland water highway transportation. With highway development others..... on future markets....2766 Allen, W. B.: Jurisdiction of . Engineering aspects of the St. Lawrence the Interstate commerce commission over public port waterway.....2948 Foreign trade and our terminal facilities..........4047 Allin-Smith, H. B.: Freight Merchant marine.....3001 Improvement of our midforwarding in the United. States and abroad. With west waterways.....2739 Mississippi waterway.....2876 E. S. Gregg, J. F. Butler, Movement of raw materials and Douglas Miller2412 and foodstuffs in Allman, P. T.: Selecting suitable packages for . . international commerce and its relation to perishable crops...........697 shipping......2991 Allred, C. E.: Human and Ownership and regulation physical resources of Tennessee. of public utilities....259 With S. W. Atkins and W. E. Railroad predicament....1942 Alquist, P. Railroads and government....8 D. L. & W. fruit refrigerator Recent past and immediate future of the rail-Fruit refrigerator cars ways.....1906 St. Lawrence Waterway 2949 Alton Railroad, use of flat St. Lawrence Waterway cars as ferries for highway project..........2968 trailers.....230 Steam railroad industry..1871 Ambler, C. H.: History of Synopsis of the Hoover transportation in the Ohio report on the St. Lawrence shipway.....2969 American academy of political Transportation developand social science. ments and economic American railways and exand industrial changes.....39 port trade......1894 Automobile: its province Transportation problems...3046 and problems......1504 Transportation rates and Banking and transportation facilities.....2183 United States shipping Economic and national significance of con-What the St. Lawrence Waterwar means to the necting the Great Lakes with the sea by the St. United States.....2926 Lawrence route......2940 American association of land grant colleges and universities,

and freight rates.....459

L OCH	TOGE
American association of port	American cotton cooperative as-
authorities, absorption of	sociation, protest against
port charges by railroad-	certain sections of Senate
owned facilities3076	Bill S. 2009285
American association of State	American Cotton Growers' ex-
highway officials. Prin-	change, and freight rates459
ciples of highway administra-	American cranberry exchange,
tion and finance adopted1505	and freight rates459
American automobile association.	American electric railway
Highways green book1506	association, uniform State
American bankers association.	regulatory bus and truck
Attitude of the roads on	law proposed1737
consolidation1994	American farm bureau federation.
Balance of power in railroad	American farm bureau and
consolidations2032	the merchant marine2998
Bankers view of the benefits	and freight rates459
in railroad consolidations.1954	on export grain1192
Farm to city by meter truck677	and grain rate case1164-1165
Railroad finance under federal	and increase in freight
regulation	rates2129
Railroad stocks and the	and mail subsidies to
O'Fallon decision2094	American merchant
Study of net railway operating	marine392
income2087	and return of railroads to
What part of the freight	private ownership2554
burden is borne by the	Before the I.C.C. in re Ex
farm?	parte 74, involving the
What will restore rail	proposed general advance
credit?2067	in freight rates of
Whence the urge for railroad	19202129
consolidation?2033	Bradfute in joint radio debate
Why railroad consolidation	sums up Farm bureau posi-
	tion in rate increase
American bankers association,	
Commission on commerce and	case403 Economics of farm to
marine. Automotive transporta-	market roads 293
tion and railroads197	Farm bureau fights increase
American bureau of shipping.	in freight rates394
American merchant marine2997	Pros and cons of the Trans-
Record of the American bureau	portation Act of 1920;
of shipping2676	a debate2531
American car and foundry co.,	American fruit and vegetable
refrigerator cars865	shippers association.
American commerce association.	Annual report of manager
Traffic geography2662	and secretary
American cotton compress and	American gas association.
warehouse association, state-	Public's interest in trans-
ment on interstate regulation	portation

of motor carriers......1785

<u> 1 tem</u>	<u> </u>
American geographical society.	American institute of coopera-
New England's prospect: 19339	tion - Centinued
American-Hawaiian steamship company,	Possibilities of
intercoastal service,	reporting shipments by
Philadelphia to Pacific	truck:1620
Coast2709	Trucking, a new phase of
American humane association.	livestock marketing1263
Livestock loss prevention1371	Trucking problems of
American institute of agriculture,	dairy cooperatives559
Chicago, Ill.	American leviathan16
How to pack eggs for	American live stock shippers
shipment1438	association, statement on
How to ship live stock1355	interstate regulation of
Live stock transportation	motor carriers
charges and regulations 1257	American management association.
Transportation of dairy	Transportation problems in
products	connection with the
Transportation of fruits	handling of containers2428
and vegetables680	Trends in shipping con-
Transportation of grainlll2	tainer design168
Transportation of poultry	American national live-stock
and eggs1432	association.
American institute of banking.	and lower rates on
Future of railroads1870	livestock1353
American institute of coopera-	and through routes2271
tion.	asked restoration of
Adjustment problems of	pre-war rates on
poultry cooperation in	livestock1316
the depression periods -	Before the Interstate
Finance and transporta-	commerce commission1230
tion	Fifteen per cent in-
American cooperation	crease denied1307
193610	Prevention of livestock
1938	losses1351
Effect of truck transporta-	Rail or truck123
tion on fruit grades	Railroad blundering2130
and standards829	Railroad rates2185
Effect of trucking on	Railroads again2131
. local and terminal live-	Reconsignment privi-
stock marketing1267	lege1308
Possibilities of controlling	vs. Atchison, Topeka &
livestock trucking	Santa Fe Ry. Co1230
through regional or	American railway association.
terminal associations1276	and Idaho prunes1031
Possibilities of controlling	and standardization1889
trucking through local	Damage to fresh fruits,
associations1556	melons and vegetables744

<u>Item</u>	<u> Item</u>
American railway association - Cont'd Refrigerator car problems2502 shippers! advisory boards1933	American rice growers! cooperative association of Texas, and freight rates459
American railway association,	American road builders
Car service division.	association. Proceedings1507
grape car plan1001	American road builders
Railread car leading,	association, General com-
1918-19232367	mittee on highway finance,
[Shippers! advisory boards]	county highway financing
Proceedings11	plan
Special commodity loading	American short line railroad
statement	association.
Summary of car surplus	and Nickel Plate merger 2017
and car shortage2368	and through routes2270
American railway association,	Imperative need for a
Freight claim division,	national transportation
campaign to reduce loss and	institute12
damage claims2485	American shorthorn breeders!
American railway association,	association, and freight
Freight container bureau.	rates on purebreds
Annual report2369	American statistical association.
Circular2370	Flexible railway freight
American railway development	rates2167
association. Proceedings 1833	American steamship owners!
American railway express	association.
company, tractor and trailer	Amendment proposed to
service, Chicago2460	H. R. 5417 4032
American railway express	Statement on Panama
company, Dept. of public	canal tolls4013
relations. Humane treatment	American trucking associations,
of animals, through proper	inc.
crating and handling, a	Federal regulation of sizes
fixed policy of the company1352	and weights of motor
American railway express	vehicles under the
company, Educational service	Motor carrier act,
bureau, on proper packing of eggs1449	Motor carrier reciprocity1725
American railway express company,	American trucking associations,
Loss and damage dept.	inc., Service bureau.
Live poultry; how to ship	Collection and delivery of
it by express1479	freight by railroads198
Right way to ship eggs1439	American trucking associations,
American railway institute1877	inc., Tariff bureau.
American rice growers: coopera-	National motor freight
tive association of Louisiana,	classification nc. 31825
and freight rates459	

. Local	
American trust company.	Anderson, V. V.: History of
Shipping conditions under	navigation on the Tennessee
Merchant marine act of	river system. With J. H.
19282999	Alldredge, M. B. Spottswood,
Steady expansion of trade	J. H. Goff, and R. M.
via Panama Canal4014	LaForge
Transportation the prime	Anderson, W. A.: In the matter
factor in Pacific Coast	of interstate rates on
development: Panama Canal	grain, grain products
history	and hay in carloads between
American veterinary medical	points in the Western and
association. Livestock	Mountain-Pacific groups1148
	•
shipping losses and some	Anderson, W. D.: Shall unfair
methods for preventing	freight rates kill Southern
them	industry?2132
Anaheim orange and lemon	Anderson, Clayton & co.,
association	Houston, Tex. Modern cotton
Anderson, A. P.	package474
Modern road building and	Anderson, Clayton & Fleming,
maintenance: Principles	New York. Mans of the ports
and practice1508	designated by the Hew York
Rural highway mileage, income	cotton exchange as delivery
and expenditures, 1921	points for the tender of
and 19221509	cotton on contract475
Anderson, C. H.: Truck regulation,	Andrews, Frank: Effects of the
interstate and intrastate1573	increases in railroad freight
Anderson, F. K.: Brief against	rates on the transportation
the present construction of	of farm products397
the proposed Florida cross-	Andrews, R. C.: How cotton
state ship canal2712	shippers and railroads can
Anderson, G. P.: Motor truck,	cooperate476
a vital factor in national	Anewalt, H. P.: Bailway trans-
prosperity1573	portation problems615
Anderson, N. T.: "Refrigeration	Angell, G. H.: Loading and
in transit"	shipping fat lambs1411
Anderson, S. A.: Location factor	Anise, number containers per
in the choice of free port	carlord
sites	Annin, R. E.: Ocean shipping;
Anderson, Sydney	elements of practical steam-
Farmer and the railways395	ship operation2976
on imperative need for	Anson, A. E.
national transportation	Fruit transportation
institute	rates848
What part of the freight	What is the Southern Idaho
burden is borne by the	
farm?396	shippors: traffic
тели:•••••••••••••••	association, who composes
	it and does it assist
	in fruit marketing? 787

<u> Item</u>	<u> Item</u>
Anthony, C. S.: Transportation	Apples - Continued
of agricultural commodities295	dried
Apples	number containers per
car shortage, Pacific	carload730
Northwest	
	shipments, rail, by
containers	State of origin,
barrelette, Maryland933	State, County and
barrels925,941	shipping point685
baskets928,932,941,955	freight rates899
loading into cars,	and prices404
Virginia948	Washington737
Minnesota	and production,
peck and half-bushel917	California856
vs. Eastern or	increase, opposed by
Northwest box,	Illinois farm bureau
Virginia918	federation900
bcxes914,923,939-940,	New York (State) to
942,951-953	New York City907
Arkansas931	occan, New York City
Boston box954	to Great Britain:907
corrugated, advantages,	reduction asked; Idaho354
New York	to Boston, New York,
history924	Philadelphia, Baltimore,
Indiana920	Scranton and
Kansas944	Pittsburgh443
New England936	loading into ships, Portland,
New Hampshire 945	Oreg., and Scattle,
Northwestern States. 935,937	Wash911
Ohio	loading of cars
Virginia	Maine353
Western States926	Missouri
cartons	
	New York (State)815-816
Nebraska949	loss and damage in transit905
vs. berrels, Red Hook,	New York (State)815-816
N. Y	prevention
cell type	precopling
for export	and transportation862
Maine	New York(State)815
Massachusetts934	rail traffic vs.
Minnesota845-846	production338
New England921	receipts, motor truck,
number per carload750	Nevark, H. J649
Ohio956	refrigeration in transit343
packing .	Illinois879,900
and marking946	Pacific Morthwest878
to avoid "drop faces"916	rates, Illinois876
PaSaCo947	Virginia to Jersey
Pennsylvania 943	City, N. J895

<u>Item</u>	<u>Item</u>
Aumi on Continue i	Autorit on the
Apples - Continued	Apricots
shipments	dried, freight rates, and
car-lot	production, California856
rail, by State of origin,	number containers per
State, County, and	carload730
shipping point685	precooling, and trans-
terminal facilities,	portation
Portland, Oreg	Arbour, E. J.: Are trucks in
transportation638,898,909,925	need of regulation? With
and U. S. Bureau of plant	others1726
industry, Northwestern	Archer-Daniels-Midland
States	company. Before the
facilities for marine	Interstate commerce com-
shipments, Portland	missionIncreases in
and Seattle	freight rates and
Far-West	charges, 19351149
Missouri910	Argentina, ocean rates on
motor truck1603	flaxseed to New York1143
advantages and disad-	Arizona
vantages	carlot shipments of fruits
Burlington County, N. J.	and vegetables:696
to New York City908	freight rates on grain and
jobber623	grain products, in-
New York (State)669	crease
western627	traffic survey of Federal
Ohio	aid roads1718
unregulated, Nebraska938	Arkansas
Northwestern States912	apple containers931
ocean .	freight rates on grain and
Pacific Coast to Great	grain products, increase 1166
Britain via Canal906	long-and-short-haul regu-
Shenandoah-Cumberland	lation of freight
region of Virginia	rates
to Great Britain904	special assessments for
Pacific Coast618	rural highways1793
parcel post, Kent County,	transportation of straw-
Del902	berries via St. Louis-
Shenandoah-Cumberland	San Francisco970
section, Va. to over-	Arkansas. University. College
seas markets895	of agriculture. Box packing
Virginia	apples for market931
Western States926	Arkansas. University, College
unloads684,692	of agriculture, Extension
Appleton, J. B.: Declining	service. Grading, packing
significance of the Missis-	and shipping638
sippi as a commercial highway	Arkansas cotton growers co-
in the middle of the 19th	operative association, et al.
century2858	Before the Interstate commerce
	commission. Docket number
	18.390. et al

<u> Item</u>	<u> Item</u>
Arkansas River, and tributaries	Ashby, R. C Continued
development2817	Livestock truckage rates in
Armour & co., freight rates on	Illinois with a comparison
packinghouse products1324	of marketing expense by
Arnett, H. J.: Idaho prunes and	truck and by rail1309
the American railway associa-	Livestock trucking by
tion1031	Illinois shipping as-
Arnold, E. L.: Road law procedure	sociations1332
in the State of Indiana1727	Practices and problems of
Arthur, William: Heavy electric	cooperative livestock
traction tendencies in the	shipping associations in
	Illinois
U. S	
Artichokes, number containers	Shrinkage of hogs from
per carload	farm to market by truck
Asbridge, George, Jr.: Freight	and by rail
rates as a factor in ware-	Ashby, W. T
housing	Asparagus
Asbury, C. E.	number containers per
Precooling and shipping	carload730
California asparagus.	pre-cooling, and trans-
With W. T. Pentzer, R. L.	portation, California1057
Perry, G. C. Hanna, and	receipts, motor truck,
J. S. Wiant1057	Newark, N. J649
Preliminary report on trans-	shipments, rail, by State of
portation and storage of	origin, State, County
California table grapes.	and shipping point685
With W. T. Pentzer1006	Associated California fruit
Ashburn, T. Q.	industries, inc., and
Cargo handling on our inland	freight rates
waterways2713	Associated industries of
discussion on Relation	Massachusetts, pro discus-
between rail and waterway	sion of St. Lawrence
transportation	seaway
transportation2716c	railroads
Inland waterway transportation -	coordination of railroad
a national problem	facilities under2378
Inland waterways2714	Let's have fair
Inland waterways corpora-	competition2199
tion2715,2716	Rail service and its
Waterway transportation from	cost297
the viewpoint of opera-	Tax-paying and tax-
tion13j	spending transporta-
Waterways wanted!296	tion
Ashby, R. C.	Association of American
Live stock transportation -	railroads, Car service
truck vs. rail1231	division.
	Cars of revenue freight
	loaded, 1936-19182371

<u> Item</u>	<u>Item</u>
Association of American	Atkins, S. W.: Human and
railroads, Car service	physical resources of
division - Continued	Tennessee. With C. E.
Report	Allred and W. E. Hendrix5
Association of American	Atlantic Coast States, motor
railroads, Car service	truck transportation of
division, Regional shippers!	fruits and vegetables629
advisory boards National	Atlantic Coastal waterways2680
forecastcovering	Atlantic deeper waterways
quarterly freight car re-	association. Reports of the
quirements of 29 principal	proceedings2716
commodities298	Atlantic-Gulf Ship Canal,
Association of American	
·	Florida
railroads, Freight claim	2716g, 2787-2789, 2809, 2811
division, Committee on pre-	documentary history2720
vention of loss and damage.	Atlantic intracoastal waterway
Report2473	project, legislative
Association of American	history
railroads, Operations and	Atlantic States shippers
maintenance dept., Committee	advisory board. Proceed-
on relations of railway	ingsll
operation to legislation.	Atterbury, W. W.
Bills introduced and laws	Railroad consolidation7
enacted relating to railway	Transportation problem14
and motor vehicle operation260	What should be done about
Association of highway officials	the railroads1834
of the North Atlantic states.	Atwood, W. G., discussion on
Proceedings1510	Waterway and railway
Association of land grant col-	equivalents
leges and universities,	Automobile club of Southern
Special committee. Report on	California. State highways
the agricultural situation 399	of California1511
Association of railway	Automobile facts and figures1512
executives200	Automobile manufacturers as-
and freight rates on ex-	sociation, inc.
port grain1192	Automobile facts and
Federal control of our	figures1512
railroads; an	Motor truck facts1513
analysis2339	Avocados
Relationship of freight	number containers per car-
costs to the distri-	load
bution of agricultural	transportation, Florida957
commodities400	Ayers, S. H.: Problem of
Transportation problem	to a continue will in het
in the United States 2134	condition. With W. T.
Atkins, E. W.: How to ship	Johnson, Jr506
comb honey safely	O OTHEROTE, O T

<u> Item</u>	<u>Item</u>
_	
B. & J. Trailer company,	Baker, T. C. J.: Method of
Chicago, semi-trailer and	testing and capacity of
freight container2435	fruit and vegetable con-
Babbitt, C. J.: Law applied	tainers under the United
to motor vehicles	States Standard Container
Babcock, C. M.: Resume of the	Acts. With H. A.
activities of the State	Spilman714
highway departments during	Bakken, H. H.: Consumer
the past year	preferences for potatoes1069
Baer, Carl: Relationship between	Balch, C. F.: Present freight
inland ports and watercraft	rates do not restrain com-
using them2717	merce
Baer, M. C.: Relation of govern-	Baldwin, L. W.
mental control and regulation	Coordination of rail and
of municipalities4056	water facilities247
Baird, W. F.: Truck body	Railroad situation:
refrigeration1433	consolidations1956
Baker, B. L.: Traffic associa-	Taxes - rates, service1835
tions and their relation to	Baldwin, W. H.: Where end the
the fruit industry	short lines?1836
Baker, C. M.: Hauling grain with	Baldwin, W. M.: When stock
motor truck	goes to market1353
Baker, C. W.: What is the future	Balfour, G. M.
of inland water transporta-	Planning a balanced financial
tion?2718	and administrative program
Baker, Charles: Washington's new	for roads and high-
truck law draws fire1729	ways1507m
Baker, D. M., discussion on	State highway development
Highways as elements of	with and without a
transportation	plan1507k
Baker, Day	Balfour, R.: Points to be ob-
Are compulsory motor vehicle	served in the construction
liability insurance laws	and insulation of holds
desirable?1573	of vessels engaged in the
Complete monopoly of trans-	carriage of refrigerated
portation the purpose	cargoes
of the railroads1507j	Baling
Freight transportation by	construction of bales169
motor vehicles1514	See also Containers
Baker, G. P.	Ballantine, A. A., on loans
Formation of the New England	te Reconstruction finance
railroad systems1955	corporation2103
Two years of books on	Ballard, E. R.: Railroad
transportation15	proposal to increase icing
Baker, N. D.: Transportation	charges
on the Great Lakes7	Baltimore and Chio Railroad
Baker, R. J	tank car611
American merchant marine7	use of flat cars as ferries
	for highway trailers230

<u>Item</u>	<u>Item</u>
Bananas	Domloss
number containers per carload730	Barley and rye, rail traffic vs.
loss and damage in transit961	production338
refrigeration in transit,	intercoastal traffic2707
New York to inland cities865	Barlow marine elevator2985
transportation960-961	Barnes, H. C.: Freight rates
and chilling962	and charges
New Orleans to markets	Barnes, J. H.
via Illinois Central958	discussion of railroad
ocean959,2989	problem
Bandeen, D. A.: Texas penalized	pro discussion of St.
on freight rates	Lawrence seaway2907
Banham, W. J. L.	statement on interferences
Can't we carry freight to	with the free movement
your door?224	of wheat
Motor truck and railroad	Transportation situation
freighting124	and the farmer1392
Motor truck transportation199	Barnes, M. G.
Bankers' trust company, New	discussion on Mational
York. America's merchant	port problems13a
marine3000	discussion on Relation of
Barber, A. B.	the Ohio River and its
Capitalization of the	tributaries to trans-
railroads2058	portation in the United
Foreign trade and our	States13e
merchant marine3001	Barnes, T. H., discussion on
Railroads need for a new	National port problems13a
deal	Barnes, W. C.: Ships may lower
Barden, W. J.: Lake Washington	domestic freight rates2138
ship canal, Washington. With	Barnett, R. J.: Strawberry
A. W. Sargent	growing in Kansas963
Barge lines	Barnhill, O. H.: California
Federal	vegetable containers1034
and lower freight rates on agricultural products354	Barr, H. K.: Overseas trade through Port of New York
discontinuance of operations,	and the freight forwarder789
advocated283b	Barrels, cooperage and
Ford barges, for Great Lakes-	steel
Atlantic service2716b	Barrett, G. F.: Waterway from
Illinois River2743	the Great Lakes to the Gulf
Mississippi River341	of Mexico America!s
traffic, Great Lakes to	greatest need2719
Atlantic	Barrett, O. S., on economics
Barger, W. R.: Orange refrigera-	of the Ohio River improve-
tion in ocean transport is	ment
best when fruit is precooled85	
	· · ·

<u> Item</u>	<u> Item</u>
Barriger, J. M.	Baxter, G. W.: Freight rates
discussion of Cunningham's	on fruits and vegetables733
Correlation of rail and	Bayley, W. S.: Geographic
highway transportation207	effects of the proposed
discussion of Moulton's	Great Lakes-St. Lawrence
Fundamentals of a	waterway
national transportation	Beach, L. H.: Terminals13a
policy61	Beall, J. N., Collection and
on correlation of rail and	delivery of freight by
highway transportation207	railroads198
Barriger, J. W., III: How	Beans, green
reorganize insolvent roads:2059	containers
Barrows, L. D.: Direct initiative	Florida
act in Maine to prevent di-	number per carload730
version of highway funds15072	freight rates
Bartholomew, E. K.: Progress of	Florida
railroad reorganization2060	increase, and production,
Bartlett, R. D.: Specialization	California856
and the railroads2305	loading of cars, Florida671
Bartlett, R. W.	receipts, motor truck,
Milk transportation problems	Newark, N. J649
in the St. Louis milkshed.	refrigeration in transit,
With W. F. Caskey507	top-icing with snow
Transportation of milk in	ice
the St. Louis milkshed508	shipments, rail, Florida671
Barton, J. T.: Nation-wide	snap and lima
highway planning	shipments, rail, by State
Baskets, wood rim till,	of origin, State,
survey	County, and shipping
Bassett, E. M., discussion of	point
Crosby's Freeways versus	unloads
highways1526	transportation
Bates, E. N.	motor truck, New York
Bulk and sack handling of	(State)
grain in the Pacific Coast states. With G. P.	Beard, C. A.
Bodnar and E. J.	American leviathan; the
Stirmiman	republic in the machine
Bulk handling of grain1094	age. With William Beard16
Bates, Edwin: Florida transporta-	Century of progress48
tion. With A. L. Cricher617	Beard, L. D.: Precooling,
Bauer, F. J.: New business for	loading, shipping, and cold
the railroads1838	storage of fruit and
Bauer, J. L.: Effect of State	vegetables
aid to courties1507i	Beard, William: American
Bauer, John: Rate base for ef-	leviathan; the republic in
fective and non-speculative	the machine age. With
railroad and utility regula-	C. A. Beard
tion	Beattie, S. M

<u> Item</u>	<u> Item</u>
Beattie, W. R.: Cucumber growing 1062 Beatty, E. W.: Question of rail— way unification	Beiter, A. F.: Statement con Illinois waterway:2799 Bell, C. E.: Statementregard- ing proposal under considera- tion to establish loading and unloading charges at
Prompt movement of refrigerator cars	United States ports on export, import, inter- coastal and coastwise traffic89
Refrigerator car problems2502 Beck, Walter: Cotton truck478 Beef freight rates, and retail	Bell, J. F.: Miller's views on transportation problem1839 Bell, M. L.: M. L. Bell calls truck a help220
prices	Bellinger, L. F., discussion on National port problems13a Benedict, M. R. Freight rates and the South
a truck line than on a rail- road	Dakota farmer
1218,1221,1223,1228 Southern States	Benedict, R. R., discussion of Crosby's Locating rural highways
express	Delaware eggs. With H. S. Gabriel
Yellowstone	tion for California citrus products
States	Bentley, R. C.: Freight costs of moving Iowa feed grains from surplus to deficit areas
number containers per carload730 receipts, motor truck, Newark, N. J	Benton, A. H. Great Lakes-St. Lawrence deep waterway: its value to North Daketa. With
top-icing of cars with snow ice	O. M. Fuller
Begien, R. N., discussion on Relation of the Ohio River and its tributaries to transportation in the	

<u> Item</u>	<u>Item</u>
Benton, J. E.	Berry, C. P.: Law of auto-
Interstate rates on grain,	mobiles
grain products and hay,	Best, K. E.: Economic aspects
	· -
in carloads, between	of the St. Lawrence water-
points in the western and	way plan
mountain-Pacific groups1151	Betters, P. V.: United States
Memorandum for Statement	shipping board. With
on H.R. 2531 and H.R.	D. H. Smith3075
4862283b	Bettman, I. M., Jr., United
on intrastate railroad	States intercoastal shipping
construction2613	conference2694
Section 15a blocks reduc-	Betz, F. S.: Benefits to be
tion in general level of	derived by producers
grain rates1195	through the proper develop-
Berglund, Abraham	ment of our waterways300
Ocean transportation2977	Bibbins, J. R.
Our merchant marine and	Function of port terminals
foreign trade policies3003	as clearing agencies13a
Our merchant marine problem	Origin-destination survey
and international trade	of a large port4049
policies	Railroads - the arteries
Bergtholdt, J. E.: Fruit grower	of commerce13c
on freight rates	Transport - distribution18
Bernet, on four-system consolida-	Bickford, W. C.: Need for
tion plan1976	refrigerated intercoastal
Bernhard, J. H.	service
discussion on National	Biehn, E. S.: Evolution of
railroad question of	box packing914
today13	Bier, Robert: Preventing loss
Potential national and inter-	in the moving of perish-
national transportation	ables745
economies	Bigelow, F. N.: Ocean fruit
Berries	shipping plans perfected790
containers	Bigham, T. C.: Taxation of
baskets, standard,	railroads in the Southeast
Pennsylvania710	I-II2527
boxes, standard716,731	Bills of lading, ocean2978
crates, standard,	laws4035
Pennsylvania710	Bilo, E. F.: Transportation
Minnesota845	charges in the United
standard, Pennsylvania 710	States and Canada. With
frozen pack, number containers	C. S. Duncan1158
per carload730	Bingaman, J. R.: Are trucks in
refrigeration in transit.	need of regulation? Pro
charges, Florida, Georgia,	discussion
South Carolina and Virginia	Bird, A. R.: Motors challenge
to trunk-line and New	to the railroads125
England territories774	Biscoe, A. B.: State grants-in-
See also names of berries	aid in Virginia. With T. R.
272 (340) 41000 01 001 100	Snavely and D. C. Hyde1673

<u> Item</u>	Item .
Rittermen H T . State and	Blanchard, A. H.: Evolution of
Bitterman, H. J.: State and	highway traffic1507c
federal grants-in-aid1653	11.00
Bjorka, Knute	Blanchard, W. O.: Geographic
How hogs are transported to	aspects of transportation19
market in the Corn Belt1386	Bland, C. A.: Railway rates a
Shrinkage and dressing	vital factor in port
yields of hogs1387	development
Black, M. M.: Now it's Pandora's	Blank, M. H.: Analysis of
box car	the East Bay milk market.
Black, W. M.	With J. M. Tinley563
discussión on Relation of	Bledsoe, S. T.
the Ohio River and its	Consolidation and coordina-
tributaries to transporta-	tion problems1
tion in the United	Government operation of
	Federal barge line in
States	
discussion on St. Lawrence	competition with rail
waterway to the sea13e	and other transportation
Waterway and railway	service
equivalents13d	Blodgett, E. C .: Cherry industry
Blackberries	in the Lewiston orchards
containers	with cultural recommenda-
Colorado968	tions
number per carload730	Boardman, H. E.: Recommendations
receipts, motor truck,	of special committee of the
Newark, N. J	Connecticut Society of
shipments, rail, by State of	civil engineers with re-
origin, State, County and	spect to the consolidation
shipping point	of New England railroads 30
Blaine, C. E.	Bockstahler, Walter: Container
Freight rate affairs1412	cars in L.C.L. movement2420
Reasons for opposing rate	Bodnar, G. P.: Bulk and sack
increase	
	handling of grain in the
Shipping instructions for	Pacific Coast states.
stock shipments1354	With E. N. Bates and E. J.
statement on interstate	Stirniman
regulation of motor	Bogert, J. L.: New Jersey ship
carriers	canal
Traffic and transportation1234	Boggs, F. C.: Delaware River
Transportation problems and	from Philadelphia to the
their solution126	sea13h
Transportation, regulation,	Bohannon, J. G.: Need for
and co-ordination1840	coordinating port terminal
Blair, J. P.: Processes and	facilities4051
results of railroad unifi-	Bohman, R. F.: Transportation -
catic1	the hybrid259
Blair, M. J.: Changes in the	Bolton, F. L., discussion on
American fruit basket during	New York State barge canal
the last thirty-five years831	and its operation

<u> Itom</u>	<u>Item</u>
Bomberger, G. E.: Beby chicks now	Bradt, S. E Continued
travel in paper "Pullmons"1481 Bonbright, J. C.: Railroad	Highway financing1507 Brady, H. G.: Transportation
Capitalization	glessery for students20 Braithwaite, W. E.: Simplifica-
transportation via steamer,	tion of herey containers and
truck, train, and warehouse:	its relationship to in-
l. Seatrain services	Creased consumption1202 Branch, G. V.: Modern wholesale
Highway transportation13a	produce terminal facilities
Booth, E. C. Talbot- See Talbot-	for the larger cities.
Booth, E. C. Booth, R. K.: Wild cat truckers	With G. E. Phierwechter777 Brand, E. M.: American importa-
and the railroads	tion of Canadian wheat.
Bordelon, C. D., on water trans-	With A. E. Taylor1134
portation versus rail trans- portation	Brandt, A. W.: Adequate and economic highway program1507k
Borden's farm products	Brannen, C. C.
сомрану	Principles governing the
tank car	equitable distribution of highway taxes1797
Boston & Maine Pailroad,	Special assessments for
terminal motar truck	rural highways1798
services	Bransen, E. C.: Public port terminals in Morth Carolina 4052
ship subsidy	Brant, Irving: Government
Bowker, R. R., discussion of	monopolies are constitu-
Plumb plan	tional
tion problems of the far-	Study of Missouri highway
western apple industry786	and street costs chargeable
Boyd, G. A.: Changes in financial structure and financing	to motor vehicles
operations of railwoads since	Breed, C. B.: Highway costs.
1913. With F. E. Richter2089 Boyd, O. C.: Preventing losses	With Clifford Clder and W. S. Downs1630
in shipping melons1014	Breed, H. E.
Boyer, M. W.: Shipping poultry	discussion on lighways13
to market1432 Bracken, J. H.: American	Economic selection of type1507e
refrigerator car of 1927343	Bremo corporation, investiga-
Bradfute, O. E.: Bradfute in	tion
joint radio debate sums up Farm bureau position in	Brenckman, Frederic1694 on merchant marine4006
rate increase case403	on Water Carrier Act,
Bradt, S. E.	19352685
Have large expenditures changed the public attitude toward	statement on behalf of the National grange on
highway development?1507a	proposed increase in
	freight rates442

<u>lvem</u>	<u>T 0 Gill</u>
Brenckman, Frederic - Continued	Bromley, J. A.: Maintenance
statement on interstate	of county roads1507k
regulation of motor	Bronson, H. A.: Transportation
carriers1783	problem for North Dakota21
statement opposing H.R.	Brocker, M. A.
6836 relating to the regu-	Florida citrus prices, II.
lation of motor carriers	With A. H. Spurlock995
in interstate commerce1782	Study of the cost of
Brent, Theodore	transportation of Florida
Critical analysis of the	citrus fruits with
Eastman reports on govern-	comparative costs from
mental regulation of	other producing areas975
The state of the s	
transportation	Brookhart, S. W.
discussion on Relation between	Public ownership of
rail and waterway trans-	railroads2310
portation	statement opposing regula-
Brettell, W. G.: Insulation of	tion of trucks carrying
cold spaces on shipboard as	agricultural produce1782
applied to the transport of	Brookings institution.
refrigerated cargoes343	Investigation of executive
Brew, J. D.: Eacteria count	agencies of the Govern-
limits and the transportation	mentReport on the
of milk. With R. C. Fisher509	Government activities
Bricault, C.: Transportation	in the field of trans-
and handling of milk510	portation22
Briggs, E. S.: Freight rates734	Railroad purchasing and
Bright, J. S., cascussion on	the business cycle1907
Western highway practice13k	St. Lawrence navigation
Brindley, J. E.: h. Tway ad-	and power project2944
ministration and finance.	Brooklyn, Iowa. Co-operative
With T. R. Agg	Creamery Association570
Brisbine, D. E.: Extent and	Brooks, A. N.: Strawberries
possibilities of highway	in Florida; culture, dis-
regulation. With G. M.	eases, and insects.
Adams259	With J. R. Wotson and
Britton, R. F.	Harold Mowry964
As to truck regulation1731	Brooks, C. S.: New York
Highway taxation: Present	drayage situation615
status and probable	Brocks, E. S.: Railroad re-
future trends8	organizations under
Shipper and the highway1732	Section 772061
Taxes by the mile1507k	Brooks, F. S.: How to ship
Transportation treaty200	live stock
Broccoli	Brooks, J. W.: Highway's part
number containers per carload730	in the development of
refrigeration in transit,	efficient transportation1507
top-icing of cars with	Broom corn, baling
snow ice	,

<u> Item</u>	Item Item
Brosseau, A. J.	Brown, H. G.: Railroad valua-
Billion for highways1654	·
discussion of Slater's Motor	tion and rate regula-
	tion
transportation in the	Brown, H. W., discussion on
United States1595	Highway transportation13a
"Forgotten man" in trans-	Brown, Karl: Railroads
portation	and research1841
Highway finance	Brown, Lytle
Highway transportation and	National waterway con-
the farmer	struction2716b
How motor transport helps	Water transportation in
farming	the United States2678
How motor trucks and rail-	Brown, W. F.; on further
ways through coordination	development of American
of effort can best serve ·	merchant marine and ocean
the transportation needs	mail contracts4005
of the country201	Browne, C. A.: Administra-
Is highway transport an aid	tion
to the railroads?202	Browne, W. A.: Lower
Motor transportation28	Mississippi as a waterway2859
Railroad uses of motor	Browning, R. G.: Highway
trucks203	location, General com-
Rails, regulation and motor	mittee
transport128	Bruce, A. G.: Roads of traffic-
Brown, A. A.: Milk cartage in the	bound type meet needs of
Southwick-Agawam area of the	some sections at low cost.
Springfield milkshed. With	With R. E. Royall85
J. H. Donley	Brumbower, H. R.: Economics of
Brown, B. L., discussion on	highway transportation1517
Relation between rail and	
	Brummitt, W. B.: Superhigh-
waterway transportation13j	Way
	Brush, M. W.: Packing and
Financial condition of	selling apples in cor-
railroads in the South	rugated boxes915
in 19332062	Brussels sprouts, number
State highway system of	containers per carload730
North Cataling1516	Bryan, J. E.: What shall be
Brown, C. L.: Auto truck aids	the policy of the boards
distribution,	regarding transportation
Brown, C. W.: Anti-alversion	problems of other than
legislation in Missouri1507	rail carriers1899
Brown, E. I.	Bryce, S. D.: Plague of
Chestpeake and Delaware	taxation menaces motor
Canal	trucks1799
discussion on Delaware River	Buchanan, D. S.: Sheep pro-
from Philadelphia to	duction in Mississippi.
the sea	With H. H. Leveck1414
Eastern canal plans2716d	Buckland, E. G.: Railroad
	problem1842

Item Itom Bureau of railway economics, Buckley, E. J.: Parcel post Washington, D. C. - Continued insurance......2492 Commodity prices in Buckman, H. H. Documentary history of the their relation to Florida canal, ten-year transportation costs...404 period, January 1927 to Comparison of transporta-June 1936.....2720 tion costs by rail Florida East Coast Canal....2716g and via barge canal 157 Economic survey of inland Gulf-Atlantic ship canal....2716b waterway transportation Budd, Ralph discussion of railroad in the United States......2721 discussion on Virginian Economic survey of motor railway electrification 13h vehicle transporta-Essentials for low railroad tion in the United Financial and operating favors railroad consolidation or abandonment.......2043 statistics of carriers Highway transportation and by water reporting to the Interstate commerce the railways......129 Merge railways into 20 commission, calendar years 1929, 1934, Relation of highway transpor-Railway supplies and capital expenditures.. 2064 tation to the railway...13g, 204 Buechel, F. A.: Commerce of Railway taxation......2630 Railways and economic Buehler, A. G.: Some current problems of railroad taxation 2628 Statistics of railways Buell, R. L., discussion of of Class I...........1844 Statistics of waterways, Buffalo, N. Y., Chamber of United States........2722 commerce. Great Lakes grain Study of the economic movement, Buffalo, and the effect of reductions in freight rates on Buffalo. University, Bureau of export wheat - 1929...1152 business and social research. Transportation costs New York barge canal traffic .. 2897 on the New York state Bunger, R.: Moving bees a long barge canal......2888 distance..... 1203 Bureau of railway news & Bureau of railway economics, statistics. Short history Washington, D. C. of American railways, covering ten decades 1932 Brief survey of railway Capital expenditures and Conflict in legislation purchases in the railrespecting railroad way industry........2063

<u>Item</u>	<u>Item</u>
Burgess, K. F Continued	Bush, E. W., discussion on
Is Interstate commerce com-	Highway transportation13a
mission on "economic	Business cycle, and railroad
dictator"?2533	purchasing1907
New limitations upon state	Business men's commission on
regulation of railroad	agriculture. Condition of
	agriculture in the United
rates	
Paradex of nationalization2311	States and measures for
Railroads: Rates - service -	its improvement305
management. With H. B.	Eussing, Irving
Vanderblue1941	Railroad debt reduction285
(cited)1915	Railroad debt reduction.
Burke, R. B. M.: Container car	Outline of a plan for
service of the Pennsylvania	the gradual reduction
railroads2421	of railroad debt2065
Burke, S. K.: Progress in	Butler, Henry: Motor trucks
transportation615	for fruit growers791
Burke, T. J.: Inland rate	Butler, J. B.: County road
structure of the Southeast 2144	and resources surveys1507k
Burkholder, C. L.	Butler, J. F.: Freight forward-
Drop faces916	ing in the United States
Extra width corrugated pads	and abroad. With E. S.
for bushel baskets832	Gregg, Douglas Miller,
Peck and half-bushel basket	and H. B. Allin-Smith2412
for apples	Butler, 0: Useful potato
Burlington Railroad1968	crate
capitalization of surplus2537	Butter
Burlington-Great Northern-	churning in transit548
Northern Pacific group,	containers, Idahc
relation to Federal consoli-	freight rates433,457,523,548
dation law1987	by cities581
Burmeister, Gustave: Relationships	by shipping point and
among watermelon prices,	market, Chio581
freight rates, production,	rail, New York State535
and marketings. With Thor	reduction458
Hultgren1009	proposed429
Burr, Edward, discussion on	through rate, and
Waterway and railway equiva-	storage in transit412
lents13d	pick-up and delivery
Burr, W. H., discussion on	service548
Waterway and railway equiva-	rail traffic, vs.
lents13d	production
Burtis, E. L.	refrigeration in transit511
Barriers to internal trade	transportation
in farm products. With	motor truck
G. R. Taylor and F. V.	parcel post2494
Wough	Harrison County,
Regulating the merchant	W. Va549
trucker1733	Vermont541

<u> Item</u>	<u> Item</u>
	0 ÷ D D
Butterbaugh, W. E.	Cain, B. B
Atlas of traffic maps2663	Calder, W. M.: Con discussion
Minnesota freight rate	of St. Lawrence seaway2907
structure2145	California
Railroad freight rate	containers for grapes1003
structures, Western	dairy products, freight
territory	and express rates584
Series on selecting trans-	farmer, and merchant
pertation services23	mprine
Butterine, and margarine,	freight rates2200
rail traffic, vs. production338	agricultural products450
Byrns, F. E., on economics of	and farm prices of
the Ohio River improvement13n	grapes and lettuce 737
	and production of fruits856
Cabbage	citrus fruit990,998
containers	increase851
Florida671	lettuce, Imperial
number per carload730	Valley, Calif1038
freight rates	regulation2171,2178,2534
and farm prices, New	theories and Railroad
York737	commission2241
Florida67l	fruit terminals889
to Boston, New York,	needed, San Francisco890
Philadelphia, Baltimore,	grape car plan1001-1002,1007
Scranton and Pittsburgh. 443	highways13k,24,1608
loading of cars1058	Federal aid 1507m, 1511
Florida671	traffic survey1718
rail traffic vs. production338	finance1634
receipts, motor truck,	San Diego County1636
Newark, H. J	preservation1547
refrigeration in transit,	research, Pittsburg1522
top-icing of cars with	State
snow ice	traffic development13d
shipments, rail	transportation survey1520
by State of origin, State,	two-year State program1589
County and shipping	Imperial Valley See Imperial
point	Valley, Calif.
car-lot	inland waterways68
Florida	loading cars of cauli-
transportation638	flower
motor truck, New York	Los Angeles County1563
(State)	maturity standards for
unloads	pears1021,1026
Cable bill	motor carriers taxation
Cahill, W. S.: Establishment	legislation1800
of approximately uniform	motor transport survey,
terminal rates by cooperation	Los Angeles County1563
of Pacific coast ports4053	

<u>Item</u>	<u>Item</u>
California - Continued	California - Continued
motor truck	transportation - continued
receipts of fruits	motor truck - continued
and vegetables639	cranges and lemons,
San Francisco687	field to pack-
taxation	ing house821
	ocean, fruit, San
ports, by cities2843	Francisco to Manila
produce terminals, San	and the East Indies812
Francisco	
refrigeration in transit	water, citrus fruit978
citrus fruit997	to New York974
fruit864	trucking rates1826-1827
to Chicago and New	Tulere County977
York City868	unloads of fruits and
fruits and vegetables,	vegetables, Los Angeles
marine, to Atlantic	and San Francisco691
Coast markets766	vegetable containers1034
grapes1003	California. Agricultural ex-
melons887	periment station.
oranges987	Analysis of the East
regulation of contract	Bay milk market563
carrier vs. common carrier	Dairy products584
motor trucks	Economic survey of the
shipments of fruits and	Los Angeles milk
vegetables, carlot696	market556
terminals, private, State	Harvesting and packing
or Federal regulation4056	grapes in Cali-
transportation24	fornia
and pre-cooling of	Maturity standards for
asparagus1057	harvesting Bartlett
cantaloups, Imperial	pears for eastern
Valley1012,1015	shipment
fruit807	Precooling and shipping
precooled to Chicago 881	California asparagus. 1057
fruit and vegetables to	Precooling investigations
Far East	with decidnous fruits862
grapes	Precooling of fresh fruits
lemons, Tulare County to	and temperatures of
Chicago	refrigerator cars and
melons, Imperial Valley1010	warehouse rooms881
motor truck1571,1603	Relation of maturity of
agricultural products348	California plums to
fruit, Kern Mesa803	shipping and dessert
milk	quality
country plants to	Study of the shipment of
Oakland	frosh fruits and vege-
milk and cream,,.556	tables to the Far

<u>ltem</u>	<u>item</u>
California. Agricultural legis- lative committee	California. University, College of agriculture. Cauliflower production in California1059 Some aspects of shipside refrigeration at San
tural commodities	Francisco by the staff of the College of agriculture
California. Highway advisory committee. Report of a study of the state highway system of California, 1925	Standardization dept. Refrigeration test trip of six cars of plums and other deciduous fruits from Central and Northern Cali- fornia points to Chicago
Pittsburg, California, 1921 and 1922	and New York City, June 19th to July 1st, 1924868 California milk transport568 Calkins, E. C.: Abuse of refrigerator cars758
company tax laws of the state of California	Callaghan, C. H.: Seaway illusion
General orders, including all general orders in effect on June 30, 19272534 Rules of procedure governing formal proceedings2535	Calves freight rates, reductions462 receipts, motor truck Iowa1249 St. Joseph, Mo., Omaha,
Study of the problem of es- tablishing just, reasonable and non-discriminatory minimum rates for radial highway common and highway	Cincinnati, Indianapolis
contract carriers	express, suggestions to shippers
December 1934	calves Calvin, H. C.: Merchant shipping industry. With E. G. Stuart

Campbell, D. H.: Methods of Stote aid extension	<u>Item</u>	<u>Item</u>
State aid extension. 1507k Campfield, W. S. Apple package - the basket - the Eastern box - or the Morthwest box 1. 318 Freight rate ancrease possible. 2146 Eigh cost retic of rail transportation. 735,2147 statement on interestete carriers. 1783 Virginla experiences in box packing and wrepping apples for foreign and donestic markets - 319 Canada. Freight rates on wheat to Fort William, Chterio. 1195 highway finance, Catario vs. methods in Wisconsin. 1537 railroad regulation. 2555 St. Lawrence Waterway preject. 2336 Canadian political science association. St. Lawrence waterway project. 2336 Canaeticut. 330 development 1524 evolution. 2723 Florida. 2723 Florida. 2723 Florida. 2735 Freight tennage moved, New York State. 273 geography. 2838 government cunerain and operation. 2543 history. 2737 intercemnic. 2690 New Jorsey. 17150 New Jorsey. 17150 New Jorsey. 2737 intercemnic. 2690 New Jorsey. 17150 New Jorsey. 2737 intercemnic. 2690 New Jorsey. 2746, 2693, 2896 Ohio Valley. 2760, 2893, 2896 Ohio Valley. 2760, 2890,	Campbell. D. M.: Methods of	Caurls - Continued
Campfield, W. S. Apple package - the basket - the Eastern box - or the Morthwest box?		
Apple package - the basket - the Bastern box - or the Morthwest box7. 918 Freight rate increase possible - 2146 High cost ratio of rail transportation		the state of the contract of t
the Eastern box - or the Northwest box?		• · · · · · · · · · · · · · · · · · · ·
the Northwest box?	min ata	
Freight rate increase possible		
High cost ratic of rail transportation		
High cost ratio of rail transportation. 735,2147 statement on interstate regulation of motor carriers. 1733 Virginia experiences in box packing and wrepping apples for foreign and domestic markets. 919 Canada. freight rates on wheat to Fort William, Chtario. 1196 highway finance, Ontario vs. methods in Wisconsin. 1537 railroad regulation. 2565 St. Lawrence Waterway project. 2936 Canadian political science association. St. Lawrence waterway project. 2936 Canals Connecticut. 30 development. 1534 evolution. 2723 Florida. 2720 Florida. 2720 Florida. 2720 Freight tonnage moved, Mew York State. 2736 interocennic. 2590 New York (Stete). 2716 New York (Stete). 2716 New York (Stete). 2716 New York (Stete). 2716 Plans, Eastern States. 2716d Teduction on the Central of Georgia. 2474 Cane sorgium, balings. 177 Canfield, G. L. Low of the sen. With G. W. Dalzell. 2979 Cannon, W. A.: Texas standards for fruits and vegetables containers, 1931 re- vision. 719 Cantaloups containers, 1931 re- vision. 720 Cantaloups containers, 1931 re- vision. 721 Cantaloups containers, 1931 re- vision. 720 Cantaloups containers, 1931 re- vision. 720 Cantaloups containers, 1931 re- vision. 730 Parallety, Calif. 1016 number containers per carload. 730 Perceipts, notor truck, Newark, N. J. Case couting for fruits and vegetables containers. Cantaloups containers. Sea With G. W. In Texas standards for		
statement on interstate regulation of meter regulation of meter regulation of meter carriers		
Statement on interstate regulation of motor carriers		
regulation of motor carriers		
Virginia experiences in box packing and wrapping amples for foreign and domestic markets		
Virginia experiences in box packing and wrepping apples for forcign and domestic markets		•
packing and wrapping apples for foreign and domestic markets		
Apples for foreign and domestic markets		•
Canada		
Canada	· · · · · · · · · · · · · · · · · · ·	
Fort William, Cntario		
Fort William, Chtario1196 highway finance, Ontario vs. methods in Wisconsin1637 railroad regulation2565 St. Lawrence Waterway project2936 Canadian political science association. St. Lawrence waterway project2936 Connecticut30 development1524 evolution2723 Florida2720 freight tomage moved, New York State2720 government ownership and operation2343 history2737 interoceanic2690 New Jorsey2736 Ohio Valley2730 Cane Cod Canal, Mass27166 New York States2716d carrying quality, Imperial Valley, Calif., to New York1016 New York		
New York 1016 New York		****
methods in Wisconsin.		
Tailroad regulation	The state of the s	
St. Lawrence Waterway		
Preject		
Canadian political science receipts, motor truck, association. St. Lawrence Newark, N. J		
association. St. Lawrence waterway project. 2936 Newark, N. J. 649 Canals Gel. 2508 Connecticut. 30 shipments, rail by State of origin, State, development. 1524 by State of origin, State, county and shipping Florida. 2720 point. 685 freight tonnage moved, New car-lot. 684 York State. 87 transportation. 653,1013 geography. 2989 express. 632 government ownership and Imperial Valley, Calif. 1012 operation, 2343 via Southern Pacific. 1015 history. 2737 Pacific Coast. 618 interoceanic. 2690 unloads. 684,692 New Jersey. 2716c Cantelow, Clair: Opposing repeal of the "Short and long haul clause". 263 Ohio Valley. 6 Cape Cod Canal, Mass. 2716f, plans, Eastern States. 2716d 2790-2791		
waterway project. 2936 refrigerator cars, Silica Canals Gel. 2508 Connecticut. 30 shipments, rail development. 1524 by State of origin, State, evolution. 2723 County and shipping Florida. 2720 point. 685 freight tonnage moved, New car-lot. 684 York State. 87 transportation. 658,1013 geography. 2989 express. 632 government ownership and Imperial Valley, Calif. 1012 via Southern Pacific. 1015 history. 2737 Pacific Coast. 618 interoceanic. 2690 unloads. 684,692 New Jorsey. 2716c Cantelow, Clair: Opposing repeal of the "Short and long haul clause". 263 Ohio Valley. 6 Cape Cod Canal, Mass. 2716f, plans, Eastern States. 2716d 2790-2791	· · · · · · · · · · · · · · · · · · ·	
Canals Gel	the control of the co	
Connecticut.		
development. 1524 by State of origin, State, evolution. 2723 County and shipping Florida. 2720 point. 685 freight tonnage moved, New car-lot. 684 York State. 87 transportation. 658,1013 geography. 2989 express. 632 government ownership and Imperial Valley, Calif. 1012 operation. 2343 via Southern Pacific. 1015 history. 2737 Pacific Coast. 618 interoceanic. 2690 unloads. 684,692 New Jersey. 3716c Cantelow, Clair: Opposing repeal of the "Short and long haul clause". 263 Ohio Valley. 6 Cape Cod Canal, Mass. 2716f, plans, Eastern States. 2716d	Connecticut	·
evolution 2723 County and shipping Florida .2720 point .685 freight tonnage moved, New car-lot .684 York State .87 transportation .638,1013 geography .2989 express .632 government ownership and Imperial Valley, Calif .1012 operation .2343 via Southern Pacific .1015 history .2737 Pacific Coast .618 interoceanic .2690 unloads .684,692 New Jersey .2716c Cantelow, Clair: Opposing repeal of the "Short and long haul clause" .263 Ohio Valley .6 Cape Cod Canal, Mass .2716f, 2790-2791		
## Florida		
freight tonnage moved, New York State		
York State		tudin
geography		
government ownership and operation		
operation,		
history		
interoceanic		·
New Jersey		
New York (State)		
2760,2893,2896 haul clause"		
Ohio Valley		
plans, Eastern States2716d 2790-2791		
		THE T
regilation New York (State) 2252 immercement 17m 22160	regulation, New York (State)2758	
regulation, New York (State)2758 improvement13m,2716c traffic, expected to operation2783,2802		eng.
disappear	• -	

<u> Item</u>	<u> Item</u>
Cape Fear River	Carrots - Continued number containers per
Containers for fruits and	carload
vegetables698 Dimensional method of testing	receipts, motor truck, Newark, N. J649
containers for fruits	refrigeration in transit,
and vegetables699	top-icing of cars
New packages for fruits833	with show ice1050
Standardization of packages	shipments, rail, by State
from a weights and	of origin, State, County and shipping point685
measures standpoint357c Carey, R. D.: Agricultural	transportation, motor
freight rates	truck, New York (State)669
Cargo handling devices2677,2681	unloads
Cargo transport, inc2425	Carter, C. D
Carlson, F. A.: New York State	Carter, C, F.: Burden on the
Waterways	railroads
railroad consolidation1958	Carter, H. S.: Highway trans- portation costs. With
Carlson, T. A.	T. R. Agg
Crates for livestock built	Cartwright, C. E.: Tale of
to fit the animals35	our merchant ships3005
Sheep crate should protect	Cary, N. L.: Fruit packages
as well as confine the	of wood834
animal	Case, H. C.: Our wobbly rate structure976
stock	Case, W. W.: National defense
Carpenter, J. C., discussion on	only justification for
Financing street and highway	subsidized American
improvements13k	merchant fleet3065
Carr, R. M.: Port of San	Casement, D. D.: Over the
Francisco. With H. F. Grady. 4059 Carroll, J. M.	Rockies on a stock
Bedding cars1356	train
Bedding cars to avoid loss1357	problems in the St. Louis
Bedding cars when shipping	milkshed. With R. W.
hogs1388	Bartlett507
Hogs and motor trucks1389	Cass, C. D.
Refund coming to shippers1311 Seek reduction of shipping	Co-ordination of rail and highway transportation205
losses	statement on consolidation
Shipping hogs in hot weather1390	of railway properties2047
Trucks bring much stock	Cassill, H. E.: Long-and-short-
to market	haul battle
Why repeal the 28-hour law1359	Castellini, W. A. A.: Shall
Carrots freight rates, and trimming	we box Indiana apples?920 Castle, O. C.: Pro and con
of tops	of car pooling2375

<u> Item</u>	<u> Item</u>
Catherwood, M. P.: Rural highway	Cattle - Continued
costs and taxes in New York.	trucking rates, to terminal
With H. M. Haag1523	markets, Ohio1260
Catten, M. D.: One-lane pavements	Caulfield, H. S
in two widely separated	Cauliflower
counties	loading of cars,
Cattle	California1059
and calves	number containers per
freight rates	carload730
and prices404,1344	receipts, motor truck,
Western States1230	Newark, N. J649
freight statistics87	refrigeration in transit
rail traffic vs.	body icing1041
production538	top-icing of cars with
receipts, Western States1230	snow ice
shipments, Western	shipments, rail, by State
States1230	of origin, State, County
See also Calves	and shipping point685
beef, transportation1382	transportation, motor
Iowa	truck, New York (State) 669
dairy	unloads
loss and damage in transit,	Cavanagh, J. R.: Prevent
prevention1381	losses of hogs in transit1391
transportation, freight	Celeriac, receipts, motor
and express, suggestions	truck, Newark, N. J649
to shippers1377	Celery
freight rates, increase,	containers
opposition	Florida
purebred, freight rates,	new Howard crate1060
reduction	number per carload730
receipts	standard. New York
Chicago from Iowa1248	(State)1045
motor truck, Iowa1249	freight rates
shrinkage in transit	and trimming of tops1037
because of neglect and	Florida671
improper handling by	to Boston, New York,
railroads1383	Philadelphia, Balti-
Montana to Chicago1378	more, Scranton and
stocker and feeder, movement,	Pittsburgh443
into Iowa1248	loading, Florida671
transportation	receipts, motor truck,
motor truck1279,1293	Newark, N. J649
Corn Belt1245	refrigeration in transit
farm to packing plant,	new type refrigerator
Indiana1596	cars1061
Iowa and other States1278	ton-icing of cars with
rail, special privileges1257	snow ice1050
suggestions to shippers1380	

Item Item Chamber of commerce of the Celery - Continued United States of America - Cont'd shipments, rail by State of origin, State, Highway finance......1633 National transportation County and shipping Railroad consolidation ... 1959 Referendum no. 65 on the report of the Special transportation committee on competing and trimming of tops.....1060 motor truck, New York forms of transpor-Chamber of commerce of the United States of America, Celotex company, Chicago, Dept. of transportation insulation lumber for and communication. Handicaps to American refrigerator cars...........2510 shipping................3007 Job ahead in railroad Central freight association. docket advice no. 56490 429 transportation.....1846 Railroad question before Central freight association, Congress................1847 Chamber of commerce of the Traffic bureau. Freight tariff no. 245-F.....1153 United States of America, Central of Georgia Special committee on railreduction of loss and damage road consolidation. Railroad consolidation......1960 claims......2474,2479 Chamber of commerce of the transportation of melons, United States of America, peaches and pears.........808 Special committee on railtransportation of water-road rate policies. Railroad rate policies 2149 Central of New Jersey, use of Chamber of commerce of the flat cars as ferries for highway trailers.....230 United States of America, Special committees I-V Central States canal transportation of and Joint subcommittee. Reports.....26 freight business for electric Chamberlain, E. T. railronds.....2398 Geneva conference and See also Middle Western States; ocean shipping......2980 also names of States Liner predominance in transoceanic shipping ... 2981 Ceres, A. F., Jr.: Merchant marine: national nocessity ... 3006 Tramp ship trades......2982 Chamber of commerce of the Chamberlain, G. E.: Need of a United States of America. Competing forms of trans-Chambers, Edward: Trans-continental freight rate For and against the St. situation....2150

<u> Item</u>	<u> Item</u>
Chambers, F. T.	Cheese - Continued , ,
Absorption of port-	rail traffic vs. produc-
charges by railroad-	tion
owned facilities. II. The	transportation523
effect on port develor-	parcel post2494
ment3076	Chemical foundation, inc.,
discussion on Chesapeake	Change rules the rails1929
and Delaware Canal13j	Cherington, Charles: Railroad
Chambers, W. W., discussion of	abandonment in New .
St. Lawrence seaway 2907	England, 1921-371849
Chandler, W. H.: Fruit growing 792	Cherniak, Nathan: Produce
Chapin, R. D.: Motor's part in	cartage rates and trucking
transportation	costs in New York City405
Chapman, J. W.: Railroad mergers. 1961	Cherries
	freight rates
Charter parties, law	Italy to New York City973
Chase, F. M.: Stockmen oppose	The state of the s
freight increase1312	New York to important
Chase, H. Van R.: Cities must	consuming centers973
give railroads a fair break1848	number containers per
Chase, J. C.: Joshua C. Chase	carload
of Florida on shipping lemons	precooling, and trans-
green977	portation862
Chatburn, G. R.: Highways and	receipts, motor truck,
highway transportation1524	Newark, N. J649
Chazeau, M. G. de: Revision of	shipments, rail, by State
railroad rate structures2151	of origin, State, County
Cheatham, R. J.	and shipping point 685
Comparative advantages of	transportation
jute and cotton baggings	Idaho972
for American cotton bales.	motor truck, New York
With J. W. Wright501	(State)
Cotton bagging for cotton.	Chesapeake and Delaware
With Bonney Youngblood	Canal13j,2716,2716b,2716f,2792
and R. L. Nixon504	Chesapeake & Ohio Ry. Co.,
statement on standardization	investigation2106
of bale covering for	Chevalier, W. T.
cotton493	Federal highway aid1655
Cheese	Motor transport - its
freight rates	critical period1507k
by cities	What about Federal aid1507m
by shipping point and	What of tomorrow's highways -
market	The need for coordinated
	effort1507k
New York State535	Cheyenne River, S. Dak., and
reduction, proposed429	Wyo., development2837
through rate and storage	Wyoe, developmento
in transit	
Wisconsin to Arkansas,	**
Louisiana, Oklahoma	· · · ·
and Texas	

<u>Item</u>	<u> Item</u>
Chicago Board of trado Trays	Chicago Pool Taland & Decific
Chicago. Board of trade, Trans-	Chicago, Rock Island & Pacific,
portation dept.	use of flat cars as ferries
No. 6. West of Mississippi	for highway trailers230
river book of grain rates	Chicago Sanitary District
to Chicago, Ill., from	Canal
points in Iowa, Missouri,	Chicory
Minnesota, South Dakota,	number containers per
and North Dakota1154	carload730
No. 9. East of Mississippi	receipts, motor truck,
river book of grain rates	Newark, N. J
to Chicago, Ill., from	Child, Stephen, discussion
points in Illinois and	on Influence of the
Indiana and points in	automobile on regional
Iowa and Missouri on the	transportation planning13d
west bank of the Mis-	Childe, C. E
sissippi River1155	Regulation of water trans-
Chicago. University.	portation, proposed by
Government-operated enter-	Federal Coordinator Eastman,
prises in the Panama Canal	as analyzed283b
zone	Truck transportation1734
Studies in public adminis-	Childs, Leslie: Loading live
tration v. IV2727	stock for shipment1360
Chicago and Eastern Illinois	Christ, J. F.: Supreme Court
Railway Co.	decision in the O'Fallon
agricultural exhibit	case2152
trains325	Christopher, E. P.: Study of
investigation2106	apple containers. With
Railroad consolidations2020	R. B. Corbett921
Chicago, Burlington and Quincy	Christopher, R. S.: Solid CO2
Railroad Company vs. Wisconsin	141 degrees colder than
Railroad Commission and	natural ice
judicial authorities on	Church, D. E.
regulation of intrastate	ICC ruling on railroad
rates	acquisition of motor
Chicago Drainage Canal, and	lines beneficial to both
St. Lawrence development2915	sides
Chicago Great Western R. R.,	Motor carrier act step
investigation	toward efficient national
Chicago, Milwaukee & St. Paul	transportation system1735
electrification2443,2445,2453	Church, Elihu, inventor of
investigation	container for frozen
Chicago-Mississippi deep waterway2867	foods385
Chicago, North Western Railroad,	Church, L. M.
store-door delivery2431	Corn-Belt formers experience
Chicago producers commission	with motor trucks. With
association. Live stock	H. R. Tolley 377
transportation - truck vs.	Experience of Eastern farmers
rail1231	with motor trucks. With
	H. R. Tolley 378

	I to Gin	<u>10611</u>
) In:	urch, S. H.: Farmers and	Citrus fruits - Continued
	the railroads304	loading of cars
: }h:	urch freight service con-	Florida996
	tainer2427	statement, American
;h·	urchill, C. S., discussion on	railway association,
,,,	Relation of the Ohio River	Car service division294
	and its tributaries to trans-	loss and damage in transit,
	portation in the United	Florida
	States	other than lemons, freight
14	ncinnati & Lake Erie, container	rates, history, Cali-
J	car service between Cincin-	formia and Florida975
	nati and Toledo, Ohio2425	
٦.	tizens' committee on the	refrigeration in transit975
<i>)</i> <u>_</u>		California
	finances of Pennsylvania.	
	Survey of the fiscal policies	marine, Puerto Rico.
	of the State highway depart-	to U. S
٦.;	ment of Pennsylvania	rates, Florida672
<i>)</i>	tron, receipts, motor truck,	Scuthern States887
٦.;	Newark, N. J	refrigerator cars, obtain-
J 4.	trus fruit	ing, Florida994
	car loadings and unloadings,	shipments, rail635
	Florida	transportation
	freight car requirements298	and Transportation Act
	freight rates	of 1920, Western
	and Transportation Act	States
	of 1920, Western	moter truck1513
	States979	Florida980,993
	changes975	retarders, Potamac
	comparative, all producing	Yard670
	States to 36 largest	via Atlantic Coast
	citrus markets975	Line, Florida991
	Florida	water999
	high and fluctuating992	California978
	to largest citrus	Florida993
	markets975	to Hew York974
	to New York, Chicago,	trucking rates, Florida
	Detroit, Cincinnati,	to New York995
	and Pittsburgh995	unloads692
	history984	See also Grapefruit; Lemons;
	increase989	Limes; Oranges; Tangerines
	California and Texas	Clapp, J. M., discussion on
	growers fight990	Lake Washington ship
	effect, Colifornia998	cenal13g
	per ton-mile	Clark, A. L.: Packing eggs for
	reduction, Florida981	market shipment. With W. L.
	water	Hundertmark
	Florida to New York995	Clark, F. E.: Marketing agri-
	freight statistics87	cultural products in the
		United States. With L. D. H.
		Weld305

<u> Item</u>	<u> Item</u>
Clark, F. J.: Federal motor	Coastal Waterways2680
carrier regulations. With	Florida
Parker McCollester1752	Coconuts, number containers
Clark, H. F.: Capitalization of	per carload
railroad surplus2537	Coffee, movement, Mississippi
Clark, J. M.	and Ohio rivers2845
discussion of Plumb plan2405	Cohen, J. H.: Position of
Studies in the economics	the Port authority on the
of overhead costs27	"stop the rate with the
Clark, W. H.: Ships and sailors;	car" proposel3077
the story of our merchant	Colden, C. J.
marine	Harbor terminals and
Clark, W. R.: Modern development	their approaches4054
in other packages than the	Rail rates as a factor
barrel700	in port development4055
Clark, Walter: Public ownership	Cole, J. N.: Financing and
the only solution2312	bonding highways13a
Clause, W. L.	Cole, S. D.: Hague rules,
Inland waterways28	1921, explained2983
New trends in transporta-	Cole, W. R.: Address on
tion. With others28	governmental relations to
Clay, C. M.	transportation
Is an "outside" trustee	Coleman, D. A.: Respiration
needed?2538	of serghun grains. With
What shall we do about the	B. E. Rothgeb and H. C.
railroads?1850	Fellows1097
Clemen, R. A.	Collards, number containers
Blasting a way to the sea2908	per carload730
Waterways in livestock	Collings, G. H.: Production
and meat trade	of cotton
Clement, C. E.: Milk stations	Collins, discussion of C. S.
for cooling product help main-	Whitcomb's Water trans-
tain its quality	portation615
Clemmer, H. F., discussion on	Collins, F. A.: Our herbors
Highway research in Illinois13c	
Cleveland, Carleton: Freight	and inland waterways2723
traffic from the seven seas	Collins, J. H.: Making travel
	safe for eggs
moves on Mississippi barges2860	Collins, I. W.: Factors in
Clinton, George	water transportation of
St. Lawrence ship canal	citrus fruits from
proposition2946	California
Why the St. Lawrence canal	Collyer, R. H.
is impracticable2909	Competition in rate-making2154
Clowes, E. S.	Why is a freight rate?2155
Cargo handling at ports2681	Colorado
Shipways to the sea2680	containers for berries968
Clowes, Molly: As the South	freight rates on grain
sees freight rates2153	and grain products,
·	Theresee

<u> Item</u>	<u>Item</u>
Colorado - Continued highway anti-diversion legislation	Committee of American ship- builders. For an American merchant marine3009 Committee on ocean transportation
dairy products	of the United States. Proposal to establish a new American ocean service3010
traffic survey of Federal aid roads	Committee on public relations of the Eastern railroads.
unloads of fruits and vegetables, Denver691	Do we need more inland waterways?2730
Colorado. Agricultural college. Small fruits968	Freight rates and farm prices
Colorado State farm bureau, inc. Some local freight rate problems	Government ownership of railroads2328 Where does the farmer's
Trucking livestock1240 Colorado stock growers and	interest lie?306 Who bears the freight
feeders association	Yearbook of railroad
Colp, L. N.: Truck and the relation of this method of distribution to Illinois horticultural products1017	information
Columbia River and tributaries, develop-	Port control. Private? State? Federal?
ment	Regulating railroads, trucks, busses, boats
Columbia university Railroad capitalization2532 Reorganization of the American railroad	and airplanes
system, 1393-19002066 Studies in history,	assistance from the farmers in matters concerning
economics and public law no. 295281	legislation
Columbia university, Teachers college. Changed scene in industry and transportation2578	Committee on recent economic changes. Recent economic changes in the United
Colver, W. B.: Supply and demand and transportation1851	States
Combs, R. H.: Rural road relief	"Co-ordination of railroad motor transportation"243 Conn. D. D.
differentials hinder Nation's development	Centralized freight car ownership undesirable2376
Commission in opposition to the St. Lawrence Ship canal and	Future of agricultural freight rates in the
power project, con discussion of St. Lawrence seaway2907	United States10 Pooling railroad equipment2377

<u> Item</u>	<u>Item</u>
Conn, G. C.: Favoring repeal of the	Connecticut society of civil
"Short and long haul clause"263	engineers. Papers and
Connecticut	transactions and pro-
canals30	ceedings30
freight rates on milk579	Connell, W. H.
reporting of motor truck	Highway business: What
shipments1620	Pennsylvania is doing1504
rules and regulations for	Maintenance ills, their
shipping live poultry1483	diagnosis and cure1507e
transportation	Making a regional plan -
meter truck	Considerations involved
agricultural products378	and procedure
fruits and vegetables622,	Relation of the highway
663,665,667-668	traffic studies to
milk	highway programs1507c
regulation	Connelly, W. M.: "Legislation" 1507h Conner, C. N.
vegetables, Bridgeport,	discussion of Petty's
Hartford, and New Haven691	Ultimate highway
Connecticut. Laws, statutes, etc.	development1507e
Act concerning the shipment	Improved service on
of live poultry; rules and	country roads by low
regulations governing poultry	cost methods1507f
licenses1483	State cement manufacture -
Connecticut. State callege,	A highway administration
Storrs, Extension division.	policy1507b
Transportation of milk in	Consolidated classification
Connecticut	committee, Chicago. Con-
Connecticut. State dept. of	solidated freight classi-
agriculture. Act concerning	fication2157
the shipment of live poultry;	Container cars, services195
rules and regulations govern-	Containers
ing poultry licenses1483	cleated plywood boxes178
Connecticut. State dept. of	construction165
agriculture, Bureau of markets.	design, trends in
Facts concerning proposed re-	desirable, from standpoint
ductions in freight rates	of producer357c
on Maine potatoes	fibre
Connecticut (Storrs) Agricultural experiment station. Economic	for export shipment169,171
analysis of the charges for	freight, and efficiency
transporting milk to Connecticut	in transportation8
markets	legislation
Connecticut farm bureau federation.	advantages and dis-
It pays to belong to the	advantages708
farm bureau	paper wrapped packages for
Connecticut River2794	parcel post and express
	shipment

<u> Item</u>	<u>Item</u>
Containers - Continued	Cooper, W. C.
relation to transportation	Methods of refrigeration in
conditions	transportation of lemons.
rules and regulations under	With C. W. Mann985
Standard Container Act	Refrigeration and ventilation
of 1928175	in transportation of
second-hand, reasons	lemons. With C. W.
against using	Mann986
standardization, from a weights	Refrigeration of oranges
and measures standpoint357c	in transit from California.
necessity for357c	With C. W. Mann987
U. S. specifications,	Cooperative grain dealers
proposed172	association of Kansas,
testing, methods	and freight rates on ex-
types, for export shipment167	port grain
wire-bound boxes	
	Coos Bay Wagon Road, land
wooden	grants Oregon
construction169,172,176	Coosa-Alabama River system2710
and nailing, proper	Corbett, R. B.
methods important166	Economic study concerning
New England standard170	the operations of fruit
standardization, Federal	and vegetable shippers
and State162	in western New York616
See also Baling; Barrels;	Receipts of food by rail
Baskets; Cotton, bags;	and water in Providence,
Crates; etc.	Rhode Island307
convention of fruit growers	Study of apple containers.
and farmers. Proceedings615	With E. P. Christopher921
Book, W. W.	Cordeal, Ernest: Farmer and
Legal, legislative and	the freight rate408
economic battle over	Corey., Herbert
railroad rates2158	Railroads explain their
Will the railroad act of	plight2314
1920 solve the railroad	Yes, we can operate our
problem?	own ships3011
Cooke, R. A., on store-door	Corkran, Herbert: Cutting
service	down grain door costs1099
Doombs, Whitney: Government and	Corliss, C. J.: Trails to
railroad transportation. With	rails: a story of trans-
A. R. Ellingwood	portation progress in
Doon, O. L.	Illinois31
Clear record claims - how to	Corn
handle them2475	freight rates .
Settlement of railroad	and prices404,448
claims	differences, between
Shippers loss and damage	Chicago, and St. Louis,
claims1098	Omaha, Kansas City and
Cooper, J. G.; on regulation of	Minneapolis1101
railway holding companies2609	eastern vs. western423

<u> Item</u>	<u> Item</u>
Corm - Continued	Committee Committee
00.10 111104	Cornell, H. E Continued
freight rates - continued	Development of transporta-
high1199	tion on the inland water-
index numbers85	ways of the Eastern
ocean, to Europe1146	seaboard2716e
freight statistics87	Cornish, L. D.
green	discussion on Relation
contaîners	between rail and water-
Florida	way transportation13j
number per carload730	discussion on Relation of
freight rates, and loading,	the Ohio River and its
Florida	tributaries to transpor-
refrigeration in transit	tation in the United
body icing1041	States13e
top-icing of cars with	Overcoming Panama canal
snow ice1050	competition4016
shipments, rail	Railways versus waterways:
by State of origin, State,	an economic comparison13j
	-
County and shipping	Coinvell, C. C.: Rates on
point685	citrus fruit615
Florida	Cornwell, J. J.
intercoastal traffic2707	Railroad situation131
loading statement, American	Railroads and the apple
railway association, Car	industry
service division294	Corporate names of common
rail traffic vs. production338	carriers92
receipts, motor truck,	Corry, T. A., discussion on
Newark, N. J 649	Western highway practice13k
Corn Belt	Cosgrove, D. M.: New York
and St. Lawrence Waterway 2925	State's interest in ratifi-
and water routes to market389	cation of the St. Lawrence
motor truck transportation	treaty
cattle, hogs, and sheep1246	Cotton
hogs	bags, as containers for
livestock	fruits, potatoes and
See also Middle Western	nuts
States	bale covering
Corn Belt meat producers!	cotton
association, and increase	vs. jute501
in freight rates2129	standardization489,492-495
Cornelius, A. E.: St. Lawrence	baled, rail traffic vs.
ship canal proposition2946	production338
Cornell. F. C.: Water carriers	bales
and the grain trade1100	identification502
Cornell, H. E.	
	weights497
Development of specialized	baling
types of carriers in the	rates503
Great Lakes traffic2724	

<u> Item</u>	<u> Item</u>
Notton - Continued ,	Cotton - Continued
compressed, freight rates	loss and damage in transit
ocean, from New York	by steamship484a
City2978	movement
Southern States2132	Mississippi and Ohio
containers	rivers
European observations	· movement
on	transportation33,479,488,499
delivery points, maps475	Mississippi River341
export trade349	to New Orleans481
and transportation349	meter truck
freight car requirements298	Alabama
freight rates349,435,490,499	Southern States1542
and prices	rail
by states	
changes499	vs. truck485
	water486
class vg. commodity477 cotton belt points to	Cottonseed
mill points, Southeast,	and products (except oil)
New England, Canada480	freight car require-
	ments298
discriminations, Southern	freight statistics27
States	loading statement,
index numbers	American railway as-
interterritorial	sociation, Car service
investigation, Oklahoma487	division294
ocean	freight rates, investiga-
New York to Liverpool,	tion498
Havre, Genoa, Bremen,	meal
Hamburg496	and cake, rail traffic
reduction, U. S. to	vs. production338
United Kingdom460	meter truck transporta-
preferential, based on cubical	tion, Southern
contents of bale489	States
reduction462	motor truck transportation,
Southeastern States to	Southern States1542
South Atlantic and east	oil
Gulf ports480	export trade and trans-
structure477	portation349
freight statistics37	freight rates349
growers, and railroads476	ocean, from New York
interceastal traffic2707	City2978
linters, freight rates,	rail traffic vs. pro-
reductions	duction
linters, noils and regins,	Cotton-textile institute, inc.,
rail traffic vs.	New uses section. Cotton
production	bags for potatoes, fruit
loading statement, American	and nuts
railway association, Car	Council of State governments.
service division294	Trade barrier research
	bulletin series264

<u> Item</u>	<u>Item</u>
County, A. J.	Crane, J. E.
Adequate transportation -	Paper shipping cases for
how will our nation	comb honey1206
get it?1354	Shipping comb honey1207
Consolidation of railroads	Crates
	construction169,172,176
into systems1962 discussion on National	nailed wooden
railroad question of	wooden, design facts af-
today	fecting strength and
Covell, W. E. R., on economics	rigidity163
of the Chic River improvement13n	Craven, Leslie
Cowan, S. H.: Western live-	discussion of railroad
stock rates and Hoch-Smith	problem1869
resolution1314	Effect of O'Fallon decision
Cowie, F. W.: Mational phases	on valuation and rate-
of port problems13a	malring
Coylendall, C.: Progressive con-	Plan for new railroad
struction of highways -	legislation2618
Practice in Iowa1507a	Problem of railroad
Crabapples	competition108
number containers per	Cream, transportation
carload730	Boston
receipts, motor truck,	costs569
Newark, N. J	farm to plant519,560
Craft, John: Facts about the	Los Angeles
Coosa-Alabama River system2710	motor truck
Craig, C. P.	
	control by creamery,
Bringing the Atlantic to the	esgential
heart of the continent2911	insulated, Brooklyn,
Influence of Panama Canal	Iowa
on freight rates no aid	Maine
to Minnesota401.7	New York State to New
Transportation; a continental	York market571
system. With J. S.	parcel post2494
Pardee2923	tank car
Why we should build the St.	trucking rates, Maine513-514
Lawrence ship channel 2913	Cricher, A. L.
Cranberries	Cooperation between Commerce
number containers per	and War departments in
carload730	Tinland waterways develop-
receipts, meter truck,	ment2725
Mewark, N. J	Florida transportation.
shipments, rail, by State	With Edwin Bates617
of origin, State, County,	Great Lakes-to-ocean
and shipping point635	waterways. With E. S.
	· · · · · · · · · · · · · · · · · · ·
Crandall, B. V.: Revenue and	' Gregg2734

<u>Item</u>	<u> Item</u>
Oricher, A. L Continued Ocean routes in United States foreign trade	Crumbaker, Calvin - Continued Long and short haul policy of the Interstate Com-
Transportation of Pacific Coast perishables	merce Commission2160 Panama Canal and the West4018 Crutchfield, J. S., discussion of railroad problem1869
Crofoot, A. B.: 18 states impress new tax burdens on trucks1802	Cucumbers containers
Cronquist, E.: Development in apple packing	Florida
Crosby, W. W. discussion on Estimating the	freight rates, Florida671 loading of cars1062
eccnomic value of proposed highway expendi-	Flarida
tures	Newark, N. J
elements of transporta- tion13j	by State of origin, State, County and
discussion on Practical utility of highway transport	shipping point
surveys	transportation638,1062 unloads692
highway transportation to the railway	Cumberland-Shenandoah section of West Virginia, Maryland
Freeways versus highways1526 Locating rural highways1507d	and Pennsylvania626 Cummings, J. E.: Need for co-
Cross, J. C.: Memorandum Carload shipments of livestock received at Union Stock	ordination of our trans- portation system187 Cummings, M. B.: Small box
Yards, Chicago, Illinois1241 Crow, W. C.	of apples catches public's fancy923
Concentration markets for perishables	Cummins, A. B. Consolidation - or public
Motor truck olters the farm picture	ownership
Why railroads lose business619 Crowley, on four-system con-	bill
solidation plan	Truth about the Trans- portation act2541 Cummins-Esch railroad law
ports	See Transportation Act of 1920
Crum, W. L.: Movement of the product of agriculture309	Cummins-Parker bill
Crumbaker, Calvin Government as a factor in	[Florida]41 Cunningham, R. M.: Steel
further transport develop- ment	container as a method of handling freight2426

<u> Item</u>	<u>Item</u>
Cunningham II T . HOld man	Cataon E W
Cunningham, T. F.: "Old man	Cutler, F. W.
river" is coming back2861	History of apple-box
Cunningham, W. J.	pack
American railroads; govern-	Packing fruit for tomorrow's
ment control and recon-	market. With A. B.
struction policies2315	Cutler (cited)953
Correlation of rail and	Cutler, T. H.: Need of two-
highway transportation207	thousand-dollar-a-mile
Federal coordinator's con-	farm-to-market roads1507k
tribution to railroad	Cuyler, T. D.: Business man
coordination2378	and the railroads1856
How the railroads may render	
maximum service1831	Dadant, C. P.: Preparing
New legal basis for railroad	colonies for shipment1208
consolidation1965	Daggett, Stuart
Railroad consolidation plan.	Mileage rates and the
I. New England1936	Interstate commerce
Railroad unification in the	commission2161
Northwest1967	Our changing transporta-
Railroads of New England9	tion system
Railroads under government	Principles of inland
operation2316	transportation33
Railways29	Railroad consolidation
Relation of airways, highways	west of the Mississippi
and waterways to the nation's	River
transportation systeml	Dahill, Edward, Jr.: Loading
Currants	freight cars to prevent
containers	claims836
Colorado968	Dahl, A. L.
number per carload 730	Motor truck and trans-
receipts, motor truck,	portation793
Newark, N. J 649	Where motor trucks help
Curry, H. E.: What's ahead	farmers
for the truck owner?1527	Dahl, T. R.
Curry, John: Suggestions	Are trucks in need of
for modernizing railroad	regulation? Con dis-
transportation2379	cussion
Curtiss, W. M.	Correlation of transport
Development of highway	facilities1507d
administration and finance	
in New York1528	Equitable truck taxation1507i Dairy products
	-
Value of improved roads to New York farmers310	express rates, California584
	freight rates
Outler, A. B.: Packing fruit	California584
for tomorrow's market. With	increase
F. W. Cutler (cited)953	reduction, U. S. to United Kingdom460
	HOLLEG MIDEODIL

<u> Item</u>	<u>Item</u>
Dairy products - Continued	Daniels, W. M Continued
refrigeration in transit,	Railroad unification in
charges, California584	New England in relation
transportation517,523	to the four-party plan1970
motor truck	Toward nationalized
Colorado565	railroads2317
electric vs. gasoline524	Daniels, W. W.: Will railroad
types of trucks574	consolidation produce
rail, suggestions for	greater economies? con2021
improvement, Ohio564	Darlington, N. D1608
retail, motorcycle527	Dashiell, D. A.: Payment
Wieland dairy co.,	of freight charges2164
Chicago575	Dates, number containers
Oale, L. E.: Economics of	per carload730
terminal improvement4057	Daugherty, M. M.: Studies in
Oale, Lowrence: Meeting motor-	taxation in Delaware.
truck competition2427	Highway finance1803
Caley, E. L., on economics	Davenport, Eugene: Farmer's
of the Ohio River improve-	burden of the rate
ment	increase409
Callas, G. H.	David, P. T.: American
Damage to express eggs1444	transportation problem60
Transportation problems	Davis, E. L., on further
in connection with the	development of American
handling of containers2428	merchant marine and ocean
Calton, A. C.: Federal ownership	mail contracts4005
and regulation of terminals4058	Davis, F. S.
Damon, G. A.: Influence of the	Boston and New England
automobile on regional	waterways2716c
transportation planning13d	St. Lawrence waterway2716f
Daniels, W. M.	Davis, F. W.: Motor truck
American railroads1857	transportation186
American railroads; four	Davis, J. N
phases of their history1857	Davis, J. W.: Before the
Changing attitude of public	Interstate commerce commis-
policy toward railroad	sion. Docket no. 12929 in
consolidation1953	the matter of interstate
Discussion: Railroads	rates on grain, grain
and the national economyl	products and hay1156
Economic purposes and	Davis, P. V.
limitations of consolida-	discussion of Plumb plan 2405
tion	Effect of railroad consoli-
Forecast of the future of	dations on railroad
American railroads1858	securities1953
O'Fallon decision	Davis, R. W.: Interchangeability
Price of transportation	of container parts in the
service; a theory of	southeast. With H. A.
American railroad rates2163	Spilman

<u>Item</u>	<u> Item</u>
Davis, S. C.: Financial aspects of railroad consolidation	Delaware highway finance, Kent, New Castle and Sussex counties
are they?	fruits and vege- tables624,668 parcel post, apples,
Lawrence development	Kent County902 Delaware. Agricultural experiment station. Marketing of Delaware eggs1440
Highways of New England9 Dean, W. J.: What's ahead for transportation and communica-	Studies in taxation in Delaware. Highway finance1803
tion	Delaware, Lackawanna & Western
to the sea	Dempsey, S. W.: All-American route connecting the Great Lakes and Atlantic2726 Denison barge line
Decker, S. W. Factors influencing the refrigeration of packages of apples. With J. W. Lloyd	bill
Factors influencing the refrigeration of packages of peaches. With J. W. Lloyd	Dent, E. J., discussion on St. Lawrence waterway to the sea
DeFoe, S. H.: Advantages of loading watermelons in standard refrigerator cars instead of stock cars	commerce, accounts & finance. Commodity analysis of freight movement2330 Derickson, W. T.: Most suit-
Delano, G. H.: Legislative control of highway revenues in Massachusetts	able package for fruit837 Detroit River, statistics of

<u>ltem</u>	<u>ltem</u>
Dewberries	Dimock, M. E.
and loganberries, shipments,	Developing America's
rail, by State of origin,	waterways2727
State; County and shipping	Government-operated
point	enterprises in the
containers, Colorado968	Panama Canal zone4019
Dewey, R. L.	Disque, W. A
American transportation	Dixon, F. H.
problem	Private ownership on trial;
Farmer's interest in	some problems facing
freight rates410	the railroads
Long and short haul	Railroad situation: an
principle of rate regu-	appraisal1860
lation	Railroads and government:
	their relations in the
DeWilde, J. C.: Ship sub-	·
sidies and the future of	United States, 1910-
world shipping2984	1921
Dick, F. R.	Doak, W. N.
discussion of railroad	Consolidation from the
problem	railroad employees'
What will restore rail	viewpoint1953
credit?2067	Government ownership of
Dickerson, I. W.: More speed	public utilities would
in hauling	bring chaos and destruc-
Dickie, A. J.: Farmer and the	tion instead of progress
merchant marine	to our nation2318
Dickinson, John: Commerce and	Dodge, Martin: Transportation
waterways	and marketing of farm
Diehl, H. C.	products
Freezing injury to potatoes.	Dodge, N. N.: Clearing the
With R. C. Wright1085	track for honey1209
Investigations on the handling	Doelle, J. A., pro discussion
of Bartlett pears from the	of St. Lawrence seaway 2907
Pacific Coast districts.	Dollar steamship lines,
With J. R. Magness and	financial readjustments4011
F. W. Allen	Donaghey, J. T.
Dietrich, C. H.	discussion of Upham's
Loss and damage claims2477	Highway finance1507g
Suggestions and observations -	Five years! experience with
freight claim prevention1899	patrol maintenance
Dill, M. H., discussion of	in Wisconsin1507a
Crosby's Freeways versus	Highway financing1637
highways1526	Donley, J. E.: Milk cartage
Dillon, Charles	in the Southwick-Agayam
Railroads: their rates and	area of the Springfield
the farmers411	milkshed. With A. A.
"Silver-tongued" orators and	Brown
"silver-plated" railroads314	

<u> Item</u>	<u>Item</u>
Dannelle Charles	Down A A . Dooth and
Donnelly, Charles	Dowell, A. A.: Death and
Facts about the Northern	crippling in livestock
Pacific land grant2350	marketing. With R. J.
Railroad consolidations1972	Eggert
Donnelly, F. A.	Dowell, C. T.: Statistical and
Egg weight standard case1445	graphic presentation of
In transit storings; a plea	facts relative to the
for fair rules when part	economic situation of
of carlot stored in transit	Oklahoma farmers487
is re-forwarded412	Dowling, J. J.: Railway
Donnelly, F. W.: Missing link	express terminals of
across New Jersey2716a	today2457
Donnelly, J. H.: Railroad freight	Downer, Jay, discussion on
rate structures2207	Highways as elements of
Dooley, A. J.: State taxation	transportation13j
of motor vehicles1804	Downey, Wallace4001
Dorau, H. B.: Cost of railway	Downing, F. F.; Standard con-
Capital under the Transporta-	tainers for marketing fruits
tion Act of 19202068	and vegetables357,702
Doty, J. J.: Are proposed	Downing, J. E.
increased R. R. rates	Outting the carrying
justified?413	cost
Doty, S. W.	Pioneer transportation
argument in favor of zone	for live stock
system of shipping	Shipping hogs in hot
livestcck1296	weather1394
case for the zone system1256	Downs, L. A.
Dougherty, N. V.	Case of the railroads 1861
discussion on Practical	Factors in the farm-
utility of highway trans-	railway situation316
port surveys13i	favors railroad consolida-
Highway economics and	tion or abandonment2043
highway transport in	Means used to boost
typical counties of	efficiency2381
Tennesseo1529	Downs, W. S1630
Highway transportation in	discussion on Estimating
Tennessee counties1530	the economic value of
Relation of annual cost	proposed highway ex-
to traffic1590	penditures131
Douglas, P. H.: Development of	Highway costs. With C. B.
a system of Federal grants-	Breed and Clifford
in-aid1656	Older
Dow, G. F.	Paying for our highways1638
Costs and returns in operating	Drayton, C. D.: Co-ordination
milk and cream collection	of interstate and intra-
routes in Maine	state rates2166
Economic study of the collection	Dreyer, H. P.: Co-operation in
of milk and cream in Maine514	distribution of refrigerator
	cars2503

<u> Item</u>	<u>Item</u>
Droege, J. A.: Freight .	Duncan, C. S Continued
terminals and trains2643	Problem of railroad
Drury, Clark, statement on	consolidations1973
regulation of interstate motor	Rail and road transport
carriers	at home and abroad36
Duck, R. W.: Shipping and selling	Railroads and highways153
livestock1243	Railways and highways:
Duddy, E. A.	Finance, taxation, and
Competitive position of	subsidy8
the Chicago market in	Revenue for highway con-
the region of grain supply.	struction and maintenance 7
With D. A. Revzan1101	Some business aspects of
Distribution of perishable	"adequate transportation
commodities in the Chicago	service"2382
metropolitan area621	Transportation charges
Potential supply area of the	in the United States
Chicago livestock market1344	and Canada. With E. F.
Shipment of grain and grain	Biloll58
products from Chicago,	·
	Who pays for the highways? 1657
1924-25-1932-35. With	Who pays our highway bonds? 1658
D. A. Revzan1102	Duncan, J. S.: Flexible
Dudley, A. S.: Railroads and	railway freight rates2167
taxation	Dunham, H. F.
Duff, R. C.: Are the short	discussion on highways13
lines_mistreated?1862	discussion on Waterway and
Duffus, W. M.	railway equivalents13d
discussion of Hunter's	Dunlop, J. D., con discussion
Commercial motor vehicle	of St. Lawrence seaway 2907
and the public	Dunn, S. O.
discussion of Trumbower's	Can the railroads come
Regulation of the common	back?1863
carrier motor vehicle	Congress, the Interstate
with respect to its	commerce commission and
competitive aspects1777	the railroads2545
Duluth-Superior Harbor2820	Constructive or destructive
Dummeier, E. F.: Canadian grain	railway regulation2546
	ů č
rates vs. rates in U. S1157	Co-ordination of railway
Duncan, C. S.	and highway transporta-
Discussion: The railroad	tion
situation critically	discussion of Plumb plan2405
analyzedl	discussion on Relation
Highway competition - subsidy -	between rail and water-
how to determine it132	way transportation13j
Land grant rates and	Fruit grower and the
fares2351	railroad794
Marketing: its problems and	Inland waterways2728
methods34	New deal in business, the
National transportation policy 35	old deal in transport1864

Item .	<u>Item</u>
Dunn, S. O Continued Our national transportation problem	Earl, H. E.: Survey automotive transportation county of Los Angeles, California1563 Earle, Parker
Railway situation and	carriers
general business	Eastern Shore of Virginia produce exchange, and freight rates459
Railways future in hands of the farmers	Eastern States freight rates
Taxation and the railroads134 There is only one way to solve the railway problem1895	consolidation1953 livestock, reduction1323 1336
Transportation economies and current problems37	structure
Water transportation in its relation to the railways13a What kind of railways do	of fruits and vege- tables
We want?	Eastman, E. R.: These changing times
means	Eastman, J. B
actual government operation of the railroads in the United States2319	of control over railroad rates2543 discussion of railroad
DuPont de Nemcurs, E. I., & co., Publicity bureau.	problem
"Cellophane" cellulose film has definite	in the United States 10
value as a liner for	on changes in rule of rate making2606
egg cases recent tests indicate	on loans to railroads by Reconstruction finance corporation2103
cartons indicated by a series of laboratory	on railroad claims2602 on taxation of interstate
Duruz, W. P.: Getting the fruit	Public ownership and operation
to market	of railroads in the United States8 Should I.C.C. be released
transportation service for California - present and	from making complete plan? pro2021

<u>T tem</u>	<u> 1 eeur</u>
Eastman, J. B Continued	Edgar, E. M.: American trans-
statement on interstate	portation crisis38
regulation of motor	Edgerton, I. V., designed
carriers	livestock car
statement on railroad	
	Edgeworth, F. Y.
reorganizations2107	Papers relating to political
statement on Water Carrier	economy
Act, 1935	Railway rates2170
Transportation by rail and	Edmonds, C. D.: Common
otherwise	carrier motor vehicle
Transportation charges	operations in Western
and agriculture414	Michigan
Transportation problems	Edmondson, Clyde: Statement
and suggestions toward	in re intercoastal
a constructive solutionl	steemship operations3087
Work of the federal co-	Edwards, A. M
ordinator2550	Edwards, Brice
See also U. S. Federal co-	Marketing and distribution
ordinator of transportation	of fruits and vegetables
Eastman, J. G.: Report283b	by motor truck. With
Eaton, J. S.	J. W. Park
New England divisions and	Motor truck in the small
Transportation act2551	fruit industry795
Potter plan as a pool2069	Motor-truck jobber, a
St. Paul plan of rate	stirring newcomer in
relief2070	the perishables trade623
Social aspects of the Trans-	Motor-truck movement of
portation act disclosed	fruits and vegetables
by the Potter plan2071	from Delaware and the
Eberhart, J. E., comp. Table	Eastern Shores of Maryland
of simplified cotton rates	and Virginia - 1928.
from points in entire cotton	With J. W. Park624
belt to mill points in South-	Motor truck transportation
east, New England and dominion	of fruits and vegetables,
of Canada and from points in	southern Indiana and
Southeast to south Atlantic	southern Illinois, 1928
and east Gulf ports480	crop625
Echternach, A. M.: Possibilities and	Motor truck transportation
limitations of control of	of fruits and vegetables,
shipments as a method of	Western New York and the
dealing with tree fruit	Cumberland-Shenandoah
surpluses	sections of West Virginia,
Eckels, Samuel, discussion on	Maryland, and Pennsylvania,
Financing street and highway	1928-1929
improvements13k	Shipping apples and peaches
Ecker, F. H.: Federal ownership	by motor truck
	-
and operation of the rail- roads2320	Shipping fruits and vege- tables in mixed carloads.
100,000	With J. W. Park

<u> Item</u>	<u>I.tem</u>
Edwards, Bryan: Shipping	Eggs - Continued
vegetables in mixed cars1036	freight rates433,457
Edwards, F. K.	and retail prices428
Grain laws and transporta-	reductions
tion history1103	proposed429
Practical problems in rate	through rate and
making	storage in transit412
Principles of motor	frozen, freight rates,
transportation1532	domestic breaking
Eggert, R. J.: Death and	plants to New York1477
crippling in livestock	loading of cars1432,1443,
marketing. With A. A.	1467,1474
Dowell	Maine353
Eggplant	loss and damage in transit1432,
contoiners	1438,1450,1465
Florida	claims paid
number per carload730	Delaware1440
freight rates and loading,	express
Florida671	Maine1455
receipts, motor truck,	New Jersey1442
Newark, N. J	prevention1438,1450-1451,
shipments, rail	1453,1470,1476
by State of origin, State,	through better pack-
County and shipping	ing and handling1441
point	through use of cup
	flat
Eggs and egg products, freight	rail traffic vs. produc-
rates, Shanghai to	tion
New York	refrigeration in transit1432,
containers1437,1465-1466,1471	1448,1459
and packing materials,	motor truck1433
effect on flavor,	need for
New York (State)1473	refrigerator cars1434
and proper packing1449,1468	transportation1432,1435
case	and proper packing1458
construction and pack-	Delaware144C
ing1469	express1432,1463
increase in billing	importance of proper
weight protested1462	packing materials1472
"cellophane" cellulose	motor truck356,372
film as liner1446-1447	parcel post1454,1456,2494
Maine	rules, New Jersey 1442
re-use1478	suggestions to shippers. 1439,
standard1445,1464	1457
suggestions for improvement1475	Eisenhart, J. H., Jr.: United
express rates, New York (State)	States Maritime commission's
to New York City1461	regulatory jurisdiction259

10611	. Logii
Elder, A. H.	Ellison, J. T.: Trunk highway
Government regulation of	financing in Minnesota15072
railroad competitors7	Elmes, R. W.: Great Lakes
Railway regulation adrift2552	grain movement, Buffalo, and
Elderberries, receipts, motor	the St. Lawrence shipway1104
•	1 22
truck, Newark, N. J649	Ely, Owen: Railway rates
Eldred, Wilfred: American	and cost of service2172
transportation problem60	Embree, W. J.: Livestock
Eldridge, J. E.	shipping losses and some
Cheap containers bring	methods for preventing
poor returns	them
Description and demonstration	Embry, N. W.: Trends in
of the round stave peck	shipping container design.
basket838	With J. D. Molcolmson,
Proking and storage of apples	L. E. Muntwyler and
in PaSaCo packages. With	others
P. T. Schooley947	Emergency Railroad Transportation
Eliot, C. W., 2d: American	Act of 19331906,2597-2598,
transportation problem60	2612,2619,2561,2570,2578;
Elkinton, F. M.: Cheese from	extension
Wisconsin and defined territory	purposes2550
to Arkansas, Louisiana,	regional coordinating
Oklahoma and Texas578	committees2396
Ellingwood, A. R.: Government	
and railroad transportation.	regulatory policies of
With Whitney Coombs2553	Federal coordinator
···	of transportation278
Elliott, B. K.: Treatise on the	Emerson, Harrington
law of reads and streets.	Railway target - how to
With W. F. Elliott1738	hit the bull's eye1867
Elliott, C. A	Simplified analysis of the
Elliott, G. B.: Public and its	railroad problem2073
railroads	Endive
Elliott, Howard	and escarole, number con-
Railroad transportation13a	tainers per carload730
Should rates on farm	refrigeration in transit,
products be reduced?	top-icing of cars with
Pro:	snow ice
Elliott, T. C.: Memorandum of	Engineering club of Philadelphia.
briefre Section 501 of	Improved barge canal system
H.R. 2531 concerning Federal	of New York2900
government land rights283b	Engle, C. S.: Moving bees one
Elliott, W. F.: Treatise on the	thousand miles1210
law of roads and streets.	English, L. C., markets butter
With B. K. Elliott1738	by parcel post541
Ellis, C. H.: Central American	Ennis, W. D.: Motor vehicle
and West Indian services of the	taxation in New Jersey1205
United Fruit Company797	Ochemical and the control of the control of
- The same of the	

<u>Item</u>	<u>ltem</u>
Ensign, M. R.	Estey, Harden: Rails over
Bulge pack and poor	Dixie2173
containers as they af-	Eutsler, R. B.: Transportation
fect the marketing of	developments and economic
Florida produce704	and industrial changes 39
Grading, packing, and	Evans, Harold: O'Fallon
stowing Florida produce 747	railway recapture case 2174
Heavy costs in shipping	Everson, E. H., statement on
useless tops; trimming	regulation of interstate
before or after pulling	motor carriers
is tested	Ewe, G. F., statement on
Marketing celery with	freight car shortage2411
trimned tops1060	Exports
Erdman, H. E.	technique46
American produce markets319	water-borne tonnage87
How far can the farmer	Express rates
carry his product?320	New York to Philadelphia 240
Erickson, A. S.: Study of	revision, prescribed by
wastage in fruits and	Interstate Commerce
	Commission2466
vegetables	
Erie Canal, and livestock	Eysmans, J. S.: Are trucks
transportation	in need of regulation?
Erie Railroad Company	Pro discussion1726
investigation	Ezekiel, W. W.: Alkali scorch
store door service, New York 241	of Bermuda chions. With
use of motor trucks226	J. J. Taubenhaus1066
Ernst, F. H.: Cauliflower	Ezell, B. D.: Effect of carbon
production in California.	dioxide stornge on Bartlett
With H. A. Jones	pears under simulated
Erwin, A. T.: Onion industry	transit conditions. With
in Pleasant Valley, Iowa1065	Fisk Gerhardt1022
Escarole	
loss and damage in transit1063	F., G. B.: Marketing by
receipts, motor truck,	truck627
Newark, N. J	Fagan, R. G.: Prevention
Esch, George498	efforts of origin lines744
Esch, J. J.	Fageol, F. R.: Railroads
Advantages and disadvantages	should own motor transport 208
of consolidation1953	Fagg, C. J
Rate regulation and capital	Freight traffic red book81
requirements1868	Fair, M. L.
Esch-Cummins Act See Transportation	Coordination in transporta-
Act of 1920	tion: a national economic
Essary, J. F.: Railroads are	
getting together1974	problem. With G. L.
Estes, L. D., on merchant	. Wilson
marine4006	
	mission and the railroad
	terminal problem2644

<u> Item</u>	<u>Item</u>
Fair, M. L Continued on Our changing transporta-	Farmers national grain dealers!
tion system	and increase in freight
on transportation by rail	rates
and otherwise	National association in
Unification of railroad	the freight rate
terminals	case
Fairbank, H. S.	Farmers' union, and freight
Gasoline taxes nearly all used	rates459
for building and main-	Farny, G. W.: For more
taining roads85	systematic development
Highway needs are indicated	of county highways1533
by taking censuses of	Farrar, W. B.: Changing truck
traffic85	market
Highways and highway trans-	Farrar, W. T.: "Save the
portation. With others85	West"
Highways and how they are	Farrell, T. F.: New York
paid for	State barge canal2890 Farrell, T. J.: Canals of
Fairchild, C. D.: Transportation	New York State2716
problems of the west798	Farris, W. E.: Is railway
Faison, H. R., on water trans-	consolidation a remedy?1975
portation versus rail trans-	Faucette, W. D.
portation13n	on economics of the Ohio
Falconer, J. I.: Freight rates	River improvement13n
and the price of Ohio farm	on water transportation
products415	versus rail transporta-
Fanciulli, Jerome: Motor truck	tionl3n
legislation and its effect	Faus, H. W.: Railroad rates,
on agriculture321	bargain or burden?2175
Fankhanel, W. P.	Favor, E. H.: Citrus rolls
Cost of marketing livestock	on rubber tires980
by truck and rail	Fawcett, K. I.: Precooling
Missouri. With F. L.	fresh fruits in refrigerator cars. With F. C. Gaylord
Thomsen	and T. E. Hienton
Farmer and the motor truck324	Fay, F. H., discussion on
Farmers' co-operative company of	New York State barge
Harford County, inc., Harford	canal and its operation 13f
County, Md	Federal Aid Highway Act1681
Farmers cooperative grain	standards governing plans,
dealers association of	specifications, contract
Kansas1096	forms and estimates1717
Farmers grain dealers associa-	Federal barge line156,2845
tion of Iowa, and freight	Mississippi River2871
rates	Missouri waterway2871
Farmers national congress, and	profits
return of railroads to private	Federal Motor Carrier Act of
ownership	1935, analysis and interpretation

Item	<u> Item</u>
Federal transportation association.	Figs - Continued
Map of the United States show-	transportation, refrigerated
ing the limits within	express service1000
which land grants were	Filene, E. A.: Railroads, a
made by the Federal govern-	super-highway and the
ment to aid in the con-	unemployed40
struction of railroads and	Finch, J. K., discussion on
wagon roads2352	New York State barge canal
Statementcon railroad	and its operation13f
land grantsj2355	Finch, R. C.
Federal transportation associa-	Advantages of New York
tion, Research committee.	State barge canal2891
Facts regarding federal land	New York State barge canal
grants to the railroads of	and its operation13f
the United States2353	Findlen, P. J.
Federated fruit and vegetable	Economic study of the
growers, and freight rates459	marketing of Western New
Fellows, H. C.: Respiration of	. York potatoes by motor
sorghum grains. With D. A.	truck1072
Coleman and B. E. Rothgeb1097	Methods of transporting
Fellows, P. A.: Works progress	western New York po-
administration and farm-to-	tatoes
market reads	Fink report (cited)3079
Felton, S. M.: Railway operating	Finke, J. F.: New era of trans-
costs and railway rates2176	portation via Nississippi
Feltus, H. A.: Inland points	River and its effect on
as related to low-cost water	movement of cotton to New
transportation	Orleans481
Fenn, F, W. Motom trucks haul stock to	Finnell, Woolsey: Local
markets	highway development1507e
Truck transportation515	Finouche, receipts, motor
Ferguson, A. D.: Analysis of	truck, Newark, N. J 649
motor truck taxation1806	Firestone ship by truck bureau,
Fess, S. D.: Proposed railroad	Akron, Ohio.
consolidation act of 19291953	Farmer and the motor truck324
Fess bill See Farker-Fess bill	How and where to establish
Fetrow, W. W.: Statistical and	motor truck routes1534
graphic prepentation of	Marketing live stock by
facts relative to the	motor truck1247
economic situation of Okla-	Motor truck terminal 1821
homa farmers487	Relation of costs to
Fetter, T. A.: Southwestern	motor truck transporta-
freight rates	tion
Field salad, receipts, motor	Fischer, G. L.: Handling and
truck, Newark, N. J649	transportation of canta-
Figs	loupes. With A. W. McKay
fresh, number containers	and A. E. Welson1013
per carload	

	<u>Item</u>	<u>Item</u>
Fi	ish, Hamilton, Jr.: Discussion	Flax, baling
	of the St. Lawrence waterway	Flaxseed
	project	Argentina, freight rates,
Fi	ish, O. L.: Apple packs of	New York City to
	the Northwest. With C. J.	Buffalo1143
	Lewis935	freight rates1143,1149
Fi	sher, A. M	Argentine ports to
	sher, D. F.	New York1143
	Handling and shipping straw-	Buffalo1143
	berries without refrigera-	New York1143
	tion. With J. M. Lutz965	handling charges, Duluth1143
	Methods of handling, trans-	rail traffic vs. produc-
	porting, and storing	tion338
	perishables improved85	screenings, freight rates1149
	Present practice with refrigera-	transportation1145
	tor cars. With W. V.	Fletcher, A. B
	Hukill	Highways and highway trans-
	Transit-refrigeration charges	portation. With others85
	on fruit reduced by	Fletcher, D. U.: Ever-present
	recent discoveries. With	acute problem of an American
	C. W. Mann	merchant marine. With
Fi	sher, R. C.: Bacteria count	W. L. Jones3028
	limits and the transportation	Fletcher, R. V.
	of milk. With J. D. Brew509	favors railroad consolida-
Ŧ,j	iske, G. B.	tion or abandonment2043,
	Marketing barreled apples925	2051
	Marketing western boxed	Need for order in trans-
	apples. With R. R.	portation2321
T71:	Pailthorp926	Restrictive legislation,
Ţ.]	itzgerald, D. A.: Statistics	rates, wages and
	of livestock trucking in	taxationl
771.5	Iowa1249	Review of proposed legisla-
T.	itzgerald, J. M.	tion pertaining to the
	Do we need more inland	railroads and its interest
	waterways?2730	to the Advisory boards1899
	Perishable transportation	Flohr, L. B
	developments from the	Marketing farm produce
	railroad viewpoint357b Statistics of livestock	by parcel post2494 Florida
	marketing and livestock	
	trucking in Iowa in	bulge pack and poor containers for produce 704
	1931	canals
F	itz Gerald, M. C.: Practical	See also names of canals
	notes on export shipping169	coastal waterways2682
F	itzgerald, O. A.: Dairymen	containers for fruit841
	demand good roads	freight rates
F	launtleroy, J. D.: Co-operation	agricultural products,
	in highway building1590	increase473

<u>Item</u>	<u>Item</u>
Florida State horticultural society - Continued Freight rates	Fogelberg, Nephthune: Commercial trucking of fruits and vegetables in nine Atlantic Coast States. With H. W. Munford, Jr
citrus industry993 Flour	Follin, J. W.: Taxation of
and meal	motor vehicles in the United States
freight statistics87	Food, distribution, and
loading statement, American	railroads357a
railway association,	Food research institute, Leland
Car service division 294	Stanford university.
freight rates	American importation
and retail prices428	of Conadian wheat1134
ocean, from New York	Projected waterways in
City2978	North America as re-
to Boston, New York,	lated to export of
Philadelphia, Baltimore,	wheat
Scranton and Pitts-	Shipping and freight rates
burgh	in the overseas grain
meal and other mill products,	trade1146
freight car requirements398	Forbes, F. R., on recovery
transportation, and St.	of lost freight traffic
Lawrence waterway,	by railroads2392
New England	Ford, E. F.
wheat	Coopering cars for
export trade, and trans- portation	grain
intercoastal traffic2707	the way freight train2383
rail traffic vs. produc-	Hog mortality in hot
tion	weether
Flowers, transportation,	Salvaging grain at
parcel post2494	derailments and in
Floyd, L. T.: Another step	yerds1107
with packages?1211	Foreign policy association,
Flynn, L. J.: Coordination of	inc. Ship subsidies and
motor transportation189	the future of world
Fodder, baling	shipping

<u> Item</u>	<u>Item</u>
Forest products	Every Mettice Development of
	Frazer, Mattie: Development of
movement, Mississippi and	the Federal long and short
Ohio rivers2845	houl clouse
transportation, Illinois369	Frazier, L. V.: Condition of
Forest products laborator,	intraconstal waterway,
Madison, Wis	Jacksonville, Florida,
Forsythe, P. E.: Barlow marine	district2716b
elevator for transshipment	Frazier, T. M.: What is a just
of water freight2985	basis of taxation?1807
Fort, Gerrit: Railroads and	Frederick, J. H.
the industry482	Federal regulation of rail-
~	way securities under
Fort Peck Dam, and navigation	
on Missouri River2772	the Transportation Act
Fort Worth grain and cotton	of 19202556-2557
exchange. Before the Inter-	Regulation of railroad
state commerce commission	finance. With F. T.
and Railroad commission of	Hypps and J. M.
Texas. Docket 27725, Intra-	Herring2558
state coarse grain rates	Freedman, A. H., on motor
in Texas1159	freight terminals1333
Fortune. Transportation policy	Freedom of the road1753
and the railroads1869	Freehoff, W. A.: How to ship
Foster, L. G.: Some factors	live stock by express
affecting the movement of	Freeman, R. E.: St. Lawrence-
Ohio wheat	Great Lakes deep waterway 2917
Foulds, E. J.: Is Federal regu-	Freeways
lation the way out?4056	vs. highways
Fowler, C. E., discussion on	Freight forwarding2412
Lake Washingto ship canal 13g	forwarders and brokers349
Foye, E. M.: Four this of finit	Great Britain, France
by parcel post	and Germany 2412
Frankfurter, Felix, ed. Selection	ocean
of cases under the Interstate	Freight rates
commerce act	
	and Panana Canol
Franklin, N. S.	Illinois and Middle
Completing the intracoastal	West4016
waterway2716e	Minnosota4017
What the New Jersey ship canal	and port differentials3020
means to New England and	as factor in port
its present status2716f	development4050,4055
Fraser, Samuel	coastal and intracoastal,
Rail movement of fruits	regulation
and vogetables630	inland vaterway, fixing,
Strawberry966	proposal to extend
Trials of a pioneer871	jurisdiction of Inter-
TITCLS OF C. DIOHOGIES	
	state commerce com-
	m1cs10n 10

Item

Item

Freight rates - Continued Freight rates - Continued rail - continued intercoastal filing of rates, and Hoch-Smith resoluregulation.................2705 tion.....2229 and location of industries lake and rail, lake ports....2840 and market centers.....55 and long-haul traffic ... 2232 lighterage rates......81 Port of New York 3077, 3080 and Misscuri River. Middle Western ocean.....52,2976,2978,3030,3082 and ocean transportadecrease, because of Panama Canal completion. 2138 from New York City......2978 and O'Fallon decision ... 2152, high, unjustly tax, 2159,21.62,2169,2174, 2194,2214,2221-2222, farm emports.....3027 2256,2260 port differentials, and overhead costs......27 North Atlantic......3079 and Panama Canal......47 and prices............55,2210 procedure of steamship conferences......3078 fallacy of comparing .. 2181 regulation, Federal......2990 level.....2209 relation to rail export maladjustment......467 and import rates......2286 U. S. to United Kingdom and protective tariff.....615 and railroad consolidapostalizing......252 tion.....2311 and railway operating rail......35,57,60,99,250, costs.....2176 303,349,1869,1898,1900,1921, and ruinous competi-1928,1941,1944,2155,2170, tion.....1820 2185,2238,2301 and Section 15a of Interstate Commerce economic factors in 2194 Act.....2215 geographic factors, and Section 15a of Trans-Southern States 2207 portation Act of 1920.....2233 needed, Wyoming 1951 and State intervention, and agriculture.....345 New York State.....2289 and the "forgotten and commodity prices.. 2219,2293 and cost of service 2172 man".....251 and value for rateand development of Great Lakes ports......2126 making purposes ... 60,2248 and diversion and reconbargain or burden.....2175 signment............2300 and freight classification, and depreciation 2223 and general welfare......21.96

and government regulation ... 250

<u> Item</u>	<u>Item</u>
Freight rates - Continued	Freight rates - Continued
rail - continued	rail - continued
bases - continued	commodity rates34
economics or politics?436	reasonable55
for effective and non-	competition of routes
speculative railroad	and local discrimina-
regulation2139	tion
income returns opposed2234	competitive2154,2255
new	California2241
between Ohio and Mississippi	confiscatory rate2187
River crossings and	construction1877,2303
Gulf ports & Southern	and fallacy in Trans-
territory	portation Act of
between particular points,	1.9202304
reasonableness	definite rule urged1874
between trunk line-New	flexible rule2204
England territory and	for common carriers250
North Carolina and	in practice
Mississippi Valley	methods
territories2207	nercentage system.
between U. S. and Mexico,	Eastern territory2206
and proposed vaterway	
	practice57
from Chicago down the	principles47
Mississippi2865	rules, history283b
California2200	theory and principles52,
cases before Interstate	55
commerce commission269,	container schedule,
1881,2220	Pennsylvania Rail-
Central freight association	road240
structure52	cost separation for
changes29	ratemaking purposes
class rates34	not helpful2239
between trunk line-	definition, description
New England terri-	and functions250
tories & Southern	demurage rates 34,81,2299
territory2207	and Pacific car
decision, Southern	demurrage bureau,
States	San Francisco,
distance scales2237	Calif2400
investigation, Western	
trunk line terri-	discrimination2206, 2217,
tory2235	2224,2267,2274
New York to Philadelphia 240	attitude of railroads,
classification52,2157	West Texas283a
Illinois2157	between places
	and commodities55
principles	under Section 3 of
Southern territory2157	the Interstate
Western States2157	Commerce Act2216

Item

Item

reduction.....80

 adjust rates, advo-

<u>ltem</u>	<u>Item</u>
Frey, J. J.: Status of trans-	Fruit - Continued
portation of dairy products51.7	containers - continued
Frey, R. U.: Future of rail-	Doxes
roads	rules for construction
Friday, David	and nailing844
Economic data on agricultural	standard751
situation	supply
Research program of the	wooden, advantages854
National Transportation	cheap, bring poor
Institute	returns
Friedman, E. M.: Statement on the	cotton bags
railroadson Bill H.R. 2531283b	crates
Fritts, J. C.: Cause of the present	Ohio
condition of freight cars2384	standard
Frost, Harvece	Pennsylvania710
Cost of warte43	hampers, standardization721
discussion on National	723-725,731
port problems	proposed732
Frozen focds	Honolulu705
containers	Kansas
transportation, rail354	legislation715
Fruit	material, assembly, pack-
car-loading methods, Kansas707	ing and loading706
car shortage; Pacific	most suitable837
Northwest	new, Maryland833,843,950
containers	other than barrel,
641,697-698,700-701	
barrels, standard728,731	parts, interchangeability,
Pennsplyania711	Alabama, Florida,
baskets	Georgia174
changes831	poor, and bulge pack,
climax, standard,	Florida704
Pennsylvania710	production and carry-
extra width corrugated	over
pnds	requirements842
leading, Pennsylvania720	standard box, eight pound
Ohic,	bag, half box bag,
regulation712	bulk, and Bruce
round stave and market,	box841
stendards, proposed732	standardization357,702
round-stave and splint,	and efficient loading
standardization721,725	of cars709
round stave peck,	by States718,727
description and	legislation716
denonstration 838	Pennsylvania710
standardization723-724,	regulation712
728, 731	Southern States713
Pennsylvania710	Texas719

and U Valle	<u> </u>
Fruit - Continued	Frait - Continued
containers - continued	freight rates - continued
testing method	New York City657
and U. S. Standard	New York (State)739
Container Acts714	Worthwestern States849
dimensional699	ocean, New York City 657
decidnous	Pacific Coast618
mixed, shipments, rail685	procedure of raising
refrigeration in transit,	and lowering350
California to Chicago	rail vs. truck
and New York City368	Michigan735
transportation, factors	New York (State)682
affecting	reduction
distribution changes and	case, Idaho354
code	needed
dried	Washington (State) 852
freight statistics87	possibility,
londing statement,	Illinois742
American railway as-	survey, Illinois
sociation, Car service	freight statistics
division	icing in transit648
number containers per	intercoastal traffic2707
carload	loading
excluding citrus fruits,	Illinois658
loading statement, American	Oregon
railway association, Car	suggestions, Illinois651
service division294	to prevent claims856
express rates, New York City 657	loss and damage in
freight forwarder	transit641,744,746,
freight rates	743,753,857
and prices404	and inspection service.
have little to do with	New York Central
movement	Railroad735
nigh	and padding of fruit
Illinois734	poxes861
reduce form land values,	causes
Pacific Coast738	dishonest and un-
Idehc743,818,848,853	scrupulous
Illinois	methods of
increase	dealers750
California851	Illinois
offect	shifting of load,
New York (State)741	Illinois752
on industry, Idaho739	factors affecting,
protest736	Illinois859
local, joint and pro-	Florida747
portional charges740	freezing

Item

Fruit - Continued Fruit - Continued loss and damage in refrigeration in transit transit - continued continued Pacific Coast...........618 marine - continued prevention.....745,756,857 California to Atlantic Coast or payment.......749 markets.....766 rejected car problem....860 to Far East.....653 other than citrus, freight Pacific Northwest...883 car requirements.....298 motor truck..........631 new method......875 parcel post rates New York City......650 Pacific Northwest.....762 New York City.....657 Pennsylvania.....800 refrigerated trailers..771 Southern Pacific and precooling Union Pacific and heavier loading of cars.....877 in refrigerator cars......862 use of dry ice. Oregon.....613 West Coast to Eastern transportation....862-863,869 receipts motor truck Yakima Valley, Washington, Northern Pacific refrigerator cars San Francisco......638,687 California.....807 12 important markets.......689 Delaware, Lackawanna & reconsignment in transit......641 refrigeration in transit. . 758, 760-761,765,767-768,773,775shipments 776,870-871,873,882,884-12 states..........622 886,2524 California.....864 rail......686 and boat vs. motor charges Florida, Georgia, South carlot, Arizona, Carolina and Virginia California and to trunk-line and New England terri-shipping point inspection....688 surplus, control of ship-ments as remedy, possibilities and efficiency of wirebasket bunkers..........764 terminals See Terminals, equipment, Pacific Coast ... 618 produce loading of cars............763 track storage charges,

Item

	<u>Item</u>	<u>Item</u>	1
Frui	it - Continued	Fuel-power-transportation	
	transportation - continued	foundation. Study of	
	parcel post620,2494	St. Lawrence waterway	
	Pennsylvania800	project2975	5
	profits vs. losses830	Fulbright, R. C.	
	protection, Washington	Fallacy of comparing	
	(State)823	prices with freight	
	rail630,656,794	rates2181	L
	California807	on merchant marine4006	
	decline in Philadelphia619	on Water Carrier Act,	
	free diversion, Ideho676	19352685	5
	Idaho818	statement on interstate	
	mixed carroads655	regulation of motor	
	Pittsburgh642	carriers	3
	road to recovery in	Who pays for the roads	
	industry	the truck uses?1639)
	terminal committees682	Fuller, Luther: Agricultural	
	tramp car system, Idaho676	services of railroads325	5
	vs. water vs. motor	Fuller, 0. M.	
	truck681	Great Lakes-St. Layrence	
	New York City659	deep waterway: its value	
	regulation712	to North Dakota. With	
	research343	A. H. Benton2918	3
	shortage, Pacific Coast618	St. Lawrence deep waterway -	
	Texas, South	its significance to North	
	through port of New York789	Dakota. With A. H.	
	transcontinental diffi-	Benton	1
	culties involved,	Fulton, P. H.: Coordination	
	Pacific Coast618	of transportation opens way	
	trends and changes666	for rail comeback190)
	U. S. to Central America	Fulton, R. E.: Motor truck's	
	and West Indies797	part in the terminal con-	
	Washington (State)788	gestion problem2646	3
	Western States798	Furlow, A. J.: International	
	trucking rates	highway to the sea2919	?
	New York City657	Furnald, L. W.: Wanted - an	
	to terminal markets, New	"iron horse" doctor283a	3.
	Jersey652		
•	unloads	G., K. S.: Merchant marine	
	Honolulu	problem3014	4
	Montreal, Toronto,	Gabriel, H. S.	
	Vancouver, Winnipeg,	Freight rate increase in	
	Canada	New York42	3
	65 cities691	Index numbers of freight	
	66 important markets404	rates and their	
Fru	it growers express2524	relation to agricultural	,
	refrigerator cars885-886	prices and production 424	4

<u>Item</u>	<u> Item</u>
Gabriel, H. S Continued	Gaus, G. E.: Permanent
Marketing of Delaware eggs.	identification of cotton
With C. L. Benner1440	bales. With J. W.
Measurement of freight rates2182	Wright502
Transportation rates and	Gayer, A. D.: Public works in
facilities2183	prosperity and depres-
Gage, E. W.	sion
Motor trucks market	Gaylord, F. C.: Precooling
fruit with profit302	fresh fruits in refrigerator
New York's canal system1110	cars. With K. I. Fawcett
Gaillard, G. S	and T. E. Hienton872
Gallagher, F. S.: Recent develop-	Geary, A. M.
ments in use of container	Farm organization files
cars589	reply to dismissal
Galloway, G. B.	motion
Competition in transporta-	Final summary of grain
tionlll	rate case
Federal subsidies to the	Geiger, C. W.: New plant of
States	the Pacific fruit express873
Galvin, J. F.: Lighterage issue	Gengenbach, Edgar: Common sense
at Port of New York3080	vs. prohibition in railroad
Gardner, F. S.: St. Lawrence	rates 1921425
ship canal proposition2946	Gennell, W. H.: Survey of the
Gardner, G. F.: Significance of	fiscal policies of the State
car-carrying ships3015	highway department of
Gasoline tax	Pennsylvania1635
diversion, Morgachusetts1507m	Geographical society of
North Daliota	Philadelphia. Declining sig-
State	nificance of the Mississippi
used for building and main-	as a commercial highway in
taining roads85	the middle of the nineteenth
Gaston, T. L.: Farm-management	century
problems in shifting from	George, Frank: Packing apples
sack to balk hendling of	for emport927
grain in the Pacific	George, H. S.: Pacilities
Northwest. With W. W.	for reaching the South
Johnson, E. F. Londerholm,	American market3016
and G. W. Kuhlman	George, J. J.
Gatchell, W. H.: Transit waste2335	Emergence of contract motor
Gates, E. L.	carrier regulation1739
Centralized county unit	Establishing state regu-
road control of roads	lation of motor carrier1740
outside of State systems1507k	Fublic control of contract
What is essential to a	motor carriers1741
county highway program? • • • • 1536	State motor regulation1742
Gates, P. W.: Illinois Central	Georgia
Railroad and its colonization	freight rates and farm
work2354	prices, peaches and
	watermelons

<u> Item</u>	<u> </u>	[tem
Georgia - Continued	Gilbert, H. M.: Some problems	
ports, Brunswick and	of the fruit industry with	
Savannah2843	particular reference to cold	
refrigeration charges on	storage and lower freight	
fruits, vegetables,	rates	852
berries, and melons to	Gilbert, W. W.: Chemical in-	
trunk-line and New England	jury to watermelons in	
territories	transit. With F. C.	
repayment to counties of	Meierl	011
sums expended on Federal-	Gillen, M. J	
_ -	Gillespie, R. W.: Motor trans-	
aid highways	portation's influence on	
	live stock production and	
vegetables, Atlanta	markets	L573
Georgia. Citizens committee on	Gillette, H. P.: Proper basis	
highway problems. Report1661	for railway rates; sophisms	
Georgia. Dept. of agriculture.	in the O'Fallon case	21.84
About freight rates and	Gilstad, L. H.: Truck lines	
their effect on farmers!	begin operation in	
net profits	Minnesota	1.557
Farmer pays the freight490	Gittens, B. S.	
Georgia-Florida Canal2785-2786	Shipping by truck	253
Gerhardt, Fisk: Effect of carbon	Short cut to market	•
dioxide storage on Bartlett	When we go to market	
pears under simulated transit	Glass, J. T.: Modern marketing	020
conditions. With B. D.	of apples in bushel baskets.	928
Ezell	Gloucester County, N. J	
Gerig, William; discussion on	Glover, W. I.: Shipments of	, 002
Delaware River from Philadelphia	live day-old chicks by	
to the sea	parcel postl	184
Gerlaugh, Paul: Feeding and	Glynn, W. C.: Use of shipping	0 -
handling livestock to prevent	containers	2430
shrinkage and loss1363	Goats, transportation,	J <u>1</u> 00
Gerritson, J.: Cooling and trans-	Texas	415
porting of fruit342	See also Sheep and goats	. 120
Gerry, M. H., Jr., discussion	Goff, J. H.	
on Relation of highway	History of navigation on	
transportation to the rail-	the Tennessee River	
way	system. With J. H.	
Gibbs, George	Alldredge, M. B.	
Railroad electrification2444	Spottswood, V. V.	
Virginian railway electrifi-	Anderson, and R. M.	
cation	LaForge	28.34
Gibbs, H. W.: Transportation	Transportation of cotton	200.2
claims - prevent or pay them749	by truck in Alabama	483
Gibson, V. G.: Refrigerator car	Geins, Craddock: Milk magic	100
heating. With R. R.	and the South's op-	
Pailthorp769	portunities	518

<u>Item</u>	<u> Item</u>
Goldbeck, A. D.	Gormley, N. J.
Highways and highway trans-	Capacity utilization of
partation. With others85	railroad equipment2386
Practical application of	Permit plan to aid
recent highway investiga-	Florida rail congestion 2397
tions	Transportation and car
Golden, L. E	distribution2508
Golden Guernsey dairy, Milvaukee,	Who should pay the freight? 385
Wis55l	Thy empty car mileage
Goldmark, Henry, discussion on	has increased2389
Highway transportation15a	Gould, B. R.
Gooding, F. E.: Advantages	Freight rates since war
shippers find in use of con-	perisd
tainer cars	Movement of the 1924-25
Goodrich, E. P.	cotton crop and changes
discussion on New York	in freight rates on
State barge canal and	cotton 1913-17. With
its operation13f	J. C. White
discussion on St. Lawrence	Gourley, J. H .: Market
waterway to the sea13e	packages for fruit839
Goodrich, J. E., on Water	Grady, H. F.: Port of San
transportation versus	Francisco. With R. M.
rail transportation13n	Carr4259
Goodwin, E. H.	Graham, O. R.: Serving fruit
statement on railroad	and wegetable shipners
consolidation	by empress633
statement on tames and	Graham. G. M.
other governmental fees	Motor wehicle: competitor
incidental to the consolida-	or ally?209
tion of railroads3041	Relation of the motor
Gooseberries	vehicle to the rail-
containers	roads
Oplorado968	Graham. L. A.: Economics of
number per carloai731	trucking and trucking
receipts, notor track,	costs
Newark, N. J	Graham. W. S.
Gordon, J. S.: Storage of re-	Comparative officiency of
frigerated cargo on board	wire-basket bunkers in
Tessels	refrigerator cars. With
Gorman, E. A., Jr.	R. G. Hill, R. O. Wright,
Fan circulation improves ef-	end G. F. Taylor764
fectiveness of refrigerator	Efficiency of a short-
cars2504	type refrigerator car.
Protection of amples and	With R. G. Hill and
pears in transit from the	R. O. Wright1061
Pacific Northwest during	Grain
the winter months. With	end grain products
E. D. Mallison and W. Y.	car loadings2567,2371
प्राप्ति । 1	0,12 10tttattg51.11.11.0007,~071

Item

and Pacific ports....1196

Rivers......2845 rail-motor, points served by Boston & Maine Transport facilities, services portation Company 1153 and charges, U. S. vs. rail vs. water, Buffalo to New York..........2765 port terminal facilities ... 4061 reduction......462 ports because of drought.....ll61 Great Lakes......2847 Nebraska.....ll75 St. Lawrence River.....2847 need for continuetion.....1194

blocked by Section 15a..1195

Item

Grain - Continued Grain - Continued transportation - continued products and by-products freight rates and St. Lawrence Waterway. basis, U. S. and Canadian ports for export.....1153 Buffalo via St. Lawrence interstate, Western and shipway, arguments Mountain Pacific bulk, Pacific Coast States....1148,1151,1156 local, joint and prochanges, Illinois1128 portional, Illinois, Indiana, Iowa, Kentucky, direct from producing Michigan, Missouri, New York, Ohio, to consuming sections, Ponnsylvania, West savings in charges ... 1151 Virginia, Wisconsin . to Albany, Boltimore, Illinois and Mississippi Boston, New York, rivers, Nebraska.....ll16 Philadelphia, Rochester, Mississippi River......341 Syracuse, Utica, motor track....1153,1137,1144 effect on country dealers......ll44 rail-motor, points effect on farmers! served by Boston & elevators.....10 Maine Transportation liabilities under Grain Standards Cempany,.....1153 Western States......1167 seasonal movement......309 Philip area, South routes and ports..........1146 thresher to railroad salvaging at derailments and in yards......1107 shipments ocean stowage.........3054 use of transit balances, canvas car lining. Chicago.....1102 via inland waterway 2746 protection.....1095 coopering of cars....1106 sorghum, loss and damage in cutting down grain terminal elevators door costs......1099 for export service, traffic congestion....1092 Pennsylvania Railroad sacks vs. bulk handling, Pacific Coast at Baltimore.....1117 States.........1094,1118 Now York (State)..........2758 statistics, Great operation, adjustments.....10 railroad-owned.........1141 Lakes....2779 water......349 via Great Lakes, Chicago 1111 trade, effect of St. Lawrence via New York's canal system, Buffalo.....1110 water.....1100 1112,1124,1136 trucking rates......1191

and bill of lading......1090

<u> </u>	<u>Item</u>
Grain - Continued	Grapes - Continued
U. S., diversion through	precooling
Canadian ports1140	
See also names of kinds of	California
grain	to Chicago881
Grange See Patrons of husbandry,	
National grange	rail traffic vs. produc-
Granger laws	tion
Granger period, and land grants,	air /
Illinois Central Railroad2354	Newark, N. J 649
· · · · · · · · · · · · · · · · · · ·	
Grant, E. L., on economics of	California
the Ohio River improvement13n	· The second of the second
Grapefruit	car_lot
containers	transportation638
Florida	
number per carload730	
freight rates	1002,1007,1933
and farm prices, Florida975	
export, reduced992	
Florida	
loading, Florida671	
shipments, rail	unloads
by State of origin, State,	Graves, Bibb, discussion of
County and shipping	railroad problem1869
point	
car-lot684	
Florida	
unloads	∸
Grapes	farmers point of view327
car shortage, Pacific Coast1004	
containers	Gray, C. R.
California	· · · · · · · · · · · · · · · · · · ·
climax bashets, standardi-	tion or abandonment.2043,2051
zation717	
Pennsylvania710	· · · · · · · · · · · · · · · · · · ·
crates vs. lugs1008	
number per carload730	
freight rates	submit recommendations
and form prices, Cali-	upon the general trans-
formia737	<u> </u>
and production, California.856	
to Boston, New York,	Slater's Motor transporta-
Philadelphia, Baltimore,	tion in the United
Scranton and Pitts-	States
burgh443	
loading of cars, California1003	Act, 19352685

Trem	<u>Item</u>
Great Britain961-962,2660 Great Britain. Empire marketing	Green, A. L Continued Seriousness of the egg
board.	claim situation1452
Behaviour and diseases of	Green, F. W.: Green's marine
the banana in storage	directory of the Great
and transport961	Lakes2733
Transport and storage of	Green, Frederick: Cases on
bananas with special	the law of carriers, in-
reference to chilling 962	cluding the Interstate
Great Lakes349, 2680, 2722	commerce, Bills of lading
barge service	and Warehouse receipts
freight traffic trends2779	acts
	Green, M. E.: Farm truck
transportation	·
lines	pays its way
types of freight carriers	
operating on	and other waterway improve-
water routes, and agriculture,	ments
Corn Belt339	Green, W. C.: Preliminary
Great Lakes. Regional advisory	report of study of railroad
board. Proceedingsll	consolidations and unifica-
Great Lakes-Hudson River	tions pursuant to no. 290,
waterway2734,2795,2829,2837	71st. Congress2050
Great Lakes-St. Lawrence tide-	Greene, F. S.
water association.	Financing and surety
Bulletin	bonding13a
Great Lakes-St. Lawrence	Navigation law and sections
seaway treaty2941	of penal law relating to
pro_discussion of St.	navigation on the waters
Lawrence seaway 2907	of New York State. With
Shall we move the Atlantic? 2922	R. D. Hayes2759
Transportation; a continental	New York State canal system.
system	With R. D. Hayes2893
Transportation economics	Greens
of the Great Lakes-St.	except spinach, number
Lawrence ship channel 2952	containers per carload730
World wheat markets1185	shipments, rail685
Great Lakes to Gulf waterway	Green's marine directory
national aspects2742	of the Great Lakes2733
need for2719	Greensfelder, A. P., discussion
Great Northern Failroad 1968	on Financing street and
unification with Korthern	highway improvement13k
Pacific proposed1967	Gregg, E. S.
Green, A. L.	Crux of our shipping
Egg demage in transit1450	problem3017
Freight claim payments	Decline of tremp shipping2986
decrease2481	Failure of the Merchant
Progress report on egg	Marine Act of 19203018
hreakage . 1451	

<u>ltem</u>	<u>ltem</u>
Gregg, E. S Continued Freight forwarding in the United States and abroad. With J. F. Butler, Douglas Miller,	Grodinsky, Julius - Continued Some recent phases of consolidation
and H. B. Allin-Smith2412 Great Lakes-to-ocean waterways. With A. L. Cricher2734 Ocean trade routes2987	of railroad corporations under section 77 of the Bankruptcy Act. With Churchill Rodgers2090
Rate procedure of steamship conferences	Groth, A. E.: Gream transportation to the local creamery - advice on route arrange-
Shipping fallacies	ments
Griffiths, E. A.: Refrigerated transport of apples overseas. With Ezer Griffiths	Grubb, C. E. County highway construction1507f County road construction1507g Gruber, H. W.: Highway notor
transport of apples overseas. With E. A. Griffiths343 Grimes, A. M.: Handling and	transportation enlarges
loading southern new potatoes 1074 Grimes, W. E., Coussion of E. C. Hourse'. Farmer's interest in the Great Loos-St. Lowence	discussion on Relation of the Ohio River and its tributaries to transpor- tation in the United
waterway project	discussion on Waterway and railway equivalents13d
Ohio River and its tribu- taries to transportation in the United States13e	Financial aspects of the State highways1525 Grunsky, Clatilde
discussion on Waterway and railway equivalentsl31 Groat, B. F.; discussion on	History of California . highways
Water transportation13a Grodinsky, Julius Federal regulation of railroad	
security issues	transportation
Progress of consolidation since the act of 19201978 Railroad consolidation; its	Guaranty trust company of New York2106 Transportation act,
economics and controlling principles	Gulf intercoastal conference
traffic routes	agreement

<u> Item</u>	<u> Item</u>
Gusler, Gilbert: Smooth road to	Hall, Fitzgerald: What is fair
market	competition? With R. N.
Guthmann, H. G.: Railroad security	Van Doren
yields to investors2076 Guthrie, T. D.: Package freight,	Hall, J. K.
the stepchild	Transportation and public utility research with
Gwyn, L. R., on motor freight	reference to the Pacific
terminals	Const44
OCTABLE STATE OF THE STATE OF T	Trucks and busses in compe-
H., C. L.: More about the zone	tition with the express
system	company in Oregon112
Haag, H. M.: Pural highway costs	Hall, Mary
and taxes in New York. With	Haller, M. H.
M. P. Catherwood1523	Investigations on the
Hadley, A. T.: Principles	harvesting and handling
and methods of rate regula-	of Bosc pears from the
tion2186	Rogue River Valley.
Hadley, E. A.	With Henry Hartman,
discussion on Relation between	J. R. Magness, and
rail and waterway trans-	F. C. Reimer1023
portation	Relation of moturity of
discussion on Relation of	California plums to shipping
highway transportation	and dessert quality.
to the railway13g	With F. W. Allen and
Relation between rail and	J. R. Magness1030
waterway transportation13j	Hamilton, W. P.: Are forced
Hadlick, P. E.: Statementcon	railroad mergers wise?1982
railroad land grants2355	Hamilton, W. S. H.: Electric
Hady, F. T.: Motor truck	motive power in freight
transportation in western	train service2445
South Dakota	Hommerberg, D. O.: Economic
Haga, 0. 0.	analysis of the charges
Green fruit rate case	for transporting milk to
Status of the freight reduc-	Connecticut markets. With
tion case	W. G. Sullivan
Hague rules, 1921, analysis2983,	Hancock, Alex: Value of
2993-2995 Haight, C. S4001	Federal appropriations for highways1507k
Haines, W. L. R.: Modern	Haney, L. H.
freight terminal of the	Advantages and disadvantages
Pennsylvania railroad system	of railway consolidation 1983.
in Chicago, Illinois13c	2021
Hale, R. L.: What is a "confis-	Business of railway trans-
catory" rate?2187	portation1872
Hall, C. L.: Economics of the	Business of railway trans-
Ohio River improvement13n	portation evaluation1915
	Some consolidation consid-
the second secon	protions. 1984

Toom Toom	<u>Item</u>
Hanke, O. A.	Honding W T
Direct selling by parcel	Harding, W. L.
post2495	Corn belt wants an ocean2925
How to build parcel post	Routes and rates to world
trade	markets
Hanna, G. C.: Preceeling and	What the St. Lawrence
shipping California	Waterway means to the
asparagus. With W. T.	United States2926
Pentzer, R. L. Perry, J. S.	Hardy, A. C.: Seaways and
Wiant, and C. E. Asbury1057	sea trade
Hanna, J. V., discussion on	Hardy, C. O.: American trans-
Relation of highway trans-	portation problem60
portation to the railway13g	Haring, H. A.
Hannah, Manton: Administration	Developments in inland
of secondary Federal aid	·waterway transportation
funds in Texas1507m	economies in use of
Hannan, W. E.: Compilation and	barge lines2735
digest of the laws of the	Routing bulk freight via
various states with respect	inland waterways2736
to state supervision and	Harlow, A. F.
taxation of auto transporta-	Old towpaths
tion	Old wybills2461
Hanrahan, M. T.: Handling	Harmer, Mrs. C. L., markets
express by tractor and	butter by parcel post549
·	Harnach, J. W741
trailer	What are the railroads
Harbeson, R. W.	doing and what can they do
Constructive program for	to meet the new situation
motor transport regulation 1745 Economic theory and railway	in food distribution357a
	Harriman, H. I.
rate regulation	New England and the St.
Emergency railroad trans- portation act of 19332561	Lawrence seaway2927
	St. Lawrence project and
Method of measuring locomotive	New England
maintenance and its use in	St. Lawrence waterway2716b
regulation	Harriman, W. A.: Transporta-
New York State Barge Canal	tion puzzle268
and the railroads2892	Harris, H. A.: Demoralized
North Atlantic port differ-	markets633
entials	Harris, J. L.: Live stock
Transportation developments	transportation charges and
and the North Atlantic	regulations1257
ports	Harris, Jack: Best methods for
Harding, F. W.: Purebreds at	shipping fresh figs
half rates	Harris, Van Alen, discussion
Harding, P. L.: Transportation	on Elements governing the
of apples from the Shenan-	development of highway
doah-Cumberland section to	traffic13e
overseas markets. With	

<u>Item</u>	<u> Item</u>
Harrison, G. H.	Harvard economic studies,
favors railroad consolidation	v. 612773
	Harwood, E. C.: Proposed
or abandanment2043,2051	improvement of the Cape
statement on behalf of	Cod canal
President's committee to	Harza, L. F., discussion on
submit recommendations .	St. Lawrence waterway
upon the general trans-	to the sea13e
portation system283a	Haskelite manufacturing
Harrison, M. W.: Effective	corporation, Chicago semi-
regulation versus public	trailer and freight
ownership2522	container2435
Hart, L. H., discussion on St.	Hastings, J. A.: Postalizing
Lawrence waterway to the	transportation252
sea	Hastings, W. W
Harte, C. R.: Connecticut's	Hatt W. K.
canals30	
Harter, G. E.: Truck movement	discussion on Highway
of fruits and vegetables	transportation
relative to distribution	Highway research projects
and sales in Washington634	in the United States1341
Hartley, George, on Water	Progress in highway
transportation versus rail	research
transportation	Hauck, C. W.
Hartman, H. H.: Procedure and	Farm produce received in
proof before the Interstate	trucks on the Columbus
commerce commission in	wholesale market,
rate and allied cases	1928-1955
Hartman, Henry	Fruits and vegetables re-
Investigations on the harvest-	ceived in trucks in the
ing and handling of Bosc	Columbus wholesale
pears from the Rogue River	market, 1929-1934635
Valley. With J. R. Magness,	Motor truck transportation
F. C. Reimer, and M. H.	[fruits and vegetables]10
Haller	Packing of Ohio apples
Studies relating to the harvest-	in boxes929
ing of Italian prunes for	Packing Ohio apples in
	boxes930
coming and fresh fruit shipment	Truck movement of Ohio
	apples
Hartman, H. S.: Butter industry traffic matters. With E. F.	Haugen, W. P.: Methods of
	assessing railroad property
Scott and Peter Steury548	for taxation
Hartshorne, Richard: Significance	Hauser, K. A.: What about
of lake transportation to the	rail reorganizations? 2077
grain traffic of Chicagollll	Hawaii
Hartsock, H. B.: Marketing farm	fruits and vegetables
products by motor truck1575	containers
Hartsough, M. L.: From canoe to	
steel barge on the Upper Mississippi2862	un¹ nads

<u> Item</u>	<u> Item</u>
Hawaii. Agricultural experiment station. Some recommended truck crop packages and packs for use with terri-	Hay - Continued freight statistics
torial grown produce marketed in Honolulu	Car service division294 transportation, Oklahoma1177 Hayden, Carl1694 Hayes, G. G.: Zone system as
unloads in Honolulu, January 1 to December 31, 1937636 Hawkins, L. A.	a stabilizer
Governing factors in trans- portation of perishable	state
commodities	of penal law relating to navigation on the
cold storage and trans- portation of fruits and vegetables	waters of New York State. With F. S. Greene2759 New York State canal
State and national investi- gations on subjects re- lating to refrigeration342	system. With F. S. Greene
Transportation of citrus fruit from Porto Rico.	Do shippers want a unified rail system?
With R. G. Hill982 Hawkins pub. co., inc. Current principles held under the	Hays, J. L.: How the rail- roads handle perishables from the Pacific North-
Interstate commerce acts270 Hay baling	West
freight car requirements298 freight rates eastern vs. western423	Healy, K. T. Development of transportation in southern New
increase, and Farm bureau federation, Minnesota1179 index numbers, Oklahoma	England
to Memphis, Tennll77 interstate, Western and Mountain-Pacific	railroads
States1148,1151,1156 reduction	tributive code as an aid to more efficient distribution
because of drought1161 Nebraska1175 Idaho1162	Heath, M. S.: Motor trans- portation in the South1542 Heck, G. E.: Design factors
to Boston, New York, Phila- delphia, Baltimore, Scranton and Pitts- burgh. 443	affecting the strength and rigidity of wooden crates163

<u>Item</u>	<u> Item</u>
II Jan III D	Forming C W Continued
Hedden, W. P.	Henning, G. F Continued
How great cities are fed329	Truck and its relationship
Terminal handling of perish-	to livestock marketing
able products from a	in Ohio1262
national viewpoint781	Trucking, a new phase of
Hedges, Harold: Truck and rail	livestock marketing 1263
transportation of Nebraska	Henry, A. K.: Transportation
livestock to the Omaha	by water. With E. R.
market	Johnson and G. G.
Heimann, H. H.: We need ships 3021	Huebner
(cited)	Henry, Joe: Farmers co-opera-
Heiss, A. E.: Return on rail-	tive motor truck route530
road grant land2356	Henry, P. W.: Great Lakes-
Helm, A. E.: Brief and argument	St. Lawrence waterway 2929
as to advances in rates on	Henry, R. A. C.: Importance of
grain and grain products1166	port and railway development
Henderson, Judge	as transportation
Will freight rates go up? 2296	facilities45
Henderson, W. H.: Transportation	Henry, R. S.
problems in the distribution	How our railroad systems
of watermelens	grow
Hendricks, J.: Trucking bees from	Why government ownership
the Gulf to the Yellowstone 1212	of railroads?2323
Hendrickson, I. L.	Henry, Robert: Government
Containers for fresh fruits	"discovers" coordination3391
and vegetables706	
Loading fresh Truits and	Henshaw, F. W.: Produce terminals and the cost
vegetables	of living
**	
Hendrix, W. E.: Human and	Herbert, Jerome: Your fight
physical resources of Tennessee.	for lower freight rates1520
With C. E. Allred and S. W.	Herman, J. R.: Harvesting
Atkins	and packing grapes in
Hennepin canal, extension of	California. With H. J.
barge line service to2752	JacoblC03
Henning, G. F.	Herring, J. M.
Index number of freight rates	Froblem of weak railroads 2190
on Ohio farm products426	Regulation of railroad
Influence of the truck in	finance. With J. H.
marketing Corn Belt	Frederick and F. T.
livestock1259	Hypps
Losses in shipping Ohio	Hess, O. S.
livestock	Administration of secondary
Motor transportation of live-	Federal aid funds in
stock in Ohic	Michigan1507m
Origin of livestock and	County highways as affected
distance transported	by national and State
by truck to Cleveland	legislation - Possibility
from Ohio1261	of Federal aid to the
	counties1507k

<u>Item</u>	<u>Item</u>
Hewes, L. I.	Highways - Continued
Development of highway	and gasoline taxes85
traffic in California13d	and terminal operations
Paying for our highways1525	and developments1560
Hibbard, B. H.	and the farmer1895
Effect of freight rates	and traffic1632
on agricultural geography 427	appropriations for,
Who pays for the highways?	Federal1507h
With C. F. Wehrwein 1640	as elements of trans-
Hibbs, Ren	portation13j
Are the railroads licked? 1264	Atlantic to Pacific Coast,
Transportation mess137	Federal construction1702
Hienton, T. E.: Precooling fresh	bibliography1543,1551
fruits in refrigerator cars.	bonding practices which
With F. C. Gaylord and K. I.	should be abolished1507f
Fawcett872	bonds
High school debating union.	California13k,1525,1574,1608
Port terminals and water	changes
transportation	classification1507i
Hightower, H. G.	colonial period, New York (State)1528
Some of the problems of	concrete, Federal-aid,
claim litigation1014 Transportation and distri-	costs
bution - Some of the joint	construction
account problems1014	and Federal employment
Highway education board	program1507i
Cooperation versus competition	and maintenance
between motor truck and	Federal, fiscal
railroad transportation216	aspects1668
Highways handbook1543	revenue for7
Highway source book1578	and railway rates,
Highway users conference.	Texas1590
State highway system of	cooperation
Pennsylvania1544	costs
Highways13,35-36,47,54-55,85	allocation1519
administration1507i,1510	and motor vehicle
county, New York (State)1528	payments1630
development1502	apportionment between
national1502	Federal, State and
State1505	local govern-
and local1502	ments1645
and State cement	chargeable to motor
manufacture1507b	vehicles,
Texas	Missouri1629
Alaska1507c,1507f,1592 and agriculture345	created by commercial vehicles1519
New York	New Jersey1582
and false credit1507f	regulations, Federal 1507k
With Terror of Gull 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Togatavions, Todorat •100/A

<u> Item</u>	<u> Item</u>
Highways - Continued	Highways - Continued
construction - continued	county
costs - continued	State aid1507i
report of Committee	methods of exten-
of six283b,285	
Washington (State)1619	surveys1507k
energency	planning1507g
Federal1680	North Carolina1645
legislation1788	
regulation1788	departments
to increase employment. 1694,	State, activities1507g
1704-1705	technical functions1502
Federal construction and	development60,1519,1524
promotion, hearings1682-	California24
1700,1709,1711	foundation for1507k
Alaska1678,1690	organizations interested
history and development13g	in
program, ten-year, Maryland1571	ultimate, widening trunk
progressive, North	lines vs. building
Carolina	
State	
and Federal activities1669	type1.507e
control	economics of
administrative, recommenda-	and motor transporta-
tions for	tion
centralized county unit1507k	·
Michigan1507k	
costs, analysis90	and tax burdens1507j
administration1507f-1507j	expenditures for1519
and local	· · · · · · · · · · · · · · · · · · ·
and National county roads	large, and public
planning commission1533	
bond issues, methods of	development1507a
promoting1507j	proposed, economic
construction1507f-1507h	
and unemployment	Wisconsin
program	express
essentials of program1536 extension1507k	
Federal aid, possibili-	and Works progress
ties	
finance1507f-1507i	economics of293
North Carolina1645	
legislation1507f-1507k	
location	
maintenance1507f,1507g,1507k	· ·
planning, manual1507j	sion1507k
State administration,	farmer's interest in351
North Carolina1722	

Item Item Highways - Continued Highways - Continued finance - continued diversion of revenues....1642 1519,1542,1654,1665,1669, farmer's share in, 1672,1723 and the depression 1671 and unemployment......1507i Federal, State, and local.........1507d,1719 Cleveland, Ohio region.....1607 gas tax vs. vehicle tax..1573 county repayment for Iroquois County......1632 Kent County, Md......1632 sums expended, Georgia. 1661 early, New York (State) 1528 hearings......1681,1706-1708, methods. Wisconsin vs. 1712-1713,1715-1716 municipal participation. 1579 legislation.....1606,1720,1788 principles......1502,1647 New York (State)......1528 recommendations......351 share of motor vehicles inv...........13a,1639,1666 standard methods of State......1641,1669,1677 sampling and testing survey, New York highway materials......1604 and county region of West Virginia...........1638 Cleveland, Ohio.....1607 who pays for bonds......1658 system, and Federal and See also Highways, State policies......1664 taxation for traffic survey 11 western states.....1718 free, and commercial what it saves for taxfreeway See Freeways from abandoned railroads....1569 fundamental to farmer......1576 1507,1507g-1507j,1510,1519, government promotion.....22 1524,1631,1633,1643,1814 grants-in-aid as financial device.....1653 and farmer's interest in Federal.................1653,1662 various types of roads...349 and State interrela-borrowing vs. pay-as-you-State, and local.....1666 California.....1525,1633-1634 State San Diego County......1636 apportionment.....1653 county, plan, American as administrative read builders! asso-Delaware......1803 Kent, New Castle and Sussex counties.....1803

Item

<u> </u>	<u> </u>
Highways - Continued	Highways - Continued
revenues = continued	State - continued
from motor vehicles,	Michigan
New Jersey1582	mileage1665
legislative control,	model enabling act1789
Massachusetts1507	_
	New Jersey1583
New York (State)1528	New York (State)1528
sources and distribution1507k	North Carolina1516
rural	program, two-year;
construction, progress1564	California1589
costs, New York (State)1523	systems
expenditures1509	traffic studies
financing, Illinois1649	New Hompshire1611
Illinois1557	Chio
improvement, by low	State aid, methods of
cost methods1507f	extension1507kg
income1509	subsidy8
sources1819	super See Superhighways
location:1507d	taxation for 2, 1507k, 1818-1819
mileage	equitable distribution1797
relief	policies, North
taxation	
	Dakota1815
New York (State)1523	present status and
special assessments	probable future
for, Arkansas1798	trends8
secondary, Federal aid,	principles, Pennsylvania 1816
administration1507m	Tompkins County, N. Y1809
California, Florida,	user1579
Massachusetts, Michigan	Wisconsin1813
and Texas1507m	See also Highways,
service, expenditures for,	finance
control, New Jersey1582	Texas1590
State	through untaxed Indian
and local, financing1660	lands, Federal aid1685
California	town, classification maps
development	and tabulations, New
expenditures1650	York (State)1644
Federal aid, users pay	township, problem, proposed
only 18 or 20 percent	solution and recom-
of construction and	mendations1670
maintenance costs1657	traffic
financial aspects, Cali-	development '
formia1525	California13d
financial history,	elements governing13e
Pennsylvania1544	evolution
fiscal policies,	problem from point of
Pennsylvania1635	view of State1507d
income1651-1652,1819	studies, and highway
	programs1507c
	Tyro@romps

<u> Item</u>	<u>Item</u>
Highways - Continued	Hill, R. G.
traffic-bound type, meet	Comparative efficiency of
needs of some sections	wire-basket bunkers in
at low cost85	refrigerator cars.
traffic census maps, New	With W. S. Graham,
York (State)1644	R. C. Wright, and
transcontinental commission1714	G. F. Taylor
transportation surveys,	Efficiency of a short-
practical utility13i	type refrigerator car.
trunk, financing, Minnesota15072	With W. S. Graham and
types	R. C. Wright1061
and motor vehicle taxa-	- Transportation of citrus
tion1804	fruit from Porto Rico.
selection1524	With L. A. Hawkins982
use	Hill, W. S.: Farmer and the
and abuse1507a	United States Shipping board. 332
by motor vehicles 1543	Hill, W. W.: How to ship
Washington (State)1619	livestock
survey, New York (State)1644	Hilleary, C. L.: What are we
utility	going to do about the
vs. freeways1526	mounting cost to carriers
who pays for?60	of loss and damage
See also Transportation, motor	claims?1899
truck, motor vehicle	Hillyer, C. R.: Privately
Hildebrand, J. R.: Trains of	owned refrigerator cars2505
today - and tomorrow331	Hilts, H. E.
Hildum, C. E.: Necessity for	Factual survey of Michigan
simplified division bases	state highway situation1546
in connection with inter-	Progress in fact finding
line waybilling	highway planning sur-
Hill, E. R., discussion on	veys
Virginia railway electrifica-	Hines, E. N.: Today's planning
tion	for tomorrow's highways1507c
Hill, H. W.	Hines, F. T.: Government
con discussion of St. Lawrence	and inland waterways186
seaway	Hines, W. D.
State's waterways and the	Critical period under new
proposed St. Lawrence	Transportation Act1873
ship canal and power	Critical period under the
project2930	new railroad law2563
Hill, J. B. P. C., favors	Director General Hines
railroad consolidation or	answers criticisms2324
abandonment2043	discussion of unification
Hill, R. C.; discussion of	of railroads1953
Wilkes' Rural county highway	General aspects of large
maintenance	consolidations

<u>ltem</u>	<u>Item</u>
	7 . 6 . 11
Hines, W. D Continued	Hoch-Smith resolution303,399,
Hines expresses opinions for	2085,2571
definite rule of making	and freight rates418,432
rates, division of excess	livestock, Western
earnings, compulsory	States
consolidation and	regulation2249,2259
participation by labor1374	by Interstate commerce
New basis of rate-making1831	commission2533
Outlook for transportation 63	and increased value of
Public interest in railroad	livestock2292
unification and consolida-	and policy of rate-making 2229
tion1953	and rates and practices
Railroad situation1875	affecting transportation
Relationship of the Burlington-	of grain from Westem
Great Morthern-Northern	District
Pacific group to the	and the produce industry 637
federal railroad consolida-	and theory of rate making 2581
tion law	endangers sale-in-transit
statement on railway revenues	privilege
and expenses2108	freight rates under,
War history of American	in farm relief85
railroads1876	interpretation and appli-
Why employees should oppose	cation
nationalization2325	vs. Transportation Act
Will railroad consolidation	of 1920, in respect to
produce greater economies?	freight rates2142
pro	Hoddy, E. J.: Watermelons
Hinshaw, Dayid: Stop, look and	and the Louisville &
listen. With W. E. Albig1877	Nashville Railroad1014
Hirst, A. R.: Highway bonding	Hodes, Barmet: Essays in
practices which should be	Illinois taxation
abolished	Hodgdon, F. W., discussion
Hiscock, L. H.: Eggs - and the	on National port problems 13a
parcel post1454	Hodges, R. E.
Hitchborn. C. H.: Railroad live-	Better and cheaper milk
stock traffic dwindles 1266	by motor truck
Hobbs, H. W., discussion on	Fruits in transit need
Relation between rail and	air - cold, dry, fresh858
Waterway transportation13j	Motor trucks save \$8,000
Hoch, Homer	per year983
Do railroads want a quarrel	Need motor-speed to market
with the public?2192	early fruit803
on regulation of railway	Hodson, E. A.
holding companies2609	Box packing apples for
Railroads and the produce	market931
industry637	Grading, packing and
What about railroad	shipping. With K. L.
consolidations?1988	Holloway

	<u> Item</u>	<u> Item</u>
Н	oeltzel, L. C.: American trans-	Hogs - Continued
	portation problem60	transportation - continued
Н	offman, M. G.: Melon bedding1014	icing of cars1397
	og Island shipyard3025	intra and interstate1403
	ogan, J. P., discussion on	motor truck1279,1293
	Virginian railway electrifica-	advantages1389
	tion	Corn Belt1246,1386
Н	ogg, T. H., discussion on	farm to packing
	St. Lawrence waterway to the	plant, Indiana1596
	sea13e	Indianapolis1406
Ho	ogs	Iowa and other States 1278
	bedding of cars1388	Omaha1283
	crates	rail ys. motor truck,
	feeder pigs, transportation,	and prices, South
	Corn Belt1393	St. Paul, Minn1270
	freight rates	regulations, Missouri1407
	and prices404,1344	suggestions to shippers1401
	increase, Jowa to New	trucking rates
	York City453	Indianapolis1406
	reductions462	Ohio to Cincinnati
	Western States1230	and Cleveland1262
	freight statistics87	to terminal markets,
	loss and damage in transit1400	Ohio1260
	claims1384	weights vs. track weights,
	Indiana1404	in assessing freight
	Indianapolis1406	rates
	prevention1390,1392,1394-	Hoitt, Frederick
	1395,1402	Federal government regu-
	Missouri	lations on cost of
	rail traffic vs. production338	. highway work1507k
	receipts	Gasoline tax diversion in
	motor truck, St. Joseph,	Massachusetts1507m
	Mo., Omaha, Cincinnati,	Holabird, W. P.: What can be
	Indianapolis1247	done to reduce freight
	Western States1230	claims2482
	shipments, Western States1230	Holden, J. F.: Charges
	shrinkage in transit	against carriers exploded 2193
	and dressing yields1387	Holland, C. S.: How one grower
	factors affecting,	packed apples in bushel
	Indiana1405	baskets932
	rail vs. truck, Illinois1385	Hollenbeck, A. D.: Method of
	stocker and feeder, freight	shipment of live poultry to
	rates, increase proposed,	the New York market1435
	opposition by National	Holloway, K. L.: Grading,
	live stock marketing	packing and shipping. With
	association1398	Е. A. Hodson
	transportation	Holman, C. W., statement on
	express	H.R. 6836 relating to regula-
		tion of motor carriers in

interstate commerce......1782

<u> Item</u>	<u> Item</u>
Holtzclaw, H. F.: Agricultural	Hoover, H. C Continued
marketing353	Waterways - the farmer's
Honey	need
containers1206,1211	Hopkins, J. A., Jr.: Economic
simplification1202	history of the production
loss and damage in transit1204	of beef cattle in Iowa1376
prevention	Hops, baling
transportation1201,1207,1209	Horine, M. C.: Motor transport
express	on the farm
parcel post1219,1227	Horn, P. V.: International
Honeycutt, A. B.: Agriculture and	trade; principles and
transportation	practices46
Hood, J. M., favors railroad	Horne, G. F.: America afloat
consolidation or abandon-	tomorrow3022
ment2043	Horner, F. C.: Application
Hood River Valley, transporta-	of motor transport to the
tion of strawberries969	movement of freight and
Hooker, J. C.: "Cost of	passengers1545
living" index for steam	Horner, J. T.: Detroit milk
railroads2078	market
Hoops, W. T.: L.C.L. merchandise	Horrocks, Tom: Shall an endless
container	variety of rules, regula-
Hocver, H. C.	tions and laws interfere with
Addressbefore the	interstate commerce and
Mississippi Valley asso-	business? Discussion1573
ciation2738	Horseradish
Economic factors in the	number containers per
railway rate adjustment2194	carload
Government ownership of	receipts, motor truck,
railways and utilities2326	Nevark, N. J649
Importance of developing	Horses
our water resources2953	and mules, freight
Improvement of our mid-	statistics
West waterways2739	freight rates1410
Inland waterway systems2801	purebred
Need of inland waterways	freight rates, reduc-
for agriculture and in-	tion
dustry	motor truck trans-
Opening the St. Lawrence 2931	portation
Real program of railroad	Hotelling, Harold: General
construction needed2195	welfare in relation to
St. Lawrence shipway2932	problem of taxation and
statement on consolidation	of railway and utility
of railway properties2047	rates2196
urges voluntary reduction of	Hotis, R. P.: Transporting and
freight rates2303	handling milk in tanks592
Waterways outlet from the	Houghton, F. B.: And then
Middle West2863	came the canal4020

<u>.</u>	<u>vem</u>		<u>ltem</u>
Houghton, V. A.: Lesson that	F	Huff, C. E.: Development of	
Maine offers the poultry	_	river transportation for	
worldl	.455	grain	1116
Houston ship channel, Texas2		Huffman, T. E., on recovery	
Howard, J. R.		of lost freight traffic by	
Don't give up the ship3	024	railreads	2392
Farmer's interest in		Hughes, A. C.: Description	2002
efficient transportation		and demonstration in the	
Mid-West to ocean route2		use of the barrelette	.933
We want the deep blue sea2		Aughes, H. J.	••••
Howell, R. P.: Chesapcake and		Agricultural traffic and	
Delaware sea level waterway 27	'16b	the St. Lawrence sea-	
Howell-Barkley bill of railroad		vay	2921
regulation, opposed2	2546	From the Great Lakes to	~~~
Huang, Hsien-Ju: State taxation		the sea	2935
of railways in the United		How to protect yourself	7000
States	2635	against shipping losses	.750
Huckleberries		Landlocked!	
and blueberries, number	I	Hukill, W. V.	
containers per carload		Present practice with	
receipts, motor truck,		refrigerator cars.	•
Newark, N. J	649	With D. F. Fisher	.765
Huddleston, George, con discus-		Protection of apples and	
sion of Parker bill relating		pears in transit from	
to railroad consclidation 2	2021	the Pacific Northwest	
Hudson, H. L.		during the winter	
Portland as a fruit shipping		months. With E. D.	
port	897	Mallison and E. A.	
Transportation facilities		Gorman, Jr	.878
Hudson, H. W., discussion on		Fulbert, H. H.: Effect of	• • • •
Highways as elements of	-	trucking on local and	
transportation	1.31	terminal livestock	
Hudson Ray route, and wheat		marketing	1267
transportationl	135	Hultgren, Thor	
Huebner, G. G.		Agricultural production	
Fundamentals of traffic	. 47	compared with railway	
Ocean steamship traffic		traffic in farm products	•
management	2990	during the depression	.338
Principles of transportation.		Freight-rate charges under	
With E. R. Johnson and		Hoch-Smith law help	•
G. L. Wilson	•52	in farm relief	85
Railroad freight service.		Illustrative comparisons	
With E. R. Johnson2	2393	between freight rates.	
Transportation by water.		on, and farm prices of,	
With E. R. Johnson and		fruits and vegetables	.737
A. K. Henry	2683	Illustrative comparisons	
Huestis, B. L.: Shipping		between freight rates on,	
containers	164	and retail prices of,	
		farm products	.428

<u>Trem</u>	Toen
Hultgren, Thor - Continued	Hutchinson, B. E.: Automobile's
Railroad transportation	challenge to the transporta-
and agriculture during	tion policy of America1549
the depression 339	Hutchinson, R. W., Jr.
Relationships among watermelon	Motor truck and the
prices, freight rates,	railroad212
production, and marketings.	Motor truck of the future1550
With Gustave Burmeister1009	Huttar, J. C.
Hume, W. P.: Marketing in	Effect of packing materials
refrigerated ships766	on the flavor of storage
Humphrey, A. B., discussion	eggs. With P. F. Sharp
of C. E. Virden's Transporta-	and G. F. Stewart1473
tion suggestions to the	Selling eggs by mail1456
railroads615	Hyde, D. C.: State grants-in-
Hundertmark, W. L.: Packing eggs	aid in Virginia. With T. R.
for market shipment. With	Snavely and A. B. Biscoe 1673
A. L. Clark1442	Hyde, D. W.: Linking up
Hunger, E. A.: Farmers!	railroad, and water transporta-
marketing radius increased	tion
by motor trucks	Hypps, F. T.
Hungerford, Edward	Federal regulation of
Down the Mississippi341	railroad construction
Motor-truck and box car211	and abandonment under
Our railroads to-morrow1878	the Transportation
River reborn: box-car competi-	Act of 19202564
tion will be the acid test	Regulation of railroad
of the Mississippi barge2864	finance. With J. H.
Ten-ton milk cons	Frederick and J. M.
Transportation and communica-	Herring
tion48	
What California has learned	Tengo Eduardo discussion on
about roads	Icaza, Eduardo, discussion on Isthmian Canal situation13i
What of the American highway? 224	Idaho.
Hunt, F. R.: Taxation of	butter containers
commercial motor vehicle	freight rates
transportation1808	
Hunter, M. H.: Commercial	fruit
motor vehicle and the public1548	increase, and effect
Hurley, E. N.	on industry739 reduction case854
Comprehensive plan outlined	
for railways owning	grain and grain products,
	increase
Ships	hay and alfalfa meal,
New merchant marine5025	reduction
Hussey, E. B., discussion on	prune containers
Lake Washington ship canal13g	traffic survey of Federal
Hutchings, C. B.: Transportation	aid roads1718
of dairy products523	

Item Item Idaho - Continued Illinois transportation car-lot receipts of livecherries......972 stock at Chicago......1241 express service, Chicago 2460 and vegetables........676 forest products, translambs.....1416 motor truck freight rates and Panama Canal4016 fruit and vegetables....640 fruits and vegetables 733-Idaho. Agricultural experiment 734,855 station. Cherry industry in possibility of reducthe Lewiston orchards with cultural recommendations.....972 grain.....1190 reduction, St. Louis Idaho. Public utilities commission, complaint against railroads to various for reduction of rates on markets.....1160 fruit......854 to Chicago......1155 Idaho State horticultural lake and rail, Chicago, association Cooperative marketing.....676 livestock, higher sought......1321 Effect of increased freight rates on Idaho's hortigrain car shortage.......1115 cultural industry......739 highways Fruit growers, the shippers and the railroads.....817 Iroquois County......1632 Fruit transportation rates..848 research......13d Fruit truck problem......805 rural......1557 Green fruit rate case......853 Half-bushel basket as a lake port, Chicago, Ill....2840 livestock trucking rates....1309 prune container......1033 Idaho prunes and the loading American railway associaand unloading charges on livestock, Chicago. 1311 fruits and vegetables 651,658 Problems of shippers......743 Railroads' interest in loss and damage in transit the fruit industry 818 of fruits and vege-Status of the freight factors affecting. .752,859 reduction case......854 What is the Southern Idaho peach containers.....1018 shippers! traffic assoproduce terminals, Chicago ... 782 ciation, who composes it refrigeration in transit.....876 and does it assist in apples...........900 fruit marketing.......787 Where are we going with the fruit and vegetable refund of overcharges at stockyards, Chicago.....1345 truck situation......640

Toem	<u>r tem</u>
Illinois - Continued	Illinois. Agricultural experi-
shrinkage in transit of	ment station - Continued
hogs, rail vs. truck1385	Factors influencing
taxation of railroads2634	the refrigeration of
terminal motor services,	packages of peaches1019
Chicago	Livestock truckage rates
transportation	in Illinois with a
dairy products575	comparison of market-
fruits and vegetables621	ing expense by truck
grain1128	and by rail1309
via Great Lakes,	Livestock trucking by
· · · · · · · · · · · · · · · · · · ·	Illinois shipping
Chicago	associations1232
livestock by cooperative	
shipping associations1233 motor truck	Market destinations of
	Illinois grain1190
fruits and vegetables622,	Marketing Illinois
625,675	forest products369
livestock	Milk transportation
by cooperative asso-	problems in the St.
ciations1232	Louis milkshed507
De Kalb County1268	Observations on the
peaches1017	refrigeration of some
progress31	Illinois fruits in
vegetables1040	transit
unloads of fruits and vege-	Practices and problems
tables, Chicago and	of cooperative live-
Peoria691	stock shipping asso-
water routes and rise of	ciations in Illinois1233
packing industry1239	Shrinkage of hogs from
Illinois. Agricultural experiment	farm to market by
station.	truck and by rail1385
Air circulation and tempera-	Some factors influencing
ture conditions in	the keeping quality
refrigerated carloads of	of fruit in transit859
fruit879	Some recent changes in
Business procedure in shipping	transportation of
grain direct from produc-	grain1128
ing to consuming sec-	Illinois. Dept. of purchases
tions,1131	and construction. Division
Causes of damage to fruits	of waterways, National
and vegetables during	aspects of Lekes-to-gulf
shipment751	waterway and diversion of
Directions for grading	water from Iske Michigan2742
	Illinois agricultural associa-
and packing Illinois	tion
peaches	freight car survey2374
Factors influencing the re-	Seek higher livestock
frigeration of packages	rates1321
of apples900	TOTO 2000 1000 1000 1000 1000 TONT

<u> Item</u>	<u> Item</u>
Illinois agricultural association, Transportation dept. Progress	Imperial Valley, Calif1015-1016 freight rates on
report on fruit rate survey855	lettuce:
Illinois Central Railroad	melon transportation1010
land grants2354	transportation of
proposed2001	cantaloupes1012
transportation of bananas	Imports, water-borne,
from New Orleans958	tonnage
vs. H. C. Rogers et al1360	Indiana
Illinois River waterway2770, 2798,2800	apple containers920 freight rates on grain,
and diversion of water from	to Chicago1155
Lake Michigan2796-2797,2799	loss and damage in transit
barge service2743	of hogs1404
development, arguments pro	road law procedure 1727
and con	transportation
extension of Mississippi	milk, Indianapolis567
River barge line to2752,2877	motor truck1596
new ports and portents2776	fruits and vege-
transportation of grain from	tables622,625
Nebraska1116	hogs, to Indianapolis 1406
Illinois State horticultural	unloads of fruits and
society.	vegetables, Evansville,
Advantages of modern motor	Indianapolis and Terre
freight transporta-	Haute
Causes of damage to fruits	ment station.
and vegetables during	Death and crippled losses
shipment	in shipping hogs to
Dry ice for the refrigeration	market1404
of fruit	Factors affecting shrink-
Ereight rates734,742	age in shipping hogs
Freight rates on fruits	by rail
and vegetables733	Motor transportation of
Progress report on fruit	hogs to the Indianapolis
rate survey855	market1406
Safeguarding perishable	Indiana harbor and canal,
shipments658	Indiana
Some observations on the	Inghram, J. W.: Operation of
handling of perishables	car icing stations 2509
for shipment651	Ingles, W. M.: Transportation -
Standard packages for	not trucks
vegetables1054	Inland waterways7,28-29,52,349,
Truck and the relation of	2680,2774
this method of distri-	Alabama
bution to Illinois	All-American route con-
horticultural products1017	necting Great Lakes and Atlantic2726
What the railroads are doing	and commerce 2716d, 2716f
00 TITE	Chica Common Control of the Chicago, in Carlotte Ch

<u> Item</u>	<u>Item</u>
Inland waterways - Continued	Inland waterways - Continued
and Federal Government186,	conomic survey2721
271,2716a	effect on ports2778
and reduction of freight	Federal, State, and
costs	municipal aid to
and water control2716	navigation271
argument against further	Florida2682,2716a,2856
development2728	freely functioning,
barge operations	essential285
Beaufort to Jacksonville,	freight lines2764
. N. C. and New River to	freight traffic
Jacksonville, N. C2839	statisticg
Boston to Gulf2723	government transportation
California	operations on90
Connecticut River between	Great Lakes
Hartford, Conn., and	to Atlantic2716a,2716c
Holyoke, Mass2794	te Gulf of Mexico
connecting New York Bay and	nced for
Delaware River2804-2805	nine-foot channel2814
connecting Tombigbee and	growing system
Tennessee rivers, Alabama, and Mississippi2306	history and policy60
development 26, 303, 345, 1524, 2739	importance growing10
advantages	improvement <u>See</u> Inland waterways, development
advocated2741,2762-2763,2767	Iowa to sea via Chicago
and cheaper transportation	drainage canal, the Des
for the farmer335	Plaines River and the
and related aids90	Illinois River2756
arguments pro and con2851	legislation33
cooperation between	Minneapolis to Pittsburgh 2731
Commerce and War de-	Minnesota58
partments2725	Mississippi59
effect on future markets2766	national, construction2716b
Government expenditures	need for
for	New England, and Boston 2716c
hearings2780	New Jersey2716a
importance2801	New York (State) 2716e,2761,2889
necessity for4	North Carolina
opposed	Ohio Valley6
problems	protection of watersheds,2807
progress	regulation
proposed	New York (State)2759
Would recult in normanont	revival and program
relief of agricultural	rivers, development2853
depression2757	routing bulk freight via2736
during war1876	share of tonnage moved by79 statistics2722
economic analysis57	study
	Suddy

<u> Item</u>	<u> Item</u>
Inland waterways - Continued through route, New York-	International farm congress, and return of railroads
Philadelphia	to private comership2554 International joint commission on St. Lawrence Waterway.
tolls	Report
rail haul	acts supplementary to291 current principles held
Inland waterway; names of rivers and canals	under
Inland waterways corporation79, 2693,2716,2721	1887-1924
administration	legislative structure, defects282
bill creating2782,2784 extension of operations to	long-and-short-haul clause amendment asked2243
Savannah River2808 Institute for government re-	ropeal sought
search. Panama Canal4026 Institute of American business,	section 15a, attack upon2215 selection of cases under266
con discussion of St. Lawrence seaway	Interstate milk producers association, inc
Intercoastal shipping	Intracoastal waterway
Intercoastal Shipping Act, 1932	New Orleans, La., to Corpus Christi, Tex2822
Intercoastal Waterway	New York Bay-Delaware River section2824
association. Official proceedings898 International association of	Investment bankers association of America. Place of the New England
dairy & milk inspectors. Transportation and handling	railroads in the plan for railroad consoli-
of milk	dations2011 Plan for railroad con-
metal tanks	sclidations2012 Plan for railroad con-
Highway finance	solidations, including a discussion of their
American section. Highway transportation	purpose and practicabil- ity2013
International congress of refrigeration, 4th, London,	Iowa freight rates on grain and
1924. Proceedings342 International congress of refrigera-	grain products increase1166
tion 5th Rome 1928 Actes 343	to Chicago1154-1155

<u>Item</u>
Iowa Economic history
series no. 8
Iowa State horticultural
society.
Interchangeable market
boxes
Viewpoint of Southern
package bee shippers. 1225
incorrege neo stripper see too
Tools P. A. Parnomaroayla
Jack, E. A.: Bureaucracy's increasing power threatens
private ownership2327
Jackman, W. T.
Economic principles of
transportation51
Railway regulation in the
United States and
Canada2565
St. Lawrence waterway
project2936
Jackson, H. W.: What parcel
post is doing for the baby
chick industry
Jackson, W. F.
Backbone of our billion
dollar poultry indus-
try1487
Transportation and
storage1434
Jackson, W. L.: Truck receipts
of fruits and vegetables
now available for the San
Francisco market639
Jacob, H. E.: Harvesting and
packing grapes in California.
With J. R. Herman1003
Jacobus, F. L
Jakobsen, B. F., discussion
on Railroad transportation
and railroad terminals13c
James, E. W.: Highways and
highway transportation.
With others85
James, F. B.: Introduction
to Common sense vs.
prohibition in railroad
rates 1921

<u>Item</u>	<u> Item</u>
James, F. C.: Financing the merchant shipping industry3026	Johnsen, J. E. Financing of State
James, H. M.: Transportation side of egg marketing1457	highways
Japiot, Marcel, discussion on Virginian railway electrification 13h	Johnson, A. B.: Railway concert
Jardine, W. M. Addressbefore annual meeti-	for maintenance of remunera- tive rates
ing of Illinois agricultural association345	Johnson, A. N.: Elements govern- ing the development of
Addressbefore the American farm congress2744	highway traffic13e Johnson, C. E.: Motor trucks
denies existence of competi- tion221	and potato farming1075 Johnson, E. A.
Interrelation of transportation agencies	Paul. With E. C.
Public and highway transportation1787	Johnson
Secretary Jardine denies ex- istence of competition231	St. Paul market. With E. C. Johnson1271
Jarvis, C. S., discussion on Proposed improvement of the	Johnson, E. C. Cooperative trucking of live-
Jenks, A. R.: Apple packing for	stock. With S. T. Warrington
Massachusetts growers934 Jenny, Gerald: Trucking-by-radio.1268 Jenny, L. A.: Possible solution	St. Paul. With E. A. Johnson
of our railroad consolidation problem: the six regional	Trucking livestock to the South St. Paul market. With
system plan	E. A. Johnson
destination points	Appleton transportation series
survey [Florida]41 Jesness, O. B.: Changes in trans-	Government regulation of railroad finances2566
portation and agriculture346 Jessup, J. K., discussion of	Government regulation of railroads in the United
railroad problem	States259 Covernment regulation of
I - Freight rate discrimina- tions	transportation
Johannesson, S., discussion on Highways as elements of trans-	
portation	Obstacles to railroad consoli- dation in Eastern terri-
Johns-Manville, New York. Dry	Panama canal tolls. With G. H. Rock and A. J.
Zero insulation for refrigera-	Weaver

<u> Toem</u>	
Johnson, E. R Continued	Johnson, T. A.: Study of co-
Principles of transportation.	operative trucking214
With G. G. Huebner and	Johnson, W. T., Jr.: Problem
G. L. Wilson	of transporting milk in hot
Problem of railroad control 2567	condition. With S. H.
Problems of government owner-	Ayers
ship and operation of	Johnson, William
railroads	All threshed cut and no
Railroad consolidation policy 1991	way to sell1119
Railroad freight service.	South Dalrota gnes to sea3027
With G. G. Huebner2393	Joint board of engineers
Statementconcerning	appointed by the Governments
Federal regulation of	of the United States and
carriers by water283b,285	Canada. St. Lawrence
Transportation by water.	waterway. Report2938
With G. G. Huebner. and	Joint committee of railroads
A. K. Henry	and highway users. Regu-
Johnson, F. L.: Fruit truck	lation and taxation of
problem	highway transportation1554
Johnson, G. R.	Joint conference of shippers!
Resume of arguments against	advisory boards. Statements
legislation relating to	of economic and transportation
rates of Great Lakes bulk	conditions53
freighters283b	Joint New England Committee on
Statementon behalf of Lake	the St. Lawrence seaway project.
carriers' association, be-	Report2939
fore the Interstate com-	Joint New England railroad
merce committee with	committee. Report1879
respect to S. 2009285	Jonah, F. G., discussion on
Statementon behalf of	Relation of highway trans-
Lake carriers association	portation to the railway 13g
in connection with	Jones, C. H
Н. R. 2351	Jones, Eliot
Johnson, N. W.: Farm-management	The second of th
problems in shifting from sack	ten years in American
	transportation
to bulk handling of grain in	we were
the Pacific Northwest. With	Principles of railway
E. F. Landerholm, G. W.	transportation1880
Kuhlman, and T. L. Gaston1118	(cited)1881
Johnson, P. B.: Should rates on	evaluation1915
farm products be reduced?	Railroads. With H. B.
Pro1853	Vanderblue1881
Johnson, Pyke	Railreads: cases and
Busting the 5 fallacies raised	selections. With
to annoy trucks1553	H. B. Vanderblue1881
Regulation or strangulation	Jones, G. M.: Government aid
of highway transport1747	to merchant chimping3067

<u>Item</u>	<u> Item</u>
Jones, H. A.: Cauliflower production in California. With F. H. Ernst	Kane, Donald, statement on interstate regulation of motor carriers
Jones, H. F.	Kansas
Proposed rate reduction429 Seek bleo freight rate cut580	apple containers944 coordination of highway
Transporting poultry & eggs1435 Jones, J. H.: Our railroads1882	farmer and St. Lawrence
Jones, J. S.: Minnesota farm	waterway
bureau officers object to hay rate increase	freight rates
Jones, W. B.	grain and grain products,
Motor truck uses on the	increase1166
road	proposedll.68
Planning profits for the farm motor truck1272	wheat, reduction a futile "emergency"
Jones, W. L.: Ever-present acute	measure1181
problem of an American merchant	fruit and vegetable containers
marine, With D. U. Fletcher. 3028	and car-loading methods707
Jones, W. R.: Jones' tariff manual	grain cars, distribution1096 investigations on length
Jones-White Law, 19282924,3043	of trucks and trailers1769
Jordan, R. D.: Proposed national	port-of-entry law1579
highway legislation1507	railroads, and agriculture364
Jordan, Virgil Government ownership of	transportation sheep
railroads2328	strawberries963
Industry's interest in the	unloads of fruits and
railroadsl	vegetables, Kansas City691
Jouett, E. S.: Digest of decisions	wheat car shortage1120
relating to the validity of State statutes regulating	Kansas. Agricultural experiment station.
the operation of motor	Sheep production in
vehicles	Kansas1427 Strawberry growing
Kages, P. A.; Packing settings	in Kansas963
of eggs for shipment1458	Kansas. Public utilities com-
Kahn, O. H.: Reflections of a	mission.
financier	Before the Interstate com-
number containers per	Western advance rate
carload	case1166
receipts, motor truck,	In the matter of rates
Newark, N. J	and charges on grain
Kanawha River, W. Va., Va., and	and grain products1167

. . .

<u> Item</u>	<u> Item</u>
Wangag Chata based of amiguitume	Voctor I F
Kansas. State board of agriculture.	Keeley, J. F. Packing for forcign
Freight rates	markets165
Relation of the railroads	Shipping. The importance
to agriculture364	of proper nailing166
Should the former have	Keely, E. M.: New Jersey
lower freight rates470	ship conal
"Silver-tongued" orators	Keeshin transcontinental
and "silver-plated" rail-	freight lines230
	Kehr, Cyrus: Nation plan191
Kansas. State planning board.	Keith, G. M.: Federal ownership
Coordination of transport1555	and State finances with
How freight rates affect	particular reference to
form prices1169	railways
Kansas City Southern, loss and	Keith, H. C., discussion on
damage claims low2484	National railroad question
Kansas Cooperative wheat market-	of today
ing association, and freight	Keller, L. E., discussion of
rates	railroad problem1869
Kansas State farm bureau,	Keller, T. F., discussion
and freight rates on export	on National pert problems13a
grain1192	Kelley, D. L.: Testimony
Kansas State grange, and freight	regarding the consideration
rates on export grain1192	of S. 126, S. 137, and S. 158,
Kansas State horticultural	also Senate joint resolution
society.	no. 27283a
Box pack for Kansas apples944	Kelley, E. F.: Some recent
Containers and car-loading	developments in highway
methods for the shipment	research1507e
of fresh fruit and	Kellogg, F. B., pro discussion
regetables707	of St. Lawrence seaway 2907
Kauper, F. C.	Kelly, W. J.: Tariff simplifi-
Federal regulation of motor	cation1839
c arriers	Kelsey, R. T.: Craanize to
Federal-State cooperation1750	prevent livestock
Kearney, A. T.: Economics of the	losses1368
packing industry. Part I.	Kelting, H. C.
History and organization.	Shall an endless variety
With L. D. H. Weld and F. H.	of rules, regulations and
Sidney1303	laws interfere with inter-
Keasbey, H. B.	state connerce and busi-
County highway legislation.	ness? Discussion1573
Committee no. 51507f	Shippers, consignees and
Report of County highway	truck operators! ad-
legislation. Committee	vantages in central
no. 51507g	motor truck terminals1573
Keeler, R. W.: Highways will	Kondall, W. C.: Prospective car
bankrupt farmers1895	supply for watermelons in
	1938

Item	<u> Item</u>
Kendrick, J. W.: Some phases of	Kieffer, D. L Continued
present-day railroad transporta-	Sea-going Laboratory
tion	returns from Orient806
Kennedy, D. P.: When is it too	Kies, A. E.: Possibilities of
warm to ship eggs without	controlling trucking through
icing the cars?	local associations1556
Kennedy, M. C., on loans to	Kile, O. M.
railroads by Reconstruction	Critical point for the
finance corporation2103	parcel post2497
Kenny, Norris: Transportation	Using waterways to cut
of government property and	freight costs2745
troops over land-grant	Killingsworth, W. S.
	Deficiency of car accommoda-
railroads	
Kentucky C. O. D. transportation of	Food production stifled by
_	*
baby chicks	railroad rates1038 Freight rates and crop
motor truck transportation of livestock1287	reports interest growers430
unloads of fruits and vege-	Government investigates
tables, Lexington and	freight rates in California2200
Louisville	High freight rates reduce
station. Marketing Kentucky	farm land values738
livestock by motor truck1287	Low tariff and high rates
Kerr, H. S., discussion on	9
Western highway practice15k	menace agriculture431 Reduce freight rates or
Kerr, J. G.	
Federal barge lines283b	shipments will cease1039 Refrigerator car shortage
Let's have fair competition2199	impending2512
Subsidies to water trans-	Service and reduced freight
portation283b	rates necessary1884
Kerr, J. L.: Factors which under-	Shippers will demand better
lie railway traffic revival2664	freight service1004
	Transportation and big
Ketchum, M. S., discussion on	fruit business807
Highway transportation13a Kidd, H. C.	Kimball, C. W.
·	Modern terminal market
on Our changing transportation	facilities
system	Transportation problems in
on Transportation by rail and otherwise	terminal produce
Railroad consolidations and	markets
	Kimbrough, W. D.: Study of
the State of Pennsylvania1992 Regulation of intercoastal	respiration in potatoes with
	special reference to storage
commerce	and transportation1076
Lettuce freight - bear it	King, E. E., discussion on
	New York State barge canal
and groan	and its operation13f
	Caron mod offson Contract to the state of the succession

<u>lt∈m</u>	<u>Item</u>
King, R. C.: Freight container as a contribution to efficiency in transportation. With G. M. Adams and G. L. Wilson	Knight, G. L.: Where are we going with the fruit and vegetable truck situation640 Knowlton, H. N.: Construction of boxes, crates and bales
in boxes. With R. R.	shipping fruit under re-
Pail thorp	frigeration
Kinsman, D. O.: Our economic	Kohn, E.: Package bees a
world	success
Kirk, H. J., discussion of	Koontz, H. D.
Conner's Improved service on country roads by low	Depreciation policy and financial structure in
cost methods	American railroads2079
Kittredge, G. W., discussion on	Transport competition and
National railroad question	proposed repeal of the
of today	long-and-short-haul
Kittredge, R. B., discussion on	clause2201
Relation between rail and	Kramer, Hans: Isthmian canal situation
waterway transportation13j Klein, J. H.	Kromer, R. L.: History of ex-
New Jersey ship canal 2716f	· port and import railroad
New York-Philadelphia	rates and their effect upon
through route2716g	the foreign trade of the
Klein, Jack	United States 2202
Bulk handling grain lowers	Kramer, R. M.: Transportation
costs1121 Trucks sclve many problems	in relation to the export trade in agricultural
in transportation348	products
Knapp, J. G.: Chicago livestock	Krantz, S. O.: Fruit box
transportation arrangements1273	supply for 1920 reported
Knapp, W. M.: Statement showing	. serious
the movement of melons, peaches	Kroha, G. F.
and pears originating with Central of Georgia, season	Borden's in New York install truck and car tanks594
1920-1921	. Glass lined truck tanks595
Knauth, O. W.: Income in the	Keeping milk cool on
United States; its amount	route
and distribution: 1909-1919.	Modern milk transportation 596
With W. I. King and F. R.	
Macaulay62	

<u> Item</u>	<u> Item</u>
Kruttschnitt, Julius	Lake carriers association.
Benefits of wholesale con-	Annual report2746
solidations exaggerated1993	Lake Erie and Ohio River
Return of roads and cost	canal2769
of commodities2330	Lake Michigan
Transportation act, amendment	car ferries2373
vs. further trial2568	diversion of water
Krynine, D. P., discussion on	from
Highways as elements of	Lake St. Clair Flats Canal,
transportation13j	statistics of commerce on2347
Kuhlman, G. W.: Farm-management	Lake Washington Ship Canal13g
problems in shifting from sack	Lembs
to bulk handling of grain in	change-of-ownership in
the Pacific Northwest. With	transit1419
N. W. Johnson, E. F. Landerholm,	packers views of 1422
	<u> -</u>
and T. L. Gaston	dressed, transportation,
Kuhn, J. P.: Constructive	Western States to eastern
governmental supervision	consumers
of motor transport	loading of cars, Washington
Kunkel, F. E.: Motorcycle delivery	(State)1411
cuts costs and gives service527	loss and damage in
Kussee, I. J.: Desirable type	transit1417
of pack and packages from	transportation
the standpoint of the pro-	delay1428
ducer357c	. Mississippi
Kutz, C. W.	rail, facilities,
discussion on Relation be-	Idaho1416
tween rail and waterway	Washington (State)1411
transportation13j	trucking rates, to terminal
Relation of the Ohio River	markets, Ohio1260
and its tributaries to	LaMont, T. E.: Roads in
transportation in the United	nine New York counties1558
States13e	Lamont, T. W.
T 1	Aspects of the American
Lackawanna Railroad, capitaliza-	railroad probleml
tion of surplus2537	Introduction to Transporta-
Laconia car co., Laconia, N. H531	tion problems and suggestions
Lafferty, J. L4001	toward a constructive
LaForge, R. M.: History of	solutionl
navigation on the Tennessee	Lamson, D. R.
river system. With J. H.	discussion of McHugh's Report
Alldredge, M. B. Spottswood,	of Committee on county
V. V. Anderson, and J. H.	highway finance1507g
Goff	Financing and planning low-
Lake, H. R.	cost ronds1507i
Pro and con of car pooling2375	Highway finance. With
Part II	C. M. Upham1507h

Lancaster, J. L., favors railroad consolidation or abandon-ment	Loney, J. O.: Live stock freight rates vs. free and competitive markets
Land, E. S	ginning and wrapping American cotton, and related data, seasons 1928-29 to 1935-36. With J. W. Wright503 Laphan, R. D.: Intercoastal
and T. L. Gastonlll8	rate regulation2696
Landon, C. E.: Regional transportation coordination2396	Lapp, W. H.: Marketing live poultry1488
Landreth, W. B., discussion on	Larrabee, John: Apple freight
Isthmian canal situation13i	rate \$860 per acre899
Lane, F. Z.: Motor truck	LaSalle Extension university.
transportation1559	Atlas of railway traffic
Lane, H. F.	maps
Attitude of the roads on	Railread freight rate
consolidation1994	structures.
Hearings on Couzens resolu-	Eastern territory2206
tion	Southern territory2207
Outlook for transportation	Western territory2208
legislation	Lasker, A. D.: What are we to
P.W.A. loans for maintenance	do with our government owned
nd equipment2080 President urges voluntary	ships?3029 Lassiter, N. H.: Addressat
rate reduction2303	the Fort Worth-Rock Island
Program of consolidation1996	lines agricultural and com-
Progress of consolidation1996	munity life institute1122
Progress toward consolidation.	Latham, A.: Bees by parcel
Acquisition of control of	post1215
31,000 miles of line	Latimer, L. P.: Packing apples
authorized by I.C.C1997	in the standard farm
Progress toward consolidation.	produce box. With G. F.
I.C.C. and President	Potter and H. A. Rollins945
Coclidge urge amendment	Lauck, L. G.
of law to omit requirement	Comparison with price level
of complete plan1998	shows freight traffic
Rail executives reach agree-	can bear rate increase2209
ment on four system plan	Over three score years of
Pords a root to pay soction 15.	freight rates and prices 2210
Roads assent to new section 15a:	reply to
ask repeal of recapture and valuation provisions2204	Laughlin, G. C.: Hauling milk and cream from the farm to
Substitute proposed for	the plant. With T. G.
section 15a2205	Stitts
1900 0 32 220 250 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	

<u> </u>	<u>Item</u>
Laut, Agnes: Railroad rates and consolidation	Lee, Elisha - Continued Railroads and trucks
Lawrence, Estelle	Lehigh Valley Railroad, use
Lawrence, J. V. discussion of railroad prob- lem	of motor trucks
on store-door service	Lehmann, E. W.: Motor truck on the fruit farm809
affecting the American merchant marine	Lemons freight rates, increase, and production, Califor-
and the livestock industry of the Middle West to 18601274	nia
Lee, A. L. American transportation problem	carload
Lee, C. H.: Chesapeake and Delaware waterway and its	pocking house, Anaheim orange and lemon
approaches	association
If railroads can be relieved of subsidized competition by governmental enterprises they will have nothing of which to complainll3	to Chicago
Motor truck and our railroads215	motor truck in western Mary-
Railroad operation and	land. With Rolph Russell673

<u>Item</u>	Item
	Tank of the Mark of the American
Lenroot, I. L.: Economic and	Lewis, D. N.: Western farmers!
national significance of con-	attitude toward railways350
necting the Great Lakes with	Lewis, E. A
the sea by the St. Lawrence	Laws relating to interstate
route:	and foreign commerce2619
Leonard, J. L.: Refrigeration	Laws relating to shipping
in shipping melons1014	and merchant marine2832
Lerch, R. S.: Fresh-water	Lewis, G. M.: Analysis of
empire	shipments of Texas sheep
Leslie, E. H.: Case for in-	and goats
creased freight rates	Lewis, H. M.
Lethem, R. R.: Interpretation	discussion on Highways as
of tariffs2213	elements of transporta-
Lettuce	tion
containers	Morris Canal and New
Florida	Jersey's opportunity1561
number per carload730	Transit and transporta-
standard, New York (State) 1045	tion
freight rates	Lewis, M. E.: St. Lawrence ship
and farm prices; California 737	canal proposition2946
Florida	Lewis, W. P., discassion on
Imperial Valley, Onlif1033	National port problems13a
increase, protest against1064	Lewis, W. M.: Significance of
to Boston, New York, Phila-	transportation to civili-
delphia, Baltimore,	zation8
Screnton and	Lewiston cherry orchards,
Pittsburgh443	Idaho972
loading, Florida	Libby, McNeill & Libby condensery,
receipts, motor truck, Newark,	Waupun, Wis600
N. J	Lilienthal, D. E.
refrigeration in transit	Motor carriers and the
9	
body icing	state. With I. S.
top-icing of cars with	Rosenbaum1751
snow ice	Mavigation on the Tennessee
shipments, rail685	River2748
car-lot	Limes, number containers per
Florida	carload730
unloads	Lincoln, W. S.: Absorption of
Leveck, H. H.: Sheep production	port charges by railroad-
in Mississippi. With D. S.	owned facilities. The
Buchanan1414	practice
Lewis, A. B.: Assessed values of	Lindblad, Anders
farm real estate and taxation	discussion on St. Lawrence
for roads in five classes of	waterway to the sea13e
land, Tompkins County, 19301809	Safety factors in lake
Lewis, C. J.: Apple packs of the	shins. II
Northwest. With O. L. Fish935	Lindley, E. K.: Coordinating the
	railroads

<u>Item</u>	<u> Item</u>
Lindsay, H. B.	Litchfield, Norman; discussion
Improved refrigerator car	on Virginian railway
design long overdue2513	electrification
Insulation1436	Little Calumet River2800
Line-haul coordination, rail-	Lively, H. T.
motor	Claim prevention1014
Lingenfelter, N. H.: River traffic	Prevention of damage to
era is dawning	watermelons while in
Lininger, F. F.: Express rates	transit1014
on eggs1461	Safe transportation of
Linseed cake, and meal, freight	watermelons1014
rates1149	Livestock
Lisman, F. J.	car loadings2367,2371
Best defense is the of-	care in transit1257,1352
fensive	facilities for feeding
Changing problems of rail-	and resting, Eric
Ways and I.C.C273	Railroad, East Buffalo1245
Consolidation of freight	cars
termin <u>als</u> 2648	humane1365-1366
Diagnosis of railway ills1886	proper bedding to
Feasibility of the I.C.C.	avoid loss1356-1357
consolidation plan2001	requirements298
Financial and labor prob-	commission firms, charges
lens of the railroads2081	increase
How avoid government owner-	reduction ordered1325
ship?	crates1236
No consolidations likely	built to fit the
without including the	animal
short lines	for express shipment1251
O'Fallon decision	feeders and stockers,
Railroad problem of today: a	freight rates
New York banker's view of	and Hoch-Smith resolu-
Interstate commerce com-	tion, Western States1314
mission	and price differentials,
Railroad problems in the northwest states1887	Chicago vs. Omaha,
Railroad reorganizations and	East St. Louis, St.
section 772082	Paul, Kansas City,
Railroad umpire would remedy	St. Joseph, Sioux City,
many major ills1838	Denver
Railroads! public relations	country stations to
policies2532	Chicago1273
Real facts about railroad	hearings1334-1335
consolidation2003	before Interstate com-
Status of railroad consolida-	merce commission1328-
tion	1330
Whither are the railroads	higher sought, Illinois1521
drifting?	how they are figured1257

Item

Livestock - Continued Livestock - Continued freight rates - continued freight rates - continued Western district.......1349 increase and National wool growers Wyoning.....1350 loading of cars....373,1343,1360 association........1326 asked by railroads 1343 and unloading, charges, 15 percent denied 1307 loss and damage in opposed feeding and handling National livestock to prevent, Ohio...1364 - shippers! motor truck, Minnesota......1270-1271 South Dakota farm prevention.....1351,1356-1359,1362,1367,1369, bureau federation. 1347 index numbers.....85 1371-1373 long haul vs. short haul...1322 Northwestern States.......461 overcharges at stockyards, pre-war, asked, by American national livestock purebred, transportation...1289 receipts car-lot, Chicago......1241 Chicago, East St. origin, Illinois.....1309 Louis and Peoria..1263 Minnesota points to South St. Paul.. 1270-1271 terminal expenses, rail vs. motor truck, Ohic ... 1262 terminals......2643 Hebraska to Omaha.....1304 reduction transportation...10,33,1243,1275 asked, Western States ... 1333 and State sanitary re-Chicago and Eastern quirements governing State noints to admission.....1301 Atlantic Seaboard ... 1336 and 28-hour law.........1359 east of Mississippi canals of Central States 1239 contracts to furnish cars, hearings......1297 nocessity for, Nevada ... 1341 cooperative associations 1298 west of Chicago 1337 Southern territory 1349 through rates, Montana costs rail vs. truck, through Ogden and Salt Lake to California.....1332 Mebraska to vs. free and competitive markets.....1322 ways of decreasing....1315 vs. rates on meats and country stations to packinghouse products...1322

<u> Item</u>	<u> Item</u>
Livestock - Continued	Lloyd, J. W Continued
trucking rates	Some factors influencing
fixed under Motor Carrier	the keeping quality of
Act of 19351338	fruit in transit. With
Illinois1309	H. M. Newell
Missouri1292,1348	Locklin, D. P.
Nebraska to Omaha1304	Attack upon Section 15a of
Ohio1262	the Interstate Commcrce
Wyoming1310	Act2215
value; increase, since	Discrimination between places
Hoch-Smith resolution2292	under Section 3 of the
weights, on country-to-country	Interstate Commerce Act2216
shipments, methods of	discussion of Cunningham's
obtaining	Correlation of rail and
See also Calves; Cattle; Goats;	highway transportation207
Horses; Lambs; Sheep	discussion of Report of Presi-
Live stock shippers! league,	dent's Committee to sub-
and increase in freight	mit recommendations upon
rates	the general transportation
Lloyd, J. T.: Transportation	situation96
and marketing of farm	Economics of transporta-
products	tion
Lloyd, J. W.	Freight rates and the
Air circulation and temperature	Hoch-Smith resolution432
conditions in refrigerated	Literature on railway
carloads of fruit. With	rate theory2217
H. M. Newell	on coörelation of rail
Causes of demage to fruits	and highway transporta-
and vegetables during	tion207
shipment. With H. M.	on Our changing transporta-
Newell	tion system
Directions for grading and	on transportation by rail
packing Illinois peaches1018	and otherwise109
Factors influencing the	Railroad legislation of
refrigeration of packages	1933
of amples. With S. W.	Railway regulation since
Decker	19202571
Factors influencing the	Transport coordination and
refrigeration of packages	rate policy
of peaches. With S. W. Decker	Weak-and-strong-road
	problem
Observations on the refrigeration of some Illinois fruits	Lockwood, R. L.: Railroad standards1989
in transit. With H. M.	Loder, A. E., discussion on
Newell876	Development of highway traffic
	in Galifornia

<u>Item</u>	<u> Item</u>
Logan, W. S.: What is concentra-	Lores, R. E.: Strawberry
tion?	growing in Michigan967
Loganberries, containers	Lorenz, M. O.
Colorado	Commodity values and
number per carload730	freight rates2219
Long, C. S.: Livestock freight	discussion of Hines!
rates reduced	Railroad situation1875
Long, J. A	Lorion, A. J.
Administration of secondary	Conditions at initial
Federal aid funds in	
	points744 Containers and car-loading
Florida	
Long, J. C.: Motor transport	methods for the shipment
and our radial frontier1562	of fresh fruit and
Long, W. R.	vegetables
Development of Panama Canal	Loading the refrigerator
traffic	car
Increase in Panama Canal	Problems in packaging
traffic	perishable farm
Steamship services from	produce
United States ports3031	Los Angeles Chamber of
Longino, J. C.: Railway traffic	commerce, statement on
organization under fire2665	merchant marine and trade
Loomis, A. M., statement opposing	routes
certain provisions of H. R.	Los Angeles County, California,
6836, a bill to regulate the	Bureau of efficiency.
transportation of passengers	Survey automotive transporta-
and property in interstate	tion county of Los
and foreign commerce by motor	Angeles1563
vehicles operating on the	Lott, R. V.: Small fruits968
public highways1782	Louisiana
Loomis, E. E.: Proposed changes	freight rates on grain and
in transportation act2572	grain products, in-
Loomis, E. F.	crease1166
Highway expansion and vehicle	port of New Orleans2843
use threatened by tax	regulation of motor trucks
burdens1507j	by Public service
on motor freight terminals1823	commission
Loos, K. D.	transportation
Changes in refrigeration	bananas, New Orleans to
service for citrus fruits.	markets via Illinois
With L. A. Strouse997	Central958
Freight rate problem984	sugarcane1499
Loree, L. F.	by wagon1500
National safety menaced by	unloads of fruits and vege-
railroad regulation2573	tables, New Orleans and
Outlook for transportation63	Shreveport691
Railroad freight trans-	Louisiana. Agricultural experi-
portation2397	ment station. Hauling cane
	by Wagon1500

<u>ltem</u>	<u>Item</u>
Macaulay, F. R.: Income in the United States; its amount and distribution: 1909-1919.	McCrory, S. H.: European ob- servations on American cotton packaging484
With W. I. King and O. W.	McCrory, W. W.: Highway prob-
McBirney, J. M.: Effect of in-	lems in Texas
creased freight rates on Idaho's horticultural indus-	of the railroads
try739	Federal aid
McBride, C. G.: Freight rates on Ohio butter, cheese and	Federal subsidies to the States
condensed milk	McDonald, C. J.: Railway trans-
McCallum, J. E.: Electrification of steam railroads2447	portation problems615 McDonald, Hunter, discussion on
McCallum, J. H., discussion on National port problems13a	Relation of the Ohio River and its tributaries to trans-
McCarthy, W.: Railroads and	portation in the United
livestock1275 McCartney, J. D.: Railway trans-	States
portation in 19371014 MacClay, Sam: Motor truck compe-	for Great Lakes-Atlantic service2716b
tition and its effect on the	MacDonald, T. H1576,1681,
railroads of Canada and the United States: what is the	Broadening the highway
solvent?	program
St. Lawrence seaway treaty2941	national roads through
Macleay, Lachlan: More about the barge line2752	Federal aid1507c Commercial vehicles on
McClintock, J. O. Growing importance of inland	free highways1565 Federal and state policies1664
waterways10	Financing of highways1504
on Water Carrier Act, 19352685 McClintock, Miller: Some new	Freedom of the road1753 Highway building with
aspects of highway planning1507m McCloy, J. W.: Freight business	particular reference to the Federal employment
offers possibilities in	program1507i
central states	Highway finance - Federal, State and local1507d
fundamental to farmer1576 McClure, W. C., remarks before	Highway transportation15a Highways in the making1665
the Senate Committee on	History and development of
interstate commerce235 McCollester, Parker: Federal	road building in the United States13g
motor carrier regulations. With F. J. Clark1752	Our national highway problems1507

<u>Item</u>	<u> Item</u>
MacDonald, T. H Continued	Machall, J. N.
Review of highway progress1507k	Changes needed in motor
Road building on secondary	vehicle legislation
or local projects is	and license fees1507a
progressing85	Regulate motor trucks or
Two thousand years of road	destroy the highways,
· building1507e	which?
MacDonald, W. H.: Highways of	McKey, A. W.: Handling and
Florida	transportation of canta-
McDonnell, C. W.: Farm and	loupes. With G. L.
transportation problems1123	Fischer and A. H. Nelson1013
McDuffic, John: Bear Creek cut-off	McKay, J. G.
should be saved	Data needed for a ten-year
MacElwee, R. S.	plan of regional highway
"Barge traffic: Great Lakes to	improvement1568
the Atlantic system"2716c	Farmer's interest in various
Dr. Moulton on the St. Lawrence	types of roads, and its
navigation and power	bearing on financing
project - a review in part. 2921	road building351
Economic aspects of the Great	Highway transportation1504
Lakes-St. Lawrence ship	Highways and highway trans-
channel. With A. H.	pertation. With others85
Ritter2942	Motor truck movement is
Ports and terminal	largely non-competitive
facilities4061	in New England224
McFee, William, on building up	Trucks not competitors of
a merchant marine3011	railways221
McGann, J. H.: Logislative	Mackaye, Benton: Cement
history, Atlantic intra-	railroads1569
coastal waterway project2716c	McKee, J. A.: Damaged
McGarry, W. A.: Motor truck	- cotton
shows what it can do1567	McKee, J. M.: Automobile and
McGinnis, Jimmie: Grain rates	American agriculture1504
interpretation1170	McKee, M. M.: Ship subsidy
MacGregor, Donald: Our new bid	question in United States
for world shipping business 3033	pclitics
McGuire, L. P.	McKeever, A. G., on store-
Behaviour and diseases of the	door scrvice225
banana in storage and	McKeller
transport. With C. W.	McKibben, B. F.
Wardlaw961	Estimated weight of egg
Transport and storage of	cases1462
bananas with special refer-	Proposed freight rate
ence to chilling. With	increase434
C. W. Wardlaw962	McKinney, P. W., discussion
McHugh, J. J.	on C. S. Whitcomb's Water
County highway finance. Com-	transportation615
mittee no. 31507f	McKinnon, L. R.: Precooling
Report of Committee on County	investigations with decidu-
highway finance. Committee	ous fruits. With F. W.
no. 8	Allen

<u>Item</u>	Item
McLean, Donald: Idaho wool growers association's report on lamb shipping facilities	McQuat, D. D.: New developments in packing and shipping167 McReynolds, E. H.: New deal for
McLean, J. C. Administration of secondary Federal aid funds in Iowa	transportation
Legislation as it affects the county highway program1507k	icWhorter, C. C. Highways vs. railways
McManamy, Frank: Development of railroad regulation2574	McWilliams, R. F.: Future of railway centrel2576
McManus, C. J.: Concerning the seaway and the treaty2921	Madigan, J. J.: Securing lowest total freight costs in
McNamee, Luke: Farmer and the merchant marine	movement of packing house
McNamee, M. H., Jr.: I.C.C. approves container cars in east	products1324 Madrazo, Antonio: Realization of Pan-American highway
but holds rate structure is wrong2434	ideals1507g Magness, J. R.
McNary, R. G.: Shipping Clark seedless berries969	Handling, shipping, and cold storage of Bartlett
McNary-Woodruff bill2780 McNees, S. G.: State control or	pears in the Pacific Coast States
unrestricted contract carriers	Investigations on the handling of Bartlett
McNeill, C. E.: Live poultry market since the advent of trucks	pears from the Pacific Coast districts. With H. C. Diehl and F. W.
McNew, J. T. L., discussion on Estimating the economic	Allen
value of proposed highway expenditures	pears from the Rogue River Valley. With Henry Hart-
gaining favor	man, F. C. Reimer, and M. H. Haller
Interest to the public of the O'Fallon decision2221	Relation of naturity of California plums to
Public's interest in the O'Fallen decision2222	shipping and dessert quality. With F. W. Allen and M. H.
McPherson, L. G.: Core of the railroad problem1890	Haller
McPike, E. F.: Development of	Reconstruction finance
refrigeration transport in America with special reference	corporation
to improvements in, and in- creased use of refrigerator	and disadvantages of a national container act708
cars	italo i origin corroginator accostos sos soci

Item

Witness O. D. a. Hagtimanne	Mallison, E. D Continued
Maier, C. R.: Testimonyon	·
various interterritorial freight-	Refrigerated transportation
rate bills	of Bartlett pears from
Maine	the Pacific Northwest.
freight rates	With C. L. Powell1028
milk and cream	Transportation work with
potatoes	deciduous fruits in the
highway anti-diversion	northwest810
legislation	Mandeville, Paul: What price
loss and demage in transit	progress1464
of eggs1455	Manila Railway
motor truck transportation	Mann, C. W.
of agricultural products378	Methods of refrigeration in
port of Portland2843	transportation of lemons.
unloads of fruits and vege-	With W. C. Cooper985
tables, Portland691	Refrigeration and ventilation
Maine. Agricultural experiment	in transportation of
station.	lemons. With W. C.
Costs and returns in	Cocper986
Coperating milk and	Refrigeration of oranges
cream collection routes	in transit from Cali-
in M _C ine	fornia. With W. C.
Economic study of the col-	Cooper987
lection of milk and cream	Refrigeration vs. ventilation
in Maine	of oranges in spring ship-
Maine. Dept. of agriculture.	ments988
Packing and shipping of farm	Transit-refrigeration charges
products353	on fruit reduced by
Malboeuf, C. A.: Our new export	recent discoveries. With
gateway3035	D. F. Fisher85
Molcher, Fritz: Express highways	Mann-Elkins Act, fourth section
combined with the "steadyflow"	of Interstate commerce com-
system1570	mission act under2160
Malcolmson, J. D.: Trends in	Manisfield, G. C
shipping container design. With	Mantell, J. J.: Railway terminal
N. W. Embry and L. E.	problems of greater New
Muntwyler and others	York2649
Mallison, E. D.	Maple sugar, sirups and honey,
Body icing in transit refrigera-	transportation, parcel
tion of vegetables. With	post2494
W. T. Pentzer1041	Maps, highways, railroads and
Heavier loading of pre-	waterways
cooled cars. With C. L.	Minnesota
Powell	Mississippi59
Protection of apples and	Marden, L. O.
pears in transit from the	Administration of secondary
Pacific Northwest during	Federal aid funds in
the winter months. With	Massachusetts1507m
E. A. Gorman, Jr., and	County highway location1507k
W. V. Hukill	

<u>Item</u>	<u> Item</u>
Marias, J. F.: Responsibilities	Martin, R. G.: Ohio River-
of port authorities3092	Lake Erie Canal2754
Marin, W. A.: Nationalization	Martin, R. M.: Diversions in
of railways an economic	transit, their importance
necessity	to the fruit and vegetable
Marine directory, Great Lakes2733	industry - correct method
Marine elevator for trans-	of handling
shipment of water freight,	Marvin, W. L.: American merchant
Barlow	marine
Marine insurance	Marx, R. S., discussion of
Marine progress, inc. Merchant	Slater's Motor transporta-
marine laws, 1935-19363036 Markham, C. H.	tion in the United
	States
comments on increased freight	appraisals2637
rates446 discussion on Waterway	Maryland
and railway equivalents13d	containers
Highway transportation1507d	apples933
How to overcome the menace	fruit833,838,843,950
of shortage of transporta-	farmers co-operative
tion	motor truck route,
Let the railroads run the	Hartford County330
waterways2753	highways, Kent County1632
People, as well as railroads,	moter truck shipments of
are on trial2577	fruits and vegetables622
Markham, W. C	motor vehicle control13a
advocates amendment of	port of Baltimore2843
Federal-aid highway law1687	storage-in-transit rates
Federal aid activities1507i	on grain
Marquis, J. C.: Railroad tangle 1893	ten-year highway con-
Marsh, B. C.: Statistical data	struction program1571
presented to the Interstate	transportation
commerce commission285	milk, Baltimore567
Marshall, L. C.: Changed scene	motor truck
in industry and transportation2578	agricultural
Martin, C. C.: Export packing 169	products365,378
Martin, G. E., discussion on	fruits and vege-
Estimating the economic	tables663,673
value of proposed highway	Eastern Shore624
expenditures	milk, Baltimore1603
Martin, G. R.: Reasons for the	potatoes
railway land grants2358	unloads of fruit and vege-
Martin, J. W.: Neglected aspects	tables, Baltimore691 Washington County673
of the taxation of commercial	Maryland. Agricultural experiment
motor transportation1811 Martin J W Jr Solid carbon	station.
Martin, J. W., Jr.: Solid carbon dioxide for refrigerating	Marketing fruits and yege-
railroad cars	tables by motor truck in
	western Maryland673

<u>Item</u>	<u>Item</u>
Maryland. Agricultural experiment	Massachusetts - Continued
station - Continued	legislative control of
Study of respiration in	highway revenues1507&
potatoes with special	long-and-short-haul regu-
reference to storage	lation of freight
and transportation1076	rates
Maryland. State planning com-	motor truck shipments of
mission. Ten-year highway	fruits and vegetables622
construction program for	produce terminals, Boston782
Maryland1571	transportation
Maryland agricultural society.	milk and cream540
Description and demonstration	motor truck
in the use of the	agricultural products378
barrelette933	fruits and vege-
Description and demonstration	tables663,667-668
of the round stave peck	unloads of fruit and vege-
basket838	tables, Boston, Spring-
New packages for fruits833	field and Worcester691
Railroad situation131	Massachusetts. Agricultural
Simplification of honey con-	experiment station. Milk
tainers and its relation-	cartage in the Southwick-
ship to increased con-	Agawam area of the Spring-
sumption	field milkshed577
Truck transportation of	Massachusetts. Dept. of
fruits and vegetables in	agriculture.
Western Maryland 674	Apple packing for
Value of the newer and smaller	Massachusetts growers934
packages for marketing	Terminal marketing of
fruit843,950	agricultural products
Virginia experiences in box	(cited)780
packing and wrapping apples	Massachusetts savings bank
for foreign and domestic	plan, New England2084
markets	Matlock, C. C.: Freight rates
Maryland form bureau federation.	on wheat, cotton, live-
Farm bureau brings railroad	stock435
to terns in fight for storage-	Matthew, A. P.: State regulation
in-transit rates	of Bay terminals4056
Mason, W. L.: Evolution of box	Maverick, Maury, bill relating
apple packing in the North-	to government ownership of
west937	railroads2345
Massachusetts	Maxwell, L. W.: Discriminating
apple containers934	duties and the American
Cape Cod Canal 2790-2791	merchant marine3037
Federal aid for secondary	May, G. O.: Further thoughts
highways, administration1507m	on depreciation and the
gosoline tox diversion1507m	rate base

<u> Item</u>	<u> Item</u>
Mears, E. G.: Maritime trade of	Melder, F. E.
Western United States3038	Motor vehicle laws as
Meat	
	trade barriers264
and meat products, freight	Ports-of-entry as trade
rates349	barriers264
freight rates	Trade barriers and
reduction asked, Buffalo to	peddlers264
Ogden, Forth Worth to	Melon distributors association.
St. Paul to Pacific	Proceedings
Coast1327	Melons
westbound	car loadings and unloadings,
from Butte, Montana,	Florida617
and Spokane, Wash-	careful loading, most
· ington1331	profitable for grower1014
reduction, opposition	casaba, honey ball, honey
by I.C.C. examiners1331	dew and Persian
products, export trade, and	mumber containers
transportation349	per carload730
transportation1303	shipmonts, rail685
parcel post	diversions in transit1014
special equipment	loss and damage in transit744
necessary1303	748,753,1014
Mechanics & metals national	prevention
bank of the City of New York.	mixed shipments, rail685
Federal railroad act	refrigeration in transit1014
of 19202579	California887
Shipping board and our	charges, Florida, Georgia,
merchant marine3069	South Carolina and
Meier, F. C.	Virginia to trunk-
Chemical injury to watermelons	line and New England
in transit. With W. W.	territories774
Gilbert	transportation
Concerning spoilage of vege-	and distribution,
tables in transit and	joint account prob-
	lems
storage	Central of Georgia808
Meiks, Scott: Possibilities of	Imperial Valley, Calif1010
controlling livestock truck-	the control of the co
ing through regional or terminal	problems, from
associations1276	carriers' viewpoint1014
Meixell, Harry	Merchandise traffic report91
Changes needed in motor	conclusions of Federal co-
vehicle legislation and	ordinator of transporta-
license fees	tion
Motor vehicle in highway	Merchant marine7,13a,29,97,
financing	2997, 3011, 3025, 3030
Part played by the motor vehicle	acute problem
in highway financing1666	- adequate
	and farmer
	116-6-2016-201

<u>Item</u>	<u> Item</u>
Merchant marine - Continued	Merchant Marine Act of 19202984,
and American farm bureau	3064,4043
federation	amendment proposed4008
and discrimating duties3037	failure
and foreign trade 3001, 3003-3004,	section 27, emendment
3041,3050,4002	proposed3094
and protective tariff3040	section 28
and shipping policy	amendment proposed3095
and the navy3039,3049	enforcement of Section
and U. S. Shipping board3069	28 opposed
as national asset2996	Merchant Marine Act of 192852
desire for	purpose
development	shipping conditions under2999
and ocean mail contracts4005	Merchant Marine Act of 19353096,
difficulties	4006
during War period3013	Merchant Marine Act of 19364007
establishment, hearings4004	aims
Government aid	amending
government ownership	amendment proposed4009-4010
needed for peace and war3029	Merchants association of
threat	New York, con discussion
growth and development3008	of St. Lawrence seaway2907
history2978,3000,3064	Merchants despatch, inc768
investigation3098	Merchants despatch refrigerator
laws	line, refrigerator car in-
maintenance	sulated with aluminum
need for	foil
policy	Merchants despatch transporta-
private enterprise vs. govern-	tion company, East Rochester,
ment subsidized and	N. Y
directed	Mercker, A. E.: Truck trans-
problem	portation and its relation
crux3017	to the marketing of fruits
protection3099	and vegetables357
regulation3091	Meredith publishing company,
rehabilitating3052	Bureau of market analysis.
selected articles on3048	Motor trucks in the live-
statistics87,3057	stock industry
subsidy	Meriam, R. S.: Discriminating
need for3014	rates
temporary, will strengthen	Merriam, Ralph: Transporta-
farm markets3024	tion problems1124
survey3032	Merrill, F. S.: Picking, handling
economic3058	and shipping apples. With
under private ownership	T. J. Talbert909-910
advocated	Merrill, R. T.: Movement of raw
See also Transportation, ocean	materials and foodstuffs in
	international commerce and
	its relation to shipping2991

<u>ltem</u>	<u>Item</u>
Merrimack River Canals	Michigan. Agricultural experiment station - Continued Motor truck marketing of Michigan live- stock
stockmen1278	in relation to co-
Metropolitan life insurance company. Federal ownership	operative fruit and vegetable marketing
and operation of the rail-	in Michigan646
Michelson, Hamilton: Shipping and	Strawberry growing in Michigan967
marketing the avocado957	Michigan. Dept. of agriculture,
Michigen	Fureau of foods and standards,
fruits and vegetables	Division of orchard, nursery
freight rates735	and fruit inspection. General
lake and rail, Detroit,	law governing the shipment
Mich2840	of fruits and vegetables643
motor truck transportation10,	Michigan State horticultural
622,643,645-646,1052	society.
standard containers709	High cost ration of
unloads, Detroit and	rail transportation735
Grand Rapids	How shall we reach the
highways	grape consumer - by
centralized county unit	truck or car?1005
control	Standard containers for
secondary, Federal aid	fruits and vege-
for1507m	tables709
State1546	Midamerica corporation2106
lake port, Detroit2840	Middle West foreign trade
motor vehicle taxation1820	committee. Our navy's
multiple car rates2302	greatest need3039
transportation	Middle Western States
grapes, rail vs. motor	freight rates, and Panama
truck1005	Canal
milk522	rail vs. truck transporta-
Detroit	tion of livestock1266
motor truck	railreads1917
livestock	shift to water transporta-
regulation of contract car-	tion
rier vs. common	water transportation and
carrier1739	agriculture296
Michigan. Agricultural experi-	See also names of Middle
ment station.	Western States
Detroit milk market522	Middlesex Canal history 2773
. Motor truck marketing of	Middleton, P. H.: Railways of
Michigan fruits and	30 nations: Government versus
vegetables645	private ownership2335

<u> Item</u>	<u>Item</u>
Mid-west motor truck transporta-	Milk - Continued
tion congress, Indianapolis,	transportation - continued
Ind., Oct. 23-26, 1928.	Boston
Complete report1573	Boston & Maine
Mid-west regional advisory	Railread531
board. Proceedingsll	container system589,
Mid-west transportation confer-	593,598,601-603
ence.	costs
Both trucks and railroads	country points to
· nceded	Oakland, Calif563
Concluding report of	Detroit
Chicago meeting of May	farm to milk plant509,560
27-28	New York (State)552,555
Milk	history, New York City 538
condensed, freight rates,	in hot condition506
rail, New York State535	insulation of cans525
container cars, New York	Lehigh Valley Rail-
State535	road533-534
cooling stations help main-	Los Angeles556
tain quality85	Marshfield, Wis., to
express rates, New York	Miami, Fla518,550
State	meter truck372,539,
freight rates523	566,1513,1545
and prices, Detroit522	Baltimore567,1603
and tank cars603	Clearwater-Hynes area,
baggage car, New York	Los Angeles County,
State535	Calif568
Connecticut	Connecticut
Detroit	cooperative546-547,559
history, New York State535,	costs, effect of size
538	of load on, New
local, New York State 535	York
New York State to New	Detroit, St. Paul and
Yerk City535	Minneapolis, Mil-
receiving stations, to	waukee, Cincinnati,
Philadelphia544	and Indianapolis567
reduction, recommended, New York State532	Indiana
	leasing plan
loss and damage in transit528 refrigeration in transit510,	New York City537-538
517,520,526,551	New York (State)535
transportation	Philadelphia dis-
air, first commercial	trict505,567
shipment, Springfield,	refrigerated520
Mass. to Boston530	restrictions547
and bacteria count limits509	Soledad to San
Cara School Court Lama of the Cooper	Francisco

100:11	L tem
Milk - Continued	Millon, R. Q.: Freight rate
transportation - continued	differentials; a barrier to
motor truck - continued	Southern development2225
vs. other forms515	Miller, A. W.: Maintaining
vs. team	the health of livestock
New York (State) 554-	in transit
555	
	Miller, B. O.: Protective
New York City537	tariff and the American
New York (State) to New	merchant marine3040
York City529,571-572	Miller, C. A.: Problems of the
parcel post2494	short lines8
Philadelphia milkshed544	Miller, Douglas: Freight for-
regulation, Connecticut579	warding in the United States
rural, methods and	and abroad. With E. S.
costs, New York (State)558	Gregg, J. F. Butler, and
St. Louis milkshed507-508	H. B. Allin-Smith2412
Southwick-Agawam area,	Miller, I. C.: Transporting
Springfield, Mass.,	frozen foods
milkshed577	Miller, M. R.: Long-time
tank container85,608	effects of trucking on
tank car586,588,590,	farmers elevators10
592,596,599,603,605-606	Miller, N. L., con discussion
Baltimore & Chio	of St. Lawrence seaway2907
Railroad611	Miller, S. L.
Pittsburgh to West	American railways and
Farmington600	export trade1894
New York City594	discussion of Slater's
New York (State)537-538	Motor transportation in
tank trailer592,597,606	the United States1595
New York (State)585,537	Inland transportation:
tank truck592,595,599,606-607	Principles and policies57
costs, New York (State) 610	on problem of railroad
New York City585,594	competition108
Waupun, Wis609	Railway transportation,
Wisconsin to Florida576	principles and point of
trucking rates	view, evaluation
Connecticut512,579	Millers national federation,
Detroit	and freight rates459
farm to milk station,	Mills, W. H.: Milling in
New York (State)583	transit and proportional
Maine	rates by rail for
New York (State)553-554	Minneapolis
Southwick-Agawam section,	Minneapolis & St. Louis
	Railroad, reduction in
Springfield, Mass., milkshed	grain rates1180
	Minneapolis traffic
warming in transit, Pennsyl-	association1149
vania	行さりつつてでもすっています。

Trem	Toem
Minnesota	Minnesota. State planning
advantages to farmers through	board, Committee on trans-
Federal barge lines355	portation. Report of the
containers for apples, plums,	Committee on transportation
and berries845-846	(highways, railways, air-
freight rates	ways and waterways)58
and Panama Canal 4017	Minnesota. University, Agri-
·	cultural extension division.
grain and grain products	
increase	Cooperative trucking of
reduction	livestock1269
to Chicago	Picking, handling, and
hay, increase1179	packing fruits for
lake and rail, Duluth-	market
Superior	Trucking livestock to
structure	the South St. Paul
highways	market1271
financing1507%	Minnesota farm bureau federa-
lake port, Duluth-Superior,	tion. Farmers need
Minn. and Wis2840	waterways355
loss and damage in transit	Minnesota linseed oil co1149
of livestock, St. Paul1361	Minnesota ship-by-rail asso-
milling in transit and	ciation, organization1895
proportional rates on	Mint, receipts, motor truck,
grain	Newark, N. J649
railroads58	Mississippi
regulation276	highways and railroads59
transportation	ports of Gulfport and
milk, St. Paul and	
·	Pascagoula
Minneapolis, Milwaukee 567	transportation of lambs1414
motor truck	waterways59
livestock1269-1271	Mississippi. Agricultural
motor-vehicle	experiment station. Sheep
unloads of fruit and vege-	production in Mississippi1414
tables, Duluth, Minneapolis	Mississippi. State college.
and St. Paul	Transportation of cotton488
waterways58	Mississippi. State planning
Minnesota. Agricultural experiment	commission. Transportation
station.	in Mississippi59
Death and crippling in	Mississippi-Ohio River system2721
livestock marketing1361	Mississippi River waterway 60,
Packing Minnesota fruits	2680, 2845, 2876
for markets845	and agriculture, Corn Belt389
Trucking livestock to	and diversion of water from
South St. Paul1270	Lake Michigan. 2742, 2796-2797
Minnesota. Laws, statutes, etc.	and Middle West2868
Laws of the State of Minnesota	and Muscle Shoals2869
relating to the Railroad and	and wheat transportation1135
warehouse commission276	

Item Item Mississippi River waterway - Continued Missouri - Continued freight rates - continued 2859, 2871, 2873, 2875, 2887 livestock, rail vs. extension to upper river...2877 truck......1348 coming back into prominence ... 2861 long-and-short-haul declining significance......2857 regulation.....2178 development wheat, export rates, Kansas City to Gulf arguments pro and con....2851, ports.....1168 freight terminals, St. freight traffic........2857,2860 highway anti-diversion improvement legislation.....1507L between Missouri River and highway costs chargeable Minneapolis......2882-2885 to motor vehicles......1629 lower investigations on length commercial situation.....2859 of trucks and trailers...1769 freight statistics......87 loss and damage in transit of hogs, prevention.....1391 9-foot channel, proposed, to north city limits of transportation Minneapolis.....285 hogs.....1407 regulation of claims for damages resulting from improvements......2879-2881 milk, St. Louis milk-transportation strawberries, via St. grain from Nebraska.....lll6 Louis-San Francisco....970 unloads of fruit and vegeupper, importance as freight tables, St. Louis 691 Missouri. Agricultural experiand passenger carrier.....2862 Mississippi Valley...........285 ment station. and long-and-short-haul Cost of marketing livestock by truck and freight rates on agricultural Livestock trucking in products, discrimination ... 408 operation of barge line. 2859,2887 Mississippi Valley association, Picking, packing and shipping apples.....910 Mississippi Valley barge line Missouri. State board of company, operation...........2859 agriculture. Prevent losses of hogs Mississippi-Warrior River barge Stock hogs; their purchase Missouri freight rates and care, or profit versus loss...........1407 Missouri bankers association. reduction, St. Louis Transportation and rates....2763 to various markets...1160

<u> Item</u>	<u>Item</u>
Miles and Designation Designation	Marie Continue 3
Missouri Pacific Railroad	Montana - Continued
company1968	shrinkage in transit of
investigation	cattle to Chicago1378
loans, Reconstruction	Montezuma creamery association,
finance corporation,	Cortez, Colo565
hearing	Montgomery, M. L.: Report of
terminal shares contracts,	Transportation committee
investigation, hearing 2106	on railways [Florida]41
Missouri River navigation confer-	Montgomery, R. H.
ence, Kansas City2852	Government ownership and
Missouri River waterway60,	operation of railroads 259
2721,2845	Interstate commerce commission
and Fort Peck dam2772	and the general level of
development	railroad freight rates2226
arguments pro and con2851	Montgomery Ward and company,
Federal barge service2871	adjustment between rail
extension	and highway carriers230
Missouri Valley, freight rates	Moore, S. B.: Co-ordinating
on agricultural products,	motor trucks with rail-
discrimination	roads222
Mitchell, W. C., ed. Income in	Moore, W. C.: Watermelon
the United States; its amount	handling from a claim
and distribution: 1909-191962	agent's viewpoint1014
Mobile basin and Tennessee River	Moore, W. K
improvement association2710	Moorhouse, H. W.
Mohundro, O. L.: Mohundro's	Exhibit 31. Submitted in
notes on Motor Carrier Act,	rate structure in-
1935	vestigation2292
Molitor, F. A.: Railroad trans-	O'Fallon opinions of the
portation and owners of	Supreme court2227
railroad securities13a	Moors, H. M.: Launching the
Moller, I. C.: Relation of motor	freight claim principles
transportation to highway	and practices code2487
economics	Moreland, W. L., discussion on
Money, J. T	Development of highway
Monroe, L. A.	traffic in California13d
Truck lines move toward	Morgan, C. S.
stability	
Uniform motor freight classi-	discussion of County's Con- solidation of railroads
fication	· ·
Montana	into systems
freight rates	Intercoastal rate regula-
-	tion
grain and grain products increase	Public aids to transporta-
•	tion
reduction	St. Lawrence navigation
through rates on livestock	and power project. With
via Ogden and Salt Lake to California1332	H. G. Moulton and A. L. Lee
wheat to Duluth	Who bears the freight
MITCH TO DULLUOID	rate?1174

<u>Item</u>	<u> Item</u>
Morgan, J. P., & Company, investigation, hearing	Motor Carrier Act of 1936 - Continued step toward efficient national transportation
ing and the trade	system
Morris, Ray: Railroad adminis- tration	Motor terminals co., New York, N. Y., rail-truck con-
Morris Canal, N. J., use as motor	tainer
truck highway proposed1561 Morrison, R. L., discussion on Estimating the economic	Motor truck facts
value of proposed highway expenditures:	and the government89
Morrow, Edward: Will the new	operation13b
inland waterways leave Omaha high and dry as usual?2274	as auxiliaries to rail service89
Morse; C: A.	as common carriers
Consolidation of railroads13c	regulation
discussion on National rail-	hearings
road question of today13	Michigan
Feeders for railroads186	State
Inland waterways will shorten	legal aspects1752
length of rail haul2755	taxation
Some disadvantages of com-	as contract carriers
Morse; R. C.: Plans fmotor druck;	regulation
of Pennsylvania described220	Washington (State) 1762
Morton, R. M.	vs. common carriers,
California's highway system1574	regulation, California,
What the Highway commission	Michigan, Florida,
has done and is doing1525	Texas
Moses, B. D.: Precooling of	cases, decisions of Inter-
fresh fruits and temperatures	- state commerce con-
of refrigerator cars and ware-	mission
house rooms. With E. L.	control
Overholser881	State, or unrestricted
Mosher, Lee	contract carriers1507i
Motor Carrier Act of 1935	systematized, by means
amendments283a,1781,1786,1791	of records1743
hearings	· cost of operating 1539
joint-board procedure	freight traffic90-91
under	function in railroad
legislative history1796	terminals1504
Mohundro's notes on	future
Motor Carrier Act of 1936	industry
Federal-State cooperation in	code of fair competi-
administration	tion

Item

Motor trucks - Continued Motor trucks - Continued industry - continued regulation - continued stabilization and regu-State....1740,1744,1751-1752 lation, need for......1527 interstate, regulation...1783,1787 opposition...........1746 Washington (State)....1729 under Motor Carrier merchant truckers Act of 1935......1793 difficulties.....1761 operating costs, factors.....1559 services, regulation, operation and financing, Federal and State.....1773 by cooperatives..........10 shipments possibilities of reprivileges vs. rail obliga-reports, New Jersey regulation..... 263, 381,1732, and Connecticut.....1620 taxation......197,1513,1806 1755,1769,1785,1795 California......1801 and its economic bases 1767 attitude of operators Delaware...........1803 toward......138 by Public service com-legislation, California.. 1800 mission, Louisiana 1770 neglected aspects.....1811 conflict between Federal State....1512,1799,1804,1817 and State powers 1749 constructive program for ... 1745 decisions of State and Federal courts........1796 unregulated, destroy farm and business stability...1794 early adoption indicated ... 1737 vs. horse drawn trucks.....1559 effect on shipping vital factor in national fair and reasonable, See also Transportation, motor truck Motor vehicle conference Federal-State.....1750 committee. logislative program drawn Interpretation of state up by farmers' elevators, restrictions on motor vehicle sizes and need for and possibilities weights.....1756 Special taxation for motor vehicles......1812 State regulation of motor Rayburn and Eastman bills vehicle common carrier business......1757 recommended, New York State restrictions on motor vehicle sizes, weights and speeds....1758

<u> Item</u>	<u> Item</u>
Motts, G. N.	Mueller, Herman - Continued
Motor truck marketing of	Extension of statement
Michigan fruits and	[on] Discontinuance of
vegetables645	Federal barge operations
Motor truck marketing of	fond; Tolls on improved
Michigan livestock1281	inland waterways283b
Motor truck transportation	statement before Senate
in relation to cooperative	Committee on interstate
fruit and vegetable market-	commerce
ing in Michigen646	Muhlfield, J. E.: Analysis
Motor truck transportation	of the freight car situa-
in relation to Michigan	tion2399
cooperatives [fruits	Mulhern, J. J.: Steamship
and vegetables:	operating and terminal
Moulton, E. S.: Cotton production	costs. With Urbain
and distribution in the Gulf	Robert2684
Southwest436	Mulholland, F. X.: Milk tank
Moulton, H. G.	cars in use
American transportation prob-	Muller, C. E.: Relationship
lems. With associates60	of carriers to the Melon
Fundamentals of a national	distributors associa-
transportation policy61	tion
Need for companies providing	Muller, H. M.: Federal regula-
all forms of trans-	tion of motor transport1759
portation192	Muller, J. P.: Railroad
St. Lawrence navigation and	ownership and control by
power project. With C. S.	employees1897
Morgan and A. L. Lee2944	Muller plan of railway owner-
Moulton, J. S.: Report of Section	ship and operation1897
cof Commonwealth club of	Mullins, C. B.: Taking a
California, on public	truck to market1282
utilities	Mulvihill, W. F.: Back to
Mount, H. A.: When Rumpty-Dumpty	the rivers we go2756
travels1465	Mumford, H. W., Jr.: Commercial
Mt. Vernon car & manufacturing	trucking of fruits and
company, Mt. Vernon, Ill.,	vegetables in nine Atlantic
semi-trailer and freight	Coast States. With
container2435	Mephthune Fogelberg629
Mount Vernon memorial highway1689	Munford, G. W.: Motor vehicle
Mountain-Pacific States, freight	control in Maryland13a
rates on grain, grain	Munson line, statement on
products and hay1148,1151,1156	continued operation of
Mowry, Harold: Strawberries in	merchant marine vessels
Florida; culture, diseases,	on essential trade routes4003
and insects. With A. N. Brooks and I. R. Watson	Muntwyler, L. E.: Frends in
Brooks and J. R. Watson964	shipping container design.
Mueller, Herman Developing the upper Mississippi	With J. D. Malcolmson, N. W. Embry and others168
for barge traffic2866	Murphy, Mrs. M. E
	Trans.

<u> Item</u>	<u>Item</u>
Mushrooms	National automobile chamber
number containers per	of commerce - Continued
carload730	Highway transport and
receipts, motor truck,	its relation to the
Newark, N. J	public
transportation	Presentation to the
motor truck, Butler, Pa.	national transporta-
to Pittsburgh374	tion committee1577
	National automobile chamber of
parcel post2494	
Natabas Danister 1600	commerce, National truck
Natchez Trace Parkway	committee.
National apple shippers'	Coordination of rail &
association	highway transporta-
National association of cost	tion232
accountants. Steamship	Evolution of transporta-
operating and terminal costs. 2684	tion1283
National association of cotton	Place of train, trolley,
manufacturers.	truck and bus in New
Railroads and the indus-	England141
try482	National bureau of economic
Shall freight rates be	research, inc. Income in
based on economics or	the United States; its
politics?436	amount and distribution:
National association of manu-	1909-191962
facturers. Constructive	National cooperative milk
or destructive railwar regu-	producers' federation.
lation	and freight rates459
National association of owners	statement on interstate
of railroad securities.	regulation of motor
Enforced consolidations2053	carriers
National association of railway	National council of American
and utilities commissioners.	shipbuilders. Some pertinent
Proceedings of annual	facts concerning the American
convention	merchant marine3041
National association of shippers	National council of private
advisory boards. Proceedings	motortruck owners. State-
of first annual meeting1899	ment submitted to the Senate
National association of State	Committee on interstate
marketing officials.	commerce with respect to
Proceedings	S. 2009285
National automobile chamber	National county roads planning
of commerce.	commission.
Coordinated transportation	development of county
series224	highways1533
"Forgotten man" in trans-	Planning manual for county
portation	highway improvement1507j

<u> 1 tem</u>	<u>Item</u>
Mational economic league. Outlook for transportation63	National league of wholesale fresh fruit and vegetable
National farm institute. Trans-	distributors.
portation charges and agri-	Proceedings647
culture414	statement on interstate
National foreign trade council.	regulation of motor
Inland rate structure of the	carriers
southeast2144	National livestock marketing
National grange See Patrons of	association. We object
husbandry, National grange	to increased rates on
National highway users conference.	stocker and feeder pigs1398
Diversion	National milk producers:
Highway source book, 19351578	federation, and return of
Highway tox costs1819	railroads to private owner-
Highway users series1579	ship
1937-1938 laws bulletin1667	National perishable freight
State barriers to highway	committee. Perishable
transportation1760	protective tariff no. 2740
Transportation catechism1580	National potato institute,
transportation policies200	and freight rates459
National industrial conference	National poultry & dairy
board, inc.	products package improve-
American nerchant marine	ment bureau1437
problem3042	National railway service,
Consolidation of railroads	
in the United States2006	National research council.
Cost of government in the	- · · · · · · · · · · · · · · · · · · ·
	Highway research board.
United States, 1925-	Proceedings
1926	• • • • • • • • • • • • • • • • • • • •
Income from transportation,	association, proposed
1929_1935	amendments to S. 2009285
Present railroad situation.1900	National rivers and harbors
Tax problem in Wisconsin 1813	congress. Permanent
Taxation of motor vehicle	relief of agricultural
transportation1814	depression2757
National industrial traffic	National swine grovers asso-
league, and through routes2270	ciation, and railroad
National industrial traffic	claims
league, National committee for	National tax association.
the prevention of government	Methods of assessing rail-
ownership of railroads,	road property for taxa-
creation2336	tion
National institute of the social	Meglected aspects of the
sciences. Next steps in	taxation of commercial
railroad consolidation1990	motor transportation1811
National league of commission	Part played by the motor
merchants647	vehicle in highway
Railroads and the produce	financing1666
industry	

10011	10011
National tax association - Continued	National wool growers
Principles governing the	association - Continued
equitable distribution	Hearings on proposed
of highway taxes1797	freight rate in-
Principles of taxation in	crease1330
the financing of highways	I. C. C. examiners opposed
in Pennsylvania1816	to lower freight rates
Problems of highway finance1643	on westbound meats1331
Railroads and taxation2631	I. C. C. hearings on
Special assessments for	opening of Butte
rural highways1798	gateway1332
Taxation of commercial	Interstate commerce com-
motor vehicle transporta-	mission defers action
	on lower rates for
Tion	live stock in the
National transportation committee	
recommendations64	West
Report	Livestock freight rate
National transportation institute.	case
inquiry as to what part of	Livestock freight rates1335
freight burden is borne	Livestock freight rates
by the farm	reduced in Eastern
National transportation	States1336
institute65	Losses and injuries in
objects	shipping lambs1417
plan for	Lower freight rates on
Report of the president66	sheep1418
research program42	More about the packers and
Work of66	the change-of-ownership
National transportation institute,	rule1419
Research council. Place of	New freight rates1337
railway transportation in our	New truck rates1333
industrial structure1901	New wool freight rates1420
National wool growers association.	Ocean freight rates
Again - the freight rates2228	on vool1421
and lower rates on livestock1333	Packers! views of market
and through routes2271	rules and lamb
Association's representations	prices1422
in the freight rate structure	Rule on double-deck
case1326	cars1284
Decision on westbound freight	Sale-in-transit case1339
rates on meats1327	Sale-in-transit case
Freight rate case1328	. decided
Freight rate increase not	Substitution on off-
allowed437	cars ordered for
Freight rate structure2229	sheep loading1423
Hearings on live stock	Wool freight rates via
freight rates1329	rail and water under
	consideration1424

<u>Item</u>	<u> Item</u>
Navigation laws	Nelson, J. C. Coordination of transportation by regulation
Mississippi riverslll6 livestock, rail vs. motor truck to Omahal304 unloads of fruit and vege-	declares business of contract carriers af- fected with a public interest
tables, Omaha	Ness, N. T., discussion of Crumbaker's Government as a factor in further transport development
Nebraska. State board of agriculture. Is the trucker a blessing or a detriment in apple marketing?938	viewpoint of railroad transportation
Nebraska farm bureau federation. Co-operative makes history1125 Secures emergency hay and grain rate for farmers in drouth stricken territory1175	and vegetables
Nebraska State horticultural society. Selling extra fancy apples in	for reduction
naper cartons949 Nebraska wheat growers association, and freight rates459 Neel, W. R., discussion of Petty's	aid roads
Ultimate highway development.1507e Neff, P. J.: Control of truck rates is essential	Western livestock rates1341 New England and New Jersey ship
Nelson, A. E.: Handling and transportation of canta- loupes. With A. W. McKay	canal
<pre>and G. L. Fischer</pre>	1920
handle perishable freight648	

<u> Item</u>	<u> Item</u>
New England - Continued	New Haven Railroad, use of
freight rate structure:52,2206	motor trucks
highways9	New Jersey
regulation	Burlington County652,908
Massachusetts savings bank	canals2716b,2716c,2716f
plan for relief of rail-	meaning to New England
roads	and Pennsylvania2716f
ports. New England2843	Hammonton district652
railroads	highways
abandonment 1849	State
combination in nine-	inland waterways2716a
teenth century1935	loss and damage in transit
consolidation30,1902,	of eggs1442
1966,2011	Monmouth County
and four-party plan1969	Morris Canal as motor
group plan vs. trunk	truck highway1561
line plan2021	motor truck, receipts of
rehabilitation by	fruits and vegetables,
cooperation	Newark
transportation, development30	motor vehicle taxation1805
See also names of New	ports of Camden and
England States	Gloucester2843
New England governors freight	potato containers1077
rate committee. Testimony:	railroad consolidation2007
New England governors oppose	and the farmer, New
freight rate complaint	Jersey358
initiated by southern	reporting of motor truck
governors	shipments1620
New England railroad committee.	transportation, motor truck
Report to the governors	agricultural products378
of the New England states1902	apples, Burlington
New England regional planning	County to New York
commission. Model state	City908
enabling act1789	fruits and vegetables632,
New England shippers advisory	663, 667-668
board. Proceedingsll	potatoes
New Hampshire	unloads of fruit and vege-
apple containers945	tables, Newark691
motor truck transportation	New Jersey. Agricultural experi-
of agricultural products378	ment station.
potato crates1070	Handling and packing of
traffic studies on State	market eggs1468
highways1611	Motor truck as a carrier
New Hampshire. University, Division	of fruits and vege-
of agricultural extension.	tables to Greater
Packing apples in the	New York
standard farm produce	New Jersey. Board of public
box	utility commissioners. Report
Useful potato crate1070	on consolidation of railroad
	services in southern New
	Jersey

New Jersey. Commission on county	New York (Cornell). Agricultural
and municipal taxation and	experiment station - Continued
finance. Report no. 5.	Economic study concerning
Highway services and costs1582	the operations of fruit
New Jersey. Dept. of agriculture.	and vegetable shippers
Motor truck receipts of fruits	in western New York616
and vegetables at Newark,	Economic study of the col-
New Jersey from July 3	lection of milk at
to Dec. 31, 1928649	country plants in
Packing eggs for market	New York555
shipment1442	Economic study of the
Transportation of New Jersey's	marketing of Western
	New York potatoes by
fruits and vegetables by	
truck	motor truck1072
New Jersey. Dept. of agriculture,	Effect of packing materials
Bureau of markets. Size of	on the flavor of
potato sacks in general use1077	storage eggs1473
New Jersey. State highway com-	Index numbers of freight
mission. Reportin the	rates and their rela-
matter of a comprehensive	tion to agricultural
State highway system1583	prices and produc-
New Jersey farm bureau federation.	tion
How railroad consolidation	Relationships between
affects the New Jersey farmer 358	roads and agriculture
New Mexico	in New York375
freight rates on grain and	Some facts concerning
grain products, increase1166	means of transporta-
traffic survey of Federal.	tion and methods used
aid roads1718	in marketing New
New Orleans [La.] inner harbor	York State fruits and
navigation canal2768	vegetables662
New York (City). Dept. of public	Transportation of milk
markets. Municipal wholesale	and cream to the New
terminal markets and their	York market571
relation to the food prob-	New York (Cornell).State college
lem359	of agriculture.
New York (City). Museum of science	Harvesting and packing
and industry. Fresh fruits	apples, peaches, and
and vegetables; how they	pears
reach your table	Harvesting, grading, pack-
New York (Cornell) . Agricultural	ing, and loading apples,
experiment station.	with some attention to
Bacteria count limits and	peaches and pears816
the transportation of	Transportation of milk
milk	to the New York
Development of highway	market
administration and	
finance in New York1528	

Item

Item

New York City....820

Item .	<u> Item</u>
New York (State). Dept. of farms	New York Central Railroad - Continue
and markets, Division of	container cars in l.c.l.
foods and markets.	freight service2422
Shipping by express. II2463	use of motor trucks224
Standard containers for	New York, New Haven and
marketing fruits and	Hartford Railroad,
yegetables702	electrification2448,2453
New York (State). Dept. of public	New York, Ontario & Western,
works. New York State barge	rail-truck container604
canal. Special report2894	New York railroad club
New York (State). Engineer and	forum on storedoor
surveyor. History of the	service225
barge canal of New York	Railway target - how to
State	hit the bull's eye1867
New York (State). Highway survey	New York State bankers asso-
committee. Report on	ciation. State's water-
financial - road use survey 1644	ways and the proposed St.
New York (State). Laws, statutes,	Lawrence ship canal and
etc.	power project2930
Canal system of New York	New York State Barge Canal 60, 349,
state2896	2716e,2721-2722,2795,2815,
Navigation law and sections	2889, 2891, 2894, 2899-2901
of penal law relating to	advantages
navigation on the waters	and depression3047
of New York State2759	and its operation13f
New York (State). Legislature.	boats on
Report of the Joint legisla-	costs and development2890
tive committee on motor	freight rates vs. rail
carriers and transporta-	rates2392
tion	history2895
St. Lawrence ship canal	operation of motor ships
commission2945	on
New York (State). Legislature,	statistics of commerce
Joint committee on farm-to-	on
market roads. Report360	traffic2897
New York (State). Planning	transportation
board. Highways in New	costs2888
York1584	vs. rail costs157
New York (State). Superintendent	New York State barge canal
of public works. Canal system	conference159
of New York State2760	Costs by rail and New
New York Bay-Delaware River	York canal159
section of intracoastal	New York State fam bureau
waterway	federation.
New York Central Railroad	Federation opposes boosting
container car in express ser-	apple freight rates901
vice, between New York and	Freight rates on milk
Chicago2456	should be reduced582

New York: State horticultural society. Modern development in other packages than the barrel. Modern development in other packages than the partlenges than the partlenges than the barrel. Package and selling apples in corrugated boxes. 915 Shirying fruit to New York City by truck. 320 Transportation problems. 799 New York State waterways association. Annual report. 2761 St. Lawrence ship conal proposition. 2761 St. Lawrence ship conal proposition securities, investigation 2946 New York steel exchange, listing of reilroad holding company. American shipping. 3043 Competitive ownelity for the railroads. 115 Haghway construction. 2156 Motor truck: further instances of development in its use as rail fooder. 226 Rail and mater truck: 228 Railroad consolidation; a complex problem. 227 Railroad and motor truck. 228 Railroad consolidation; a complex problem. 263 Novy York, Westchester & Boston Railroad, electrification. 2638 Novy York, wetchester & Boston Railroad, electrification. 2638 Novy York, wetchester & Foston Railroad, electrification. 2638 Novy York, wetchester & Boston Railroad, electrification. 2639 Novy York, wetchester & Boston Railroad, electrification. 2639 Novy York, wetchester & Boston Railroad, electrification. 2639 Novy York, wetchester & Boston Railroad electrification. 2639 Novy York, wetchester & Boston Railroad el	<u> Item</u>	<u>Item</u>
Society. Modern development in other packages then the bearel	New York State horticultural	Newell, H. II Continued
Modern development in other packages than the barrel	society	
other peckages then the barrel		
Descriptions on the refrigoration of the corrugated bones. 915 Shipping fault to New York City by truck. 320 Transportation problems. 799 New York State waterways association. 2761 St. Lawrence ship canal proposition. 2761 St. Lawrence ship canal proposition. 2766 New York stock exchange, listing of reilroad helding company securities, investigation. 2106 New York trust company. 3043 Competitive equality for the railroads. 115 Highway construction. 1659 Motor truck: further instences of development in its use as rail feeder. 226 Rail and motor truck. 228 Railroad consolidation. 2008 Railroad consolidation. 2008 Railroad consolidation. 2008 Railroad consolidation. 2008 Railroad station. 2633 New York, Westchester & Poston Railroad, electrification. 2453 New York, Westchester & Foston Railroad, consolidation. 2009 Railroad stration. 2580 New I, F. H.: Waterways and water control. 2716 Air diroulation and temperature conditions in refrigerated carloads of fruit. With J. W. Lloyd. 379 Observations on the refrigora-tion of fruits in transit. With J. W. Lloyd. 876 Some factors influencing the kneetic, 970 fruit in transit. With J. W. Lloyd. 859 Some observations on the refrigora-tion fruits in transit. With J. W. Lloyd. 859 Some observations on the refrigora-tion fruits in transit. With J. W. Lloyd. 859 Some observations on the heading of perishables for shipment. 661 Newton, Cleveland Inland waterway development in the nailroad strate and rates 2762 Nichell, R. P.: Inland-waterway Freight transportation Lines in the United States. With W. S. Abernathy. 2764 Nichell, R. P.: Inland-waterway Freight transportation Lines in the United States. With W. S. Abernathy. 2764 Nichell, R. P.: Inland-waterway Freight transportation Lines in the United States. With W. S. Abernathy. 2764 Nichell, R. P.: Inland-waterway Freight transportation Lines in the United States. With W. S. Abernathy. 2764 Nichell, R. P.: Inland-waterway Freight transportation Lines in the United States. With W. S. Abernathy. 2764 Nichell, R. P.: Inland-wat		
Packing and selling apples in corrugated boxes	the barrel	
Shipping fruit to New York City by truck	Packing and selling apples	· · · · · · · · · · · · · · · · · · ·
Transportation problems 799 New York Stote waterways association. 2761 St. Lewrence ship canal proposition. 2946 New York stoti exchange, listing of railroad holding company securities, investigation. 2166 New York trust company 8000 the railroad holding company 8000 the railroad shipping. 3043 Compotitive equality for 8000 the railroad shipping. 3043 Compotitive equality for 8000 the railroad shipping. 3043 Compotitive equality for 8000 the railroads. 115 Highway construction. 1669 Motor truck: further instances of development 1600 the railroad shipping 1600 trucks. 226 Railroad and motor trucks. 226 Railroad consolidation. 2008 Railroad consolidation: 2009 Railroads in depression. 1903 Railroads: their situation shows effects of ever heavier regulation. 2580 Newell, F. H.; Waterways and water control. 2716 Air circulation and temperature conditions in refrigerated carloads of fruit. With J. W. Lloyd. 859 Some factors influencing fruit in transit. With J. W. Lloyd. 859 Some observations on the heading of perishables for shipment. 2610 Fundam of the heading of fruit in transit. With J. W. Lloyd. 859 Some observations on the heading of perishables for shipment. 262 Fundam of railroad end permishables for shipment. 661 Newton, C. A: Case for the Chicago-Hississippi deep waterway. 2867 Newton, Cleveland Inland waterway development. 1669 Hicholas, J. E. Warming of milk in transit. 536 Nicholas, J. E. Warming of milk in transit. With J. W. Endom of the chicago-Hississippi deep waterway. 2867 Wethon, C. A: Case for the Chicago-Hississippi deep waterway. 2867 Newton, Cleveland Inland waterway development. 2762 Transportation and rates. 2763 Micholas, J. E. Warming of milk in transit. With J. W. Endom of the chicago-Hississippi deep waterway. 2867 Wethon, Cleveland Inland waterway development. 2762 Wethon, Cleveland Inland waterway development. 2762 Wethon, Cleveland Inland waterway. 2869 Newton, C. A: Case for the Chicago-Hississippi deep waterway. 2869 Newton, Cleveland Inland various and remail remails. 1651 Wethon,	in corrugated boxes915	fruits in transit.
City ty truck 320 Transportation problems 799 New York State waterways association 2761 St. Learence ship canal proposition 2946 New York steel enchange, listing of rathread helding company securities, investigation 2106 New York trust company securities, investigation 2106 New York trust company 3043 Compotitive equality for the railroads 115 Highway construction 1669 Mobor truck: further instances of development in its use as rail fooder 226 Railroad consolidation: 2008 Railroad consolidation: 2008 Railroad consolidation: 2009 Railroad, electrification 2453 New York, Westchester & Feston Railroad, electrification 2453 New York Westchester & Feston Railroads: their situation shows effects of ever heavier regulation 2580 Newell, F. H.; Waterways and water control 2580 Newell, F. H.; Waterways and valer control 2580 Newell, F. H.; Waterways an	Shipping fruit to New York	With J. W. Lloyd 876
Transportation problems799 Now York Stoke waterways association. Annual report2761 St. Lawrence ship canal proposition2946 New York stock enchange, listing of railroad helding company securities, investigation3106 New York trust company. American shipping3043 Competitive equality for the railroads115 Highway censtruction1669 Motor truck: further instences of development in its use as rail feeder226 Rail and motor truck2028 Railroad and motor truck	City by truck	
Annual report	Transportation problems799	the keeping quality of
Annual report	New York State waterways associa-	fruit in transit. With
St. Lewrence ship canal proposition. 2946 New York steelt exchange, listing of railroad holding company securities, investigation. 2106 New York trust company. 3043 Competitive equality for the railroads. 115 Highway construction. 1669 Motor truck: further instances of development in its use as rail feeder. 226 Rail and motor truspertation. 227 Railroad and motor truck. 228 Railroad consolidation. 2008 Railroad consolidation; a complex problem. 2009 Railroad, electrification. 2453 New York, Westchester & Easton Railroads: their situation shows effects of ever heavier regulation. 2580 Newell, F. H.: Waterways and water control. 2576 Newell, F. M. Materways and water conditions in refrigerated carloads of fruit. With J. W. Lloyd. 2576 Newell, F. Grainfland temperature conditions in refrigerated carloads of fruit. With J. W. Lloyd. 2576 Newell, F. Grainfland temperature from the first sheet plant and servey waterway. 28690 Newton, Cleveland Inland, carelland and rates. 2763 Newton, Cleveland Inland, vaterway development chicken, 2276 Newton, Cleveland Inland, carelland and rates. 2763 Newton, Cleveland Inland, vaterway. 28890 Newton, Cleveland Inland, carelland and rates. 2763 Newton, Cleveland Inland, vaterway. 28890 Newton, Cleveland Inland, carell	tion.	J. W. Lloyd859
proposition	Annual report2761	Some observations on the
New York stock exchange, listing of railroad halding company securities, investigation2166 New York trust company. American shipping3043 Competitive equality for the railroads	St. Lawrence ship canal	handling of perishables
Of railroad holding company securities, investigation. 2106 New York trust company. American shipping. 3043 Competitive equality for the railroads. 115 Highway construction. 1669 Motor truck: further instances of development in its use as rail feeder. 226 Rail and motor transportation 227 Railroad and motor truck. 228 Railroad consolidation: 2008 Railroad consolidation: 2008 Railroad taxation. 2638 New York, Westchester & Foston Railroads in depression. 1903 Railroads: their situation shows effects of ever heavier regulation. 2580 Newell, F. H.: Waterways and water control. 2716 Newell, H. K. Air circulation and temperature conditions in refrigerated carloads of fruit. With J. W. Lloyd. 271 Lickell, L. P.: Warming of ment. 27166 Newell, F. P. Warming of milk in transit. 536 Nichols, Pomeroy: Railroads: their nlight and way. 1904 Nichols, Pomeroy: Railroads: their shipping terminals for accommodation of truck and rail traific. 4062 Uniform port practices and terminal rates. 4063 Nickell, L. P.: Inland-waterway freight transportation lines in the United States. With W. S. Abernathy. 2734 Nickell, L. P.: Inland-waterway freight transportation lines in the United States. With W. S. Abernathy. 2734 Nickell, F. P.: Trapportation and temperature conditions in refrigerated carloads of fruit. With J. W. Lloyd. 2716f Newell, F. A. C., co. How tank truck hauling saved \$37,456.30		for shipment651
New York trust company. American shipping	New York stock exchange, listing	Newton, C. A.: Case for the
New York trust company. American shipping		Chicago-Mississippi deep
American shipping	securities, investigation2106	waterway2867
Competitive equality for the railroads	New York trust company.	
Highway construction	The state of the s	Inland waterway develop-
Highway censtruction		
Motor truck: further instances of development stances of development in its use as rail feeder226 Rail and motor transportation.227 Railroad and motor truck228 Railroad consolidation2008 Railroad consolidation; a complex problem2638 New York, Westchester & Foston Railroad, electrification2453 Newcomb, H. T. Railroads in depression1903 Railroads: their situation shows effects of ever heavier regulation2580 Newell, F. H.: Waterways and water control2516 Neuell, F. M. Air circulation and temperature conditions in refrigerated carloads of fruit. With J. W. Lloyd879 Nichols, Pomeroy: Railroads: their plight and why536 Nichols, Pomeroy: Railroads: their plight and why536 Nichols, Pomeroy: Railroads: their plight and why1904 Nichols, Pomeroy: Railroads: their plight and why		Transportation and rates2763
stances of development in its use as rail fooder226 Rail and motor transportation.227 Railroad and motor truck228 Railroad consolidation2008 Railroad consolidation2008 Railroad towation2638 New York, Westchester & Foston Railroad, electrification2453 Newcomb, H. T. Railroads in depression1903 Railroads: their situation shows effects of ever heavier regulation2580 Newell, F. H.: Waterways and water control2580 Newell, F. M.: Waterways and ture conditions in refrigerated carloads of fruit. With J. W. Lloyd379 milk in transit536 Nichols, Pomeroy: Railroads: their plight and why1904 Nicholson, G. F. Design of shipping terminals for accommodation of truck and rail traffic4062 Uniform port practices and terminal rates4063 Nickel Plate merger, attitude of short lines toward2017 Nichell, E. P.: Inland-waterway freight transportation lines in the United States. With W. S. Abernathy2764 Nicolson, John. Direct aid to American vessels in foreign trade3070 Nieda, Frederick von: New Jersey ship canal		
in its use as rail fooder226 Rail and motor transportation227 Railroad and motor truck228 Railroad consolidation2008 Railroad consolidation; a complex problem2009 Railroad taxation2638 New York, Westchester & Foston Railroad, electrification2453 Newcomb, H. T. Railroads: their situation shows effects of ever heavier regulation2580 Newell, F. H.: Waterways and water control2580 Newell, F. H.: Waterways and water conditions in refrigerated carloads of fruit. With J. W. Lloyd879 Nichols, Pomeroy: Railroads: their plight and why1904 Nicholson, G. F. Design of shipping terminals for accommodation of truck and rail traffic4062 Uniform port practices and terminal rates4063 Nichell Plate merger, attitude of short lines toward2017 Nickell, F. P.: Inland-waterway freight transportation lines in the United States. With W. S. Abernathy2764 Nicolson, John. Direct aid to American vessels in foreign trade3070 Nieda, Frederick von: New Jersey ship canal2716f Nielson, A. C., co. How tank truck hauling saved \$37,456.30		_
Rail and motor transportation. 227 Railroad and motor truck		
Railroad and motor truck		· · · · · · · · · · · · · · · · · · ·
Railroad consolidation2008 Railroad consolidation; a for accommodation of complex problem2009 Railroad taxation2638 New York, Westchester & Boston Railroad, electrification2453 Newcomb, H. T. Railroads in depression1903 Railroads: their situation shows effects of ever heavier regulation2580 Newell, F. H.: Waterways and water control2716 Newell, H. M. Air circulation and temperature conditions in refrigerated carloads of fruit. With J. W. Lloyd		· · · · · · · · · · · · · · · · · · ·
Railroad consolidation; a for accommodation of complex problem	•	· · · · · · · · · · · · · · · · · · ·
Railroad taxation	the same of the sa	4. 1.
Railroad taxation		· ·
New York, Westchester & Boston Railroad, electrification2453 Newcomb, H. T. Railroads in depression1903 Railroads: their situation shows effects of ever heavier regulation2580 Newell, F. H.: Waterways and water control2716 Newell, H. M. Air circulation and temperature conditions in refrigerated carloads of fruit. With J. W. Lloyd879 All terminal rates4063 Nickel Plate merger, attitude of short lines toward2017 Nickel Plate merger, attitude of short lines toward		
Railroad, electrification2453 Newcomb, H. T. Railroads in depression1903 Railroads: their situation shows effects of ever heavier regulation2580 Newell, F. H.: Waterways and water control2716 Newell, H. M. Air circulation and temperature conditions in refrigerated carloads of fruit. With J. W. Lloyd879 Nickel Plate merger, attitude of short lines toward2017 Nickel, E. P.: Inland-waterway freight transportation lines in the United States. With W. S. Abernathy2764 Nicolson, John. Direct aid to American vessels in foreign trade3070 Nieda, Frederick von: New Jersey ship canal2716f Nielson, A. C., co. How tank truck hauling saved \$37,456.30		
Newcomb, H. T. Railroads in depression1903 Railroads: their situation shows effects of ever heavier regulation2580 Newell, F. H.: Waterways and water control2716 Newell, H. M. Air circulation and temperature conditions in refrigerated carloads of fruit. With J. W. Lloyd879 Air circulating saved \$37,456.30		
Railroads in depression1903 Railroads: their situation shows effects of ever heavier regulation2580 Newell, F. H.: Waterways and water control2716 Newell, H. M. Air circulation and temperature conditions in refrigerated carloads of fruit. With J. W. Lloyd879 Nickell, E. P.: Inland-waterway freight transportation lines in the United States. With W. S. Abernathy2764 Nicolson, John. Direct aid to American vessels in foreign trade3070 Nieda, Frederick von: New Jersey ship canal2716f Nielson, A. C., co. How tank truck hauling saved \$37,456.30		
Railroads: their situation freight transportation lines in the United States. heavier regulation		
shows effects of ever heavier regulation2580 Newell, F. H.: Waterways and water control2716 Newell, H. M. S. Abernathy2764 Nicolson, John. Direct aid to American vessels in foreign trade3070 Air circulation and temperature conditions in refrigerated carloads of fruit. With J. W. Lloyd2716 Lloyd	·	
heavier regulation	· ·	
Newell, F. H.: Waterways and water control		
water control	_	
Newell, F. M. Air circulation and temperature conditions in refrigerated carloads of fruit. With J. W. Lloyd		
Air circulation and tempera- ture conditions in refrigerated carloads of fruit. With J. W. Lloyd		••
ture conditions in refrigerated Jersey ship canal2716f carloads of fruit. With J. W. Nielson, A. C., co. How tank Lloyd		
carloads of fruit. With J. W. Nielson, A. C., co. How tank Lloyd879 truck hauling saved \$37,456.30		· · · · · · · · · · · · · · · · · · ·
Lloyd		the control of the co
- Contract of actual of the contract of the co	·	
and vegetables during ship- Niklason, C. R.: Commercial		-
ment. With J. W. Lloyd751 survey of the Pacific		·
752 Southwest68		·

<u>Item</u>	<u> Item</u>
Nixon, Lewis: St. Lawrence ship canal proposition2946	North Dakota - Continued highways1585
Nixon, R. L.: Cotton bagging for cotton. With Bonney Youngblood	taxation
and R. J. Cheatham	North Dakota. Agricultural
Norfolk and Western, electrifi-	experiment station. Great
cation	Lakes-St. Lawrence deep
Norgren, Leona	waterway2918
Norman, J. V.: Shall long-haul	North Dakota. State planning
traffic continue to move? 2232	board, Transportation com-
North American car corporation,	mittee. Highway report1585
refrigerator cars2519-2520	North Dakota. Tax survey com-
"Frigicar"2507	mission. Reporton taxa-
North American car corporation,	tion for highway finance 1815
Palace live poultry car	North Dakota. University.
division, humane livestock	St. Lawrence deep waterway -
car	its significance to
North Carolina	North Dakota2904
highways .	Transportation problem
county	for North Dakota21
State administration1722	North Pacific millers associa-
survey1645	tion, and freight rates
progressive construction1507a	on grain
State	Northeast Philadelphia Chamber
inland waterways2716a	of commerce. Motor truck
motor truck transportation of	in modern transportation1626
fruits and vegetables668	Northern Pacific Railroad1968
port	land grants2350,2360,2363-
terminals4060	2364,2366
public4052	unification with Great
Wilmington2843	Northern proposed1967
transportation of tobacco1501	Northwest regional advisory
North Carolina. Tax commission.	board. Proceedingsll
North Carolina county road	Northwestern Railroad1968
and finance survey1645	Northwestern States
North Carolina. University.	apple containers935,937
State highwar system, of North	freight rates
Carolina	fruit849
North Dakota	grain and grain products,
and St. Lawrence Waterway2904, 2913,2924	reduction
freight rates	railroads
and traffic bureaus420	transportation of apples912
grain and grain products	water routes, livestock
increase1166	transportation1239
reduction1173	See also names of North-
to Chicago1154	western States
wheat to Duluth1196	

	Item	<u> Item</u>
NTl. T T		010
Norton, L. J.		O'Connor, T. V.: American cargo
Market destinations of Illinoi	S	for American ships3044
grain. With C. L. Stewart		O'Donel, C. M.: Basing rates
and I. F. Rickey	1190	on income returns2234
Some recent changes in trans-		O'Fallon case, Supreme Court
portation of grain	1128	decision637,2152
Norton, T. J.: Government		and freight rates2162,
ormership of railroads	2337	2169,2174,2214,2356
Nourse, E. G.		and railroad stocks2094
Agricultural traffic in St.		and valuation for
Lawrence navigation and		rate-making2159,
power project, criticism		2227, 2260
of	2921	interest to public 2221-2222
Farmer's interest in the		Ofverholm, I.; discussion on
Great Lakes-St. Lawrence		Virginian railway electrifi-
waterway project	.331	cationl3h
Investment or gold brick?	2947	Ogden, G. D.
Organizing and operating		Coordination of rail and
cooperative livestock		water2716b
shipping associations.		"Motor vehicles and rail-
With Frank Robetka	1285	roads"
Noxon, F. W.: R. B. A. view on		Railroad transportation28
section 15a	2233	O'Hare, R. J.: Development of
Nuts		milk transportation537
and nut meats, transportation,		Ohio
parcel post	2494	containers
containers, cetten bags		apple929-930,956
intercoastal traffic		fruit839
See also names of nuts		Cuyahoga County1607
Characteristical delanquaments of the continuous page. The continuous page continuous continuous page continuo		freight rates
Oats		and prices of agricul-
freight rates		tural products415
and prices	404	index numbers, agri-
differences, between	# TO T	cultural products426
Chicago and St. Louis,		lake and rail, Cleveland,
Omaha, Kansas City and		Toledo, Sandusky, Huron
Minneapolis	י חוד ו	and Lorain, Chio2840
freight statistics		highways
intercoastal traffic		plan improvement, region
loading statement, American	2101	of Cleveland1507
railway association, Car		traffic studies on
service division	291	State highways1609
rail traffic vs. production		lake ports, Cleveland,
O'Brien, Thomas: Value of high-	• 550	Toledo, Sandusky, Huron
way transport to farmers	360	and Lorain2840
O'Connor, G. D.: Township	.002	loss and damage of livestock
highway problem	1670	in transit1364
TITETIMAN DIODIOMO	2010	prevention1368,1370

<u> </u>	<u>Item</u>
Ohio - Continued	Ohio. State university. Long
motor truck receipts of	and short haul principle
fruits and vegetables,	of rate regulation2165
Columbus	Ohio. State University and
transportation	Ohio Agricultural experi-
dairy products564	ment station, Dept. of
milk, Cincinnati567	rural economics. Farm
motor truck1286	produce received in trucks
·	on the Columbus wholesale
apples	
livestock1259,1261-1262	market, 1928-1935328
wheat	Ohio dairy products associa-
unloads of fruits and vege-	tion
tables, Akron, Cincinnati,	Ohio farm bureau federation.
Cleveland, Columbus, Dayton,	Utility commission rules
and Youngstown691	on casual private haulers1286
Ohio. Agricultural college,	Ohio livestock loss pre-
Extension division. Feeding.	vention association1368,1370
and handling livestock to	Ohio River-Lake Erie Canal,
prevent shrinkage and loss1367	arguments against2754
Ohio. Agricultural experiment	Ohio River waterway60,2721,
station.	2825, 2830, 2845
Freight rates and the	and tributaries, relation
price of Ohio farm	to transportation13e
products415	boatmen and their craft6
Freight rates on Ohio	development, arguments
butter, cheese and	pro and con
condensed milk581	freight
Index number of freight	traffic2777
rates on Ohio farm	statistics87
products426	improvement, economics of 13n
Losses in shipping Ohio	terminals
livestock	transportation
Motor transportation of	costs vs. rail costs13e
livestock in Ohio1260	livestcck
Origin of livestock and	poultry1498
distance transported	Ohio State horticultural
by truck to Cleveland	society.
from Ohio1261	Apple containers956
Packing of Ohio apples in	New laws affecting con-
boxes929	tainers and produce
Some factors affecting the	agencies
movement of Ohio wheat1108	Packing Ohio apples
Truck and its relationship	in boxes
to livestock marketing	Ohio Valley, transportation,
in Ohio1262	history6
Truck movement of Ohio	Ohio Valley shippers! advisory
applės	board. Proceedingsll

<u> 100in</u>	<u>Item</u>
Oklahoma freight rates	O'Leary, memorandum in support
	of H. R. 4207
cotton	O'Lear, Bert
grain and grain products1176,	Coordinate truck and rail229 Holding and developing
increasell.66	trade territory with
hay	motor truck trans-
State regulation of motor	portation1573
trucks	Oleomargarine, freight rates,
unloads of fruit and vege-	proposal to reduce below
tables, Oklahoma City691	rates on butter580
Oklahoma. Corporation commission.	Oley, R. C.: Transportation
Before the interstate commerce	-
	of New Jersey's fruits
commission. I.C.C. docket	and vegetables by truck652
No. 17000. Rate structure in-	Oliver, E. L.: Rationalizing
vestigation2235	transportation2338
Part 3. Cotton437	Oliver, G. W.
Part 7. Grain and grain	Principles of distance
products1176	scale construction2236
Part 10. Hay1177	Ten class distance scales2237
Okra, number containers per	Olives, freight rates, and
carload730	production, California856
Old towpaths	Olsen, N. A., statement on
Older, Olifford	standardization of bale
Highway costs. With C. B.	covering494
Breed and W. S. Downs1630	Olson, A. J.
Highway research in Illineis13c	AddressbeforeMississippi
Oldham, J. E.	Valley association285
Advantages and disadvantages	. Minnesota farm bureau
of consolidation: pro2021	officers object to hay
Merging of the railroads2010	rate increase. With
Place of the New England	J. S. Jones1179
railroads in the plan	Omaha Chamber of commerce,
for railroad consolida-	petition of railroads to
tions2011	freight rates on export
Plan for railroad consolida-	wheatl184
tions2012	Omaha live stock exchange.
Plan for railroad consolida-	Hog weights ys. track
tions, including a dis-	weights1399
cussion of their purpose	O'Maheney, J. C., statement on
and practicability2013,2041	continued operation of
Problem of railroad consolida-	merchant marine vessels
tions2014	on essential trade routes.
statement on consolidation	Hearings4003
of railway properties2047	Omnibus transportation bill283
Olds, R. E.: Half-bushel basket	
as a prune container1033	

<u>Lucii</u>	<u> 1 tem</u>
O'Neal, E. A.: Statement con-	Oranges - Continued
cerning the matter of reducing	refrigeration in transit - contid
freight rates on all basic	marine85
commodities]	vs. ventilation988
O'Neill, T. E.: Transportation	refrigerator cars, Silica
problems of vegetable growers. 615	Gel car
Onion sets, number containers	shipments, rail
per carload730	car-lot
Onions	Florida
freight rates	transpertation, motor truck
and farm prices, Texas737	field to packing house,
and retail prices428	Anaheim orange and
leading shipping points	lemon association821
to principal central	vs. teams, Santiago
markets	orange growers asso-
loss and demage in transit1066	ciation
number containers per carload730	unloads
rail traffic vs. production338	equation - mergers & con-
receipts, motor truck,	solidations = public inter-
Newark, N. J649	est
shipments, rail	Oregon
car-lot	competition between motor
transportation	truck and express112
motor truck, New York	facilities for marine
(State)	shipment of apples,
Pleasant Valley, Iowa1965	Portland893
unloads	fruit
Oranges	precooling, loading and
and grapefruit, rail traffic	transportation613
vs. production	unloads, Portland691
and lemens, transportation,	highways
Pacific Coast618	farm-to-market roads,
containers	legislation1771
Florida	traffic survey of Federal
number per carload730	aid roads
freight rates	land grants
and prices404	Coos Bay Wagon Road
farm, Florida375	land grants2362
Florida	Oregon & California
increase, and production,	Railroad Company2361-
California356	2362, 2365
loading, Florida	loading of apples into
precooled, transportation,	ships
California to Chicago 881	Portland differential
refrigeration in transit	on wheat1183
California937	ports of Astoria and
	Portland

	<u> Item</u>	<u> Item</u>
Or	egon - Continued	Otterback, P. G Continued
	regulation of motor trucks1765	Railroads: can the govern-
	terminal facilities for	ment run them?
	apples897	Overholser, E. L
	transportation	Factors concerning shipment
	and picking time of	of deciduous fruits813
	Italian prunes1032	Keeping fruits by marine
	fruit827	refrigeration880
	ocean, fruit804	Precooling of fresh fruits
	pears, Rogue River Valley1023	and temperatures of
	vegetables	refrigerator cars and
	precooling, loading and	warehouse rooms. With
	transportation613	B. D. Moses
	unloads, Portland691	Study of the shipment of
Ore	egon. Agricultural experiment	fresh fruits and vege-
	station.	tables to the Far East 653
	Investigations on the	Overman, C. H.
	harvesting and handling	Highways [Florida]41
	of Bosc pears from the	Report of Transportation
	Rogue River Valley 1023	committee on Highways,
	Studies relating to the	rail, air, and water
	harvesting of Italian	[Florida]41
	prunes for canning and	Cyster plant, receipts, motor
	fresh fruit shipment1032	truck, Newark, N. J649
Ore	egon & California Railroad	
	Company, land grants2361-2362,	P., J. E., argument against
	2365	zone system of shipping
Or	egon State horticultural	livestock1296
	society.	Pacific car demurrage bureau,
	Precooling, loading, shipping,	San Francisco, Calif.,
	and cold storage of fruit	and demurrage rates2400
	and vegetables613	Pacific Coast. Regional
	Transportation facilities 804	advisory board. Proceed-
	Transportation problems	ings of regular meetingll
	and their effect on the	Pacific Coast. Transportation
	grower	advisory board, grape car
0s	good, H. A.: Transportation95	plan1001
	trolenk, Bernhard	Pacific Coast economic associa-
	Four-system railroad consolida-	tion.
	tion plan for the eastern	Government as a factor in
	district2016	further transport
	Reduction of freight rates	development265
	on wheat a futile "emergency"	Next ten years in
	measure1181	American transporta-
Ot	terback, P. G.	tion
	Federal control of our rail-	Practical problems in
	roads: an analysis2339	rate making2171

<u> Item</u>	<u>Item</u>
Pacific Coast economic associa-	Pacific Northwest - Continued
tion - Continued	transportation
Railway rate problem2255	agricultural products383
Transportation and public	pears, under refrigera-
utility research with	tion
reference to the	See also names of States
Facific Coast44	Pacific Northwest advisory
Pacific Coast States	board. Proceedingsll
Federal loans to railroads2308	Pacific Southwest, trans-
freight rates	portation68
transcontinental structure 2303	Pacific States butter, egg,
vegetables1039	cheese and poultry associa-
fruit terminals, San	tion1462
Francisco891-892	Package research laboratory,
grape car shortage1004	Marketing celery with
ports, and uniform terminal	trimmed tops
rates	Packinghouse products, freight
transportation	rates
agricultural products615	Armour & co
apples, to Great Britain	reduction asked, Buffalo
via Canal906	to Ogden, Fort Worth
fruits and vegetables618	to St. Paul to Pacific
grain	Coast
ocean, fruit828	Pailthorp, R. R.
to Atlantic seaboard790	Marketing western boxed
	The state of the s
through the Canal to the Atlantic sea-	apples. With G. B.
ter t	Fiske926
board	Packing apples in boxes.
pears	With F. S. Kinsey940
research44	Preparing apples for market
See also names of States	in barrels and baskets.
Pacific fruit express company1010,	With J. W. Park941
1016	Preparing the boxed apple
ice plants and iding	for distribution942
facilities772	Refrigerator car heating.
icing facilities for	With V. G. Gibson769
refrigerator cars873	Painter, Leonard: Inland water-
refrigerator cars882	ways - a need
Pacific mail steamship co812	Palmer, A. W., statement on
Pacific Morthwest	standardization of bale
refrigeration in transit	covering by cotton493
fruit	Palmer, H. A.
marine	Critique of the Wheeler-
fruits and vegetables762	Eastman government
sack vs. bulk handling of	ownership plan8
grain1118	discussion on Relation between
	rail and waterway trans-
	portation

consolidations......1953

Item

Parmelee, J. H. - Continued Parker, J. S. - Continued Pro discussion of Parker Separation of railway costs bill relating to railroad between freight and consolidations......2021 passengers.....2239 Parr, F. D.: What privately Parker, Walter Effect of port improvement owned terminals want......4056 and inland water highway Parrish, A. J.: False credit development on future in the highway industry ... 1507f Parshall, V. M.: Milk trans-Large aspects of inland Parsley Opening of the New Orleans number containers per [La.] inner harbor navigacarload......730 receipts, motor truck, Why freely functioning inland water transportation is refrigeration in transit, top-icing of cars with essential to the economic well being of interior industrial and agricultural Parsnips production and distribunumber containers per Parker bill con railroad conreceipts, motor truck, Newark, N. J. 649 solidations]......1779,1965,2021 vs. existing law..........2041 Parsons, H. de B., discussion on St. Lawrence waterway Parker-Fess bill to amend the provisions of the Transporta-Parsons, R. S.: Motor truck as tion Act of 1920]......2056 an asset to railroad Parmelee, J. H. discussion of Cunningham's Correlation of rail and Parsons, W. B.: Terminals highway transportation....207 and terminal yards......186 discussion of Hines Railroad Partington, J. E.: Railroad purchasing and the business discussion of McPherson's cycle......1907 Core of the railroad Passamaquoddy, tidal power project, Maine.....2809 discussion of Moulton's Patch, B. W. Federal highway aid and the Fundamentals of a national. transportation policy.......61 Farm prices and railway rates. 440 Railroad rates and Farmer and the railways......441 on correlation of rail and Patek, A. T.: Traffic manage-highway transportation.....207 Present railroad situation Patrons of husbandry, National under the Transportation act of 1920......2582 grange Recent past and immediate future and farm-to-market of the railways......, 1906 roads.....1507k

<u>TVem</u> :	<u> </u>
Pears - Continued	Pearson, F. A Continued
loading of cars, New York	Who pays the freight?
(State)	With G. F. Warren468
loss and damage in transit	Peas
cause1029	containers
New York (State)815-816	Florida
maturity standards	number per carload 730
California,	freight rates, and loading,
Wenatchee district,	Florida
Washington1026	receipts, motor truck,
precooled, transportation862	Newark, N. J649
California to Chicago881	refrigeration in transit,
New York (State)815	top-icing of cars with
Pacific Coast States1025	snow ice
Washington (State)1027	shipments, rail
receipts, motor truck,	
	Florida
Newark, N. J	transportation, motor
	truck, New York
Pacific Worthwest878, 1028	(State)
Silica Gel or Srix car,	unloads
Yakima Valley to New	Pecans, number containers
York	per carload
shipments, rail	Peck, C. B.: Utilization of
car-lot	freight cars2389
transportation	Peck, G. W.
and U. S. Bureau of	Harvesting and packing
plant industry, North-	apples, peaches, and
west	pears
Central of Georgia808	Harvesting, grading,
delay, effect on storage	packing, and loading
and dessert quality,	apples, with some
Rogue River Valley,	attention to peaches
Oreg1023	and pears
effect of carbon dioxide	Peet, V. S.: Fruit growers,
on1022	the shippers and the
motor truck, New York	railroads
(State)	Pegrum, D. F.: Rate theories
Pacific Coast States1025	and the California railroad
Rogue River Valley, Oreg 1023	commission2241
winter, Washington (State). 823	Pelley, J. J.
unloads	Case for private ownership
Pearsall, C. H. C.: Transporta-	and operation of railroads
tion problems3046	in the United States8
Pearson, A. M.: Milk distribu-	favors railroad consolidation
tion and motor trucks539	or abandonment2043,2051
Pearson, F. A.	Highway regulation1766
Agricultural situation. With	"Plight" of the railroads1909
G. F. Warren467	Problems of the railroads 259

	<u>Item</u>
Pelouze, W. N.: Great Lakes-	Pennsylvania - Continued
St. Lawrence seaways	transportation - continued
project: the case for2920	parcel post, fruit800
Pence, W. D.: Railway terminal	rail, fruits and vege-
air rights developments and	tables, decline in619
the movement of local	unloads of fruit and
land values	vegetables, Harrisburg
Pendlebury, Jonas: Sea lanes;	and Pittsburgh691
man's conquest of the ocean.	warming of milk in transit536
With M. D. Stevers2992	Pennsylvania. Agricultural
Peninsula horticultural society	experiment station. Loading
[Del.]	baskets of fruit and vege-
Cheap containers bring	tables into cars720
poor returns703	Pennsylvania. Dept. of agricul-
Most suitable package	ture, Bureau of markets.
for fruit837	Rules and regulations
"Refrigeration in transit" 867	providing for standard
Pennington, M. E.	Climan baskets for
Low temperatures in transit342	grapes and other fruits
Problems in egg packages,.1466	and vegetables710
Pennsylvania .	Rules and regulations pro-
and New Jersey ship canal 2716f	viding standard barrels
containers	for fruits, vegetables
ample943	and other farm
fruits and vegetables710-711	products711
freight rates, long-and-short-	Pennsylvania. Dept. of markets.
haul regulation2178	Proposed freight rates of-
highways	fecting Pennsylvania
financial history1544	agriculture443
planning1507k	Rules and regulations for
policy1588	the packing of apples
State, fiscal policies1635	in Ponnsylvania943
taxation1816	Pennsylvania. Public service
loading fruit and vegetable	commission. Railroad con-
baskets720	solidations and the State
port of Philadelphia2843	of Pennsylvania1992
produce terminals, Philadel-	Pennsylvania Railroad Co.
phia782	consolidation, what it
railroad consolidation1992	involves
transportation	Container car service2421,
fruits and vegetables,	2436, 2438
Pittsburgh642	electrification
milk, Philadelphia	investigation
milkshed544,567	use of motor trucks224
motor truck	use of moor orders
agricultural products378	
fruits and vegetables622, 663,668	
mushrooms	
mcontroums	

	<u>rtem</u>	<u> 160m</u>
Pentzer, W. T.		Peterson, G. S Continued
Body icing in transit	•	Motor-carrier regulation
refrigeration of vegeta	bles.	and its economic bases1767
With E. D. Mallison		Transport co-ordination:
Precooling and shipping		meaning and purpose 193
California asparagus.		Peterson, Leroy
With R. L. Perry, G. C.		Can live poultry distribu-
· ·		tion costs be reduced
Hanna, J. S. Wiant, and		
C. E. Asbury		and how?
Preliminary report on trans		Cost of live poultry
portation and storage of		distribution
California table grapes		Peterson, Shorey
With C. E. Asbury	•••±')U0	on Our changing transporta-
Peppers		tion system32
containers	0.545	on transportation by rail
Florida		and otherwise109
number per carload		Pettengill, S. B.: Giving all
freight rates, and loading	•	shippers an even break2243
Florida	671	Pettengill fourth-section
receipts, motor truck,		bill, producers opposed2279
Newark, N. J	••••649	Pettit, M.: Shipping
shipments, rail	635	package bees1218
Florida	671	Petty, B. H.: Ultimate highway
Pering, A. H.: Shipping queen	1	development - widening trunk
bees outside mail bags	1217	lines ys. building parallel
Perishable protective		highways1507e
services349	3,357,756	Phelps, E. M.
Perishable protective tariff.		Selected articles on the
Perry, H. S.		American merchant
Federal intrastate railros	nd	marine
rote regulation		University debaters
Intercoastal shipping. Wi		annual
G. L. Wilson		Phelps, H. E., discussion on
United States shipping ind		Estimating the economic
try		value of proposed highway
Perry, J. A., opposition to		expenditures
centralization of control	OTOT	Pholps, J. H.: Sale-in-transit
railroad rates		endangered
Perry, R. L.: Precooling and		Philadelphia. Board of trade.
shipping California aspara	18us•	Plumb plan
With W. T. Pentzer, G. C.	ਹ	Philippine Islands
Hanna, J. S. Wiant, and C.		application of coastwise
Asbury		shipping lows to2704
Peterson, E. T.: Kansas wants		opposition
an occan	• • • • • • • • • • • • • • • • • • • •	highways and highway
Peterson, G. S.		transportation1591
Highway policy on a commet		Philips, F. C.: Transportation
02010	1586	of cotton. 488

<u>lter</u>	<u>Item</u>
Phillips, C. D.: Marketing Kentucky livestock by motor truch	Pitman, F. H.: Railroads and the apple shipper
equipment needs	of business research. Regulation of intercoastal commerce
Phipps, L. C.: Federal highway aid	in behalf of the Trans- continental and Pacific Coast lines in re long- and-short-haul:
Pickett, J. E. Citrus fights new type rate increase950 Governor Young, here are the	Plants, transportation, parcel post
facts - we greatly need shipside cold storage890 Rail rate problem and you444	shipment
Pickett, W. F.: Box pack for Kansas apples	Platt, H. V.: Railroads and the wool growers1425 Plimpton, R. E.: Distribution advances with the motor
Pierce, W. M.: Don't strangle highway transportation1768 Pierson, A. M.: Reducing the cost of distribution and trans-	truck
portation	Plumhof, H. J.: Railroads interest in the fruit industry
and loading	and the navy
waterway to the sea13e Engineering aspects of the St. Lawrence waterway2948 St. Lawrence waterway2949	the financing of high- ways in Pennsylvania1816 Road policy of Pennsyl- vania1588
Pineapples, Florida	Plums and fresh prunes number containers per carload730
tion costs be cut?254 Pitkin, W. B.: Putting Old Man River to work2369	shipments, rail

<u>Item</u>	<u>ltem</u>
Plums - Continued	Port of New York authority - Contid
containers, Minnesota845	Produce terminal require-
precooling, and trans-	ments in the New York
portation	area784
refrigeration in transit,	Porter, C. R.: Our railroads
California to Chicago and	in the next ten years116
New York City	Ports
transportation, and maturity	areas, relation to trans-
standards, California1030	portation, New York74
Poland, W. B.: Report on "Prince	authorities, responsibil-
plan" of consolidation2618	ities
Pollak, J. A.: River-rail	Boston, Mass 2843, 3020
terminal	by cities
Pollard, A. J.: Transportation	charges, absorption by
of milk and cream to Boston540	railroad-owned
Polzin, C. F.: Less damage to	facilities3076
freight by rough handling2489	Delaware River below and
Pomerene, Atlee, on loans to	above, Philadelphia2843
railroads by Reconstruction	facilities
finance corporation2103	improvement, necessity
Pond, W. P.: How horses travel1409	- The state of the
Poole, J. E.	for4,45 influence on imports
· · · · · · · · · · · · · · · · · · ·	and exports4064
Get the quick livestock	free
dollar	choice of site, location
Lamb slaughter and trans-	factor
portation	
Milk can to disappear603	foreign, analysis, and
Poole, R. G	establishment in
Poor, Wharton: American law of	U. S
charter parties and ocean	geography2989
bills of lading	Hawaii
Pope, C. S.: Western highway	improvement, effect on
practice, with special refer-	future markets2766
ence to California	inland, and St. Lawrence
Pork, freight rates, and retail	waterway2914
Port of New Years and homites	lake
Port of New York authority.	New England
Before the Interstate	New York2843
commerce commission. Docket 12964. Consolidation	Albany district develop
	Albany district, develop-
of railwads2018	ment,
Improved and economic freight	Buffalo
service for Manhattan2651	Ogdensburg3020
Preliminary report of deputy	- Oswego3020
manager on union terminal	ocean
for live poultry trade1491	as trade centers97
Produce cartage rates and	commetition2978
trucking costs in New York	types
City	

<u> Item</u>	<u>Item</u>
Ports - Continued	Potatoes - Continued
practices, uniform4063	loading - continued
Providence, R. I., and Southern	various types of con-
New England railway 3020	tainers, Southern
Puerto Rico	States1074
regulation, Federal, State	loss and damage in transit,
and municipal4058	freezing injury
San Francisco	rail traffic vs. produc-
Upper Hudson River2843	tion
Western States	receipts, motor truck,
Ports-of-entry, as trade	Newark, N. J649
barriers	shipments, rail
Potatoes	car-lot634
containers	Florida
cotton bags161	transportation
crates, New Hampshire1070	Alaska to New York1068
Florida	Aroostook County, Me.
Maine353	to southern Maine
number per carload	junction points, via
sachs, New Jersey1077	Bangor and Aroostook. 1079
freight car requirements298	heating of cars1030
freight rates	Maryland1076
and prices	motor truck1075
farm, Maine	and the market1032
retail	Michigan
eastern vs. western423	New Jersey1084
Florida	New York (State)627,
rail, South Dakota401	669,1072-1073
rail and water, proposed	Wisconsin1069
reduction, Maine1071	protection from cold1031
rail and water and all	Potter, A. F.: Operation and
rail, Maine	
shipping points to	financing of motor trucks by co-operatives
representative markets1078	Potter, G. F.: Packing apples
South Dakota vs. competing points to Chicago and	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Konsos City1083	produce box. With H. A.
to Boston, New York,	Rollins and L. P. Latimer945
Philadelphia, Baltimore,	Potter, M. W.
Scranton and Pitts-	Memorandum on the subject
burgh443	of pooling a portion of
freight statistics87	receipts of rail
loading	carriers2088
Florida	No consolidation by
Maine	compulsion2019
statement. American rail-	Potter, W. B., discussion on
way association, Car	Virginian railway electrifi-
service division294	cation13h

<u> </u>	<u>ltem</u>
Potter plan2069,2070,2088	Poultry - Continued
and social aspects of	transportation - continued
Transportation Act of	feeding problem, New
	York (State)1492
1920	*
and social control of railway	humane
earnings2072	in special cars1438
Pouder, G. H.: Practical operation	live vs. dressed,
of the Chesapeake and Delaware	changes1490
canal	motor truck372
Poultry	arrival statistics,
and dairy products, freight	Chicago1489
car requirements298	Chicago1489
baby chicks	vs. freight and
containers	express, to New
standardization1496	York City1485
transportation	parcel post2494
C. O. D., Kentucky1494	rules and regulations,
parcel post1484,1486	Connecticut1483
rates1480	via Ohio River1498
distribution, costs357a	Pound, G. H.: Handling and
dressed	packing of market eggs1468
containers1482	Pound, R. T.: Shrinkage in
freight rates433,458	shipping cattle1378
loss and damage in transit 1432	Powell
rail traffic vs. pro-	Powell, C. L.
duction	Heavier loading of pre-
	cooled cars. With
refrigeration in transit,	
need for	E. D. Mallison877,1027
transportation1432	Preliminary report on the
freight rates457	transportation of apples
reduction	from the Shenandoah-Cumber-
proposed429	land region to Great
through rate and storage	Britain (investigations
in transit412	conducted during 1929-30).
rail traffic vs. production339	With W. W. Aldrich904
refrigeration in transit by	Refrigerated transportation
motor truck1433	of Bartlett pears from
refrigerator cars1434	the Pacific Northwest.
terminals	With E. D. Mallison1028
feeding problem, New York	Transportation of apples
City1492	from the Shenandoah-
New York City1491	Cumberland section to
transportation1432,1435,	overseas markets. With
1487,1497	P. L. Harding
adjustments in depres-	Powell, F. W.: American trans-
sion1493	portation problem60
express	
the state of the s	

T (em	<u> Ttem</u>
Powell, T. C.	Prince, H. F.
Carrying it to market656 Function of the motor truck	Are you paying for cold air and getting hot
in reducing cost and	air?
preventing congestion of	Bad shipping costs money 1063
freight in railroad .	Is "Rule 240" a success or
terminals1504	a failure?2522
Inland rail rates in relation	Long and short of a
to ocean transportation2344	cabbage car1058
on store-door delivery by	Safeguarding perishable
Erie Railroad241	shipments658
on store-door delivery in	To freeze or not to
New York by the Erie	freeze
Railroad241	Prince-Barringer plan of
Papers and addresses during	railroad consolidation1961
1923 and 1924 on general	Probert, L. C.: Over the hill
questions of transporta-	to public ownership 2341
tion	Property owners committee.
Railroad consolidations2020	Statementrelating to
Powelson, J. J	proposed transportation
Power authority of the State of	legislation
New York. Great Lakes-St.	Prouty, C. A.
Lawrence project	New England's railroads1910 Public's duty to the
Powers, G. H.: Construction	railroads1911
and packing of an egg case1469 Prater, G. E., statement dis-	Prunes
cussing the need of motor	baskets, half-bushel,
regulation and its effect on	Idaho
the fruit and produce industry	driod
of Michigan	freight rates, and pro-
Pratt, F. G.: Services of the	duction, California856
Standard Fruit and Steamship	shipments, rail685
Company	freight rates
Preston, R. B.	and retail prices428
County administration1507g	reduction asked, Idaho854
County administration.	Italian, transportation,
Committee no. 61507f	and time of picking,
Organization1507h	Oregon
Price, B. M.: Motor truck as	transportation, Idaho1031
a carrier of fruits and vege-	See also Plums and fresh
tables to Greater New York 657	prunes
Price, T. H.: Burden of railway	Puerto Rico, refrigeration of
freight charges	citrus fruit in transit982
Price, W. F.: Spread between	Pullman-Standard car manufactur-
carload and less than carload	ing company, refrigerator
rates	cars2523

<u>ltem</u>	. <u>item</u>
The same last to a	D-:1::2-3- 00 75 70 54 55 00 07
Pumpkins	Railroads28,35-36,54-55,89,97,
number containers per car.	1833,1850,1866
load	abandonments1934,1941
receipts, metor truck,	Iowa
Newark, N. J649	New England1849
Purcell, C. H.: California's	regulation, under Trans-
ten-year state highway	portation Act of
program	19202564
Purdue University, Engineering	adaptation to national
extension division. Road law	conditions1831
procedure in the State of	adequate service for export
Indiana	trade
Purdy, H. L.: Regulation of	adjustments1921
transportation rates	administration1896
Putnam, R. W.	during war1921
on water transportation versus	Advisory boards, policy
rail transportation13n	regarding transportation
Value of water transportation13n	problems of other than
Pycatt, J. S.: Panama Canal and	rail carriers1899
motor competition felt117	agricultural services325
Pyrke, B. A.: Shipping fruit	and agriculture 314, 316, 337.
to New York City by truck 820	364, 366, 376, 464, 1831
	from railway point of
Quascy, L. J.	view
Freight rates742	Kansas
Livestock rate case	and business man1856
Transportation problems in	
	and car distribution2388
relation to livestock10	and Congress
Quick, Herbert: Electrification	and consumer of railroad
of the American railways2448	freight service1372
Quinces, number containers	and distribution18
per carload	and economic progress1343
	and highway rights1904
Rader, R. D., discussion on	and motor vehicles2716
Western highway practicel3k	and national economyl
Radishes	and overhead costs27
number containers per car-	and owners of railroad
load730	securities13a
receipts, meter track,	and politics
Newark, N. J	and shippers, Minnesota1897
Ragin, W. C.: Transportation	and State bureaus of markets,
problems from carriers!	cooperation
viewpoint	and the depression60
Railroad consolidation bill,	and the produce industry 637
amendment	and the public1857,1877
Railroad Reorganization Act	and the shipper
of 19392107	and the White House1857

Railroads - Continued	Railroads - Continued
and transportation policy 1869	consolidation - continued
and Wall Street	advantages1953,1958,1960,
and water carriers, relation-	1973,1983,2009,2021,
ships	2035, 2054
arteries of commerce13c	bankers! view of1954
bankruptcy, and business	advocated1851,1956
man1364	and Burlington-Great
bibliography1915	Northern-Northern
capital	Pacific group1987
cost, under Transportation	and Chamber of Commerce
Act of 19202068	of the United States 2041
economies	and competition1953
expenditures23	and efficiency60
and purchases2063	and equalization1953
during war period1376	and Federal incorpora-
requirements1368	tion2544
value	and four-party plan,
capitalization57,60,87,	New England1969
1899,2058,2532	and freight rates2211
and unwieldy fixed	and movement of traffic1977
charges1850	and public interest1953
regulation, Federal2544	and railroad employment
statistics1914,1939,2117	protection2043
car ferries aid transporta-	and short lines1953,
tion, Loke Michigan2373	2002,2017
car repair forces, efficiency,	and traffic routes1980
reduction1947	and Transportation Act
car service	of 19202014
and demurrage1898	and weak roads1984
regulation	attitude of roads toward 1994
rules81	balance of power in 2032
car shortage	causes, methods of ef-
car supply	fecting and results1961
and distribution1941	compulsory2035,2053
and routing34	is it successful?2021
cases and selections1881	opposition
class I, statistics1844,1940	urged1874
combinations, nineteenth	control, Federal2021
century, New England1955	Cummins bill
common-carrier liability55	difficulties2003
competition between roads109,1850	disadvantages1953,1958,
consolidation1,7-8,13c,26,29,57,	1983,2021
279,1869,1871,1877,1900,1941,	Eastern territory1953,2025
1953,1959,1961,1974,1988,	economics
2018,2020,2026,2040,2042,	and controlling prin-
2047,2049,2051,2128	ciples1979
, , , , , , , , , , , , , , , , , , ,	and limitations1969

Railroads - Continued	Railroads - Continued
consolidation - continued	conșolidation - continued
effect	plan - continued
on farmer, New Jersey 358	Interstate Com-
on railroad securities1953	merce Commission2041
engineer's analysis of 2015	feasibility2001
essentials1962	New England1966
financial aspects1971	should it be re-
for public service2009	leased from
from employees! view-	complete plan,
point	pro and con
future1896,1972	discussion2021
geographical limitations 2027	New England 1902, 2028
Great Northern and Northern	Porter plan2004
Pacific, proposed1967	Prince plan 108,2618
helpful but not final	Ripley plan2028,2037
solution	six-system plan1989
interest of shippers	proposed by
and farmers in1953	Wabash2031
into single system	Southeastern region2028
opposed	Southwestern-Gulf
proposed2039	region2028
lag, reasons for2034	Trunk line terri-
legal aspects2038	tory2028
legal basis, new1965	20 systems advo-
legislation proposed,	cated1957
19291953	unified national
management and financial	system1908,2029
phases1960	Van Sweringen plan2009
need for, Northwestern	Western trans-
States	continental region. 2028
New England1902,2011	policy
New Jersey2007	public, changing
next steps in	attitude1953
not an innovation1986	under Emergency Rail-
old and new	road Transporta-
opposition to1975,1993,1995	tion Act of
Parker bill2021	19331991
Pennsylvania1992	under Transportation
plan2006,2012-2013.	Act of 19201991
2035, 2041, 2544	under various legisla-
Chesapeake region2028	tive measures2008
four-system plan14,1976,	processes and results1953
1999,2009,2016,2025,2055	progress1953,1996-1998
14 competing systems	progress
proposed2010	since Transportation
group plan vs. trunk	Act of 19201978
line plan, New	. HOO OF TASS
England2021	
mistaide • • • • • • • • • COL	

Railroads - Continued	Railroads - Continued
consolidation - continued	coordination of facilities 1,
provisions of Transporta-	108,1850,1869,2391
tion Act of 19202021	and the farmer370
do not need change2055	Federal coordinator's
should they be re-	contribution to2378
pealed?2021	regional
The state of the s	
purpose	cost-of-living index2078
recent phases1981	costs of operation60
recommendations, New	credit
England30	and mileage growth57
record made in hearings,	cost
Western States2036	rehabilitation1941
regulation	restoration2067
report of Senate Committee	vastness of problem2093
on interstate commerce2050	debt
Southwestern States2024	reduction285,2065
status1953,2054	refunding2110
suspension	retirement
taxes and other govern-	voluntary adjustments 2101
mental fees incidental	decline, statistics1871
to1959,2041	development
through coast-to-coast	and public treatment
lines, need for2039	necessary1916
value from transportation	cases and selection1881
angle2056	importance45
vs. government owner-	diagnosis of ills1886
ship1963,2349	drought stricken areas,
voluntary	emergency relief regu-
or permissive	lations
under Parker bill2009	earning power, under Trans-
west of Mississippi River1968	portation Act of 1920 2095
whence the urge for?2033	earnings
will it produce greater	excess
economies?2021	division urged1874
construction	pocling, Potter plan. 2088
cost	recapture60
new	and control of hold-
regulation, under Trans-	ing companies,
portation Act of	hearing2109
1920	gross, index1907
control	lack of adjustment with
. •	
agencies of	expenditures1890
through statistics1896	social control, in
cooperation	Potter plan2072
and the farmer370	statistics1914,1944
with shippers, needed1947	<u>See also</u> Railroads, income

<u>Item</u>	<u> Item</u>
Railroads - Continued	Railroads - Continued
efficiency	expenditures - continued
electric, and freight busi-	statistics
ness, Central States2398	unproductive60
electrification30,2446-2448	express service52,57,1913,
advantages, over mountain	2390,2464,2470-2471
roads	Chicago
Chicago, Milwankee & St.	companies94
Paul2443, 2453	income,62
evolution	statistics1940
New York, New Haven and	highway
Hartford Railroad 2448,	Chicago to Milwaukee,
2453	Wis2465,2468
New York, Westchester &	- Chicago to South
Boston Railroad2453	Bend, Ind2465,2468
Norfolk and Western2443,	history
2448.2453	increase of business2469
Pennsylvania Railroad 3454	loss and damage claims,
possibilities1878	New York State2463
progress2444	modernization2463
U. S. and Europe 2450	motorization
prospects2451	New York City2458
savings	New York (State)2463
U. S. and Europe2450	Oregon112
service records2453	plan approved by Inter-
status	state Commerce
tendencies2442	Commission2459
Virginian Railway13h	shipments
embargoes, regulations2625	packing methods165
equipment	paper wrapped,
capacity utilization2386	packages for184
deterioration1947	fair break by cities
improvement	necessary1848
inadequacy4	"fair return" theory,
modernized needed40	economic consequences37
new1841	farm papers! opinions of 588
shortage, and net return1892	farmers, solution of
statistics	short-haul problem379
technical improvement in 89	Federal aid1869,2307
trust certificates,	Western States2306
competitive bidding	Federal incorporation of
for, history and re-	interstate companies
sults2092	advocated1931
era of building	Federal liabilities2587
expenditures	finance
non-productive	1881,1931,2081
operating, statistics2115_	analysis
2116	during war period1876

Railroads - Continued Railroads - Continued finance - continued freight - continued fiscal and related work, cars - continued pooling - continued during period of Federal control. unsuccessful....2399 maintenance and equipment. opposed.....2376-2377 application for aid. plan, Federal Coordinator of ... information required ... 2113 Transporta-operations.......................2089 tion.....2413 organization, changes.....29 pro and con...2375,2395 shortage ... 2402, 2408, 2411 Potter plan...........2069-2070 elimination.....2389 . and social aspects of Transportation Act permanent remedy...2415 of 1920......2071 remedied through co-operation of · railroads and under Transportation shippers......2416 Act of 1.920.......2622 surplus and shortage St. Paul plan of rate - summary......2368 classification...81,1880,2662 Southern States......3062 and excentions......250 and freight rates....2253 and depreciation white, 3079 rules.....2303 container cars....2369-2370, Florida....41 2428,2433,2435,2439, freight advantages....2418,2429-2431, 2437 car retarders, Potomac and motor-truck Yard, Alexandria, Va.... 670 competition.....2427 cars.....1943 .condition, .remedies approved by I.O.O.....2434 Cincinnati & L-ke suggested.....2384 Erie between Cindistribution, intercinnati and Toledo, change and demur-Ohio....2425 rage.....52 economics of operation2426 lighter advocated......2379 in express service, ... New York Central and savings to roads. 2406 lines between New ... ownership costs vs. York and Chicago ... 2456 peoling advocated.....108

<u> Item</u>	<u>Item</u>
Railroads - Continued	Railroads - Continued
freight - continued	freight - continued
container cars - continued	trains, services
in l.c.l. freight	transportation and
movement2420,2432,2440	traffic, organiza-
New York Central	tion
between Chicago	funding bill
and Cleve-	future
land2422	New England1902
Pennsylvania Railroad. 2421,	gasoline-motor unit and
2436, 2438	its possibilities1878
problems	glossary of traffic and
reduce freight handling	rate terms1872
and speed up service.2423	Government ownership and
savings to shipper and	operation7~8,22,52,55,57,
railroad2424	259,1893,1982,2315-
types of container	2316,2337,2343
used	advocated2310,2338,2348
less-than-carload89	Alaska2313,2344
efficiency in handling. 2383	analysis of principal
loaded	point of com-
loss, factors affect-	plaint2324
ing1920	and business man1864
speeding2409	and equalization of
movement, analysis, Rocky	freight rates2334
Mountain Region2380	and railroad em-
operating statistics2671	ployees2325
routing	and special interests. 2342
services57,104,1928,	and State finances2329
2393,2397	are we drifting
cost finding, for regu-	toward2309
latory purposes2112	as affecting shippers8
station operations52	committee to combat2336
statistics, commodity 2669	dangers1835,2328,2341
and commodity class 87	foreign experience2343,
methods of compiling.2414	2347
terminals See Terminals,	how avoid?2331
rail	imminent2342
tonnage	unless vigorous
traffic90-91	publicity campaign
and service associa-	inaugurated2332
tions	inevitable2314
decline	if inertia per-
development	sists2327
increase2410	likelihood due to
principles2303,2673	railroad indebted-
revival	ness2317

<u> Item</u>	<u> Item</u>
Railroads - Continued	Railroads - Continued
Government ownership and	holding companies
operation - continued	ABC of
not practical2320	regulation, legal
only solution2312	aspects2592
opposed1122,1867,	how render maximum
2322_2323, 2345	service
Manila2333	improvement
prevention2328	measures for72
pro and con discussion1853	unproductive, and costs37
public interest in2342	in depression1903
question should be	income
settled2321	net
specter of	changes29
sten backward2326	factors affecting60
tentative plan for2618	statistics1939,2117,2119
traffic expert's view2347	See also Railroads,
unfortunate policies	eamings
and effects2359	industry, stabilization60
vs. bankruptcy of	industry's interest inl
roads2346	insolvent lines, reorganiza-
vs. effective regula-	tion
tion2322	intercorporate relations57
vs. private ownership2330,	interest
2335	rates
vs. railroad consolida-	refund of, collections,
tion	regulation2605
what is it?2342	inter-road accounts,
what was demonstrated	clearing house proposed89
by	interrelations, U. S. and
	Canada
Wheeler-Eastman plan8 would bring chaos and	liability
destruction2318	taxation2639-2641
would result in impaired	intrastate, construction,
service and in-	regulation
creased costs2340	investigation2106
government promotion22	investors! interest in1
government relations to26	land-grant, transportation
have monopoly of trans-	of government property
portation1507j,1919	and troops over2357
history57,66,1857,1927,1932	land grants82,126,156,
1921_19311924	2307, 2323, 2353, 2355
1923 to 19331906	Illinois Central Rail-
war period1876	road2354
Western States1905	map2352

Railroads - Continued	Railroads - Continued
land grants - continued	loss and damage claims - continued
Northern Pacific 2350, 2360,	reduction - continued
2363-2364,2366	St. Louis-San Francis-
Oregon & California Rail-	co Railroad2480
road company2361-2362,2365	regulation2491,2625
purpose and effect105	settlement2476
rates under2351	See also loss and damage
reasons for2358	in transit under names
reductions, eliminating2359	of commodities
repeal, pro and con	management
discussion2353	and organizațion94
return on grant land2356	and small investor 2123
legislation	efficiency2417
and Advisory boards1899	function
and the farmer1899	policiesl
Federal1842,1898	rejuvenation, essential1936
1887-192055	maps1912
Minnesota276	methods, bureaucratic1885
restrictivel	Middle West
since 192055	mileage87
State33,1842,1898	decline
See also specific acts	extension
loans, Federal1850,2074	per car per day, increase
Pacific States2307	needed1947
P. W. A	statistics1914,1939
Reconstruction Finance	uneconomic1877
Corporation2075,2097,	miller's view of1839
2102-2103,2323	Minnesota58
under Section 210 of	Mississippi
Transportation Act of	must be over-hauled to
19202120	meet present-day
loss and damage claims47,86,	conditions1882
1898-1899,2475,2477,2483	national question
central claim bureau	national service organiza-
advocated749	tion suggested2404
increase, reasons for2482	nationalization1921
Kansas City Southern2484	need to be let alone and
limitation for filing	present laws given
unfair2486	chance to function1930
"phony"	new deal for
prevention1899,2472-2473,	needed
2478,2485,2489-2490	New England9,1902,1910
principles and practices	new era for1945
code2487	obsolescent lines60
reduction2481	operating averages, compara-
Central of Georgia 2474,	tive statement2114
2479	

<u> Item</u>	<u> Item</u>
Railroads - Continued	Railroads - Continued
operation	present-day13c
and service, unity	problems 1,1885,1913,2274
e conomy	as seen by railroad
efficiency:	officials1877
business aspects 2382	core of
increasing1331	Northwest States 1887
indexes, changes in29	only one way to solve1895
means used to boost2381	solution, increase in
New England1910	net operating in-
1917 under railroads	come1863
war board1876	profit and loss, statistics.1939
statistics1939	profits, unsatisfactory,
inefficiency	shipper's view2091
# do ter f. do to f. secolle	program, elements1922
rates, Northwestern	progress and achievement,
States	under Transportation
private, case for	Act of 1920
organization1896,1950	proposal that they become a
Government, types1896	marketing agency for
ownership	raw products1838
and small investor2123	public aids90
financial60	public's duty to1911
Government See Railroads,	purchasing, and business
Government ownership and	cycle and depressions1907
operation	que stion
New England1902	before Congress1847
Plumb plan	test of democracy1865
opposed:2401,2403,2405	rate of return57
vs. Muller plan1897	fair55
private .	reasonable80
case for:8	receiverships,
on trial	statistics1914,2047
return to	recovery1918,1937
statistics1914	and new inventions1923
past and future	statistics1871
permit plan, to aid con-	regional
gestion, Florida2387	regulation57,263,286,381,
place in industrial structure.1901	1340,2567,2576,2590,2597-
plight	2598,2600-2601,2618-2619, 2625
policies	administrative and
detrimental to country1895	financial52
reconstructive, essentials	agencies1941
of1921	and locomotive mainte-
'U. S. vs. Canada1196	nance

<u> Item</u>	<u>Item</u>
Railroads - Continued	Railroads - Continued
regulation - continued	regulation - continued
and management, new	simplification8
policy outlined1870	since Hepburn Act of
and transportation costs37	1906
anomalies	since 19202571
attitude of roads toward138	State52,260,2553
beginning of	under Emergency Railroad
by Interstate commerce	Transportation Act
commission259,1877,	of 19332578
1941,2591,2622	under Transportation
and control of allied	Act of 19201831,2542,
282	2582,2588,2621
New York banker's	critical period2563
view	U. S. vs. Canada2565
Canada2576	vs. regulation of competi-
coordination of methods1850	tors
cost	Wisconsin
court and commission re-	rehabilitation
lations, Massachusetts. 2585	by cooperation, New
Cummins plan for, pro and	England1879
con discussions2583	suggestions for national
development	
effect on roads	policy
	relief for
Federal22,33,52,259,271,	Massachusetts savings
2536,2553-2554	bank plan, New
problems and policies 271	England
vs. government ownership	through development of
and operation271	waterways37
vs. State2553	reorganization1869,2107
financial55	court, proposed283
Great Britain2576	1893-1900, and panic
history292	of 18932066
legislation, 19332570	procedure60
national safety menaced	progress2060
by	under Section 77 of the
"outside" trustee needed2532	Bankruptey Act. 2061, 2082-
over-regulation vs. under-	2083, 2090, 2099-2100,
regulation of competi-	2121
tors1842	imperfections of
perfection of	Section2096
prior to Transportation	vs. receivership2077
Act of 19202560	research .
public attitude toward2549	coordination, American
railway comment on2584	railway association1952
reasonable, advocated1854	inadequate
scope and machinery1941	methods and procedure 89
	improvement1850

<u>ltem</u>	<u>Item</u>
Railroads - Continued	Railroads - Continued
revenues87,1855,1869,	subsidies - continued
: 2087,2108	State and local aid 2323
endangered2085	Western States2306
4 States	suggested2308
operating, statistics.2115-2116	suggestions as to trans-
routes	portation
through, and routing of	supplies, and capital
freight1941	expenditures2064
seasonal requirements1948	surplus
securities	capitalization2537
regulation	or deficit after fixed
under Transportation Act	·
· · · · · · · · · · · · · · · · · · ·	charges, statistics2103
of 19202556-2557	take out of politics1854
yields to investors2076	target
services	taxation1,8,60,90,105,134,
1898,1900,1941,1944	1519,1835,1877,2628-2631
changes in quality29	appraisals2637
regulation	assessment for2633
statistics	burden1845
time and preference47	excessive1842,2636
under Transportation Act	and inequitable,
of 19201873	effect
short lines8,1836,1862,1938	fair policy advocated1854
regulation2604,2615	Illinois
revenue survey2041,2047	New York
situation	Southeastern States2627
before the war and after	State
end of Federal control1876	vs. taxation of motor
South Dakota1925	vehicles145,150
special services and	terms, definitions94
privileges47,81,1941	territorial groupings57
standardization1889	traffic
State commissioner proposed,	and business cycle2672
Wyoming	associations, freight 47
statistics86,1898,1944,	changes in volume29
2047, 2670, 2672	diversion, effect37
stocks	geography
and O'Fallon decision2094	law
ownership, regulation2608	management2666
diffusion, effect of 2123	maps
strangling1383	organization
subsidies8	report, U. S. Federal
benefits to	coordinator of trans-
Federal, State and	portation2668
local governments2307	under fire2665
public2307	services52
socialistic in effect2305	statistics1939,2118

<u> Item</u>	<u>Item</u>
Railroads - Continued	Ralls, Hamilton: About freight
traffic - continued	rates and their effect on
volume	farmers net profits 447
Pacific Southwest68	Ralph, H. F.: Navigation laws
transit waste	of the United States,
transportation See Transporta-	1935
tion, railroad	Ramsey, M. L.: Judicial
umpire suggested	supervision of commission
undue preference and prejudice,	regulation
regulation	Randolph, R. I.: Illincis
uneconomic trains1877	. waterway
unification See Railroads,	Ransdell, J. E.: Cotton
consolidation	industry489
Waybilling, interline89	Ransdell bill494
weak-and-strong-road problem55	Ransom, W. L.
what should be done about	
them?1834	, and the national
yearbook1852	, economyl
Railway age. Vital message to	Undetermined issues in
the American people and their	. railroad valuation under
governments1913	the O'Fallon decision 2247
Railway business association.	Raper, C. L.
Against compulsion in rail-	Railroad consolidation in
way consolidation2023	eastern territory2025
Compendium of views on	Transportation and economic
transportation regula-	planning8
tion	Rasmussen, M. P.
Government ownership and	Comparative supplies of
operation of railroads2345	fruits and vegetables
Railway express agency	brought to New York City
business plan	
coordinated rail and truck	•
	motor truck, calendar
services2467	rears 1929 and 1934659
modernization of	. Motor truck in relation to
operations	fruit and vegetable
motor vehicle operations2464	merketing660
Railway express agency, inc.,	. Hotortruck is finding
Dept. of public relations.	its place661
Getting your eggs to market1470	Recent changes in the dis-
Railway express motor trans-	tribution of fruits
port, inc	and vegetables and how
Raisins	growers can meet them357a
freight rates	Some facts concerning means
and retail prices428	of transportation and
increase, and production,	methods used in marketing.
California	New York State fruits
* *	and vegetables662

<u> Item</u>	<u> Item</u>
Rasmussen, M. P Continued	Rayburn, Sam, on regulation
Some facts concerning use	of railway holding com-
of motor trucks by growers	panies:
in marketing fruits and	Rayburn bill1779
vegetables, season 1933-	Raymond, W. G.: What is value
34	for rate making purposes2348
Some facts regarding use	Rea, Samuel
of the motor truck in	American transportation71
marketing perishables357b	Practical steps which should
Transportation and other	be taken to improve our
problems in marketing	national transportation
fruits and vegetables664	system
Transportation changes in	Read, F. W.
the northeast and their	Apple packing and inspection
significance for farm	regulations946
marketing policies in	Refrigerator car and its
Connecticut	influence
Transportation problems in	Transportation problems615
relation to fruits and	Reading Railroad
vegetableslO	merger with Baltimore &
Trends and changes in the	Ohio, proposed
distribution of fruits	use of flat cars as ferries
and vegetables	for highway trailers230
Use made of motor trucks by	Reck, F. M.: Romance of American
growers and shippers in marketing fruits and vege-	transportation
tables, season 1933-34667	container for the trans-
Use of motortrucks in marketing	portation of eggs, from the
fruits and vegetables668	viewpoint of both carrier
Variations in methods of trans-	and shipper
porting important fruits	Red Hook [N. Y.] apple
and vegetables to market,	growers association913
as reported by 939 New York	Reed, C. M
growers, season 1933-34669	Distributing the transporta-
Raspberries	tion burden448
containers	Relation of the railroads to
Colorado968	agriculture364
Minnesota	reply by Charles
number per carload730	Dillon
motor truck transportation795	Should rates on farm
receipts, motor truck,	products be reduced?
Newark, N. J	Con
Ray, G. J.	Transportation problems
discussion on National railroad	relating to grain10
question of today13	What will the traffic
discussion on Virginian rail-	bear?
way electrificationlSh	Reed, E. G.: "Dead" and "crips"

<u> I</u>	tem Item
Reed, Earl: Place of railroads in the transportation of	Refrigerator cars - Continued improvements in, and in-
Reed, H. E.: Sheep production	insulation
in Kansas	
Reeder, A. H.: Addendum on	Railroad2526
behalf of the Railroad	with aluminum foil, Nevehorta Despetch
owners association	
Refrigeration, shipside, San	with Celotex2510
Francisco	
Refrigeration in transit342-	
construction, appliances and	proper, importance of 2521
insulation of holds of	Merchant Despatch, Inc759
vessels	
effect on agriculture	•
handling of cargo2	
intercoastal service	
modern marine practice	·
gations	history
See also under names of	privately owned2505
commodities	prompt movement, necessity
Refrigerator cars343,	
abuse	
and rule 2402	522 Pullman-Standard car manu-
circulation of air, wind-	facturing company2523
activated device2	S. J
demand2	· · · · · · · · · · · · · · · · · · ·
description2	
distribution, cooperation,	from power drawn axle
proposed rules2	
double-deck, Fruit growers	with carbon dioxide2516
express co	·
evolution	
for celery	AL .
for milh	♥ z.
Lehigh Valley Railroad 533-	
"Frigicar", North American	or Srix for pears1034
car corporation2	
Fruit growers express835-	1 to a
heating	
history	
charges, proposal to	type
increase2	·
stations, operation2	

<u> Item</u>	Item
Refrigerator cars - Continued	Rhode Island
survey	motor truck transportation
types, Santa Fe2517	of agricultural products378
Regional conference for the	port of Providence3020
study of highway engineering	unloads of fruit and vege-
and highwar transport, A. & M.	tables, Providence 691
College of Temas, 1922.	Rhode Island. Agricultural
Proceedings	experiment station.
Regional plan of New York and its	Receipts of food by rail.
environs. Regional survey	and water in Providence,
of New York and its environs:	Rhode Island307
v. 4, Transit and transporta-	Study of apple con-
tion74	tainers921
Reid, E. B.: To cut the cost	Rhode Island. Railroad com-
of the haul	mittee. Minority report1902
Reimer, F. C .: Investigations	Rhodes, Neill: From field to
on the harvesting and handling	market with Florida vege-
of Bosc pears from the Rogue	tables and citrus fruits671
River Valley. With Henry Hart-	Rhubarb
man, J. R. Magnes's, and M. H.	number containers per
Haller	carload
Relief of Debtors Act2570	receipts, motor truck,
Renshaw, F. M.: Railroad consolida-	Neverk, N. J649
tion	Rice
Research institute, Washington,	freight rates, increase,
D. C., and freight rates459	and production, Cali-
Reuss, G. H.: Hauling came	fornia
by wagon1500	hay and alfalfa, rail
Revzan, D. A.	traffic vs. production338
Competitive position of the	intercoastal traffic2707
Chicago market in the	meter track transportation,
region of grain supply.	Southern States1542
With E. A. Duddy1101	Rich, E. J.: Transportation
Shipment of grain and grain	act of 19202586
products from Chicago, 1924-25-	Rich, G. R., discussion on
1932-33. With E. A.	Proposed improvement of
Duday	the Cape Cod canal
Reynolds, G. G.	Richards, Arthur1805
Consolidation and equaliza-	Richards, C. A.: On educating
tion1953	farmers about railroad
Distribution of power to	matters
regulate interstate carriers	Richards, J. L
between the nation and the	Richardson, M. B.: Railroad
states	refrigeration performance887
Reynolds, P. K.: Banana959	Riché, C. S., discussion on St.
	Lawrence waterway to the
	150

170m	<u>ltem</u>
Richter, F. E.: Changes in financial structure and	Ritter, A. H Continued Fransportation economics
financing operations of railroads since 1913. With	of the Great Lakes-St. Lawrence ship channel2952
G. A. Boyd	World wheat markets1185
Rickey, L. F. Business procedure in shipping	Rivers and Harbors Act, 19302721 Robert, J. C.: Tobacco
grain direct from producing	kingdom1501
to consuming sections1131	Robert, Urbain: Steamship
Market destinations of Illinois	operating and terminal
grain. With C. L. Stewart	costs. With J. J.
and L. F. Rickey1190	Mulhern
Rickman, 7. G.: Snipping seasons	Roberts, Christopher: Middlesen
of the world's produce567	canal, 1793-18602773
Ridley, C. S., statement on	Roberts, Columbus: Farmer pays
Panama Canal tolls4032	the freight490
Riegel, R. E.: Story of the	Roberts, G. E.: Railroads and
western railroads2306	the public treatment necessary
Riggs, H. E.	for their proper develop-
Effect of highway development.	ment1916
on other transportation143 Fort Peck dam and navigation2772	Roberts, H. M.: Statement
Riggs, S. C.	replying for all principal Texas railroads to "Dis-
At sea with a Board3071	criminatory freight rates
Share of preferential export	in West Texas"283a
rail rates	Roberts, M. G.: Federal
Rio Grande canalization project. 2781	liabilities of carriers2587
Ripley, W. Z.	Roberts, T. Scott See Scott
Geographical limitations of	Roberts, T.
consolidated systems2027	Robertson, D. B., discussion of
Problem of railway terminal	railroad problem1369
operation	Robinson, B. M.
Railroads: Recent books	National transportation
and neglected problems1915	institute
report	on imperative need for
discussion of	national transportation
Report to the Interstate	institute12
Commerce Commission on	Relation of the short lines
consolidation of rail-	. to railroad consolida-
Wajrs2028	tion,1953
Should I.C.O. be released	Robinson, G. H.: Adjusting
from making complete	national economic inequalities
plans? con	by railroad rate regulation 2249
Ritter, A. H.	Robinson, J. C.
Economic aspects of the Great	Activities of the Growers!
Laites-St. Lawrence ship	and shippers! league
channel. With R. S.	of Florida
MacElwee2942	Freight rates992

* * * * . . .

<u> Item</u>	<u>Item</u>
Robinson, J. C Centinued Traffic matters of importance	Roney, J. G., discussion on Railroad transportation
to the citrus industry993	and railroad terminals13c
Robinson, M. E.: Evolution of steam railroad electrifi	Root, B. P.: Highway develop- ment in Alaska1592
cation2449	Root, E. R.
Robinson, R. H. M.: Water trans-	Honey by parcel post1219
portation13a	How to ship bees from
Robison, W. L.: Losses in ship- ment of hogs1400	south to north
Robotka, Frank: Organizing and	Shipping comb honey1222
operating cooperative livestock	Rose, D. H.
shipping associations. With	Bruising and freezing of
E. G. Griswold	apples in storage and
Rock, G. H.: Panama Canal tolls. With E. R. Johnson and A. J.	transit. With J. M. Lutz905
Weaver	Injury to pears caused by
Rock Island Railroad1968	paper liners impregnated
Acme refrigeration of	with sodium silicate.
refrigerator cars	With J. M. Lutz1029
Rocky Mountain Region, analysis of freight movement2380	Rose, P. S. Crisis in transportation76
Rodgers, Churchill: Reorganization	More than a billion tons1593
of railroad corporations under	Rose, R. C.: Shipper on the
77 of the Bankruptcy Act. With	railway situation2091
Littleton Groom	Rosenbaum, I. S.: Motor carriers
Rodgers, T. V.: Trucking rates1829 Roeding, G. C., discussion of	and the state. With D. E. Lilienthal
C. J. McDonald's Railway	Ross, H. A.: Changing methods
transportation problems615	of milk transportation542
Rogers, C. L.	Ross, R. C.: Transportation
Present decline in railroad	problems357
freight traffic and its main causes2667	Rossman, L. A.: Taxation of transportation145
Why the railroads have failed	Rothgeb, B. E.: Respiration
in their efforts to halt	of sorghum grains. With
traffic diversion144	D. A. Coleman and H. C.
Rogue River Valley, Oreg.,	Fellows
Rohrer, H. V.: Highways and high-	Royal bank of Canada. Economic aspects of the St. Lawrence
way transportation in the	waterway plan2905
Philippines1591	Royall, R. E.: Roads of traffic-
Rollins, H. A.: Packing apples	bound type meet needs of
in the standard farm produce	some sections at low cost.
box. With G. F. Potter and L. P. Latimer945	With A. G. Bruce85 Ruggles, C. O.
Rommel, G. M.: Fitting the truck to	discussion of Dixon's Railroad
farm business	situation: an appraisal1860

Item	<u>Item</u>
Ruggles, C. O Continued	St. Lawrence ship canal com-
discussion of Plumb plan2405	mission
discussion of Slater's Motor	St. Lawrence Waterway 13e, 60, 2126,
transportation in the	2680,2716b,2716f,2721,2734,
United States	2889, 2943-2946, 3020
Railway service and regulation	advantages2913,2917,2923,
in port terminals2653	2950, 2957, 2960
Rushmore, D. B., discussion on	New England2926
	adverse opinion, New
St. Lawrence waterway to the	England2921
Sea	advocated2911,2929,2931-
Russell, D. W.: Subsidiary	2933, 2949, 2967
trucking companies231	
Russell, Ralph	Middle West2934_2935
Marketing fruits and vege-	all-New York substitute for 2921
tables by motor truck in	and Chicago Drainage Canal . 2915
western Maryland. With	and Corn Belt
R. W. Leanartson673	and Middle West2914,2922,
Truck transportation of	2955,2959
fruits and vegetables in	and New York State water-
western Maryland674	ways
Rust, H. A.: Economic importance	and reduced freight rates
of the use of proper packing	on wheat
materials for transporting	and the farmer, Kansas363
and marketing of eggs1472	and wheat transportation1135
Ruth, W. A.: Dry ice for the	arguments pro and con2906,
refrigeration of fruit888	2920-2921,2937
Rutherford, D. M.: Agriculture's	attitude of U. S. ys.
case against higher rates 450	Canada
	benefits to farmer2921
S., C.: Railway electrifica-	Canadian appraisal2902,
tion2450	2936,2973
Sabin, L. C.	Chicago press vs. New York
discussion on Lake Washington	press2907
Ship Canal13g	chronology of official
discussion on St. Layrence	action
waterway to the sea13e	digest of presidential
Sacramento River, Calif2803	papers and messages2951
Sadler, H. C., discussion on	disadvantages, New England 2928
St. Lawrence waterway to the	economic aspects2921,2940,
sea13e	2942,2974
Safety refrigeration, inc.	Canadian viewpoint2905
Silica Gel refrigerator car 2506,	economic justification for 2941
2508	effect, North Dakota2904,2924
Safford, M. C.; Reduced freight	engineering aspects2921,2948-
rates on pure breds1379	2949, 2974
St. Lawrence navigation and	fact and fallacy2974
power project	farmer's interest in 361

<u> Item</u>	<u> Item</u>
St. Lawrence Waterway - Continued	St. Marys Falls Canal,
geographic effects2903	statistics of commerce87,
historical background2941	2847,2849
Hoover report2969	St. Paul Railroad1968
Illinois part2908	Sag Channel section, Illinois
impracticable2909	waterway
need, Western States2926	Sakolski, A. M.
of more economic benefit	discussion of Hines! Rail-
to Canada than to U. S1104	road situation
official reports on2951,2956	discussion of McPherson's
opposition to2971-2972	Core of the railroad
Oanada and U. S2917, 2958	problem
plan	Practical tests of the
protested as program for	Transportation Act2588
farm relief2946	and 1
railroad opinion	Sandage, C. H
reciprocal rights and	Sandberg, O. W.: And the farmer
duties, U. S. and Canada2919	pays the freight451
report of International	Sandberg, S. S.: Relationship
joint commission2961-2962	between our merchant marine
report of Joint board of	and foreign trade3050
	Sanders, J. T.
engineers	Facts relative to the
report of Joint New England	economic situation of
Committee	Oklahoma farmers487
report of U. S. St. Lawrence	Grain and grain products1176
commission	Hay situation in Oklahoma1177
statistics of commerce on2847	No. 17,000, Rate structure
survey	investigation, Part 7,
transportation economics2952	Grain and grain
treaty	products1176
ratification	Statistical and graphic
consideration by Senate	presentation of facts
requested2963	relative to the economic.
New York State's interest	situation of Oklahoma
in	farmers487
terms2958,2965	Sanders, W. C.: Avoidable waste
value to North Dakota2918	in car operation - the con-
vs. New York route, arguments	tainer car2437
pro and con2953	Sanderson, A. E.
what hinders it?2970	Control of ocean freight
St. Louis & San Francisco	rates in foreign trade3081
Railroad1968	Ocean freight rates in
transportation of straw-	United States foreign
berries	trade3082
St. Louis southwestern railway	Sandilands, G. W.: Hauling
company, Traffic dept.	fruit by motor truck saves
Southwestern traffic manual2250	growers money

<u> Item</u>	<u>Item</u>
Sandlin, A. R.: Problems of	Scherger, G. H.: Advantages of
shipping citrus fruits994	modern motor freight trans-
Sanford, Fla. State farmers	portation675
wholesale market	Scheunemann, P. V.: Policy
Sanks, Trevor: Feeding problem1492	toward railroads is detri-
Santa Fe Railroad	mental to country1895
and speeding of grain trans-	Schier, A. C., discussion of
portation	railroad problem1869
refrigerator cars	Schlesinger, G. F.: Practical
Santiago orange growers associa-	utility of highway transport
tion983	surveys
Sargent, A. W.: Lake Washington	Schleussner, O. W.: Vegetable
ship conel, Washington. With	shipments615
W. J. Barden	Schlobohm, O. A.: Controversy
Sargent, F. W.	now before the Supreme court
Menace to the railroads118	
	regarding the power to
Middle Western railroads	regulate intrastate rail-
present their case1917	road rates
Saugstad, J. E.: Shipping and	Schlosser, Samuel: Transporta-
shipbuilding subsidies3073	tion, trucks, and taxes146
Saunders, J. T.: Influence of	Schmidt, Frank: Truck regula-
port facilities on imports	tion, interstate and
and exports4064	intrastate1573
Savannah River, extension of	Schmidt, L. B.: Trade on the
operations of Inland Waterways	Mississippi2870
Corporation2808	Schnepfe, F. E.: Economic
Savell, Morton: Recovery limited.1918	surveys and county plan-
Savings bank trust company.	ning1507g
Railroad debt reduction2065	Schon, Pierre
Sawyer, L. E.: Marketing	Milk transportation and
Illinois forest products 369	truck legislation547
Sawyer, R. W.: Market road law -	Summary of 1931 truck legis-
an answer to critics1771	lation
Scanlan, J. J.	Schooley, P. T.: Packing and
Economic study of the trans-	storage of apples in PaSaCo
portation of milk in the	packages. With J. E.
Philadelphia milkshed in	Eldridge947
relation to the operations	Schortemeier, F. E.: Business
of the Interstate milk	need of reciprocal relations
producers! association,	~
	in truck operations between
New opportunition for mills	bordering states1573
New opportunities for milk	Schoyer, A. M.: Problems in
CO-ops	the movement of perishable
"Stop-go" in cooperative	freight
milk hauling	Schram, Emil: Farmer looks at
Scarr, F. J.: Coordination of	transportation
rail & highway transporta-	
tion232	

<u>Item</u>	<u>Item</u>
Scott, E. F.: Butter industry	
traffic matters. With M. S.	Shaffer, B. E.: Packing and
Hartman and Peter Steury 548	loading bashet apples948 Shanahan, E. W.: Refrigeration
Scott, F. E.: "Distribution of	as applied to the trans-
agricultural commandities"615	portation and storage of
Scott, J. W.: Interest in trans-	food products
portation reviving	Shallots, number containers
Scott Roberts, T	per carload730
Seal, C. R., favors railroad	Shannon, H. H.
consolidation or abandonment. 2043,	Close up of the transporta-
2051	tion revolution233
Sears, F. C.: Problem of fruit	Freight leaving rails for
packages842	rubber147
Sears, H. H., discussion on	History of freight
Financing street and highway	classification2253
improvements	How a motor freight line
Seatrain Lines, Inc., between	operates
New York, Havana and New	Inland waterways yesterday
Orleans185	and today
Seatrain New Orleans service be-	Motorization of railway
tween Havana and New Orleans3015	express service 2467
Secor, Alson	Packing and leading and
Great Lakes-St. Lawrence	rail-truck competition148
waterway2955	Railroad terminal2654
Increased rail rates. How	Welding rails and
should they affect the	highways234
cost of 'goods?	Where has the L.C.L.
Rail rule or ruin1919	tonnage gone?1920
Security owners association.	Sharfman, I. L.
Statement before the National	American railroad problem1921
transportation committee119	discussion of railroad
Seligman, E. R. A.: Competition	problem
and railroad consolidation1953	Elements of a railroad
Sellar, R. F.: Livestock loss	program
prevention	
Semenza, Guido, discussion on Virginian railway electrifica-	mission
tion	competition108
Sewell, J. C.: Cooperative	Sharp, P. F.: Effect of packing
marketing	materials on the flavor
Shackelton, H. E.: Adjustment	of storage eggs. With G. F.
problems of poultry cooperation	Stewart and J. C. Huttar1473
in the depression periods -	Shatford, J. D.: Suggestions for
Finance and transportation 1493	a national transportation
Shade, O. H.: Truck regulation,	policy with special reference
interstate and intrastate1573	to a plan for rehabilitation
	and care for the railroads
	of the United States283a

<u>Item</u>	<u>Item</u>
Shaughnessy, J. F	Sheets, F. T.: Problems of
Shaw, A. M., discussion on	State-wide highway mainte-
National port problems132	nance1507c
Shaw, Albert: How railroads	Shell union oil co., sub-
adapt themselves to national	sidiary, refrigerated
conditions	truck520
Shaw, R. H.: Proposal for a	Shenehon, F. C.: St. Lawrence
unified national railroad	waterway to the sea13e
system	Shepard, F. H.
Sheep .	discussion on Virginian
and dressed carcasses,	railway electrification 13h
freight rates, and costs	Electrification of railroads
of transportation1425	in prospect2451
and goats	What electric power will
freight rates, receipts and	do for steam railroads2452
shipments, Western	Shepherd, Geoffrey: Burden of
States1230	increased costs of dis-
freight statistics87	tribution
crates, should protect as	Shepperd, J. H.: Shipping the
well as confine85	pigs - what size car?1401
freight rates	Sherman, C. B.
and prices404, 1344	Farm to city by motor
reduction462	track
Western points to Chicago,	Motor truck and the food
Omaha, Kansas City,	buyer
Denver, San Francisco,	Transportation of farm
Portland, Öreg1418	products
Western States1429	Sherman, G. L.: Making money
receipts, motor truck	with motor trucks322
Iowa1249	Sherman, H. J., discussion on
St. Joseph, Mo., Omaha,	Delaware River from
Cincinnati, Indian-	Philadelphia to the sea13h
apolis1247	Sherman, W. A.
stocker and feeder, movement	Acts prescribe standard size
into Iowa	fruit and vegetable con-
transportation	tainers
Kansas	Merchandising fruits and
motor truck1279,1293	vegetables679
Corn Belt1246	Sherrington, C. E. R.: Is com-
Iowa and other States1278	pulsory consolidation suc-
rail	cessful in England? pro2021
special privileges1257	Shertz, H. S.: Utility of
substitution on off-	the highway
cars1423	Ship Mortgage Act, 1920,
Texas1415	amending3089
trucking rates, to terminal	Shirley, J. S.: Social control
markets, Ohio1260	of railway earnings in
See also Lambs	"the Potter Plan" 2072

<u>ltem</u>	<u>Item</u>
Shippers' advisory boards	Slater, J. E. discussion of railroad problem
Cost of railway capital under the Transportation act of 1920	bracing cases of eggs in carload shipments1474 Transportation of live
History and results of competitive bidding for railroad equipment trust certificates	poultry
Sidney, F. H.: Economics of the packing industry. Part I History and organization1303 Sillcox, L. K., discussion on	Small, J. H. Co-ordinated transporta- tion
Virginian railway electrifica- tion	cut shippers rates2775 Smart, V. E.: Missouri grain rates
Virginian railway electrification	Smith, Augustus discussion on National railroad question of
Railroad transportation13a Simpson, R. H., discussion on	today
Practical utility of highway transport surveys	transportation
posed waterways between the Great Lakes and the Atlantic Ocean	Smith, D. H. Panama Canal4026 United States shipping
Sisal, movement, Mississippi and Ohio Rivers2845	board. With P. V. Betters
Sisson, F. H.: Credit of the railroads	Smith, E.: Transportation of fruits and vegetables680 Smith, Edwin
and bonding	England.likes apple ship- ments via canal906
C. O. D	Getting fruit to consumers in better condition823

1000	<u> </u>
Smith, F. W.: Claim prevention	Shavely, T. R.: State grants-in-
campaign	aid in Virginia. With D. C.
Smith, H. A.: Shipping by rail824	Hyde and A. B. Biscoe1673
Smith, H. C., discussion of	Snell, H. K.
C. S. Whitcomb's Water trans-	Next ten years in American
· · · · ·	
portation	transportation
Smith, H. K.: Some service	Railway rate problem,
records of electric equipment. 2453	rates under conditions
Smith, H. R.: New ports and	of competition2255
portents of the Illinois	Snow, Franklin
waterway	After eight years2589
Smith, J.	Converting the truck to
Package bees	a railway ally235
Shipping queens long	Snow, J. P., discussion on
distance1224	Relation between rail and
Smith, J. B.: Some phases of	waterway transportation13j
fair value and interstate	Snow, W. A.: North Carolina's
rates2254	cooperation with the Federal
Smith, J. S.	government2716a
Lighterage issue at Port	Snyder, C. G.: Some suggestions
of New York	for package improvement1475
Should waterfront be under	Snyder, Tom
government or private	Central truck terminals1573
ownership?	Gas tax compared to the
Smith, L. C.: Central-plant	vehicle tax for raising
maintenance possibilities	highway funds1573
for large concentrated	Truck terminals develop
mileage	motor transport ser-
Smith, M. L.: Railroad history	vice
• •	
in the past decade	What trucks are doing in
Smith, P. M.: Analysis of the	Indiana
Report of the Committee of	Society of automotive engineers.
six - Highway costs283b,285	Military and commercial high-
Smith, R. H. K.: Avoiding claims	way transport1600
in water transport3051	Motor freight terminals1823
Smith, R. S.: Transportation of	Motor truck and our
milk in metal tanks	railroads215
Smith, W. H.: When hogs go to	Solomon, J. H.: Rail road to
market1402	recovery in the fruit
Smith, W. M., discussion on St.	and vegetable industry681
Lawrence waterway to the sea13e	Sorrell, L. C.
Smith college. Ship subsidy	Case for private enterprise
question in United States	in railroads in the
politics	United States259
Smyth v. Ames, Supreme court	discussion of Haney's Ad-
decision	vantages and disadvantages
	of railway consolidation 1983

<u>ltem</u>	<u> </u>
Sorrell, L. C Continued	South Dakota. Agricultural ex-
discussion on Relation	periment station - Continued
between rail and water-	South Dakota potatoes;
way transportation13j	production, prices,
Government ownership and	destinations1083
operation of railways	South Dakota. State planning
for the United States2342	board. Transportation in
on Water Carrier Act, 19352685	South Daliota
Supreme Court decision in the	South Dakota farm bureau
O'Fallon case2152	federation.
Part II2256	Another freight rate
Sours, H. G.	fightfight1189
Farm to market roads under	Farm bureau fights rate
county supervision1507k	increase1347
Federal funds for local road	Southeast shippers' regional
construction1507k	advisory board. Pro-
South Bend, Ind., Package sales	ceedingsll
corporation. Packing and	Southeastern States, taxation
storage of apples in PaSaCo	of railroads2627
packages	Southern Idaho shippers!
South Carolina	traffic association737
motor truck transportation,	Southern New England Railroad. 3020
interstate, regulation1790	and the port of Providence3020
port of Charleston2843	Southern Pacific1968
refrigeration charges on	Southern Railway
fruits, vegetables, berries	traffic statistics2672
and melons to trunk-line	yard, Fresno, Calif889
and New England terri-	Southern States
torics	bee containers1225
South Dekota	effect of Panama Canal on 4025
freight rates	financial condition of
agricultural products401	railroads2062
and traffic bureaus420	freight rates
grain and grain products	discriminations2128,2132,
increase1166	2133,2156,2173,2197,
to Chicago1154	2225,2334
vs. competing points to	pending legislation 283a,
Chicago and Kansas City 1083	2274
the state of the s	structure52, 2144, 2207, 2303
motor truck transportation1540	refrigeration of citrus
railroads	fruits in transit887
South Dakota. Agricultural ex-	standard containers for
periment station.	fruits and vegetables713
Freight rates and the	transportation39
South Dakota farmer401	bees to Morthern
Motor truck transportation	States1220
in western South	5030es
Dakota	motor truck
	See also names of Southern
. •	States

<u>ltem</u>	<u>ltem</u>
Southwest cooperative wheat	Spencer, Leland - Continued
growers association, and	Economic study of the col-
freight rates on export	lection of milk at
grain1192	country plants in New
Southwest shippers advisory	York
The state of the s	Economic survey of the Los
board. Proceedings	
Southwestern political and social	Angeles milk market556
science association. Record	Effect of size of load
made in hearings on consolida-	on costs of hauling
tion of Western railroads2036	milk on 59 commercial
Southwestern States	routes
freight rates2177, 2250, 2303	Methods and costs of hauling
railroad consolidation2024	milk in the country558
See also names of Southwestern	Spencer Kellog and sons, inc1149
States	Spilman, H. A.
Soy beans, transportation,	Interchangeability of con-
should be accorded all	tainer parts in the
privileges of grain1126	Southeast. With R. W.
Spear, S. G.: Absorption of	Davis
port charges by railroad-	Method of testing and
owned facilities. Effect on	capacity of fruit and
private terminals3076	vegetable containers under
Speare, C. F.	the United States
Balance of power in rail-	Standard Container Acts.
road consolidations2032	With T. C. J. Baker714
Railroad stocks and the	New laws affecting con-
O'Fallon decision2094	tainers and produce
Whence the urge for railroad	agencies715
consolidation?2033	Preferred containers for
Why railroad consolidation	sweet potato containers1086
lags?2034	Standard container act
Spellmeyer, A. L.: Railroads	of 1928
neglect livestock	Strawberry containers and
Spence, L. J.: New era of	their regional uses971
transportation	Taking the "con" out of
11-0/	100
Spencer, Leland	containers717
Assembling milk at country	Types of containers used
plants552	for shipping tomatoes1088
Charges for houling milk on	Value of the newer and
truck routes583	amaller packages for
Cost of exporting apples907	marketing fruit843,950
Costs of hauling milk by	Spinach
individual dairymen com-	number containers per
pared with rates charged	carload:730
by commercial haulers553	receipts, motor truck,
Costs of hauling milk on	Newark, N. J
commercial routes554	refrigeration in transit, top-
	icing with snow ice1050

<u>Item</u>	<u> Item</u>
Spinach - Continued shipments, rail	Spurlock, A. H.: Florida citrus prices, II. With M. A. Brooker
Financing highways in Texas	Southern package bee shippers
railroads	Railroad problems in terminal handling of perishable products in New York City
regulation of the railroad holding company	Standard Container Act of 1928
Record made in hearings on consolidation of western railroads	Standard fruit and steamship company, services819 Standard Poland China record association. About
consolidation	shipping
of Texas	Stanton, T. E., Jr., discussion on Development of highway traffic in California13d Starker, T. J.: Efficient box-
Spottswood, M. B.: History of navigation on the Tennessee river system. With J. H. Alldredge, V. V. Anderson,	ing of fruit
J. H. Goff, and R. M. LaForge. 2834 Sproat, Hugh: Delay in lamb shipping	Steamships, classification2676 Steams, C. D.: Florida East coast waterway

<u>Item</u>	<u> Item</u>
Start T. D. Harriston and J. and	Other and To Be
Steele, H. B.: Trucking problems	Stewart, F. M.
of dairy cooperatives	Development of State
Steffler, C. W.	control of highways in
Grooming the iron horse	Texas1772
for the new competition2454	Highway administration in
Rehabilitating the merchant	Texas1598
marine	Stewart, G. F.: Effect of pack-
Steinberg, S. S., discussion of	ing materials on the flavor
Butler's County road and	of storage eggs. With P. F.
resources surveys1507k	Sharp and J. C. Huttar1473
Steinberger, M. F.	Stewart, W. E.
on motor freight terminals1823	Cooperation of the rail-
Truck operation by railways237	ronds
Stem, C. F.: Shipping stock	Modern transportation
and eggs	service railway1014
Stephen, H. L. Express business	Stiles, E. P.: Moving bees to
comes back	a new spot
Stephenson, R. C.: Why not treat	Stiles, O. W.: Transportation
them fairly?	remed72655
Stephenson, S. A	Stillman, C. L., discussion
Secondary control points	of railroad problem1869
on trunk line highway	Stillwell, E. W
location1507h	Stine, C. M. A.: Change rules
Stern, E. W.	the rails1929
discussion on Highway trans-	Stirniman, E. J.: Bulk and
portationl5a	sack handling of grain in
discussion on highways13	the Pacific Coast states.
Steury, Peter: Butter industry	With E. N. Bates and G. P.
traffic matters. With E. F.	Bodnar
Scott and M. S. Hartman548	Stitts, T. G.
Stevens, H. B.: Successful	Houling milk and cream
and economical methods of	from the form to the
loading citrus fruits996	plant. With G. C.
Stevens, J. F.: Panama Canal 13f	Laughlin560
Stevenson, John: Loss of railway	Truck route procurement
traffic to competing carriers. 121	of creem
Stevers, M. D.	Stocker, H. E.: Is motor
Soa lanes; man's conquest of	transportation sub-
	sidized?
the ocean. With Jones	
Pendlebury	Stockham, T. B.: Pennsylvania
Steel trails; the epic of	and the New Jersey ship
the railroads1938	canal
Steward, C. B.: Truck and the	Stoll, F. M.
farmers live stock shipping	Growth of trucking
associations	competition
Stewart, C. A	What about the "gypsy"
Stewart, C. L.: Market desti-	trucker?
nations of Illinois grain. With	Store-door freight service195,
L. J. Norton and L. F.	198,238,2660
Rickey1190	

<u> Item</u>	<u>Item</u>
Store-door freight service - Continued	Strawberries - Continued
can the railroads afford	refrigeration in transit867
it?	air circulation and
Chicago, North Western	temperature conditions,
Railroad2431	Illincis879
Eastern States	Florida964
effectiveness2392	rates, Illinois876
Erie Railroad, New York241	shipments, rail685
forum on	car-lot684
legal status244	Florida
possibilities and problems241	transportation638,966
questions and answers on236	express632
Storey, W. B.: Railroad	Florida964
viewpoint	Hood River Valley,
Storgaard, L. H.: Relief in	Oreg969
sight for the green fruit	Kansas963
industry825	Michigan967
Stratton, E. P.: St. Lawrence	motor truck795,965
ship canal proposition2946	jobber
Stratton, G. F.: Side-stepping	southwestern Missouri
high freights455	and northwestern
Straw	Arkansas to markets
and alfalfa	via St. Louis-San
freight car require-	Francisco
ments298	unloads
freight statistics87	without refrigeration965
loading statement, American	Street, James: Ol! man river
railway association,	comes back2871
Car service division294	Strong, Curtis: Making
baling177	boxed apples safe for
Strawberries	delivery951
containers971	Strong, W. E.: Making boxed
Florida	apples safe for delivery952
Minnesota846	Strouse, L. A.: Changes in
number per carload	refrigeration service for
freight rates	citrus fruits. With
express, boat, and motor	K. D. Loos997
truck, Benton Harbor,	Stuart, E. G.: Merchant
Mich. to Chicago967	shipping industry. With
Florida	H. C. Calvin2978
loading, Florida	Stuart, F. L.: National
precooled, transportation872	railroad question of
receipts	today13
express, boat, motor truck,	Stuebing, A. F.: Will lighter
Michigan berries in	freight cars save money for
Chicago967	the railroads? 2406
meter truck, Newark, N. J 649	Stufflebeam, G. T.: Traffic
	dictionary. With C. S.
	17-1 - on 67

<u>ltem</u>	<u>item</u>
Sturgis, H. S.: Railroads - manage-	Sweet potatoes
ment and financial policiesl	containers
Stutson, A. C.: Cincinnati river-	Florida
rail terminal of the	number per carload 730
Mississippi valley barge line.2272	requirements1086
Sugar	freight rates and loading,
movement, Mississippi and	Florida
Ohio Rivers	loss and damage in transit1087
transportation	receipts, motor truck,
Sugar boets	Newark, H. J 649
freight statistics87	shipments, rail685
rail traffic vs. production338	car-lot
Sugarcane, transportation	Florida
by team, field to mill,	transportation
Louisiana1500	unloads
rail, Louisiana1499	Swiler, Russell
Sullivan, Dallas: Extension of	statement approving
our county highway system1507k	H.R. 6836 relating to
Sullivan, E. Q., discussion on	the regulation of
Western highway practice 13k	motor carriers in
Sullivan, J. G.: Fransportation	interstate commerce1782
as related to national develop-	Transportation as it af-
ment	fects terminal markets357c
Sullivan, W. G.: Economic	Sykes, A., statement on freight
analysis of the charges for	car shortage
transporting milk to Connecti-	Sylvester, Horace, Jr.: High-
cut markets. With D. O.	
	way finance1507,1647
Hammerberg	Synnestvedt, Paul: Solution
Sultan, D. I.: Reporton	suggested for the rail-
Micaragua Canal survey2690	road problem
Sumner, J. D.	Szto, Shan: Federal and State
Analysis of Mississippi	regulation of motor carrier
River traffic, 1918-19302873	rates and services1773
New York barge canal traffic. 2397	
Traffic record of transport	T., G. H.: Marketing one
agencies, 1928-193579	hundred miles by motor908
Superhighways1518	Taber, L. J.: Farm-to-market
commission, bill creating1700	roads and the National
needed40	grange1507k
Sutherland, Dan: Alaska's	Tabor, Charles: Notes on the
government owned railroads,2344	inter-relation of the
Swaine, R. T.: Sec. 77 full of	handling of frozen produce
imperfections2096	and its condition en route to
Swayne, A. H.: Outlook for	the consumer342
transportation63	Taggart, G. R.: Deep water-
Sweet, G. A.: What about the	way from Great Lakes to
farmers motor truck?683	the sea

<u>Item</u>	<u>ltem</u>
Talbert, T. J.: Picking, handling and shipping apples. With F. S. Merrill909-910 Talbot, R. W.: Shipping	Taylor, H., comment on Townsend's Relative cost of water and rail transportation255
situation between New York City and Philadelphia240	Taylor, Harry discussion on Delaware River
Talbot-Booth, E. C.: Merchant	from Philadelphia to the sea
ships 1936	discussion on New York State barge canal and
barge profits2874	its operation13f
Tangerines	discussion on Relation of the
number containers per car-	Chio River and its tribu-
load730	taries to transportation
shipments, rail685	in the United States13e
car-lot	Taylor, H. G.: Simplification
unloads	of railroad regulation8
Tanner, E. R., statement before	Taylor, P. R.: American trans-
the House Committee on inter-	portation problem60
state and foreign commerce233a	Taylor, Robert: Careful handling
Taubenhaus, J. J.: Alkali scorch	and loading - most profit-
of Bermuda onions. With W. N. Ezekiel	able for grower
Taylor, A. E.	cargoes
American importation of	Teagarden, J. A.: Maturity of
Canadian wheat. With	fruit for eastern ship-
E. M. Brand	ment826
Projected waterways in North	Teague, C. C.
America as related to	Freight rates and a pro-
export of wheat1135	tective tariff615
Taylor, Brainard: Military and	Relation of freight rates
commercial highway transport1600	to California!s fruit
Toylor, E. H.	production856
Freighting on the new Ohio 2777	Tellier bill1045
Reopening the great river	Ten Eyck, P. G.: Economy of
road	water transportation from
Taylor, G. C.: Express	the Great Lakes2716b
situation	Tennant, J. L.
Taylor, G. F.: Comparative	discussion of J. G. McKay's Farmer's interest in
efficiency of wire-bashet	various types of roads351
bunkers in refrigerator cars. With R. G. Hill, W. S. Graham,	Relationships between roads
and R. C. Wright	and agriculture in New
Taylor, G. R.	York
Barriers to internal trade	Tennessee
in farm products. With E. L.	highways and highway trans-
Burtis and F. V. Waugh381	portation
Barriers to interstate trade1774	by counties1530

<u>ltem</u>	<u>lucm</u>
Tennessee - Continued	Terminals - Continued
transportation5	coordination of
unloads of fruits and vege-	facilities - continued
tables, Memphis and	through unit con-
Mashville691	tainers2660
Tennessee. Agricultural experi-	under Government
ment station, Agricultural,	control
economics and rural sociology	food, geography of329
dept. Human and physical	freight services and
resources of Tempessee5	allowances2661
Tennessee. Engineering experiment	grain elevators1093
station.	handling costs
	-
Highway economics and	harbor, and their ap-
highway transport in	proaches
typical counties of	improvements
Tennessee1529	inland waterway
Highway transportation in	proper facilities es-
Tennessee counties1530	sential to low costs2751
Tennessee. Highway dept1529-1530	marine13c, 52, 2692, 2977
Tennessee. University1520-1523	and motor truck, Boston. 4073
Tennessee River	and transfer facilities2592
and tributaries, develop-	bunkering2592
ment2826-2829,2835	charges52
navigation on	Chicago, Ill13c
effects2748	costs
history	design
Tennessee-Tombigbee project2710	government or private
Terminals	ownership?4065
and trade organizations,	mechanical equipment 2692
interdependence of	port13a
facilities	and water transporta-
Boston618	tion, debate4060
canal, regulation, New York	design, Los Angeles4062
(State)2758	facilities4061
cartage services, Canada 2660	coordination, need
charges	for
Chicago618	jurisdiction of
Companies	Interstate con-
income62	merce commis-
statistics1940	sion over4047
congestion of facilities,	improvement, economics
Pacific Coast618	of4057
coordination of facilities186,	origin-destination sur-
195,2660	vey
possibilities2657-2658	ownership, Federal4058
St. Louis plan195,2660	planning and control2692
	rates, uniform4063

	<u>Item</u>	<u> Item</u>
Terminals - Continued	,	Terminals - Continued
marine - continued		rail - continued
port - continued		charges34
regulation, Federal	4058	Chicago, Ill13c
public, North Carolina		consestion, motor truck's
rail rates as factor		part in
in development4	050.	costs, New England1910
_	40 55	facilities1941
railroad system,		joint use2018
function	4049	motor freight services52,
shipping charges, U. S.		195,1504.2659-2660
and foreign	4057	Boston & Maine2660
rail control	2815	Chicago195
waste in	43	Cincinnati, Ohio195
Mississippi River	2750	New York City195,2660
modern, Gulf	2723	New York City 2649, 2651
more adequate facilities	2655	operation
municipal, relation to food		Pennsylvania Railroad,
problems, New York		Chicago, Ill13c
Now York City		port
Ohio River2750,		St. Louis, Mo13c
Philadelphia		serwices52
Pittsburgh		simplification89
produce		speeding
and cost of living		unification
Boston		2578, 2644
Chicago		advocated,
Fresno, Calif		methods of effecting60 not desirable2648
from national viewpoint New York City657		waste in
Philadelphia	•	water-front2643
railroad problems, New	102	rail-water
York City	735	Chicago, Ill13c
requirements, New York	• 1 00	New Orleans2647
City	.784	Norfolk
San Francisco778,890		publicly owned
"Chine Basin Terminal"		administration4070
Sanford, Fla		operation4071
transportation problems5		railway express2457
· · · · · · · · · · · · · · · · · · ·	357c	rates, uniform, and co-
Vastage	.780	operation of Pacific
publicly-owned, factor in		Coast ports4053
development of trade		regulation, private, State
rail13c,57,1941,1		or Federal? California4056
2642-2643,	2654	river-rail13e
air rights, and local		Mississippi Valley barge
land values	2650	line, Cincinnati2872
and Interstate commerce	0.644	services, Great Britain2660
commission	1.524	truck1587.1632.1821.1823

Texas. Railroad commission.

Motor freight circular......1601

433,00

discussion on Financing street and highway improvements..13k

Thomas, C. R.

<u>ltem</u>	<u> </u>
Thomas, C. R Continued Highway construction and maintenance in States and counties	Thorne, Clifford - Continued Transportation problems for 1922
Thomas, C. R., Jr., discussion on Practical utility of highway transport surveys13i	Thornton, Sir H. W. Is compulsory consolidation
Thompson, E. O., statement before House Committee on interstate and foreign com- merce	successful in England? con
Thompson, Ralph: St. Lawrence waterway treaty2958	Thorne, J. C. Truck in threshing time1137
Thompson, Slason: Short history of American railways, covering ten decades	What it costs to haul grain by truck1191 Thurman commission (cited)3079
Thompson, W. G. B., discussion on highways	Tiedeman, G. W.: "Finance"1507h Tilford, J. E.: Outline of testimony to be presented2279
Cost of marketing livestock by truck and rail. With W. P. Fankhanel1348	Timmis, Henry: St. Lawrence River - the Midwest's economical and natural
Livestock trucking in Missouri. With W. P. Fankhanel	route to Europe
Thomson, L. R., review of Moulton, Morgan and Lee's St. Lawrence navigation and power project. 2944	With M. H. Blank
reply to	Titus, N. F
Comparison of the unification plans of the Norfolk and New Orleans terminals2647	on United States ports2778 Mississippi waterway2876 Tobacco
discussion on National rail- road question of todar13	baling
Thomson, T. K., discussion on New York State barge canal and its operation13f	reductions
Thorne, Clifford Argument in exparte 74 before the Interstate Commerce	Philadelphia, Balti- more, Scranton and Pittsburgh443
Commission on behalf of the American farm bureau	intercoastal traffic2707 leaf export trade, and trans-
federation	portation

<u>1tem</u>	<u>ltem</u>
Tobacco - Continued	Tomkins, Calvin - Continued
leaf - continued	discussion on National
rail traffic vs.	railroad question of
production338	today13
loading statement, American	Toms, R. E.; Portland cement
railwar association. Car	concrete roads. With
scrvice division	J. T. Voshell
packing methods	Torkelson, M. W.: Laying the
transportation	foundation for future
motor truck, Scuthern	highway development1507k
States	Pownley, Calvert: Status of
North Carolina1501	railrond electrification2455
Virginia	Townsend, C. M.: Relative cost
Todd, E. S.: Highway maintenance	of water and rail transporta-
taration1813	tion
Todd, S. W.: Tough customers	Fracy, E. J.: Motor truck
among empress shipments2471	legislation
Tolley, H. R.	Trade
Corn-Belt farmers experience	barriers, and the gypsy-
with motor trucks. With	trucker
L. M. Church	centers and trade routes97
Experience of Eastern farmers	maritime, Western States 3058
with meter trucks. With	routes, continental54
L. M. Church	Traffic conference, and
Tomatoes	freight rates445
containers	Praffic dictionary67
Florida	Traffic glossary81
number wer carload730	Traffic manual, Southwestern
freight rates	States
and farm prices, Florida 737	Traffic mans
Florida	Traffic publishing company,
loading, Florida	inc. Freight traffic
loss and damage in transit.	red book
freezing injumy1839	Traffic service corporation.
rail traffic vs. production538	Terminal freight services
receipts, nover truck,	and allowances
Newark, N. J	Trails to rails
shipments, rail685	Train, A., Jr.: Gypsy
car-lot	trucksters1602
Florida	Transcontinental highway
transportation638	
	commission, hearings1714
motor truck, New York	Trans-Missouri-Kansas regional
(State)	advisory board. Pro-
Pacific Ceast618	ceedings11
unloads	Transoceanic corporation of
Tomkins, Calvin	the United States, proposal
discussion on highways13	for four-day trans-Atlantic
	service

<u>Item</u>	<u> Item</u>
Iransportation	Transportation - Continued competition between car- riers - continued rail - continued .vs. motor vehicle - contid and decline in railroad mile- age1934 regulation as a whole advo- cated1777 vs. motor vehicle
as related to national development	and water trans- portation111 vs. other forms1,7, 57,108-109,115, 118,120-121,1842, 1861,1869,1877- 1878,1913,1917, 2255
companies, relation to process of coordination	and government monopoly2343 and repeal of long-and-short- haul clause of Interstate Con- merce Act2201 regulation, govern- ment271
See also Merchant marine rail vs. express vs. motor truck	vs. Panama Canal117. 4020 vs. subsidized govern- nental enter- prises113 vs. water13n,105,114, 119,2085,2279, 2732,2815
116-117,122-140,142- 149,151-155,299, 1565,1580,1591,1741, 1753 and container car service2427 New England141 Texas150 vs. motor vehicle29,71, 106,119,1840,1845, 2085	economic compari- son

Item

Item

189,191,195

<u> </u>	<u> Item</u>
Fransportation - Continued	Transportation - Continued
expeditious, effect on	inland waterway - continued
raw material stocks69	needed to cut shippers!
express1898	rates
facilities and services	Ohio River system2830
government vs. private	statistics
ownership83	Tennessee River2748
	types of freight
over-production, burden	
carried by farmers398	Carriers, Great
surplus	Lokes
not solved by division	institute, national, need
of traffic between	for
competing forms56	inter-carrier relations,
finance35	regulation52
from farmer's point of view327	intercoastal
future10,28,89,95	development and mainte-
gateways, open, price8	nance
geographic aspects19	regulation
glossary20	Iowa
Government interest in2716c	legislation
Great Lakes 7	outlook
history48,57	prior to war period282
Florida	program
Ohio Valley6	war period
improved, economic signifi-	mans, California24
cance55	mechanical progress in89
income from	Mississippi Valley2845
influence on civilization69	monopoly, by government,
inland, and water transportation,	fegred292
in development of foreign	motor truck28,34,69,197,
trade70	1504, 1532, 1545, 1575,
inland waterway2735,	1595,1626,2128
2747,2815,2992	advantages1538
and inland ports2717	and costs, economics of 1507i
Eastern seaboard2716e	and distribution18
economic survey2721	and raw materials1622
economics of	and the farmer
future	as adjunct to rail
Government_owned system2331	transportation70
Great Lakes	California1571,1603
high cost	common carrier
lines, Great Lakes2846	and contract hauler,
low-cost, and inland	intercity service,
points, Mississippi and	characteristics
Missouri rivers2729	and costs1612
Mississippi River2866	lines1567
	Michigan1531

<u>Item</u>	<u> ltem</u>
Transportation - Continued motor truck - continued competition within the industry	Transportation - Continued motor truck - continued port-of-entry law, Kansas
territory	serves retail stores outside main distribut- ing centers

	Trem	<u> </u>
Transportation - Continued		Transportation - Continued
motor vehicle - continued		motor vehicle - continued
as transportation		Los Angeles County,
facility, growth	1752	Calif
bibliography		New England1879
catechism		organization
	TOOU	Pacific Southwest68
commercial, regulation, railroads! attitude		Philippine Islands1591
toward	17/17	ports-of-entry
common carrier regulation,	11 (7)	problems
with respect to competi-	_	public aids90
tive aspects		registration fees and
control, principles		special taxes1579
costs		
critical periodl		regulation89,106,271,279,
development57,1502,1		1532,1554,1597,1724,
1519,1539,1622,	-	1728,1730,1735,1738,
problems caused by		1759
social and economic		as trade barrier264
effects	1519	demand for
economic and social	. 11 0 11 0	Indiana
values	1 579	Maryland
economic and statistical		New York (State)1584
investigations	1606	opposition to1768
economic importance		port-of-entry381
effect on rail revenue		restrictive
equipment requirements of		case against1579
vehicles		State1579,
finance, principles		1756,1758,1760
Government aid		State260,271,1519,1742
in intrastate and inter-		and Federal271
state commerce, regula-		lack of uniformity.1753
tion, State, validity	-	reciprocal provisions
of laws	1748	of laws1725
in national transportation	1110	two views
system	7752	relation to railroads13g
interrelation with other	1100	revenues from taxation1577
forms	1524	services
interstate, regulation,	エジンエ	State barriers1760
Federal	277	subsidized, arguments pro
legislation		and con
changes neededl		surveys California1520
Minnesota		Uallioinia
State		value
license fees, changes	# C C 114	taxation60,271,1504,
neededl	507a	1512,1519,1532,1554,
lines, financing		1645, 1814, 1819
	1,001	basis, Washington
		(State)1619

<u> Item</u>	<u> Item</u>
ransportation - Continued	Transportation - Continued
motor vehicle - continued	policy and principles - continued
taxation - continued	national - continued
Michigan1820	fundamentals of61
New Jersey1805	needed
special taxes1812	questions involved
State	in formulation100
Tornessee	requisites for for-
by counties1530	mulating194
trend78	sound
value to farmers361	formulation advocated103
national character of99	is it possible?102
nature, scope and significance57	postalizing252
New York74	problems
North Dakota21	other than rail carriers,
Chio Valley2845	and railroad advisory
omnibus bill283	boards1399
outlook63	suggestions for construc-
	tive solutionl
parcel post94,2495	
changes in bill, pro-	progress615
tested	Illinois
foreign shipments169	public aids to90
insurance	public's interest in
packing methods	rail13a,13c,16,94-95,
paper wrapped packages	615,1846
for	history94
regulation	New England1902
planning	new era
new and comprehensive	principles
plan urgently needed2331	shipper's viewpoint1846
regional, influence of	supplement to
sutomobile on	trend
policy and principles57	Sec also Railroads
and railroads1869	rates and services, inter-
automobile's challenge to 1549	state carriers, regu-
essentials, New England1902	lation83
national	recommendations
advocated by Chamber of	National transportation
Commerce of the United	committee64
States of America25	President's committee96
agreement by joint com-	regulation82,89,104,268,286
mittee appointed by	agencies271
National highway users	organization of83
conference and Associa-	by Interstate commerce
tion of railway ex-	commission103,266,
ecutives200	270,273
developmentlll	conflicts of State and
	national authority 53

Item

carriers......2932

	L OCH	Totill
Pr	ransportation - Continued	Transportation Act of
	water - continued	1920 - Continued
	ocean - continued	and regulation, New
	under U. S. Shipping	England2551
	board	changes in railroad
	U. S. to Latin America. 3046	regulation under2577
	Western States 3038	control of railroad
	·	
	to Canada, Latin	finance under2622
	America, Europe and	cost of railway capital
	Far East 3038	under
	See also Merchant marine	critical discussion2579
	port charges2842	critical period under1873
	loading and unloading,	defense of2541,2555
	proposal to estab-	discussion of provi-
	lish89	sions2540,2586
	public aids90	extent of Interstate com-
	regulation55,89,106,263,	merce commission
	279,2544,2686	authority under2543
	Federal22,89,271,	fallacy of-rate-making2304
	2836,285,2683	financial provisions;
	history292	discussion2594
	State	history and provisions57
	U. S. Maritime commis-	loans to railroads
	sion	under Section 2102120
	relation to railroads13a	mandatory consolidation
	subsidies283b,344	provision2003
	taxation, burden	practical tests2538
	value	praised1948
	See also Inland waterways;	pros and cons2531
	Merchant marine	railroad consolidation
ત્ર ત		The state of the s
<u> </u>	ransportation Act of 192033,47,55,	provisions2014,2021
	282,1831,1921,2085,2563,2619	should they be re-
	amendment vs. further trial2566	pealed?2021
	amendments33,80,2595-2596,	railroad situation
	2610,2614,2616	under
	proposed2572,2600-2601,2603	recapture clause, and
	analysis	control of holding
	and coordination of rail	companies2109
	and water transportation249	regulation of Tailroad
	and fair return to railroads2624	securities2556-2557
	and long-and-short haul prin-	results under69,1942
	ciple of rate regulation21.65	praised2546
	and railroad earning	Section 15a, repeal
	power2095	favored by Railway
	and railroad necessities2621	business associa-
	and reconstruction of rail-	tion
	25//	Section 204 amendment 2611

<u>Item</u>	<u> Item</u>
	Management II I a Changland
Transportation Act of	Trosper, E. J.: Standard
1920 - Continued	partition for mixed cars
social aspects and Potter	of livestock1294
plan2071	Truck crops
sources, history and	transportation, motor
text2575	truck
summary and text2560	See also Vegetables
transcontinental railroads	Truck facts
under	Trucking rates106,250,1532,
vs. Hoch-Smith Resolution	1624-1625,1825,1829
in respect to freight	California1826-1827
rates	control, essential1828
wealmesses2539	effect of order requiring
Transportation association of	motor vehicles in inter-
America. National transporta-	state commerce to file
tion program82	schedules of their rates
Transportation conference.	and services with the
Government ownership and	Interstate commerce com-
operation of railroads2345	mission1830
Report and recommenda-	New York City405
tions1938-39285	regulation, Federal and
Report of the Transportation	State
conference of 1933-483	Truesdell, L. E.: Water trans-
Transportation conference	portation, 19262688
of 1933-584	Trull, Edna: Borrowing for
Transportation fiscal corpora-	highways1677
tion, New York	Trumbower, H. C.: Transporta-
Transportation trust company,	tion of milk by motor
New York	truck
Trautschold, Reginald	Trumbower, H. R.
"Cleatbcards" reduce handling	discussion of Slater's
costs911	Motor transportation
Handling freight for 12 to	in the United States1595
15 cents a ton	Financial basis of State
Influences of freight	highway programs1507c
handling costs2263	Highways and highway trans-
Speeding L. C. L. rail	portation. With others85
freight2409	Highways largest passenger
Trautwine, J. C., Jr.	carriers - Railways,
discussion on Highway trans-	freight
portation	Incidence of freight charges
discussion on Water trans-	on agricultural products456
portation	Railroad abandonments and
Tri-State butter co.,	additions1934
Cincinnati, Ohio	Regulation of the common
Troeger, L. E.: To reduce losses	carrier motor vehicle
through shipment1373	with respect to its competi-
	time = = = 1777

<u>Item</u>	<u> Item</u>
Trumbower, H. R Continued What the government is doing in research for commercial motor trans- portation	Turnips or rutabagas, number containers per carload730 receipts, motor truck, Newark, N. J
income	Central American and West Indian services
of Georgia is doing for the watermelon industry	U. S. Committee on Panama canal tolls and vessel measurement rules. Panama canal tolls

U.	S. Congress, House, Committee	U. S. Congress, House, Committee
	on agriculture - Continued	on interstate and foreign
	Transportation and	commerce - Continued
	marketing of farm	Bills of lading and loss
	products. Hearings379	and damage claims.
U.	S. Congress, House, Committee	Hearing2491
	on banking and currency.	Bills to amend fourth
	Loans to railroads by Re-	section of Interstate
	construction finance corpora-	commerce act. Hear-
	tion. Hearings2097	ing226
J.	S. Congress, House, Committee	Bills to amend third
	on coinage, weights, and	section of Interstate
	measures.	commerce act. Hear-
	Fixing standards for	ing
	hampers, etc. Hear-	Eliminating land-grant
	ings721-722	reductions in compensa-
	Standard hampers and baskets	•••
	for fruits and vege-	tion for transporta-
	tables	tion. Hearings2359
	Standards for hampers and	Emergency railroad trans-
	baskets for fruits and	portation act, 1933.
	vegetables. Hearing724	Hearings2597-2598
		Extension of Emergency
	Standards for hampers, round-stave baskets,	railroad transportation
	·	act, 1933. Hear-
	and splint baskets for	ing2599
T	fruit. Hearing725 S. Congress. House, Committee	Extension of government
•		guaranty to carriers
	on foreign affairs. Rio Grande	by water. Hearings5084-
	canalization project: Hear-	3088
т	ings	Extension of governmental
U •	S. Congress. House, Committee	guaranty to carriers
	on insular affairs. Extension	by waterHearing3086
	of the provisions of certain	Inland waterways corpo-
· -	laws to Porto Rico. Hearing 1679	ration - extension of
J .	S. Congress, House, Committee	barge line. Hear-
	on interstate and foreign com-	ings287
	merce.	Inland waterways corpo-
	Amending motor carrier	ration. Hearings2782
	act. Hearings1781	Long and short haul
	Amendment of the Transporta-	charges. Hearings2268
	tion act of 19202595	New York State barge
	Amendment to Railroad	canal. Hearings2899
	consolidation bill.	Omnibus transportation
	Hearing2040	bill. Hearing283
	Amendment to the Trans-	Operation of the Cape
	portation act, 19202596	Cod canal. Hearings2783

J.	S. Congress, House, Committee	U. S. Congress, House, Committee
	on interstate and foreign	on interstate and foreign
	commerce - Continued	commerce - Continued
	Panama canal legislation.	To create the inland
	Hearings4028-4029	waterways corporation
	Panama canal tolls.	for the purpose of
	Hearings4031-4032	carrying out the
	Proposed amendment to	mandate and purpose
	transportation act	of Congress2784
	1920. Hearings2600-2601	U. S. Congress, House, Committee
	Railroad claims (Statute of	on merchant marine and
	limitations) Hearing2602	fisheries.
	Railroad consolidation.	Amending Merchant Marine
	Hearings2041-2042	Act, 1936. Hearings3087
	Railroad employment pro-	Amending section 704,
	tection. Hearing2043	Merchant Marine Act,
	Railroad funding bill.	1936. Hearing3088
	Hearings2098	Amending Ship Mortgage
	Railroad legislation of-	Act, 1920. Hearings3089
	fecting short lines	Chartering of government
	Hearing	vessels. Hearings3090
	Railroad legislation.	Filing of claims against
	Hearings2603, 2606	the Shipping board
	Railroad legislation (refund	Hearings3055
	of interest collections) 2605	Merchant marine bill,
	Railroad rate structure	1939. Hearings3092
		Merchant marine.
	survey. Hearings2269 Railroad transportation	Hearings3091
	shortage. Hearing2607	Negotiation for charter
	Railway consolidation	of government-owned
	bill	lines. Hearings3093
	Regulation of interstate	Regulation of water
	motor busses and trucks	carriers. Hearing4036
	•	Relating to the carriage
	on public highways.	— · · · · · · · · · · · · · · · · · · ·
	Hearing	of goods by sen.
	Regulation of interstate	Hearings4037-4038
	motor carriers. Hear-	To amend section 27 of
	ing	the Merchant Marine
	Regulation of stock owner-	Act of 1920. Hear-
	ship in railroads2608	ings3094
	Through routes. Hear-	To emend section 28 of the
	ings	Merchant Marine Act
	To amend paragraph 1 of	of 1920. Hearings3095
	Section 4 of the Inter-	To develop an American
	state commerce act as	merchant marine.
	amended. Hearing2273	Hearings3096

ings.....2982

U.	S.	Congress. House, Committee	īī.	S. Congress, House, Committee
		rivers and harbors - Continued		on the public lands - Continued
	042	Purchase of the Cape Cod		·
		canal. Hearings2802		Relating to the revested
				Oregon and California
		Sacramente river, Cali-		railroad and reconveyed
		fornia. Hearings2803		Coos Bay wagon road
		Waterway connecting New		grant lands situated
		York bay and Delaware		in the State of
		river. Hearings2804-2805		Oregon. Hearings2362
		Waterway connecting the	U.	S. Congress, House, Committee
		Tombigbee and Tennessee		on ways and means. Taxation
		rivers, Ala. and Miss.		of interstate carriers and
		Hearings2806	·	employees. Hearings2639-2640
U.	S.	Congress. House, Committee	U.	S. Congress, House, Select
		roads.		committee of inquiry into
		Emergency construction of		operations, policies, and
		public highways, etc.		affairs of United States
		Hearing		shipping board and Emergency
		Federal aid highway act.	•	flect corporation4000
		Hearings1681	II.	S. Congress, House, Select
			0.	committee on U. S. shipping
		Roads. Hearings1682-1700		· · · · · · · · · · · · · · · · · · ·
		To omend an act for .		board operations. Shipping
		construction of rural		board operations. Hear-
TT	C	post roads1701	7.7	ings4001
U.		Congress. House, Committee	U.	S. Congress, Joint committee
		rules. To amend sections.		on investigation of the
		15a and 19a of the Inter-		Northern Pacific railroad
		ate commerce act. Hearings. 2609		land grants. Northern
U.		Congress, House, Committee		Pacific land grants.
	on	the judiciary.		Hearings2363
		Railroad reorganization.	U.	S. Congress, Senate, Committee
		Hearing2099-2100		on agriculture and forestry.
		Voluntary adjustment of		Protection of the watersheds
		railroad obligations.		of navigable streams.
	•	Hearing		Hearing2807
U.	S.	Congress, House, Committee		Standardized bales of
		the post office and post		cotton. Hearing495
		ads. Parcel post. Hear-		Transportation of wheat.
		E	•	Hearings1138
II.		Congress, House, Committee	II.	S. Congress, Senate, Committee
		the public lands.	•	on banking and currency.
	011	Northern Pacific land		Logns to railroads by the
				Reconstruction finance corpo-
		grant. Hearings2360		
		Oregon & California rail-	TT	ration. Hearings2102-2103
		road grant lands. Hear-	0.	S. Congress, Senate, Committee
		ings2361		on commerce.
				Amendment of Shipping act,
				1916. Hearing2686

U.	S. Congress, Senate, Committee	U. S. Congress, Senate, Committee
	on commerce - Continued	on commerce - Continued
	American merchant marine	To amend Merchant Marine
	in foreign trade,	Act of 1920. Joint
	Hearing	hearings4008
	Carriage of goods by sea.	To amend Merchant Marine
	Hearing	Act of 1936, as amended.
	Continued operation of	Hearings4009
	merchant marine vessels	U. S. Congress, Senate, Committee
	on essential trade routes.	on commerce and Committee on
	Hearings4003	education and labor. Amending
	Development and maintenance	the Merchant Marine Act of
	of intercoastal shipping.	1936. Hearings4010
	Hearings	U. S. Congress, Senate, Committee
	Establishment of an American	on finance. Taxation of
	merchant marine. Hear-	interstate carriers and em-
	ings	ployees. Hearings2641
	Extension of coastwise shipping	U. S. Congress, Senate, Committee
	laws of the United States	on foreign relations. St.
	to the Philippine Islands.	Lawrence waterway. Hear-
	Hearings2704	ings2960
	Extension of operations	U. S. Congress, Senate, Committee
	of Inland waterways	on interoceanic canals.
	corporation to Savannah	Panama canal tolls. Hear-
	River. Hearing2808	ings4033
	Florida ship canal and	U. S. Congress, Senate, Committee
	Passamaquoddy tidal power	on interstate commerce.
	projects. Hearings2809	Adjustment of freight rates
	Florida ship canal. Hear-	upon export grain.
	ings2810-2811	Hearing1192
	Further development of	Amending the Interstate
	American merchant marine	commerce act. Hear-
	and ocean mail contracts.	ings284
	Hearing4005	Amending Transportation
	Improvement of Mississippi	act of 19202610
	river between Missouri	Amendment of section 204
	river and Minneapolis.	of Transportation
	Hearing2883	act of 19202611
	Intercoastal shipping act,	Consolidation of rail-
	1932. Hearings2705	road properties.
	Merchant Marine Act, 1935.	Hearings2045-2046
	Hearings	Consolidation of railway
	Merchant Marine Act, 1936.	properties.
	Hearings4007	Hearings2047-2048
	Purchase of the Cape Cod	Report2049
	canal. Hearings2812	Emergency railroad trans-
	Regulation of common carriers	portation act, 1933.
	by water. Hearings4040	Hearings2612

ττ	c	Con man C in the Committee	TT	C	Communication
		Congress, Senate, Committee	U		Congress, Senate, Committee
	on	interstate commerce - Continued		on	interstate commerce - Continued
		Freight-rate discrimina-			Through routes. Hear-
		tions. Hearings2274			ings2281
		Interest rates for carriers.			To amend section 3 of the
		Hearing2104			Interstate commerce
		Intrastate railroad			act. Hearings2282-2283
		construction. Hearings, 2613			To amend the Interstate
		Investigation of railroad			commerce act.
		financing. Hearings2105			Hearings1785,2284
		Investigation of railroads,			Joint hearings2687
		holding companies af-			To amend the Motor
		filiated companies, and			carrier act, 1935.
		related matters. Hear-			Hearings1786
		ings2106			To amend the Transporta-
		Long and short haul			tion act, 1920, the
		Hearings2277-2279			War finance corporation
		Report			act, and for other
		Long and short haul charges.	•		purposes
		Hearings2275-2276			To control consolidation
		Modification of Transporta-			or abandonment of
		tion act, 1920. Hear-			carrier facilities of
		ings			public service. Hear-
		Preliminary report of study			ings2051
		of railroad consolida-			To regulate interstate com-
		tions and unifications2050			merce by motor vehicles
		Railroad-car shortage.			operating as common
		Hearing2411	•		carriers on the public
		Railroad reorganization			highways. Hearings1787
		act of 1939. Hearings. 2107			To suspend railroad
		Railroad revenues and			consolidation. Hear-
		expenses. Hearings2108			ings2052
		Recapture clause of Trans-			Transportation act of
		portation act and control			1939. Hearings285
		of holding companies.			Transportation rates of
		Hearing			common carriers256
		Refunding of the railroad	U.	S.	Congress, Senate, Committee
		debt. Hearing2110		on	irrigation and reclamation.
		Regulation of motor carrier		Dev	relopment of the Columbia
		transportation. Hear-		riv	er and its tributaries.
		ings		Hea	rings2813
		Relief for short line	U •.	S.	Congress, Senate, Committee
		railroads: with reference		on	post offices and post
		to section 15a of the		roa	ds.
		Transportation act.			Construction of a highway
		Hearings			from the Atlantic to
		Special contracts to furnish			the Pacific Coast.
		cars for loading with live-			Hearing1702
		stock. Hearing1297			

<u>Item</u> .

U.	S. Congress, Senate, Committee	U. S. Dept. of agriculture - Contid
	on post offices and post	Chemical injury to water-
	roads - Continued	melons in transit1011
	Continuation of federal	Comparative efficiency of
	aid in the construction	wire-basket bunkers in
	of highways1703	refrigerator cars764
	Emergency construction of	Comparative ocean freight
	public highways. Hear-	rates on cotton, 1914-
	ings1704-1705	1922496
	Federal aid for highways.	Construction and packing
	Report1706-1707	of an egg case1469
	Federal aid highway legis-	Containers for fruits and
	lation. Hearings1708	vegetables698
	Good roads. Hearings1710	Corn-Belt farmers experience
	Senate road bills. Hear-	with motor trucks377
	ings1711	Cucumber growing1062
	To amend the Federal aid	Design factors affecting
	highway act. Hearings.1712-	the strength and rigidity
	1713	of wooden crates163
	Transcontinental highway	Effect of carbon dickide
	commission. Hearing1714	storage on Bartlett
U.	S. Congress, Senate, Committee	pears under simulated
	on public lands and surveys.	transit conditions1022
	Northern Pacific land	Efficiency of a short-type
	grants. Hearings2364	refrigerator car1061
	Oregon and California	Experience of Eastern
	railroad grant lands.	farmers with motor
	Hearings2365	trucks
U.	S. Congress, Senate, Select	Farm-management problems
	committee on nine-foot channel	in shifting from sack to
	from the Great Lakes to the	bulk handling of grain in
	Gulf. Nine-foot channel from	the Pacific Northwest 1118
	the Creat Lakes to the Gulf.	Federal legislation and
	Hearings	regulations relating to
U.	S. Dept. of agriculture.	the improvement of federal-
	Address of Secretary H. C.	aid roads1715
	Wallace before the Traffic	Federal legislation providing
	Club of Philadelphia386	for federal aid in high-
	Body icing in transit refrigera-	way construction1716
	tion of vegetables1041	Freezing injury to pota-
	Bruising and freezing of apples	toes1085
	in storage and transit905	Freezing of greenhouse-
	Bulk and sack handling of	grown tomatoes in trans-
	grain in the Pacific Coast	it
	states1093	Freight rates on wheat
	Car shortage serious problem	to Liverpool1193
	in Northwest	•

U.	S. Dept. of agriculture - Continued	U. S. Dept. of agriculture - Cont'd
	Handling and loading	Preparing apples for market
	southern new potatoes1074	in barrels and baskets941
	Handling and shipping straw-	Principles of box and
	berries without refrigera-	crate construction172
	tion	Protecting winter shipments
	Handling and transportation	of potatoes - heat needed
	of cantaloupes1013	in cars to keep out
	Handling, shipping, and cold	frost1080
	storage of Bartlett pears	Protection of apples and
	in the Pacific Coast	pears in transit from
	States	the Pacific Northwest
	High freight rates as a re-	during the winter
	tarding factor in agri-	months
	cultural and industrial	Refrigerated transportation
	recovery	of Bartlett pears from
	Injury to pears caused by	the Pacific Northwest1028
	paper liners impregnated	. Refrigeration of oranges in
	with sodium silicate1029	transit from California987
	Investigations on the handling	Regulations concerning rail-
	of Bartlett pears from the	road emergency relief for
	Pacific Coast districts1026	drought stricken areas
	Maintaining the health of	with instructions
	livestock in transit1369	September 3, 19302617
	Marketing and distribution of	Respiration of sorghum
	fruits and vegetables by	grains1097
	motor truck	Rural highway mileage, income
	Marketing barreled apples925	and expenditures, 1921
	Marketing form produce by	and 19221509
	parcel post2494	Shrinkage and dressing
	Marketing the commercial crop	yields of hogs1387
	of early potatoes1078	Standards governing plans,
	Marketing western boxed	specifications, contract
	apples926	forms, and estimates
	Method of testing and capacity	for federal-aid highway
	of fruit and vegetable con-	projects
	tainers under the United	Tentative standard methods of
	States Standard container	sampling and testing
	acts714	highway materials1604
	Methods of packing eggs and	Transportation of apples
	of buffing and bracing	from the Shenandoah-
	cases of eggs in carload	Cumborland section to
	shipments1474	overseas markets895
	Ocean freights lower on many	Transportation of citrus
	farm products	fruit from Porto Rico982
	Packing apples in boxes940	Transporting and handling
	Portland cement contrete	milk in tanks592
	roads	Yearbook of agriculture25

d

U.	S.	Dept. of agriculture, Bureau	U.
	of	agricultural economics	
		Agricultural production com-	
		pared with railway traffic	
		in farm products during	
		the depression338	
		Barriers to internal trade	
		in farm products381	
		Barriers to interstate	
		trade	
		Carlot shipments and	
		imports of winter	
		vegetables, 1931-32 to	
		1936-37	
		Car-lot shipments and unloads	
		of important fruits and vegetables for the calendar	
		years 1918-1934684	
		Carlot shipments of fruit	
	-	and vegetables from sta-	
		tions in the United States,	
		calendar year 1936 to	
		date	
		Car-lot shipments of fruits	
		and vegetables from	
		stations in the United	
		States for the calendar	
		years 1920-1935685	
		Concentration markets for	
		perishables779	
		Cooperative livestock shipping	
		association1298	
		Effect of trucking on quality	
		and price of fruits and	
		vegetables	
		in railroad freight	
		rates on the transportation	
		of farm products397	
		Effects of trucking on	
		freight rates438	
		Farmer and strikes387	
		Farmer and the railways441	
		Farmers and the railroads 464	
		Farmer's interest in freight	
		rates410	
		Freight rates on wheat,	
		cotton, livestock435	

J.	S.	Dept. of agriculture, Bureau
		agricultural economics - Cont!
		Illustrative comparisons
		between freight rates
		on and farm prices of
		fruits and vege-
		tables737
		Illustrative comparisons
		between freight rates
		on and retail prices
		of farm products428
		Influence of motor-
		truck transportation
		on the fruit industry814
		Letters, memoranda, etc.
		to manufacturers con-
		cerning wood rim till
		_
		basket survey, 1936726
		List of states which have
		standardized various
		types of fruit and
		vegetable containers
		with title and ad-
		dress of enforcing
		official727
		Motor truck alters the
		farm picture308
		Motor-truck movement of
		fruits and vegetables
		from Delaware and the
		Eastern Shores of
		Maryland and Virginia -
		1928
		Motor truck receipts of
		fresh fruits and vege-
		tables at San Francisco
		by commodities and by
		counties of origin,
		1937
		Motor truck transportation
		of fruits and vegetables,
		Western New York and the
		Cumberland-Shenandoah
		sections of West Vir-
		ginia, Maryland, and
		Pennsylvania, 1928-
		1929
		T363

ness.....619

accounting methods.......1658

Economic survey of Illinois

to the revenues, ex-

nenditures, and debts

pertaining to all high-

way programs, 1930.....1649

With special reference

and crate construction.....176

Item

U. S. Dept. of commerce U. S. Dept. of commerce, Bureau American ships in foreign of foreign and domestic commerce - Continued Report on the Great Lakes-Increase in Panama St. Lawrence seaway 2956 canal traffic.....4022 Inland water transporta-U. S. Dept. of commerce, Bureau tion in the United of foreign and domestic commerce. Commerce yearbook......86 Liability of ocean car-Commercial survey of the riers for cargo damage Pacific Southwest 68 Control of ocean freight Liner predominance in rates in foreign trade. . 3081 transoceanic shipping.2981 Motor truck freight Cooperation between Commerce and War departments transportation.....1612 Need of inland waterways in inland waterways for agriculture and develorment.......2725 Cotton production and dis- ' tribution in the Gulf Ocean freight rates in United States foreign Deen waterway from Great trade.....3082 Lakes to the sea......2957 Ocean rates from United Development of Panama canal States and United Kingdom ports.....3083 Economic factors in railway Ocean routes in United rate adjustment 21.94 States foreign trade..3012 Florida transportation 617 Origin, destination, and Freight forwarding in the trend of Panama canal U. S. and abroad......2412 Packing for foreign Geneva conference and ocean shipping......2980 markets.....165 Problem of transportation Government aid to merchant in the United States 4 Rate procedure of steamship Hague rules, 1921, conferences.....3078 Shipping and shipbuilding Hague rules, 1921, as viewed by opponents....2994 subsidies...........3073 Shipping. The importance Hague rules, 1921, defining of proper nailing.....166 the liabilities of Statistical abstract of ocean cargo carriers....2995 the United States.....87 Highway development in Steamship services from . Alaska.....1592 Highways and highway trans-United States ports...3031 Stowage of ship cargoes. 3054 portation in the

	<u>Iter</u>	<u>m</u>	Item	1
U.	S. Dept. of commerce, Bureau of foreign and domestic commerce - Continued Transportation in relation	v.	S. Dept. of labor, Bureau of labor statistics. State law regulating motortrucks upheld)
	to the export trade in agricultural		S. Dept. of state. Diversion of commerce from	
	products	9	United States ports to Canadian ports1140)
	Coast perishables618	3	Great Lakes-St. Lawrence	
U.	S. Dept. of commerce, Bureau of foreign and domestic		deep waterway treaty2965 Report of the Commission to	i
	commerce, Transportation		study the proposed high-	
	division.	•	way to Alaska, 19331614	Ŀ
	Packing for domestic ship-	U•	S. Dept. of the interior.	
	ment.		All-American canal	;
	Baling177		S. Dept. of transportation,	
	Cleated plywood boxes.178		opposed	ś
	Cooperage and steel		use of motor trucks226	
	Fiber containers180		S. Emergency fleet corporation;	
	Nailed wooden		operations, policies and	
	crates181		affairs4000)
	Wire-bound boxes182		S. Engineer dept.	
	Wooden boxes183	3	Arkansas river and tribu-	,
	Paper wrapped packages for parcel post and		"taries	
	*** express shipment184	1	tributaries2818	
U.	S. Dept. of commerce, Bureau of	<u>-</u>	Columbia river, Oregon2819	
	marine inspection and naviga-		Duluth-Superior harbor;	
	tion. Merchant marine		statistical report of	
~~	statistics3057	7	merine commerce of Duluth,	
U.	S. Dept. of commerce, Bureau		Minn:, and Superior,	
	of standards. Dimensional method of testing containers		Wisconsin	
	for fruits and vegetables699		Tex2821	
U.	S. Dept. of commerce, Bureau	,	Intracoastal water from	
	of the census.		the Mississippi river	
	Census of business: 19351613	3	at or near New Orleans,	
	Water transportation,		La. to Corpus Christi,	
TT	1926		Yex	
•	labor, Bureau of foreign and		and N. C	
	domestic commerce. Statistical		New York bay-Delaware river	
	abstract of the United		section of the intra-	
	States87	7	coastal waterway2824	
U.	S. Dept. of commerce and		Ohio river. Charts, draw-	
	labor, Bureau of statistics.		ings, and description of	
	Statistical abstract of the United States87	,	rfeatures affecting navigation2825	
			17C1 A T C C A T O T T A A A A A A A A A A A A A A C C C C	

	<u>It</u>	em	Ite	m
U.	S. Engineer dept Continued		U. S. Federal coordinator of	
	Report of the chief of		transportation - Continued	
	engineers, U. S. Army.		Conclusionson	
	Pt. 2. Commercial		merchandise traffic3	8
	statistics25	89		
	Tennessee river and tribu-		regulation8	9
	taries, North Carolina,		Coordinating transporta-	
	Tennessee, Alabama, and		tion in the United	
	Kentucky	28		
	Waterway between the Great		duties184	:O
	Lakes and the Hudson	20	Federal regulation of	
7	river	69	• •	9
U •	S. Engineer dept., Board of		Federal regulation of	
	engineers for rivers and		Water carriers8	9
	harbors. Transportation on		functions and organiza-	
	the Ohio River system. (interim		tion8	9
7	report)	S ∪		
J.	S. Engineer dept. and Inter-		in the United States8	9
	oceanic canal board. Inter-	GO	Looking sheed in trans-	0
т	oceanic canal board26	けい		3
J	S. Farm credit administration,		Mechanical progress in	0
	Cooperative division.		transportation	5
	Commercial trucking offruits and vegetables		government	20
	in nine Atlantic Coast		Our transportation	
	States6	29	· · · · · · · · · · · · · · · · · · ·	9
	Economic study of the trans-		Outline of functions	
	portation of milk in the		and organization of	
	· Philadelphia milkshed		the Federal Coordinator	
	in relation to the		of Transportation 8	9
	operations of the Inter-		Press releases8	
	state milk producers!		program27	
	association, inc5	44		
	Use of motortrucks in		Regulation of rail-	
	marketing fruits and		roads28	6
	vegetables6	68	Regulation of trans-	
U.	S. Federal coordinator of		portation agencies28	6
	transportation		Relation of the motor	
	Addresses	89	-	
	Agriculture and transporta-		portation problem8	9
	t.ion	89	± · · · · · · · · · · · · · · · · · · ·	
	Analysis of railroad fiscal		of the Joint committee	
	and related work21		2.2	
	and through routes22	70	·	
	bus and truck regulatory		possibilities in the	~
	bill	78	railway field8	9

. <u>Item</u>		Item .
S. Federal coordinator of transportation - Continued Report1934286 Report on cost finding in railway freight service for regulatory purposes.2112 Report on short line		S. Federal coordinator of transportation - Continued work
railroads	U •	S. Federal coordinator of transportation, Section of car pooling. Report on freight car pooling with plan for proposed box car pool
elevators	U.	S. Federal coordinator of transportation, Section of property and equipment.
Statement[dealing with the operation of rail- road-owned terminal grain elevators]ll41 Statementdealing with the subject of a clearing house for the settlement	U.	Container report
of inter-road accounts of the railways of the United States89		Second report on economy possibilities of regional coordination
Statementin regard to freight-car ownership costs versus car hire89 Statement in regard to proposed orders requir- ing certain unifications of railroad terminal facilities89	U.	projects
study of Prince-Barringer plan of railroad consolidation1961 Technical improvements in	U.	S. Federal coordinator of transportation, Section of transportation service. Freight traffic report90
railroad equipment, roadway and structures89 Transportation89 Transportation future89 Transportation situation89 What is ahead in trans-	U.	Merchandise traffic report
portation?89		formation required with application for aid in the financing of railroad maintenance and equipment

	<u>Item</u>	<u> Item</u>
U.	S. Federal power commission, report on the economic advisability of the St. Lawrence	U. S. Interstate commerce com- mission - Continued Interstate commerce
U.	power project	act
	Food investigation	annotated289
	Food investigation. Report	Interstate commerce com-
U.	on private car lines2524 S. Inland waterways corpora-	mission reports. Decisions290
•	tion90,2877	· Motor carrier
	Annual report2831	cases1792
	Preliminary report	is it an economic
TT.	1908	dictator2533
•	agreement, North Atlantic 2699	authority
U.	S. International joint	List of corporate names
	commission. St. Lawrence	of common carriers
	Waterway. Message from the Presi	filing tariffs, con- currences, or powers
	dent	of attorney with the
	Report2962	= · · Interstate commerce
U.	S. Interstate commerce com-	commission, and com-
	mission. Amending Motor carrier	piled from its records92
	act	Livestock - Western
	and general level of	district rates1349
	freight rates2226	long-and-short-haul
	and mileage rates2161 assertion of power over	policy
	intrastate commerce282	tration282
	Claims for loss and	Movement of products of
	damage of grainll42	Northwest Pacific
	consolidation, tentative plan1879	States
	Cottonseed, its products	investigation. Part VII.
	and related articles498	Grain and grain products
	Description of the re-	within the western
	frigerator cars of the United States2525	district and for export1195
	exercise of administra-	Ne. 18300 Meter bus and
	tive discretion282	motor truck opera-
	extent and diversity of	tion
	tasks282 Index_digest_analysis of	organization and pro-
	decisions under the	overburdened2591
	Interstate commerce	pressure of administra-
	207	time hunden 282

. .

	<u> Itom</u>	<u>Item</u>
U.	S. Interstate commerce commission - Continued procedure before	U. S. Interstate commerce commission, Bureau of statistics - Continued Operating statistics of large steam rail— ways
	water carriers)4036 reports of decisions290 index-digest-analysis287 Rules and regulations governing the filing and approval of surety bonds	income: Class I, Steam railways
U.	Rules to govern the construction and filing of freight- rate publications2285 scope of jurisdiction282 study in administrative law and procedure282 S. Interstate commerce com-	balance-sheet items of Class I steam rail- ways in the United States
	mission, Bureau of statistics. Annual report of the statistics of railways in the United States1939 Carriers by water year ended December 312691 Comparative statement of	circular no. 17re- garding the practices of carriers in com- piling freight com- modity statistics2414 U. S. Joint commission of agricultural inquiry.
	operating averages. Class I steam railways in the United States2114 Freight commodity statistics of Class I steam rail— ways in the United States	ReportPart III. Trans- portation
	monthly reports2670 Operating revenues and operating expenses of Class I steam railways in the United States2115 Operating revenues and operating expenses of large steam railways2116	of roads

,	<u>. </u>	· ·	TOOM
IJ.	S. Maritime commission.	U.	S. President, 1933- (Roosevelt)
	Economic survey of coastwise		Development of the rivers
	and intercoastal shipping 2	706	of the United States 2833
	Economic survey of the		St. Lawrence waterway2963
	American merchant marine3	:058 II.	S. President's committee to
	Financial readjustments in		submit recommendations upon
			the general transportation
	Dollar steamship lines,	^¬¬¬	
	inc		situation
	First annual report3	りとと	Report283a
	recommendations for legis-		Report of committee ap-
	lation		pointed September
	regulatory jurisdiction		20, 193896
	Report	1044 U.	S. Railroad administration 1878
	report on H.R. 4207	3808	relations with public1876
	Reporton tramp shipping		S. Reconstruction finance
	service		corporation.
	statement on continued opera-		Farmer looks at trans-
	tion of merchant marine		portation370
	vessels on essential trade		loans to railroads2075,
		1007	2097,2102-2103
TT	routes. Hearings		
0.	S. Maritime commission,	TT	Our railroads1882
	Division of research. U.S.	U •	S. St. Lawrence commission.
	water borne intercoastal		St. Lawrence waterway
	traffic, by ports of origin		project2964
	and destination and principal		S. Shipping board2978,3002
	commodities	2707	and agriculture332
U.	S. National recovery adminis-		and merchant marine3069
	tration. Code of fair compe-		Annual report
	tition for the trucking indus-		C. W. Morse contracts4001
	try	L616	development of American
U.	S. National resources com-		shipping under3071
	mittee, Subcommittee on tech-	,	Docket no. 24. American
	nology. Technological trends		peanut corporation v.
			Merchants & miners trans-
	and national policy including		
	the social implications of new	0.5	portation company, Old
TT	inventions	. 95	Dominion transportation
U .	S. National waterways com-		company, and Philadelphia
	mission. Final report	2815	& Norfolk steamship
U.	S. Naval institute.		company1430
	Farmer and the merchant		Emergency fleet corpora-
	marine	352	tion2693,2978
	Merchant marine: national		filing of claims against 3055
	necessity	3006	history, activities and
U.	S. Post office department.		organization3075
	Transportation of food		new powers proposed for 2695
	products	584	operations, policies and
			affairs 4000-4001

<u> Item</u>	<u>Item</u>
,	
Van Wagoner, M. D Continued	Vegetables - Continued
Trend.of.highway revenue	containers357b, 357c, 641,
diversion1507k	697-698,700-701
Vance, W. R.: American casebook	and use of paper
series267	barrels, standardiza-
Vandenover, C. T.: Shall we	tion
let Uncle Sam blow the	Federal728
Whistle	Pennsylvania711
Vanderblue, H. B.	baskets
Railroad traffic and the	loading, Pennsylvania720
business cycle2672	regulation712
Railroads. With Elict Jones. 1881	standardization721,723-
Railroads: cases and se-	725,728,731,1042
lections. With Eliot	Pennsylvania710
Jones	proposed
Railroads: Rates-service-	boxes, standardization731
management. With K. F.	California
_	
Burgess	cheap, bring poor re-
(cited)	turns
evaluation	crates
Vandervort, A. E.: Selecting	"Fowler Four Star"1043
and shipping fowls1497	standardization731
Varney, H. R.	Pennsylvania710
Costs of hauling milk by	hampers, standardiza-
tank truck	tion721,723-725,
Transportation of milk and	731,1042
cream to the New York	proposed
market	Honolulu
Transportation of milk to	Kansas707
the New York market572	legislation
Vegetable growers association	material, assembly, pack-
of America, inc.	ing and loading706
Advantages and disadvantages	parts, interchangeability,
of a national container	Alabama, Florida and
act708	Georgia174
Place of railroads in the	poor, and bulge pack,
transportation1048	Florida
Transportation and other	production and carry-
problems in marketing	over729
fruits and vegetables 664	standardization357,702
Vegetables	and efficient leading
and vegetable products,	of cars709
intercoastal traffic2707	by States718,727
car-loading methods, Kansas707	Illinois1054
car loadings, and unload-	legislation708,716
ings, Florida617	Pennsylvania710
car shortage, Pacific	regulation
Northwest383	Southern States713
	Texas719

Item Item Vegetables - Continued Vegetables - Continued loading - continued containers - continued statement, American railtesting, method way association, Car and capacity, and U. S. Standard Conservice division.....294 loss and damage in transit...357, tainer Acts.....714 641,744,746,748,753,1048 distribution, changes 357a and inspection service, New York Central dried freight statistics.....87 loading statement, American dishonest and unscrupulous methods of railway association, Car service division....294 express rates, New York City ... 657 freight car requirements.....298 freight rates shifting of load, and prices......404 Florida...., 672 high Pacific Coast......618 Pacific Coast......1039 or payment.......749 reduce farm land packing methods...........165 values, Pacific parcel post rates, New precooling, Oregon......613 receipts motor truck...........638 increase effect New York......85 New York (State).....741 on industry, Idaho....739 San Francisco..........687 12 important markets.....689 .mixed carloads, Lower Rio reconsignment in transit.....641 Grande Valley.........1047 refrigeration in transit....758, ocean, New York City 657 760-761,765,768,773,775oppressive, California 1035 776,1048,2524 New York City..........657 charges, Florida, Georgia, Pacific Coast..........618 reduction, possibility, South Carolina & Illinois.....742 Virginia to trunk-line. vs. trucking rates and New England terri-Michigan......735 New York State.........662 efficiency of wire-basket bunkers......764 icing in transit..........648 equipment, Pacific loading Coast.....618 heating of cars...........769 Oregon......613

Item

Vegetables - Continued Vegetables - Continued refrigeration in transit - contid transportation - continued loading of cars..................763 law, Michigan.........643 marine long-distance, Michigan. . 1052 California to Atlantic methods, improved.....85 motor truck.....10,357,357b, Coast markets......766 California to Far East ... 653 614,622,628,645-646, 660-661,664,677,683, 692,1056,1513,1545 Pacific Northwest..........762 advantages and dis-advantages refrigerated trailers......771 Eastern States...694 Southern Pacific and to consumer.....678 Union Pacific railways ... 772 and cooperatives, West Coast to eastern Michigan......10 and low prices, Los refrigerator container for Angeles......633 express shipments......1044 Atlantic Coast States. 629 shipments......615 carlot, Arizona, California 665,667-668 and Nevada..........696 Delaware...........624,668 effect on quality and Florida..........673-674 and boat vs. motor Idaho.....640 Illinois...........625,675 shipping point inspection.....688 terminals See Terminals, Massachusetts.....663,668 produce New Jersey......652,663, transportation........10,329,612, 667-668 615,647,680,695 Mew York City.....657,667 New York State.... 626, 663 and wraps and liners.....1046 California......615 Worth Carolina......668 Pennsylvania...663, 667-668 to Far East...........653 changes in Northeast, effect Southern States.....1542 on marketing policies, to small towns.....85 Connecticut.........665 Chicago.....621 Washington (State)....634 concentration of destina-New York (State) .. 616, 662, 668 tion, Pacific Coast 618 ocean. stowage......3054 Cumberland-Shenandoah Oregon.....613 sections of West Virginia, Maryland, and Pennsyl-rail......630,656,1048 decline in, Phila-

from railroad viewpoint ... 357b

<u> Item</u>	<u> Item</u>
Vegetables - Continued	Vermont - Continued
transportation - continued	traffic studies on Federal-
rail - continued	aid, State-aid and town1610
free diversion, Idaho676	transportation of butter ,
Illinois	by parcel post541
mixed cars655,685,1036	Vermont. Agricultural experi-
Pittsburgh642	ment station. Transporta-
retarders, Potomac Yard. 670	tion of milk and cream to
road to recovery in	Boston
industry681	Vermont. State highway dept1610
terminal committees632	Preliminary report of the
tramp car system, Idaho. 676	Vermont state-wide
vs. motor truck1653	highway planning survey1617
vs. water vs. motor	Villamin, Vincente: Application
truck	of the coastwise law to
New York City659	trade with the Philippine
regulation712	Island O. C. Cur contin
research	Villard, 0. G.: Our costly merchant marine3061
shortage, Pacific Coast618 South Texas644	reply to3021
transcontinental, dif-	Virden, C. E.
ficulties involved,	Report of Fruit growers
Pacific Coast618	executive transporta-
trends and changes	tion committee615
trucking costs, hidden1048	Transportation suggestions
trucking rates	to the railroads615
New York City657	Virgin Islands, application
to terminal markets, New	of Coastwise shipping laws
• Jersey	to
unloads	Virginia
Honolulu636	ample containers918-919
Montreal, Toronto, Van-	motor truck shipments of
couver, Winnipeg,	. fruits and vegetables622
Canada	norts. Alexandria, Norfolk,
65 markets	Portsmouth, Newport News,
66 important markets404	Hampton
winter, car-lot shipments	refrigeration charges on
and imports	fraits, vegetables, ber-
Vehon, M. L.: Trucking of grain	ries and melons to
and its effect on country	trunk-line and New England
dealers, terminal markets	territories774
and the railroads1144	transportation :
Vermeule, C. C., discussion on	apples
Water transportation13a	Shenandoah-Cumberland
Vermont	region to Great
highway planning survey1617	Dritein904
motor truck transportation of	Shenandoah-Cumberland
agricultural products378	section to overseas
	markets895

<u>Item</u>	<u>ltem</u>
Virginia - Continued transportation - continued motor truck	Wabash Railroad livestock shipping plan1264 six-system plan of con-
fruits and vegetables668 Eastern Shore624	solidation proposed2031, 2056
rail, apples903 tobacco1501	Wadham, J. P. Bus and truck regulation1795
unloads of fruits and vege- tables, Norfolk and Richmond	Regulation of transporta- tion in Connecticut30 Wadsworth, Eliot: Introductory
Virginia. Dept. of agriculture, Division of markets. Packing	remarks to The Railroad situation critically
and loading basket apples948 Virginia. State corporation	analyzedl Wager, P. W.: State succeeds
commission. Motor vehicle transportation facilities	in highway business1722 Wagner, W. H.
vithin the State	Hoch-Smith resolution2620 Legislative history of the Motor carrier
Virginia farm bureau federation, and freight rates459	act, 1935
Virginia State horticultural society.	Motor truck and the potato market
Apple package - the basket - the Eastern box - or the	Motor truck transportation in marketing vege-
Northwest box	tables
fruit basket during the last thirty-five years831 High cost ratio of rail	of farm products357 Rail and motor movement of vegetables1053
transportation	Truck transportation and its relation to the market-
and its effect on agriculture321	ing of fruits and vege- tables
Railroads and the apple industry	Wait, J. P. Administration of publicly-
Railroads and the apple shipper903	owned rail-water terminal facilities
Virginia transportation corpo- ration, investigation2106 Virginian Railway	Proper policy required to correctly operate publicly owned rail-water terminal
electrification	facilities
Voorhies, E. C.: Dairy products584	Packing Minnesota fruits for markets. With W. H.
Voshell, J. T.: Portland cement concrete roads. With R. E.	Alderman and J. D. Winter845

T C SIII	<u>item</u>
Waite, W. C Continued Picking, hardling, and pack- ing fruits for market. With J. D. Winter and W. H. Alderman	Walton, W. H. Entree of the basket into fancy appledom
watermelons	Transport and storage of bananas with special reference to chilling. With L. P. McGuire962 Warfield, S. D.
rates as a retarding factor in agricultural and indus- trial recovery	Analysis of United States Supreme court's de- cision. Wisconsin rate case
Club of Philadelphia386 Farmer and strikes387 Farmers and the railroads464, 1831	remedy
Freight rates	Railroad necessities and the Transportation act2621 railroad plan2404 Warner, F. C., discussion on Delaware river from Phila-
and production, Cali- fornia	delphia to the sea
Walsh, E. S.: Improved barge canal system of New York	Synopsis of the Hoover Report on the St. Lawrence shipway2969

<u>Item</u>	<u>Item</u>
Warren, G. F.	Washington (State). College of
Agricultural situation.	agriculture. Agriculture
With F. A. Pearson437	and freight rates469
Who pays the freight? With	Washington (State). Highway
F. A. Pearson	cost commission. Report
Warrington, S. S.: Occperative	on the cost and use of
trucking of livestock. With	highways1619
E. C. Johnson	Washington State farm bureau.
Warrior river barge service2815,	Grain freight rate reduc-
2364	tion hearing opens in
Washington, D. C.	Sentile
port	Growers in grain rate
unloads of fruits and	case fight to the end1198
vegetables	MacKenzie fights battle
Washington (State)	of western sheep and
facilities for marine ship-	cattle men1429
ment of amples, Seattle393	Washington State hortical tural
freight rates	association.
	Getting fruit to con-
and farm prices, apples757	sumers in better
reduction, fruits352	condition823
heavier loading of pre-	
cooled pears1927 highwars	Heavier loading of pro-
costs and use1619	cooled cars877,1027
	Some problems of the
Federal aid, traffic	fruit industry with
survey	particular reference
land grants, Oregon & Cali-	to cold storage and
formia railroad company2361-	lower freight rates352
2562, 2565	Traffic associations and
loading of apples into	their relation to the
ships911	fruit industry788
maturity standards of pears,	Transportation work with
Wenatchee district1026	deciduous fruit in
ports, nine cities2843	the northwest810
refrigeration of fruits in	Truck movement of fruits
transit, Yakima Valley 374	and vegetables rela-
regulation	tive to distribution
contract motor carriers	and sales in Wash-
as public utilities1762	ington634
motor trucks1729	Wasser, T. J.: Highways - their
transportation	use and abuse1507a
frait	Water Carrier Act, 19352685-2686
lambs1411	Waterman, Richard: Progress of
motor truck, fruits and	unification1953
vegetables634	Watermelons
pears and other fruit823	car supply, prospective1014
unloads of fruits and vege-	containers
tables, Seattle and	Florida671
Spokane	number ner carload750

<u> Item</u>	<u>Item</u>
Wheat - Continued	Whinery, Samuel - Continued
freight statistics87	discussion on National
freight tonnage and revenues,	railroad question of
changes, C. R. I. and P.	today13
Railway	Whitaker, B. P.: American
intercoastal traffic2707	transportation problem60
loading statement, American	Whitbeck, Florence: New York
railway association, Car	barge canal - expectations
service division294	and realizations2901
milling in transit, Chic1108	Whitcomb, C. S.: Water trans-
• •	portation
rail traffic vs. production538	White, H. C.
transportation	
	Railroads' cooperation with
Lawrence seaway1135	the melon growers and
and Hudson Bay route1135	distribution
and Mississippi Waterway 1135	Transportation's service
hearings1138	to business1014
speeded up, Santa Fe	White, J. C.
Railroad1132	Movement of the 1924-25
via Missouri River, Kansas	cotton crop and changes
City to Chicago	in Treight rates on
without car shortagelll3	cotton 1913-17. With
or unloading on ground1130	B. R. Gould499
Wheat growers cooperative mar-	on merchant marine4006
keting association, Minneapolis,	Published rate in inter-
Minn., and freight rates459	state commerce258
Wheeler, B. K.	White, Percival: Motor transporta-
Government acquisition and	tion of merchandise and
operation of railroads	passengers1622
in the United States8	White, R. R.: Eliminating
Present railroad problem2274	delays to grain cars1145
Wheeler, H. A.	White, W. L.: Refrigerator
Brakes off the railroads152	car and the effect upon the
National transportation	public of packer control
policy	of refrigerator lines2527
Suggests subsidy to rail-	White, W. T. S.: Better
roads2308	packages - an open letter
Wheeler, R. A.: Cape Fear river	to package manufacturers1437
and approaches2716c	White, Wallace, Jr.: To sea
Wheeler bill relating to govern-	in our own ships3062
ment ownership of rail-	White River, Mo. and Ark2848
roads	Whitehurst, H. C.: Highway
Wheeler-Eastman government	situation
ownership of railroads plan8	Whiteman, T. M.: Freezing of
Whinery, Schuel	greenhouse-grown tomatoes
discussion on Highway trans-	in transit. With R. C.
portation	Wright

Item	<u>Item</u>
Whitman, T. D.: Bees shipped	Wilcox, U. V Continued
in pound packages1228	Our growing system of in-
Whitmore, Charles1608	land waterways2853
Whitney, D. J.	Progress of America's
Shipping fruit profits vs.	inland waterways2854
losses	Wilcox, W. F.: What the motor
Shipping table grapes1008	truck did for Cooper390
Whitridge, H. L.	Wilder, L. R., proposal to
Is I.C.C. stupid and derelict? 2623	establish a four-day trans-
New era for the railroads1945	Atlantic service3010
Whitten, Robert: Authorization	Wiley, C. C., discussion on
of freeways1623	Estimating the economic
Wiant, J. S.: Precooling and	value of proposed highway
shipping California asparagus.	expenditures131
With W. T. Pentzer, R. L.	Wiley, J. R1400
Perry, G. C. Hanna, and C. E.	Death and crippled losses
Asbury1057	in shipping hogs to
Wickizer, V. D.: Shipping and	market1404
freight rates in the over-	Factors affecting shrinkage
seas grain trade1146	in shipping hogs by
Widell, C. E.: Relation of	rail1405
pending rate legislation to	Motor transportation of
industry in the South283a	hogs to the Indianapolis
Wieland, H. G.: Profits are made	market1406
or lost through materials	Wilgus, W. J.
handling575	Railway interrelations of
Wieland dairy co., Chicago575	the United States and
Wiggins, Shelby: Public-owned	Canada1946
terminal as a factor in the	Relationship of rail and
development of trade4072	water carriers13a
Wigney, H. M.	Wilkes, F. B.
Mechanically refrigerated	Rural county highway
railroad cars2528	maintenance1507g
Mechanically refrigerated	Rural county highway
railroad freight cars776	maintenance. Committee
Safety automatic iceless	no. 3
refrigerator car, silica	Willard, Daniel
gel system	comments on increased
Wilcox, E. V.	freight rates446
Clash of the carriers153	Comprehensive transporta-
Frozen freights471	tion system186
New routes to market	Do consolidation provisions
Over the hill to market472	need change? 2055
Thousand-league boots912	on four-system consolida-
Wilcox, U. V.	tion plan
Expediting the movement of	on loans to railroads by
the less-than-carload lot	Reconstruction finance
freight	corporation2103

<u> Item</u>		Item

Willard, Daniel - Continued	Williams, M. W Continued	
Present difficult transporta-	discussion on St. Lawrence	•
tion problem1947	waterway to the sea	
Some present day problems	Williams, N. B.: Dust bin	292
of the railroads1948	Williams, W. F.: Relation of	
statement on railway revenues	the motor truck to water	405-
and expenses2108	terminal operation	
Status of railroad consolida-	Williams, W. H.: Consolidation	n
tion	of value from transporta-	0054
Transportation act of 19201831	tion angle	2056
Transportation act should	Williamson, F. E.: Changing	
have a real trial2624	position of the railroads.	••••
Williams, A. M.	Willoughby, J. E.	•
Centralized county-unit control	on economics of the Ohio	
of all roads outside of the	River improvement	
State highway systems1507k	on water transportation	· • • 13a
Outline and history of	on Water transportation	
centralized county unit	versus rail trans-	1 77
road control in Michigan 1507k	portation	13n
Williams, C. C.	Wilson, B. H.: Abandoned	1040
discussion on National	railroads of Iowa	· • TA 4-3
railroad question of	Wilson, C. A., discussion on	
today	Relation of the Ohio river	
discussion on Railroad trans-	and its tributaries to tra	
portation and railroad	portation in the United	
terminals	States	•••136
Williams, F. M.: Why the St.	Wilson, G. L.	
Lawrence canal should not	Are railroad freight rate structures obsolete?	מספפ
be built	Are "trainload lot" rates	• • 223 (
Williams, F. P., discussion on	feasible?	2200
St. Lawrence waterway to the	Container car service	
Williams, G. R.: Importance of	Cooperative truck	••277
	terminal	1 224
Florida rates to the Florida	Coördinated motor-rail-	• • 102
grower	stemship transporta-	
Williams, G. S. discussion on St. Lawrence	tion	.195
	Coordinated terminal	
waterway to the sea13e	services	. 2660
discussion on Water trans- portation	Coördination in transporta	
Williams, H. G.	tion: a national econom	
Motor freight rates and	problem. With M. L.	-0
rules	Fair	7
Transportation and the farmer. 391	Demurrage tariffs	
Williams, M. D.: Alaska roads1507f	discussion on Cunningham's	
Williams, M. W.	Correlation of rail	
discussion on New York State	and highway transporta-	
barge canal and its	tion	207
operation13f	Diversion and reconsign-	
1 - 3 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	ment	2300
	3	

<u>Item</u>	<u>Item</u>
Wilson, G. L Continued	Wilson, H. C
Facing the transportation crisis	Wilson, Harry: Statement on behalf of official classi-
Freight container as a con-	fication territory lines2279
tribution to efficiency in	Wilson, J. B.: Railroads
transportation. With	dominate in Wyoming1951
R. C. King and G. M.	Wilson, P. St. G.: Federal aid
Adams8	to road construction under
Freight tariffs	the Federal highway act1723
Future of transportation196	Wilson, R. N.: The relation
Intercoastal shipping. With H. S. Perry	of the Agricultural legis-
Is a sound transportation	lative committee to Western transportation problems615
policy possible?102	Winburn, F. E.
Legal status of store-door	Loss and damage freight
freight service244	claim prevention1014
Motor traffic management1625	Problem [damage to fresh
Motor truck in modern	fruits, nelons and
transportation1626	vegetables744
Multiple car rates in	Remedy tior loss and damage
lijchigan2302	in transit of fruits,
New L.C.L. service menaces	molons, and vegetables744
truckers	Why \$8.65 per car of fresh
Perishable protective ser-	fruits and vegetables?757
Vices	Winder, M. S
Principles of freight traffic2303,2673	Windom select committee on transportation routes to the
Principles of transportation.	seaboard. Report2815
With E. R. Johnson and G. G.	Winfrey, Robley: Statistics of
Huebner	motor truck operation in
Proposals of the Wheeler	. Iowa1628
railroad ownership and	Winn, W. S.: New waterway to
operation bill8	the Gulf. Proposed Tennessec-
Railroad organization,	Tombigbee connection2710
operation and traffic1950	Winslow bill tto provide
Regulation of water trans-	voluntary consolidations2057
portation4045	Winter, J. D.
Terminal freight services	Packing Minnesota fruits
and allowances2661	for markets. With
Traffic law	W. H. Alderman and W. C. Waite
Traffic law cinterstate commerce2625	Picking, handling, and pack-
Transportation crisis103	ing fruits for market.
Truckers must unload faults	With W. H. Alderman and
or perish	W. C. Waite846
Wilson, H. A.: Stock hogs; their	Winterrowd, W. H.: Some notes
purchase and care, or profit	on railway refrigerator
versus loss1407	cars2530

<u>ltem</u>	Toew
Winters, S. R.: Tank car for	Withington, Sidney
milk	discussion on Virginian
Wisconsin	railway electrification13h
freight rates	Railroad traffic and
case	electrification30
cheese, to Arkansas,	Wolfe, A. J.
Louisiana, Oklahoma	Hague rules, 19212995
and Texas	Liability of ocean
intrastate, regulation,	carriers for cargo
controversy	damage or loss3063
lake and rail, Milwaukee	Wolfgang, Ernst: Railroad
·	consolidation or govern-
and Duluth-Superior2840	ment ownership?2349
highways	
finance	Wonson, S. L.
farmer's share in1640	High cost of inland water
vs. methods in Ontario. 1637	transportation13n
patrol maintenance1507a	on water transportation
taxation1813	versus rail transporta-
lake ports, Milwaukee and	tionl3n
Duluth-Superior2840	Woo, V. W.: Efficiency in
transportation	railroad management2417
milk, to Florida576	Wood, F. H
motor truck, potatoes1069	Small investor and railroad
unloads of fruits and	ownership and manage-
vegetables, Milwaukee691	ment
Wisconsin. Agricultural experi-	Wood, H. E.: Water shipping
ment station.	penalizes interior393
Consumer preferences for	Wood, W. M.: American-Hawaiian
potatoes1069	steamship company inter-
Who pays for the high-	coastal service between
ways?1640	Philadelphia and Pacific
Wisconsin. Laws, statutes, etc.	Coast
Wisconsin statutes relating	Woodlock, T. F.
to the Public service commis-	Competition within and
sion of Wisconsin and the	without the railroad
regulation of railroads2626	industryl
Wisconsin farm bureau federa-	Vicious circle in rate-
tion. How co-operation	making2304
rescued transportation2416	Woodruff, G. O.
Wishart, R. W.	Motor truck successful
Great Lakes-St. Lawrence ship	as railroad ally220
channel, reply to 2943	600 motor trucks and the
St. Lawrence-Great Lakes	New York Central224
ship canal	
Witham, H. E.: Adjustments in	Woods, A. R. T.: Special methods of construction of
terminal operations [grain]10	ships and refrigerating ap-
·	pliances for vessels em-
	THE VEHICLE TO SERVICE SALARASES

<u>Toom</u>	16911
Wyer, S. S. Fundamentals of transportation problem	Young, L. B. Modern conditions demand co-ordinated truck ser- vice
Yakima Valley, transportation of pears to New York1024 Yams, receipts, motor truck, Newark, N. J649 Yearbook of railroad information.1852 Yeoman, O. V.: Summary of carlot	of Florida
shipments of important fruits and vegetables in California, Arizona and Nevada, 1929696 Yost, Harry: Problems of shippers.743 Young, C. D.: Research conducted by railroads1952 Young, G. R.: Inland waterways through Virginia and North Carolina2716c	Zeller, J. H.: Do your shipping crates make friends

AGRICULTUPAL ECONOMICS BIBLIOGRAPHIES

- No. 1. Agricultural economics; a selected list of references. January 1925. Revised, September 1927; February 1929; April 1950; January 1934; January 1936; January 1938.
- No. 2. Flour milling and bread making; selected list of references. February 1925. Revised, June 1927; April 1931. Supply exhausted.
- No. 3. A beginning of a bibliography of the literature of rural life. March 1925.
- No. 4. Price spreads; a selected list of references relating to analyses of the portion of the consumer's price accruing to various agencies.

 March 1925. Supply exhausted.
- No. 5. Long-time agricultural programs in the United States national, regional, and State. June 1925. Supply exhausted.
- No. 6. Aids to writers and editors; a selected list of books on the preparation of manuscripts and the mechanics of writing, for use in the Bureau of Agricultural Economics. June 1925.
- No. 7. Livestock financing; a selected list of references relating to the financing of the livestock industry in the United States. September 1925. (Superseded by No. 62)
- No. 8. The peach industry in the United States; a selected list of references on the economic aspects of the industry including some references relating to Ornada. October 1925.
- No. 9. Selected list of references on grain sorghums, grass sorghums, and broom corn. December 1925. Supply exhausted.
- No. 10. Research in rural economics and rural sociology in the Southern States since 1920; a list of the published, unpublished, and current studies. January 1926.
- No. 11. Economic periodicals of foreign countries published in the English language; a selected list. February 1926. Revised, March 1930.
- No. 12. Government control of export and import in foreign countries. February 1926.
- No. 13. Cooperative marketing of tobacco; a selected list of references. February 1926. Supply exhausted.
- No. 14. Factors affecting prices; a selected bibliography, including some references on the theory and practice of price analysis. March 1926. Supply exhausted.

- No. 15. Alabama; an index to the State official sources of agricultural statistics. March 1926.
- No. 16. Periodicals relating to dairying in the U. S., received in the U. S. Department of Agriculture. June 1926.
- No. 17. Farm youth; a selected list of references to literature issued since January 1920. October 1920. (Supplemented by No. 65)
- No. 18. Price fixing by governments 424 B.C.-1926 A.D.; a selected bibliography, including some references on the principles of price fixing, and on price fixing by private organizations. October 1926. (See also No. 70)
- No. 19. The apple industry in the United States; a selected list of references on the economic aspects of the industry together with some references on varieties. June 1927.
- No. 20. Bounties on agricultural products; a selected bibliography. July 1927.
- No. 21. Oklahoma; an index to the State official sources of agricultural statistics...including a list of the unofficial sources of Oklahoma agricultural statistics. August 1927. Supply exhausted.
- No. 22. A list of international organizations interested in agriculture.

 November 1927. Supply exhausted.
- No. 23. Control of production of agricultural products by governments; a selected bibliography. December 1927.
- No. 24. The poultry industry; a selected list of references on the economic aspects of the industry, 1920-1927. February 1928.
- No. 25. Taxation and the farmer; a selected and amnotated bibliography.

 June 1928.
- No. 26. Labor requirements of farm products in the United States; a list of references to material published since 1922. April 1929.
- No. 27. Agricultural relief; a selected and annotated bibliography. June 1929. (Superseded by No. 50)
- No. 28. The strawberry industry in the United States; a selected list of references on the economic aspects of the industry. September 1929.
- No. 29. Valuation of real estate, with special reference to farm real estate. November 1929. (Superseded by No. 60)

- No. 30. Large scale and corporation farming; a selected list of references.

 November 1929. (Supplemented by No. 69)
- No. 31. California; an index to the State sources of agricultural statistics. Part I. Fruits, vegetables and muts; an index to the official sources. Sections 1 and 2. January 1930; Part II. Crops other than fruits, vegetables and nuts; an index to the official sources. June 1950; Fart III. Livestock and livestock products; an index to the official sources. January 1951; Part IV. Land, farm property, irrigation, and miscellaneous items; an index to the official sources. April 1931; Part V. An index to some unofficial sources. February 1930.
- No. 32. Rural standards of living; a selected bibliography. August 1930. (Superseded by Miscellaneous Publication 116)
- No. 33. Wheat; cost of production, 1923-1930. References relating to the United States and some foreign countries. January 1931.
- No. 34. Business and banking periodicals reviewing the business situation.

 August 1931.
- No. 35. Switzerland; a guide to official statistics on agriculture, population, and food supply. March 1932.
- No. 36. The grape industry; a selected list of references on the economic aspects of the industry in the United States, 1920-1931. March 1932.
- No. 37. Advantages and disadvantages of country life. May 1932.
- No. 38. List of State official serial publications containing material on agricultural economics. July 1932. Supply exhausted.
- No. 39. Greece; a guide to official statistics of agriculture, population, and food supply. October 1932.
- No. 40. Barter and scrip in the United States. February 1933.
- No. 41. The domestic allotment plans for the relief of agriculture. February 1933.
- No. 42. Measures taken by foreign countries to relieve agricultural indebtedness. March 1933. Supply exhausted.
- No. 43. Part-time farming; a brief list of recent references. February 1933. (Superseded by no. 77)
- No. 44. Uses for cotton; selected references in the English language.
 November 1932.

- No. 45. State measures for the relief of agricultural indebtedness in the United States, 1932 and 1933. March 1933.
- No. 46. Group and chain farming in the United States, January 1930-March 1933; with some references to group farming in foreign countries.

 March 1933. (Superseded by No. 69)
- No. 47. Farm mortgages in the United States; selected references...January 1928-April 1933. May 1933.
- No. 48. Price analysis; selected references on supply and demand curves and related subjects, January 1928-June 1933. September 1933.
- No. 49. Rumania; a guide to official statistics of agriculture, population and food supply. October 1933.
- No. 50. Agricultural relief; a selected and annotated bibliography. August 1933.
- No. 51. Business and agriculture, 1930-1935; a partial bibliography of material on the interdependence of business and agriculture.

 November 1933.
- No. 52. The American farm problem. April 1934.
 - No. 53. State measures for the relief of agricultural indebtedness in the United States, 1933 and 1934. June 1934.
 - No. 54. Measures of major importance chacted by the 73d Congress, March 9 to June 16, 1933 and Jamany 3 to June 18, 1934. November 1934.
 - No. 55. List of periodicals containing prices and other statistical and economic information on fruits, vegetables and nuts. January 1935.
 - No. 56. Consumption of fruits and vegetables in the United States. An index to some sources of statistics. January 1935.
 - No. 57. Economic development of the cotton-textile industry in the United States, 1910-1935. September 1935.
 - No. 58. Price studies of the U. S. Department of Agriculture showing demandprice, supply-price, and price-production relationships. October 1935.
 - No. 59. Farm tenancy in the United States, 1925-1935; a beginning of a bibliography. November 1935. (Superseded by No. 70)
 - No. 60. Valuation of real estate, with special reference to farm real estate. December 1935. (Supersedes No. 29)
 - No. 61. Financing American cotton production and marketing in the United States. November 1955.

- No. 62. Livestock financing in the United States; selected references to material published 1915-1935. December 1935. (Supersedes No. 7)
- No. 63. Government control of cotton production in the United States, 1933-1935. A selected list of references. January 1936.
- No. 64. Agricultural labor in the United States, 1915-1935; a selected list of references. December 1935. (Supplemented by No. 72)
- No. 65. Farm youth in the United States; a selected list of references to literature issued since October 1926. June 1936. (Supplements No. 17)
- No. 66. Measures of major importance enacted by the 74th Congress, January 3 to August 26, 1935 and January 3 to June 20, 1936. July 1936.
- No. 67. Crop and livestock insurance; a selected list of references to literature issued since 1898. November 1936.
- No. 68. Incidence of the processing taxes under the Agricultural Adjustment Act; a selected list of references. January 1937.
- No. 69. Large scale and corporation farming; a selected list of references.

 April 1937. (Supplements No. 30; supersedes No. 46)
- No. 70. Farm terancy in the United States, 1918-1936; a selected list of references. June 1937. (Supersedes No. 59)
- No. 71. List of periodicals containing prices and other statistical and economic information on dairy products. October 1937.
- No. 72. Agricultural Labor in the United States; a selected list of references. March 1938. (Supplements No. 64)
- No. 73. Income; selected references on the concept of income and methods of obtaining income statistics. May 1938.
- No. 74. The soybean industry; a selected list of references on the economic aspects of the industry in the United States, 1900-1938. October 1938.
- No. 75. The tobacco industry; a selected list of references on the economic aspects of the industry, 1932-June 1938. September 1938.
- No. 76. Agricultural relief measures relating to the raising of farm prices 75th Congress, January 5, 1937 to June 16, 1938. February 1939.
- No. 77. Part-time forming in the United States; a selected list of references. February 1939. (Supersedes No. 43)
- No. 78. Rural psychology; a partial list of references. March 1939.

- No. 79. Price fixing by government in the United States, 1926-1939; a selected list of references on direct price fixing of agricultural products by the Federal and State governments. July 1939. (See also No. 18)
- No. 80. The peanut industry; a selected list of references on the economic aspects of the industry, 1920-1939. November 1939.
- No. 81. Transportation of agricultural products in the United States, 1920June 1939; a selected list of references relating to the various
 phases of railway, motor, and water carrier transportation. Part I.
 General transportation and transportation of agricultural preducts.
 November 1939; Part II. Highway, rail, and water transportation.
 November 1939; Part III. Index to Parts I and II. November 1939.



