



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo *June 27* 1902

TRIP No. *21*

(CENTRAL STANDARD TIME.)

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				4.51	West	Fresh	Cloudy.	Light Load out of Toledo
Gas Buoy	12		5.50		"	"	"	
Bar Point Light	21½		7.9		"	"	"	
Bois Blanc Island Light	6		7.28		"	"	"	Full load out of Detroit
Mamma Judy Light	8		8.11		"	"	"	6 horses
Grassy Island Light	2½		8.21		"	"	"	
M.C.R.R. Elevator "A."			8.54		"	"	"	
DETROIT (D & C Dock)	8½		9.3	9.43	"	"	"	6 bbls of Butte out. 38 bbls
Belle Isle Light	4½		10.3		East	"	"	
Wind Mill Point Light	2		10.12		"	"	"	
Lake St. Clair Light Ship	2¾		10.47		"	"	"	Lot of Beer
Canal—Lower Light	14		11.30		"	"	"	Sum. 200 from
Canal—Upper Light	1¾		11.39		"	"	"	
ST. CLAIR	25¾		1.32	1.38	"	"	"	Port. Huron
PORT HURON	12		2.28	2.55	S.E.	"	"	
Fort Gratiot Light	2		3.9		"	"	"	3 horses Butte
Sanilac Light	30		5.1		"	"	"	eggs. from
SAND BEACH	30		6.51	7.20	"	"	"	Harbor Beach
Pt. Aux Barques Light	14		8.16		"	"	"	
OSCODA	42		10.44	11.18	"	"	"	
Sturgeon Point Light	22		12.40		"	"	"	1. Load of Cement
South Point	12		1.28		"	"	"	Harbor. Hold Good
ALPENA	14		2.22	3.54	N.W.	"	Clear	From Alpena
North Point	9		4.28		"	"	"	
Thunder Bay Light	7		4.45	4.51	"	"	"	
Middle Island	13		5.41		"	"	"	
Presque Isle Light	14		6.35		"	"	"	
Spectacle Reef Light	48		7.7		"	"	"	
Duncan's Point Light	7		9.43		"	"	"	
CHEBOYGAN	3		9.53	10.54	"	"	"	
MACKINAC ISLAND	16		11.50	12.57	"	"	"	
ST. IGNACE	5.2		1.16		"	"	"	met. the Mack 12.43
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 SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace *June 28* 189*2* TRIP No. *21*
(CENTRAL STANDARD TIME)

PORTS	Miles.	Day of Month.	HOURS		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				2.34	S E	Light	Clear	1 Case of Flour
MACKINAC ISLAND	5		2.50	3.33	"	"	"	5 - Empty Oil Bbls
CHEBOYGAN	16		4.30	5.07	"	"	"	4 horse from St Ignace
Duncan's Point Light	3		5.12	5.16	"	"	"	
Spectacle Reef Light	7		5.36	5.53	"	"	"	
Presque Isle Light	48		8.21		E	"	"	100 bbls of Saugeen
Middle Island	14		9.07		"	"	"	1 Case of Fish
Thunder Bay Light	13		10.01	10.08	"	"	"	1 " Casting
North Point	7		10.25		"	"	"	Some produce from Mackinac
ALPENA	9		10.58	12.11	N E	"	"	
South Point	14		1.11		"	"	"	
Sturgeon Point Light	12		1.49		"	"	"	Empty Kegs 100 bags of Spools
OSCODA	22		3.06	3.37	"	"	"	1 Case of Fish
Pt. Aux Barques Light	42		5.57		"	"	"	From Cheboygan
SAND BEACH	14		6.58	7.22	"	"	"	
Sanilac Light	30		9.14		"	"	"	
Fort Gratiot Light	30		11.02		"	"	"	6 Cases of Fish
PORT HURON	2		11.08	11.20	"	"	"	1 horse + Wagon
ST. CLAIR	12		out.		"	"	"	Empty Kegs
Canal—Upper Light	25½		1.23		"	"	"	100 bags of Spools
Canal—Lower Light	1½		1.31		"	"	"	From Alpena
Lake St. Clair Light Ship	14		2.10		"	"	"	
Wind Mill Point Light	2¼		2.38		"	"	"	
Belle Isle Light	2		2.45		"	"	"	Some produce
DETROIT (D & C Dock)	4¼		2.58	5.14	"	"	"	Empty Kegs from Ascuta
Grassy Island Light	8½		5.38		"	"	"	
Mamma Judy Light	2½		5.46		"	"	"	
Bois Blanc Island Light	8		6.10		"	"	"	7 Boxes Fish
Bar Point Light	6		6.34		"	"	"	Butter & eggs from Harbor Beach
Gas Buoy	21½		7.50		"	"	"	
TOLEDO (Madison St.)	12		8.48		"	"	"	met. the track. 5.12.8.
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.

.....Captain,



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

Friday 1.

1902

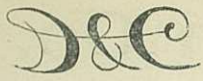
TRIP No. *22*

(CENTRAL STANDARD TIME.)

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				<i>9.36</i>	<i>North</i>	<i>Fresh</i>	<i>cloudy</i>	<i>Light Load out of Toledo</i>
Gas Buoy	12		<i>10.37</i>		"	"	"	
Bar Point Light	21½		<i>11.56</i>		"	"	"	
Bois Blanc Island Light	6		<i>12.21</i>		<i>N^o E</i>	"	"	<i>Lightest load of the season out of Detroit.</i>
Mamma Judy Light	8		<i>1-1</i>		"	"	"	
Grassy Island Light	2½		<i>1.10</i>		"	"	"	
M.C.R.R. Elevator "A."			<i>2.41</i>		"	"	"	
DETROIT (D & C Dock)	8½		<i>2.49</i>	<i>5.11</i>	"	"	"	<i>Load of Peas from index from Port Huron</i>
Belle Isle Light	4½		<i>3.30</i>		"	"	"	
Wind Mill Point Light	2		<i>3.39</i>		"	"	"	
Lake St. Clair Light Ship	2¾		<i>6.10</i>		"	"	"	
Canal—Lower Light	14		<i>6.57</i>		"	"	"	
Canal—Upper Light	1¾		<i>7-</i>		"	"	"	<i>50 lbs Peas for J. J. Ma.</i>
ST. CLAIR	25¾		<i>8.53</i>	<i>9.00</i>	"	"	"	<i>Butter & Eggs from Harbor Beach</i>
PORT HURON	12		<i>9.50</i>	<i>10.34</i>	"	"	"	
Fort Gratiot Light	2		<i>10.53</i>		"	"	"	
Sanilac Light	30		<i>12.50</i>		"	"	"	
SAND BEACH	30		<i>2.43</i>	<i>3.9</i>	<i>West</i>	"	"	
Pt. Aux Barques Light	14		<i>4.60</i>		"	"	"	<i>1 load of Fish</i>
OSCODA	42		<i>6.32</i>	<i>6.54</i>	"	"	"	<i>1 " " Paper</i>
Sturgeon Point Light	22		<i>8.15</i>		"	"	"	<i>Sum. load from Alpena</i>
South Point	12		<i>9.2</i>		"	"	"	
ALPENA	14		<i>9.54</i>	<i>11.24</i>	<i>E S E</i>	<i>Light</i>	<i>clear</i>	
North Point	9		<i>11.58</i>		"	"	"	
Thunder Bay Light	7		<i>12.15</i>	<i>12.21</i>	"	"	"	
Middle Island	13		<i>1.9</i>		"	"	"	
Presque Isle Light	14		<i>2.1</i>		"	"	"	
Spectacle Reef Light	48		<i>4.34</i>		"	"	"	
Duncan's Point Light	7		<i>5.11</i>		"	"	"	
CHEBOYGAN	3		<i>5.21</i>	<i>6.46</i>	"	"	"	
MACKINAC ISLAND	16		<i>7.42</i>	<i>8.44</i>	"	"	"	
ST. IGNACE	5		<i>9.5</i>		"	"	"	<i>city of Wash. 1.47.</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 SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

July 2 1902 (CENTRAL STANDARD TIME)

TRIP No. *22*

PORTS	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				7.32	South Light		Clear	2 Cases of Flour
MACKINAC ISLAND	5		7.55	8.50	"	"	"	Empty Trays for
CHEBOYGAN	16		9.49	10.28	"	"	"	St. Ignace
Duncan's Point Light	3		10.32	10.37	"	"	"	
Spectacle Reef Light	7		11.13		"	"	Rain	
Presque Isle Light	48		1.38		"	"	"	200 lbs of Vanilla
Middle Island	14		2.29		"	"	"	1 case Soap
Thunder Bay Light	13		3.18		"	"	"	Empty Trays
North Point	7		3.24	3.41	"	"	"	From
ALPENA	9		4.13	5.42	S E	Fresh	"	Mackinac
South Point	14		6.42		"	"	"	
Sturgeon Point Light	12		7.21		S W	High	Fog	Sum Madae
OSCODA	22		8.44	9.55	"	"	"	1 Case of Fish
Pt. Aux Barques Light	42		11.44	11.50	"	"	"	Empty Trays for
SAND BEACH	14		12.45	1.15	"	"	Rain	
Sanilac Light	30		3.07		"	"	"	Cheboygan
Fort Gratiot Light	30		4.57		"	"	"	
PORT HURON	2		5.03	5.18	"	"	"	6 Cases of Fish
ST. CLAIR	12		5.11		"	"	"	Sum Madae
Canal—Upper Light	25½		7.21		"	"	"	5-0 bags Spoils
Canal—Lower Light	1½		7.28		"	"	Clear	5-0 bundles Paper
Lake St. Clair Light Ship	14		8.06		"	"	"	From
Wind Mill Point Light	2½		8.35		"	"	"	Alpena
Belle Isle Light	2		8.42		"	"	"	10 boxes Fish Empty
DETROIT (D & C Dock)	4½		8.57	9.16	"	"	"	Trays from
Grassy Island Light	8½		9.44		"	"	"	Oscoda
Mamma Judy Light	2½		9.48		"	"	"	12 boxes of Fish
Bois Blanc Island Light	8		11.21		"	"	"	25 bags Fish from
Bar Point Light	6		11.44		"	"	"	Harbor Beach
Gas Buoy	21½		1.00		"	"	"	On July 2 at 1.15 Fred. Langhorne
TOLEDO (Madison St.)	12		1.59		"	"	"	one of the Cities has take sick and
					"	"	"	drive low the way to Cheboygan to Alpena
					"	"	"	City of Toledo.
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.

Captain,



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo *July 3.*

1902

TRIP No. *23.*

(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 12</i>	<i>NW</i>	<i>Light</i>	<i>Clean</i>	<i>Light Load of Freight Out of Toledo</i>
Gas Buoy	12		<i>5 6</i>		"	"	"	
Bar Point Light	21 1/2		<i>6 24</i>		"	"	"	
Bois Blanc Island Light	6		<i>6 50</i>		"	"	"	
Mamma Judy Light	8		<i>7 24</i>		"	"	"	<i>4 of July Load Out of Toledo</i>
Grassy Island Light	2 1/2		<i>7 34</i>		"	"	"	<i>Detroit</i>
M.C.R. Elevator "A."			<i>8 6</i>		"	"	"	
DETROIT (D & C Dock)	8 1/2		<i>8 14</i>	<i>9 37</i>	<i>NW</i>	"	"	<i>25 Kegs of Beer from Port Huron</i>
Belle Isle Light	4 1/2		<i>9 57</i>		"	"	"	
Wind Mill Point Light	2		<i>10 6</i>		"	"	"	
Lake St. Clair Light Ship	2 1/4		<i>10 57</i>		"	"	"	
Canal—Lower Light	14		<i>11 16</i>		"	"	"	<i>1 hour Butter & Eggs from Field from Harbor Beach</i>
Canal—Upper Light	1 3/8		<i>11 27</i>		"	"	"	
ST. CLAIR	25 3/8		<i>1 16</i>	<i>1 24</i>	"	"	"	
PORT HURON	12		<i>2 13</i>	<i>2 48</i>	"	"	"	
Fort Gratiot Light	2		<i>3 3</i>		"	"	"	
Sanilac Light	30		<i>4 55</i>		"	"	"	
SAND BEACH	30		<i>6 45</i>	<i>7 25</i>	<i>West.</i>	"	"	<i>2 Cars of Cement from Alpena</i>
Pt. Aux Barques Light	14		<i>8 21</i>		"	"	"	
OSCODA	42		<i>10 57</i>	<i>11 20</i>	"	"	"	
Sturgeon Point Light	22		<i>12 41</i>		"	"	"	
South Point	12		<i>1 29</i>		<i>East</i>	"	<i>Fog</i>	
ALPENA	14		<i>2 21</i>	<i>3 45</i>	"	"	"	
North Point	9		<i>4 19</i>		"	"	"	
Thunder Bay Light	7		<i>4 36</i>	<i>4 42</i>	"	"	"	
Middle Island	13		<i>5 29</i>		"	"	"	
Presque Isle Light			<i>6 19</i>		"	"	"	
Spectacle Reef Light	48		<i>8 52</i>		"	"	"	
Duncan's Point Light	7		<i>9 31</i>		"	"	<i>Alpena</i>	
CHEBOYGAN	3		<i>9 42</i>	<i>10 55</i>	"	"	"	
MACKINAC ISLAND	16		<i>11 53</i>	<i>1 2</i>	"	"	"	<i>met. the Mack. 1 48.</i>
ST. IGNACE	5		<i>1 21</i>		"	"	"	
TOTAL MILES,	408 1/2							

NOTE.—Wind up to 10 miles, Light Interline extra landings.

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

(CENTRAL STANDARD TIME)

1912

TRIP No. 23.

PORTS	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				2-8	S W	Light	Cloudy	1 Keg. of Beer
MACKINAC ISLAND	5		2.27	3.11	"	"	"	Sum. Juice from St Ignace
CHEBOYGAN	16		4.7	4.58	"	"	"	
Duncan's Point Light	3		5.3	5.7	"	"	"	
Spectacle Reef Light	7		5.27	5.44	"	"	"	1 case of Hides
Presque Isle Light	48		8.13		"	"	Fog	1 " " collected.
Middle Island	14		9.6		E & E	"	"	Sum. Juice from Mackinac
Thunder Bay Light	13		9.56	10.3	"	"	"	
North Point	7		10.20		"	"	"	
ALPENA	9		10.53	12.13	"	"	Fog	4 bbls of Fish
South Point	14		1.13		"	"	"	Sum. Juice
Sturgeon Point Light	12		1.53		"	"	"	From Cheboygan
OSCODA	22		3.14	3.35	South	"	"	
Pt. Aux Barques Light	42		5.55		"	"	"	
SAND BEACH	14		6.54	7.20	"	"	"	4 cases of Fish
Sanilac Light	30		9.8		"	"	"	Sum. Juice
Fort Gratiot Light	30		10.57		"	"	"	Job Rags. from Alpena
PORT HURON	2		11.8	11.17	"	"	Clear	
ST. CLAIR	12		quit.		"	"	"	
Canal—Upper Light	25½		1.23		"	"	"	
Canal—Lower Light	1½		1.34		"	"	"	Nothing from Osceola
Lake St. Clair Light Ship	14		2.13		S W	"	"	
Wind Mill Point Light	2¼		2.43		"	"	"	
Belle Isle Light	2		2.50		"	"	"	
DETROIT (D & C Dock)	4¼		3.2	4.10	"	"	"	10 Boxes of Fish
Grassy Island Light	8½		4.38		"	"	"	Butter & Eggs
Mamma Judy Light	2½		4.46		"	"	"	Sum. Juice
Bois Blanc Island Light	8		5.15		"	"	"	Harbor. Beach
Bar Point Light	6		5.37		"	"	"	
Gas Buoy	21½		6.54		"	"	"	
TOLEDO (Madison St.)	12		7.55		"	"	"	meet the Mack 4.5.8
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.

Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

July 7.
(CENTRAL STANDARD TIME.)

1902

TRIP No. *24*

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				9.35	South	Light.	Clear	Not much freight out of Toledo
Gas Buoy	12		10 40		"	"	"	
Bar Point Light	21½		11 58		"	"	"	
Bois Blanc Island Light	6		12 23		"	"	"	
Mamma Judy Light	8		1 - 1		"	"	"	Light. Load out of Detroit of the season
Grassy Island Light	2½		1 - 11		"	"	"	
M.C.R.R. Elevator "A."			1 43		"	"	"	
DETROIT (D & C Dock)	8½		1 52	5 32	East.	"	"	Sum Brew. firm
Belle Isle Light	4½		5 51		"	"	"	Port Huron
Wind Mill Point Light	2		5 59		"	"	"	
Lake St. Clair Light Ship	2½		6 30		"	"	"	
Canal—Lower Light	14		7 - 9		"	"	"	
Canal—Upper Light	1½		7 - 11		"	"	"	5.0 bbls of starch
ST. CLAIR	25½		9 - 4	9 - 11	"	"	"	Haus Hold Goods from Harbor Beach
PORT HURON	12		9 59	10 35	"	"	"	
Fort Gratiot Light	2		10 49		"	"	"	
Sanilac Light	30		12 41		"	"	"	
SAND BEACH	30		2 - 28	3 - 03	West.	"	"	Sum Haus Hold Goods from Alpena
Pt. Aux Barques Light	14		4 00		"	"	"	
OSCODA	42		6 25	6 54	"	"	"	
Sturgeon Point Light	22		8 16		"	"	"	
South Point	12		9 - 3		"	"	"	
ALPENA	14		9 59	11 - 21	SP. N	"	"	
North Point	9		11 56		"	"	"	
Thunder Bay Light	7		12 - 13	12 - 19	"	"	"	
Middle Island	13		1 - 8		"	"	"	
Presque Isle Light	14		2 - 00		"	"	"	
Spectacle Reef Light	48		4 32		"	"	"	
Duncan's Point Light	7		5 9		"	"	"	
CHEBOYGAN	3		5 - 19	6 - 13	"	"	"	
MACKINAC ISLAND	16		7 - 12	8 - 22	"	"	"	
ST. IGNACE	5		8 42		"	"	"	City of Mack 1 - 4 6 - 0
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.

Rora L. MacInnis Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

(CENTRAL STANDARD TIME)

1902

TRIP No. 24

PORTS	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				7.30	N E	Light	Clear	65 tons of Scrap Iron. Empty Kegs. from St Ignace
MACKINAC ISLAND	5		7.57	8.33	"	"	"	
CHEBOYGAN	16		9.31	10.36	"	"	"	
Duncan's Point Light	3		10.40	10.45	"	"	"	
Spectacle Reef Light	7		11. 5	11.21	North	"	"	
Presque Isle Light	48		1.48		"	"	"	Empty Kegs.
Middle Island	14		2.40		"	"	"	Sunk most 2 cases of Fish 1 box for Mackinac
Thunder Bay Light	13		3.30	3.36	"	Fresh	"	
North Point	7		3.53		"	"	"	
ALPENA	9		4.27	5.41	"	"	"	
South Point	14		6.38		"	"	"	
Sturgeon Point Light	12		7.18		"	"	"	1 Case of Hides
OSCODA	22		8.39	8.59	"	"	"	Sunk 1 case
Pt. Aux Barques Light	42		11.18		"	"	"	1 box - 1 case of Fish from Cheboygan
SAND BEACH	14		12.21	12.49	"	"	"	
Sanilac Light	30		2.35		"	"	"	
Fort Gratiot Light	30		4.24		N E	"	"	
PORT HURON	2		4.30	4.46	"	"	"	8 Case of Fish
ST. CLAIR	12		5.21	5.27	"	"	"	1 " " Paper
Canal—Upper Light	25½		6.57		"	"	"	Sunk 1 case from Alpena
Canal—Lower Light	1½		7.00		"	"	"	
Lake St. Clair Light Ship	14		7.39		"	"	"	
Wind Mill Point Light	2½		8.6		"	"	"	
Belle Isle Light	2		8.15		"	"	"	1.5 crates of Berries
DETROIT (D & C Dock)	4½		8.30	10.48	"	"	"	the first of the season. fish
Grassy Island Light	8½		11.15		"	"	"	
Mamma Judy Light	2½		11.23		"	"	"	
Bois Blanc Island Light	8		11.52		"	"	"	Osceola
Bar Point Light	6		12.14		"	"	"	Lab Feed Butter & Eggs
Gas Buoy	21½		1.29		"	"	"	Mr. B.
TOLEDO (Madison St.)	12		2.26		"	"	"	Fire Drill at 7.30
					"	"	"	Every thing O.K.
TOTAL MILES,	408½							

NOTE.—Wind up to 10 miles, Light; Interline extra landings.

10 to 18, Fresh;

18 to 25, Brisk;

25 to 30, High;

30 and upwards, Gale.

City of Mackinac Captain



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

July 10

1902

TRIP No. *20*

(CENTRAL STANDARD TIME.)

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)					<i>447 N E Light</i>		<i>Clear</i>	<i>Good load of Freight Out of Toledo</i>
Gas Buoy	12		<i>5 41</i>		"	"	"	
Bar Point Light	21½		<i>6 58</i>		"	"	"	
Bois Blanc Island Light	6		<i>7 25</i>		"	"	"	
Mamma Judy Light	8		<i>8 2</i>		"	"	"	<i>Full load Out of Detroit</i>
Grassy Island Light	2½		<i>8 12</i>		"	"	"	
M.C.R.R. Elevator "A."			<i>8 45</i>		"	"	"	<i>2 hours</i>
DETROIT (D & C Dock)	8½		<i>8 57</i>	<i>9 52</i>	"	"	"	
Belle Isle Light	4¼		<i>10 12</i>		"	"	"	
Wind Mill Point Light	2		<i>10 21</i>		"	"	"	<i>6 horses from St. Clair</i>
Lake St. Clair Light Ship	2¼		<i>10 52</i>		"	"	"	
Canal—Lower Light	14		<i>11 31</i>		"	"	"	
Canal—Upper Light	1¾		<i>11 40</i>		"	"	"	
ST. CLAIR	25¾		<i>1 30</i>	<i>1 45</i>	<i>SE</i>	"	"	
PORT HURON	12		<i>2 33</i>	<i>3 06</i>	"	"	"	<i>1 Case of Pipe</i>
Fort Gratiot Light	2		<i>3 20</i>		"	"	"	<i>Sum of mack from Port Huron</i>
Sanilac Light	30		<i>5 13</i>		"	"	"	
SAND BEACH	30		<i>7 5</i>	<i>7 52</i>	"	"	"	<i>10 bbls of Starch</i>
Pt. Aux Barques Light	14		<i>8 48</i>		"	"	"	<i>Butter & Eggs from Harbor Beach</i>
OSCODA	42		<i>11 16</i>		"	"	"	
Sturgeon Point Light	22		<i>1 2</i>		"	"	"	
South Point	12		<i>1 49</i>		"	"	"	
ALPENA	14		<i>2 43</i>	<i>4 17</i>	"	<i>Light</i>	"	<i>1 Case of Cement</i>
North Point	9		<i>4 51</i>		"	"	"	<i>From Haus Hold of Alpena</i>
Thunder Bay Light	7		<i>5 7</i>	<i>5 12</i>	"	"	"	
Middle Island	13		<i>6 1</i>		"	"	"	
Presque Isle Light	14		<i>6 55</i>		"	"	"	
Spectacle Reef Light	48		<i>9 32</i>		"	"	"	
Duncan's Point Light	7		<i>10 11</i>		"	"	"	
CHEBOYGAN	3		<i>10 21</i>	<i>11 3</i>	"	"	"	
MACKINAC ISLAND	16		<i>12 3</i>	<i>1 2</i>	"	"	"	
ST. IGNACE	5		<i>1 21</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.

City of Mackinac 12 4 31 Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena*

GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

July 13, 1902

189

TRIP No. *257*

(CENTRAL STANDARD TIME)

PORTS	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				2.29	West	Fresh	Clear	Did not take any
MACKINAC ISLAND	5		2.48	3.56	"	"	"	Freight - few
CHEBOYGAN	16		4.51	5.26	"	"	"	St Ignace
Duncan's Point Light	3		5.31	5.35	"	"	"	
Spectacle Reef Light	7		5.56	6.10	"	"	"	400 bbls of Vinegar
Presque Isle Light	48		8.34		"	"	"	1 case " Hides
Middle Island	14		9.21		"	"	"	1 " " Moose fur
Thunder Bay Light	13		10.15	10.21	"	"	"	
North Point	7		10.38		"	"	"	Mackinac
ALPENA	9		11.10	12.18	"	"	"	
South Point	14		1.18		"	"	"	100 lbs Sugar Snow
Sturgeon Point Light	12		1.55		South	"	"	Beaver - few
OSCODA	22		3.15	3.58	"	"	"	Cheboygan
Pt. Aux Barques Light	42		6.15		"	"	"	
SAND BEACH	14		7.16	7.41	"	"	"	6 cases of Fish
Sanilac Light	30		9.30		"	"	"	10 Stacks of Beaver
Fort Gratiot Light	30		11.20		"	"	"	Beaver - Moose fur
PORT HURON	2		11.27	11.43	"	"	"	
ST. CLAIR	12		mid.		"	"	"	Alpena
Canal—Upper Light	25½		1.48		"	"	"	
Canal—Lower Light	1½		1.55		"	"	"	2.00 Beaver Sags
Lake St. Clair Light Ship	14		2.34		"	"	"	1.50 Stacks of Beaver
Wind Mill Point Light	2¾		3.3		"	"	"	Fur
Belle Isle Light	2		3.10		"	"	"	Osceola
DETROIT (D & C Dock)	4½		3.22	4.41	"	"	"	
Grassy Island Light	8½		5.8		"	"	"	17 Boxes Fish
Mamma Judy Light	2½		5.16		"	"	"	100 Stacks Butter &
Bois Blanc Island Light	8		5.45		"	"	"	Eggs fur
Bar Point Light	6		6.8		"	"	"	11 Hides Beaver
Gas Buoy	21½		7.26		"	"	"	
TOLEDO (Madison St.)	12		8.30		"	"	"	
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.

City of Mackinac 5.11

Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo *July 14* 1892 TRIP No. *26*

(CENTRAL STANDARD TIME.)

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				9.37	S.W. Light		Clear	Light load of Freight Out of Toledo
Gas Buoy	12		10.58		"	"	"	
Bar Point Light	21½		12.15		"	"	"	
Bois Blanc Island Light	6		12.40		"	"	"	
Mamma Judy Light	8		1.19		"	"	"	Full load Out of Detroit
Grassy Island Light	2½		1.29		SW	"	"	17 horses
M.C.R.R. Elevator "A."			2.1		"	"	"	
DETROIT (D & C Dock)	8½		2.9	5.9	"	"	"	
Belle Isle Light	4½		3.30		"	"	"	Some Beer
Wind Mill Point Light	2		5.39		"	"	Raw	Lot of Stumps from Port Huron
Lake St. Clair Light Ship	2½		6.17		"	"	"	
Canal—Lower Light	14		6.52		"	"	"	
Canal—Upper Light	1½		7-		"	"	"	
ST. CLAIR	25½		8.52	9.3	"	"	"	Butter & Eggs
PORT HURON	12		9.54	10.37	"	"	"	20 bbls of starch
Fort Gratiot Light	2		10.57		"	"	Delayed	Some Beer
Sanilac Light	30		12.44		"	"	"	From Harbor Beach
SAND BEACH	30		2.32	2.56	"	"	"	
Pt. Aux Barques Light	14		3.56		"	"	"	
OSCODA	42		6.25	6.57	"	"	"	
Sturgeon Point Light	22		8.15		"	"	"	How Hold Goods
South Point	12		9.3		"	"	"	Some Beer
ALPENA	14		9.56	11.27	"	High	Clear	From Alpena
North Point	9		12.00		"	"	"	
Thunder Bay Light	7		12.18	12.24	SW	"	"	
Middle Island	13		1.20		"	"	"	
Presque Isle Light	14		2.26		"	"	"	
Spectacle Reef Light	48		4.59		"	"	"	
Duncan's Point Light	7		5.37		"	"	"	
CHEBOYGAN	3		5.47	6.48	"	"	"	
MACKINAC ISLAND	16		8.1	9.6	"	"	"	
ST. IGNACE	5		9.30		"	"	"	
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.

City of Waack 1.52 Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

July 16

1892

TRIP No. *26*

(CENTRAL STANDARD TIME)

PORTS	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				7 33	North	Light	Relay	Empty Kegs from
MACKINAC ISLAND	5		7 58	8 36	"	"	"	Indy from
CHEBOYGAN	16		9 46	10 37	"	"	"	St. Ignace
Duncan's Point Light	3		10 41	10 46	"	"	"	
Spectacle Reef Light	7		11 6	11 24	SSE	High	"	Empty Kegs
Presque Isle Light	48		1 56		"	"	"	100 lbs. from
Middle Island	14		2 50		"	"	"	Mackinac
Thunder Bay Light	13		3 41	3 47	"	"	"	
North Point	7		4 4		"	"	"	1 case of Rags
ALPENA	9		4 37	5 45	"	"	"	2 " " "
South Point	14		6 47		"	"	"	1 " Fish
Sturgeon Point Light	12		7 30		"	"	"	100 Springs from
OSCODA	22		8 50	9 18	"	"	"	
Pt. Aux Barques Light	42		11 41		"	"	"	Cheboygan
SAND BEACH	14		12 45	1 7	"	"	"	
Sanilac Light	30		2 58		"	"	"	5 Cases of Fish
Fort Gratiot Light	30		4 49		"	"	"	1 " Lumber
PORT HURON	2		4 55	5 9	"	"	"	1 " Shingles
ST. CLAIR	12		not		"	"	"	Empty Kegs
Canal—Upper Light	25 1/2		7 10		"	"	"	25 Stanch of Beer
Canal—Lower Light	1 1/2		7 17		"	"	"	From
Lake St. Clair Light Ship	14		7 56		"	"	Clear	Alpena
Wind Mill Point Light	2 1/2		8 25		"	"	"	50 Kegs of Fish
Belle Isle Light	2		8 31		"	"	"	1 case "
DETROIT (D & C Dock)	4 1/2		8 47	9 57	"	"	"	75 Stanch of Beer
Grassy Island Light	8 1/2		10 30		"	"	"	From Ooda
Mamma Judy Light	2 1/2		10 37		WSW	"	"	
Bois Blanc Island Light	8		11 7		"	"	"	Butter & Eggs
Bar Point Light	6		11 30		"	"	"	from Field
Gas Buoy	21 1/2		12 48		"	"	"	10 boxes of Fish
TOLEDO (Madison St.)	12		1 42		"	"	"	From - Harbor - Beach
TOTAL MILES,	408 1/2							

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.

City of Mack. 10.11 Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER

City of Alpena

GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

1902

TRIP No.

27

(CENTRAL STANDARD TIME.)

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				4.11	SSW	Brisk	Clear	Good load out of Toledo.
Gas Buoy	12		5.8		"	"	"	
Bar Point Light	21½		6.26		"	"	"	
Bois Blanc Island Light	6		6.52		"	"	"	Full load out of Detroit
Mamma Judy Light	8		7.29		"	"	"	7 cows. 1 ton
Grassy Island Light	2½		7.39		"	"	"	
M.C.R.R. Elevator "A."			8.12		"	"	"	
DETROIT (D & C Dock)	8½		8.20	9.47	"	"	"	Sum Brew.
Belle Isle Light	4½		10.6		"	"	"	" Motor
Wind Mill Point Light	2		10.15		"	"	"	1 ton gum.
Lake St. Clair Light Ship	2½		10.47		"	"	"	Pod. Horn
Canal—Lower Light	14		11.27		"	"	"	
Canal—Upper Light	1½		11.35		SE	"	Rain	Butter legs
ST. CLAIR	25½		1.25	1.32	"	"	"	Sum fish from Harbor Beach
PORT HURON	12		2.22	2.49	"	"	"	
Fort Gratiot Light	2		3-3		"	"	"	
Sanilac Light	30		4.56		"	"	Breezy	1 case of cement from Alpena
SAND BEACH	30		6.47	7.23	"	"	"	
Pt. Aux Barques Light	14		8.21		"	"	"	
OSCODA	42		10.50	11.18	"	"	"	
Sturgeon Point Light	22		11.42		"	"	"	
South Point	12		1.30		East	"	"	
ALPENA	14		2.25	3.55	"	"	"	
North Point	9		4.30		"	"	"	
Thunder Bay Light	7		4.48	4.54	"	"	"	
Middle Island	13		5.43		"	"	"	
Presque Isle Light	14		6.34		"	"	"	
Spectacle Reef Light	48		9.2		"	"	"	
Duncan's Point Light	7		9.43		"	"	"	
CHEBOYGAN	3		9.55	12.52	"	"	"	
MACKINAC ISLAND	16		11.49	12.33	"	"	"	On July 18 Min Hach
ST. IGNACE	5		12.52		"	"	"	Went to Mackinac Is.
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.

City of Alpena 12. 38 Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace *July 19* 1892 TRIP No. *27*

(CENTRAL STANDARD TIME)

PORTS	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				2.47	E. N. E.	Light		2 Cases of Fish
MACKINAC ISLAND	5		3.16	3.50	"	"	"	Sum. Trade for
CHEBOYGAN	16		4.49	5.24	"	"	"	St. Ignace.
Duncan's Point Light	3		5.28	5.33	"	"	"	Started 47 mi for
Spectacle Reef Light	7		5.53	6.10	"	"	"	20 Passengers
Presque Isle Light	48		8.36		"	"	Rain	
Middle Island	14		9.30		"	"	"	Sum. Trade
Thunder Bay Light	13		10.21	10.28	"	"	"	1 Case of Marbles
North Point	7		10.45		"	"	"	Empty Kegs for
ALPENA	9		11.19	12.41	"	"	"	Marble
South Point	14		1.41		"	"	"	
Sturgeon Point Light	12		2.18		"	"	"	
OSCODA	22		3.37	4.8	"	"	"	Empty Kegs.
Pt. Aux Barques Light	42		6.28		"	"	"	20 Stubs of Beaver
SAND BEACH	14		7.37	8.8	"	"	"	1 Case of Fish
Sanilac Light	30		9.28		"	"	Delay	From Cheboygan
Fort Gratiot Light	30		11.42		"	"	"	
PORT HURON	2		11.50	12.12	"	"	"	6 Hosen. 1 Hagon
ST. CLAIR	12		12.37	12.42	"	"	"	4 Cases of Fish
Canal—Upper Light	25½		2.00		"	"	"	Sum. Trade
Canal—Lower Light	1½		2.13		"	"	"	1.0 Stubs of Beaver
Lake St. Clair Light Ship	14		2.52		"	"	"	From
Wind Mill Point Light	2¼		3.20		"	"	"	Alpena
Belle Isle Light	2		3.27		"	"	"	7.5 Stubs of Beaver
DETROIT (D & C Dock)	4¼		3.40	4.40	"	"	"	1 Case of Fish
Grassy Island Light	8½		5.47		"	"	"	From
Mamma Judy Light	2½		5.15		"	"	"	Oscoda
Bois Blanc Island Light	8		5.44		"	"	"	
Bar Point Light	6		6.10		"	"	"	10 Stubs. Butter & Eggs
Gas Buoy	21½		7.45		"	"	"	Sum Fish from
TOLEDO (Madison St.)	12		9.00		"	"	"	Harbin Beach
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.

City of Mackinac Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

July 20 1892

TRIP No. *28*

(CENTRAL STANDARD TIME.)

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				<i>9.35</i>	<i>North</i>	<i>Buck Rain</i>	<i>Not much Freight</i>	<i>Out of Toledo</i>
Gas Buoy	12		<i>10.35</i>		"	"	"	
Bar Point Light	21½		<i>11.52</i>		"	"	"	
Bois Blanc Island Light	6		<i>12.18</i>		"	"	"	
Mamma Judy Light	8		<i>1.2</i>		"	"	<i>cloudy</i>	<i>Light. Out of Detroit.</i>
Grassy Island Light	2½		<i>1.12</i>		"	"	"	
M.C.R.R. Elevator "A."			<i>1.46</i>		"	"	"	
DETROIT (D & C Dock)	8½		<i>1.55</i>	<i>5.10</i>			"	<i>Loab. Berries. Sun</i>
Belle Isle Light	4½		<i>3.29</i>		<i>N.W</i>	"	"	<i>Misc from Port Huron</i>
Wind Mill Point Light	2		<i>3.38</i>		"	"	"	
Lake St. Clair Light Ship	2½		<i>6.10</i>		"	"	"	
Canal—Lower Light	14		<i>6.50</i>		"	"	"	<i>Loab. feed Butter & Eggs from Harbor Beach</i>
Canal—Upper Light	1½		<i>6.58</i>		"	"	"	
ST. CLAIR	25½		<i>8.48</i>	<i>8.55</i>	"	"	"	
PORT HURON	12		<i>9.45</i>	<i>10.16</i>	"	"	"	
Fort Gratiot Light	2		<i>10.32</i>		"	"	"	<i>Sun Spobs.</i>
Sanilac Light	30		<i>12.30</i>		"	"	"	<i>" Misc from Alpena</i>
SAND BEACH	30		<i>2.25</i>	<i>2.55</i>	"	"	"	
Pt. Aux Barques Light	14		<i>3.53</i>		"	"	"	
OSCODA	42		<i>6.25</i>	<i>6.50</i>	"	"	"	
Sturgeon Point Light	22		<i>8.12</i>		"	"	"	
South Point	12		<i>9.-</i>		"	"	"	
ALPENA	14		<i>9.53</i>	<i>11.12</i>			"	
North Point	9		<i>11.47</i>		<i>S.E</i>	<i>Light</i>	"	
Thunder Bay Light	7		<i>12.4</i>	<i>12.10</i>	"	"	"	
Middle Island	13		<i>12.56</i>		"	"	"	
Presque Isle Light	14		<i>1.49</i>		"	"	"	
Spectacle Reef Light	48		<i>4.23</i>		"	"	"	
Duncan's Point Light	7		<i>4.58</i>		"	"	"	
CHEBOYGAN	3		<i>5.8</i>	<i>6.12</i>	"	"	"	
MACKINAC ISLAND	16		<i>7.12</i>	<i>8.16</i>	"	"	"	
ST. IGNACE	5		<i>8.33</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.

City of Detroit 1.37 Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

July 23

1902

TRIP No. *28*

(CENTRAL STANDARD TIME)

PORTS	Miles.	Day of Month.	HOURS		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				7.41	West.	Light	beludy	1 case of Flour
MACKINAC ISLAND	5		8.4	8.35	"	"	"	Empty Trays from
CHEBOYGAN	16		9.34	10.28	"	"	"	St. Ignace
Duncan's Point Light	3		10.32	10.37	"	"	"	
Spectacle Reef Light	7		10.57	11.15	"	"	"	
Presque Isle Light	48		1.44		"	"	"	Sum more. Empty
Middle Island	14		2.36		"	"	"	Trays from
Thunder Bay Light	13		3.24	3.30	"	"	"	
North Point	7		3.47		South	"	"	Mackinac
ALPENA	9		4.20	5.41	"	"	"	
South Point	14		6.41		"	"	"	Job of Furniture
Sturgeon Point Light	12		7.20		"	"	"	20 Stands of Beer
OSCODA	22		8.42	9.9	"	"	"	Empty Trays from
Pt. Aux Barques Light	42		11.25		"	"	"	
SAND BEACH	14		12.25	12.54	SW	"	"	Cheboygan
Sanilac Light	30		2.45		"	"	"	
Fort Gratiot Light	30		4.39		"	"	"	2 Cases of Fish
PORT HURON	2		4.45	3-2	"	"	"	1 " " leathers
ST. CLAIR	12		out	"	"	"	"	2d Stand of Beer
Canal—Upper Light	25½		7.6		"	"	"	Sum more from
Canal—Lower Light	1½		7.13		"	"	"	
Lake St. Clair Light Ship	14		7.52		"	"	Clear	Alpena
Wind Mill Point Light	2½		8.20		"	"	"	
Belle Isle Light	2		8.27		"	"	"	5d Stand of Beer
DETROIT (D & C Dock)	4½		8.42	9.49	"	"	"	10 Boxes " Fish from
Grassy Island Light	8½		10.27		"	"	"	Oscoda
Mamma Judy Light	2½		10.30		"	"	"	100 bags of Bran
Bois Blanc Island Light	8		11.1		"	"	"	Butter & Eggs from
Bar Point Light	6		11.25		"	"	"	Harbor Beach
Gas Buoy	21½		12.42		"	"	"	
TOLEDO (Madison St.)	12		1.30		"	"	"	Fire Drill. 7.30
					"	"	"	
TOTAL MILES,	408½							Every thing O.K.

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.

City of Mackinac 10.55 Captain,



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo *Sept 27* 1902 TRIP No *29*

(CENTRAL STANDARD TIME.)

PORTS.	Miles.	Day of Month.	HOURS.		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				4.10	<i>S E</i>	<i>Light Breeze</i>		<i>Light load out of Toledo</i>
Gas Buoy	12		5-6		"	"	"	<i>400 Passengers</i>
Bar Point Light	21½		6-24		"	"	"	
Bois Blanc Island Light	6		6 50		"	"	"	
Mamma Judy Light	8		7-26		"	"	"	<i>Full load out of Detroit.</i>
Grassy Island Light	2½		7 35-		"	"	"	<i>1 hour</i>
M.C.R.R. Elevator "A."			8 19		"	"	"	
DETROIT (D & C Dock)	8½		8 17	9 50	"	"	"	
Belle Isle Light	4½		10.10		"	"	"	<i>Down Stairs.</i>
Wind Mill Point Light	2		10 18		"	"	"	<i>" " " " " "</i>
Lake St. Clair Light Ship	2¾		10 50		"	"	"	
Canal—Lower Light	14		11 30		"	"	"	<i>Port "Huron"</i>
Canal—Upper Light	1¾		11 35		<i>E S E</i>	"	"	
ST. CLAIR	25¾		1.27	1.44	"	"	"	<i>Haus Hold Goods</i>
PORT HURON	12		2.31	3-6	"	"	"	<i>Butter & Eggs</i>
Fort Gratiot Light	2		3.19		"	"	"	<i>From</i>
Sanilac Light	30		5.8		"	"	"	<i>Harbor Beach</i>
SAND BEACH	30		6 56	7.21	"	"	"	
Pt. Aux Barques Light	14		8 18	8 27	"	"	"	<i>20 bags of Fish</i>
OSCODA	42		10 50	11.16	<i>S W</i>	<i>Fresh</i>	"	<i>Float. Haus Hold</i>
Sturgeon Point Light	22		12.37		"	"	"	<i>From</i>
South Point	12		1.25		"	"	"	<i>Alpena</i>
ALPENA	14		2.18	3.43	"	"	"	
North Point	9		4.16		"	"	"	
Thunder Bay Light	7		4 32	4 38	"	"	"	
Middle Island	3		5 27		"	"	"	
Presque Isle Light	14		6 18		"	"	"	
Spectacle Reef Light	48		8 53		"	"	"	
Duncan's Point Light	7		9 32		"	"	"	
CHEBOYGAN	3		9 42	10 37	"	"	"	
MACKINAC ISLAND	16		11 36	12 31	"	"	"	
ST. IGNACE	5		12 50		"	"	"	
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.

City of Alpena 1248 Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace *July 26* 189*2* TRIP No. *29.*

(CENTRAL STANDARD TIME)

PORTS.	Miles.	Day of Month.	HOURS		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				2-6	SW Light		Clear	1 caw of Beer
MACKINAC ISLAND	5		2-4	3-7	"	"	"	1 " " empty
CHEBOYGAN	16		4-2	5-00	"	"	"	10 eggs from
Duncan's Point Light	3		5-4	5-9	"	"	"	St Ignace
Spectacle Reef Light	7		5-29	5-43	"	"	"	
Presque Isle Light	48		8-13		"	"	"	1 caw. mase.
Middle Island	14		9-5-		"	"	"	1.65 Young Mackinac
Thunder Bay Light	13		9-54	10-1	South	"	"	2.0 bbls. of mustard.
North Point	7		10-18		"	"	"	Sum.
ALPENA	9		10-53	12-12	"	"	"	Mackinac
South Point	14		1-12		"	"	"	
Sturgeon Point Light	12		1-52		"	"	"	10 bbls of Fish
OSCODA	22		3-13	3-53	SE by N. 1 hour	13 mi	"	10 Stanch of Beer
Pt. Aux Barques Light	42		6-7		"	"	"	Sum. mase. from
SAND BEACH	14		7-8	7-37	"	"	"	Cheboygan
Sanilac Light	30		9-28		"	"	"	
Fort Gratiot Light	30		11-18		"	"	"	
PORT HURON	2		11-28	11-40	SW Fresh		Rain	4 caws of Fish
ST. CLAIR	12		mit.	"	"	"	"	5-0 Stanch of Beer
Canal—Upper Light	25½		1-41		"	"	"	empty Kegs. from
Canal—Lower Light	1½		1-48		"	"	"	Alpena
Lake St. Clair Light Ship	14		2-27		"	"	"	
Wind Mill Point Light	2½		2-55		"	"	"	1.5-0 Stanch of Beer
Belle Isle Light	2		3-2		"	"	"	5-0 Baskets " "
DETROIT (D & C Dock)	4½		3-15	5-7	"	"	"	1 caw of Fish
Grassy Island Light	8½		5-34		"	"	Clear	1 Box " "
Mamma Judy Light	2½		5-43		"	"	"	empty caws from
Bois Blanc Island Light	8		6-10		"	"	"	Oscoda
Bar Point Light	6		6-34		"	"	"	
Gas Buoy	21½		7-50		"	"	"	
TOLEDO (Madison St.)	12		8-50		"	"	"	
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.

City of Mackinac 5-9. Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

July 28

1892

TRIP No. *30*

(CENTRAL STANDARD TIME.)

PORTS.	Miles.	Day of Month.	HOURS		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING NORTH.								
TOLEDO (Madison St.)				9.37	S.W. Fresh		Clear	Not much of any thing out of Toledo
Gas Buoy	12		10.36		"	"	"	
Bar Point Light	21½		11.54		"	"	"	
Bois Blanc Island Light	6		12.18		"	"	"	
Mamma Judy Light	8		12.57		"	"	"	Lighter load of the season out of Detroit
Grassy Island Light	2½		1.7		"	"	"	
M.C.R.R. Elevator "A."			1.39		"	"	"	
DETROIT (D & C Dock)	8½		1.48	5-9	N.E.		"	1 hour
Belle Isle Light	4½		5.28		"	"	"	
Wind Mill Point Light	2		5.36		"	"	"	Hum Bee
Lake St. Clair Light Ship	2½		6.6		"	"	"	those
Canal—Lower Light	14		6.46		"	"	"	lot of Beans from Port Huron
Canal—Upper Light	1½		6.53		"	"	"	
ST. CLAIR	25½		8.47	8.55	"	"	"	
PORT HURON	12		9.45	10.18	"	"	"	
Fort Gratiot Light	2		11.31		"	"	"	Loaf of Bread
Sanilac Light	30		12.24		"	"	"	Butter & Eggs from
SAND BEACH	30		2.14	2.52	"	"	"	Harbor Beach
Pt. Aux Barques Light	14		3.50		"	"	"	
OSCODA	42		6.15	6.50	L. breeze	18 min	"	
Sturgeon Point Light	22		8-8		J. breeze	morning	"	
South Point	12		8.55		"	"	"	
ALPENA	14		9.47	11.12	S @ Light	Clear	"	200 Bags of Cement
North Point	9		11.46		"	"	"	Have sold goods from Alpena
Thunder Bay Light	7		12.3	12.9	"	"	"	
Middle Island	13		12.54		"	"	"	
Presque Isle Light	14		1.46		"	"	"	
Spectacle Reef Light	48		4.20		"	"	"	
Duncan's Point Light	7		4.55		"	"	"	
CHEBOYGAN	3		5-4	6.11	"	"	"	
MACKINAC ISLAND	16		7.10	8.35	"	"	"	
ST. IGNACE	5		8.55		"	"	"	
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.

City of Mack. 18.8 Captain.



Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace *July 30* 189*2* TRIP No. *30*

(CENTRAL STANDARD TIME)

PORTS	Miles.	Day of Month.	HOURS		WIND.		Weather.	Incidents of Trip.
			Arrive.	Depart.	Direction.	Force.		
GOING SOUTH.								
ST. IGNACE				7.35	S. W.	Light	Clear	Sun mds. Empty Trays
MACKINAC ISLAND	5		7.55	8.34	"	"	"	From St. Ignace
CHEBOYGAN	16		9.33	10.26	"	"	"	"
Duncan's Point Light	3		10.30	10.35	S. E.	Fresh	"	100 bbls of Vangu
Spectacle Reef Light	7		10.55	11.11	"	"	"	Sun mds
Presque Isle Light	48		1.39		"	"	"	From Mackinac
Middle Island	14		2.33		"	"	"	"
Thunder Bay Light	13		3.25	3.31	"	"	"	"
North Point	7		3.48		"	"	"	"
ALPENA	9		4.20	5.45	"	"	"	30 Stands of Beer
South Point	14		6.45		"	"	"	Empty Trays from
Sturgeon Point Light	12		7.26		"	"	"	Cheboygan
OSCODA	22		8.50	9.22	"	"	"	"
Pt. Aux Barques Light	42		11.35		"	"	"	"
SAND BEACH	14		12.39	1.02	South	"	"	6 cases of Fish
Sanilac Light	30		2.51		"	"	"	30 Stands of Beer
Fort Gratiot Light	30		4.40		"	"	"	Sun mds
PORT HURON	2		4.46	5.04	"	"	"	lot of junk from
ST. CLAIR	12		exit.		"	"	"	Alpena
Canal—Upper Light	25½		7.-		"	"	"	"
Canal—Lower Light	1½		7-6		"	"	"	"
Lake St. Clair Light Ship	14		7.46		"	"	"	120 Stands of Beer
Wind Mill Point Light	2½		8.17		"	"	"	Empty Beer from
Belle Isle Light	2		8.24		"	"	"	Oscoda
DETROIT (D & C Dock)	4½		8.39		"	"	"	"
Grassy Island Light	8½		11.16		"	"	"	"
Mamma Judy Light	2½		11.25		"	"	"	"
Bois Blanc Island Light	8				"	"	"	"
Bar Point Light	6				"	"	"	"
Gas Buoy	21½				"	"	"	"
TOLEDO (Madison St.)	12				"	"	"	"
TOTAL MILES,	408½							

*one July 31. the
City of Cleveland
broke her shaft.
We to her place in to
the Cleveland in
at 5. the City
of Toledo took her
up show*

*30 Stands of Beer
Empty Trays from
Cheboygan*

*6 cases of Fish
30 Stands of Beer
Sun mds
lot of junk from
Alpena*

*120 Stands of Beer
Empty Beer from
Oscoda*

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.

City of Toledo, 10.3 Captain.