

The Great Lakes RED BOOK—1923

Marked P. 21

**The
Great Lakes
RED BOOK**

1923

**A list of over 1000 Vessels of
the Great Lakes, together
with the name of Owner,
Captain and Engi-
neer of each Vessel**

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OF
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OF THE
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with the name of
OWNER, CAPTAIN *and* ENGINEER
of EACH VESSEL


Complete Port Directory

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Season of 1923

To find the name of owner, captain or engineer refer to the name of the vessel in the alphabetical list. Following the name of each vessel is a number. The number refers to the fleet to which the vessel belongs, and will be found preceding owner's name in fleet list

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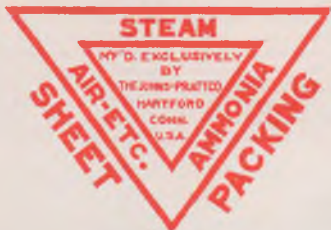
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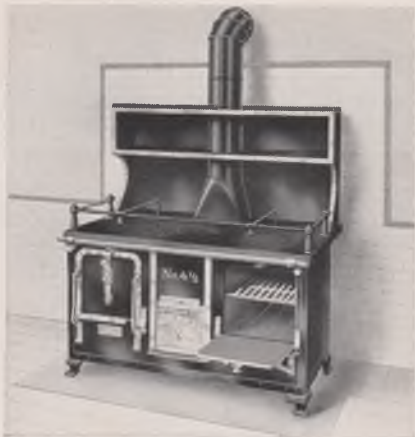
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	American Steamship Co. (See Fleet No. 20)	
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(See Fleet No. 19)

Beaver Steamship Co.
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Str. Corona	Capt. B. A. Bongard.....	Engr. J. W. Kennedy
Str. Edmonton	Capt. H. A. Leaney.....	Engr. J. A. MacDonald
Str. Emperor	Capt. D. W. Burke.....	Engr. G. N. Smith
Str. Glenellah	Capt. J. L. Baxter.....	Engr. M. J. O'Brien
Str. Glenmount	Capt. W. J. Brown.....	Engr. J. J. Dove
Str. J. H. G. Hagarty.....	Capt. Peter McKay	Engr. I. J. Boynton
Str. Hamilton	Capt. N. Legault	Engr. M. Rankin
Str. India	(Not in commission).....	
Str. Kenora	Capt. W. Brian	Engr. James Douglas
Str. Kingston	Capt. A. E. Stinson.....	Engr. G. W. MacDonald
Str. Longueuil	Capt. A. Mandeville	Engr. J. Matte
Str. Macassa	Capt. G. J. Corson.....	Engr. J. A. Gunn
Str. Mapleboro	Capt. E. F. Raeburn.....	Engr. M. J. Sherman
Str. Maplebranch	Capt. A. Wilson	Engr. J. H. Loudon

Str. Maplebrook	Capt. D. H. Porter.....	Engr. J. A. C. Hawman
Str. Maplecourt	Capt. T. S. Patterson.....	Engr. James Kirk
(nee Northwest)		
Str. Mapledawn	Capt. J. P. Dufour.....	Engr. T. Verity
Str. Mapleglen	(Not in commission).....	
Str. Maplegorge	(Not in commission).....	
Str. Maplegrange	(Not in commission).....	
Str. Maplegreen	(Not in commission).....	
Str. Mapleheath	Capt. A. Francis	Engr. R. G. Wilkinson
Str. Maplehill	Capt. Thomas McLeod.....	Engr. E. A. Prince
Str. Mapleton	Capt. K. LaRush	Engr. D. S. Simonds
Str. Martian	Capt. R. McIntyre	Engr. Hugh Myler
Str. W. D. Matthews.....	Capt. A. F. MacLennan....	Engr. L. E. Spencer
Str. A. E. McKinstry.....	Capt. F. J. Shannon.....	Engr. George Fleming
Str. Midland King	Capt. R. F. Pyette.....	Engr. Charles Leriche
Str. Midland Prince	Capt. A. B. McIntyre.....	Engr. J. A. Pickard
Str. Modjeska	Capt. James Henderson ...	Engr. C. Kniffen
Str. Montreal	Capt. N. McGlennon	Engr. Nap. Peloquin
Str. W. Grant Morden....	Capt. C. E. Robinson.....	Engr. James McGregor
Str. Oatland	Capt. D. F. Cornett.....	Engr. F. Patterson
Str. E. B. Osler	Capt. J. H. Hudson.....	Engr. R. R. Foote
Str. Quebec	Capt. J. P. Stephenson....	Engr. O. Bonin
Str. Ramona	(Not in commission).....	
Str. Rapids Prince	Capt. J. E. Ouellette.....	Engr. George M. Hazlett
Str. Rapids Queen	Capt. George Batten	Engr. William Hazlett
Str. Saguenay	Capt. J. N. Riverin.....	Engr. George Gagnon, Sr.
Str. Sarnian	Capt. T. H. Johnston	Engr. J. G. MacHattie

Str. Simla	(Not in commission).....	
Str. Tadousac	(Not in commission).....	
Str. Three Rivers	Capt. A. Mondor	Engr. A. Pageau
Str. Thunder Bay	Capt. W. A. Blackwell.....	Engr. A. E. Crosthwaite
Str. Toronto	Capt. E. A. Booth.....	Engr. A. E. Baillie
Str. Turbinia	(Not in commission).....	
Str. Valcartier	Capt. James Rooch	Engr. W. C. Spencer
Str. Vinmount	Capt. J. A. Ferguson.....	Engr. S. Ashie
Str. Westmount	Capt. J. F. Davis.....	Engr. J. E. Readman
Str. White Star	Capt. P. Walsh	Engr. T. Crossley
Str. Winona	Capt. E. Walkinshaw	Engr. F. Moyle
Tug Bronson	Capt.	Engr.
Tug John P. Mann.....	Capt.	Engr.
Tug David G. Thomson....	Capt.	Engr. J. P. McKenna
Tug R. G. A. Weaver.....	Capt.	Engr.
Bge. Melvin S. Bacon.....	Capt.	
Bge. Brighton	Capt.	
Bge. Cobourg	Capt.	
Bge. George T. Davie.....	Capt.	
Bge. J. R. Edwards.....	Capt.	
Bge. Jeremiah Godfrey ...	Capt.	
Bge. Hilda	Capt.	
Bge. Montreal	Capt.	
Bge. Nadine	Capt.	
Bge. Minnie E. Orton.....	Capt.	

Canada Steamship Lines, Ltd., Montreal, Que.

(Northern Navigation Div.)

T. R. Enderby, Operating Manager.

Str. Hamonic	Capt. W. H. Montgomery...	Engr. J. W. McLeod
Str. Huronic	Capt. A. M. Wright.....	Engr. H. H. Moore
Str. Noronic	Capt. H. J. Aitken.....	Engr. S. Brisbin
Str. Louis Phillippe	Capt. A. Sparling	Engr. James Dyson
Str. Rapids King	Capt. J. J. Dube.....	Engr.
Str. Thousand Islander	Capt. Ed. Corcoran	Engr. John Roberts

Canadian Government Railways, Dept. of Railways and Canals.

(See Fleet No. 213)

Canadian Oil Companies, Ltd., Toronto, Ont.

(Sarnia & Toledo Transit Co.)

Bge. En-ar-co

Capt. D. McDougall

38

Canadian Pacific Car & Passenger Transfer Co., Ltd., Prescott, Ont.

C. F. Charles Lyon.....

Capt. William Henry

Engr. L. Black

39

Canadian Pacific Railway Co., Montreal, Que.

M. McD. Duff, Manager Great Lakes Steamship Service.

Str. Alberta	Capt. J. McIntyre	Engr. W. S. Struthers
Str. Assiniboia	Capt. J. McCannel	Engr. A. A. Cameron
Str. Athabasca	Capt. M. McKay	Engr. G. S. Rae
Str. Keewatin	Capt. M. McPhee	Engr. C. Butterworth
Str. Manitoba	Capt. F. J. Davis.....	Engr. G. D. Adam
C. F. Michigan	(Not in commission).....	
C. F. Ontario	(Not in commission).....	

49

- 40** **Canadian Stewart Co., Ltd., Toronto, Ont.**
 Tug Emily StewartCapt.Engr.
 Tug Mary StewartCapt.Engr.
- 41** **Canadian Towing & Wrecking Co., Ltd., Royal Bank Bldg., Fort William, Ont.**
 Tug A. F. Bowman.....Capt. A. McDonaldEngr. J. Williams
 Tug James WhalenCapt. E. J. Cadotte.....Engr. William Faloona
 Bge. Coteau(Not in commission).....
 Bge. EmpireCapt. Thomas Bare
 Bge. Gogebic(Not in commission).....
- 42** **Carow Towing Co., Cheboygan, Mich.**
 O. B. Martin, Manager.
 Tug LotusCapt. Sidney E. Bigger.....Engr. Spencer Clark
 Tug Charlie O. Smith.....Capt. F. PassinoEngr.
 Tug Bob StephensonCapt.Engr.
- 43** **Carrollton Steamship Co., Saginaw, Mich.**
 A. H. Hempstead.
 Str. Langell BoysCapt. Bert PayeaEngr. John Fettig
- 44** **Central Canada Coal Co., Ltd., Brockville, Ont.**
 George B. Wilkinson, Manager.
 Bge. F. A. Georger.....Capt. S. LeBoeuf
- Central Transportation Co.**
 (See Fleet No. 140)
- 45** **Century Coal Co., 286 St. James St., Montreal, Que.**
 Bge. BrookdaleCapt.
 Bge. A. F. Burt.....Capt.

Bge. B. L. Pennington.....Capt.
Bge. WayneCapt.

Chamberlin, Frank E.
(See Fleet No. 246)

46 **Charcoal Iron Co. of America, Marquette, Mich.**
Str. GriffinCapt. J. H. Gallagher.....Engr. Guy Squiers

47 **Chicago & South Haven Steamship Co., Clark St. Bridge, Chicago, Ill.**
Str. IroquoisCapt. F. A. Dovity.....Engr. M. F. Madden
Str. PetoskeyCapt. W. E. Stufflebeam....Engr. Earl Odette

48 **Chicago, Duluth & Georgian Bay Transit Co., 110 W. Adams St.,
Chicago, Ill.**
Str. North AmericanCapt. A. C. Anderson.....Engr. H. C. Hankans
Str. South AmericanCapt. A. L. Myers.....Engr. J. F. Buritz

Chicago Navigation Co.
(See Fleet No. 286)

49 **Chicago Steamship Lines, Inc., Municipal Pier, Chicago, Ill.**
Str. George W. Clyde.....Capt. O. T. Olson.....Engr. J. Schinsky

50 **Chicago Tribune Transportation Co., Ltd., Thorold, Ont.
H. L. Beauvais, Montreal, Que.**
Str. Chicago TribuneCapt. J. V. Norris.....Engr. Emery Scott
Str. New York News.....Capt. R. J. Wilson.....Engr. L. Nipond

57 Clow & Nicholson Transportation Co., Duluth, Minn.
Str. RotarianCapt. B. J. Roberts.....Engr. Joseph A. Weber

Columbia Steamship Co.
(See Fleet No. 162)

58 Connelly Bros., 159 Ohio St., Buffalo, N. Y.
Tug BabyCapt.Engr.
Tug Connelly Bros.Capt.Engr.
Bge. ArthurCapt.Engr.

59 Connor, Capt. James, 111 Common St., Montreal, Que.
Str. Jessie BainCapt. F. AngersEngr. R. Gendreau

60 Construction Materials Co., 133 W. Washington St., Chicago, Ill.
Str. L. L. Barth.....Capt.Engr.

Continental Steamship Co.
(See Fleet No. 303)

61 Cowles Towing Co., Buffalo, N. Y.
W. G. Fox, Fleet Captain.
Tug BuffalonianCapt. H. J. Persch.....Engr. Chas. Eaton
(nee Communipaw)

Tug CarlottaCapt. Wesley ThomasEngr. A. Cramer
Tug Ross CoddingtonCapt. Louis HartmanEngr. Harry Mix
Tug Benj. L. Cowles.....Capt. Frank WilliamsEngr. E. E. Chapin
Tug Lotta L. Cowles.....Capt. C. J. West.....Engr. Eli Fontaine
Tug CrescentCapt. Edward LowellEngr. John Ruane
Tug Wm. G. Fox.....Capt. C. A. Roeck.....Engr. Clayton Albright
Tug LibertyCapt. John WilkeEngr. W. C. Newman

Tug Lorraine	Capt. L. D. Garham.....	Engr. A. Brandenburger
Tug Merchant	Capt. Edward Hagle	Engr. Fred Rogers
Tug Rochester	Capt. T. D. Griffin.....	Engr. Fred Graff
(nee Oliver H. Perry)		
Tug Service	Capt. W. Boquart	Engr. F. L. Roscoe
Tug Trojan	(Not in commission).....	
(nee J. F. Schoellkopf)		

62 Crosby Transportation Co., Milwaukee, Wis.
 Fred G. Crosby, President.

Str. Thomas Davidson	Capt. Anton Christensen ...	Engr. Charles Bendschneider
Str. Georgia	Capt. Frank Richardson ...	Engr. Charles Eason

63 Crosby, William J., Manager, Port Huron, Mich.
 (North Shore Transit Co.)

Str. W. J. Crosby.....	Capt. V. W. Duncan.....	Engr. John Frost
Bge. George B. Owen.....	Capt. W. L. Lefay.....	

Dalhousie Navigation Co. (Canadian National Rys.)
 (See Fleet No. 214)

64 Daryan, Capt. Henry, 59 John St., Kingston, Ont.
 Sch. Mary A. Daryan.....

.....	Capt. Henry Daryan	
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65 Davidson, James, Bay City, Mich.

Str. Cottonwood	Capt. A. M. Peterson.....	Engr. Richard Sutliff
Str. Lake George	Capt. George C. Stevenson..	Engr. J. W. Hutton

66

Davidson, James, Bay City, Mich.

(Davidson Steamship Co.)

Str. Orinoco	Capt. George W. Wright.....	Engr. Eugene Hidden
Str. Sacramento	Capt. H. J. Nelson.....	Engr. C. M. Grieve
Str. Shenandoah	(Not in commission).....	
Sch. Chieftain	Capt. Frank McDonald	
Sch. Granada	(Not in commission).....	
Sch. Mantanzas	(Not in commission).....	
Sch. Montezuma	Capt. R. Peterson	

67

Detroit & Cleveland Navigation Co., Detroit, Mich.

F. J. Simpson, Marine Superintendent.

J. P. Wells, Superintendent Hulls and Machinery.

Str. City of Cleveland III..	Capt. J. B. McDonald.....	Engr. A. Carter
Str. City of Detroit II.....	Capt. J. A. Hyatt.....	Engr. J. Hall
Str. City of Detroit III.....	Capt. E. Hayward	Engr. M. E. Sicklesteel
Str. City of St. Ignace.....	Capt. A. J. Palmer.....	Engr. D. Cameron
Str. Eastern States	Capt. J. Lightbody	Engr. A. J. Murphy
Str. Western States	Capt. L. C. DeNike.....	Engr. L. Nattress

Detroit & Kingsville Navigation Co.

(See Fleet No. 216)

68

Detroit & Windsor Ferry Co., Detroit, Mich.

Str. Britannia	Capt. D. Jacques	Engr. E. Nagelvoort
Str. Columbia	Capt. J. J. Denstaedt	Engr. H. Firby
Str. La Salle	Capt. A. Bain	Engr. D. Reid
Str. Pappoose	Capt. F. Graveline	Engr. J. Marks
Str. Pleasure	Capt. C. Woodgrift	Engr. E. Seymour

Str. Pontiac	Capt. F. Howard	Engr. S. Merrill
Str. Promise	Capt. H. Heyser	Engr. W. Linter
Str. Ste. Claire	Capt. R. E. Ferguson.....	Engr. W. Nolan
Str. Sappho	Capt. J. St. Clair.....	Engr. Gelpin
Str. Victoria	Capt. C. Wilkins	Engr. T. Cosgrove

69 Detroit Sulphite Transportation Co., 2607 W. Jefferson Ave., Detroit, Mich.

Str. Vindal	Capt. George C. Burns.....	Engr. Charles J. Adamson
Bge. John A. Francomb....	Capt. Peter Johansen.....	
Bge. W. L. Kennedy.....	Capt. D. G. Gordon.....	

70 Dominion Towing & Wrecking Co., Fort Williams, Ont.

J. Bell, General Manager.

Tug Strathbell	Capt.	Engr.
Tug Strathbogie	Capt. V. McCabe.....	Engr. Hy Cross
Tug Strathbungo	Capt. Geo. Stitt.....	Engr. L. Williams.....
Tug Strathmore	Capt. A. Morrison	Engr. J. Farquharson

71 Dominion Transportation Co., Ltd., Sault Ste. Marie, Ont.

Str. Caribou	Capt. A. A. Batten.....	Engr. J. Walters
Str. Manitou	Capt. N. J. McCoy.....	Engr. William Owens

72 Donnelly, John, Kingston, Ont.

Str. Cabotia	(Not in commission).....
Str. Varuna	(Not in commission).....
Str. Water Lily	(Not in commission).....

73 Donnelly Salvage & Wrecking Co., Kingston, Ont.

John Kennedy, Superintendent.

Lighter Harriet D.....	Capt. Louis Thibedeau
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78	Duluth Superior Dredging Co., Duluth, Minn.		
Tug Alfred W.....	Capt.	Engr.	Alex. Gallagher.....
Tug Gladiator	Capt. Albert Bourassa.....	Engr.	Archie Scott.....
Tug John Navagh	Capt.	Engr.	.....
Tug Archite Scott	Capt.	Engr.	.....

79	Durocher, T. L., Sault Ste. Marie, Mich.		
Str. Ste. Marie	Capt.	Engr.	.....
Str. C. D. Thompson.....	Capt.	Engr.	.....
Tug General	Capt.	Engr.	.....
Tug Walter D.	Capt.	Engr.	.....
Lighter De Tour.....	Capt.	Engr.	.....

Eastern Steamship Co.
(See Fleet No. 118)

80	Ellis, A., & Son, Wiarion, Ont.		
Tug Ella	Capt. A. A. Ellis.....	Engr.	L. Catley

81	Emery, W. L., Detroit, Mich.		
Str. Henry Houghten	Capt. Peter J. Cullen.....	Engr.	Leon Boulier

Empress Navigation Co., Ltd.
(See Fleet No. 132)

82	Enderby, T. R., Montreal, Que.		
Str. Pawnee	Capt.	Engr.	.....

83	England Towing Co., 116 N. 26th Ave., W., Duluth, Minn.		
Tug J. L. Williams.....	Capt. W. F. Thompson.....	Engr.	R. M. Hoy

84 Erie & Michigan Railway & Navigation Co., Suite 704, 110 So. Dearborn St.,
Chicago, Ill.

E. E. William, General Manager.

Str. M. T. Greene.....Capt. W. E. Pierce.....Engr. Philip Panton

85 Erie Beach Amusements, Ltd., Buffalo, N. Y.

(Niagara Ferry & Transportation Co., Inc.)

Str. ChicoraCapt.Engr.

Str. FranklinCapt.Engr.

Str. NewtonCapt.Engr.

Str. O'BedellCapt.Engr.

Str. OrleansCapt.Engr.

86 Essex Transit Co., Ford, Ont.

(Merlo, Merlo & Ray, Ltd.)

Str. EssexCapt. J. McBrideEngr. William Taylor
(nee Philetus Sawyer)

87 Export Steamships, Ltd., Montreal, Can.

John Waller, Manager.

Str. TrevisaCapt. Patrick V. Mahoney..Engr. Owen Williams

88 Fader, A. E., Ft. William, Ont.

(Terminal Transit & Towing Co.)

Str. Mary ScottCapt. A. E. Fader.....Engr. George Hill

Tug Adaline V.Capt. George CluetEngr. L. Williams

89 Fagan, Capt. Joe, & Son, 135 Dundas St. East, Belleville, Ont.

Sch. Grace M. Filer.....Capt. J. Fagan

- 90 **Finn-Olsen Freighting Co., 1118 Stanton St., Marinette, Wis.**
 Thomas F. Finn, Managing Owner.
- Sch. J. H. Stevens.....Capt.
- 91 **Fix Bros., Buffalo, N. Y.**
- Tug W. D. Krapp.....Capt.Engr.
- 92 **Forbeck, A. P., 439 East Fifth St., Erie, Pa.**
- Str. TouristCapt.Engr.
- 93 **Forest City Steamship Co., 12552 Clifton Blvd., Lakewood, O.**
- Str. J. T. Hutchinson.....Capt. S. L. Tilden.....Engr. William J. Radke
- 94 **Foss, Estate of E. B., Bay City, Mich.**
- Bge. Clarence J. Fillmore..Capt. John F. Haggerty....
- Franklin Steamship Co.**
 (See Fleet No. 218)
- Franklin Transportation Co.**
 (See Fleet No. 119)
- 95 **Garey, C. E., 314 Kirk St., Saginaw, Mich.**
- Str. MiamiCapt. C. E. Garey.....Engr. George Hilborn
- Gartland Steamship Co.**
 (See Fleet No. 287)
- 96 **General Transit Co., Leader-News Bldg., Cleveland, O.**
- Str. Thomas MaythamCapt. Ed. RecorEngr. C. T. Greenleaf
- Str. E. W. Oglebay.....Capt. John C. HaysEngr. J. L. Scott
- Bge. TyroneCapt. T. K. Woodward.....Engr. Victor Anderson
- 97 **Georgian Bay Tourist Co. of Midland, Ltd., Midland, Ont.**
- Str. Midland CityCapt. J. OuelletteEngr. Samuel Beatty

98

Gleason, F. D., Coal Co., Detroit, Mich.

J. Armand Pearson, Fleet Manager.

Str. Harlow	Capt. Charles L. Plotter....	Engr. Herbert Graves
Str. Tampico	Capt. John H. McDonald...	Engr. John Conley
Tug 3rd Michigan	(Not in commission).....	

Glen Steamships, Ltd.

(See Fleet No. 107)

Glen Transportation Co.

(See Fleet No. 192)

Globe Steamship Co.

(See Fleet No. 305)

99

Goodrich Transit Co., Foot Michigan Ave., Chicago, Ill.

W. E. Franklin, Superintendent.

W. E. Elliott, Chief Engineer.

Str. Alabama	Capt. G. E. Stufflebeam.....	Engr. Thomas C. Green
Str. Arizona	Capt. J. W. Carrigan.....	Engr. W. J. Oertling
Str. Carolina	Capt. D. J. McGarity.....	Engr. Joseph P. Breuer
Str. Christopher Co-		
lumbus	Capt. C. E. Moody.....	Engr. Joseph Peroutka
Str. Illinois	Capt. M. D. Mackey.....	Engr. Thomas Dahlgren

Str. IndianaCapt. E. E. Redner.....Engr. J. M. Buschmann
 Str. PilgrimCapt. Dougal H. Morrison.Engr. Gus. Suckow
 Tug ArcticCapt. William ClarkEngr. John Meyers

100 Graham & Morton Transportation Co., Benton Harbor, Mich.

Edw. E. Taylor, General Superintendent.

Otis Richardson, Superintendent of Motive Power.

Str. City of Benton Harbor.Capt. A. J. Simons.....Engr. William F. Johnson
 Str. City of Grand Rapids...Capt. M. F. Morgan.....Engr. Byron Beerman
 Str. City of Holland.....Capt. O. BjorkEngr. Thomas Martin
 Str. City of Saugatuck.....Capt. C. McCauleyEngr. Walter Carlson
 Str. City of St. Joseph.....Capt. D. A. McDonald.....Engr. C. J. Kibby

101 Grand Trunk Milwaukee Car Ferry Co., 400 Jefferson Ave. E., Detroit, Mich.

M. Drake, Marine Supervisor.

C. F. Grand HavenCapt. E. MartinEngr. Edward Partridge
 C. F. MilwaukeeCapt. J. F. Cavanaugh.....Engr. Robert M. Bloecker

102 Grand Trunk Railway System, Windsor, Ont.

(Grand Trunk Railway Co.)

R. Aikin, Superintendent of Ferries.

C. F. Great Western(Not in commission).....
 C. F. HuronCapt. O. LalondeEngr. A. Cook
 C. F. LansdowneCapt. M. BansetteEngr. W. Belsom, Sr.

103 Great Lakes Engineering Works, Detroit, Mich.

Tug Ecorse(Not in commission).....

Great Lakes Steamship Co., 1007 Kirby Bldg., Cleveland, O.

George F. Lynn, Fleet Engineer.

Str. Belgium	Capt. William S. Reilly....	Engr. J. J. Roquet
Str. Harry Coulby	Capt. E. E. Carleton.....	Engr. Oscar Schnyder
Str. John B. Cowle.....	Capt. C. Z. Montague.....	Engr. J. P. Klasen
Str. Denmark	Capt. R. J. Walder.....	Engr. J. C. Browne
Str. John Dunn, Jr.....	Capt. George W. Pierce....	Engr. H. Otis Smith
Str. J. F. Durston.....	Capt. F. B. Parsons.....	Engr. Henry Cowan
Str. Charles Hubbard	Capt. J. W. Robinson.....	Engr. Hugh Gangwish
Str. George B. Leonard....	Capt. H. L. Stewart.....	Engr. Charles A. Rose
Str. A. E. Nettleton.....	Capt. A. W. Stalker.....	Engr. Burt Beauchamp
Str. Norway	Capt. J. H. Driscoll.....	Engr. T. J. O'Connor
Str. William Nottingham ..	Capt. Edw. Stanley.....	Engr. R. J. Stanley
Str. B. Lyman Smith.....	Capt. L. P. Anderhalt.....	Engr. J. R. Goodrich
Str. Hurlbut W. Smith.....	Capt. Charles W. Caughell..	Engr. Charles R. Blanchard
Str. Lyman C. Smith.....	Capt. James B. Watts.....	Engr. Dan McDonald
Str. Monroe C. Smith.....	Capt. S. A. Solway.....	Engr. Thomas Greenlaw
Str. Wilbert L. Smith.....	Capt. Howard Geel	Engr. Roland MacGregor
Str. Sweden	Capt. W. C. Butts.....	Engr. William D. Murphy
Str. Smith Thompson	Capt. Pierre Bouille	Engr. John Brunner
Str. Charles M. Warner....	Capt. Hugh Little	Engr. H. J. Wood
Str. H. S. Wilkinson.....	Capt. R. J. Lyons.....	Engr. Ben A. Ray

Great Lakes Transit Corp., 223 Erie St., Buffalo, N. Y.

J. C. Evans, President.

Str. Allegheny	Capt. Dugald McLeod	Engr. J. Lynch
Str. W. W. Atterbury	Capt. John J. Lehan.....	Engr. William Wilson
Str. Boston	Capt. E. C. Leath.....	Engr. George Broad

Str. Buffalo	Capt. William H. Stevenson.	Engr. R. Stewart
Str. Chicago	Capt. George Healy	Engr. E. Clark
Str. W. J. Connors.....	Capt. Thomas Stevenson ...	Engr. A. Whitehead
Str. Delos W. Cooke.....	Capt. John C. Clarke.....	Engr. J. Metke
Str. Delaware	Capt. Alex. McKenzie	Engr. John Graham
Str. Duluth	Capt. John Kennedy	Engr. J. Rainey
Str. Juniata	Capt. A. J. McPherson.....	Engr. Charles Wilson
Str. Edward E. Loomis.....	Capt. John D. Greene.....	Engr. W. Parlour
Str. Milwaukee	Capt. Frank D. Osborn.....	Engr. John O'Neil
Str. Muncy	Capt. Charles O. Nelson....	Engr. William Shaw
Str. North Lake	Capt. Patrick C. Farrell....	Engr. A. B. McArthur
Str. North Sea	Capt. Robert B. Wilkinson..	Engr. D. Donahue
Str. North Star	Capt. Thomas Slattery	Engr. M. Reagan
Str. Octorara	Capt. S. R. Jones.....	Engr. Frank Miller
Str. Alfred H. Smith.....	Capt. A. W. Hayden.....	Engr. James E. Laney
Str. Superior	Capt. D. O. Murphy.....	Engr. C. L. Murray
Str. Tionesta	Capt. John Doherty	Engr. Robert Keefe
Str. Troy	Capt. Joseph Donahue	Engr. P. O. Murphy
Str. F. D. Underwood.....	Capt. John H. Gallagher...	Engr. M. Hanlon
Str. Utica	Capt. Charles H. Murphy...	Engr. William McDermott
Str. Wissahickon	Capt. George J. Delaney....	Engr. J. Eckert

106

Great Lakes Transportation Co., Ltd., Midland, Ont.

Edward Abbey, Superintending Engineer.

Str. Glenbrae	Capt. P. Beatty	Engr. J. B. Polding
Str. Glencairn	Capt. M. Stalker	Engr. M. Dedman
Str. Glenclova	Capt. James Foote.....	Engr. M. Manners
Str. Glenelg	Capt.	Engr. John Gilbert

Str. Glenfinnan	Capt. William Taylor	Engr. J. Silverthorne
Str. Glenisla	Capt. T. Jewitt	Engr. P. Eagles
Str. Glenlivet	Capt. C. E. Scott	Engr. Robert Sinclair
Str. Glenlyon	Capt. A. A. Hudson	Engr. E. Hurl
Str. Glenmavis	Capt. A. Mackay	Engr. J. King
Str. Glenogle	Capt. J. A. Brown	Engr. C. McWilliams
(nee Bge. Hartnell)		
Str. Glenorchy	Capt. Fred Burke	Engr. George Price
Str. Glenshee	Capt. W. A. Lavigne	Engr. D. Sinclair
Str. Glenstriven	Capt. B. Burke	Engr. G. D. Murphy
Str. T. J. Drummond	Capt. C. Scott	Engr. W. McWilliams
Str. J. A. McKee	Capt. D. McLachlan	Engr. F. Black
Str. Matoa	Capt. Roy Burke	Engr.

107

Great Lakes Transportation Co., Ltd., Midland, Can.

(Operated for Glen Steamships, Ltd.)

Edward Abbey, Superintending Engineer.

Str. Glenarm	Capt. A. E. Laking	Engr. W. Smith
Str. Glendochart	Capt. D. Charland	Engr. L. Buttler
Str. Glendowan	Capt. L. Pregent	Engr. John Barrett
Str. Glenealy	Capt. M. Green	Engr. J. H. Gilbert
Str. Glenfarn	Capt. A. W. Beatty	Engr. J. A. O'Brien
Str. Glengarnock	Capt. M. Bouvair	Engr. J. A. McChristie

108

Greiling Bros. Co., Green Bay, Wis.

Tug L. Birekhead	Capt. Robert Laurie	Engr. William Boyce
Tug Satisfaction	Capt.	Engr.
Tug Bob Teed	Capt.	Engr.

Hall, George, Coal & Shipping Corp., McGill Bldg., 211 McGill St., Montreal, Que.			
Str. Frank A. Augsburg....	Capt. W. J. Jewitt.....	Engr. E. Hamelin	
Str. N. H. Botsford.....	Capt. C. A. Mahoney.....	Engr. A. Brown	
Str. Brignogan	Capt. W. J. Mills.....	Engr. M. Perry	
Str. Senator Derbyshire ...	Capt. N. Qudion	Engr. O. Croteau	
Str. James W. Follette....	Capt. J. Hurley	Engr. F. Cote	
Str. John C. Howard.....	Capt. John C. Howard.....	Engr. W. H. Ransom	
Str. Ignifer	Capt. Edmond Groulx	Engr. A. Carrier	
Str. John B. Ketchum II...	Capt. V. Gendron	Engr. O. D. Thurston	
Str. Lehigh	Capt. B. A. Sullivan.....	Engr. A. E. House	
Str. John F. Morrow.....	Capt. R. Barret	Engr. M. J. McFaul	
Str. Rockferry	Capt. T. Mills	Engr. T. Quin	
Str. Royan	Capt. W. Ladell	Engr. T. Aussant	
Str. John Rugee	Capt. W. Scarrow	Engr. S. Legendre	
Str. Edward L. Strong....	Capt. R. Chatel	Engr. H. Lemorneau	
Bge. Frank D. Ewen.....	Capt. C. Brunet		
Bge. Zapotec	Capt. C. Brunet		

Hall, George, Coal & Shipping Corp., McGill Bldg., 211 McGill St., Montreal, Que.			
(Operated for W. E. Lawlor)			
Str. Compton	Capt. H. St. Marseille.....	Engr. George FitzPatrick	
Str. Fred Mercur	Capt. J. B. Leboeuf.....	Engr. J. B. Marchand	

Hall, George, Corp., Ogdensburg, N. Y.			
Str. Adrian Iselin	Capt. H. M. Russell.....	Engr. William Thompson	
Str. Harvey J. Kendall....	Capt. F. F. Wood.....	Engr. William Burtch	

Str. Liberty Capt. Thomas Legault Engr. Benjamin Andress
 Str. A. D. MacTier..... Capt. S. V. Anderson..... Engr. James W. Estes
 Str. L. W. Robinson..... Capt. Henry Russell Engr. E. A. Barker
 Bge. W. A. Sherman..... Capt. Henry Newhouse

112
 Sch. Mary Ellen Cook..... Capt. Hallgren & Larsen, Marinette, Wis.

113
 Hamilton Transportation Co., 2431 So. Lincoln St., Chicago, Ill.
 Str. Niko Capt. Hugh O'Hagan..... Engr. J. Douglass.....
 Str. Louis Pahlow Capt. Engr.
 Str. William H. Sawyer.... Capt. W. U. Randall..... Engr. R. Ellis.....
 Bge. Alice B. Norris..... Capt. Theo. Birkeland.....
 Bge. C. E. Redfern..... Capt. Chas Osborne.....
 Bge. Tuxbury Capt. Ole Steffenson.....

114
 Hammermill Paper Co., Erie, Pa.
 Str. Jacob Capt. Gus Clausson Engr. Ernest Narjol
 Bge. Crete Capt. John Wangberg

115
 Hanna, M. A., Co., Agents, Leader-News Bldg., Cleveland, O.
 (Calumet Transportation Co.)
 H. A. Farrow, Port Captain.
 Douglas Brews, Port Engineer.

Str. R. L. Agassiz..... Capt. George McGarry Engr. William R. Stewart
 Str. Edwin N. Saunders, Jr.. Capt. Samuel Sexsmith Engr. Ray Ackerley
 Str. Quincy A. Shaw..... Capt. F. A. Colson..... Engr. N. A. Perry
 Str. J. J. Turner..... Capt. A. H. Hartman..... Engr. C. B. Keeler
 Str. Edward A. Uhrig..... Capt. C. C. Hanley..... Engr. L. F. Brezinsky

120

Hanna, M. A., Co., Agents, Leader-News Bldg., Cleveland, O.

(Johnstown Steamship Co.)

H. A. Farrow, Port Captain.

Douglas Brews, Port Engineer.

Str. Midvale	Capt. M. Anderson	Engr. Burnside Anderson
Str. E. B. Morris.....	Capt. R. D. Peltier.....	Engr. William Cunningham
Str. A. E. Newbold.....	Capt. Fred Sturtevant	Engr. E. H. Parry
Str. J. L. Replogle.....	Capt. J. M. Brines.....	Engr. Rudolph Shinsky
Str. W. A. Rogers.....	Capt. George Levis	Engr. E. H. Cottrell
Str. E. E. Slick.....	Capt. M. M. Stewart	Engr. L. F. Benson

121

Hanna, M. A., Co., Agents, Leader-News Bldg., Cleveland, O.

(La Belle Steamship Co.)

H. A. Farrow, Port Captain.

Douglas Brews, Port Engineer.

Str. La Belle	Capt. C. B. Gardner.....	Engr. F. L. Saunders
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122

Hanna, M. A., Co., Agents, Leader-News Bldg., Cleveland, O.

(Mahoning Steamship Co.)

H. A. Farrow, Port Captain.

Douglas Brews, Port Engineer.

Str. W. H. Donner.....	Capt. G. C. Hibbard.....	Engr. John Summerville
Str. L. C. Hanna.....	Capt. Fred Des Jardines....	Engr. Ernest Pelton
Str. Powell Stackhouse	Capt. Alex. Johnston	Engr. William J. Baird

123

Hanna, M. A., Co., Agents, Leader-News Bldg., Cleveland, O.

(Producers Steamship Co.)

H. A. Farrow, Port Captain.

Douglas Brews, Port Engineer.

135

Helm, D. T., & Co., Mgrs., Duluth, Minn.
(Atlas Steamship Co.)

Str. La Salle Capt. Wilson MacGregor ... Engr. C. H. Flanagan

136

Hepburn & Wilson, Pictou, Ont.

Str. Glen Allan Capt. Engr.

137

Hettler, Herman H., Lumber Co., 2601 Elston Ave., Chicago, Ill.

Str. F. S. Christie Capt. Hans Hansen Engr. James Currie

Str. Herman H. Hettler ... Capt. R. F. Evans Engr. Sonis Daniels

138

Hill Steamboat Line, Kenosha, Wis.

Str. City of Marquette Capt. R. D. Hill Engr. L. A. Hill

Str. Kenosha Capt. Engr.

Str. Charles McVea Capt. W. E. Hill Engr. F. H. Eliason

Str. Sheboygan Capt. Engr.

Str. Waukegan Capt. Engr.

139

Hinckley, A. R., Co., Oswego, N. Y.

Str. Hinckley Capt. Jerry Baker Engr. C. Hollenbeck

Str. Isabella H. Capt. Fred Baldwin Engr. T. Burke

Str. Pentland Capt. A. R. Kinckley Engr. C. L. Bertrand

Tug Nightingale (Not in commission)

Holler Construction Co., Inc.

(See Fleet No. 236)

140

Holmes, W. E. (M. O.), 175 W. Jackson Blvd., Chicago, Ill.

(Central Transportation Co.)

Str. Mueller Capt. Joseph Divish Engr. Elmer McGaw

Bge. Robert L. Fryer Capt. Samuel Christopher ..

- 141 **Homegardner Sand Co., Sandusky, O.**
 Str. Mary H.Capt. John E. Hess.....Engr. George Moore
- 142 **Honey Harbor Navigation Co., Ltd., Midland, Ont.**
 Str. City of Dover.....Capt. George MarreauEngr. W. E. Root
 Str. TennoCapt. Joe LagueEngr. Albert Warner
- 143 **Horn, Charles, Lumber Co., 608 So. Dearborn St., Chicago, Ill.**
 Str. Charles HornCapt. Christ Edwardsen ...Engr. John H. Edwardsen
 (nee Marion)
- 144 **Huron Fish Co., Huron, O.**
 Tug Grace B.Capt. George Kolbe
 Tug M. C. K.Capt. Charles Able
- Huron Transportation Co.**
 (See Fleet No. 181)
- 145 **Hutchinson & Co., Mgrs., 1508 Kirby Bldg., Cleveland, O.**
 (Inland Steamship Co.)
 Str. Joseph BlockCapt. A. A. Clarke.....Engr. W. B. Rowe
 Str. N. F. Leopold.....Capt. Joseph MatthewsEngr. Frank N. Lang
- 146 **Hutchinson & Co., Mgrs., 1508 Kirby Bldg., Cleveland, O.**
 (Pioneer Steamship Co.)
 Str. AmazonCapt. J. M. Johnson.....Engr. Edwin L. Espeland
 Str. A. A. Augustus.....Capt. C. L. Seelye.....Engr. Albert L. Holl
 Str. AustraliaCapt. Fred SmithEngr. Oliver Biddle
 Str. Frank BillingsCapt. James F. Goodwin...Engr. John Linden
 Str. Joseph G. Butler, Jr....Capt. James H. Smith.....Engr. George Blauvelt

Str. F. R. Hazard.....	Capt. W. A. DeLand.....	Engr. Alex Kronberg
Str. Charles L. Hutchinson.	Capt. W. P. Benham.....	Engr. Edward F. Sampson
Str. W. H. McGean.....	Capt. E. D. Gatfield.....	Engr. Frank W. Wolfe
Str. Price McKinney	Capt. E. C. Van Patten....	Engr. Roy Drew
Str. Martin Mullen	Capt. Theo. A. Johnson....	Engr. Aloysius Wolf
Str. Harold B. Nye.....	Capt. H. W. Frilay.....	Engr. Thomas Morris
Str. William A. Paine.....	Capt. F. A. Tomlin.....	Engr. W. L. Smith
Str. E. L. Pierce.....	Capt. H. J. Scheible.....	Engr. James H. Meno
Str. John Stanton	Capt. F. B. Cody.....	Engr. Hugh McLaughlin
Str. J. J. Sullivan.....	Capt. James Murphy	Engr. S. H. Rowswell
Str. G. A. Tomlinson.....	Capt. Sevren O. Nelssen....	Engr. H. T. Landers
Str. James P. Walsh.....	Capt. John A. Logan.....	Engr. George Schroder

147

Imperial Oil, Ltd., 56 Church St., Toronto, Ont.

W. B. Ellsworth, Manager.

Str. Imperoyal	Capt. H. C. Mimms.....	Engr. S. E. Brisbin
Str. Iocolite	Capt. R. Laing	Engr. H. R. Welch
Str. Royalite	Capt. C. R. Dyon.....	Engr. F. Pringle
Str. Sarnolite	Capt.	Engr.
Bge. I. O. Ltd. No. 6.....	Capt. J. B. Millns.....	.....

(nee No. 41)

Inland Steamship Co.

(See Fleet No. 145)

Inter Ocean Steamship Co.

(See Fleet No. 306)

Interlake Steamship Co., Cleveland, O.

(Pickands, Mather & Co., Managers)

Charles E. Collins, Superintending Engineer.

Str. Adriatic	Capt. Kenneth McRae	Engr. William Burnett
Str. Arcturus	Capt. J. B. Lyons.....	Engr. Nelson Lockhart
Str. Argus	Capt. G. E. Anderson.....	Engr. Thomas Miller
Str. Calumet	Capt. S. K. Emersen	Engr. Elmer Zobel
Str. J. A. Campbell.....	Capt. James Jackson	Engr. C. A. Heisner
Str. Canopus	Capt. A. R. Beall.....	Engr. Otto Elsholz
Str. Cepheus	Capt. George Dupuie	Engr. Marshall Porea
Str. Cetus	Capt. J. N. Morrison.....	Engr. H. W. Barden
Str. E. A. S. Clarke.....	Capt. B. F. Ogden.....	Engr. William Anderson
Str. Corvus	Capt. W. H. McNeill.....	Engr. J. J. Keller
Str. Crete	Capt. P. A. Petersen.....	Engr. Ed Vollsteadt
Str. Cygnus	Capt. R. A. Stockdale.....	Engr. William Schunk
Str. Henry G. Dalton.....	Capt. William A. Reed.....	Engr. H. H. Kessel
Str. W. B. Davock.....	Capt. W. B. McDonald.....	Engr. J. F. Johnson
Str. Elba	Capt. J. D. Baird.....	Engr. H. H. Folkert
Str. Hemlock	Capt. L. J. Lavelly.....	Engr. J. E. Vigneron
Str. J. H. Hoyt.....	Capt. G. A. Macaulay.....	Engr. R. Beauchamp
Str. Hydrus	Capt. L. M. Baird.....	Engr. Chester Bell
Str. Indus	Capt. M. O. Ness.....	Engr. Mike Driscoll
Str. Harry R. Jones.....	Capt. T. A. McDougall.....	Engr. John Carr
Str. Jupiter	Capt. N. M. Hetherington..	Engr. R. A. Burgess
Str. Lagonda	Capt. H. C. Wellhousen....	Engr. J. J. Higgins
Str. Lupus	Capt. L. W. Norteman.....	Engr. Allen Torrence
Str. C. H. McCullough, Jr..	Capt. J. S. Neal.....	Engr. F. C. LaLonde

Str. Mars	Capt. J. B. Lowe.....	Engr. E. M. Tims
Str. Samuel Mather	Capt. William A. Williams..	Engr. G. A. Brown
Str. D. O. Mills.....	Capt. Elmer Trim	Engr. Leo Arnold
Str. Jay C. Morse.....	Capt. A. H. Reed.....	Engr. John Ward
Str. Neptune	Capt. A. McIntosh	Engr. Sam Anderson
Str. Odanah	Capt. R. E. Johnson.....	Engr. Hugo Dietlin
Str. Pegasus	Capt. A. E. Evanson.....	Engr. F. B. Parker
Str. Perseus	Capt. W. P. Rouvel.....	Engr. Charles Shields
Str. James H. Reed.....	Capt. Nelson Brown	Engr. James Dungan
Str. Regulus	Capt. R. A. Baker.....	Engr. H. A. Woods
Str. C. S. Robinson.....	Capt. Frank Randall	Engr. A. J. Hoffman
Str. Saturn	Capt. R. Z. Utley.....	Engr. Ray Arnold
Str. Charles M. Schwab....	Capt. L. W. Stone.....	Engr. James Brand
Str. Joseph Sellwood.....	Capt. C. H. Woodford.....	Engr. P. F. Conniff
Str. John Sherwin	Capt. P. M. Cartwright.....	Engr. F. J. Hiller
Str. Sirius	Capt. Andrew Cowie	Engr. Emil Feix
Str. Amasa Stone	Capt. C. C. Stewart.....	Engr. W. D. Woods
Str. Taurus	Capt. D. B. Elsey.....	Engr. John Seymour
Str. Moses Taylor	Capt. S. H. Smith.....	Engr. Amos Horton
Str. Uranus	Capt. H. C. Hansen.....	Engr. Albert Jacobi
Str. Vega	Capt. Edward Johnston....	Engr. John Fetting
Str. Venus	Capt. Ross Campbell	Engr. William Thompson
Str. Verona	Capt. Robert Recor	Engr. John Cannon
Str. Victory	Capt. S. W. Matson.....	Engr. R. Folkert
Str. J. C. Wallace.....	Capt. A. M. Jenkyn.....	Engr. J. L. Martin
Str. Augustus B. Wolvin...	Capt. John Tower	Engr. Fred Werner

149 International Harvester Co., 606 So. Michigan Ave., Chicago, Ill.
Str. The HarvesterCapt. William SmithEngr. E. Everell

150 International Sand & Gravel Co., Foot Chene St., Detroit, Mich.
Frank Nicholson, Port Captain.
Tug Annie MoilesCapt. CodotteEngr. George Morris
Bge. OntarioCapt. Edward Nicholson ...

151 International Transit Co., Sault Ste. Marie, Ont.
Str. AlgomaCapt. Matthew Griffith ...Engr. William Whipps

152 Interstate Steamship Co., Kirby Bldg., Cleveland, O.
(Interstate Steamship Co., 311 Ross St., Pittsburgh, Pa.)
R. W. England, Marine Superintendent.
C. A. Williams, Lake Traffic Manager.
Str. B. F. Jones.....Capt. G. W. Swails.....Engr. William Sicken
Str. Willis L. King.....Capt. F. H. Reid.....Engr. W. H. Ballard
Str. James LaughlinCapt. F. N. Watts.....Engr. Edward Reilly
Str. Thomas WaltersCapt. M. G. Allen.....Engr. W. A. Long

Iroquois Steamship Co.
(See Fleet No. 28)

153 Island Transportation Co., St. Ignace, Mich.
James F. Keightley, General Manager.
Str. AlgomaCapt. William SheplerEngr. John H. Lowery

154 Jenkins Steamship Co., 902 Kirby Bldg., Cleveland, O.
Str. Charles O. Jenkins....Capt. N. B. Roach.....Engr. A. P. Stewart
Str. Sir Thos. Shaughnessy.Capt. Geo. Atkinson.....Engr. Geo. H. Miller
Str. F. B. Squire.....Capt. Victor TylerEngr. Thos. Wood

155 Jex, H. N., 1749 Summit St., Toledo, O.
Str. R. V. Fitzgerald.....
Tug Cora A. Sheldon.....Capt. Ralph W. Jex.....Engr. John Hilton
Bge. Three BrothersCapt. William Bookpann ...
Bge. A. W. Wright.....Capt. John Kenedy

156 Jex, H. N., 1749 Summit St., Toledo, O.
(Col. C. W. Harrah)

Bge. Nelson BloomCapt. John Hemelspick.....

Johnstown Steamship Co.
(See Fleet No. 120)

157 Kavanaugh, W. P., Bay City, Mich.

Tug SylviaCapt. George BourdageEngr. Frank Hoppe

158 Kay-Bee Lumber Co., Escanaba, Mich.

Sch. J. V. Taylor.....Capt.

159 Keenan Towing Co., Ltd., Owen Sound, Ont.

Tug KeenanCapt. George WindmanEngr. Andrew Glendillen
Bge. C. J. McGill.....Capt. J. E. McCloud.....
Bge. Dan ProctorCapt. Bert Willis

(nee Ed. McWilliams)

160 Kegel, Capt. Phillip, 4525 W. North Ave., Chicago, Ill.

Str. SaugatuckCapt. Harry KegelEngr. Chas. O'Shaughnessy
Gas ColumbiaCapt. Phil KegelEngr. John Wasanek

161

Kelley Island Lime & Transport Co., Sandusky, O.

Str. Alvah S. Chisholm, Jr.. Capt. Omar D. Collins..... Engr. Wm. Mayer
 Str. Clinton Capt. Ed. Ohlemacher Engr. Aug. Schenk
 Str. Alice M. Gill..... Capt. John Petersen Engr. Pete Petersen
 Str. Kelley Island Capt. W. G. Slackford..... Engr. John Semon
 Str. John McKerchey Capt. Omar D. Collins..... Engr. Andrew Kentus
 Str. Penobscot Capt. W. J. Drickhamer.... Engr. Carl Becker
 Str. Protection Capt. David Robb Engr. Wm. H. Tebbe
 Str. E. P. Recor..... Capt. A. J. Stoll..... Engr. John Guckert
 Str. W. R. Stafford..... Capt. A. E. Bullock..... Engr. O. Gilmore
 Tug Richard Fitzgerald ... Capt. Jesse Brooks Engr. Louis Hatch
 Bge. Norman Kelley Capt. Wm. Hammel
 Bge. James H. Pellett..... Capt. David Graham

162

Kelly, John T., Manager, 1202-4 Hanna Bldg., Cleveland, O.
(Columbia Steamship Co.)

Str. Colonel Capt. Frank H. Ernest.... Engr. A. E. Bates.....
 Str. Harvey D. Goulder.... Capt. Alex. McDonald..... Engr. Peter Britz.....
 Str. Howard M. Hanna, Jr.. Capt. Carl Carlson..... Engr. Chris. Johnson.....
 Str. C. Russell Hubbard.... Capt. Thomas Simmons... Engr. D. M. Humphrey...
 Str. William Livingstone .. Capt. Otto Gentz..... Engr. Oscar Anderson...
 Str. Leonard B. Miller.... Capt. William Hagan..... Engr. R. V. Aicher....
 Str. David Z. Norton..... Capt. Frank Blacklock... Engr. Harry Roberts.....
 Str. W. C. Richardson.... Capt. R. J. Reid..... Engr. C. W. Gustin.....
 Str. Senator Capt. Mike Mahon..... Engr. C. J. St. Bernard...
 Str. William F. Stifel.... .. Capt. Charles W. Ernest.... Engr. James A. Southgate..
 Str. Yosemite Capt. Joseph S. Moran.... Engr. August Oliva.....

168
Tug Silver Spray.....Capt.Engr.
Kreetan Co., Johns Wood, Mich.

Kreetan Co.
(See Fleet No. 288)

169
Tug James E. Brailey.....Capt. Clarence E. LaBeau...Engr. Fred J. Brown
Tug Clarence E. LaBeau...(Not in commission).....
Tug John C. Newton.....(Not in commission).....
LaBeau Wrecking Co., Toledo, O.

La Belle Steamship Co.
(See Fleet No. 121)

Lachine Transportation & Coal Co.
(See Fleet No. 333)

170
Str. PahlowCapt. A. E. Wagoner.....Engr. Charles Wood
Lake & River Forwarding Co., Alexandria Bay, N. Y.

171
Str. AmericanaCapt. John McCloudEngr. Ed. Smith
Str. CanadianaCapt. Alfred JohnsonEngr. Frank Paddock
Lake Erie Excursion Co., Foot of Commercial St., Buffalo, N. Y.
M. J. McAlpine, Manager.

172
Str. Marquette & Bes-
mer No. 1.....Capt. James PattersonEngr. H. Culp
Lake Erie Navigation Co., Ltd., Walkerville, Ont.
(Marquette & Bessemer Dock & Navigation Co.)

173
Str. HennepinCapt. Jos. A. Brownell.....Engr. Walter A. Roundy
Lake Shore Steamship Co., Milwaukee, Wis.

Tug KentuckyCapt. William WildEngr. F. Sorenson
 Bge. AdamantCapt.
 Bge. William H. Bull.....Capt.
 Bge. ChallengeCapt.
 Bge. NickersonCapt.
 Bge. John RogersCapt. Olsen

177 **McConville, Arthur F., Ogdensburg, N. Y.**

Bge. New DominionCapt.

178 **McCullough, John A., and Cephus H. Spencer, Napanee, Ont.**

Sch. Lyman DavisCapt. J. A. McCullough....

McKenzie & Sowards.

(See Fleet No. 279)

179 **McLouth, Sydney C., Marine City, Mich.**

Guy H. Taylor, Port Captain.

Str. W. A. Hazard.....Capt. J. Henry Ingram.....Engr. George Love
 Str. KalkaskaCapt. J. E. Cottrell.....Engr. George W. Stevens
 Str. Pierce McLouthCapt. Charles E. Rattray...Engr. H. Fuller
 Str. MarysvilleCapt.Engr. Stanley Burns
 Str. George W. Parker.....Capt. F. S. Cole.....Engr. E. F. Newell
 Str. James H. Prentice.....Capt. Louis HaslerEngr. John Miller
 Str. ScrantonCapt. Hector BrownEngr. William S. Kliemann
 Str. SuperiorCapt. C. W. Warner.....Engr. Robert Monn
 Sch. GenoaCapt. R. H. Briggs.....

180 **McLouth, Sydney C., Marine City, Mich.**
 (Cadillac Builders Supply Co.)
 Guy H. Taylor, Port Captain.
Str. John W. Cullen.....Capt. Russell F. Beattie....Engr. Burt Beauchamp

181 **McLouth, Sydney C., Marine City, Mich.**
 (Huron Transportation Co.)
 Guy H. Taylor, Port Captain.
Str. Samuel MitchellCapt. William BoothEngr. Mart Mitchell

182 **McMorran, H., Manager, Port Huron, Mich.**
 (Port Huron & Sarnia Ferry Co.)
Str. James Beard(Not in commission).....
Str. City of Cheboygan.....Capt. George WaughEngr. D. B. Smith
Str. HiawathaCapt. E. M. Thomas.....Engr. H. Myers
Str. LawrenceCapt. Fred. BondEngr. George Wilson
Str. SarniaCapt. William S. Major.....Engr. W. A. Moudy
 (nee Garland)

183 **McMullen & Pitz Construction Co., Manitowoc, Wis.**
 Oliver McMullen.
Tug A. H. Pitz.....Capt. John F. Moore.....Engr. Christ Germanson

184 **McQueen, J. S., Amherstburg, Ont.**
Tug Le Roy Brooks.....Capt. J. S. McQueen.....Engr. Hugh Wingle
Sch. Bertie Caulkins(Not in commission).....

- 185 Mackinac Transportation Co., St. Ignace, Mich.
 W. P. Robertson, Captain.
 Joseph Taylor, Engineer.
 C. F. Chief Wawatam Capt. William P. Robertson. Engr. Joseph H. Taylor
 C. F. Sainte Marie Capt. William P. Robertson. Engr. H. J. Taylor

Mahoning Steamship Co.

(See Fleet No. 122)

- 186 Maley Transportation Line, Sandusky, O.
 (George W. Maley)

- Str. Columbus Capt. Edwin F. Maley Engr. William Goutor
 Str. Reliance Capt. Geo. W. Maley Engr. Louis Smith

186-A Maloney, John, Box 225, Port Arthur, Ont.

- Tug W. J. Emerson Capt. Engr.
 Tug Harrow Capt. Engr.

187 Marine Iron & Ship Building Co., Duluth, Minn.

- Tug Fashion Capt. F. Urban Engr. R. C. McLean
 Tug Major Danna Capt. B. J. Roberts Engr. William McGraw
 Tug Marjorie Capt. Burt Thompson Engr.
 Tug Messenger Capt. O. Abrahamson Engr.
 Tug Walter Richardson ... Capt. David Berg Engr. Oliver Jacques

Marquette & Bessemer Dock & Navigation Co.

(See Fleets No. 172 and 188)

- 188 Marquette & Bessemer Ferry Line, Detroit, Mich.
 (Marquette & Bessemer Dock & Navigation Co.)

- C. F. Marquette & Bes-
 semer No. 2 Capt. John Vanbuskirk Engr. J. J. Stevens

189 Marysville Land Co., Marysville, Mich.
Str. Marysville Capt. Engr.

190 Mason, G., & Co., Midland, Ont.
Tug Helen S. Capt. Kinnee Engr. Robert Johnson.....
Tug Midland Capt. G. Cook..... Engr. Fred Gilbert.....

191 Mathews Steamship Co., Ltd., 706 C. P. R. Bldg., Toronto, Ont.
J. G. Fisher, Superintending Engineer.

Str. Ashton Capt. Engr.
Str. Bayton Capt. W. Kirkwood Engr. S. B. Crink
Str. Berryton Capt. D. A. Kennedy..... Engr. Syl. Murray
Str. Birchton Capt. Engr.
Str. Brookton Capt. Reg McPherson Engr. J. M. Maxwell
Str. Clinton Capt. William Fullock Engr. J. G. McKian
Str. Easton Capt. Joe Harden Engr. F. H. Fawcett
Str. Huronton Capt. Webb Beatty Engr. K. B. DeMille
Str. Laketon Capt. C. R. Albinsen Engr. John Myler
Str. Malton Capt. John A. Smith..... Engr. J. H. Robinsen
Str. Mathewston Capt. J. W. Moles..... Engr. Douglas McKenzie
Str. Oakton Capt. Engr.
Str. Riverton Capt. George Bunting Engr. Frank Lancaster
Str. Yorkton Capt. Gus Hultgren Engr. George Jarrell

192 Mathews Steamship Co., Ltd., 706 C. P. R. Bldg., Toronto, Ont.
(Glen Transportation Co.)
J. G. Fisher, Superintending Engineer.

Str. Glenafton Capt. Norman Scott Engr. William Rennie

Str. GlencadamCapt. William McLeanEngr. Frank Brickenden
Str. GlenyegonCapt. Peter McIntyreEngr. Donald McConnell
(nee Cicoa)

193 **May, Samuel L., Room 104, Wayne Co. Bldg., Detroit, Mich.**
Str. Helen C.Capt.Engr.

194 **Maytham Towing Co., 919 Mutual Life Bldg., Buffalo, N. Y.**

Bge. JenetteCapt.

195 **Mellon, Merton H., Bath, Ont.**

Sch. Maggie L.....Capt. George Sudds

Mentor Transit Co.

(See Fleet No. 163)

Merlo, Merlo & Ray, Ltd.

(See Fleet No. 86)

Merrimac Steamship Co.

(See Fleet No. 32)

196 **Mesaba Steamship Co., 811 Sellwood Bldg., Duluth, Minn.**

Str. Joe S. Morrow.....Capt. J. H. Madden.....Engr. Eugene Scott

197 **Michigan Limestone & Chemical Co., Rogers City, Mich.**

Tug Duncan CityCapt. Walter PeplerEngr. Frank Lamp

Tug GiffordCapt.Engr.

Tug W. G. Mason.....Capt. S. J. Millen.....Engr. Thad Kneale

Bge. Chester B. Jones.....Capt.

Bge. S. J. Tilden.....Capt.

198

Michigan Transit Co., Municipal Pier, Chicago, Ill.

George E. Johnson, Superintendent.

Str. Kansas	(Not in commission).....	
Str. Manitou	Capt. W. J. Bright.....	Engr. Fred Sumpsky
Str. Missouri	Capt. W. J. Petroskey.....	Engr. Alvin Krogman
Str. Puritan	Capt. J. A. Stuffelbeam....	Engr. Edward Weiderholdt

199

Midland Transportation Co., Midland, Ont.

Tug Lucknow	Capt. Charles Lynn	Engr. Robert Isbester
Tug Luckport	Capt. W. Nichollas	Engr. John Bellmour

200

Miller, W. L., & Co., Montreal, Que.

Bge. Empire No. 1.....	Capt.	
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201

Milwaukee, Chicago & Michigan City Line, Wells Bldg., Milwaukee, Wis.

Str. M. C. & M. C. No. 2..	(Not in commission).....	
	(nee Sidney O. Neff)	

Str. Pere Marquette 6.....	(Not in commission).....	
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Bge. Wisconsin	(Not in commission).....	
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202

Milwaukee Electric Railway & Light Co., Public Service Bldg., Milwaukee, Wis.

John Anderson, Chief Engineer of Power Plants.

Bge. Collier	Capt. Henry Ehmke	
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Bge. Transfer	Capt. Henry Ehmke	
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203

Milwaukee Electric Railway & Light Co., Public Service Bldg., Milwaukee, Wis.

(Lorena Tow Boat Co.)

John Anderson, Chief Engineer of Power Plants.

Tug Lorena	(Not in commission).....	
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204

Milwaukee Sand & Gravel Co., 779 No. Water St., Milwaukee, Wis.

Str. Ellen	Capt. Ole A. Hanson.....	Engr. Ole Olsen
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Milwaukee Western Steamship Co.

(See Fleet No. 289)

205

Misner, Scott, Manager, Sarnia, Ont.

(Langell Transportation Co.)

Scott Misner, Captain.

John O. McKellar, Engineer.

Str. ClaremontCapt. Scott MisnerEngr. John O. McKellar

Str. Simon LangellCapt. Fred MolesEngr. Lou Crawford

205-A

Moffatt, Alfred, Les Escoumains, P. Q., Can.

A. L. Currie, Sorel, Que.

Bge. A. D.Capt.

Bge. Katie H.Capt.

206

Monroe, Clarence L., 612 Webster St., Bay City, Mich.

(Valley Sand Co.)

Str. KewauneeCapt. C. L. Monroe.....Engr. P. E. Carlson

207

Montreal & Cornwall Navigation Co., Ltd., P. O. Box 600, Cornwall, Ont.

Arnold N. Smith, President and Managing Director.

Str. BritannicCapt. Corry HarteEngr. Noe Charter

Morden Transit Co.

(See Fleet No. 25)

Morrow Steamship Co.

(See Fleet No. 53)

208

Morton Salt Co., 717 Railway Exchange, Chicago, Ill.

Robert K. Warren, General Superintendent.

Str. CovaltCapt. F. O. Johnson.....Engr. H. Storke

Str. CraigmereCapt. W. H. LaFleur.....Engr. W. Knudsen
Str. John OadesCapt. H. M. Boyce.....Engr. J. W. Patterson
Bge. AuroraCapt. James Erickson

209

Mullen Coal Co., Amherstburg, Ont.

Str. AlaskaCapt. Joseph E. Mahon.....Engr. Charles Burns
Str. J. H. Devereux.....Capt. Fred McDonaldEngr.
Str. John OtisCapt. James McCarthyEngr.

National Steamship Co.

(See Fleet No. 307)

210

National Transit Co., Escanaba, Mich.

Bge. HalstedCapt.

211

Neff, Charles S., 1598 Lake Drive, Milwaukee, Wis.

Str. SandovalCapt.Engr.
Bge. LibertyCapt.

212

Nessen Transportation Co., 1007 Peoples Gas Bldg., Chicago, Ill.

Str. N. J. Nessen.....Capt. Louis HolmesEngr. John Johnson
Str. I. Watson Stephenson..Capt. L. F. Strahan.....Engr. Joe. Nold

Niagara Ferry & Transportation Co., Inc.

(See Fleet No. 85)

213

Niagara, St. Catharines & Toronto Navigation Co., Ltd., St. Catharines, Ont.

(Operated for Canadian Government Railways, Dept. of Railways and Canals)

E. W. Oliver, General Superintendent.

Str. NorthumberlandCapt. A. JefferyEngr. A. Mains

214 **Niagara, St. Catharines & Toronto Navigation Co., Ltd., St. Catharines, Ont.**
(Dalhousie Navigation Co., "Canadian National Rys.")

E. W. Oliver, General Superintendent.

Str. Dalhousie CityCapt. Y. J. Marigold.....Engr. James H. Brown

215 **Nicholson Transit Co., Foot of Chene St., Detroit, Mich.**

Str. FellowcraftCapt. C. M. Tobin.....Engr. Carlton Le Roy

Str. RoumaniaCapt. W. L. McDougall....Engr. Charles Johnson

Str. SonoraCapt. William BaxterEngr. William Oakes

Str. SultanaCapt. A. EmigEngr. Al. Ammon

216 **Nicholson Transit Co., Foot of Chene St., Detroit, Mich.**

(Detroit & Kingsville Navigation Co.)

Str. Frank E. Kirby.....Capt.Engr.

North Shore Transit Co.

(See Fleet No. 63)

Northern Navigation Division.

(See Fleet No. 36)

217 **Oakes, H. K., Manager, 1327 Kirby Bldg., Cleveland, O.**

(Beaver Steamship Co.)

Thomas W. Braund, Fleet Engineer.

Str. Herbert K. Oakes.....Capt. Frank L. Meno.....Engr. Albert H. Amhaus

Str. E. H. Utley.....Capt. Asa LockhartEngr. Thomas G. Wilson

218 **Oakes, H. K., Manager, 1327 Kirby Bldg., Cleveland, O.**

(Franklin Steamship Co.)

Thomas W. Braund, Fleet Engineer.

Str. E. J. Earling.....Capt. C. C. Balfour.....Engr. George Whitehead

Str. Emory L. Ford.....	Capt. Edward Fitch	Engr. William P. Hoffman
Str. Fred G. Hartwell.....	Capt. D. C. Sullivan.....	Engr. Thomas W. Braund
219	O'Hagan, John J., Tonawanda, N. Y.	
Str. Nagaho	Capt.	Engr.
220	Oldham, Harry L., Charlevoix, Mich.	
Str. Bruce	Capt. Tim Roddy	Engr. Harry L. Oldham
221	Oliver, Capt. James, 217 Montreal St., Kingston, Ont.	
Sch. Hattie Hutt	Capt.	
222	Ontario Car Ferry Co., Ltd., 226 New Union Station, Toronto, Ont. C. H. Nicholson, Manager	
C. F. Ontario No. 1.....	Capt. Charles E. Redfearn	Engr. D. L. Smyth
C. F. Ontario No. 2.....	Capt. F. D. Forrest.....	Engr. J. Allon Nicoll
223	Ontario Gravel Freighting Co., Ltd. Thomas A. Tees, Superintending Engineer.	
Tug Crawford	Capt. A. J. Hogue.....	Engr. P. St. Germain
Tug Peter Pan II.....	Capt. J. T. Stockwell.....	Engr. Charles Saunders
Bge. Badger	Capt. Bert Debenardie	
Bge. Harsen	Capt. Duncan Black	
224	Ontario Navigation Co., R. F. D. 54, Irondequoit, N. Y.	
Str. Glenn	Capt.	Engr.
225	Ontario Trading Co., 85 Elizabeth St., Ogdensburg, N. Y. Capt. J. J. Powers, Manager.	
Str. Pentland	(Now listed in Fleet No. 139)	
226	Ottawa Transportation Co., Ltd., Ottawa, Ont.	
Str. Hall	Capt. J. C. Barclay.....	Engr. Joseph Legault

Str. Ottawa	.....	Capt. A. Mallette	.....	Engr. Nap. Lavigne
Str. Scotsman	.....	Capt. E. Francoeur	.....	Engr. V. Lavigne
Tug Dolphin	.....	Capt. Z. Lavigne	.....	Engr. D. Morinville
Tug Florence	.....	Capt. ....	.....	Engr.
Tug G. A. Harris	.....	(Not in commission)	.....	.....
Tug Sir Hector	.....	Capt. ....	.....	Engr.

Paisley Steamship Co.

(See Fleet No. 54)

Panda Steamship Co.

(See Fleet No. 308)

227 **Paterson, N. M., & Co., Ltd., Fort William, Ont.**

Str. Mary H. Boyce	.....	Capt. Angus McDonald	...	Engr. Arthur Vigers
Str. James P. Donaldson	....	Capt. W. J. Ferguson	....	Engr. T. J. Connors

228 **Patterson, Jean T., 321 King St. W., Kingston, Ont.**

Sch. St. Louis	Capt. Robert Patterson
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229 **Peacock, James, Port Hope, Ont., and Mr. Way, Pictou, Ont.**

Sch. Julia B. Merrill	Capt. James Peacock
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230 **Peninsula & Northern Navigation Co., 139 W. Front St., Plainfield, N. J.
J. H. Clark, Lieutenant.**

Str. United States	Capt. J. H. Clark	Engr. William J. Clark (nee Theodore Roosevelt)
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231 **Peninsula Tug & Towing Co., Warton, Ont.**

Str. Edward Buckley	Capt. Fred Wood	Engr. W. C. Fox
Bge. G. K. Jackson	.....	Capt. G. W. Bartley	.....	.....

232 **Pennsylvania-Ontario Transportation Co., Kirby Bldg., Cleveland, O.**

J. F. Wahl, General Manager.

C. F. Ashtabula.....Capt. C. F. Meyers.....Engr. S. M. Sylvester

233 **Pere Marquette Line Steamers, Manistee, Mich.**

Str. NevadaCapt. A. K. Hoxie.....Engr. William Reardon

Str. Pere Marquette 4.....Capt. Mike MartinEngr. Ben Johnson

Str. Pere Marquette 8.....Capt. D. Magnes.....Engr. Matt Mathison

Tug Elizabeth S. K.....Capt. William KruwellEngr. Hans Hanson

Tug Harriette B. K.....Capt. Julius Ziegenhagen ..Engr. William Summerfield

234 **Pere Marquette Railroad Co., Ludington, Mich.**

W. L. Mercereau, Superintendent Steamships.

Finley MacLaren, Chief Engineer Steamships.

C. F. InternationalCapt. George J. Carter....Engr. George Brown

C. F. Pere MarquetteCapt. T. P. McMaster....Engr. Richard Langrill

C. F. Pere Marquette 14...Capt. George R. McPherson.Engr. Charles Henry

C. F. Pere Marquette 17...Capt. W. H. VanDyke....Engr. J. B. Conrad

C. F. Pere Marquette 18...Capt. Esten Bahle.....Engr. Robert MacLaren

C. F. Pere Marquette 19...Capt. C. F. Robertson.....Engr. A. W. Ackerman

C. F. Pere Marquette 20...Capt. Paul BehmEngr. Joseph Koob

235 **Perkins, Capt. W. J., Hudson Falls, N. Y.**

Tug BaileyCapt.Engr.

Tug PangbornCapt.Engr.

236 **Perkins, Capt. W. J., Hudson Falls, N. Y.**

(Holler Construction Co., Inc.)

Tug Thomas Miller, Jr.....Capt.Engr.

244 Post Fish Co., Sandusky, O.
Tug Grandon Capt. Jos. Smith Engr. Oliver Dusold

245 Prescott & Ogdensburg Ferry Co., Ltd., Prescott, Ont.
Str. Ferdinand Capt. A. A. Keller Engr. W. J. Jento
Str. Miss Vandenberg Capt. S. J. Delaney Engr. F. Labery

Presque Isle Transportation Co.
(See Fleet No. 55)

246 Prindiville, John, & Sons, 332 So. La Salle St., Chicago, Ill.
(Operated for Frank E. Chamberlin and James W. Prindiville)
Str. Parks Foster Capt. George H. Kinch Engr. Edward Meeh

247 Pringle Barge Line Co., Kirby Bldg., Cleveland, O.
W. R. Pringle, Fleet Captain.
E. S. Cleveland, Superintendent.
Tug Custodian Capt. M. B. Glockle Engr. E. S. Cleveland
Tug Guardian Capt. J. B. Pringle Engr. Fred Emig

(nee Chase S. Osborne)
Bge. Barnhamstad Capt.
Bge. Chattahoochee Capt. Dan Fox
Bge. Constitution Capt. Wm. Shafer
Bge. Erie Capt. W. Caulkett

(Str. Venezuela)
Bge. Golden Age Capt. Lewis Fox
Bge. Iron Cliff Capt. Henry Lamke
Bge. Sagamore Capt. Bert Peltier

Producers Steamship Co.
(See Fleet No. 123)

248	Provincial Paper Mills, Ltd., Toronto, Ont.	
Tug Thos. Mantland	Capt. Harry Friday	Engr. Charles Gibson
249	Purvis, John, Gore Bay, Ont.	
Tug E. D. M. Purvis.....	Capt. John Purvis	Engr. Wm. Monkhouse
250	Reger & Werner Fish Co., Lorain, O.	
Tug George Edward	Capt. John Morrison	Engr. Edward Mason
Sc. Str. William F. Plietz..	Capt. Louis C. Reger.....	Engr. Geo. J. Reger
251	Reid Towing & Wrecking Co., Port Huron, Mich.	
Str. Manistique	Capt. R. H. Knapp.....	Engr. Dan Reid
252	Reid Towing & Wrecking Co., Ltd., Sarnia, Ont.	
Tug Constitution	Capt.	Engr.
Tug Smith	Capt.	Engr.
253	Reiss, C., Coal Co., Sheboygan, Wis.	
Tug Peter Reiss	Capt. Harry Groh	Engr. Stephen Tesar
	Capt. N. A. Gunderson.....	
254	Reiss Steamship Co., Sheboygan, Wis.	
	James Doner, Superintendent of Fleet.	
Str. A. M. Byers.....	Capt. J. W. Auttonson.....	Engr. J. E. McNeil
Str. Clemens A. Reiss.....	Capt. T. N. Conlin.....	Engr. Ernest Pickering
Str. J. L. Reiss.....	Capt. William Jagenow	Engr. H. J. Balfour
Str. John P. Reiss.....	Capt. Alex Craigie	Engr. A. L. McLaren
Str. Otto M. Reiss.....	Capt. E. J. Lawrence.....	Engr. J. J. Moloney
Str. Peter Reiss	Capt. William Landon	Engr. J. A. Richardson
Str. Richard J. Reiss.....	Capt. Howard N. Leach....	Engr. L. F. Miller
Str. William A. Reiss.....	Capt. R. O. Frankforther...	Engr. H. P. Nelson

Republic Transportation Co.
(See Fleet No. 124)

255	Richardson, James, & Sons, Ltd., Kingston, Ont.
Str. Susie Chipman	Capt. Lewis Orr Engr. John Lynch
256	Richland Steamship Co., Kirby Bldg., Cleveland, O.
Str. Richland Star	(Not in commission).....
257	Rinfret, Capt. Joseph, 1205 De Lorimier St., Montreal, Que.
Str. Garden City	Capt. Engr.
258	Rockport Navigation Co., Ltd., Kingston, Ont.
Str. Waubic	Capt. R. H. Carnegie..... Engr. James Gillie
259	Roe, Charles, & Co., Harbor Springs, Mich.
Str. America	Capt. Charles Roe Engr. Henry J. Roe
260	Roen Steamboat Service, Charlevoix, Mich.
Str. Marquis Roen	Capt. John Roen Engr. Henry Isoksen
Bge. Interlaken	Capt. Sam Halversen
Bge. Frank D. Pelops.	Capt. C. W. Garhan.....
Bge. Stoffard	Capt. Nels Bourdohal
261	Ruelle's Tug Line, 2024 Atwater St., Detroit, Mich. Alex Ruelle.
Tug Samuel J. Dark	Capt. B. E. West..... Engr. John Sayen
Lighter B. E. West	Capt. Alex Ruelle
262	Russell, John E., Harbor Administration Bldg., Toronto, Ont.
Tug Ere King	Capt. James Kenney Engr. Neil Maher
Tug Glide	Capt. O. Marin Engr. Louis Divine

Tug Joseph L. Russell..... Capt. Harry FinnEngr. William Bush
(nee Str. Lakeside)

Bge. Stuart H. Dunn..... Capt. Charles Richard

Bge. Quebec Capt. A. J. de Repentigny.

Bge. Isabel Reed Capt.

Bge. Rickarton Capt. Thomas McEwen

263

Russell Timber Co., Port Arthur, Ont.

Tug A. B. Conmee..... Capt. Charles MooreEngr. David E. Moore

Tug Richard B. Capt. W. C. Marcellus.....Engr. J. Gregoire

Rutland-Lake Michigan Transit Co.

(See Fleet No. 290)

264

Saginaw Bay Transportation Co., 2106 W. Third St., Cleveland, O.

Bge. Bottsford Capt. A. D. Sheldon.....

265

Sanderson, Charles J., Milwaukee, Wis.

Sch. Lucia A. Simpson..... Capt. Hans Simensen

266

Sands, Louis Salt & Lumber Co., Manistee, Mich.

Str. Wotan Capt. Jacob BerentsenEngr. John Johnson

267

Sandusky & Islands Steamboat Co., Sandusky, O.

Str. Chippewa Capt. Harry TyrilEngr. Stanley Wires

Sarnia & Toledo Transit Co.

(See Fleet No. 37)

267-A

Sarnia Dock & Coal Co., Sarnia, Ont.

Bge. J. C. Ford..... Capt.

268 Schlosser, Win., 242 So. Water St., Milwaukee, Wis.

Sch. City of Grand Haven.. Capt. Chris. Jorgensen

Sch. Our Son Capt. Nels J. Norem.....

269 Schroeder, John, Lumber Co., Milwaukee, Wis.

Str. Ashland Capt. Manning Kilton Engr.

Str. Henry F. Brower..... (Not in commission).....

Str. Saugatuck (Not in commission).....

270 Shenango Furnace Co., 842 Kirby Bldg., Cleveland, O.

C. J. Peck, Manager.

W. F. Riley, Superintendent.

Str. Col. James M. Schoon-
maker Capt. Frank H. Ott..... Engr. Albert Fritz

Str. Shenango Capt. Benson Fox Engr. D. J. Milloy

Str. William P. Snyder, Jr.. Capt. J. F. Jones..... Engr. Wm. Stroble

271 Shenango Steamship Co., 842 Kirby Bldg., Cleveland, O.

(Shenango Steamship Co., Oliver Bldg., Pittsburgh, Pa.)

William F. Riley, Superintendent.

Str. William P. Snyder..... Capt. J. J. Slade..... Engr. Mat. Flagstad

Str. Wilpen Capt. A. J. Munroe..... Engr. John E. Dalton

272 Saguenay-McNaughton Line, Ltd., 73 Common St., Montreal, Que.

Tug Edward Alfred Capt. F. Houde Engr. Joseph Legandre

Tug C. W. Chamberlain.... Capt. A. Descheneaux Engr. Simeon Boisvety

Tug Conqueror Capt. Z. Cadieux Engr. Euclide Lavallee

Tug Andree Dore Capt. Leon Lemay Engr. Honorat Beaulieu

Tug Emma-L Capt. Joseph Millette Engr. Joseph Laforest

Tug Ethel Capt. Elph. Blais Engr. Omer Beaucage

Tug Fredmac	Capt.	Joseph Bibeau	Engr.	Pierre Cournoyer
Tug Hudson	Capt.	N. Mongeau	Engr.	Ephrem Croteau
Tug Jeannette-R	Capt.	W. Bertrand	Engr.	Edouard Mongean
Tug Macsin	Capt.	Elph. Labelle	Engr.	Antonio Baribeau
Tug Macsinco	Capt.	Joseph Mongeau	Engr.	Frs. Rousseau
Tug Mathilda	Capt.	U. Latraverse	Engr.	Josepha Barnard
Tug Gerald Morgan (nee Spray)	Capt.	Alph. Bonin	Engr.	Jos. Sheridan
Tug Muscallonge	Capt.	Z. Legault	Engr.	Rodolphe Moreau
Tug Myra	Capt.	E. Houde	Engr.	A. Desrocehess
Tug John Pratt	Capt.	Joseph Cournoyer	Engr.	Arthur Petit
Tug Rosalie-L	Capt.	Z. Bibeau	Engr.	Joseph Beaucage
Tug Sinmac	Capt.	P. Bibeau	Engr.	Wilfrid Provencher
Tug Sinmaco	Capt.	Damasse Mongeau	Engr.	Joseph Lavillette
Tug Virginia	Capt.	Gilbert Mongeau	Engr.	Arthur Lemay
Bge. Ashland	Capt.	J. Mallette		
Bge. Augustus	Capt.	A. Desrochers		
Bge. Burma	Capt.	J. Monette		
Bge. J. I. Case	Capt.	W. Langevin		
Bge. Dunmore	Capt.	I. Daoust		
Bge. Hector	Capt.	S. Bibeau		
Bge. Kildonan	Capt.	W. Haineault		
Bge. Kingston	Capt.	P. Benoit		
Bge. Lapwing	Capt.	E. Larosee		
Bge. Melrose	Capt.	L. Leduc		
Bge. Menominee	Capt.	O. Viau		
Bge. Arthur Morgan	Capt.	A. Monette		

Bge. Nellie Reddington	Capt. D. Larosee	.....
Bge. Selkirk	Capt. L. Leduc	.....
Bge. Isaac Stephenson	Capt. W. Thibeault	.....
Bge. Henry Witbeck	Capt. G. Lebeuf	.....
Bge. Winnipeg	Capt. Joseph Leduc	.....
Bge. Woodlands	Capt. A. Fleury	.....
273	Smeed Box Co., 1878 Scranton Rd., Cleveland, O. Wm. J. Ellenberger.	
Bge. Thomas Gawn	Capt. George Forrest	.....
273-A	Smith, A. M., Port Arthur, Ont.	
Tug Victory	Capt.	Engr.
274	Smith, Leathem D., Stone Co., Sturgeon Bay, Wis. Frank H. Behringer, Port Captain.	
Tug Leathem D. Smith	Capt. Wm. Boyd	Engr. Wm. Riley
Bge. Adriatic	Capt. Fred Ahrens	.....
275	Smith, Lew, Muskegon, Mich.	
Str. Pathfinder	Capt.	Engr.
276	Solman Lawrence, 146 John St., Toronto, Ont.	
Str. Clark Bros.	Capt.	Engr.
Str. John Hanlan	Capt.	Engr.
Str. Mazeppa	Capt.	Engr.
277	Solman Lawrence, 146 John St., Toronto, Ont. (Toronto Ferry Co., Ltd.)	
	Capt. C. Wakeley, Superintending Engineer.	
Str. Bluebell	Capt.	Engr.

Str. Jasmine	Capt.	Engr.
Str. Luella	Capt.	Engr.
Str. Mayflower	Capt.	Engr.
Str. Primrose	Capt.	Engr.
Str. Trillium	Capt.	Engr.

278

Sowards, Capt. J. F., Kingston, Ont.

Str. Branford	Capt. John Doyle	Engr. J. Lamoureux
Tug Shanly	Capt. J. F. Sowards.....	Engr. William McCabe

279

Sowards, Capt. J. F., Kingston, Ont.

(Operated for McKenzie & Sowards)

Str. Jeska	Capt. M. Shaw	Engr. F. Cousineau
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Spanish River Pulp & Paper Mills.

(See Fleet No. 292)

Spencer, Cephus H.

(See Fleet No. 178)

280

Spokane Steamship Co., Port Huron, Mich.

Str. C. F. Bielman.....	Capt.	Engr.
Str. Spokane	Capt.	Engr.
Bge. Homer	Capt. ....	.....

281

St. Lawrence Coal & Forwarding Co., Ogdensburg, N. Y.

Str. W. J. Carter.....	Capt.	Engr.
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St. Lawrence Independent Oil Co.

(See Fleet No. 325)

St. Marys River Transportation Co.

(See Fleet No. 14)

282	Standard Oil Co. of Indiana, Whiting, Ind.		
Str. Cowan	Capt. Charles S. Ellis.....	Engr. Theodore Laing	
Str. Renown	Capt. Julius Lang	Engr. W. G. Thorne	
Tug Outagamie	(Not in commission).....		
Bge. C.	(Not in commission).....		

283 Steinbrenner, Henry, Manager, Kirby Bldg., Cleveland, O.
(Kinsman Transit Co.)

Str. Matthew Andrews	Capt. D. M. Crooker.....	Engr. James Berquist
Str. Worrell Clarksen	Capt. H. W. Stewart.....	Engr. W. H. Miller
Str. Anna C. Minch.....	Capt. J. C. McLean.....	Engr. W. S. Sweedale
Str. Philip Minch	Capt. J. W. Kelley.....	Engr. John Beyers
Str. Henry Steinbrenner ...	Capt. A. E. Rankin.....	Engr. William Fandrei

284 Sturgeon Bay Stone Co., Sawyer, Wis.

Str. I. N. Foster.....	Capt.	Engr.
Bge. Ida Corning	Capt.	
Bge. Oak Leaf	Capt.	

285 Sullivan, D., & Co., Mgrs., 208 So. La Salle St., Chicago, Ill.

Str. Christopher	Capt. H. Oertling	Engr. Michael Thompson
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286 Sullivan, D., & Co., Mgrs., 208 So. La Salle St., Chicago, Ill.
(Chicago Navigation Co.)

Str. James S. Dunham.....	Capt. Fred Olson.....	Engr. Joseph L. Murphy
Str. William E. Fitzgerald..	Capt. Elmer Weborg	Engr. James Linton

287 Sullivan, D., & Co., Mgrs., 208 So. La Salle St., Chicago, Ill.
(Gartland Steamship Co.)

Str. William H. Wolf.....	Capt. A. C. Callam.....	Engr. R. Elhamer
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- 288 Sullivan, D., & Co., Mgrs., 208 So. La Salle St., Chicago, Ill.
(Kreetan Co.)
- Str. O. E. Parks.....(Not in commission.).....
- Str. Mathew WilsonCapt. Engr.
- 289 Sullivan, D., & Co., 208 So. La Salle St., Chicago, Ill.
(Milwaukee Western Steamship Co.)
- Str. Edw. U. Demmer.....Capt. Joseph C. Burk..... Engr. J. G. Lanridge
- Str. Jos. W. Simpson.....Capt. John J. Powers..... Engr. Martin P. Horan
- 290 Sullivan, D., & Co., 208 So. La Salle St., Chicago, Ill.
(Rutland-Lake Michigan Transit Co.)
- Str. Back BayCapt. Ed. Doner
- (nee Burlington)
- Str. BenningtonCapt. Ed. A. Fleming Engr. F. J. Harmon
- (nee St. Paul)
- Str. BrandonCapt. Fred Loveless Engr. John L. Thomas
- Str. BurlingtonCapt. W. S. Macqueen..... Engr. George F. McCullough
- (nee Minneapolis)
- 291 Sullivan, M., Dredging Co., Detroit, Mich.
John H. Sullivan.
- Tug ColumbiaCapt. H. Cook Engr. Edmund Trombley
- Tug Sydney T. Smith.....Capt. H. Cook Engr. P. Welsh
- 292 Superior Paper Co., Sault Ste. Marie, Ont.
(Spanish River Pulp & Paper Mills)
- Tug CommodoreCapt. W. J. Alexander..... Engr. N. Girard
- Tug George EmersonCapt. A. LaHaye Engr. Paul Lesage

Tug G. R. Gray.....Capt. J. R. Ramsay.....Engr. A. E. Lewis
 Tug PuckasawCapt. H. C. Shipman.....Engr. Wallace Archibald
 293 Superior Sand & Gravel Co., 925 Dime Bank Bldg., Detroit, Mich.
 Str. Frank C. Osborn.....Capt. Robert DonaldsonEngr. R. A. Balfour

Superior Steamship Co.

(See Fleet No. 309)

294 Syracuse Sand Co., 300 W. Water St., Syracuse, N. Y.
 Str. PhelpsCapt.Engr.

295 Syrett, Walter S., 72 W. Adams St., Chicago, Ill.

C. F. Michigan Central.....(Out of commission).....

296 Tackaberry, John, Lionshead, Ont.

Str. Bon AmiCapt. D. PruderEngr. Joe Hambly

Str. Henry PedwellCapt. H. BarrettEngr. George Webster

Terminal Transit & Towing Co.

(See Fleet No. 88)

297 Thompson, R. P., Port Huron, Mich.

(Thompson Tug Co.)

Str. A. R. Colborn.....(Not in commission).....

Tug C. H. Strohn.....Capt. Albert BowenEngr. Martin Chase

Tug R. B. Thompson, Jr... (Not in commission).....

Tug VictoryCapt. R. P. Thompson.....Engr. L. H. Carpenter

Bge. Isabella SandsCapt. Arthur Farley

298 Tivnan, Martin John, Oswego, N. Y.

Str. PandoraCapt.Engr.

- 299 Tobias, John, Managing Owner, 138 Cadillac Square, Detroit, Mich.
 Str. Gladstone(Not in commission)
 Str. Grover(Not in commission)
- 300 Toledo Builders Supply Co., 424 Spitzer Bldg., Toledo, O.
 A. R. Kuhlman.
 Str. T. B. S.Capt. W. H. Bartlett.....Engr. George S. Reynolds
 Str. Walter D.Capt. O. A. Rose.....Engr. J. F. Shepler
- 301 Toledo Plaster & Supply Co., Toledo, O.
 Str Mary GrohCapt.Engr.
- 302 Tomlinson, G. A., Manager, Duluth, Minn.
 Warren C. Jones, Fleet Captain.
 Robert Close, Superintending Engineer.
 Str. CouleeCapt. B. J. Miller.....Engr. A. Wirth
- 303 Tomlinson, G. A., Manager, Duluth, Minn.
 (Continental Steamship Co.)
 Warren C. Jones, Fleet Captain.
 Robert Close, Superintending Engineer.
 Str. L. M. Bowers.....Capt. C. J. Auttersen.....Engr. Thomas Bouchard
- 304 Tomlinson, G. A., Manager, Duluth, Minn.
 (Duluth Steamship Co.)
 Warren C. Jones, Fleet Captain.
 Robert Close, Superintending Engineer.
 Str. D. M. Philbin.....Capt. J. E. Drury.....Engr. John Dalziel
 Str. SonomaCapt. H. WinklerEngr. James Baird

Tomlinson, G. A., Manager, Duluth, Minn.

(Globe Steamship Co.)

Warren C. Jones, Fleet Captain.

Robert Close, Superintending Engineer.

Str. Cuyler Adams	Capt. H. Stevenson	Engr. R. B. Fegert
Str. Ball Brothers	Capt. C. R. Baker.....	Engr Arthur Olson
Str. Frank C. Ball.....	Capt. O. A. Johnson.....	Engr. H. J. Lester
Str. James Davidson	Capt. George A. Warwick..	Engr. L. Vanderberg

Tomlinson, G. A., Manager, Duluth, Minn.

(Inter Ocean Steamship Co.)

Warren C. Jones, Fleet Captain.

Robert Close, Superintending Engineer.

Str. James E. Davidson.....	Capt. C. P. Hahn.....	Engr. A. M. Bartow
Str. Sierra	Capt. J. C. Cushing.....	Engr. William Silvernale

Tomlinson, G. A., Manager, Duluth, Minn.

(National Steamship Co.)

Warren C. Jones, Fleet Captain.

Robert Close, Superintending Engineer.

Str. Frank W. Hart.....	Capt. Fred Botsford	Engr. Fred Hebard
Str. C. W. Watson.....	Capt. A. L. Lawrence.....	Engr. William I. ennox

Tomlinson, G. A., Manager, Duluth, Minn.

(Panda Steamship Co.)

Warren C. Jones, Fleet Captain.

Robert Close, Superintending Engineer.

Str. William H. Warner.....	Capt. C. C. Tousley.....	Engr. N. P. Slater
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309

Tomlinson, G. A., Manager, Duluth, Minn.
(Superior Steamship Co.)

Warren C. Jones, Fleet Captain.
Robert Close, Superintending Engineer.

Str. G. G. Barnum.....Capt. William Stevenson ...Engr. J. A. Johnson
Str. SinaloaCapt. A. R. MacLeod.....Engr. W. H. Berridge

310

Tomlinson, G. A., Manager, Duluth, Minn.
(Triton Steamship Co.)

Warren C. Jones, Fleet Captain.
Robert Close, Superintending Engineer.

Str. Rufus P. Ranney.....Capt. H. C. Kuhn.....Engr. S. K. Kissack

311

Tomlinson, G. A., Manager, Duluth, Minn.
(Zenith Steamship Co.)

Warren C. Jones, Fleet Captain.
Robert Close, Superintending Engineer.

Str. M. E. Farr.....Capt. A. R. Morse.....Engr. J. H. Major
Str. Hoover & Mason.....Capt. W. S. Ritchie.....Engr. George Lennox

312

Toronto Dry Dock Co., Ltd., Foot of Cherry St., Toronto, Ont.

Tug A. E. Gibson.....Capt.Engr.
Tug SeafarerCapt.Engr.
Tug J. R. Sprankle.....Capt.Engr.

Toronto Ferry Co., Ltd.
(See Fleet No. 277)

313 Toronto, Hamilton & Buffalo Navigation Co., Hamilton, Ont.
Str. Maitland No. 1.....Capt. J. W. Keeley.....Engr. C. E. Sylvester

8

114

314 **Tristate Steamship Co., Kirby Bldg., Cleveland, O.**
 Str. LakelandCapt. Charles CarstensEngr. Grant Donaldson
 Str. WestlandCapt. G. H. Scott.....Engr. Gilbert McPhail

315 **Tri-State Steamship Co., 4300 Euclid Bldg., Cleveland, O.**
 (Clifton Transportation Co.)
 Capt. M. S. Thompson, Manager.
 ✓ Str. CliftonCapt. John T. McNeelyEngr. J. W. Hidden
 (nee Samuel Mather)

316 **Tri-State Steamship Co., 4300 Euclid Bldg., Cleveland, O.**
 (Lakewood Steamship Co.)
 Capt. M. S. Thompson, Manager.
 Str. A. D. Macbeth.....Capt. William RinnEngr. Clarence Rexford
 (nee Polynesia)

Triton Steamship Co.
 (See Fleet No. 310)

317 **Trotter, F. J., Amherstburg, Ont.**
 (Trotter Wrecking Co.)
 Tug Home RuleCapt. F. J. Trotter.....Engr. William C. Kaake

318 **United Fuel & Supply Co., Detroit, Mich.**
 Homer W. Smith, Marine Manager.
 John J. Pearson, Port Captain.
 A. L. Hatch, Superintending Engineer.
 Str. C. W. Cadwell.....Capt. George FergusonEngr. John Dashaw
 Str. F. E. Harvey.....Capt. M. A. Larrabee.....Engr. J. Leslie
 Str. Charles HeidenCapt. D. SmittoEngr. P. Tennant
 Str. C. F. Little.....Capt. William AmesEngr. William Bonnah

Str. PearsonCapt. J. AllorEngr. G. Folkerts
 Str. SachemCapt. Norman McGuireEngr. J. McClure
 Tug UfascoCapt. Gordon TobinEngr. Joseph Cadotte
 Bge. ChinbokCapt. J. Bouyam
 Bge. Whale(Not in commission).....

319 **United States & Dominion Transportation Co., Majestic Bldg., Chicago, Ill.**
 Str. AmericaCapt. Gustave EgeEngr. Frank McMillan

320 **United Steamship Co., 931 Kirby Bldg., Cleveland, O.**
 Str. ProgressCapt. Alfred DixonEngr. Dan Manns

321 **Valley Camp Steamship Co., Kirby Bldg., Cleveland, O.**
 Str. John W. Ailes.....Capt. W. F. Morrison.....Engr. E. E. Smithy

Str. John McCartney Ken-
 nedyCapt. Geo. MontgomeryEngr. A. W. Muhltner

Str. C. B. Nienater.....Capt. T. P. Bennett.....Engr Ed. Jacques

Str. P. W. Sherman.....Capt. Jas. CannallyEngr. Wm. Pilkey

Valley Sand Co.
 (See Fleet No. 206)

Virginia Steamship Co.
 (See Fleet No. 125)

W. & B. Transit Co.
 (See Fleet No. 332)

322 **Wabash Railway Co., Detroit, Mich.**
 R. Aiken, Superintendent of Ferries.

C. F. DetroitCapt. F. A. Huntoon.....Engr. Harry Lowry

C. F. TransferCapt. G. W. Honner.....Engr. William Taylor

C. F. Transport	.....	Capt. Walker Norvell	.....	Engr. E. J. Fitzgerald
323	Walkerville & Detroit Ferry Co., Foot Joseph Campau Ave., Detroit, Mich.			
	Joseph Fitzsimmons, Superintending Engineer.			
Str. Ariel	.....	Capt. William Carr	.....	Engr. John Roach
Str. Essex	.....	Capt. ....	.....	Engr.
Str. Wayne	.....	Capt. J. E. Rathbun	.....	Engr. Peter McLaren
324	Warner, Dorr E., Williamson Bldg., Cleveland, O.			
Str. George King	.....	Capt. W. E. Smith	.....	Engr. John Hilton
Bge. Thomas Quayle	.....	Capt. William Giddings	.....
	Way, Mr.			
	(See Fleet No. 229)			
325	Webster, Lorne C., Board of Trade Bldg., Montreal, Que.			
	(St. Lawrence Independent Oil Co.)			
	William Menard, Superintendent.			
Str. Colin W.	.....	Capt. A. Lambert	.....	Engr. E. Delisle
326	Webster, Lorne C., Board of Trade Bldg., Montreal, Que.			
	(Webster Steamship Co.)			
	William Menard, Superintendent.			
Str. Eric W.	.....	Capt. M. Cossette	.....	Engr. D. Vezina
Str. Howard W.	.....	(Not operating)		
Str. Richard W.	.....	Capt. J. Toupin	.....	Engr. P. Brunelle
Str. Stuart W.	.....	Capt. E. Tremblay	.....	Engr. E. Cantin
327	Weddell, Rob G., Trenton, Ont.			
Str. M. Sicken	.....	Capt. Ben Bowen	.....	Engr. Willis B. Clark
Tug Aurelia	.....	Capt. ....	.....	Engr.
Tug Minitaga	.....	Capt. ....	.....	Engr.

333

Wilson-Paterson Co., 127 Board of Trade, Montreal, Que.
(Lachine Transportation & Coal Co.)

Str. W. B. Morley.....(Dismantled)

334

Wilson Transit Co., 948 Kirby Bldg., Cleveland, O.
J. Si Wood, Captain.

Str. General GarretsonCapt. George StewartEngr. H. S. Wixson
Str. Charles S. Hebard.....Capt. William F. Gardner..Engr. Edmund Landry
Str. James MacNaughton ..Capt. E. R. Morton.....Engr. H. T. Meyers
Str. H. P. McIntosh.....Capt. L. J. Francis.....Engr. William McKenzie
Str. A. W. Osborne.....Capt. W. G. Coles.....Engr. Edward Clark
Str. W. D. Rees.....Capt R. H. Russell.....Engr. F. J. Heagerty
Str. S. H Robbins.....Capt J. J. Phillips.....Engr. H. F. Bangs
Str. Frank E. Taplin.....Capt. John MilneEngr. J. C. Reynolds
Str. J. E. Upson.....Capt. J. B. Rinn.....Engr. George E. Willard
Str. Capt. Thomas Wilson..Capt. Olag SkuggenEngr. J. V. Halldin

335

Windsor & Pelee Island Steamship Co., Ltd., Pelee Island, Ont.

Str. PeleeCapt. J. W. Sheats.....Engr. J. R. Ferguson

336

Winnipeg Steamship Co., Tonawanda, N. Y.

Str. WinnipegCapt.Engr.

337

Woodward & Co., Ltd., Grain Exchange Bldg., Winnipeg, Man.

Str. JeddCapt.Engr.

338

Wright, Capt. Samuel, 12 Centre St., Port Arthur, Ont.

Tug Violet G.Capt. Samuel WrightEngr. Samuel Wright, Jr.

Wyandotte Transportation Co., 1622 Ford Bldg., Detroit, Mich.

E. L. Ford, Port Captain.

W. W. England, Superintending Engineer.

Str. Alpena	Capt. George W. Moore....	Engr Neil McNeil
Str. Conneaut	Capt. W. H. Yates.....	Engr. Chris Dane
Str. Huron	Capt. C. L. Atkinson.....	Engr. Justen Housten
Str. Wyandotte	Capt. J. C. McCormick.....	Engr. William Rowland

Zenith Steamship Co.

(See Fleet No. 311)

CAPACITY OF ORE CARRIERS

(Gross tons on about 19 ft. draft)

*Sail or tow barge. All others steam.

Vessel	Gross tons	Vessel	Gross tons
Adams, Cuyler ...	9,500	Black, Clarence A.	6,825
Adriatic	7,500	Black, H. F.....	9,000
Agassiz, R. L....	10,000	Block, Joseph ...	10,000
Agawa	5,500	Boland, John J..	9,000
Agnew, Wm. C..	10,000	Bowers, L. M....	13,500
Ailes, John W...	5,000	Bradley, Carl D..	10,000
Alpena	3,644	Bradley, M. A...	8,000
Amazon	6,000	Brookton	3,000
Amberg, Wm. A..	10,000	Brown, Fayette...	10,000
Anahuac	1,200	Brown, H. H....	10,500
Andaste	2,700	Brown, J. J. H...	8,000
Andrews, M. ...	10,000	Brown, W. L....	7,000
Angeline	6,750	*Bryn Mawr	7,251
Arcturus	9,800	Buffington, E. J.	11,200
Argus	6,600	Bunsen	7,239
Ashley, J. S....	9,000	Butler, J. G., Jr.	10,000
Ashton	2,700	Byers, A. M....	9,000
Augustus, A. A..	9,000		
*Aurora	3,700	Cadillac	6,400
Australia	6,200	Calumet	7,500
		Campbell, J. A...	10,000
Baker, Geo. F...	11,200	Canopus	8,100
Ball Brothers ...	9,500	*Carrington	5,510
Ball, F. C.....	11,500	Central West ...	5,000
Barlum, John J..	9,500	Cepheus	7,000
Barlum, Thos. ..	8,800	Cetus	7,000
Barnum, G. G....	10,500	*Chattanooga	4,000
Bayton	7,000	Chicago Tribune.	2,300
Becker, W. H....	9,000	*Chieftain	5,100
Belgium	6,000	Christopher	5,900
*Bell	5,824	City of Bangor.	6,400
Berryton	9,000	Clarke, E. A. S..	10,000
Bessemer, Sir		Clarkson, Worrell.	12,000
Henry	6,242	Clement, S. M...	8,879
Bielman, C. F....	2,056	Clemson, D. M..	11,200
Billings, Frank .	8,500	Clifton	3,462
Birchton	2,700	Clinton	2,200

Vessel	Gross tons	Vessel	Gross tons
Cole, Thos. F....	11,355	Edmonton	3,000
Collingwood	7,000	Elba	7,500
Collins, E. C....	7,300	Ellwood, Isaac L.	8,112
Colonel	5,700	Elphicke, M. C...	7,000
Colpet	2,000	Emperor	9,000
Constitution	7,000	Empire City	6,365
Coralia	6,078	Ericsson	5,957
Corey, W. E....	10,300	Erie	3,100
*Corliss, G. H....	5,508	Fairbairn, Sir	
Cornelius, A. E...	7,400	Wm.	6,037
Cornell	7,456	Farr, M. E....	13,500
Corvus	7,000	Farrell, Jas. A...	12,000
Cottonwood	3,000	Filbert, W. J....	12,000
Coulby, Harry ..	10,200	Fitch, Wm. F...	5,350
Covalt	3,000	Fitzgerald, W. F.	6,800
Cowle, John B...	10,000	Fleetwood	2,400
Craigsmere	3,000	Ford, Emory L...	12,500
Crawford, G. G...	12,000	Foster, Parks ...	3,200
Crawford, W. D.	9,500	Franz, W. C....	5,500
Crescent City ...	6,311	French, G. W....	5,800
Crete	8,500	Frick, H. C....	10,500
Croft, Harry W...	10,000	*Fritz, John	7,782
Crosby, W. J....	3,000	Fulton, Robt.	5,992
Cygnus	7,000	Garretson, Gen. ...	9,800
Dalton, Henry G.	12,000	Gary, E. H....	10,175
Davidson, J.	13,500	Gates, J. W....	8,076
Davidson, J. E...	10,500	Glenafton	3,000
Davidson, L. R...	9,500	Glenbrae	3,300
Davock, W. B...	7,300	Glencadam	3,000
Demmer	6,000	Glencairn	6,250
Denmark	8,000	Glenclova	3,000
Dickson, W. B...	11,200	Glenogle	5,500
Dinkey, Alva C...	11,200	Glenorchy	6,000
Donaldson, John		Glenstriven	3,400
A.	7,000	Glenvegon	3,000
Donner, W. H...	9,500	Goodyear, Frank	
Dunham, J. S....	6,800	H.	10,000
Dunn, John, Jr...	9,500	Goulder, H. D...	9,700
Durston, J. F....	7,200	Grammer, G. J...	6,412
Eads, James B...	5,025	*Grampian	2,200
Earling, E. J....	10,000	*Granada	3,100
Easton	2,800	Grand Island ...	8,500
Edenborn, Wm...	8,170	Griffin	2,648

Vessel	Gross tons	Vessel	Gross tons
Hanna, Howard		Kerr, D. G.....	10,000
M., Jr.	9,000	King, Willis L....	12,000
Hanna, L. C.	9,750	Kinney, A. T....	9,000
Hart, F. W.....	7,000	Kopp, Jacob T....	9,000
Hartwell, Fred G.	12,000	*Krupp, Alfred ...	5,589
Harvard	7,305	La Belle	9,000
Harvester, The ..	10,000	Lagonda	4,900
Harvey	7,000	Laketon	7,500
Hatfield, Joshua		La Salle	2,836
A.	12,000	Laughlin, Jas....	10,000
Hazard, F. R....	8,500	Leonard, G. B....	6,600
Hebard, Chas. S..	9,000	Leopold, N. F....	9,500
Hemlock	7,500	Lewiston	3,000
Hill, Jas. J.....	8,104	Lindabury, Richard	
Hill, L. W.....	10,000	V.	12,000
Holley, Alex.	6,011	Linn, W. R.....	6,013
Home Smith	5,500	Livingstone, W..	10,200
Hoover & Mason.	10,500	Lupus	6,000
Houghton, D. ...	7,146	Luzon	5,000
House, F. E.....	12,000	Lynch, Thos.	11,200
Hoyt, Jas. H....	6,700	McCullough, C. H.	
Hubbard, Chas....	7,500	Jr.	10,000
Hubbard, C. Rus-		McDougall, A. ...	6,910
sell	10,200	McGonagle, Wm.	
Huronton	3,000	A.	10,000
Hutchinson,		McIntosh, H. P. .	9,800
Charles L.	10,000	McKinney, Price. .	8,000
Hutchinson, J. T.	5,000	McLean, John H..	6,250
Hydrus	6,500	Macbeth, A. D... .	6,000
Indus	6,000	MacNaughton,	
Inland	3,000	James	12,000
Ireland, R. L....	9,500	*Magna	5,382
Ishpeming	10,000	*Maia	6,673
Jenkins, Chas. O.	9,400	*Maida	6,142
*Jenney, W. LeB.	5,591	*Maitland, A. W..	5,900
Jones, B. F.....	10,000	Malietao	7,625
Jones, Harry R..	7,800	*Manda	5,595
Jupiter	5,300	*Manila	7,876
Kennedy, Hugh..	10,236	Mapledawn	3,164
Kennedy, John Mc-		*Marcia	3,996
Cartney	5,300	Maricopa	6,221
Kenosha	763	Mariposa	4,037
		Maritana	4,067

Vessel	Gross tons	Vessel	Gross tons
Marquette	7,300	Norton, D. Z....	8,500
Mars	6,600	Norway	10,000
*Marsula	7,942	Nottingham, W..	6,600
*Martha	5,686	Nye, Harold B...	5,776
Martian	5,300	Oakes, H. K.....	10,000
Mataafa	6,071	Odanah	7,500
Mather, Samuel..	10,000	Oglebay, E. W...	5,300
Mather, W. G....	10,000	Ohl, Edw. N....	8,000
Maunaloa	7,078	Olcott, W. J.....	11,000
Maytham, T.	3,600	*137	5,389
Michigan	10,000	Orinoco	3,700
Midland King ...	6,000	Osborne, A. W...	6,500
Midland Prince ..	9,000	Paine, W. A.....	9,000
Midvale	12,000	Paisley, Robt. J..	5,900
Miller, L. B.....	9,500	Palmer, W. P....	11,000
Mills, D. O.....	10,000	Panay	5,900
Minch, Anna C..	6,500	Pargny, E. W....	10,000
Minch, Philip ...	9,000	Pegasus	6,600
Mitchell	7,000	Penobscot	6,500
Mitchell, Sam'l..	3,158	Perkins, G. W...	10,326
Moll, Clifford F..	8,400	Perseus	8,100
*Montezuma	5,100	Petcol	3,700
Morden, W. Grant	12,000	Philbin, D. M...	10,500
Morgan, J. P....	11,200	Phipps, Henry ...	11,200
Morgan, J. P., Jr.	11,200	Pierce, E. L.....	8,500
Morrell, Danl. J.	11,800	Pioneer	9,400
Morris, Effing- ham B.	10,000	Poe, Gen. O. M..	7,633
Morrow, John F.	3,300	Pollock, W. G...	7,500
Morrow, J. S....	7,600	Pontiac	12,000
Morse, J. C.....	10,000	Porter, H. H.....	13,000
Mullen, Martin ..	7,000	Presque Isle	6,500
Munising	6,400	Princeton	7,487
Murphy, Simon J.	7,400	Progress	4,100
*Nasmyth, Jas. ...	5,838	Queen City	6,248
Negaunee	6,400	Ranney, Rufus P.	8,000
Neilson, J. B....	3,503	Ream, N. B.....	11,258
Neptune	5,300	Reeb, M. A.....	6,200
Nettleton, A. E..	10,000	Reed, Jas. H....	7,800
Newbold, Arthur E.	10,000	Rees, W. D.....	5,200
Niagara	3,100	Regulus	6,635
Nienauber, C. B..	5,000	Reiss, Clemens A.	6,800

Vessel	Gross tons	Vessel	Gross tons
Reiss, J. L.....	8,800	Shenandoah	3,450
Reiss, J. P.....	9,200	Shenango	12,000
Reiss, Otto M...	6,800	Sherman, P. W...	6,500
Reiss, Peter.....	9,000	Sherwin, John ...	9,800
Reiss, Richard J..	6,800	Shiras, Mac-	
Reiss, Wm. A...	6,800	Gilvray	7,000
*Reliance	3,000	Siemans, Sir Wm.	6,350
Rensselaer	7,512	Sierra	8,500
Replogle, J. L....	10,000	Simpson, Joseph	
Rhodes, J. W....	7,500	W.	3,000
Richardson, W. C.	7,200	Sinaloa	7,500
Richland Star ...	3,200	Sirius	7,000
Riverton	7,500	Slick, Edwin E..	10,000
Robbins, F. L....	6,300	Smeaton, John ..	8,059
Robbins, S. H...	6,750	Smith, B. Lyman	6,200
Roberts, P., Jr...	12,000	Smith, H. W.....	7,000
Roberts, W. T...	9,200	Smith, L. C.....	10,000
Robinson, C. S...	9,680	Smith, M. C.....	6,400
Rockefeller, F. ..	5,108	Smith, W. L.....	6,400
*Roebing, J. A... 7,898		Snyder, W. P....	9,850
Rogers, H. H....	11,200	Snyder, Wm. P.,	
Rogers, W. A....	10,000	Jr.	13,000
*Roumania	2,497	Sonoma	7,500
Sacramento	3,450	Sonora	5,800
*Sagamore	5,800	Spokane	2,356
Saturn	6,600	Squire, F. B....	6,550
Saunders, E. N.,		Stackhouse, P. ..	9,750
Jr.	10,000	Stanton, John ..	9,500
Schiller, W. B....	12,000	Steinbrenner, H..	7,000
Schneider, A. E.		Stephenson, G....	6,284
R.	9,000	Stifel, Wm. F....	7,200
Schoonmaker, Col.		Stone, Amasa ...	9,600
Jos. M.	13,000	Sullivan, J. J....	10,500
Schwab, Charles		Sultana	5,800
M.	12,000	Sweden	7,000
Seither, Frank ...	5,440	Taplin, Frank E.	7,000
Sellwood, Jos. ...	9,600	Taurus	7,000
Senator	6,000	Taylor, J. Frater.	5,500
Shaughnessy, Sir		Taylor, Moses....	6,525
T.	8,500	*Thomas, S. G....	5,739
Shaw, H. L.....	7,194	Thompson, Carmi	
Shaw, Quincy A.	9,000	A.	10,000
Sheadle, J. H....	10,000	Thompson, Smith.	7,500
Sheboygan	763	Tomlinson, G. A.	9,000

Vessel	Gross tons	Vessel	Gross tons
Townsend, E. Y.	11,000	Westland	3,100
Trimble, Richard	12,000	White, Peter	9,000
Truesdale, W. H.	8,000	White, W. F.	10,000
Turner, J. J.	10,000	Wickwire, Theodore H.	8,400
*Tyrone	4,300	Wickwire, Theodore H., Jr.	10,000
Uhrig, Alex B.	5,000	Widener, P. A.	
Uhrig, E. A.	10,000	B.	11,200
Upson, A. S.	7,000	Wilkinson, H. S.	12,000
Upson, J. E.	9,000	Williams, Homer	
Uramus	6,600	D.	12,000
Utley, E. H.	10,000	Wilpen	10,750
Valcartier	5,500	Wilson, Capt. T.	6,233
Vega	6,600	Wilson, G. N.	7,000
Venus	5,300	Wolf, Wm. H.	9,000
Verona	8,500	Wolf, W. H.	2,900
Victory	7,000	Wolvin, Augustus	
Vindal	1,600	B.	10,000
Vinmont	3,100	Wood, Joseph	9,000
Wallace, J. C.	10,000	Wyandotte	3,216
Walsh, J. P.	8,547	Yates, Harry	10,000
Walters, Thos.	12,000	Yorkton	2,800
Warner, C. M.	5,800	Yosemite	5,600
Warner, W. H.	13,000	Zenith City	5,735
Watson, C. W.	7,000	Ziesing, August	12,000
Watt, James	6,245		
Waukegan	763		

Port Directory and Where-to-Buy

ASHTABULA HARBOR, O.

Clothing—MAX KARPEL, Clothing and Furnishings; Sailors' Supplies. "The House that treats you right."

Drugs—HELANDER & KNOX, (Formerly, Schaffner Harbor store), 61 Bridge St. Prescription Specialists. Eastman Kodaks, Nyal and San-Tox Remedies. We fill medicine chests.

Meats—RENNICK, TOM J., 98 Bridge St. Cor. Hulbert. Meats and Ice. Special Attention to marine trade. Phone No. 338.

Repairs—GEARY BOILER WORKS.

Supplies—CHRISTENSEN, WILLIAM, 70 Bridge St. Books, Marine Papers, Periodicals and Musical Sundries. Quality Cigars and Confectionary; Fine Stationary.

BAY CITY, MICH.

Repairs—C. M. SCHWARTZ BOILER CO., 242 Saginaw St. Marine Boiler Repairs, Acetylene Welding and Cutting. Repair Work attended to, day or night. Phone: Bell 230.

BUFFALO, N. Y.

Boilers—OLDMAN-MAGEE BOILER WORKS, INC., 36-40 Illinois St. Marine Work a Specialty, Electric Welding. Boiler Repairing, day or night.

1923
 Sunday
 Monday
 Tuesday
 Wednesday
 Thursday
 Friday
 Saturday

July 1 2 3 4 5 6 7
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Aug. 1 2 3 4
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Sept. 1
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Oct. ... 1 2 3 4 5 6
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Nov. 1 2 3
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Dec. 1
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1924
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Feb. 1 2
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Mar. 1
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