



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo *Sept. 13 1890*

TRIP No. *41*

(CENTRAL STANDARD TIME.)

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				<i>4:47</i>	<i>S. W.</i>	<i>Light</i>	<i>Clear</i>	<i>Light Land out of Toledo</i>
Gas Buoy	12		<i>5:34</i>		"	"	"	
Bar Point Light	21½		<i>7:14</i>		"	"	"	
Bois Blanc Island Light	6		<i>7:40</i>		"	"	"	
Mamma Judy Light	8		<i>8:15</i>		"	"	"	<i>Full Lead out of Detroit,</i>
Grassy Island Light	2½		<i>8:25</i>		"	"	"	
M.C.R.R. Elevator "A."			<i>8:59</i>		"	"	"	
DETROIT (D & C Dock)	8½			<i>9:44</i>	"	"	"	
Belle Isle Light	4¼		<i>10:03</i>		"	"	"	
Wind Mill Point Light	2		<i>10:11</i>		"	"	"	<i>Lot of Stony Sun House for</i>
Lake St. Clair Light Ship	2¾		<i>10:44</i>		"	"	"	
Canal—Lower Light	14		<i>11:24</i>		"	"	"	
Canal—Upper Light	1¾		<i>11:34</i>		"	"	"	<i>Port. Hinow</i>
ST. CLAIR	25½		<i>1:32</i>	<i>1:39</i>	"	"	"	
PORT HURON	12		<i>2:29</i>	<i>2:50</i>	<i>N. E.</i>	<i>Fresh</i>	"	<i>Lot Feed Butter Eggs from Harbor Beach</i>
Fort Gratiot Light	2		<i>3:9</i>		"	"	"	
Sanilac Light	30		<i>5:12</i>		"	"	"	
SAND BEACH	30		<i>7:14</i>	<i>7:46</i>	"	"	"	
Pt. Aux Barques Light	14		<i>8:46</i>	<i>8:50</i>	"	"	"	
OSCODA	42		<i>11:24</i>	<i>11:46</i>	<i>S. E.</i>	<i>High</i>	"	<i>100 Bundles of Hide Sun House Hold Good from Alpena</i>
Sturgeon Point Light	22		<i>1:13</i>		"	"	"	
South Point	12		<i>2:4</i>		"	"	"	
ALPENA	14		<i>3:2</i>	<i>4:8</i>	"	"	"	
North Point	9		<i>4:46</i>		"	"	"	
Thunder Bay Light	7		<i>5-4</i>	<i>5:10</i>	"	"	"	
Middle Island	13		<i>5:59</i>		"	"	"	
Presque Isle Light	14		<i>7:00</i>	<i>7-4</i>	"	"	"	
Spectacle Reef Light	48		<i>9:40</i>		"	"	"	
Duncan's Point Light	7		<i>10:18</i>		"	"	"	
CHEBOYGAN	3		<i>10:28</i>	<i>11:33</i>	"	"	"	
MACKINAC ISLAND	16		<i>12:30</i>	<i>2:14</i>	"	"	"	
ST. IGNACE	5		<i>2:21</i>		"	"	"	
TOTAL MILES,	408½		<i>Met the City of Mack 12:56</i>					

NOTE.—Wind up to 10 miles, Light; 10 to 18, Fresh; 18 to 25, Brisk; 25 to 30, High; 30 and upwards, Gale. Interline extra landings.

Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

(CENTRAL STANDARD TIME)

1890

TRIP No. 41

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PORTS	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				3 23	SSE	High	Clear	Sum Madse from.
MACKINAC ISLAND	5		3.43	4.40	"	"	"	
CHEBOYGAN	16		5.41	6.13	"	"	"	St Ignace
Duncan's Point Light	3		6.17	6.21	"	"	Rain	
Spectacle Reef Light	7		6.40	7.00	"	"	"	100 tons of Freight
Presque Isle Light	48		9.37		NW	"	"	6 cases of Fish
Middle Island	14		10.33		"	"	Cloudy	From
Thunder Bay Light	13		11.28	11.36	"	"	"	Mackinac
North Point	7		11.54		"	"	"	
ALPENA	9		12.31	2.72	"	"	"	1 boat Sum, Madse
South Point	14		3.12		SE	"	"	From
Sturgeon Point Light	12		3.55		"	"	"	Cheboygan
OSCODA	22		5.19	5.37	"	"	"	
Pt. Aux Barques Light	42		8.00		SE	"	Rain	4 cases of Fish
SAND BEACH	14		8.57	9.15	"	"	"	1 case of Lumber
Sanilac Light	30		11.7		"	"	Cloudy	Lot of Horus Hold Goods
Fort Gratiot Light	30		12.59		"	"	"	From
PORT HURON	2		1.4	1.18	"	"	"	Alpena
ST. CLAIR	12				"	"	"	
Canal—Upper Light	25½		3.23		"	"	"	1 case of Fish
Canal—Lower Light	1½		3.31		"	"	"	Sum Madse from
Lake St. Clair Light Ship	14		4.11		"	"	"	
Wind Mill Point Light	2½		4.41		SE	"	"	Oscoda
Belle Isle Light	2		4.48		"	"	"	
DETROIT (D & C Dock)	4½		5.2	6.24	"	"	"	Butter, Eggs, 1 Box of Fish From
Grassy Island Light	8½		6.52		"	"	"	
Mamma Judy Light	2½		7.00		"	"	"	
Bois Blanc Island Light	8		7.30		"	"	"	Harbor Beach
Bar Point Light	6		7.54		"	"	"	
Gas Buoy	21½		10.28		"	"	"	
TOLEDO (Madison St.)	12		11.33		"	"	"	
TOTAL MILES,	408½							

part the City of Mackinac 3-7.

NOTE.—Wind up to 10 miles, Light; 10 to 18, Fresh; 18 to 25, Brisk; 25 to 30, High; 30 and upwards, Gale. Interline extra landings.

Mary Warner Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER

City of Alpena

GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

(CENTRAL STANDARD TIME.)

189*0*

TRIP No. *42*

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				9.39	N. H.	High	Cloudy	Light Load out
Gas Buoy	12		10.50		"	"	"	Off Toledo.
Bar Point Light	21½		12.10		"	"	"	
Bois Blanc Island Light	6		12.36		"	"	"	
Mamma Judy Light	8		1.13		"	"	"	Light Load out
Grassy Island Light	2½		1.23		"	"	"	Off Detroit
M.C.R.R. Elevator "A."			1.55		"	"	"	
DETROIT (D & C Dock)	8½		2.3	3.13	"	"	"	H Cutter Sun
Belle Isle Light	4¼		3.33		"	"	"	noise from
Wind Mill Point Light	2		3.42		"	"	"	
Lake St. Clair Light Ship	2¾		6.12		"	"	"	
Canal—Lower Light	14		6.54		"	"	"	Port. Huron
Canal—Upper Light	1¾		7.03		"	"	"	
ST. CLAIR	25½		8.59	9.04	"	"	"	Butter & Eggs
PORT HURON	12		9.58	10.17	"	"	"	From
Fort Gratiot Light	2		10.32		North	Fresh	"	Harbor Beach
Sanilac Light	30		12.36		"	"	"	
SAND BEACH	30		2.40	3.13	"	"	"	
Pt. Aux Barques Light	14		4.13		"	"	"	
OSCODA	42		6.57	7.15	Light	to range	"	Sun noise
Sturgeon Point Light	22		8.39		"	running out	"	From
South Point	12		9.29		"	"	"	Alpena
ALPENA	14		10.25	11.14	South	Light	"	
North Point	9		11.49		"	"	"	
Thunder Bay Light	7		12.7	12.13	"	"	"	
Middle Island	13		1.3		"	"	"	
Presque Isle Light	14		1.59	2.3	"	"	"	
Spectacle Reef Light	48		4.41		"	"	"	
Duncan's Point Light	7		5.16		"	"	"	
CHEBOYGAN	3		5.26	6.25	"	"	"	
MACKINAC ISLAND	16		7.21	8.34	S. E.	"	"	
ST. IGNACE	5		8.51		"	"	"	
TOTAL MILES,	408½							<i>City of Mackinac. 9-22</i>

NOTE.—Wind up to 10 miles, Light; 10 to 18, Fresh; 18 to 25, Brisk; 25 to 30, High; 30 and upwards, Gale. Interline extra landings.

Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

(CENTRAL STANDARD TIME)

Sept. 19, 1910

TRIP No. 42

PORTS	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.		5						
ST. IGNACE				7.42	South Fresh		Cloudy	1 Car of Fish
MACKINAC ISLAND	5		8.03	8.42	"	"	"	Empty Kegs from
CHEBOYGAN	16		9.40	10.31	"	"	"	St. Ignace
Duncan's Point Light	3		10.35	10.40	"	"	"	
Spectacle Reef Light	7		11-00	11-20	SE	"	"	
Presque Isle Light	48	9	2.7	2.12	"	"	"	3.00 Boxes of Fish.
Middle Island	14		3.7		"	"	"	Empty Kegs.
Thunder Bay Light	13		4.3	4.9	"	"	"	Lot of Sticks Hold
North Point	7		4.28		S	High	Rain	Goods. 1 Car from
ALPENA	9		5.6	5.50	"	"	"	
South Point	14		7.00		"	"	"	
Sturgeon Point Light	12	17	7.49		"	"	"	
OSCODA	22		9.23		"	"	"	1 Car of Lumber
Pt. Aux Barques Light	42		11.58	12.7	"	"	"	1 " " Glass.
SAND BEACH	14		1.14	1.42	"	"	Cloudy	Lot " " " "
Sanilac Light	30		3.45		"	"	"	Empty Kegs from
Fort Gratiot Light	30		5.39		"	"	"	
PORT HURON	2		5.45	6.00	SW	Light	Clear	
ST. CLAIR	12		+	+	"	"	"	
Canal—Upper Light	25½		8.06		"	"	"	2 Cars of Fish
Canal—Lower Light	1½		8.13		"	"	"	1 Car of Wagon
Lake St. Clair Light Ship	14		8.53		"	"	"	sun - some from
Wind Mill Point Light	2½		9.25		"	"	"	
Belle Isle Light	2		9.32		"	"	"	
DETROIT (D & C Dock)	4½		9.47	10.48	"	"	"	Alpena
Grassy Island Light	8½		11.17		"	"	"	100 bags of Grain
Mamma Judy Light	2½		11.25		"	"	"	25 boxes of Cheese
Bois Blanc Island Light	8		11.55		"	"	"	Butter & Eggs from
Bar Point Light	6		12.18		"	"	"	Harbor Beach
Gas Buoy	21½		1.38		"	"	"	
TOLEDO (Madison St.)	12		2.45		"	"	"	had a big sea all

met the party of Mack at 10.20 Escoda

NOTE.—Wind up to 10 miles, Light; 10 to 18, Fresh; 18 to 25, Brisk; 25 to 30, High; 30 and upwards, Gale.

Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

(CENTRAL STANDARD TIME.)

1910

TRIP No. 43

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				4.55	S	Light	Clear	Good Load out
Gas Buoy	12		3.55		"	"	"	Of Toledo.
Bar Point Light	21½		7.15		"	"	"	
Bois Blanc Island Light	6		7.42		"	"	"	
Mamma Judy Light	8		8.18		"	"	"	Full Load out
Grassy Island Light	2½		8.28		"	"	"	of Detroit.
M.C.R.R. Elevator "A."			9.01		"	"	"	
DETROIT (D & C Dock)	8½	21		9.49	W.	Fresh	"	
Belle Isle Light	4½		10.14		"	"	"	100 bags of Cats
Wind Mill Point Light	2		10.23		"	"	"	Butter & Eggs.
Lake St. Clair Light Ship	2½		10.56		"	"	"	Sun. Indse.
Canal—Lower Light	14		11.37		"	"	"	Engine from
Canal—Upper Light	1¾		11.46		"	"	"	
ST. CLAIR	25¾		1.40	1.50	SW	"	Cloudy	Port. Huron
PORT HURON	12		2.40	3.12	"	"	"	
Fort Gratiot Light	2		3.27		"	"	"	Butter & Eggs
Sanilac Light	30		5.22		"	"	"	Lot of House Hold
SAND BEACH	30		7.16	7.39	"	"	"	Goods from
Pt. Aux Barques Light	14		8.42	8.52	"	"	"	Harbor. Beach
OSCODA	42		11.16	11.37	"	"	"	
Sturgeon Point Light	22	14	1.00		"	"	"	40 baskets of
South Point	12		1.49		"	"	"	Plums Sun.
ALPENA	14		2.45	4.17	"	"	"	Indse from
North Point	9		4.52		"	"	"	
Thunder Bay Light	7		5.10	5.17	"	"	"	Alpena
Middle Island	13		6.09		"	"	"	
Presque Isle Light	14		7.06		"	"	"	
Spectacle Reef Light	48		9.45		"	"	"	
Duncan's Point Light	7		10.20		"	"	"	
CHEBOYGAN	3		10.30	11.25	NE	"	"	
MACKINAC ISLAND	16		12.22	1.17	"	"	"	
ST. IGNACE	5		1.37		"	"	"	
TOTAL MILES,	408½		<i>Met City of Mackinac 12.59</i>					

NOTE.—Wind up to 10 miles, Light: 10 to 18, Fresh: 18 to 25, Brisk; 25 to 30, High; 30 and upwards, Gale. Interline extra landings.

Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER

City of Alpena

GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

Sept. 23

1890

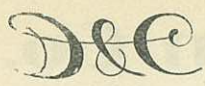
TRIP No. *43*

(CENTRAL STANDARD TIME)

PORTS	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				2.37	SW	Light	Clear	Saw Midge. Empty
MACKINAC ISLAND	5		2.57	3.39	"	"	"	Burne stands for
CHEBOYGAN	16		4.28	5.08	"	"	"	
Duncan's Point Light	3		5.13	5.15	"	"	"	St Ignace
Spectacle Reef Light	7		5.37	5.57	"	"	"	
Presque Isle Light	48		8.31		SE	"	"	1 case of fruit
Middle Island	14		9.27		"	"	"	3 " " Fish
Thunder Bay Light	13		10.17	10.23	"	"	"	Lot " make
North Point	7		10.41		"	"	"	100 empty barrels
ALPENA	9		11.17	12.14	"	"	"	From
South Point	14		1.14		"	"	"	Mackinac
Sturgeon Point Light	12		1.57		"	"	"	
OSCODA	22		3.20	3.41	S by E	16 mi	"	Did not get to an
Pt. Aux Barques Light	42		6.12		"	"	"	hook in Cheboygan
SAND BEACH	14		7.07	7.45	"	"	"	raft in the way.
Sanilac Light	30		9.35		"	"	"	
Fort Gratiot Light	30		11.29		"	"	"	4 cases of Fish
PORT HURON	2		11.33	11.44	"	"	"	Lot empty Paper
ST. CLAIR	12		12.25	12.31	SW	Fresh	"	empty. Kegs from
Canal—Upper Light	25½		2.03		"	"	"	Alpena
Canal—Lower Light	1½		2.15		"	"	"	
Lake St. Clair Light Ship	14		2.55		"	"	"	
Wind Mill Point Light	2½		3.24		"	"	"	1 case of Fish
Belle Isle Light	2		3.31		"	"	"	empty. Kegs from
DETROIT (D & C Dock)	4½		3.45	4.48	"	"	"	Oscoda
Grassy Island Light	8½		5.16		"	"	"	
Mamma Judy Light	2½		5.25		"	"	"	
Bois Blanc Island Light	8		5.34		"	"	"	1 case of Flour
Bar Point Light	6		6.16		"	"	"	Butter & Eggs from
Gas Buoy	21½		7.57		"	"	"	
TOLEDO (Madison St.)	12		8.53		"	"	"	Harbor. Brack
<i>Met the City of Mackinac at 5.10</i>								
TOTAL MILES,	408½							

NOTE.—Wind up to 10 miles, Light; 10 to 18, Fresh; 18 to 25, Brisk; 25 to 30, High; 30 and upwards, Gale. Interline extra landings.

Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

(CENTRAL STANDARD TIME.)

TRIP No.

44

Sept 24, 1910

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				<i>9.43</i>	<i>NE</i>	<i>Light</i>	<i>Clear</i>	<i>Light load of Freight Out of Toledo.</i>
Gas Buoy	12		<i>10.51.</i>		"	"	"	
Bar Point Light	21½		<i>12.11</i>		"	"	"	
Bois Blanc Island Light	6		<i>12.27</i>		"	"	"	
Mamma Judy Light	8		<i>1.13</i>		"	"	"	<i>Good Load Out of Detroit</i>
Grassy Island Light	2½		<i>1.23</i>		"	"	"	<i>1 hour</i>
M.C.R.R. Elevator "A."			<i>1.57</i>		"	"	"	
DETROIT (D & C Dock)	8½		<i>2.5.</i>	<i>5.10</i>	"	"	"	<i>Sum Trade Butter & Eggs. from Port Huron</i>
Belle Isle Light	4½		<i>5.30</i>		"	"	"	
Wind Mill Point Light	2		<i>5.38</i>		"	"	"	
Lake St. Clair Light Ship	2½		<i>6.10</i>		"	"	"	
Canal—Lower Light	14		<i>6.55</i>		"	"	"	
Canal—Upper Light	1½		<i>7.05</i>		<i>SE</i>	<i>Fresh</i>	<i>Cloudy</i>	
ST. CLAIR	25½		<i>9.04</i>	<i>9.09</i>	"	"	"	<i>He did not get our freight off at Sand Beach pulled a spike out & ported the stow line. Wind S E Gale</i>
PORT HURON	12		<i>10.01</i>	<i>10.18</i>	"	"	"	
Fort Gratiot Light	2		<i>12.29</i>	<i>10.33</i>	"	"	"	
Sanilac Light	30		<i>12.29</i>		"	"	"	
SAND BEACH	30		<i>2.21.</i>	<i>2.58</i>	"	"	"	
Pt. Aux Barques Light	14		<i>3.57.</i>		"	"	"	
OSCODA	42		<i>6.30</i>	<i>6.50</i>	<i>South</i>	"	"	<i>Lot of Horus. Hold Goods from Oscoda.</i>
Sturgeon Point Light	22		<i>8.13</i>		"	"	"	
South Point	12		<i>9.04</i>		"	"	"	
ALPENA	14		<i>10.00</i>	<i>11.14</i>	"	"	"	<i>Sum Trade from Alpena</i>
North Point	9		<i>11.50</i>		"	"	"	
Thunder Bay Light	7		<i>12.07.</i>	<i>12.13.</i>	"	"	"	
Middle Island	13		<i>1.2</i>		"	"	"	
Presque Isle Light	14		<i>1.57</i>	<i>2.5</i>	"	"	"	
Spectacle Reef Light	48		<i>4.34</i>		"	"	"	
Duncan's Point Light	7		<i>5.20</i>		"	"	"	
CHEBOYGAN	3		<i>5.30</i>	<i>6.56</i>	"	"	"	
MACKINAC ISLAND	16		<i>7.56</i>	<i>8.36</i>	"	"	"	
ST. IGNACE	5		<i>8.59</i>		"	"	"	
TOTAL MILES,	408½		<i>met the City of Mack. at 147</i>					

NOTE.—Wind up to 10 miles, Light : 10 to 18, Fresh : 18 to 25, Brisk ; 25 to 30, High ; 30 and upwards, Gale. Interline extra landings.

..... Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

(CENTRAL STANDARD TIME)

Sept. 26

1900

TRIP No.

44

PORTS	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				7.40	West.	Light.	Clear	Empty Stegs. Lat.
MACKINAC ISLAND	5		8.00	8.34	"	"	"	Hand Hold Goods
CHEBOYGAN	16		9.34	10.27	"	"	"	From
Duncan's Point Light	3		10.31	10.35	N ^W	Fresh	Cloudy	St Ignace
Spectacle Reef Light	7		10.53	11.14	"	"	"	
Presque Isle Light	48		1.47		"	"	"	
Middle Island	14		2.42		"	"	"	Empty Stegs. lat of
Thunder Bay Light	13		3.32	3.38	"	"	"	Adse from Lew.
North Point	7		3.55		"	"	"	Mackinac
ALPENA	9		4.31	5.42	"	"	"	
South Point	14		6.39		"	"	"	2 Cases of Gluco.
Sturgeon Point Light	12		7.22		"	"	"	100 bbls. Pork.
OSCODA	22		8.45	9.04	"	"	"	Log. " Hand Hold
Pt. Aux Barques Light	42		11.28	11.34	"	"	"	Goods. From
SAND BEACH	14		12.31	1.46	North	"	"	Cheboygan
Sanilac Light	30		3.40		"	"	"	
Fort Gratiot Light	30		5.54		"	"	"	2 Cases of Fish
PORT HURON	2		6.1	6.16	"	"	"	Sun Indse
ST. CLAIR	12				"	"	"	3-00 bundles of
Canal—Upper Light	25 $\frac{1}{8}$		8.19		"	"	"	Red Slats. Empty
Canal—Lower Light	1 $\frac{3}{8}$		8.26		"	"	"	Stegs from
Lake St. Clair Light Ship	14		9.06		"	"	"	Alpena
Wind Mill Point Light	2 $\frac{1}{2}$		9.33		"	"	"	
Belle Isle Light	2		9.41		"	"	"	1 Case of Fish
DETROIT (D & C Dock)	4 $\frac{1}{2}$		9.58	11-00	"	"	"	Empty v. Stegs from
Grassy Island Light	8 $\frac{1}{2}$		11.30		"	"	"	
Mamma Judy Light	2 $\frac{1}{2}$		11.37		"	"	"	Oscoda
Bois Blanc Island Light	8		12.7		"	"	"	7-0. Boxes of Cheese
Bar Point Light	6		12.30		"	"	"	3 Cases of Flour
Gas Buoy	21 $\frac{1}{2}$		1.57		"	"	"	Butter & Eggs from
TOLEDO (Madison St.)	12		2.55		"	"	"	Harbor Beach
TOTAL MILES,	408 $\frac{1}{2}$							

Lost 19 min had to wait out side for
Dud Turn. Sh. Lac. Brice. on the Street

Met. the City of Mackinac. at 10-10

NOTE.—Wind up to 10 miles, Light; 10 to 18, Fresh; 18 to 25, Brisk; 25 to 30, High; 30 and upwards, Gale.

Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo *Sept. 27* 1910

TRIP No. *45*

(CENTRAL STANDARD TIME.)

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				3.42	North Light		Cloudy	7 Cars of Freight Out Toledo
Gas Buoy	12		6.49		"	"	"	
Bar Point Light	21½		8.10		"	"	"	
Bois Blanc Island Light	6		8.36		"	"	"	
Mamma Judy Light	8		9.12		"	"	"	Full Load Out of Detroit
Grassy Island Light	2½		9.22		"	"	"	
M.C.R.R. Elevator "A."			9.55		"	"	"	
DETROIT (D & C Dock)	8½	27		9.47			"	
Belle Isle Light	4½		10.07		N E	"	"	Shun Lake Butte & Eggs from Port Huron
Wind Mill Point Light	2		10.17		"	"	"	
Lake St. Clair Light Ship	2¼		10.40		"	"	"	
Canal—Lower Light	14		11.30		"	"	"	
Canal—Upper Light	1¾		11.46		"	"	"	
ST. CLAIR	25½		1.36	1.44			"	1 hour + Buggy Butte & Eggs from
PORT HURON	12		2.32	3.03	N E	Fresh	"	Harbor. Brisk
Port Gratiot Light	2		3.18		"	"	"	
Sanilac Light	30		3.16		"	"	"	
SAND BEACH	30		7.11	7.42	S.	"	Rain	450 keels of Jellie from Lake from Alpena
Pt. Aux Barques Light	14		8.40		"	"	"	
OSCODA	42		11.09	11.28	"	"	"	
Sturgeon Point Light	22		2.54		"	"	"	
South Point	12		1.43		"	"	"	
ALPENA	14		2.38	3.41	"	"	"	
North Point	9		4.18		"	"	Cloudy	
Thunder Bay Light	7		4.37	4.46	"	"	"	
Middle Island	13		5.33		N E	"	"	
Presque Isle Light	14		6.32	6.38	"	"	"	
Spectacle Reef Light	48		9.19		"	"	"	
Duncan's Point Light	7		9.57		"	"	"	
CHEBOYGAN	3		10.07	11.01	"	"	"	
MACKINAC ISLAND	16		12.00	12.36	"	"	"	
ST. IGNACE	5		12.56		"	"	"	
TOTAL MILES,	408½		Met. the City of Mack at 12.59					

NOTE.—Wind up to 10 miles, Light: 10 to 18, Fresh; 18 to 25, Brisk; 25 to 30, High; 30 and upwards, Gale. Interline extra landings.

Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

CENTRAL STANDARD TIME

189

TRIP No.

75

PORTS	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.	
			Arrive.	Depart.	Direction.	Force.			
GOING SOUTH.									
ST. IGNACE				2.12	N. W.	Light.	Clear	1 Car of Flour	
MACKINAC ISLAND	5		2.32	3.8	"	"	"	Empty Cases from	
CHEBOYGAN	16		4.5	5.00	"	"	"	St. Ignace	
Duncan's Point Light	3		5.5	5.8	"	"	"		
Spectacle Reef Light	7		3.28	3.46	"	"	"		
Presque Isle Light	48		8.17		"	"	"	4 Cars of Fish	
Middle Island	14		9.08		"	"	"	Food	
Thunder Bay Light	13		9.58	10.05	"	"	"	Empty Cases from	
North Point	7		10.23		"	"	"		
ALPENA	9		10.59	12.14	"	"	"	Mackinac	
South Point	14		1.14		"	"	"		
Sturgeon Point Light	12		1.55		"	"	"	20 bbls of Flour	
OSCODA	22		3.17	3.35	"	"	"	Empty Cases from	
Pt. Aux Barques Light	42		3.55		"	"	"		
SAND BEACH	14		6.55	7.27	"	"	"	Cheboygan	
Sanilac Light	30		9.17		"	"	"		
Fort Gratiot Light	30		11.08		"	"	"		
PORT HURON	2		11.14	11.27	"	"	"	4 Cars of Fish	
ST. CLAIR	12				"	"	"	Food	
Canal—Upper Light	25½		1.32		S. W.	"	"	Empty Cases from	
Canal—Lower Light	1½		1.40		"	"	"		
Lake St. Clair Light Ship	14		2.20		"	"	"	Alpena	
Wind Mill Point Light	2½		2.50		"	"	"		
Belle Isle Light	2		2.57		"	"	"	1 Car of Fish	
DETROIT (D & C Dock)	4½		3.12	4.12	"	"	"	Empty Cases from	
Grassy Island Light	8½		4.40		"	"	"		
Mamma Judy Light	2½		4.49		"	"	"	Oscoda	
Bois Blanc Island Light	8		5.16		"	"	"		
Bar Point Light	6		5.40		"	"	"	1 Car of Flour	
Gas Buoy	21½		7.00		"	"	"	Butter & Eggs	
TOLEDO (Madison St.)	12		8.01		"	"	"	From	
								D. Harbor Beach	
TOTAL MILES,	408½		<i>Met the City of Mack. at = 14, 3-9.</i>						

NOTE.—Wind up to 10 miles, Light; 10 to 18, Fresh; 18 to 25, Brisk; 25 to 30, High; 30 and upwards, Gale.

Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

October 1, 1900

189

TRIP No. *76*

(CENTRAL STANDARD TIME.)

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				<i>9.30</i>	<i>E. S. E. Light</i>	<i>Clear</i>		<i>Highest Load of the Season out of Toledo.</i>
Gas Buoy	12		<i>10.43</i>		"	"		
Bar Point Light	21½		<i>12.30</i>		"	"		
Bois Blanc Island Light	6		<i>12.30</i>		"	"		
Mamma Judy Light	8		<i>1.7</i>		"	"		
Grassy Island Light	2½		<i>1.17</i>		<i>West</i>	"		<i>Light out of Detroit.</i>
M.C.R.R. Elevator "A."			<i>1.51</i>		"	"		
DETROIT (D & C Dock)	8½		<i>1.59</i>	<i>8.11</i>	"	"		
Belle Isle Light	4½		<i>3.30</i>		"	"		
Wind Mill Point Light	2		<i>3.39</i>		"	"		<i>1 Cas of Salt from the Diamond Crystal</i>
Lake St. Clair Light Ship	2½		<i>6.11</i>		"	"		
Canal—Lower Light	14		<i>6.54</i>		"	"		
Canal—Upper Light	1½		<i>7.13</i>		"	"		
ST. CLAIR	25½		<i>9.23</i>	<i>9.28</i>	"	"		<i>Lot of butter - Butter & Eggs from Port Huron</i>
PORT HURON	12		<i>10.22</i>	<i>10.36</i>	<i>S. E. Fresh</i>	<i>Clear</i>		
Fort Gratiot Light	2		<i>10.51</i>		"	"		
Sanilac Light	30		<i>12.48</i>		"	"		
SAND BEACH	30		<i>2.44</i>	<i>3.29</i>	"	"		<i>Lot of Hens, Hald Eggs. 17 boxes from</i>
Pt. Aux Barques Light	14		<i>4.28</i>		"	"		
OSCODA	42		<i>6.59</i>	<i>7.21</i>	"	"		
Sturgeon Point Light	22		<i>8.40</i>		"	"		
South Point	12		<i>9.32</i>		"	"		
ALPENA	14		<i>10.29</i>	<i>11.15</i>	"	"	<i>Hazy</i>	<i>Harbor. Beach</i>
North Point	9		<i>11.52</i>		"	"		
Thunder Bay Light	7		<i>12.10</i>	<i>12.16</i>	"	"		
Middle Island	13		<i>1.4</i>		"	"		<i>Sun Madro from Alpena</i>
Presque Isle Light	14		<i>1.58</i>	<i>2.3</i>	"	"		
Spectacle Reef Light	48		<i>4.30</i>		"	"	<i>Rain.</i>	
Duncan's Point Light	7		<i>5.16</i>		"	"		
CHEBOYGAN	3		<i>5.26</i>	<i>6.38</i>	"	"		
MACKINAC ISLAND	16		<i>7.33</i>	<i>8.16</i>	"	"		
ST. IGNACE	5		<i>8.36</i>		"	"		

TOTAL MILES, 408½ *met. the City of Mack. 12.50.*

NOTE.—Wind up to 10 miles, Light; 10 to 18, Fresh; 18 to 25, Brisk; 25 to 30, High; 30 and upwards, Gale.

..... Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

3. October, 1890

TRIP No. *46.*

(CENTRAL STANDARD TIME)

PORTS	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				7.36	S E	Light	Fog	1 Cask of Flour
MACKINAC ISLAND	5		7.58	8.33	"	"	"	Empty Kegs from
CHEBOYGAN	16		9.33	10.33	"	"	"	"
Duncan's Point Light	3		10.38	10.43	"	"	Rain	St. Ignace
Spectacle Reef Light	7		11.02	11.21	S.	"	"	"
Presque Isle Light	48		1.56		"	"	"	50 bbls of Pork
Middle Island	14		2.51		"	"	"	Empty Kegs.
Thunder Bay Light	13		3.43	3.49	"	"	"	Sup. made from
North Point	7		4.6		"	"	Cloudy	"
ALPENA	9		4.41	5.44	"	"	"	Mackinac
South Point	14		6.44		"	"	"	"
Sturgeon Point Light	12		7.26		"	"	"	40 bbls of Sugar
OSCODA	22		8.52	9.07	"	"	"	Empty Kegs
Pt. Aux Barques Light	42		11.29	11.36	"	"	"	Sup. made from
SAND BEACH	14		12.34	1-6	"	"	"	"
Sanilac Light	30		3.1		"	"	"	Cheboygan
Fort Gratiot Light	30		6.23		"	"	"	"
PORT HURON	2		6.30	6.45	S E	"	"	1 Cask of Lumber
ST. CLAIR	12				"	"	"	1 Cask of Fish
Canal—Upper Light	25½		8.48		"	"	"	Empty Kegs.
Canal—Lower Light	1½		8.55		"	"	"	1 Horse from
Lake St. Clair Light Ship	14		9.35		"	"	"	Alpena
Wind Mill Point Light	2¼		10.03		"	"	"	"
Belle Isle Light	2		10.10		"	"	"	1 Cask of Fish
DETROIT (D & C Dock)	4¼		10.25	11.13	"	"	"	Sup. made from
Grassy Island Light	8½		11.42		"	"	"	Oscoda
Mamma Judy Light	2½		11.51		"	"	"	"
Bois Blanc Island Light	8		12.22		"	"	"	60 Boxes of Sugar
Bar Point Light	6		12.45		"	"	"	Butter & Eggs
Gas Buoy	21½		2.3		"	"	"	50 bags Potatoes
TOLEDO (Madison St.)	12		3.3		"	"	"	Fresh Harbor Beach

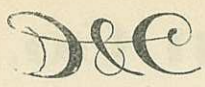
Each cut sick of Light Ship. 1 hour 18 min. 14.00 to Alpena

TOTAL MILES, 408½

Met the City of Mackinac at 10-12

NOTE.—Wind up to 10 miles, Light; 10 to 18, Fresh; 18 to 25, Brisk; 25 to 30, High; 30 and upwards, Gale. Interline extra landings.

.....Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo *Oct. 5 - 1890*

TRIP No. *47*

(CENTRAL STANDARD TIME.)

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				<i>5.36</i>	<i>S E Light</i>	<i>Clear</i>	<i>1</i>	<i>Leav. of Dingee.</i>
Gas Buoy	12		<i>6.44</i>		"	"	"	<i>1 " Castings</i>
Bar Point Light	21½		<i>8.05</i>		"	"	"	<i>Lot " Inds. Out</i>
Bois Blanc Island Light	6		<i>8.32</i>		"	"	"	<i>Of Toledo</i>
Mamma Judy Light	8		<i>9.10</i>		"	"	"	
Grassy Island Light	2½		<i>9.20</i>		"	"	"	<i>Full. Load Out</i>
M.C.R.R. Elevator "A."			<i>9.54</i>		"	"	"	<i>of</i>
DETROIT (D & C Dock)	8½			<i>9.46</i>	"	"	"	<i>of Detroit.</i>
Belle Isle Light	4½		<i>10.06</i>		"	"	"	<i>9 bbls of Apples</i>
Wind Mill Point Light	2		<i>10.16</i>		"	"	"	<i>from St. Clair.</i>
Lake St. Clair Light Ship	2¾		<i>10.48</i>		"	"	"	
Canal—Lower Light	14		<i>11.30</i>		"	"	"	
Canal—Upper Light	1¾		<i>11.45</i>		"	"	"	<i>Lot of Inds.</i>
ST. CLAIR	25¾		<i>1.44</i>	<i>1.54</i>	<i>S W.</i>	"	"	<i>1 box</i>
PORT HURON	12		<i>2.43</i>	<i>3.00</i>	"	"	"	<i>Lot " Stone from</i>
Fort Gratiot Light	2		<i>3.14</i>		"	"	"	
Sanilac Light	30		<i>5.10</i>		<i>N. W.</i>	"	"	<i>Port Huron</i>
SAND BEACH	30		<i>7.4</i>	<i>7.31</i>	"	"	"	
Pt. Aux Barques Light	14		<i>8.30</i>		"	"	"	<i>Butter & Eggs 1 box</i>
OSCODA	42		<i>11.02</i>	<i>11.28</i>	<i>S W.</i>	"	"	<i>Lot of Hous Hold</i>
Sturgeon Point Light	22		<i>12.51</i>		"	"	"	<i>Goods from</i>
South Point	12		<i>1.39</i>		"	"	"	
ALPENA	14		<i>2.34</i>	<i>3.45</i>	"	"	"	<i>Harbor Beach</i>
North Point	9		<i>4.21</i>		"	"	"	
Thunder Bay Light	7		<i>4.37</i>	<i>4.43</i>	"	"	"	<i>Lot of Hous. Hold</i>
Middle Island	13		<i>5.35</i>		"	"	"	<i>Goods from</i>
Presque Isle Light	14		<i>6.30</i>		"	"	"	<i>Oscoda</i>
Spectacle Reef Light	48		<i>9.12</i>		"	"	"	<i>1 Leav of Paper Linn</i>
Duncan's Point Light	7		<i>9.50</i>		"	"	"	<i>Inds. from</i>
CHEBOYGAN	3		<i>10-00</i>	<i>11.20</i>	"	"	"	<i>Alpena</i>
MACKINAC ISLAND	16		<i>12.31</i>		"	"	"	<i>Star Island. A.</i>
ST. IGNACE	5							<i>11.52 to 11.56.</i>
								<i>City of Mackinac 12.56.</i>
TOTAL MILES,	408½							

NOTE.—Wind up to 10 miles, Light: 10 to 18, Fresh; 18 to 25, Brisk; 25 to 30, High; 30 and upwards, Gale. Interline extra landings.

Engineer J. Boby

Miss. Stearns sent to Mackinac
Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER

City of Alpena

GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

Oct. 7. 6.

1890

TRIP No. *47*

(CENTRAL STANDARD TIME)

PORTS	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				2.. 8	South.	Light	Clear	Empty. Kegs. Sun
MACKINAC ISLAND	5		2.. 28	3.. 37	"	"	"	Index of fish
CHEBOYGAN	16		4.. 37	5.. 17	"	"	"	St. Ignace
Duncan's Point Light	3		5.. 22	5.. 26	"	"	"	
Spectacle Reef Light	7		5.. 46	6.. 07	"	"	"	4 Cases of Fish
Presque Isle Light	48	8.	8 43	8 46	"	"	"	2 horse mt Buggy
Middle Island	14		9.. 39		SW	Fresh	Cloudy	100 bags of Sugar
Thunder Bay Light	13	4.	10.. 31	10.. 38	"	"	"	Sun of index from Mackinac
North Point	7		10 56		"	"	"	
ALPENA	9		11.. 31	12.. 23	"	"	Rain	
South Point	14		1.. 29		"	"	"	2 Cases of Glues
Sturgeon Point Light	12	15-	2.. 21		"	"	"	2 " " Paper
OSCODA	22		4.. 2.	4.. 18	"	"	"	Lot " Index.
Pt. Aux Barques Light	42	12.	6.. 58		"	"	"	Empty. Kegs
SAND BEACH	14		8 00	8 26.	"	"	"	2 Cases " Fish from Cheboygan
Sanilac Light	30		10.. 21		"	"	"	
Fort Gratiot Light	30		12.. 16		"	"	"	
PORT HURON	2		12.. 22	12.. 38	SW	"	Cloudy	6 Cases of Fish
ST. CLAIR	12		- -	- -	"	"	"	1 " " Paper
Canal—Upper Light	25½		2.. 45		"	"	"	Empty. Kegs lot of
Canal—Lower Light	1½		2.. 58		"	"	"	Apus Hold Goods from Alpena
Lake St. Clair Light Ship	14		3.. 32		"	"	"	
Wind Mill Point Light	2½		4.. 1		"	"	"	
Belle Isle Light	2		4.. 8		"	"	"	
DETROIT (D & C Dock)	4½		4.. 22.	5.. 26	"	"	"	Empty. Kegs
Grassy Island Light	8½		5.. 53.		"	"	"	2 Cases of Fish from Osceola.
Mamma Judy Light	2½		6 01		West. Fresh	"	"	
Bois Blanc Island Light	8		6.. 30		"	"	"	
Bar Point Light	6		6.. 53.		"	"	"	
Gas Buoy	21½		8.. 12.		"	"	"	Butter & Eggs from Harbor. Beach
TOLEDO (Madison St.)	12		9.. 15		"	"	"	
TOTAL MILES,	408½							50. Crates of Eggs 1. Case of Fish from Port Huron

NOTE.—Wind up to 10 miles, Light; 10 to 18, Fresh; 18 to 25, Brisk; 25 to 30, High; 30 and upwards, Gale. Interline extra landings.

Captain,