

# D&C Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

*Aug. 17*  
(CENTRAL STANDARD TIME.)

189

*9*

TRIP No.

*81*

| PORTS.                          | Miles.      | Day of Month. | HOURS.       |              | WIND.                   |              | Weather.                                       | Incidents of Trip.           |
|---------------------------------|-------------|---------------|--------------|--------------|-------------------------|--------------|--|------------------------------|
|                                 |             |               | Arrive.      | Depart.      | Direction.              | Force.       |  |                              |
| <b>GOING NORTH.</b>             |             |               |              |              |                         |              |  |                              |
| <b>TOLEDO (Madison St.)</b>     |             |               |              |              |                         |              |  |                              |
| Gas Buoy                        | 12          |               | <i>3.38</i>  |              | <i>88 E Light</i>       | <i>Clear</i> | <i>Light load out of Toledo</i>                |                              |
| Bar Point Light                 | 21½         |               | <i>6.59</i>  |              | "                       | "            |  |                              |
| Bois Blanc Island Light         | 6           |               | <i>7.25</i>  |              | "                       | "            |  |                              |
| Mamma Judy Light                | 8           |               | <i>8.00</i>  |              | "                       | "            | <i>Full load out of Detroit.</i>               |                              |
| Grassy Island Light             | 2½          |               | <i>8.9</i>   |              | "                       | "            | <i>1 hour.</i>                                 |                              |
| M.C.R.R. Elevator "A."          |             |               | <i>8.43</i>  |              | "                       | "            |  |                              |
| <b>DETROIT (D &amp; C Dock)</b> | 8½          |               |              | <i>9.43</i>  | "                       | "            |  |                              |
| Belle Isle Light                | 4½          |               | <i>10.2</i>  |              | "                       | "            | <i>Lot. Indse.</i>                             |                              |
| Wind Mill Point Light           | 2           |               | <i>10.12</i> |              | "                       | "            | <i>Fruit from Port Huron</i>                   |                              |
| Lake St. Clair Light Ship       | 2½          |               | <i>10.41</i> |              | "                       | "            |  |                              |
| Canal—Lower Light               | 14          |               | <i>11.22</i> |              | "                       | "            |  |                              |
| Canal—Upper Light               | 1½          |               | <i>11.32</i> |              | "                       | "            | <i>Butter &amp; Eggs</i>                       |                              |
| <b>ST. CLAIR</b>                | 25½         |               | <i>1.34</i>  | <i>1.40</i>  | "                       | "            | <i>2 cows. Lot of Feed from</i>                |                              |
| <b>PORT HURON</b>               | 12          |               | <i>2.40</i>  | <i>2.53</i>  | "                       | "            | <i>Harbor Beach.</i>                           |                              |
| Fort Gratiot Light              | 2           |               | <i>3.08</i>  |              | "                       | "            |  |                              |
| Sanilac Light                   | 30          |               | <i>5.05</i>  |              | "                       | "            |  |                              |
| <b>SAND BEACH</b>               | 30          |               | <i>6.58</i>  | <i>7.27</i>  | "                       | "            | <i>2 Lots of Hous. Hold</i>                    |                              |
| Pt. Aux Barques Light           | 14          |               | <i>8.24</i>  | <i>8.32</i>  | "                       | "            | <i>Smoke Goods. 1 hour to East from Alpena</i> |                              |
| <b>OSCODA</b>                   | 42          |               | <i>10.59</i> | <i>11.20</i> | "                       | "            |  |                              |
| Sturgeon Point Light            | 22          | <i>11</i>     | <i>12.41</i> |              | "                       | "            |  |                              |
| South Point                     | 12          |               | <i>1.29</i>  |              | <i>SW</i>               | "            |  |                              |
| <b>ALPENA</b>                   | 14          |               | <i>2.25</i>  | <i>3.47</i>  | "                       | "            |  |                              |
| North Point                     | 9           |               | <i>4.21</i>  |              | <i>S. 8½ S. 34 NW</i>   | "            |  |                              |
| Thunder Bay Light               | 7           |               | <i>4.38</i>  | <i>4.45</i>  | "                       | "            |  |                              |
| Middle Island                   | 13          |               | <i>5.30</i>  |              | "                       | "            |  |                              |
| Presque Isle Light              | 14          |               | <i>6.27</i>  | <i>6.30</i>  | "                       | "            |  |                              |
| Spectacle Reef Light            | 48          |               | <i>9.4</i>   |              | "                       | "            |  |                              |
| Duncan's Point Light            | 7           |               | <i>10.42</i> |              | "                       | "            |  |                              |
| <b>CHEBOYGAN</b>                | 3           |               | <i>10.51</i> | <i>11.4</i>  | "                       | "            |  |                              |
| <b>MACKINAC ISLAND</b>          | 16          |               | <i>12.1</i>  | <i>1.15</i>  | "                       | "            |  |                              |
| <b>ST. IGNACE</b>               | 5           |               | <i>1.34</i>  |              | <i>City of Mackinac</i> | "            | <i>Marine City</i>                             | <i>12.53</i><br><i>12.58</i> |
| <b>TOTAL MILES,</b>             | <b>408½</b> |               |              |              |                         |              |  | <i>12.45</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 SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

*Aug. 19*

189 *9*

TRIP No. *31*

(CENTRAL STANDARD TIME)

| PORTS                     | Miles.  | Day of Month. | HOURS.  |         | WIND.      |                 | Weather. | Incidents of Trip.               |
|---------------------------|---------|---------------|---------|---------|------------|-----------------|----------|----------------------------------|
|                           |         |               | Arrive. | Depart. | Direction. | Force.          |          |                                  |
| <b>GOING SOUTH.</b>       |         |               |         |         |            |                 |          |                                  |
| ST. IGNACE                |         |               |         | 2.20    | E          | Light           | Smoke    | Lot of Berries.                  |
| MACKINAC ISLAND           | 5       |               | 2.44    | 3.43    | "          | "               | "        | Empty Kegs from St Ignace        |
| CHEBOYGAN                 | 16      |               | 4.39    | 5.18    | "          | "               | "        |                                  |
| Duncan's Point Light      | 3       |               | 5.23    | 5.27    | "          | "               | "        |                                  |
| Spectacle Reef Light      | 7       |               | 5.47    | 6.7     | "          | "               | "        | 1 Case of Fish.                  |
| Presque Isle Light        | 48      | 11            | 8.41    | 8.45    | "          | "               | "        | Empty Kegs.                      |
| Middle Island             | 14      |               | 9.36    |         | "          | "               | "        | Lot of Indes & horses            |
| Thunder Bay Light         | 13      | 4 1/2         | 10.24   | 10.31   | "          | "               | "        | 1 Baggie from Madeline           |
| North Point               | 7       |               | 10.46   |         | SW         | "               | "        |                                  |
| ALPENA                    | 9       |               | 11.22   | 12.11   | "          | "               | "        |                                  |
| South Point               | 14      |               | 1.11    |         | "          | "               | "        | 40 Stands of Berries             |
| Sturgeon Point Light      | 12      | 13            | 1.53    |         | "          | "               | "        | 2 horses.                        |
| OSCODA                    | 22      |               | 3.17    | 3.39    | S by W     | 1 hour 10 min   |          | Empty Bales from Cheboygan       |
| Pt. Aux Barques Light     | 42      |               | 6.00    | 6.08    | W          | 4 miles running |          |                                  |
| SAND BEACH                | 14      |               | 7.08    | 7.27    | "          | "               | "        |                                  |
| Sanilac Light             | 30      |               | 9.20    |         | "          | "               | "        | 2 Case of Fish                   |
| Fort Gratiot Light        | 30      |               | 11.13   |         | "          | "               | "        | 1 " " Paper                      |
| PORT HURON                | 2       |               | 11.19   | 11.30   | "          | "               | "        | Lot of Berries                   |
| ST. CLAIR                 | 12      |               | 12.8    | 12.13   | South      | "               | Clear    | Empty Berries from Alpena        |
| Canal—Upper Light         | 25 1/2  |               | 1.42    |         | "          | "               | "        |                                  |
| Canal—Lower Light         | 1 1/2   |               | 1.49    |         | "          | "               | "        |                                  |
| Lake St. Clair Light Ship | 14      |               | 2.27    |         | "          | "               | "        | 25 Stands of Berries             |
| Wind Mill Point Light     | 2 1/2   |               | 2.56    |         | "          | "               | "        | Lot of Roads & Hurdles           |
| Belle Isle Light          | 2       |               | 3.03    |         | "          | "               | "        | Turn                             |
| DETROIT (D & C Dock)      | 4 1/2   |               | 3.16    | 4.29    | "          | "               | "        | Oscoda                           |
| Grassy Island Light       | 8 1/2   |               | 4.58    |         | "          | "               | "        |                                  |
| Mamma Judy Light          | 2 1/2   |               | 5.06    |         | "          | "               | "        | 4 Bales of Fish                  |
| Bois Blanc Island Light   | 8       |               | 5.34    |         | "          | "               | "        | Butter & Eggs from Harbour Beach |
| Bar Point Light           | 6       |               | 5.58    |         | "          | "               | "        |                                  |
| Gas Buoy                  | 21 1/2  |               | 7.20    |         | "          | "               | "        |                                  |
| TOLEDO (Madison St.)      | 12      |               | 8.28    |         | "          | "               | "        |                                  |
| <i>City of Mackinac.</i>  |         |               |         |         |            |                 |          |                                  |
| TOTAL MILES,              | 408 1/2 |               |         |         |            |                 |          | 5.18                             |

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.

*on aug 19 two of the books got to fighting one got out very well we left here in Alpena*

Captain.



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo *Aug 21* 189 *9* TRIP No. *32*

(CENTRAL STANDARD TIME.)

| PORTS.                    | Miles.      | Day of Month. | HOURS.  |         | WIND.                     |        | Weather. | Incidents of Trip.                   |
|---------------------------|-------------|---------------|---------|---------|---------------------------|--------|----------|--------------------------------------|
|                           |             |               | Arrive. | Depart. | Direction.                | Force. |          |                                      |
| <b>GOING NORTH.</b>       |             |               |         |         |                           |        |          |                                      |
| TOLEDO (Madison St.)      |             |               |         | 9.43    | N                         | Fresh  | Clear    | Good load out of Toledo              |
| Gas Buoy                  | 12          |               | 10.46   |         | "                         | "      | "        | "                                    |
| Bar Point Light           | 21½         |               | 12.17   |         | "                         | "      | "        | 2 hoses.                             |
| Bois Blanc Island Light   | 6           |               | 12.33   |         | "                         | "      | "        | "                                    |
| Mamma Judy Light          | 8           |               | 1.11    |         | "                         | "      | "        | Good load out of Detroit             |
| Grassy Island Light       | 2½          |               | 1.20    |         | "                         | "      | "        | "                                    |
| M.C.R.R. Elevator "A."    |             |               | 1.55    |         | "                         | "      | "        | 1 piece of pipe for Port Huron       |
| DETROIT (D & C Dock)      | 8½          |               | 2.04    | 3.17    | "                         | "      | "        | Clear of storm for Alpena            |
| Belle Isle Light          | 4½          |               | 3.36    |         | "                         | "      | "        | "                                    |
| Wind Mill Point Light     | 2           |               | 3.46    |         | "                         | "      | "        | "                                    |
| Lake St. Clair Light Ship | 2½          |               | 6.17    |         | "                         | "      | "        | Lot of Beer                          |
| Canal—Lower Light         | 14          |               | 6.58    |         | "                         | "      | "        | " of bread from Port Huron           |
| Canal—Upper Light         | 1½          |               | 7.07    |         | "                         | "      | "        | "                                    |
| ST. CLAIR                 | 25½         |               | 9.11    | 9.17    | "                         | "      | "        | "                                    |
| PORT HURON                | 12          |               | 10.10   | 10.35   | "                         | "      | "        | Butter & Eggs & Lard out for foran   |
| Fort Gratiot Light        | 2           |               | 10.47   |         | "                         | "      | "        | "                                    |
| Sanilac Light             | 30          |               | 12.52   |         | 15 mi wind strong into SW | "      | "        | Harbor Beach                         |
| SAND BEACH                | 30          |               | 2.47    | 3.06    | NW                        | "      | "        | "                                    |
| Pt. Aux Barques Light     | 14          |               | 4.13    | 4.20    | "                         | "      | "        | "                                    |
| OSCODA                    | 42          |               | 7.06    | 7.20    | "                         | "      | "        | Lot of Flour & Soda Goods for Alpena |
| Sturgeon Point Light      | 22          | 11            | 8.47    |         | "                         | "      | "        | "                                    |
| South Point               | 12          |               | 9.36    |         | "                         | "      | "        | "                                    |
| ALPENA                    | 14          |               | 10.30   | 11.32   | "                         | "      | "        | "                                    |
| North Point               | 9           |               | 12.06   |         | "                         | "      | "        | "                                    |
| Thunder Bay Light         | 7           |               | 12.23   | 12.30   | "                         | "      | "        | "                                    |
| Middle Island             | 13          |               | 1.19    |         | "                         | "      | "        | "                                    |
| Presque Isle Light        | 14          | 7             | 2.20    | 2.23    | NW                        | "      | "        | "                                    |
| Spectacle Reef Light      | 48          |               | 5.02    |         | "                         | "      | "        | "                                    |
| Duncan's Point Light      | 7           |               | 5.38    |         | "                         | "      | "        | "                                    |
| CHEBOYGAN                 | 3           |               | 6.48    | 6.23    | "                         | "      | "        | "                                    |
| MACKINAC ISLAND           | 16          |               | 7.21    | 8.41    | "                         | "      | "        | "                                    |
| ST. IGNACE                | 5           |               | 9.02    |         | City of Mackinac          | "      | "        | Marian City 8.28<br>8.38             |
| <b>TOTAL MILES,</b>       | <b>408½</b> |               |         |         |                           |        |          | 1.48                                 |

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

*Aug. 23*  
(CENTRAL STANDARD TIME)

189 *9*

TRIP No. *32*

| PORTS                     | Miles.            | Day of Month. | HOURS.  |         | WIND.              |        | Weather. | Incidents of Trip.                                   |
|---------------------------|-------------------|---------------|---------|---------|--------------------|--------|----------|--|
|                           |                   |               | Arrive. | Depart. | Direction.         | Force. |          |  |
| GOING SOUTH.              |                   |               |         |         |                    |        |          |  |
| ST. IGNACE                |                   |               |         | 8.43    | E.                 | Fresh. | Clear    | Lot of Berries.                                      |
| MACKINAC ISLAND           | 5                 |               | 8.55    | 8.40    | "                  | "      | "        | Empty Kegs from St Ignace                            |
| CHEBOYGAN                 | 16                |               | 8.41    | 10.30   | "                  | "      | "        |  |
| Duncan's Point Light      | 3                 |               | 10.35   | 10.40   | "                  | "      | "        |  |
| Spectacle Reef Light      | 7                 |               | 11.00   | 11.20   | "                  | "      | "        | 6 coils of Cable - Empty Kegs.                       |
| Presque Isle Light        | 48                |               | 1.53    | 1.57    | "                  | "      | "        | Lot of Berries from Mackinac.                        |
| Middle Island             | 14                |               | 2.47    |         | "                  | "      | "        |  |
| Thunder Bay Light         | 13                |               | 3.36    | 3.43    | S. E.              | "      | "        |  |
| North Point               | 7                 |               | 4.00    |         | "                  | "      | "        |  |
| ALPENA                    | 9                 |               | 4.34    | 5.44    | S.                 | "      | "        | Lot of Berries - Empty Boxes from Cheboygan          |
| South Point               | 14                |               | 6.44    |         | "                  | "      | "        |  |
| Sturgeon Point Light      | 12                | 12            | 7.24    |         | "                  | "      | "        |  |
| OSCODA                    | 22                |               | 8.50    | 9.5     | 12 mms running in. | "      | "        |  |
| Pt. Aux Barques Light     | 42                | 17            | 11.28   | 11.36   | "                  | "      | "        | 2 Cars of Fish - Empty Kegs from Alpena              |
| SAND BEACH                | 14                |               | 12.35   | 12.54   | S. E.              | "      | Smoke    |  |
| Sanilac Light             | 30                |               | 2.46    |         | S. E.              | "      | "        |  |
| Fort Gratiot Light        | 30                |               | 4.40    |         | "                  | "      | "        |  |
| PORT HURON                | 2                 |               | 4.47    | 4.55    | "                  | "      | "        |  |
| ST. CLAIR                 | 12                |               | 5.32    | 5.39    | "                  | "      | "        |  |
| Canal—Upper Light         | 25 $\frac{1}{2}$  |               | 7.5     |         | "                  | "      | "        | Lot of Berries - Empty Kegs from Oscoda              |
| Canal—Lower Light         | 1 $\frac{1}{2}$   |               | 7.11    |         | "                  | "      | "        |  |
| Lake St. Clair Light Ship | 14                |               | 7.51    |         | "                  | "      | "        |  |
| Wind Mill Point Light     | 2 $\frac{1}{2}$   |               | 8.19    |         | "                  | "      | "        |  |
| Belle Isle Light          | 2                 |               | 8.26    |         | "                  | "      | "        | 1 Case of Fish - Butter & Eggs from Harbor Beach.    |
| DETROIT (D & C Dock)      | 4 $\frac{1}{4}$   |               | 8.39    | 9.51    | "                  | "      | "        |  |
| Grassy Island Light       | 8 $\frac{1}{2}$   |               | 10.22   |         | "                  | "      | "        |  |
| Mamma Judy Light          | 2 $\frac{1}{2}$   |               | 10.30   |         | "                  | "      | "        |  |
| Bois Blanc Island Light   | 8                 |               | 11.00   |         | "                  | "      | "        | Had Smoke all the way from Harbor Beach.             |
| Bar Point Light           | 6                 |               | 11.23   |         | "                  | "      | "        |  |
| Gas Buoy                  | 21 $\frac{1}{2}$  |               | 12.45   |         | "                  | "      | "        |  |
| TOLEDO (Madison St.)      | 12                |               | 1.45    |         |                    |        |          |  |
| TOTAL MILES,              | 408 $\frac{3}{4}$ |               |         |         |                    |        |          | <i>City of Mackinac</i> Checked 4.25, 4.30 under way |

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

*Aug. 24, 1899*

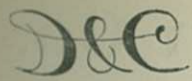
TRIP No. *33*

(CENTRAL STANDARD TIME.)

| PORTS.                      | Miles.      | Day of Month. | HOURS.  |         | WIND.      |        | Weather. | Incidents of Trip.                        |
|-----------------------------|-------------|---------------|---------|---------|------------|--------|----------|---|
|                             |             |               | Arrive. | Depart. | Direction. | Force. |          |   |
| <b>GOING NORTH.</b>         |             |               |         |         |            |        |          |   |
| <b>TOLEDO</b> (Madison St.) |             |               |         | 5:39    | S E        | Light  | Clear    | Light alert of Toledo                     |
| Gas Buoy                    | 12          |               | 6:39    |         | "          | "      | "        |   |
| Bar Point Light             | 21½         |               | 7:10    |         | "          | "      | "        |   |
| Bois Blanc Island Light     | 6           |               | 7:26    |         | "          | "      | "        | Full load out of Detroit                  |
| Mamma Judy Light            | 8           |               | 8:13    |         | "          | "      | "        |   |
| Grassy Island Light         | 2½          |               | 8:13    |         | "          | "      | "        |   |
| M.C.R.R. Elevator "A."      |             |               | 8:45    |         | "          | "      | "        | 50 empty barrels                          |
| <b>DETROIT</b> (D & C Dock) | 8½          |               | 8:54    | 9:49    | "          | "      | "        | Got under way from Port Huron             |
| Belle Isle Light            | 4½          |               | 10:12   |         | "          | "      | "        |   |
| Wind Mill Point Light       | 2           |               | 10:20   |         | "          | "      | "        |   |
| Lake St. Clair Light Ship   | 2½          |               | 10:48   |         | N          | Fresh  | Clear    |   |
| Canal—Lower Light           | 14          |               | 11:33   |         | "          | "      | "        | Butter & Eggs                             |
| Canal—Upper Light           | 1½          |               | 11:43   |         | "          | "      | "        | 2 Leakes from Harbor Beach                |
| <b>ST. CLAIR</b>            | 25½         |               | 1:47    | 1:54    | "          | "      | "        |   |
| <b>PORT HURON</b>           | 12          |               | 2:47    | 3:15    | "          | "      | "        |   |
| Fort Gratiot Light          | 2           |               | 3:31    |         | "          | "      | "        |   |
| Sanilac Light               | 30          |               | 5:37    |         | "          | "      | "        |   |
| <b>SAND BEACH</b>           | 30          |               | 7:37    | 8:01    | "          | "      | "        |   |
| Pt. Aux Barques Light       | 14          | 16            | 9:00    | 9:8     | "          | "      | "        |   |
| <b>OSCODA</b>               | 42          |               | 11:30   | 11:56   | "          | "      | "        | 6 men running into Oscoda                 |
| Sturgeon Point Light        | 22          |               | 1:20    |         | "          | "      | "        |   |
| South Point                 | 12          |               | 2:10    |         | "          | "      | "        |   |
| <b>ALPENA</b>               | 14          |               | 3:05    | 4:17    | "          | "      | "        | Smoke                                     |
| North Point                 | 9           |               | 4:52    |         | "          | "      | "        |   |
| Thunder Bay Light           | 7           |               | 5:09    | 5:15    | "          | "      | "        |   |
| Middle Island               | 13          |               | 5:58    |         | "          | "      | "        |   |
| Presque Isle Light          | 14          |               | 6:56    | 7:00    | "          | "      | "        |   |
| Spectacle Reef Light        | 48          |               | 9:31    |         | "          | "      | "        |   |
| Duncan's Point Light        | 7           |               | 10:4    |         | "          | "      | "        |   |
| <b>CHEBOYGAN</b>            | 3           |               | 10:13   | 11:14   | "          | "      | "        | On Aug 25 Mr. Carter went to Mackinac     |
| <b>MACKINAC ISLAND</b>      | 16          |               | 12:12   | 1:08    | "          | "      | "        |   |
| <b>ST. IGNACE</b>           | 5           |               | 1:27    |         | "          | "      | "        | City of Mackinac Marine City. 1.06 / 1.10 |
| <b>TOTAL MILES,</b>         | <b>408½</b> |               |         |         |            |        |          | 1249                                      |

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

*Aug. 26*

189 *9*

TRIP No. *33*

(CENTRAL STANDARD TIME)

| PORTS                     | Miles.  | Day of Month. | HOURS.  |         | WIND.      |             | Weather.   | Incidents of Trip.          |
|---------------------------|---------|---------------|---------|---------|------------|-------------|------------|-----------------------------|
|                           |         |               | Arrive. | Depart. | Direction. | Force.      |            |                             |
| GOING SOUTH.              |         |               |         |         |            |             |            |                             |
| ST. IGNACE                |         |               |         | 2..38   | East.      |             |            | Just clear of Bars of Flour |
| MACKINAC ISLAND           | 5       |               | 2..53   | 3..47   | "          | "           | "          | Got " Berris                |
| CHEBOYGAN                 | 16      |               | 4..47   | 5..21   | "          | "           | Smoke from | St Ignace                   |
| Duncan's Point Light      | 3       |               | 5..24   | 5..30   | "          | "           | "          |                             |
| Spectacle Reef Light      | 7       |               | 5..53   | 6..12   | "          | "           | "          |                             |
| Presque Isle Light        | 48      |               | 8..51   | 8..56   | "          | "           | "          | Empty Kegs.                 |
| Middle Island             | 14      |               | 9..51   |         | S E        | Light       | "          | Got starch                  |
| Thunder Bay Light         | 13      |               | 10..38  | 10..44  | "          | "           | "          | Unpack                      |
| North Point               | 7       |               | 11..00  |         | "          | "           | "          | Turn Mackinac               |
| ALPENA                    | 9       |               | 11..34  | 12..23  | "          | "           | "          |                             |
| South Point               | 14      |               | 1..21   |         | "          | "           | "          | 4.0 Stacks of               |
| Sturgeon Point Light      | 12      |               | 2..08   |         | "          | "           | "          | Berris. from                |
| OSCODA                    | 22      |               | 3..28   | 3..47   | S by W.    | 1 hour 8 mi |            | Cheboygan.                  |
| Pt. Aux Barques Light     | 42      |               | 6 07    | 6..13   | 1.5 min    | running in  |            |                             |
| SAND BEACH                | 14      |               | 7..06   | 7..30   | "          | "           | "          | 2. Cases of Fish            |
| Sanilac Light             | 30      |               | Smoke.  |         | "          | "           | "          | 1 Boat. Got of              |
| Fort Gratiot Light        | 30      |               | 11..16  |         | "          | "           | "          | Berris from                 |
| PORT HURON                | 2       |               | 11..23  | 11..31  | W.         | Fresh Smoke |            | Alpena                      |
| ST. CLAIR                 | 12      |               |         |         | "          | "           | "          |                             |
| Canal—Upper Light         | 25 1/2  |               | 1..38   |         | "          | "           | "          | 2.5 Stacks of Berris        |
| Canal—Lower Light         | 1 1/2   |               | 1..46   |         | "          | "           | "          | 2 bbls " Fish               |
| Lake St. Clair Light Ship | 14      |               | 2..24   |         | "          | "           | "          | From                        |
| Wind Mill Point Light     | 2 1/4   |               | 2..57   |         | "          | "           | "          | Oscola                      |
| Belle Isle Light          | 2       |               | 3 01    |         | "          | "           | "          |                             |
| DETROIT (D & C Dock)      | 4 1/4   |               | 3 14    | 4..12   | S E        | Light       | "          | 2 boxes of Fish             |
| Grassy Island Light       | 8 1/2   |               | 4 40    |         | "          | "           | "          | 5. hhd " Bottle             |
| Mamma Judy Light          | 2 1/2   |               | 4..48   |         | "          | "           | "          | Butter & Eggs from          |
| Bois Blanc Island Light   | 8       |               | 5..15   |         | "          | "           | "          | Harbor Berris               |
| Bar Point Light           | 6       |               | 5..59   |         | "          | "           | "          |                             |
| Gas Buoy                  | 21 1/2  |               | 7..17   |         | "          | "           | "          | 1 Store Got Madse           |
| TOLEDO (Madison St.)      | 12      |               | 8..20   |         | "          | "           | "          | From Job Henon              |
|                           |         |               |         |         |            |             |            | City of Mackinac            |
| TOTAL MILES,              | 408 1/2 |               |         |         |            |             |            | 5..30                       |

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

*Aug 28*

189

*9*

TRIP No.

*34*

(CENTRAL STANDARD TIME.)

| PORTS.                      | Miles.      | Day of Month. | HOURS.  |         | WIND.      |  | Weather.     | Incidents of Trip.              |
|-----------------------------|-------------|---------------|---------|---------|------------|--|--------------|---------------------------------|
|                             |             |               | Arrive. | Depart. | Direction. | Force.                                     |              |                                 |
| <b>GOING NORTH.</b>         |             |               |         |         |            |  |              |                                 |
| <b>TOLEDO</b> (Madison St.) |             |               |         |         |            |  |              |                                 |
| Gas Buoy                    | 12          |               | 10.48   |         | 9.47       | East Fresh                                 | Cloudy Light | all of Toledo.                  |
| Bar Point Light             | 21½         |               | 12.10   |         |            | "  | "            | 2 horses from Escoda            |
| Bois Blanc Island Light     | 6           |               | 12.35   |         |            | "  | "            |                                 |
| Mamma Judy Light            | 8           |               | 1.12    |         |            | "  | "            | Light load out of Detroit       |
| Grassy Island Light         | 2½          |               | 1.21    |         |            | "  | "            | 6 horses                        |
| M.C.R.R. Elevator "A."      |             |               | 1.57    |         |            | "  | "            |                                 |
| <b>DETROIT</b> (D & C Dock) | 8½          |               | 2.04    | 5.18    |            | "  | "            |                                 |
| Belle Isle Light            | 4½          |               | 3.37    |         |            | "  | "            | 2 horses from St. Clair         |
| Wind Mill Point Light       | 2           |               | 3.47    |         | N E        | "  | "            |                                 |
| Lake St. Clair Light Ship   | 2½          |               | 4.18    |         |            | "  | "            | Lot of Beer                     |
| Canal—Lower Light           | 14          |               | 7.07    |         |            | "  | "            | " " " " " "                     |
| Canal—Upper Light           | 1½          |               | 7.20    |         |            | "  | "            | Port Huron                      |
| <b>ST. CLAIR</b>            | 25½         |               | 9.20    | 9.28    |            | "  | "            |                                 |
| <b>PORT HURON</b>           | 12          |               | 10.19   | 10.33   |            | "  | "            | Butter & Eggs from Harbor Beach |
| Fort Gratiot Light          | 2           |               | 10.49   |         |            | "  | "            |                                 |
| Sanilac Light               | 30          | ✓             | 12.46   |         | S          | "  | "            |                                 |
| <b>SAND BEACH</b>           | 30          |               | 2.40    | 3.06    |            | N by N. ¼ N. 1 hour. 40 min from Sandusky  |              |                                 |
| Pt. Aux Barques Light       | 14          | 15            | 4.04    | 4.11    |            | to Range 1.5 km running in.                |              |                                 |
| <b>OSCODA</b>               | 42          |               | 6.40    | 6.56    |            | S. hour. 51 min from Fort. Gratiot.        |              |                                 |
| Sturgeon Point Light        | 22          | 11            | 8.16    |         |            | "  | "            |                                 |
| South Point                 | 12          |               | 9.04    |         |            | N. N. by N. ¼ N. 2 hours. 24 min to Escoda |              |                                 |
| <b>ALPENA</b>               | 14          |               | 10.00   | 11.15   |            | Time " 8 km running in to Escoda           |              |                                 |
| North Point                 | 9           |               | 11.51   |         |            | "  | "            |                                 |
| Thunder Bay Light           | 7           |               | 12.9    | 12.14   |            | "  | "            |                                 |
| Middle Island               | 13          |               | 12.58   |         |            | "  | "            |                                 |
| Presque Isle Light          | 14          |               | 1.54    | 1.57    |            | "  | "            |                                 |
| Spectacle Reef Light        | 48          |               | 4.27    |         |            | "  | "            |                                 |
| Duncan's Point Light        | 7           |               | 5.05    |         |            | "  | "            |                                 |
| <b>CHEBOYGAN</b>            | 3           |               | 5.15    | 6.07    |            | S E  | "            | Smoke                           |
| <b>MACKINAC ISLAND</b>      | 16          |               | 7.7     | 8.16    |            | "  | "            |                                 |
| <b>ST. IGNACE</b>           | 5           |               | 8.35    |         |            | City of Mackinac                           |              | Warren City. 8.40               |
| <b>TOTAL MILES,</b>         | <b>408½</b> |               |         |         |            |  |              | 2.00                            |

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 *Aug 30* \* 189 *9* TRIP No. *34*

(CENTRAL STANDARD TIME)

| PORTS                     | Miles. | Day of Month. | HOURS.  |         | WIND.      |              | Weather. | Incidents of Trip.    |
|---------------------------|--------|---------------|---------|---------|------------|--------------|----------|-----------------------|
|                           |        |               | Arrive. | Depart. | Direction. | Force.       |          |                       |
| GOING SOUTH.              |        |               |         |         |            |              |          |                       |
| ST. IGNACE                |        |               |         | 7.34    | S.         | Light.       | Clear    | Empty Kegs. Lot       |
| MACKINAC ISLAND           | 5      |               | 7.54    | 8.42    | "          | "            | "        | of Berries from       |
| CHEBOYGAN                 | 16     |               | 9.41    | 10.22   | "          | "            | "        | St. Ignace            |
| Duncan's Point Light      | 3      |               | 10.28   | 10.32   | "          | "            | "        |                       |
| Spectacle Reef Light      | 7      |               | 10.52   | 11.9    | "          | "            | Smoke.   | 1 Can of Store pipe   |
| Presque Isle Light        | 48     |               | 1.45    | 1.50    | SSE        | "            | "        | 1 " " Fish            |
| Middle Island             | 14     |               | 2.49    |         | "          | "            | "        | Lot of Berries. Empty |
| Thunder Bay Light         | 13     |               | 3.39    | 3.46    | "          | "            | "        | Kegs from             |
| North Point               | 7      |               | 4.04    |         | "          | "            | "        | Mackinac              |
| ALPENA                    | 9      |               | 4.40    | 5.44    | "          | "            | "        |                       |
| South Point               | 14     |               | 6.44    |         | "          | "            | "        | Lot of Berries from   |
| Sturgeon Point Light      | 12     |               | 7.31    |         | "          | "            | "        | Cheboygan. did not    |
| OSCODA                    | 22     |               | 8.59    | 9.16    | 13 min     | running. in. | "        | get to the dock.      |
| Pt. Aux Barques Light     | 42     |               | 11.37   | 11.45   | "          | "            | "        | Crab in the way.      |
| SAND BEACH                | 14     |               | 12.45   | 1.04    | SSE        | "            | "        |                       |
| Sanilac Light             | 30     |               | 3.00    |         | "          | "            | "        | 3. Can of Fish.       |
| Fort Gratiot Light        | 30     |               | 4.55    |         | "          | "            | "        | Lot. Note.            |
| PORT HURON                | 2      |               | 5.01    | 5.10    | "          | "            | "        | 1 Box of Glass Bottle |
| ST. CLAIR                 | 12     |               |         |         | "          | "            | "        | From                  |
| Canal—Upper Light         | 25½    |               | 7.14    |         | "          | "            | "        | Alpena                |
| Canal—Lower Light         | 1¾     |               | 7.21    |         | "          | "            | "        |                       |
| Lake St. Clair Light Ship | 14     |               | 8.00    |         | "          | "            | "        | Lot of Berries.       |
| Wind Mill Point Light     | 2¾     |               | 8.29    |         | "          | "            | "        | Empty Kegs from       |
| Belle Isle Light          | 2      |               | 8.37    |         | "          | "            | "        | Oscoda.               |
| DETROIT (D & C Dock)      | 4¼     |               | 8.49    | 9.58    | "          | "            | "        |                       |
| Grassy Island Light       | 8½     |               | 10.26   |         | "          | "            | "        | Butter & Eggs. Lot.   |
| Mamma Judy Light          | 2½     |               | 10.35   |         | "          | "            | "        | Fruit from            |
| Bois Blanc Island Light   | 8      |               | 10.02   |         | "          | "            | "        | Harbor Beach.         |
| Bar Point Light           | 6      |               | 11.25   |         | "          | "            | "        |                       |
| Gas Buoy                  | 21½    |               | 12.45   |         | "          | "            | "        |                       |
| TOLEDO (Madison St.)      | 12     |               | 2.18    |         | "          | "            | "        |                       |
| TOTAL MILES,              | 408½   |               |         |         |            |              |          |                       |

*City of Mackinac* pulled at the buoy  
10-4 going in Toledo

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

*Now* Bunker out to work  
Best Looking end of sun





# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER

*City of Alpena*

GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

*Aug 31*

189 *9*

TRIP No. *35-*

(CENTRAL STANDARD TIME.)

| PORTS.                      | Miles.      | Day of Month. | HOURS.       |              | WIND.                   |              | Weather.                      | Incidents of Trip.  |
|-----------------------------|-------------|---------------|--------------|--------------|-------------------------|--------------|-------------------------------|---|
|                             |             |               | Arrive.      | Depart.      | Direction.              | Force.       |                               |   |
| <b>GOING NORTH.</b>         |             |               |              |              |                         |              |                               |   |
| <b>TOLEDO</b> (Madison St.) |             |               |              | <i>5:04</i>  | <i>S E</i>              | <i>Light</i> | <i>Cloudy</i>                 | <i>Good Load out of Toledo.</i>                             |
| Gas Buoy                    | 12          |               | <i>6.03</i>  |              | "                       | "            | "                             |   |
| Bar Point Light             | 21½         |               | <i>7.23</i>  |              | "                       | "            | "                             |   |
| Bois Blanc Island Light     | 6           |               | <i>7.50</i>  |              | "                       | "            | "                             | <i>Full load out of Detroit.</i>                            |
| Mamma Judy Light            | 8           |               | <i>8.24</i>  |              | "                       | "            | "                             | <i>1 hour</i>   |
| Grassy Island Light         | 2½          |               | <i>8.34</i>  |              | "                       | "            | "                             |   |
| M.C.R.R. Elevator "A."      |             |               | <i>9.06</i>  |              | "                       | "            | "                             |   |
| <b>DETROIT</b> (D & C Dock) | 8½          |               | <i>9.14</i>  | <i>9.45</i>  | "                       | "            | <i>Rain</i>                   | <i>Lot of Apples. Butter from Port Huron</i>                |
| Belle Isle Light            | 4¼          |               | <i>10.05</i> |              | "                       | "            | "                             |   |
| Wind Mill Point Light       | 2           |               | <i>10.14</i> |              | "                       | "            | "                             |   |
| Lake St. Clair Light Ship   | 2¾          |               | <i>10.49</i> |              | "                       | "            | <i>Cloudy</i>                 |   |
| Canal—Lower Light           | 14          |               | <i>11.27</i> |              | "                       | "            | "                             |   |
| Canal—Upper Light           | 18          |               | <i>11.37</i> |              | "                       | "            | "                             | <i>Butter &amp; Eggs from Harbor Beach</i>                  |
| <b>ST. CLAIR</b>            | 25½         |               | <i>1.43</i>  | <i>1.47</i>  | <i>SP. E.</i>           | "            | "                             |   |
| <b>PORT HURON</b>           | 12          |               | <i>2.42</i>  | <i>2.58</i>  | "                       | "            | "                             |   |
| Fort Gratiot Light          | 2           |               | <i>3.13</i>  |              | "                       | "            | "                             |   |
| Sanilac Light               | 30          |               | <i>5.12</i>  |              | "                       | "            | "                             |   |
| <b>SAND BEACH</b>           | 30          |               | <i>7.12</i>  | <i>7.32</i>  | "                       | "            | <i>14 min running in Hazy</i> |   |
| Pt. Aux Barques Light       | 14          | <i>12</i>     | <i>8.33</i>  | <i>8.41</i>  | "                       | "            | "                             |   |
| <b>OSCODA</b>               | 42          |               | <i>11.11</i> | <i>11.29</i> | "                       | "            | "                             |   |
| Sturgeon Point Light        | 22          |               | <i>12.57</i> |              | "                       | "            | "                             |   |
| South Point                 | 12          |               | <i>1.48</i>  |              | "                       | "            | "                             |   |
| <b>ALPENA</b>               | 14          |               | <i>2.45</i>  | <i>3.44</i>  | "                       | "            | "                             |   |
| North Point                 | 9           |               | <i>4.20</i>  |              | "                       | "            | "                             |   |
| Thunder Bay Light           | 7           | <i>5-</i>     | <i>4.39</i>  | <i>4.46</i>  | "                       | "            | "                             |   |
| Middle Island               | 13          |               | <i>5.36</i>  |              | "                       | "            | "                             | <i>At 6.30 Sept 2. Commence. Stopped to fill soap cups.</i> |
| Presque Isle Light          | 14          | <i>8</i>      | <i>6.34</i>  | <i>6.38</i>  | "                       | "            | "                             |   |
| Spectacle Reef Light        | 48          |               |              |              | "                       | "            | "                             |   |
| Duncan's Point Light        | 7           |               | <i>9.57</i>  | <i>10.00</i> | "                       | "            | "                             |   |
| <b>CHEBOYGAN</b>            | 3           |               | <i>10.4</i>  |              | "                       | "            | "                             |   |
| <b>MACKINAC ISLAND</b>      | 16          |               | <i>12.8</i>  | <i>1.27</i>  | "                       | "            | "                             |   |
| <b>ST. IGNACE</b>           | 5           |               | <i>1.48</i>  |              | <i>City of Mackinac</i> | "            | "                             | <i>Warine City 100/103</i>                                  |
| <b>TOTAL MILES,</b>         | <b>408½</b> |               |              |              |                         |              |                               | <i>1.18</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 SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

*September 2*  
(CENTRAL STANDARD TIME)

189 *9*

TRIP No. *35*

| PORTS                     | Miles.  | Day of Month. | HOURS.  |         | WIND.                 |               | Weather. | Incidents of Trip.                                    |
|---------------------------|---------|---------------|---------|---------|-----------------------|---------------|----------|---|
|                           |         |               | Arrive. | Depart. | Direction.            | Force.        |          |   |
| GOING SOUTH.              |         |               |         |         |                       |               |          |   |
| ST. IGNACE                |         |               |         | 3.09    | S.W.                  | Brisk         | Clear    | Lot of Berries.                                       |
| MACKINAC ISLAND           | 5       |               | 3.31    | 4.09    | "                     | "             | "        | Empty Kegs from St Ignace.                            |
| CHEBOYGAN                 | 16      |               | 5.06    | 5.42    | "                     | "             | "        |   |
| Duncan's Point Light      | 3       |               | 5.47    | 5.51    | "                     | "             | "        |   |
| Spectacle Reef Light      | 7       |               | 6.11    | 6.27    | "                     | "             | "        | Lot of Shores.  |
| Presque Isle Light        | 48      | 8             | 9.00    | 9.03    | "                     | "             | "        | Stuff Berries & Inds. & Chocklet.                     |
| Middle Island             | 14      |               | 9.55    |         | "                     | "             | "        |   |
| Thunder Bay Light         | 13      | 4             | 10.46   | 10.53.  | "                     | "             | "        | Trunk.  |
| North Point               | 7       |               | 11.10   |         | "                     | "             | "        | Mackinac  |
| ALPENA                    | 9       |               | 11.47   | 12.39   | "                     | "             | "        | Lot of Berries.                                       |
| South Point               | 14      |               | 1.37    |         | "                     | "             | "        |   |
| Sturgeon Point Light      | 12      | 12            | 2.20    |         | N.W. 10 miles S by N. | Ch. Cheboygan |          |   |
| OSCODA                    | 22      |               | 3.46    | 4.2     | 16. Miles running in. |               |          |   |
| Pt. Aux Barques Light     | 42      | 13            | 6.22    | 6.28    | "                     | "             | "        | 2 Fish Cars.  |
| SAND BEACH                | 14      |               | 7.25    | 7.45    | "                     | "             | "        | 1 Hour. Empty Kegs from Alpena.                       |
| Sanilac Light             | 30      |               | 9.39    |         | "                     | "             | "        |   |
| Fort Gratiot Light        | 30      |               | 11.34   |         | "                     | 1.            | "        |   |
| PORT HURON                | 2       |               | 11.42   | 11.57   | "                     | "             | "        | Lot of Berries from Osceola.                          |
| ST. CLAIR                 | 12      |               |         |         | "                     | "             | Clear    |   |
| Canal—Upper Light         | 25 1/2  |               | 1.55    |         | "                     | "             | "        |   |
| Canal—Lower Light         | 1 1/2   |               | 2.02    |         | "                     | "             | "        | On Sept. 3. we stopped in Division to land 100 G.A.R. |
| Lake St. Clair Light Ship | 14      |               | 2.41    |         | "                     | "             | "        |   |
| Wind Mill Point Light     | 2 1/4   |               | 3.10    |         | "                     | "             | "        |   |
| Belle Isle Light          | 2       |               | 3.17    |         | "                     | "             | "        |   |
| DETROIT (D & C Dock)      | 4 1/4   |               | 3.30    | 4.54    | "                     | "             | "        |   |
| Grassy Island Light       | 8 1/2   |               | 5.21    |         | "                     | "             | "        |   |
| Mamma Judy Light          | 2 1/2   |               | 5.29    |         | "                     | "             | "        |   |
| Bois Blanc Island Light   | 8       |               | 5.57    |         | "                     | "             | "        |   |
| Bar Point Light           | 6       |               | 6.20    |         | "                     | "             | "        |   |
| Gas Buoy                  | 21 1/2  |               | 8.00    |         | "                     | "             | "        |   |
| TOLEDO (Madison St.)      | 12      |               | 9.00    |         |                       |               |          | City of Mackinac 5.24                                 |
| 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.

..... Captain.



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

*Sept. 4*

1899

TRIP No. *36*

(CENTRAL STANDARD TIME.)

| PORTS.                      | Miles.      | Day of Month. | HOURS.  |         | WIND.      |          | Weather. | Incidents of Trip.                |
|-----------------------------|-------------|---------------|---------|---------|------------|----------|----------|-----------------------------------|
|                             |             |               | Arrive. | Depart. | Direction. | Force.   |          |                                   |
| <b>GOING NORTH.</b>         |             |               |         |         |            |          |          |                                   |
| <b>TOLEDO</b> (Madison St.) |             |               |         | 9.43    | N. E.      | Fresh    | Clear    | Good load out of Toledo.          |
| Gas Buoy                    | 12          |               | 10.40   |         | "          | "        | "        |                                   |
| Bar Point Light             | 21½         |               | 12.6    |         | "          | "        | "        |                                   |
| Bois Blanc Island Light     | 6           |               | 12.13   |         | "          | "        | "        | Light out left.                   |
| Mamma Judy Light            | 8           |               | 1.07    |         | "          | "        | "        | Depart                            |
| Grassy Island Light         | 2½          |               | 1.17    |         | S E        | "        | "        | Labor Day.                        |
| M.C.R.R. Elevator "A."      |             |               | 1.52    |         | "          | "        | "        |                                   |
| <b>DETROIT</b> (D & C Dock) | 8½          |               | 2.00    | 5.06    | "          | "        | "        | Lot of Rum.                       |
| Belle Isle Light            | 4½          |               | 3.26    |         | "          | "        | "        | 2 horses from Port Huron          |
| Wind Mill Point Light       | 2           |               | 5.36    |         | "          | "        | "        |                                   |
| Lake St. Clair Light Ship   | 2¼          |               | 6.08    |         | "          | "        | "        |                                   |
| Canal—Lower Light           | 14          |               | 6.50    |         | "          | "        | "        |                                   |
| Canal—Upper Light           | 1¾          |               | 6.59    |         | "          | "        | "        | Butter & Eggs.                    |
| <b>ST. CLAIR</b>            | 25¾         |               | 8.58    | 9.13    | "          | "        | "        | 10 bbls "F" Rum from Harbor Beach |
| <b>PORT HURON</b>           | 12          |               | 10.04   | 10.20   | "          | "        | "        |                                   |
| Fort Gratiot Light          | 2           |               | 10.34   |         | "          | "        | "        |                                   |
| Sanilac Light               | 30          | 9             | 12.30   |         | "          | "        | "        |                                   |
| <b>SAND BEACH</b>           | 30          |               | 2.20    | 2.53    | "          | High Ram | "        | Lot Haus Hold Goods from Osceola  |
| Pt. Aux Barques Light       | 14          | 16            | 3.49    | 3.56    | N E        | "        | "        |                                   |
| <b>OSCODA</b>               | 42          |               | 6.24    | 6.50    | "          | "        | "        |                                   |
| Sturgeon Point Light        | 22          | 12            | 8.13    |         | "          | "        | Clear    | N. W. by N ¼ W.                   |
| South Point                 | 12          |               | 9.01    |         | "          | "        | "        | 2 rum 26. rum to Osceola          |
| <b>ALPENNA</b>              | 14          |               | 9.56    | 11.12   | "          | "        | "        |                                   |
| North Point                 | 9           |               | 11.48   |         | "          | "        | "        |                                   |
| Thunder Bay Light           | 7           | 5             | 12.5    | 12.12   | N E        | "        | "        |                                   |
| Middle Island               | 13          |               | 1.00    |         | "          | "        | "        |                                   |
| Presque Isle Light          | 14          | 6             | 1.59    | 2.02    | "          | "        | "        |                                   |
| Spectacle Reef Light        | 48          |               | 4.46    |         | "          | "        | "        |                                   |
| Duncan's Point Light        | 7           |               | 5.29    |         | "          | "        | "        |                                   |
| <b>CHEBOYGAN</b>            | 3           |               | 5.39    | 6.37    | "          | "        | "        | Massie City 8.11                  |
| <b>MACKINAC ISLAND</b>      | 16          |               | 7.35    | 8.29    | "          | "        | "        | City of Mackinac 8.22             |
| <b>ST. IGNACE</b>           | 5           |               | 8.49    |         | "          | "        | "        | 1.55                              |
| <b>TOTAL MILES,</b>         | <b>408½</b> |               |         |         |            |          |          | <i>Haus. Boys. Band</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. 6*  
(CENTRAL STANDARD TIME)

189 *9*

TRIP No. *36*

| PORTS                     | Miles. | Day of Month. | HOURS.  |         | WIND.           |        | Weather. | Incidents of Trip.    |
|---------------------------|--------|---------------|---------|---------|-----------------|--------|----------|-----------------------|
|                           |        |               | Arrive. | Depart. | Direction.      | Force. |          |                       |
| GOING SOUTH.              |        |               |         |         |                 |        |          |                       |
| ST. IGNACE                |        |               |         | 7.36    | SE E            | Fresh  | Clear    | Empty. Kegs Lot of    |
| MACKINAC ISLAND           | 5      |               | 7.58    | 8.43    | "               | "      | "        | Berries. fresh        |
| CHEBOYGAN                 | 16     |               | 9.42    | 10.27   | "               | "      | "        | St Ignace             |
| Duncan's Point Light      | 3      |               | 10.33   | 10.38   | "               | "      | "        |                       |
| Spectacle Reef Light      | 7      |               | 10.58   | 11.18   | "               | "      | "        |                       |
| Presque Isle Light        | 48     | 8             | 1.59    | 2.02    | "               | "      | "        | 20 Stacks of Berries. |
| Middle Island             | 14     |               | 2.55    |         | "               | "      | "        | Lot of Hides from     |
| Thunder Bay Light         | 13     | 6             | 3.47    | 3.54    | "               | "      | "        | Waukegan.             |
| North Point               | 7      |               | 4.11    |         | "               | "      | "        |                       |
| ALPENA                    | 9      |               | 4.45    | 5.47    | "               | "      | "        | 1 Case of Leather     |
| South Point               | 14     |               | 6.49    |         | "               | "      | "        | Lot Hides. Hides      |
| Sturgeon Point Light      | 12     | 12            | 7.29    |         | "               | "      | "        | Goods. from           |
| OSCODA                    | 22     |               | 8.54    | 9.14    | 14. Min running | nic    | "        | Cheboygan             |
| Pt. Aux Barques Light     | 42     | 17            | 11.39   | 11.46   | "               | "      | "        |                       |
| SAND BEACH                | 14     |               | 12.45   | 1.02    | SE E            | "      | "        | Empty. Stegs.         |
| Sanilac Light             | 30     |               | 3.00    |         | "               | "      | "        | 1 Case of Fish        |
| Fort Gratiot Light        | 30     | 10            | 4.47    |         | "               | "      | "        | Lot of Hides.         |
| PORT HURON                | 2      |               | 5.03    | 5.12    | "               | "      | "        | From Alpena           |
| ST. CLAIR                 | 12     |               |         |         | "               | "      | "        |                       |
| Canal—Upper Light         | 25½    |               | 7.16    |         | "               | "      | "        | Lot Hides. Hides      |
| Canal—Lower Light         | 1½     |               | 7.23    |         | "               | "      | "        | Goods. From           |
| Lake St. Clair Light Ship | 14     |               | 8.02    |         | "               | "      | "        | Oscoda                |
| Wind Mill Point Light     | 2¾     |               | 8.31    |         | "               | "      | "        |                       |
| Belle Isle Light          | 2      |               | 8.38    |         | "               | "      | "        | Butter & Eggs         |
| DETROIT (D & C Dock)      | 4¼     |               | 8.51    | 9.50    | "               | "      | "        | Lot Apples from       |
| Grassy Island Light       | 8½     |               | 10.18   |         | "               | "      | "        | Harbor Beach          |
| Mamma Judy Light          | 2½     |               | 10.26   |         | "               | "      | "        |                       |
| Bois Blanc Island Light   | 8      |               | 10.56   |         | "               | "      | "        |                       |
| Bar Point Light           | 6      |               | 11.19   |         | "               | "      | "        |                       |
| Gas Buoy                  | 21½    |               | 12.41   |         | "               | "      | "        |                       |
| TOLEDO (Madison St.)      | 12     |               | 1.41    |         | SW              | "      | "        |                       |
| TOTAL MILES,              | 408½   |               |         |         |                 |        |          | City of Mackinac      |

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

*September 7, 1899*

(CENTRAL STANDARD TIME.)

TRIP No. *37*

| PORTS.                      | Miles.      | Day of Month. | HOURS.       |              | WIND.        |              | Weather.      | Incidents of Trip.                                |
|-----------------------------|-------------|---------------|--------------|--------------|--------------|--------------|---------------|---|
|                             |             |               | Arrive.      | Depart.      | Direction.   | Force.       |               |   |
| <b>GOING NORTH.</b>         |             |               |              |              |              |              |               |   |
| <b>TOLEDO</b> (Madison St.) |             |               |              |              |              |              |               |   |
| Gas Buoy                    | 12          |               | <i>5.41</i>  |              |              |              |               | <i>Light Cloudy Light Load out of Toledo.</i>     |
| Bar Point Light             | 21½         |               | <i>7.03</i>  |              |              |              |               |   |
| Bois Blanc Island Light     | 6           |               | <i>7.29</i>  |              |              |              |               | <i>Full load out of Detroit.</i>                  |
| Mamma Judy Light            | 8           |               | <i>8.03</i>  |              |              |              |               | <i>12 tons of Bailer Plate</i>                    |
| Grassy Island Light         | 2½          |               | <i>8.13</i>  |              |              |              |               |   |
| M.C.R.R. Elevator "A."      |             |               | <i>8.49</i>  |              |              |              |               |   |
| <b>DETROIT</b> (D & C Dock) | 8½          |               | <i>9.44</i>  |              |              |              |               | <i>Lot of Inds.</i>                               |
| Belle Isle Light            | 4½          |               | <i>10.04</i> |              |              |              |               | <i>" Hard iron</i>                                |
| Wind Mill Point Light       | 2           |               | <i>10.13</i> |              |              |              |               | <i>1 engine from Port Huron</i>                   |
| Lake St. Clair Light Ship   | 2¾          |               | <i>10.45</i> |              |              |              |               |   |
| Canal—Lower Light           | 14          |               | <i>11.25</i> |              |              |              |               |   |
| Canal—Upper Light           | 1¾          |               | <i>11.36</i> |              |              |              |               | <i>50 bags of Cats</i>                            |
| <b>ST. CLAIR</b>            | 25½         |               | <i>1.36</i>  | <i>1.43</i>  | <i>North</i> |              | <i>Rain</i>   | <i>Butter &amp; Eggs</i>                          |
| <b>PORT HURON</b>           | 12          |               | <i>2.34</i>  | <i>3.42</i>  |              |              |               | <i>2 horse from Harbor Beach</i>                  |
| Fort Gratiot Light          | 2           |               | <i>3.54</i>  |              |              |              | <i>Cloudy</i> |   |
| Sanilac Light               | 30          | <i>8</i>      | <i>5.33</i>  |              |              |              |               |   |
| <b>SAND BEACH</b>           | 30          |               | <i>7.49</i>  | <i>8.14</i>  |              |              |               | <i>Lot of Inds.</i>                               |
| Pt. Aux Barques Light       | 14          | <i>16</i>     | <i>9.12</i>  | <i>9.21</i>  |              |              |               | <i>" Horse Hold Goods</i>                         |
| <b>OSCODA</b>               | 42          |               | <i>11.50</i> | <i>12.10</i> | <i>N.W.</i>  | <i>Fresh</i> |               | <i>From Alpena</i>                                |
| Sturgeon Point Light        | 22          | <i>12</i>     | <i>1.34</i>  |              |              |              |               |   |
| South Point                 | 12          | <i>1</i>      | <i>2.25</i>  |              |              |              |               |   |
| <b>ALPENA</b>               | 14          |               | <i>3.19</i>  | <i>4.47</i>  |              |              |               |   |
| North Point                 | 9           |               | <i>5.21</i>  |              |              |              |               |   |
| Thunder Bay Light           | 7           |               | <i>5.38</i>  | <i>5.43</i>  |              |              |               |   |
| Middle Island               | 13          |               | <i>6.31</i>  |              |              |              |               |   |
| Presque Isle Light          | 14          |               | <i>7.26</i>  | <i>7.50</i>  |              |              |               |   |
| Spectacle Reef Light        | 48          |               | <i>10.01</i> |              |              |              |               |   |
| Duncan's Point Light        | 7           |               | <i>10.41</i> |              |              |              |               |   |
| <b>CHEBOYGAN</b>            | 3           |               | <i>10.49</i> | <i>11.34</i> |              |              |               |   |
| <b>MACKINAC ISLAND</b>      | 16          |               | <i>12.32</i> | <i>1.10</i>  |              |              |               |   |
| <b>ST. IGNACE</b>           | 5           |               | <i>1.28</i>  |              |              |              |               |   |
| <b>TOTAL MILES,</b>         | <b>408½</b> |               |              |              |              |              |               | <i>City of Mackinac: Marine City 12.56 / 1.02</i> |
|                             |             |               |              |              |              |              |               | <i>12.41</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 SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace *Sept. 9* 189 *9* TRIP No. *37*  
(CENTRAL STANDARD TIME)

*cut*

*to*

*oods*

| PORTS                     | Miles. | Day of Month. | HOURS.  |         | WIND.      |                | Weather. | Incidents of Trip.                          |
|---------------------------|--------|---------------|---------|---------|------------|----------------|----------|---|
|                           |        |               | Arrive. | Depart. | Direction. | Force.         |          |   |
| GOING SOUTH.              |        |               |         |         |            |                |          |   |
| ST. IGNACE                |        |               |         | 2.18    | W. W.      | Fresh          | Clear    | Empty Kegs from St Ignace                   |
| MACKINAC ISLAND           | 5      |               | 2.38    | 3.36    | "          | "              | "        |   |
| CHEBOYGAN                 | 16     |               | 4.32    | 5.12    | "          | "              | "        |   |
| Duncan's Point Light      | 3      |               | 5.16    | 5.20    | "          | "              | "        | Flour Hold Good                             |
| Spectacle Reef Light      | 7      |               | 5.40    | 6.00    | "          | "              | "        | Lot of Madse.                               |
| Presque Isle Light        | 48     | 9             | 8.32    | 8.36    | "          | "              | "        | " Beans.                                    |
| Middle Island             | 14     |               | 9.27    |         | "          | "              | "        | 1 Cask from Mackinac                        |
| Thunder Bay Light         | 13     | 5             | 10.17   | 10.23   | "          | "              | "        |   |
| North Point               | 7      |               | 10.40   |         | "          | "              | "        |   |
| ALPENA                    | 9      |               | 11.13   | 12.16   | "          | "              | "        | Lot Peas.                                   |
| South Point               | 14     |               | 1.16    |         | S          | "              | "        | " Leather.                                  |
| Sturgeon Point Light      | 12     | 13            | 1.57    |         | "          | "              | "        | " Rais.                                     |
| OSCODA                    | 22     |               | 3.22    | 3.43    | "          | 12 min running | "        | Empty Kegs from Cheboygan                   |
| Pt. Aux Barques Light     | 42     |               | 6.06    | 6.12    | "          | "              | "        |   |
| SAND BEACH                | 14     |               | 7.10    | 7.39    | "          | "              | "        |   |
| Sanilac Light             | 30     |               | 9.21    |         | "          | "              | "        | 3 Cases of Fish.                            |
| Fort Gratiot Light        | 30     |               | 11.31   |         | "          | "              | "        | Empty Boxes from Alpena                     |
| PORT HURON                | 2      |               | 11.19   | 11.30   | "          | "              | "        |   |
| ST. CLAIR                 | 12     |               |         |         | "          | "              | "        |   |
| Canal—Upper Light         | 25½    |               | 1.35    |         | "          | "              | "        |   |
| Canal—Lower Light         | 1½     |               | 1.42    |         | "          | "              | "        | 1 Case of Fish from Perry's Empty Kegs from |
| Lake St. Clair Light Ship | 14     |               | 2.22    |         | "          | "              | "        |   |
| Wind Mill Point Light     | 2½     |               | 2.51    |         | "          | "              | "        |   |
| Belle Isle Light          | 2      |               | 2.58    |         | 0          | "              | "        |   |
| DETROIT (D & C Dock)      | 4½     |               | 3.12    | 4.13    | "          | "              | "        | On coals.                                   |
| Grassy Island Light       | 8½     |               | 4.43    |         | "          | "              | "        |   |
| Mamma Judy Light          | 2½     |               | 4.51    |         | "          | "              | "        |   |
| Bois Blanc Island Light   | 8      |               | 5.19    |         | "          | "              | "        | 10 bbls of Potatoes Butter & Eggs from      |
| Bar Point Light           | 6      |               | 5.43    |         | "          | "              | "        |   |
| Gas Buoy                  | 21½    |               | 7.54    |         | "          | "              | "        |   |
| TOLEDO (Madison St.)      | 12     |               | 8.06    |         | "          | "              | "        | City of Mackinac Harbor Beach               |
| TOTAL MILES,              | 408½   |               |         |         |            |                |          | 15.04                                       |

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

*September 12*

189*9*

TRIP No. *38*

(CENTRAL STANDARD TIME.)

| PORTS.                          | Miles.      | Day of Month. | HOURS.       |              | WIND.                   |              | Weather.     | Incidents of Trip.                                |
|---------------------------------|-------------|---------------|--------------|--------------|-------------------------|--------------|--------------|---|
|                                 |             |               | Arrive.      | Depart.      | Direction.              | Force.       |              |   |
| <b>GOING NORTH.</b>             |             |               |              |              |                         |              |              |   |
| <b>TOLEDO (Madison St.)</b>     |             |               |              | <i>9.39</i>  | <i>WNW</i>              | <i>Light</i> | <i>Clear</i> | <i>Light load out of Toledo</i>                   |
| Gas Buoy                        | 12          |               | <i>10.39</i> |              | "                       | "            | "            |   |
| Bar Point Light                 | 21½         |               | <i>12.00</i> |              | "                       | "            | "            |   |
| Bois Blanc Island Light         | 6           |               | <i>12.25</i> |              | "                       | "            | "            | <i>Good load out of Detroit</i>                   |
| Mamma Judy Light                | 8           |               | <i>1.02</i>  |              | "                       | "            | "            | <i>2 cars of Boiler Plate</i>                     |
| Grassy Island Light             | 2½          |               | <i>1.11</i>  |              | "                       | "            | "            |   |
| M.C.R.R. Elevator "A."          |             |               | <i>1.44</i>  |              | "                       | "            | "            |   |
| <b>DETROIT (D &amp; C Dock)</b> | 8½          |               | <i>1.51</i>  | <i>5.07</i>  | "                       | "            | "            |   |
| Belle Isle Light                | 4½          |               | <i>3.25</i>  |              | "                       | "            | "            | <i>Did not stop at St Clair Island in the way</i> |
| Wind Mill Point Light           | 2           |               | <i>3.34</i>  |              | "                       | "            | "            |   |
| Lake St. Clair Light Ship       | 2½          |               | <i>6.06</i>  |              | "                       | "            | "            |   |
| Canal—Lower Light               | 14          |               | <i>7.47</i>  |              | "                       | "            | "            |   |
| Canal—Upper Light               | 18          |               | <i>7.57</i>  |              | "                       | "            | "            | <i>Lot of Beer</i>                                |
| <b>ST. CLAIR</b>                | 25½         |               | <i>8.49</i>  |              | "                       | "            | "            | <i>House Hold goods</i>                           |
| <b>PORT HURON</b>               | 12          |               | <i>9.53</i>  | <i>11.2</i>  | <i>N</i>                | <i>Bush</i>  | "            | <i>From Port Huron</i>                            |
| Fort Gratiot Light              | 2           |               | <i>11.16</i> |              | "                       | "            | "            |   |
| Sanilac Light                   | 30          | <i>9</i>      | <i>1.10</i>  |              | "                       | "            | "            |   |
| <b>SAND BEACH</b>               | 30          |               | <i>3.01</i>  | <i>3.23</i>  | "                       | "            | "            | <i>Butter &amp; Eggs</i>                          |
| Pt. Aux Barques Light           | 14          | <i>16</i>     | <i>4.21</i>  | <i>4.28</i>  | "                       | "            | "            | <i>1 horse feed</i>                               |
| <b>OSCODA</b>                   | 42          |               | <i>6.58</i>  | <i>7.12</i>  | "                       | "            | "            | <i>Harbor Beards</i>                              |
| Sturgeon Point Light            | 22          |               | <i>8.34</i>  |              | "                       | "            | "            |   |
| South Point                     | 12          |               | <i>9.22</i>  |              | "                       | "            | "            |   |
| <b>ALPENA</b>                   | 14          |               | <i>10.16</i> | <i>11.22</i> | <i>WNW</i>              | "            | "            | <i>1 Car. of Brooder</i>                          |
| North Point                     | 9           |               | <i>11.54</i> |              | "                       | "            | "            | <i>Handker from Alpena</i>                        |
| Thunder Bay Light               | 7           |               | <i>12.11</i> | <i>12.18</i> | "                       | "            | "            |   |
| Middle Island                   | 13          |               | <i>1.12</i>  |              | "                       | <i>High</i>  | "            |   |
| Presque Isle Light              | 14          |               | <i>2.17</i>  | <i>2.21</i>  | "                       | "            | "            |   |
| Spectacle Reef Light            | 48          |               | <i>3.41</i>  |              | "                       | "            | "            |   |
| Duncan's Point Light            | 7           |               | <i>6.23</i>  |              | "                       | "            | "            |   |
| <b>CHEBOYGAN</b>                | 3           |               | <i>6.34</i>  | <i>7.16</i>  | "                       | "            | "            |   |
| <b>MACKINAC ISLAND</b>          | 16          |               | <i>8.17</i>  | <i>8.54</i>  | "                       | "            | "            | <i>Marine City. 8/10</i>                          |
| <b>ST. IGNACE</b>               | 5           |               | <i>9.16</i>  |              | <i>City of Mackinac</i> | "            | "            | <i>8/14</i>                                       |
| <b>TOTAL MILES,</b>             | <b>408½</b> |               |              |              |                         | <i>2.00</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. 13*  
(CENTRAL STANDARD TIME)

189 *9*

TRIP No. *38*

| PORTS                     | Miles. | Day of Month. | HOURS.  |         | WIND.              |        | Weather. | Incidents of Trip.  |
|---------------------------|--------|---------------|---------|---------|--------------------|--------|----------|---------------------|
|                           |        |               | Arrive. | Depart. | Direction.         | Force. |          |                     |
| GOING SOUTH.              |        |               |         |         |                    |        |          |                     |
| ST. IGNACE                |        |               |         | 12.26   | W N. High          |        | Clear.   | On Sept 13 we lay   |
| MACKINAC ISLAND           | 5      |               | 7.57    | 9.06    | "                  | "      | "        | at St Ignace till   |
| CHEBOYGAN                 | 16     |               | 1.33    | 2.00    | "                  | "      | "        | 12.26. Weather for  |
| Duncan's Point Light      | 3      |               |         | 2.08    | "                  | "      | "        | D & S A.            |
| Spectacle Reef Light      | 7      |               | 2.34    | 2.47    | "                  | "      | "        |                     |
| Presque Isle Light        | 48     | 7             | 5.12    | 5.15    | N W                | "      | "        | 7 hours from        |
| Middle Island             | 14     |               | 6.4     |         | "                  | "      | "        |                     |
| Thunder Bay Light         | 13     |               | 6.32    | 6.57    | "                  | "      | "        | Mackinac            |
| North Point               | 7      |               | 7.13    |         | "                  | "      | "        |                     |
| ALPENA                    | 9      |               | 7.47    | 8.18    | "                  | "      | "        | We did not stop     |
| South Point               | 14     |               | 9.15    |         | "                  | "      | "        | at Cheboygan        |
| Sturgeon Point Light      | 12     | 11            | 9.54    |         | "                  | "      | "        | Rain was broke-     |
| OSCODA                    | 22     |               | 11.12   | 11.37   | 10 min strong wind | "      | "        | Log brought the     |
| Pt. Aux Barques Light     | 42     | 18            | 1.58    | 2.05    | North              | "      | "        | Popsenger out.      |
| SAND BEACH                | 14     |               | 3.02    | 3.20    | "                  | "      | "        |                     |
| Sanilac Light             | 30     | 11            | 5.8     |         | "                  | "      | "        | 1 case of Fish from |
| Fort Gratiot Light        | 30     |               | 6.55    |         | "                  | "      | "        | Alpena              |
| PORT HURON                | 2      |               | 7.01    | 7.09    | N. E Light         | "      | "        |                     |
| ST. CLAIR                 | 12     |               |         |         | "                  | "      | "        |                     |
| Canal—Upper Light         | 25½    |               | 8.10    |         | "                  | "      | "        | Lot of Hours Hold   |
| Canal—Lower Light         | 1½     |               | 8.17    |         | "                  | "      | "        | Goods from          |
| Lake St. Clair Light Ship | 14     |               | 9.56    |         | "                  | "      | "        |                     |
| Wind Mill Point Light     | 2¾     |               | 10.24   |         | "                  | "      | "        | Oscoda              |
| Belle Isle Light          | 2      |               | 10.31   |         | "                  | "      | "        |                     |
| DETROIT (D & C Dock)      | 4¼     |               | 10.44   | 11.16   | "                  | "      | "        | 25 bags of Potatoes |
| Grassy Island Light       | 8½     |               | 11.46   |         | "                  | "      | "        | Butter & Eggs       |
| Mamma Judy Light          | 2½     |               | 11.54   |         | "                  | "      | "        | From                |
| Bois Blanc Island Light   | 8      |               | 12.21   |         | "                  | "      | "        | Harbor Beach        |
| Bar Point Light           | 6      |               | 12.44   |         | "                  | "      | "        |                     |
| Gas Buoy                  | 21½    |               | 2.04    |         | "                  | "      | "        | First Snow of the   |
| TOLEDO (Madison St.)      | 12     |               | 3.18    |         | "                  | "      | "        | Season.             |
|                           |        |               |         |         | City of Mackinac   |        |          |                     |
| TOTAL MILES,              | 408½   |               |         |         |                    |        |          | 11.41.              |

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 *Sept. 14*  
(CENTRAL STANDARD TIME.)

189*9*

TRIP No. *39*

| PORTS.                      | Miles.      | Day of Month. | HOURS.       |              | WIND.                   |                    | Weather.     | Incidents of Trip.              |
|-----------------------------|-------------|---------------|--------------|--------------|-------------------------|--------------------|--------------|---------------------------------|
|                             |             |               | Arrive.      | Depart.      | Direction.              | Force.             |              |                                 |
| <b>GOING NORTH.</b>         |             |               |              |              |                         |                    |              |                                 |
| <b>TOLEDO</b> (Madison St.) |             |               |              | <i>5.25</i>  | <i>SE</i>               | <i>light</i>       | <i>Clear</i> | <i>Good load out of Toledo</i>  |
| Gas Buoy                    | 12          |               | <i>6.25</i>  |              | "                       | "                  | "            | <i>1 cow</i>                    |
| Bar Point Light             | 21½         |               | <i>7.45</i>  |              | "                       | "                  | "            |                                 |
| Bois Blanc Island Light     | 6           |               | <i>8.10</i>  |              | "                       | "                  | "            |                                 |
| Mamma Judy Light            | 8           |               | <i>8.46</i>  |              | "                       | "                  | "            | <i>Full load out of Detroit</i> |
| Grassy Island Light         | 2½          |               | <i>8.56</i>  |              | "                       | "                  | "            | <i>7 horses</i>                 |
| M.C.R.R. Elevator "A."      |             |               | <i>9.44</i>  |              | "                       | "                  | "            |                                 |
| <b>DETROIT</b> (D & C Dock) | 8½          |               | <i>9.51</i>  | <i>9.47</i>  | "                       | "                  | "            | <i>3 horses &amp; Wagon</i>     |
| Belle Isle Light            | 4½          |               | <i>10.06</i> |              | "                       | "                  | "            | <i>Lot mch. from Port Huron</i> |
| Wind Mill Point Light       | 2           |               | <i>10.15</i> |              | "                       | "                  | "            |                                 |
| Lake St. Clair Light Ship   | 2¾          |               | <i>10.56</i> |              | "                       | "                  | "            |                                 |
| Canal—Lower Light           | 14          |               | <i>11.27</i> |              | "                       | "                  | "            |                                 |
| Canal—Upper Light           | 1¾          |               | <i>11.37</i> |              | "                       | "                  | "            |                                 |
| <b>ST. CLAIR</b>            | 25½         |               | <i>1.36</i>  | <i>1.47</i>  | <i>SW</i>               | "                  | "            | <i>50 bags of Oats</i>          |
| <b>PORT HURON</b>           | 12          |               | <i>2.35</i>  | <i>3.14</i>  | "                       | "                  | "            | <i>2 horses, 1 buggy</i>        |
| Fort Gratiot Light          | 2           |               | <i>3.28</i>  |              | "                       | "                  | "            | <i>Butto &amp; eggs</i>         |
| Sanilac Light               | 30          | <i>8</i>      | <i>5.21</i>  |              | "                       | "                  | "            | <i>Iron</i>                     |
| <b>SAND BEACH</b>           | 30          |               | <i>7.12</i>  | <i>7.37</i>  | "                       | "                  | "            | <i>Harbor. Brack</i>            |
| Pt. Aux Barques Light       | 14          | <i>16</i>     | <i>8.35</i>  | <i>8.41</i>  | "                       | "                  | "            |                                 |
| <b>OSCODA</b>               | 42          |               | <i>11.04</i> | <i>11.22</i> | "                       | "                  | "            | <i>Lot of mch. from Alpena</i>  |
| Sturgeon Point Light        | 22          | <i>12</i>     | <i>12.42</i> |              | "                       | "                  | "            |                                 |
| South Point                 | 12          |               | <i>1.30</i>  |              | "                       | "                  | "            |                                 |
| <b>ALPENA</b>               | 14          |               | <i>2.22</i>  | <i>3.44</i>  | <i>South</i>            | "                  | "            |                                 |
| North Point                 | 9           |               | <i>4.20</i>  |              | "                       | "                  | "            |                                 |
| Thunder Bay Light           | 7           |               | <i>4.36</i>  | <i>4.43</i>  | "                       | "                  | "            |                                 |
| Middle Island               | 13          |               | <i>5.28</i>  |              | "                       | "                  | "            |                                 |
| Presque Isle Light          | 14          |               | <i>6.21</i>  | <i>6.24</i>  | "                       | "                  | "            |                                 |
| Spectacle Reef Light        | 48          |               | <i>8.54</i>  |              | "                       | "                  | "            |                                 |
| Duncan's Point Light        | 7           |               | <i>9.32</i>  | <i>10.34</i> | "                       | "                  | "            |                                 |
| <b>CHEBOYGAN</b>            | 3           |               | <i>9.41</i>  |              | "                       | "                  | "            |                                 |
| <b>MACKINAC ISLAND</b>      | 16          |               | <i>11.33</i> | <i>12.58</i> | <i>City of Mackinac</i> | <i>Marine City</i> | <i>12.55</i> | <i>102</i>                      |
| <b>ST. IGNACE</b>           | 5           |               | <i>1.17</i>  |              | "                       | "                  | <i>12.45</i> |                                 |
| <b>TOTAL MILES,</b>         | <b>408½</b> |               |              |              |                         |                    |              |                                 |

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. 16*

1899

TRIP No. 39.

(CENTRAL STANDARD TIME)

| PORTS                     | Miles. | Day of Month. | HOURS.  |         | WIND.      |        | Weather. | Incidents of Trip.  |
|---------------------------|--------|---------------|---------|---------|------------|--------|----------|---------------------|
|                           |        |               | Arrive. | Depart. | Direction. | Force. |          |                     |
| GOING SOUTH.              |        |               |         |         |            |        |          |                     |
| ST. IGNACE                |        |               |         | 2.10    | South      | Brisk  | Clear    | 1000 lbs Goods      |
| MACKINAC ISLAND           | 5      |               | 2.29    | 3.46    | "          | "      | "        | Lost 100 lbs from   |
| CHEBOYGAN                 | 16     |               | 4.42    | 5.24    | "          | "      | "        | St. Ignace          |
| Duncan's Point Light      | 3      |               | 5.29    | 5.33    | "          | "      | "        |                     |
| Spectacle Reef Light      | 7      |               | 5.53    | 6.12    | "          | Smoke  | "        | 100 bags of Rice    |
| Presque Isle Light        | 48     |               | 8.45    | 8.49    | "          | "      | "        | 2 hours of 2 baggie |
| Middle Island             | 14     |               | 9.39    |         | "          | "      | "        | 6 cases of Fish     |
| Thunder Bay Light         | 13     |               | 10.33   | 10.41   | "          | "      | "        | Lost 100 lbs        |
| North Point               | 7      |               | 10.59   |         | "          | "      | "        | From                |
| ALPENA                    | 9      |               |         | 12.37   | "          | "      | "        | Mackinac            |
| South Point               | 14     |               | 1.39    |         | "          | "      | "        |                     |
| Sturgeon Point Light      | 12     |               | 2.22    |         | "          | "      | "        |                     |
| OSCODA                    | 22     |               | 3.54    | 4.12    | "          | "      | "        | He did not get to   |
| Pt. Aux Barques Light     | 42     |               | 6.32    | 6.39    | "          | "      | "        | our dock in         |
| SAND BEACH                | 14     |               | 7.35    | 7.56    | "          | "      | "        | Cheboygan Raft in   |
| Sanilac Light             | 30     |               | 9.50    |         | "          | "      | "        | the way             |
| Fort Gratiot Light        | 30     |               | 11.44   |         | "          | "      | "        |                     |
| PORT HURON                | 2      |               | 11.50   | 12.00   | "          | "      | "        | 1 case of extract   |
| ST. CLAIR                 | 12     |               |         |         | "          | "      | "        | 3 " Fish            |
| Canal—Upper Light         | 25½    |               | 2.05    |         | "          | "      | "        | Empty Barrels       |
| Canal—Lower Light         | 1½     |               | 2.12    |         | South      | Brisk  | Clear    | 2 hours 1 baggie    |
| Lake St. Clair Light Ship | 14     |               | 2.52    |         | "          | "      | "        | Alpena              |
| Wind Mill Point Light     | 2¼     |               | 3.21    |         | "          | "      | "        |                     |
| Belle Isle Light          | 2      |               | 3.28    |         | "          | "      | "        | 1 case of Fish      |
| DETROIT (D & C Dock)      | 4¼     |               | 3.41    | 4.45    | "          | "      | "        | 1 Box " from        |
| Grassy Island Light       | 8½     |               | 5.20    |         | "          | "      | "        | Oscoda              |
| Mamma Judy Light          | 2½     |               | 5.28    |         | "          | "      | "        | had smoke all the   |
| Bois Blanc Island Light   | 8      |               | 5.56    |         | "          | "      | "        | way. from Cheboygan |
| Bar Point Light           | 6      |               | 6.19    |         | "          | "      | "        | to Oscoda.          |
| Gas Buoy                  | 21½    |               | 7.37    |         | "          | "      | "        |                     |
| TOLEDO (Madison St.)      | 12     |               | 8.41    |         | "          | "      | "        |                     |
| TOTAL MILES.              | 408½   |               |         |         |            |        |          | City of Mackinac    |
|                           |        |               |         |         |            |        |          | 5.45                |

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.

*Coras Hatch* Captain.



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena*  
Leaving Toledo *Sept. 18*

GOING NORTH.

CAPTAIN'S LOG.

189 *9*

TRIP No. *40*

(CENTRAL STANDARD TIME.)

| PORTS.                      | Miles.      | Day of Month. | HOURS.  |         | WIND.      |        | Weather. | Incidents of Trip.   |
|-----------------------------|-------------|---------------|---------|---------|------------|--------|----------|--|
|                             |             |               | Arrive. | Depart. | Direction. | Force. |          |  |
| <b>GOING NORTH.</b>         |             |               |         |         |            |        |          |  |
| <b>TOLEDO</b> (Madison St.) |             |               |         | 9.37    | S E        | Light  | Rain     | Light Load out of Toledo                                     |
| Gas Buoy                    | 12          |               | 10.42   |         | "          | "      | "        |  |
| Bar Point Light             | 21½         |               | 12.2    |         | "          | "      | "        |  |
| Bois Blanc Island Light     | 6           |               | 12.28   |         | "          | "      | "        | had a good load out of Detroit                               |
| Mamma Judy Light            | 8           |               | 1.05    |         | "          | "      | "        | 1 load of Boiler Plate.                                      |
| Grassy Island Light         | 2½          |               | 1.15    |         | "          | "      | "        |  |
| M.C.R.R. Elevator "A."      |             |               | 1.48    |         | N          | Fresh  | blowing  |  |
| <b>DETROIT</b> (D & C Dock) | 8½          |               | 1.58    | 3.15    | "          | "      | "        | 2 horses from St Clair                                       |
| Belle Isle Light            | 4½          |               | 5.34    |         | "          | "      | "        |  |
| Wind Mill Point Light       | 2           |               | 5.43    |         | "          | "      | "        |  |
| Lake St. Clair Light Ship   | 2½          |               | 6.15    |         | "          | "      | "        |  |
| Canal—Lower Light           | 14          |               | 6.57    |         | "          | "      | "        | Lot of Brew.   |
| Canal—Upper Light           | 1½          |               | 7.05    |         | N E        | Gale   | "        | Stone -  |
| <b>ST. CLAIR</b>            | 25½         |               | 9.05    | 9.13    | "          | "      | "        | Med. from Port. St Clair                                     |
| <b>PORT HURON</b>           | 12          |               | 10.04   | 11.02   | "          | "      | "        |  |
| Fort Gratiot Light          | 2           |               | 11.17   |         | "          | "      | "        |  |
| Sanilac Light               | 30          |               | 1.28    |         | "          | "      | "        | Butter & Eggs from Harbor Beach.                             |
| <b>SAND BEACH</b>           | 30          |               | 3.44    | 4.04    | "          | "      | "        |  |
| Pt. Aux Barques Light       | 14          |               | 5.15    |         | "          | "      | "        |  |
| <b>OSCODA</b>               | 42          |               |         |         | "          | "      | "        |  |
| Sturgeon Point Light        | 22          | 13.           | 9.46    |         | "          | "      | "        | We had a big ice all of the way from the River to Alpena     |
| South Point                 | 12          |               | 10.54   |         | "          | "      | "        | St. Clair & West did not stop at Oscoda                      |
| <b>ALPENA</b>               | 14          |               | 11.50   | 12.35   | "          | "      | "        |  |
| North Point                 | 9           |               | 1.10    |         | "          | "      | "        |  |
| Thunder Bay Light           | 7           |               | 1.27    | 1.35    | "          | "      | "        |  |
| Middle Island               | 13          |               | 2.22    |         | "          | "      | "        |  |
| Presque Isle Light          | 14          | 10            | 3.21    | 3.25    | "          | "      | "        |  |
| Spectacle Reef Light        | 48          |               | 5.54    |         | "          | "      | "        |  |
| Duncan's Point Light        | 7           |               | 6.30    |         | "          | "      | "        |  |
| <b>CHEBOYGAN</b>            | 3           |               | 6.41    | 8.12    | "          | "      | "        |  |
| <b>MACKINAC ISLAND</b>      | 16          |               | 9.11    | 10.03   | "          | "      | "        |  |
| <b>ST. IGNACE</b>           | 5           |               | 10.23   |         | "          | "      | "        |  |
| <b>TOTAL MILES,</b>         | <b>408½</b> |               |         |         |            |        |          | <i>City of Alpena</i> 8.26<br><i>St. Ignace</i> 8.30<br>4.10 |

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 SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

*Sept. 20*  
(CENTRAL STANDARD TIME)

189 *9*

TRIP No. *40*

| PORTS                     | Miles. | Day of Month. | HOURS.  |         | WIND.      |        | Weather. | Incidents of Trip.     |
|---------------------------|--------|---------------|---------|---------|------------|--------|----------|------------------------|
|                           |        |               | Arrive. | Depart. | Direction. | Force. |          |                        |
| GOING SOUTH.              |        |               |         |         |            |        |          |                        |
| ST. IGNACE                |        |               |         | 7.38    | N.W.E.     | Light  | Clear    | 1 Case of Flour.       |
| MACKINAC ISLAND           | 5      |               | 8.00    | 8.47    | "          | "      | "        | Empty Kegs from        |
| CHEBOYGAN                 | 16     |               | 9.46    | 10.34   | "          | "      | "        | St Ignace              |
| Duncan's Point Light      | 3      |               | 10.38   | 10.43   | "          | "      | "        |                        |
| Spectacle Reef Light      | 7      |               | 11.3    | 11.20   | "          | "      | "        |                        |
| Presque Isle Light        | 48     | 7             | 1.51    | 1.54    | "          | "      | "        | 1 Case of Fish         |
| Middle Island             | 14     |               | 2.44    |         | "          | Breeze | "        | Lot of Milk            |
| Thunder Bay Light         | 13     | 5             | 3.33    | 3.39    | "          | "      | "        | Empty Kegs.            |
| North Point               | 7      |               | 3.56    |         | "          | "      | "        | 1 box from             |
| ALPENA                    | 9      |               | 4.30    | 5.43    | "          | "      | "        | Mackinac               |
| South Point               | 14     |               | 6.43    |         | "          | "      | "        |                        |
| Sturgeon Point Light      | 12     | 12            | 7.21    |         | "          | "      | "        | 2 Cases of Apples.     |
| OSCODA                    | 22     |               | 8.42    | 9.13    | "          | "      | "        | Lot of Fire.           |
| Pt. Aux Barques Light     | 42     | 15            | 11.31   | 11.37   | "          | "      | "        | Empty Kegs.            |
| SAND BEACH                | 14     |               | 12.31   | 12.50   | "          | "      | "        | Empty Boxes from       |
| Sanilac Light             | 30     | 17            | 2.40    |         | "          | "      | "        | Cheboygan              |
| Fort Gratiot Light        | 30     |               | 4.30    |         | SE         | "      | "        |                        |
| PORT HURON                | 2      |               | 4.36    | 4.47    | "          | "      | "        |                        |
| ST. CLAIR                 | 12     |               |         |         | "          | "      | "        | 2 Cases of Fish        |
| Canal—Upper Light         | 25½    |               | 6.51    |         | "          | "      | "        | Lot of Scrap Iron      |
| Canal—Lower Light         | 1½     |               | 6.58    |         | "          | "      | "        | 2 horses.              |
| Lake St. Clair Light Ship | 14     |               | 7.38    |         | "          | "      | "        | Lot of Hour Glass from |
| Wind Mill Point Light     | 2½     |               | 8.08    |         | "          | "      | "        | From                   |
| Belle Isle Light          | 2      |               | 8.12    |         | "          | "      | "        | Alpena                 |
| DETROIT (D & C Dock)      | 4½     |               | 8.26    | 9.50    | SE W       | "      | "        |                        |
| Grassy Island Light       | 8½     |               | 10.18   |         | "          | "      | "        | 1 Case of Fish.        |
| Mamma Judy Light          | 2½     |               | 10.26   |         | "          | "      | "        | Empty Kegs from        |
| Bois Blanc Island Light   | 8      |               | 10.53   |         | "          | "      | "        | As usual               |
| Bar Point Light           | 6      |               | 11.16   |         | "          | "      | "        | 20 boxes of Guse.      |
| Gas Buoy                  | 21½    |               | 12.37   |         | "          | "      | "        | Butter & Eggs from     |
| TOLEDO (Madison St.)      | 12     |               | 1.37    |         | "          | "      | "        |                        |
| TOTAL MILES,              | 408½   |               |         |         |            |        |          |                        |

*City of Mackinac! Habn Breeze*  
10.06

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

Captain.