



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

*Aug. 7 1900*

TRIP No. *30*

(CENTRAL STANDARD TIME)

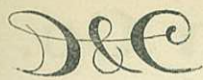
| PORTS.                    | Miles.  | Day of Month. | HOURS.       |              | WIND.          |                   | Weather.             | Incidents of Trip.  |
|---------------------------|---------|---------------|--------------|--------------|----------------|-------------------|----------------------|---|
|                           |         |               | Arrive.      | Depart.      | Direction.     | Force.            |                      |   |
| <b>GOING NORTH.</b>       |         |               |              |              |                |                   |                      |   |
| TOLEDO (Madison St.)      |         |               |              | <i>8 39</i>  | <i>S</i>       | <i>Light</i>      | <i>Clear</i>         | <i>Light Load Out of Toledo</i>                           |
| Gas Buoy                  | 12      |               | <i>9 30</i>  |              | "              | "                 | "                    |   |
| Bar Point Light           | 21 1/2  |               | <i>12 35</i> |              | "              | "                 | "                    |   |
| Bois Blanc Island Light   | 6       |               | <i>12 36</i> |              | "              | "                 | "                    |   |
| Mamma Judy Light          | 8       |               | <i>1 9</i>   |              | "              | "                 | "                    |   |
| Grassy Island Light       | 2 1/2   |               | <i>1 18</i>  |              | "              | "                 | "                    | <i>Light Out of Detroit</i>                               |
| M.C.R.R. Elevator "A."    |         |               | <i>1 52</i>  |              | "              | "                 | "                    | <i>Full load of Passengers</i>                            |
| DETROIT (D & C Dock)      | 8 1/2   |               | <i>2 00</i>  | <i>5 12</i>  | "              | "                 | "                    |   |
| Belle Isle Light          | 4 1/4   |               | <i>5 32</i>  |              | "              | "                 | "                    |   |
| Wind Mill Point Light     | 2       |               | <i>5 40</i>  |              | "              | "                 | "                    | <i>Lot of Houshold Goods</i>                              |
| Lake St. Clair Light Ship | 2 1/4   |               | <i>6 15</i>  |              | "              | "                 | "                    | <i>From Port Huron</i>                                    |
| Canal—Lower Light         | 14      |               | <i>6 34</i>  |              | "              | "                 | "                    |   |
| Canal—Upper Light         | 1 3/8   |               | <i>7 02</i>  |              | "              | "                 | "                    |   |
| ST. CLAIR                 | 25 3/8  |               | <i>9 02</i>  | <i>9 09</i>  | "              | "                 | "                    |   |
| PORT HURON                | 12      |               | <i>10 00</i> | <i>10 17</i> | <i>S W</i>     | <i>Fresh</i>      | <i>Smoke</i>         | <i>Butter &amp; Eggs from</i>                             |
| Fort Gratiot Light        | 2       |               | <i>10 32</i> |              | "              | "                 | "                    |   |
| Sanilac Light             | 30      |               | <i>12 28</i> |              | <i>N W</i>     | <i>1/2 of N W</i> | <i>1 hour</i>        | <i>4 1/2 min Hauls, Brack</i>                             |
| SAND BEACH                | 30      |               | <i>2 21</i>  | <i>2 49</i>  | <i>1/2 min</i> | <i>running in</i> |                      |   |
| Pt. Aux Barques Light     | 14      |               | <i>3 49</i>  |              | "              | "                 | "                    |   |
| OSCODA                    | 42      |               | <i>6 37</i>  | <i>7 05</i>  | "              | "                 | <i>Smoke</i>         |   |
| Sturgeon Point Light      | 22      |               | <i>8 28</i>  |              | <i>N W</i>     | <i>1/2 of N W</i> | <i>1 1/2 hours</i>   | <i>1 20 min</i>   |
| South Point               | 12      |               | <i>9 17</i>  |              | <i>S</i>       | <i>1 1/4 min</i>  | <i>running under</i> | <i>Check</i>  |
| ALPENNA                   | 14      |               | <i>10 11</i> | <i>11 13</i> | "              | "                 | <i>just right!</i>   |   |
| North Point               | 9       |               | <i>11 50</i> |              | "              | "                 | "                    |   |
| Thunder Bay Light         | 7       |               | <i>12 7</i>  | <i>12 13</i> | "              | "                 | "                    |   |
| Middle Island             | 13      |               | <i>1 3</i>   |              | "              | "                 | "                    | <i>On Aug. 6. Another unit to Toledo.</i>                 |
| Presque Isle Light        | 14      |               | <i>1 55</i>  |              | "              | "                 | "                    |   |
| Spectacle Reef Light      | 48      |               | <i>4 31</i>  |              | <i>Start</i>   | "                 | "                    |   |
| Duncan's Point Light      | 7       |               | <i>5 16</i>  |              | "              | "                 | "                    | <i>On Aug 7th. Miss Hatch to Sister. Went to Mackinac</i> |
| CHEBOYGAN                 | 3       |               | <i>5 26</i>  | <i>6 16</i>  | "              | "                 | "                    |   |
| MACKINAC ISLAND           | 16      |               | <i>7 17</i>  | <i>8 23</i>  | "              | "                 | "                    |   |
| ST. IGNACE                | 5       |               |              |              |                |                   |                      | <i>Met the City of Mackinac at 1-37</i>                   |
| TOTAL MILES.              | 408 3/4 |               |              |              |                |                   |                      |   |

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

*111*

*Dec. 109*

Captain.



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER

*City of Alpena*

GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

(CENTRAL STANDARD TIME)

1910

TRIP No. 30

| PORTS                     | Miles.      | Day of Month. | HOURS.  |         | WIND.      |        | Weather. | Incidents of Trip.             |
|---------------------------|-------------|---------------|---------|---------|------------|--------|----------|--------------------------------|
|                           |             |               | Arrive. | Depart. | Direction. | Force. |          |                                |
| <b>GOING SOUTH.</b>       |             |               |         |         |            |        |          |                                |
| ST. IGNACE                |             |               |         | 7 34    | South      | Light  | Clear    | 1 Case of Flour                |
| MACKINAC ISLAND           | 5           |               | 7 55    | 8 42    | "          | "      | "        | 25 Sacks of Berries            |
| CHEBOYGAN                 | 16          |               | 9 42    | 10 33   | "          | "      | "        | From St. Ignace                |
| Duncan's Point Light      | 3           |               | 10 37   | 10 42   | "          | "      | "        |                                |
| Spectacle Reef Light      | 7           |               | 11.02   | 11.18   | West W.    | "      | "        | Lot of Indse.                  |
| Presque Isle Light        | 48          |               | 1.53    |         | "          | "      | "        | 2 Lots of leapers.             |
| Middle Island             | 14          |               | 2 45    |         | "          | "      | "        | All drunk from                 |
| Thunder Bay Light         | 13          |               | 3 38    | 3 44    | S          | "      | "        | Mackinac                       |
| North Point               | 7           |               | 4 1     |         | "          | "      | "        |                                |
| ALPENA                    | 9           |               | 4 35    | 3 44    | "          | "      | "        | Lot of Berries.                |
| South Point               | 14          |               | 6 42    |         | "          | "      | "        | Some Stone                     |
| Sturgeon Point Light      | 12          |               | 7 27    |         | "          | "      | "        | From                           |
| OSCODA                    | 22          |               | 8 52    | 9 24    | "          | "      | Smoke    | Cheboygan                      |
| Pt. Aux Barques Light     | 42          |               | 11 47   | 11 54   | "          | "      | "        |                                |
| SAND BEACH                | 14          |               | 12 50   | 1 12    | "          | "      | "        | 4 Cases of Fish                |
| Sanilac Light             | 30          |               | 3 2     |         | "          | "      | "        | Lot " Paper                    |
| Fort Gratiot Light        | 30          |               | 4 55    |         | "          | "      | "        | Empty Kegs From                |
| PORT HURON                | 2           |               | 5 1     | 5 16    | "          | "      | "        |                                |
| ST. CLAIR                 | 12          |               |         |         | "          | "      | Clear    | Alpena                         |
| Canal—Upper Light         | 25½         |               | 7 21    |         | "          | "      | "        |                                |
| Canal—Lower Light         | 1½          |               | 7 28    |         | "          | "      | "        |                                |
| Lake St. Clair Light Ship | 14          |               | 8 08    |         | "          | "      | "        | 1 Case of Fish                 |
| Wind Mill Point Light     | 2½          |               | 8 38    |         | "          | "      | "        | Lot " Berries from             |
| Belle Isle Light          | 2           |               | 8 45    |         | "          | "      | "        | Oscoda,                        |
| DETROIT (D & C Dock)      | 4½          |               | 9       | 10.03   | "          | "      | "        |                                |
| Grassy Island Light       | 8½          |               | 10 38   |         | "          | "      | "        | Butter & Eggs from             |
| Mamma Judy Light          | 2½          |               | 10 42   |         | "          | "      | "        | Harbor Berries                 |
| Bois Blanc Island Light   | 8           |               | 11.10   |         | "          | "      | "        |                                |
| Bar Point Light           | 6           |               | 11.35   |         | "          | "      | "        |                                |
| Gas Buoy                  | 21½         |               | 12.55   |         | "          | "      | "        |                                |
| TOLEDO (Madison St.)      | 12          |               | 2 00    |         | "          | "      | "        | Fire Drill at 7 15             |
|                           |             |               |         |         |            |        |          | Every Thing O. K.              |
| <b>TOTAL MILES,</b>       | <b>408½</b> |               |         |         |            |        |          | Met the City of Mackinac 10 20 |

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.

*Kate. 1.16*

Captain.



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

*Aug 9, 1890*  
(CENTRAL STANDARD TIME.)

TRIP No. *31*

| 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>4.44</i>  | <i>S.W.</i>                                    | <i>Light</i> | <i>Clear</i>  | <i>Good load out of Toledo.</i>                |
| Gas Buoy                    | 12          |               | <i>5.44</i>  |              | "  | "            | "             |  |
| Bar Point Light             | 21½         |               | <i>7.05</i>  |              | "  | "            | "             |  |
| Pois Blanc Island Light     | 6           |               | <i>7.31</i>  |              | "  | "            | "             |  |
| Mamma Judy Light            | 8           |               | <i>8.08</i>  |              | "  | "            | "             | <i>Full load out of Detroit</i>                |
| Grassy Island Light         | 2½          |               | <i>8.18</i>  |              | "  | "            | "             | <i>5 boxes</i>                                 |
| M.C.R.R. Elevator "A."      |             |               | <i>8.54</i>  |              | "  | "            | "             |  |
| <b>DETROIT</b> (D & C Dock) | 8½          |               |              | <i>9.45</i>  | "  | "            | "             | <i>had load of Baggage for the Alpena</i>      |
| Belle Isle Light            | 4½          |               | <i>10.12</i> |              | "  | "            | "             | <i>145 = 16.5</i>                              |
| Wind Mill Point Light       | 2           |               | <i>10.21</i> |              | "  | "            | "             |  |
| Lake St. Clair Light Ship   | 2½          |               | <i>10.55</i> |              | "  | "            | "             |  |
| Canal—Lower Light           | 14          |               | <i>11.36</i> |              | <i>SW</i>                                      | "            | "             | <i>Lot Salt from St Clair &amp; Iron</i>       |
| Canal—Upper Light           | 1½          |               | <i>11.45</i> |              | "  | "            | "             |  |
| <b>ST. CLAIR</b>            | 25½         |               | <i>1.57</i>  | <i>2.7</i>   | "  | "            | "             |  |
| <b>PORT HURON</b>           | 12          |               | <i>2.56</i>  | <i>3.30</i>  | "  | "            | "             | <i>Lot of Mds. Butter Eggs from Port Huron</i> |
| Fort Gratiot Light          | 2           |               | <i>3.45</i>  |              | "  | "            | "             |  |
| Sanilac Light               | 30          |               | <i>3.44</i>  |              | "  | "            | "             |  |
| <b>SAND BEACH</b>           | 30          |               | <i>7.44</i>  | <i>8.19</i>  | "  | "            | "             |  |
| Pt. Aux Barques Light       | 14          |               | <i>9.22</i>  | <i>9.30</i>  | "  | "            | "             |  |
| <b>OSCODA</b>               | 42          |               | <i>11.34</i> | <i>12.14</i> | "  | "            | <i>Smoke</i>  | <i>Butter Eggs from Alpena</i>                 |
| Sturgeon Point Light        | 22          |               | <i>12.8</i>  |              | <i>Smoke did not see any thing from Alpena</i> | "            | "             | <i>Harbor Beach</i>                            |
| South Point                 | 12          |               | <i>2.18</i>  |              | <i>to Black River</i>                          | "            | "             |  |
| <b>ALPENA</b>               | 14          |               | <i>4.15</i>  | <i>5.48</i>  | "  | "            | "             |  |
| North Point                 | 9           |               | <i>6.22</i>  |              | "  | "            | "             |  |
| Thunder Bay Light           | 7           |               | <i>6.39</i>  | <i>6.45</i>  | "  | "            | "             |  |
| Middle Island               | 13          |               | <i>7.38</i>  |              | <i>NE</i>                                      | <i>Fresh</i> | <i>Cloudy</i> | <i>Lot from Hold</i>                           |
| Presque Isle Light          | 14          |               | <i>8.34</i>  | <i>8.38</i>  | "  | "            | "             | <i>Good from Alpena</i>                        |
| Spectacle Reef Light        | 48          |               | <i>11.18</i> |              | "  | "            | "             |  |
| Duncan's Point Light        | 7           |               | <i>11.53</i> |              | "  | "            | "             |  |
| <b>CHEBOYGAN</b>            | 3           |               | <i>12.8</i>  | <i>1.6</i>   | "  | "            | "             |  |
| <b>MACKINAC ISLAND</b>      | 16          |               | <i>2.51</i>  | <i>2.54</i>  | "  | "            | "             |  |
| <b>ST. IGNACE</b>           | 5           |               | <i>3.12</i>  |              |  |              |               | <i>used City of Mackinac 12.48</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

*Aug. 11*

1890

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                |             |               |         | 4.14    | W. E.      | Fresh   | Rain     | 100 Kegs. lot of produce                           |                               |
| MACKINAC ISLAND           | 5           |               | 4.33    | 5.16    | "          | "       | "        | From St Ignace                                     |                               |
| CHEBOYGAN                 | 16          |               | 6.08    | 6.38    | "          | "       | "        |  |                               |
| Duncan's Point Light      | 3           |               | 6.43    | 6.48    | "          | "       | "        |  |                               |
| Spectacle Reef Light      | 7           |               | 7.08    | 7.29    | "          | Gale    | Delaney  | Lot of produce, shoes & wagon                      |                               |
| Presque Isle Light        | 48          |               | 10.08   | 10.13   | "          | "       | "        | 3 Cans of Fish from Mackinac                       |                               |
| Middle Island             | 14          |               | 11.06   |         | "          | "       | "        |  |                               |
| Thunder Bay Light         | 13          |               | 11.59   |         | "          | "       | "        |  |                               |
| North Point               | 7           |               | 12.06   |         | "          | "       | "        | 100 bbls of Dungeness                              |                               |
| ALPENA                    | 9           |               | 12.57   | 1.56    | "          | "       | "        | Empty Kegs.  |                               |
| South Point               | 14          |               | 2.2     |         | "          | "       | "        | 100 Stands of Burn                                 |                               |
| Sturgeon Point Light      | 12          |               | 3.47    |         | "          | "       | "        | From Cheboygan                                     |                               |
| OSCODA                    | 22          |               | 5.17    | 5.32    | "          | "       | "        |  |                               |
| Pt. Aux Barques Light     | 42          |               | 8.18    | 8.25    | "          | "       | "        |  |                               |
| SAND BEACH                | 14          |               | 9.30    | 9.48    | S. E.      | "       | Rain     | 5 Cans of Fish                                     |                               |
| Sanilac Light             | 30          |               |         |         | "          | "       | "        | 1 " " Dungeness                                    |                               |
| Fort Gratiot Light        | 30          |               | 1.40    |         | "          | "       | "        | 300 Kegs from Alpena                               |                               |
| PORT HURON                | 2           |               | 1.46    | 2.16    | "          | "       | "        |  |                               |
| ST. CLAIR                 | 12          |               |         |         | "          | "       | "        |  |                               |
| Canal—Upper Light         | 25½         |               | 4.11    |         | "          | "       | "        | 1 Can of Fish                                      |                               |
| Canal—Lower Light         | 1½          |               | 4.18    |         | "          | "       | "        | 2 bbls " " "                                       |                               |
| Lake St. Clair Light Ship | 14          |               | 4.57    |         | "          | "       | "        | From   |                               |
| Wind Mill Point Light     | 2½          |               | 5.28    |         | "          | Rain    | "        | Osceola  |                               |
| Belle Isle Light          | 2           |               | 5.35    |         | "          | "       | "        |  |                               |
| DETROIT (D & C Dock)      | 4½          |               | 5.49    | 6.49    | "          | "       | "        | On Aug 11 we have a big sea all the way from N. E. |                               |
| Grassy Island Light       | 8½          |               | 7.18    |         | "          | "       | "        | Gale.  |                               |
| Mamma Judy Light          | 2½          |               | 7.25    |         | "          | Delaney | "        |  |                               |
| Bois Blanc Island Light   | 8           |               | 7.54    |         | "          | "       | "        |  |                               |
| Bar Point Light           | 6           |               | 8.17    |         | "          | "       | "        |  |                               |
| Gas Buoy                  | 21½         |               | 9.36    |         | "          | "       | "        |  |                               |
| TOLEDO (Madison St.)      | 12          |               | 10.35   |         | "          | "       | "        |  |                               |
| <b>TOTAL MILES,</b>       | <b>408½</b> |               |         |         |            |         |          |  | met the City of Mackinac 6.30 |

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

10 to 18, Fresh;

18 to 25, Brisk;

25 to 30, High;

30 and upwards, Gale.

Captain.



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

(CENTRAL STANDARD TIME.)

189*0*

TRIP No. *321*

| PORTS.                    | Miles. | Day of Month. | HOURS.                      |         | WIND.   |        | Weather. | Incidents of Trip.   |
|---------------------------|--------|---------------|-----------------------------|---------|---|--------|----------|----------------------|
|                           |        |               | Arrive.                     | Depart. | Direction.  | Force. |          |                      |
| <b>GOING NORTH.</b>       |        |               |                             |         |   |        |          |                      |
| TOLEDO (Madison St.)      |        |               |                             | 10-00   | N.  | Light  | Clear    | On Aug 13 we         |
| Gas Buoy                  | 12     |               | 11.05                       |         | "   | "      | "        | Public, the Child    |
| Bar Point Light           | 21½    |               | 12.26                       |         | "   | "      | "        | at Gos Point         |
| Bois Blanc Island Light   | 6      |               | 12.52                       |         | "   | "      | "        | parted all the       |
| Mamma Judy Light          | 8      |               | 1.30                        |         | "   | "      | "        | eyes we had          |
| Grassy Island Light       | 2½     |               | 1.38                        |         | "   | "      | "        | left 40 min late     |
| M.C.R.R. Elevator "A."    |        |               | 2.13                        |         | "   | "      | "        |                      |
| DETROIT (D & C Dock)      | 8½     |               | 2.23                        | 5.14    | "   | "      | "        | Did not take any     |
| Belle Isle Light          | 4½     |               | 5.33                        |         | SW  | "      | "        | Fright. 4 w Salpeter |
| Wind Mill Point Light     | 2      |               | 5.42                        |         | "   | "      | "        | all drunk.           |
| Lake St. Clair Light Ship | 2¼     |               | 6.14                        |         | "   | "      | "        |                      |
| Canal—Lower Light         | 14     |               | 6.55                        |         | "   | "      | "        |                      |
| Canal—Upper Light         | 1¾     |               | 7.04                        |         | "   | "      | "        |                      |
| ST. CLAIR                 | 25½    |               | 9.                          | 9.07    | "   | "      | "        |                      |
| PORT HURON                | 12     |               | 9.58                        | 10.21   | "   | "      | "        |                      |
| Fort Gratiot Light        | 2      |               | 10.35                       |         | "   | "      | "        |                      |
| Sanilac Light             | 30     |               | 12.34                       |         | "   | "      | "        |                      |
| SAND BEACH                | 30     |               | 2.28                        | 2.58    | "   | "      | "        |                      |
| Pt. Aux Barques Light     | 14     |               | 3.57                        |         | SW Fresh  | "      | "        |                      |
| OSCODA                    | 42     |               | 6.31                        | 7.04    | SW by N. 1/4 N. 1/4 E. 1/4 S. 1/4 W.                  | "      | "        |                      |
| Sturgeon Point Light      | 22     |               | 8.30                        |         | 1. the NW by N. 1/4 N. 1/4 W. 2. heavy. 21 min 12 min | "      | "        | running in.          |
| South Point               | 12     |               | 9.25                        |         | "   | "      | "        |                      |
| ALPENA                    | 14     |               | 10.27                       | 11.16   | "   | "      | cloudy   |                      |
| North Point               | 9      |               | 11.50                       |         | "   | "      | "        |                      |
| Thunder Bay Light         | 7      |               | 12.7                        | 12.13   | "   | "      | "        |                      |
| Middle Island             | 13     |               | 1.03                        |         | "   | "      | "        |                      |
| Presque Isle Light        | 14     |               | 1.58                        |         | N.  | "      | "        |                      |
| Spectacle Reef Light      | 48     |               | 4.34                        |         | "   | "      | "        |                      |
| Duncan's Point Light      | 7      |               | 5.28                        |         | "   | "      | "        |                      |
| CHEBOYGAN                 | 3      |               | 5.38                        | 6.17    | "   | "      | "        |                      |
| MACKINAC ISLAND           | 16     |               | 7.17                        | 8.24    | "   | "      | "        |                      |
| ST. IGNACE                | 5      |               | 8.44                        |         | "   | "      | "        |                      |
| TOTAL MILES,              | 408½   |               | <i>City of Mackinac 143</i> |         |   |        |          |                      |

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

10 to 18, Fresh;

18 to 25, Brisk;

25 to 30, High;

30 and upwards, Gale.

..... Captain.



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

(CENTRAL STANDARD TIME)

189

TRIP No.

*82*

| PORTS                     | Miles. | Day of Month. | HOURS.                        |         | WIND.      |        | Weather. | Incidents of Trip.       |
|---------------------------|--------|---------------|-------------------------------|---------|------------|--------|----------|--------------------------|
|                           |        |               | Arrive.                       | Depart. | Direction. | Force. |          |                          |
| GOING SOUTH.              |        |               |                               |         |            |        |          |                          |
| ST. IGNACE                |        |               |                               | 7.35    | S.         | Light. | Cloudy   | 1 Case of Shingles       |
| MACKINAC ISLAND           | 5      |               | 7.55                          | 8.47    | "          | "      | "        | Captain's Kegs           |
| CHEBOYGAN                 | 16     |               | 9.48                          | 10.31   | E.         | "      | "        | From                     |
| Duncan's Point Light      | 3      |               | 10.35                         | 10.40   | "          | "      | "        | St. Ignace               |
| Spectacle Reef Light      | 7      |               | 11.00                         | 11.20   | "          | Fresh  | "        |                          |
| Presque Isle Light        | 48     |               | 1.57                          | 2.1     | "          | "      | "        | Captain's Kegs           |
| Middle Island             | 14     |               | 2.52                          |         | "          | "      | "        | Lot of Males from        |
| Thunder Bay Light         | 13     |               | 3.44                          | 3.50    | "          | "      | "        | Mackinac                 |
| North Point               | 7      |               | 4-7                           |         | "          | "      | "        |                          |
| ALPENA                    | 9      |               | 4.42                          | 5.47    | "          | "      | "        | 1 Case of Leather        |
| South Point               | 14     |               | 6.47                          |         | "          | "      | "        | 50 Stands of Berries     |
| Sturgeon Point Light      | 12     |               | 7.31                          |         | "          | "      | "        | Captain's Kegs from      |
| OSCODA                    | 22     |               | 8.57                          | 9.15    | "          | "      | "        | Cheboygan                |
| Pt. Aux Barques Light     | 42     |               | 11.35                         | 11.41   | "          | "      | "        |                          |
| SAND BEACH                | 14     |               | 12.39                         | 12.38   | "          | "      | "        |                          |
| Sanilac Light             | 30     |               | 2.48                          |         | SW         | "      | Clear    | 4 Cases of Fish          |
| Fort Gratiot Light        | 30     |               | 4.40                          |         | "          | "      | "        | Captain's Cases          |
| PORT HURON                | 2      |               | 4.47                          | 4.56    | "          | "      | "        | 50 Bundles of Paper from |
| ST. CLAIR                 | 12     |               |                               |         | "          | "      | "        | Alpena                   |
| Canal—Upper Light         | 25½    |               | 7.00                          |         | "          | "      | "        |                          |
| Canal—Lower Light         | 1½     |               | 7.15                          |         | "          | "      | "        |                          |
| Lake St. Clair Light Ship | 14     |               | 7.46                          |         | "          | "      | "        |                          |
| Wind Mill Point Light     | 2¼     |               | 8.15                          |         | "          | "      | "        | 10 Stands of Berries     |
| Belle Isle Light          | 2      |               | 8.32                          |         | "          | "      | "        | 1 Case " Fish            |
| DETROIT (D & C Dock)      | 4¼     |               | 8.37                          | 9.52    | "          | "      | "        | From                     |
| Grassy Island Light       | 8½     |               | 10.22                         |         | "          | "      | "        | Oscoda                   |
| Mamma Judy Light          | 2½     |               | 10.30                         |         | "          | "      | "        |                          |
| Bois Blanc Island Light   | 8      |               | 11.00                         |         | "          | "      | "        | Butter & Eggs from       |
| Bar Point Light           | 6      |               | 11.32                         |         | "          | "      | "        | Harbor Beach             |
| Gas Buoy                  | 21½    |               | 12.43                         |         | "          | "      | "        |                          |
| TOLEDO (Madison St.)      | 12     |               | 1.45                          |         | "          | "      | "        |                          |
| TOTAL MILES,              | 408½   |               | <i>City of Mackinac 10/10</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.

*Miss Hatch + Sister Aunt Home*  
Captain



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena*  
Leaving Toledo *Aug. 16*  
(CENTRAL STANDARD TIME.)

GOING NORTH.

CAPTAIN'S LOG.

1890

TRIP No. *33*

| 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>4 45</i>  | <i>S E Light</i> | <i>Blaudy</i> | <i>1</i>   | <i>Clear of cel</i>                |
| Gas Buoy                        | 12          |               | <i>5 51</i>  |              | "                | "             | "          | <i>1 " " Castings</i>              |
| Bar Point Light                 | 21½         |               | <i>7 11</i>  |              | "                | "             | "          | <i>Lot of Waste</i>                |
| Bois Blanc Island Light         | 6           |               | <i>7 37</i>  |              | "                | "             | "          | <i>1 hors &amp; Buggie</i>         |
| Mamma Judy Light                | 8           |               | <i>8 15</i>  |              | "                | "             | "          | <i>From Toledo.</i>                |
| Grassy Island Light             | 2½          |               | <i>8 25</i>  |              | "                | "             | "          |                                    |
| M.C.R.R. Elevator "A."          |             |               | <i>9</i>     |              | "                | "             | "          | <i>Full load out</i>               |
| <b>DETROIT (D &amp; C Dock)</b> | 8½          |               |              | <i>9 40</i>  | "                | "             | "          | <i>of Detroit</i>                  |
| Belle Isle Light                | 4½          |               | <i>10-00</i> |              | "                | "             | "          | <i>2 boxes</i>                     |
| Wind Mill Point Light           | 2           |               | <i>10 9</i>  |              | "                | "             | "          |                                    |
| Lake St. Clair Light Ship       | 2½          |               | <i>10 43</i> |              | "                | "             | "          | <i>Lot Waste from</i>              |
| Canal—Lower Light               | 14          |               | <i>11 25</i> |              | "                | "             | "          | <i>St Clair</i>                    |
| Canal—Upper Light               | 1½          |               | <i>11 33</i> |              | "                | "             | "          |                                    |
| <b>ST. CLAIR</b>                | 25½         |               | <i>12 9</i>  | <i>1 37</i>  | "                | "             | "          | <i>Lot Hams Hold</i>               |
| <b>PORT HURON</b>               | 12          |               | <i>2 27</i>  | <i>2 55</i>  | "                | "             | "          | <i>Goods. Butter &amp; Eggs</i>    |
| Fort Gratiot Light              | 2           |               | <i>3 10</i>  |              | "                | "             | "          | <i>From</i>                        |
| Sanilac Light                   | 30          |               | <i>5-8</i>   |              | "                | "             | "          | <i>Port Huron -</i>                |
| <b>SAND BEACH</b>               | 30          |               | <i>7 05</i>  | <i>7 32</i>  | "                | "             | "          |                                    |
| Pt. Aux Barques Light           | 14          |               | <i>8 33</i>  | <i>8 40</i>  | "                | "             | "          |                                    |
| <b>OSCODA</b>                   | 42          |               | <i>11 07</i> | <i>11 39</i> | "                | "             | "          | <i>1 hors Butter Eggs</i>          |
| Sturgeon Point Light            | 22          |               | <i>1 3</i>   |              | "                | "             | <i>Fog</i> | <i>From</i>                        |
| South Point                     | 12          |               | <i>1 53</i>  |              | "                | "             | "          | <i>Harbor Beach</i>                |
| <b>ALPENA</b>                   | 14          |               | <i>3 20</i>  | <i>4 48</i>  | "                | "             | "          |                                    |
| North Point                     | 9           |               | <i>5 25</i>  |              | "                | "             | "          |                                    |
| Thunder Bay Light               | 7           |               | <i>5 44</i>  | <i>5 50</i>  | "                | "             | "          | <i>Lot Hams Hold</i>               |
| Middle Island                   | 13          |               | <i>6 40</i>  |              | "                | "             | "          | <i>Goods from</i>                  |
| Presque Isle Light              | 14          |               | <i>7 37</i>  | <i>7 41</i>  | "                | "             | "          | <i>Alpena</i>                      |
| Spectacle Reef Light            | 48          |               | <i>10 19</i> |              | "                | "             | "          |                                    |
| Duncan's Point Light            | 7           |               | <i>11 1</i>  |              | "                | "             | "          |                                    |
| <b>CHEBOYGAN</b>                | 3           |               | <i>12 14</i> | <i>11 55</i> | "                | "             | "          |                                    |
| <b>MACKINAC ISLAND</b>          | 16          |               | <i>12 54</i> | <i>1 54</i>  | "                | "             | "          | <i>On Aug 17 Mrs. Prater &amp;</i> |
| <b>ST. IGNACE</b>               | 5           |               | <i>2 3</i>   |              | "                | "             | "          | <i>Suite went to Mackinac</i>      |
| <b>TOTAL MILES,</b>             | <b>408½</b> |               |              |              |                  |               |            |                                    |
| <i>City of Waukegan 12-40</i>   |             |               |              |              |                  |               |            |                                    |

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

Captain.



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

(CENTRAL STANDARD TIME)

1910

TRIP No. 33.

| PORTS                     | Miles.  | Day of Month. | HOURS.  |         | WIND       |        | Weather. | Incidents of Trip.    |
|---------------------------|---------|---------------|---------|---------|------------|--------|----------|-----------------------|
|                           |         |               | Arrive. | Depart. | Direction. | Force. |          |                       |
| GOING SOUTH.              |         |               |         |         |            |        |          |                       |
| ST. IGNACE                |         |               |         | 3.8     | S E        | Light  | Clear    | 1 Case of Fish        |
| MACKINAC ISLAND           | 5       |               | 3.26    | 4.6     | "          | "      | "        | Empty Kegs from       |
| CHEBOYGAN                 | 16      |               | 5.3     | 6.13    | "          | "      | "        | St Ignace.            |
| Duncan's Point Light      | 3       |               | 6.17    | 6.21    | "          | "      | "        |                       |
| Spectacle Reef Light      | 7       |               | 6.41    | 7.00    | "          | "      | "        |                       |
| Presque Isle Light        | 48      |               | 9.33    |         | "          | "      | "        | Lot of Tinned         |
| Middle Island             | 14      |               | 10.25   |         | "          | "      | "        | 4 Cases of Fish       |
| Thunder Bay Light         | 13      |               | 11.14   | 11.21   | "          | "      | "        | Empty Kegs from       |
| North Point               | 7       |               | 11.38   |         | "          | "      | Clear    | Wickham               |
| ALPENA                    | 9       |               | 12.13   | 1.1     | "          | "      | "        |                       |
| South Point               | 14      |               | 2.4     |         | "          | "      | "        | 5.00 Bunch of Glue    |
| Sturgeon Point Light      | 12      |               | 2.45    |         | "          | "      | "        | Empty Kegs.           |
| OSCODA                    | 22      |               | 4.10    | 4.27    | "          | "      | "        | 12 Bunches of Berries |
| Pt. Aux Barques Light     | 42      |               | 6.52    | 6.57    | "          | "      | "        | From                  |
| SAND BEACH                | 14      |               | 7.56    | 8.14    | "          | "      | "        | Cheboygan             |
| Sanilac Light             | 30      |               | 10.14   |         | "          | "      | "        |                       |
| Fort Gratiot Light        | 30      |               | 12.12   |         | "          | "      | "        | 4 Cases of Fish       |
| PORT HURON                | 2       |               | 12.18   | 12.28   | "          | "      | "        | 1 " " Paper           |
| ST. CLAIR                 | 12      |               | 3.11    |         | "          | "      | "        | Empty Kegs from       |
| Canal—Upper Light         | 25 1/2  |               | 3.19    |         | "          | "      | "        | Alpena                |
| Canal—Lower Light         | 1 1/2   |               | 3.58    |         | "          | "      | "        |                       |
| Lake St. Clair Light Ship | 14      |               | 4.27    |         | "          | "      | "        | At Alpena             |
| Wind Mill Point Light     | 2 1/2   |               | 4.35    |         | "          | "      | Rain     | 1 Case of Fish        |
| Belle Isle Light          | 2       |               | 4.50    | 6.05    | "          | "      | "        | 4 Bunches of Berries  |
| DETROIT (D & C Dock)      | 4 1/2   |               | 6.34    |         | "          | "      | "        | from                  |
| Grassy Island Light       | 8 1/2   |               | 6.42    |         | "          | "      | "        | Oscoda.               |
| Mamma Judy Light          | 2 1/2   |               | 7.18    |         | "          | "      | "        |                       |
| Bois Blanc Island Light   | 8       |               | 7.42    |         | "          | "      | "        |                       |
| Bar Point Light           | 6       |               | 9.03    |         | "          | "      | "        |                       |
| Gas Buoy                  | 21 1/2  |               | 10.03   |         | "          | "      | "        |                       |
| TOLEDO (Madison St.)      | 12      |               |         |         | "          | "      | "        |                       |
| TOTAL MILES,              | 408 1/2 |               |         |         |            |        |          |                       |

Had a bad storm crossing Lake St Clair

On Aug 19 we stopped at the cabin on Aug 19. I saw beef and go. 3 cases had got damaged at Port Huron. fell out of the after gangway. met the City of Mackinac at 3.29

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

*Aug 24 1890*

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.) |                |               |                             | 9.40    | N & W.                | Light  | Clear    | 2 Cases of Beer.   |
| Gas Buoy                    | 12             |               | 10.46                       |         | "                     | "      | "        | Lot "Trute"        |
| Bar Point Light             | 21 1/2         |               | 12.06                       |         | "                     | "      | "        | Furnature from     |
| Bois Blanc Island Light     | 6              |               | 12.32                       |         | "                     | "      | "        | Tolids.            |
| Mamma Judy Light            | 8              |               | 1.14                        |         | "                     | "      | "        |                    |
| Grassy Island Light         | 2 1/2          |               | 1.23                        |         | "                     | "      | "        |                    |
| M.C.R.R. Elevator "A."      |                |               | 1.58                        |         | "                     | "      | "        | Good Load          |
| <b>DETROIT</b> (D & C Dock) | 8 1/2          |               | 2.06                        | 5.13    | S E.                  | "      | "        | Out of Detroit.    |
| Belle Isle Light            | 4 1/2          |               | 3.05                        |         | "                     | "      | Rain     |                    |
| Wind Mill Point Light       | 2              |               | 3.46                        |         | "                     | "      | "        |                    |
| Lake St. Clair Light Ship   | 2 3/4          |               | 6.21                        |         | "                     | "      | "        | 10 bbls of Salt    |
| Canal—Lower Light           | 14             |               | 7.03                        |         | "                     | "      | "        | Sum made from      |
| Canal—Upper Light           | 1 3/8          |               | 7.12                        |         | "                     | "      | "        |                    |
| <b>ST. CLAIR</b>            | 25 3/8         |               | 9.11                        | 9.18    | "                     | "      | "        | St Clair           |
| <b>PORT HURON</b>           | 12             |               | 10.08                       | 10.24   | "                     | "      | "        |                    |
| Fort Gratiot Light          | 2              |               | 10.39                       |         | "                     | "      | "        | Lot Trute          |
| Sanilac Light               | 30             |               | 12.27                       |         | N E                   | "      | Cloudy   | Lot made from      |
| <b>SAND BEACH</b>           | 30             |               | 2.03                        | 3.00    | 1 Run 30 min to       | "      | "        | Port Huron         |
| Pt. Aux Barques Light       | 14             |               | 4.03                        | 4-7     | ranges at Sand Beach  | "      | "        |                    |
| <b>OSCODA</b>               | 42             |               | 6.37                        | 6.57    | "                     | "      | "        | Butter & Eggs      |
| Sturgeon Point Light        | 22             |               |                             |         | 2 Run 30 min          | "      | "        | Lot "Trute"        |
| South Point                 | 12             |               | 9.18                        |         | crossing the bay 7.00 | "      | "        | From               |
| <b>ALPENA</b>               | 14             |               | 10.13                       | 11.14   | running on            | "      | "        | Harbor Beach       |
| North Point                 | 9              |               | 11.51                       |         | "                     | "      | "        |                    |
| Thunder Bay Light           | 7              |               | 12.08                       | 12.14   | "                     | "      | "        |                    |
| Middle Island               | 13             |               | 1.03                        |         | "                     | "      | "        | Sum Furnature      |
| Presque Isle Light          | 14             |               | 1.59                        |         | "                     | "      | "        | made from          |
| Spectacle Reef Light        | 48             |               | 4.40                        |         | "                     | "      | "        | Alpena             |
| Duncan's Point Light        | 7              |               | 5.23                        |         | "                     | "      | "        |                    |
| <b>CHEBOYGAN</b>            | 3              |               | 5.34                        | 6.18    | "                     | "      | "        |                    |
| <b>MACKINAC ISLAND</b>      | 16             |               | 7.18                        | 8.25    | "                     | "      | "        |                    |
| <b>ST. IGNACE</b>           | 5              |               | 8.45                        |         | "                     | "      | "        |                    |
| <b>TOTAL MILES,</b>         | <b>408 1/2</b> |               | <i>City of Mackinac #42</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.

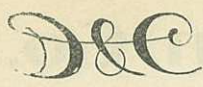
CAPTAIN'S LOG.

Leaving St Ignace *Aug 21* 1900 TRIP No. *3.4*  
(CENTRAL STANDARD TIME)

| PORTS                     | Miles.      | Day of Month. | HOURS.                             |         | WIND.      |        | Weather. | Incidents of Trip.             |
|---------------------------|-------------|---------------|------------------------------------|---------|------------|--------|----------|--------------------------------|
|                           |             |               | Arrive.                            | Depart. | Direction. | Force. |          |                                |
| <b>GOING SOUTH.</b>       |             |               |                                    |         |            |        |          |                                |
| ST. IGNACE                |             |               |                                    | 8.35    | N. E.      | Fresh. | Cloudy   | Empty Kegs                     |
| MACKINAC ISLAND           | 5           |               | 8.57                               | 8.48    | "          | "      | "        | 10 Stands of Berres            |
| CHEBOYGAN                 | 16          |               | 9.50                               | 10.30   | "          | "      | "        | From St. Ignace                |
| Duncan's Point Light      | 3           |               | 10.35                              | 10.40   | "          | "      | "        |                                |
| Spectacle Reef Light      | 7           |               | 11.00                              | 11.19   | "          | "      | "        | Empty Cases.                   |
| Presque Isle Light        | 48          |               | 1.55                               | 2-5     | "          | "      | "        | 1 hoist Bridgie from Mackinac. |
| Middle Island             | 14          |               | 2.50                               |         | "          | "      | "        |                                |
| Thunder Bay Light         | 13          |               | 3.43                               | 3.49    | S. E.      | "      | "        |                                |
| North Point               | 7           |               | 4.6                                |         | "          | "      | "        | 5 Stands of Berres.            |
| ALPENA                    | 9           |               | 4.41                               | 5.43    | "          | "      | "        | Sun. Mchre. from               |
| South Point               | 14          |               | 6.43                               |         | "          | "      | "        | Cheboygan.                     |
| Sturgeon Point Light      | 12          |               | 7.25                               |         | "          | "      | "        |                                |
| OSCODA                    | 22          |               | 8.49                               | 9.07    | "          | "      | "        |                                |
| Pt. Aux Barques Light     | 42          |               | 11.32                              | 11.38   | "          | "      | "        | 1 Case of Carboys.             |
| SAND BEACH                | 14          |               | 12.37                              | 12.53   | "          | "      | "        | 1 Case " Fish                  |
| Sanilac Light             | 30          |               | 2.47                               |         | "          | "      | "        | Lot of Bed slats.              |
| Fort Gratiot Light        | 30          |               | 4.41                               |         | "          | "      | "        | Lot of Empty Kegs              |
| PORT HURON                | 2           |               | 4.46                               | 4.57    | "          | "      | "        | " " Inds from                  |
| ST. CLAIR                 | 12          |               |                                    |         | "          | "      | "        | Alpena                         |
| Canal—Upper Light         | 25½         |               | 7.03                               |         | "          | "      | "        |                                |
| Canal—Lower Light         | 1½          |               | 7.10                               |         | "          | "      | "        |                                |
| Lake St. Clair Light Ship | 14          |               | 7.50                               |         | "          | "      | "        |                                |
| Wind Mill Point Light     | 2½          |               | 8.19                               |         | "          | "      | "        | 1 Case of Fish                 |
| Belle Isle Light          | 2           |               | 8.25                               |         | "          | "      | "        | 10 Stands of Berres            |
| DETROIT (D & C Dock)      | 4½          |               | 8.40                               | 9.49    | "          | "      | "        | From                           |
| Grassy Island Light       | 8½          |               | 10.20                              |         | "          | "      | "        | Oscoda                         |
| Mamma Judy Light          | 2½          |               | 10.27                              |         | "          | "      | "        |                                |
| Bois Blanc Island Light   | 8           |               | 10.56                              |         | "          | "      | "        | Butter & Eggs from             |
| Bar Point Light           | 6           |               | 11.20                              |         | "          | "      | "        | Harbor Beach                   |
| Gas Buoy                  | 21½         |               | 12.41                              |         | "          | "      | "        |                                |
| TOLEDO (Madison St.)      | 12          |               | 1-47                               |         | "          | "      | "        |                                |
|                           |             |               | Met. the City of Mackinac at 10=01 |         |            |        |          |                                |
| <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 NORTH.

CAPTAIN'S LOG.

Leaving Toledo *July 23 1880*

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.) |             |               |  | 4.43    | S.         | Light  | Rain     | Good load out of Toledo                                  |  |
| Gas Buoy                    | 12          |               | 3.46                                   |         | "          | "      | "        |  |  |
| Bar Point Light             | 21½         |               | 7.06                                   |         | "          | "      | "        |  |  |
| Bois Blanc Island Light     | 6           |               | 7.32                                   |         | "          | "      | "        |  |  |
| Mamma Judy Light            | 8           |               | 8.07                                   |         | "          | "      | "        | Full load out of Detroit                                 |  |
| Grassy Island Light         | 2½          |               | 8.17                                   |         | "          | "      | "        |  |  |
| M.C.R.R. Elevator "A."      |             |               | 8.51                                   |         | "          | "      | Cloudy   |  |  |
| <b>DETROIT</b> (D & C Dock) | 8½          |               |  | 9.45    | "          | "      | "        | Lot of Haus. Hold goods. Leaf. Fruits from Port Huron    |  |
| Belle Isle Light            | 4½          |               | 10.05                                  |         | "          | "      | "        |  |  |
| Wind Mill Point Light       | 2           |               | 10.15                                  |         | "          | "      | "        |  |  |
| Lake St. Clair Light Ship   | 2½          |               | 10.48                                  |         | "          | "      | "        |  |  |
| Canal—Lower Light           | 14          |               | 11.34                                  |         | "          | "      | "        |  |  |
| Canal—Upper Light           | 18          |               | 11.48                                  |         | "          | "      | Clear    |  |  |
| <b>ST. CLAIR</b>            | 25½         |               | 1.49                                   | 2.00    | "          | "      | "        | Lot of Haus. Hold goods. Butter & Eggs from Harbor Beach |  |
| <b>PORT HURON</b>           | 12          |               | 2.50                                   | 3.13    | "          | "      | "        |  |  |
| Fort Gratiot Light          | 2           |               | 3.29                                   |         | "          | "      | "        |  |  |
| Sanilac Light               | 30          |               | 3.27                                   |         | "          | "      | "        |  |  |
| <b>SAND BEACH</b>           | 30          |               | 7.23                                   | 7.58    | "          | "      | "        |  |  |
| Pt. Aux Barques Light       | 14          |               | 8.57                                   | 9.06    | "          | "      | "        | 10 boxes of tinfoil from Alpena                          |  |
| <b>OSCODA</b>               | 42          |               | 11.38                                  | 12.08   | SE         | Fresh  | Rain     |  |  |
| Sturgeon Point Light        | 22          |               | 1.30                                   |         | "          | "      | "        |  |  |
| South Point                 | 12          |               | 2.18                                   |         | "          | "      | "        |  |  |
| <b>ALPENA</b>               | 14          |               | 3.20                                   | 4.46    | "          | "      | "        |  |  |
| North Point                 | 9           |               | 5.21                                   |         | "          | "      | "        |  |  |
| Thunder Bay Light           | 7           |               | 5.37                                   | 5.44    | "          | "      | "        |  |  |
| Middle Island               | 13          |               | 6.44                                   |         | "          | "      | "        |  |  |
| Presque Isle Light          | 14          |               | 7.35                                   |         | "          | "      | Cloudy   |  |  |
| Spectacle Reef Light        | 48          |               | 10.21                                  |         | "          | "      | "        |  |  |
| Duncan's Point Light        | 7           |               | 11.01                                  |         | "          | "      | "        |  |  |
| <b>CHEBOYGAN</b>            | 3           |               | 11.11                                  | 12.4    | "          | "      | "        |  |  |
| <b>MACKINAC ISLAND</b>      | 16          |               | 1.5                                    | 13.8    | "          | "      | "        |  |  |
| <b>ST. IGNACE</b>           | 5           |               |  |         |            |        |          |  |  |
| <b>TOTAL MILES,</b>         | <b>408½</b> |               | <i>Met. the City of Mackinac 12.49</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.

*Mrs. Peater met home* Captain.



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

*Aug. 26*  
(CENTRAL STANDARD TIME)

1890

TRIP No. *35-*

| PORTS                     | Miles.  | Day of Month. | HOURS.                           |         | WIND.      |        | Weather. | Incidents of Trip.     |
|---------------------------|---------|---------------|----------------------------------|---------|------------|--------|----------|------------------------|
|                           |         |               | Arrive.                          | Depart. | Direction. | Force. |          |                        |
| GOING SOUTH.              |         |               |                                  |         |            |        |          |                        |
| ST. IGNACE                |         |               |                                  | 3..4    | SE         | 1/2    | Clear    | And not take any       |
| MACKINAC ISLAND           | 5       |               | 3.24                             | 3..34   | "          | "      | "        | Freight from St Ignace |
| CHEBOYGAN                 | 16      |               | 4.51                             | 5.27    | "          | "      | "        | 300 Passengers.        |
| Duncan's Point Light      | 3       |               | 5..32                            | 5..36   | "          | "      | "        |                        |
| Spectacle Reef Light      | 7       |               | 5.56                             | 6..12   | "          | "      | "        | 3 cases of Fish        |
| Presque Isle Light        | 48      |               | 8.45                             | 8.50    | "          | "      | "        | Lot " Moose from       |
| Middle Island             | 14      |               | 9.40                             |         | "          | "      | "        | Waukegan               |
| Thunder Bay Light         | 13      |               | 10.30                            | 10.37   | "          | "      | "        |                        |
| North Point               | 7       |               | 10.54                            |         | "          | "      | "        | 90 bbls of Sugar       |
| ALPENA                    | 9       |               | 11..32                           | 12.15   | "          | "      | "        | 10 Stands of Beer      |
| South Point               | 14      |               | 1..15                            |         | "          | "      | "        | 4 bbls of Leather      |
| Sturgeon Point Light      | 12      |               | 1.59                             |         | "          | "      | "        | From                   |
| OSCODA                    | 22      |               | 3.24                             | 3.51    | "          | "      | "        | Cheboygan              |
| Pt. Aux Barques Light     | 42      |               | 6.18                             |         | "          | "      | "        |                        |
| SAND BEACH                | 14      |               | 7.19                             | 7.37    | "          | "      | "        | 3 cases of Fish        |
| Sanilac Light             | 30      |               | 9.36                             |         | "          | "      | "        | 10 Stands Beer         |
| Fort Gratiot Light        | 30      |               | 11.32                            |         | "          | "      | "        | From                   |
| PORT HURON                | 2       |               | 11.40                            | 11.58   | "          | "      | "        | Alpena                 |
| ST. CLAIR                 | 12      |               | 12..29                           | 12.37   | "          | "      | "        |                        |
| Canal—Upper Light         | 25 1/2  |               | 2.18                             |         | "          | "      | "        | 1 Case of Fish         |
| Canal—Lower Light         | 1 1/2   |               | 2.18                             |         | "          | "      | "        | 1 bbl " "              |
| Lake St. Clair Light Ship | 14      |               | 2.52                             |         | "          | "      | "        | From Moose from        |
| Wind Mill Point Light     | 2 1/2   |               | 3.27                             |         | "          | "      | "        | Oscoda                 |
| Belle Isle Light          | 2       |               | 3.34                             |         | "          | "      | "        |                        |
| DETROIT (D & C Dock)      | 4 1/4   |               | 3.50                             | 3..4    | "          | "      | "        |                        |
| Grassy Island Light       | 8 1/2   |               | 3.82                             |         | "          | "      | "        |                        |
| Mamma Judy Light          | 2 1/2   |               | 5.41                             |         | "          | "      | "        |                        |
| Bois Blanc Island Light   | 8       |               | 6.9                              |         | "          | "      | "        |                        |
| Bar Point Light           | 6       |               | 3.34                             |         | "          | "      | "        |                        |
| Gas Buoy                  | 21 1/2  |               | 8.10                             |         | "          | "      | "        |                        |
| TOLEDO (Madison St.)      | 12      |               | 9.15                             |         | "          | "      | "        |                        |
| TOTAL MILES,              | 408 1/2 |               | Met the City of Waukegan at 5-7. |         |            |        |          |                        |

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

..... Captain.

# D&C Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena* GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

*Aug 27*

*1890*

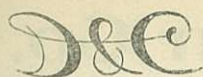
TRIP No. *36*

(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.) |             |               |  | <i>9 39</i> | <i>S.W.</i> | <i>Fresh</i> | <i>Cloudy</i> | <i>Light load out of Toledo</i> |
| Gas Buoy                    | 12          |               | <i>10 46</i>                           |             | "           | "            | "             |                                 |
| Bar Point Light             | 21½         |               | <i>12 55</i>                           |             | "           | "            | "             |                                 |
| Bois Blanc Island Light     | 6           |               | <i>12 31</i>                           |             | "           | "            | "             | <i>Good load out of Toledo</i>  |
| Mamma Judy Light            | 8           |               | <i>1 9</i>                             |             | "           | "            | "             |                                 |
| Grassy Island Light         | 2½          |               | <i>1 19</i>                            |             | "           | "            | <i>Clear</i>  | <i>of Toledo</i>                |
| M.C.R.R. Elevator "A."      |             |               | <i>1 54</i>                            |             | "           | "            | "             |                                 |
| <b>DETROIT</b> (D & C Dock) | 8½          |               | <i>2 2</i>                             | <i>5 33</i> | <i>N.W.</i> | "            | "             | <i>Lot Hardman</i>              |
| Belle Isle Light            | 4½          |               | <i>5 33</i>                            |             | "           | "            | "             | <i>made from</i>                |
| Wind Mill Point Light       | 2           |               | <i>6 03</i>                            |             | "           | "            | "             | <i>Port Huron</i>               |
| Lake St. Clair Light Ship   | 2½          |               | <i>6 35</i>                            |             | "           | "            | "             |                                 |
| Canal—Lower Light           | 14          |               | <i>7 17</i>                            |             | "           | "            | "             | <i>Butter &amp; Eggs</i>        |
| Canal—Upper Light           | 1¾          |               | <i>7 26</i>                            |             | "           | "            | "             | <i>From</i>                     |
| <b>ST. CLAIR</b>            | 25¾         |               | <i>did not stop Toledo on the way.</i> |             |             | "            | "             | <i>Harbor Beach</i>             |
| <b>PORT HURON</b>           | 12          |               | <i>10 23</i>                           |             | "           | "            | "             |                                 |
| Fort Gratiot Light          | 2           |               | <i>11 34</i>                           |             | "           | "            | "             |                                 |
| Sanilac Light               | 30          |               | <i>1 34</i>                            |             | "           | "            | "             | <i>Lot of Horns Hold</i>        |
| <b>SAND BEACH</b>           | 30          |               | <i>3 34</i>                            | <i>3 53</i> | "           | "            | "             | <i>Load from Alpena</i>         |
| Pt. Aux Barques Light       | 14          |               | <i>4 56</i>                            |             | "           | "            | <i>Fog</i>    |                                 |
| <b>OSCODA</b>               | 42          |               | <i>7 29</i>                            | <i>7 50</i> | "           | "            | "             |                                 |
| Sturgeon Point Light        | 22          |               | <i>9 15</i>                            |             | "           | "            | <i>Clear</i>  |                                 |
| South Point                 | 12          |               | <i>10 06</i>                           |             | "           | "            | "             |                                 |
| <b>ALPENA</b>               | 14          |               | <i>11 03</i>                           | <i>12 2</i> | "           | "            | "             |                                 |
| North Point                 | 9           |               | <i>12 40</i>                           |             | "           | "            | "             |                                 |
| Thunder Bay Light           | 7           |               | <i>12 48</i>                           | <i>1 4</i>  | "           | "            | "             |                                 |
| Middle Island               | 13          |               | <i>1 55</i>                            |             | "           | "            | "             |                                 |
| Presque Isle Light          | 14          |               | <i>2 51</i>                            | <i>2 56</i> | "           | "            | "             |                                 |
| Spectacle Reef Light        | 48          |               | <i>5 33</i>                            |             | "           | "            | "             |                                 |
| Duncan's Point Light        | 7           |               | <i>6 14</i>                            |             | "           | "            | "             |                                 |
| <b>CHEBOYGAN</b>            | 3           |               | <i>6 26</i>                            | <i>7 20</i> | "           | "            | "             |                                 |
| <b>MACKINAC ISLAND</b>      | 16          |               | <i>8 20</i>                            | <i>9 35</i> | "           | "            | "             |                                 |
| <b>ST. IGNACE</b>           | 5           |               | <i>10 25</i>                           |             | "           | "            | "             |                                 |
| <b>TOTAL MILES,</b>         | <b>408½</b> |               | <i>Met the City of Mackinac 2.26</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

*April 27 1890*

1890

TRIP No. *86*

(CENTRAL STANDARD TIME)

| PORTS                     | Miles.      | Day of Month. | HOURS.  |         | WIND.      |        | Weather. | Incidents of Trip.   |
|---------------------------|-------------|---------------|---------|---------|------------|--------|----------|----------------------|
|                           |             |               | Arrive. | Depart. | Direction. | Force. |          |                      |
| <b>GOING SOUTH.</b>       |             |               |         |         |            |        |          |                      |
| ST. IGNACE                |             |               |         | 7.37    | N. W.      | Fresh. | Clear    | 1 Car of Shingles    |
| MACKINAC ISLAND           | 5           |               | 7.57    | 9.15    | "          | "      | "        | 10 Stacks of Berries |
| CHEBOYGAN                 | 16          |               | 10.22   | 11.04   | "          | "      | "        | From St. Ignace      |
| Duncan's Point Light      | 3           |               | 11.08   | 11.13   | "          | "      | "        |                      |
| Spectacle Reef Light      | 7           |               | 11.34   | 11.51   | "          | "      | "        |                      |
| Presque Isle Light        | 48          |               | 2.17    | 2.22    | "          | "      | "        | Empty Kegs           |
| Middle Island             | 14          |               | 3.7     |         | "          | "      | "        | Left of Inds from    |
| Thunder Bay Light         | 13          |               | 3.57    | 4.3     | "          | "      | "        |                      |
| North Point               | 7           |               | 4.20    |         | "          | "      | "        | Cheboygan            |
| ALPENA                    | 9           |               | 4.54    | 5.44    | "          | "      | "        |                      |
| South Point               | 14          |               | 6.43    |         | "          | "      | "        | 100 bbls of Shingles |
| Sturgeon Point Light      | 12          |               | 7.24    |         | "          | "      | "        | 10 Stacks of Berries |
| OSCODA                    | 22          |               | 8.45    | 9.08    | "          | "      | "        | Leaf of Turnstones   |
| Pt. Aux Barques Light     | 42          |               | 11.32   | 11.39   | S. W.      | Light  | "        | From Mackinac        |
| SAND BEACH                | 14          |               | 12.27   | 12.58   | "          | "      | "        |                      |
| Sanilac Light             | 30          |               | 2.46    |         | "          | "      | "        |                      |
| Fort Gratiot Light        | 30          |               | 4.38    |         | "          | "      | "        | 225 baskets of Plums |
| PORT HURON                | 2           |               | 4.44    | 4.53    | "          | "      | "        | 5 Cars of Fish       |
| ST. CLAIR                 | 12          |               |         |         | "          | "      | Fog      | Lot. " Inds from     |
| Canal—Upper Light         | 25½         |               | 7.32    |         | "          | "      | "        |                      |
| Canal—Lower Light         | 1½          |               | 7.39    |         | "          | "      | "        | Alpena               |
| Lake St. Clair Light Ship | 14          |               | 8.18    |         | "          | "      | Clear    |                      |
| Wind Mill Point Light     | 2¼          |               | 8.47    |         | S          | "      | "        | 1 Car of Fish        |
| Belle Isle Light          | 2           |               | 8.54    |         | "          | "      | "        | 10 Stacks of Berries |
| DETROIT (D & C Dock)      | 4¼          |               | 9.10    | 10.10   | "          | "      | "        | From                 |
| Grassy Island Light       | 8½          |               | 10.39   |         | "          | "      | "        | Oscoda.              |
| Mamma Judy Light          | 2½          |               | 10.47   |         | "          | "      | "        | had Fog in the       |
| Bois Blanc Island Light   | 8           |               | 11.16   |         | "          | "      | "        | River left at the    |
| Bar Point Light           | 6           |               | 11.40   |         | "          | "      | "        | Salt. dock from 6-14 |
| Gas Buoy                  | 21½         |               | 1.1     |         | "          | "      | "        | till 6.30.           |
| TOLEDO (Madison St.)      | 12          |               | 2.7     |         | "          | "      | "        | Fire Drill at        |
|                           |             |               |         |         |            |        |          | 7.10 Every thing     |
|                           |             |               |         |         |            |        |          | O. H.                |
| <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 NORTH.

CAPTAIN'S LOG.

Leaving Toledo

*Aug 30*  
(CENTRAL STANDARD TIME.)

189*0*

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.) |             |               |                                | 4 43    | SE         | Fresh. | Clear    | Good Load out of Toledo    |
| Gas Buoy                    | 12          |               | 5.44                           |         | "          | "      | "        |                            |
| Bar Point Light             | 21½         |               | 7 05                           |         | "          | "      | "        | 1 hour.                    |
| Bois Blanc Island Light     | 6           |               | 7 31                           |         | "          | "      | "        |                            |
| Mamma Judy Light            | 8           |               | 8 08                           |         | "          | "      | "        | Full Load. Out of Detroit. |
| Grassy Island Light         | 2½          |               | 8 17                           |         | "          | "      | "        |                            |
| M.C.R.R. Elevator "A."      |             |               | 8 52                           |         | "          | "      | "        |                            |
| <b>DETROIT</b> (D & C Dock) | 8½          |               |                                | 9 43    | NE         | Light  | "        | 10. bbls of Salt           |
| Belle Isle Light            | 4½          |               | 10 04                          |         | "          | "      | "        | 10 Sacks "                 |
| Wind Mill Point Light       | 2           |               | 10 14                          |         | "          | "      | "        | From St Clair              |
| Lake St. Clair Light Ship   | 2¾          |               | 10 48                          |         | "          | "      | "        |                            |
| Canal—Lower Light           | 14          |               | 11 30                          |         | "          | "      | "        |                            |
| Canal—Upper Light           | 1¾          |               | 11 39                          |         | "          | "      | "        | Lot of Sides.              |
| <b>ST. CLAIR</b>            | 25¾         |               | 1 35                           | 14 7    | SE         | "      | "        | 100 Hand Spikes            |
| <b>PORT HURON</b>           | 12          |               | 2 36                           | 3-5-    | "          | "      | "        | From Port Huron            |
| Fort Gratiot Light          | 2           |               | 3 20                           |         | "          | "      | "        |                            |
| Sanilac Light               | 30          |               | 5.17                           |         | "          | "      | "        |                            |
| <b>SAND BEACH</b>           | 30          |               | 7.16                           | 9.57    | "          | "      | "        | 260 Bags of Oats           |
| Pt. Aux Barques Light       | 14          |               | 8.09                           | 9.07    | "          | "      | "        | Lot of Hub Hold            |
| <b>OSCODA</b>               | 42          |               | 12 32                          | 11 57   | "          | "      | Fog      | Goods from Harbor Beach    |
| Sturgeon Point Light        | 22          |               | 1.23                           |         | NE         | "      | "        |                            |
| South Point                 | 12          |               | 2.12                           |         | "          | "      | "        |                            |
| <b>ALPENA</b>               | 14          |               | 3.26                           | 4 53    | "          | "      | "        |                            |
| North Point                 | 9           |               | 5.33                           |         | "          | "      | "        | 250 Baskets of Plums       |
| Thunder Bay Light           | 7           |               | 5.49                           | 5.55-   | "          | "      | Clear    | Lot of Handls from Alpena. |
| Middle Island               | 13          |               | 6 45                           |         | "          | "      | "        |                            |
| Presque Isle Light          | 14          |               | 7.40                           | 7 44    | "          | "      | "        |                            |
| Spectacle Reef Light        | 48          |               | 10 20                          |         | "          | "      | "        |                            |
| Duncan's Point Light        | 7           |               | 10 57                          |         | "          | "      | "        |                            |
| <b>CHEBOYGAN</b>            | 3           |               | 11 07                          | 11 57   | "          | "      | "        |                            |
| <b>MACKINAC ISLAND</b>      | 16          |               | 12.56                          | 1 52    | "          | "      | "        |                            |
| <b>ST. IGNACE</b>           | 5           |               |                                |         | "          | "      | "        |                            |
| <b>TOTAL MILES,</b>         | <b>408½</b> |               | Met the City of Mack. at 12.51 |         |            |        |          |                            |

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

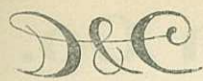
10 to 18, Fresh:

18 to 25, Brisk;

25 to 30, High;

30 and upwards, Gale.

*Mr. Hartman to Sand Beach*  
Captain.



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER

*City of Alpena*

GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

(CENTRAL STANDARD TIME)

190

TRIP No.

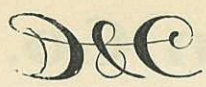
37

| PORTS                     | Miles.                             | Day of Month. | HOURS.  |         | WIND.      |        | Weather. | Incidents of Trip.           |
|---------------------------|------------------------------------|---------------|---------|---------|------------|--------|----------|------------------------------|
|                           |                                    |               | Arrive. | Depart. | Direction. | Force. |          |                              |
| <b>GOING SOUTH.</b>       |                                    |               |         |         |            |        |          |                              |
| ST. IGNACE                |                                    |               |         | 3.7     | S E.       | Fresh  | Clear    | Load of Madse from St Ignace |
| MACKINAC ISLAND           | 5                                  |               | 3.26    | 4.2     | "          | "      | "        |                              |
| CHEBOYGAN                 | 16                                 |               | 3.42    | 3.47    | "          | "      | "        |                              |
| Duncan's Point Light      | 3                                  |               | 3.52    | 3.56    | "          | "      | "        | 3 Cases of Fish              |
| Spectacle Reef Light      | 7                                  |               | 6.16    | 6.36    | "          | "      | "        | 1 hors. Empty Kegs           |
| Presque Isle Light        | 48                                 | 10            | 9.10    | 9.14    | "          | "      | "        | Lot of Madse from            |
| Middle Island             | 14                                 |               | 10.18   |         | "          | "      | "        |                              |
| Thunder Bay Light         | 13                                 | 5             | 11.00   | 11.7    | S          | "      | "        | Madse                        |
| North Point               | 7                                  |               | 11.25   |         | "          | "      | "        |                              |
| ALPENA                    | 9                                  |               | 12.03   | 12.45   | "          | "      | "        | 100 lbs. of Sal Soda         |
| South Point               | 14                                 |               | 1.46    |         | "          | "      | "        | 10 Barrels Leather           |
| Sturgeon Point Light      | 12                                 | 12            | 2.30    |         | "          | "      | "        | From                         |
| OSCODA                    | 22                                 |               | 3.08    | 4.14    | "          | "      | "        | Cheboygan                    |
| Pt. Aux Barques Light     | 42                                 |               | 6.37    |         | "          | "      | "        |                              |
| SAND BEACH                | 14                                 |               | 7.44    | 8.2     | "          | "      | "        | 1 Case of Paper              |
| Sanilac Light             | 30                                 |               | 10.1    |         | "          | "      | "        | 3 " " Fish from              |
| Fort Gratiot Light        | 30                                 |               | 11.58   |         | "          | "      | "        |                              |
| PORT HURON                | 2                                  |               | 12.5    | 12.14   | "          | "      | "        | Alpena                       |
| ST. CLAIR                 | 12                                 |               |         |         | "          | "      | "        |                              |
| Canal—Upper Light         | 25 $\frac{1}{2}$                   |               | 2.24    |         | "          | "      | "        | 10 Barrels of Fish           |
| Canal—Lower Light         | 1 $\frac{1}{2}$                    |               | 2.31    |         | "          | "      | "        | from                         |
| Lake St. Clair Light Ship | 14                                 |               | 3.10    |         | "          | "      | "        |                              |
| Wind Mill Point Light     | 2 $\frac{1}{2}$                    |               | 3.40    |         | "          | "      | "        |                              |
| Belle Isle Light          | 2                                  |               | 3.49    |         | "          | "      | "        |                              |
| DETROIT (D & C Dock)      | 4 $\frac{1}{2}$                    |               | 4.1     | 4.49    | "          | "      | "        |                              |
| Grassy Island Light       | 8 $\frac{1}{2}$                    |               | 5.17    |         | "          | "      | "        |                              |
| Mamma Judy Light          | 2 $\frac{1}{2}$                    |               | 5.26    |         | "          | "      | "        |                              |
| Bois Blanc Island Light   | 8                                  |               | 5.53    |         | "          | "      | "        |                              |
| Bar Point Light           | 6                                  |               | 6.19    |         | "          | "      | "        |                              |
| Gas Buoy                  | 21 $\frac{1}{2}$                   |               | 7.57    |         | "          | "      | "        |                              |
| TOLEDO (Madison St.)      | 12                                 |               | 8.59    |         | "          | "      | "        |                              |
| <b>TOTAL MILES,</b>       | <b>408<math>\frac{1}{2}</math></b> |               |         |         |            |        |          | met the Mack. at 3.16        |

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. 3*

189*0*

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</b> (Madison St.) |             |               |         | 9.44    | NW              | Fresh  | Cloudy   | Light load out off Toledo  |
| Gas Buoy                    | 12          |               | 10.47   |         | "               | "      | "        | Leaving Day.               |
| Bar Point Light             | 21½         |               | 12.8    |         | "               | "      | "        |                            |
| Bois Blanc Island Light     | 6           |               | 12.34   |         | "               | "      | "        |                            |
| Mamma Judy Light            | 8           |               | 1.10    |         | "               | "      | "        |                            |
| Grassy Island Light         | 2½          |               | 1.20    |         | "               | "      | "        | Light load out off Detroit |
| M.C.R.R. Elevator "A."      |             |               | 1.54    |         | "               | "      | "        | fire put on 240 fathoms.   |
| <b>DETROIT</b> (D & C Dock) | 8½          |               | 2.2     | 5.12    | N               | "      | "        |                            |
| Belle Isle Light            | 4½          |               | 3.32    |         | "               | "      | "        |                            |
| Wind Mill Point Light       | 2           |               | 3.41    |         | "               | "      | "        |                            |
| Lake St. Clair Light Ship   | 2½          |               | 6.14    |         | "               | "      | "        | Saw Wedge from Port Huron  |
| Canal—Lower Light           | 14          |               | 6.57    |         | "               | "      | "        |                            |
| Canal—Upper Light           | 1½          |               | 7.07    |         | "               | "      | "        |                            |
| <b>ST. CLAIR</b>            | 25½         |               | 9.05    | 9.13    | "               | "      | "        |                            |
| <b>PORT HURON</b>           | 12          |               | 10.04   |         | "               | "      | "        |                            |
| Fort Gratiot Light          | 2           |               | 10.18   |         | "               | "      | "        | Butter & Eggs.             |
| Sanilac Light               | 30          |               | 12.32   |         | "               | "      | "        | Got "Hard Hold"            |
| <b>SAND BEACH</b>           | 30          |               | 2.34    | 3.4     | 1. Saw 400 some | "      | "        | Good from E Harbor. Beach  |
| Pt. Aux Barques Light       | 14          |               | 4.4     | 4.13    | Back to morning | "      | "        |                            |
| <b>OSCODA</b>               | 42          |               | 6.42    | 7-0     | "               | "      | "        |                            |
| Sturgeon Point Light        | 22          |               | 8.25    |         | SE              | "      | "        |                            |
| South Point                 | 12          |               | 9.15    |         | "               | "      | "        | Saw Wedge from             |
| <b>ALPENA</b>               | 14          |               | 10.12   | 11.12   | "               | "      | "        | Alpena                     |
| North Point                 | 9           |               | 11.48   |         | "               | "      | "        |                            |
| Thunder Bay Light           | 7           |               | 12.5    | 12.11   | "               | "      | "        |                            |
| Middle Island               | 13          |               | 1.1     |         | "               | "      | "        |                            |
| Presque Isle Light          | 14          |               | 1.59    |         | "               | "      | "        |                            |
| Spectacle Reef Light        | 48          |               | 4.37    |         | "               | "      | "        |                            |
| Duncan's Point Light        | 7           |               | 5.19    |         | "               | "      | "        |                            |
| <b>CHEBOYGAN</b>            | 3           |               | 5.30    | 6.22    | "               | "      | "        |                            |
| <b>MACKINAC ISLAND</b>      | 16          |               | 7.21    | 8.42    | "               | "      | "        |                            |
| <b>ST. IGNACE</b>           | 5           |               | 9.04    |         | "               | "      | "        | met the Wake at 141"       |
| <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

(CENTRAL STANDARD TIME)

189

TRIP No. *38*

| PORTS                     | Miles.      | Day of Month. | HOURS.                        |         | WIND.      |        | Weather. | Incidents of Trip. |  |
|---------------------------|-------------|---------------|-------------------------------|---------|------------|--------|----------|--------------------|--|
|                           |             |               | Arrive.                       | Depart. | Direction. | Force. |          |                    |  |
| <b>GOING SOUTH.</b>       |             |               |                               |         |            |        |          |                    |  |
| ST. IGNACE                |             |               |                               | 7.36    | South.     | Fresh  | Rain     | Empty Kegs. from   |  |
| MACKINAC ISLAND           | 5           |               | 7.57                          | 8.43    | "          | "      | "        | St Ignace.         |  |
| CHEBOYGAN                 | 16          |               | 9.46                          | 10.31   | "          | "      | "        |                    |  |
| Duncan's Point Light      | 3           |               | 10.35                         | 10.40   | "          | "      | "        |                    |  |
| Spectacle Reef Light      | 7           |               | 11.00                         | 11.18   | "          | "      | Cloudy   | 100 barrels of     |  |
| Presque Isle Light        | 48          |               | 1.33                          |         | "          | "      | "        | Sticks 100 Doz.    |  |
| Middle Island             | 14          |               | 2.34                          |         | "          | "      | "        | 1 Case of Fish     |  |
| Thunder Bay Light         | 13          |               | 3.46                          | 3.53    | "          | "      | "        | 1 Case of Fish     |  |
| North Point               | 7           |               | 4.11                          |         | "          | "      | "        | 1 Case of Fish     |  |
| ALPENA                    | 9           |               | 4.46                          | 5.46    | "          | "      | "        | 1 Case of Fish     |  |
| South Point               | 14          |               | 6.48                          |         | "          | "      | "        | 1 Case of Fish     |  |
| Sturgeon Point Light      | 12          |               | 7.34                          |         | "          | "      | "        | 1 Case of Fish     |  |
| OSCODA                    | 22          |               | 9.02                          | 9.16    | "          | "      | "        | 1 Case of Fish     |  |
| Pt. Aux Barques Light     | 42          |               | 11.41                         | 11.50   | "          | "      | "        | 1 Case of Fish     |  |
| SAND BEACH                | 14          |               | 12.50                         | 1.08    | "          | "      | "        | 1 Case of Fish     |  |
| Sanilac Light             | 30          |               | 3.3                           |         | "          | "      | "        | 1 Case of Fish     |  |
| Fort Gratiot Light        | 30          |               | 4.37                          |         | "          | "      | "        | 1 Case of Fish     |  |
| PORT HURON                | 2           |               | 5.13                          | 5.14    | "          | High   | "        | 1 Case of Fish     |  |
| ST. CLAIR                 | 12          |               |                               |         | "          | "      | "        | 1 Case of Fish     |  |
| Canal—Upper Light         | 25½         |               | 7.19                          |         | "          | "      | "        | 1 Case of Fish     |  |
| Canal—Lower Light         | 1½          |               | 7.25                          |         | "          | "      | "        | 1 Case of Fish     |  |
| Lake St. Clair Light Ship | 14          |               | 8.05                          |         | "          | "      | "        | 1 Case of Fish     |  |
| Wind Mill Point Light     | 2¼          |               | 8.34                          |         | "          | "      | "        | 1 Case of Fish     |  |
| Belle Isle Light          | 2           |               | 8.41                          |         | "          | "      | "        | 1 Case of Fish     |  |
| DETROIT (D & C Dock)      | 4¼          |               | 8.56                          | 9.51    | "          | "      | "        | 1 Case of Fish     |  |
| Grassy Island Light       | 8½          |               | 10.23                         |         | "          | "      | "        | 1 Case of Fish     |  |
| Mamma Judy Light          | 2½          |               | 10.31                         |         | "          | "      | "        | 1 Case of Fish     |  |
| Bois Blanc Island Light   | 8           |               | 11.00                         |         | "          | "      | "        | 1 Case of Fish     |  |
| Bar Point Light           | 6           |               | 11.23                         |         | "          | "      | "        | 1 Case of Fish     |  |
| Gas Buoy                  | 21½         |               | 12.43                         |         | "          | "      | "        | 1 Case of Fish     |  |
| TOLEDO (Madison St.)      | 12          |               | 1.49                          |         | "          | "      | "        | 1 Case of Fish     |  |
|                           |             |               | <i>Met the Mack. at 10:09</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 NORTH.

CAPTAIN'S LOG.

Leaving Toledo

(CENTRAL STANDARD TIME.)

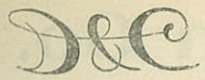
1890

TRIP No. 39

| PORTS.                          | Miles.      | Day of Month. | HOURS.                         |         | WIND.                 |        | Weather. | Incidents of Trip.                  |
|---------------------------------|-------------|---------------|--------------------------------|---------|-----------------------|--------|----------|-------------------------------------|
|                                 |             |               | Arrive.                        | Depart. | Direction.            | Force. |          |                                     |
| <b>GOING NORTH.</b>             |             |               |                                |         |                       |        |          |                                     |
| <b>TOLEDO (Madison St.)</b>     |             |               |                                | 3.16    | N <sup>W</sup> Light. |        | Clear    | Full load of Freight out of Toledo. |
| Gas Buoy                        | 12          |               | 6.18                           |         | "                     | "      | "        |                                     |
| Bar Point Light                 | 21½         |               | 7.48                           |         | "                     | "      | "        |                                     |
| Bois Blanc Island Light         | 6           |               | 8.09                           |         | "                     | "      | "        | 60 Passengers                       |
| Mamma Judy Light                | 8           |               | 8.48                           |         | "                     | "      | "        |                                     |
| Grassy Island Light             | 2½          |               | 8.58                           |         | "                     | "      | "        | Full load out of Detroit.           |
| M.C.R.R. Elevator "A."          |             |               | 9.37                           |         | "                     | "      | "        |                                     |
| <b>DETROIT (D &amp; C Dock)</b> | 8½          |               |                                | 9.52    | N <sup>W</sup> E.     |        | "        |                                     |
| Belle Isle Light                | 4½          |               | 10.13                          |         | "                     | "      | "        | Lot of Stone                        |
| Wind Mill Point Light           | 2           |               | 10.23                          |         | "                     | "      | "        | Sun & shade from                    |
| Lake St. Clair Light Ship       | 2½          |               | 10.56                          |         | "                     | "      | "        |                                     |
| Canal—Lower Light               | 14          |               | 11.39                          |         | "                     | "      | "        | Port Huron                          |
| Canal—Upper Light               | 18          |               | 11.49                          |         | "                     | "      | "        |                                     |
| <b>ST. CLAIR</b>                | 25½         |               | 1.49                           | 1.56    | "                     | "      | "        |                                     |
| <b>PORT HURON</b>               | 12          |               | 2.49                           | 3.13    | "                     | "      | "        | Lot of Feed                         |
| Fort Gratiot Light              | 2           |               | 3.37                           |         | "                     | "      | "        | Butter & Eggs from Harbor. Beach    |
| Sanilac Light                   | 30          |               | 5.39                           |         | "                     | "      | "        |                                     |
| <b>SAND BEACH</b>               | 30          |               | 7.41                           | 8.10    | "                     | "      | "        |                                     |
| Pt. Aux Barques Light           | 14          |               | 9.09                           | 9.18    | "                     | "      | "        | 100 bunnells of Paper Sun shade     |
| <b>OSCODA</b>                   | 42          |               | 11.45                          | 12.13   | S <sup>W</sup>        | "      | "        | From Alpena.                        |
| Sturgeon Point Light            | 22          |               | 1.37                           |         | "                     | "      | "        |                                     |
| South Point                     | 12          |               | 2.27                           |         | "                     | "      | "        |                                     |
| <b>ALPENA</b>                   | 14          |               | 3.23                           | 4.41    | "                     | "      | "        |                                     |
| North Point                     | 9           |               | 5.15                           |         | "                     | "      | "        |                                     |
| Thunder Bay Light               | 7           |               | 5.33                           | 5.59    | "                     | "      | "        |                                     |
| Middle Island                   | 13          |               | 6.28                           |         | "                     | "      | "        |                                     |
| Presque Isle Light              | 14          |               | 7.25                           | 7.29    | "                     | "      | "        |                                     |
| Spectacle Reef Light            | 48          |               | 10.05                          | 10.46   | "                     | "      | "        |                                     |
| Duncan's Point Light            | 7           |               | 10.56                          | 11.43   | "                     | "      | "        |                                     |
| <b>CHEBOYGAN</b>                | 3           |               |                                |         | "                     | "      | "        |                                     |
| <b>MACKINAC ISLAND</b>          | 16          |               | 12.43                          | 1.24    | "                     | "      | "        |                                     |
| <b>ST. IGNACE</b>               | 5           |               |                                |         | "                     | "      | "        |                                     |
| <b>TOTAL MILES,</b>             | <b>408½</b> |               | Met the City of Mack. at 12.50 |         |                       |        |          |                                     |

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

..... Captain.



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena*

GOING SOUTH.

CAPTAIN'S LOG.

Leaving St Ignace

*Sept. 8*

1890

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                |        |               |         | 3.9     | N          | Light      | Cloudy   | Lot of Stano Hold  |
| MACKINAC ISLAND           | 5      |               | 3.29    | 4.03    | "          | "          | "        | Goods from         |
| CHEBOYGAN                 | 16     |               | 5.1     | 5.30    | "          | "          | "        | St Ignace          |
| Duncan's Point Light      | 3      |               | 5.35    | 5.39    | "          | "          | "        |                    |
| Spectacle Reef Light      | 7      |               | 5.59    | 6.17    | "          | "          | "        | Lot of Empty Kegs  |
| Presque Isle Light        | 48     |               | 8.50    | 8.53    | "          | "          | "        | 3 Cases of Fish    |
| Middle Island             | 14     |               | 9.44    |         | "          | "          | "        | from               |
| Thunder Bay Light         | 13     |               | 10.34   | 10.40   | "          | "          | "        | Mackinac           |
| North Point               | 7      |               | 10.58   |         | "          | "          | "        |                    |
| ALPENA                    | 9      |               | 11.33   | 12.29   | "          | "          | "        | Empty Kegs from    |
| South Point               | 14     |               | 1.29    |         | "          | "          | "        | Cheboygan          |
| Sturgeon Point Light      | 12     |               | 2.11    |         | "          | "          | "        |                    |
| OSCODA                    | 22     |               | 3.36    | 3.52    | W          | 17 mi      |          |                    |
| Pt. Aux Barques Light     | 42     |               | 6.14    | 7.18    | "          | running in |          | 6 Cases of Fish    |
| SAND BEACH                | 14     |               | 7.19    | 7.41    | "          | "          | "        | 1 " Lumber         |
| Sanilac Light             | 30     |               | 9.33    |         | "          | "          | "        | Empty Kegs from    |
| Fort Gratiot Light        | 30     |               | 11.25   |         | "          | "          | "        | Alpena             |
| PORT HURON                | 2      |               | 11.31   | 11.39   | "          | "          | "        |                    |
| ST. CLAIR                 | 12     |               |         |         | "          | "          | "        |                    |
| Canal—Upper Light         | 25 1/2 |               | 14.5    |         | "          | "          | "        | 1 Case of Fish     |
| Canal—Lower Light         | 1 1/2  |               | 15.2    |         | "          | "          | "        | 1 barrel "         |
| Lake St. Clair Light Ship | 14     |               | 2.31    |         | "          | "          | "        | Sum made from      |
| Wind Mill Point Light     | 2 1/2  |               | 3       |         | "          | "          | "        |                    |
| Belle Isle Light          | 2      |               | 3.7     |         | "          | "          | "        | Oscoda             |
| DETROIT (D & C Dock)      | 4 1/2  |               | 3.21    | 4.29    | "          | "          | "        |                    |
| Grassy Island Light       | 8 1/2  |               | 4.57    |         | "          | "          | "        | Butter & Eggs from |
| Mamma Judy Light          | 2 1/2  |               | 5.5     |         | "          | "          | "        | Harbor Beach       |
| Bois Blanc Island Light   | 8      |               | 5.34    |         | "          | "          | "        |                    |
| Bar Point Light           | 6      |               | 5.56    |         | "          | "          | "        |                    |
| Gas Buoy                  | 21 1/2 |               | 7.18    |         | "          | "          | "        |                    |
| TOLEDO (Madison St.)      | 12     |               | 8.20    |         | "          | "          | "        |                    |

TOTAL MILES, 408 1/2

met City of Mackinac at 5 = 7.

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

.....Captain.



# Detroit & Cleveland Navigation Co.

LAKE HURON DIVISION.

STEAMER *City of Alpena*

GOING NORTH.

CAPTAIN'S LOG.

Leaving Toledo

*Sept 10*

*1890*

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.) |                |               |              | <i>9 42</i>  | <i>East</i> | <i>Light</i> | <i>Clear</i> | <i>Light Load out of Toledo</i>  |
| Gas Buoy                    | 12             |               | <i>10 59</i> |              | "           | "            | "            |  |
| Bar Point Light             | 21 1/2         |               | <i>12 19</i> |              | "           | "            | "            | <i>Toledo</i>  |
| Bois Blanc Island Light     | 6              |               | <i>12 45</i> |              | "           | "            | "            |  |
| Mamma Judy Light            | 8              |               | <i>1 24</i>  |              | "           | "            | "            | <i>Good Load out of Detroit</i>  |
| Grassy Island Light         | 2 1/2          |               | <i>1 34</i>  |              | "           | "            | "            |  |
| M.C.R.R. Elevator "A."      |                |               | <i>2 8</i>   |              | "           | "            | "            |  |
| <b>DETROIT</b> (D & C Dock) | 8 1/2          |               | <i>2 16</i>  | <i>5 9</i>   | <i>SE</i>   | "            | "            | <i>Lot of Haus Hold Goods from St. Clair</i>   |
| Belle Isle Light            | 4 1/2          |               | <i>3 29</i>  |              | "           | "            | "            |  |
| Wind Mill Point Light       | 2              |               | <i>3 38</i>  |              | "           | "            | "            | <i>Lot of Haus Hold Goods from St. Clair</i>   |
| Lake St. Clair Light Ship   | 2 3/4          |               | <i>6 09</i>  |              | "           | "            | "            |  |
| Canal—Lower Light           | 14             |               | <i>6 51</i>  |              | "           | "            | "            |  |
| Canal—Upper Light           | 1 3/8          |               | <i>7 00</i>  |              | "           | "            | "            |  |
| <b>ST. CLAIR</b>            | 25 5/8         |               | <i>8 57</i>  | <i>9 05</i>  | "           | "            | "            | <i>Seen Inds from Port Huron</i>   |
| <b>PORT HURON</b>           | 12             |               | <i>9 58</i>  | <i>10 20</i> | "           | "            | "            |  |
| Fort Gratiot Light          | 2              |               | <i>10 34</i> |              | "           | "            | "            |  |
| Sanilac Light               | 30             |               | <i>12 32</i> |              | "           | "            | "            |  |
| <b>SAND BEACH</b>           | 30             |               | <i>2 27</i>  | <i>2 57</i>  | "           | "            | "            | <i>2 1/2 hrs. running in 2 bbls of Apples Butter &amp; Eggs from Pt. Aux Barques</i> |
| Pt. Aux Barques Light       | 14             |               | <i>3 55</i>  | <i>4 2</i>   | "           | "            | "            |  |
| <b>OSCODA</b>               | 42             |               | <i>6 32</i>  | <i>6 51</i>  | "           | "            | "            | <i>2 hours 28 min. to the range of the Beach at Oscoda 8 min running in</i>          |
| Sturgeon Point Light        | 22             |               | <i>8 15</i>  |              | "           | "            | "            |  |
| South Point                 | 12             |               | <i>9 04</i>  |              | "           | "            | "            |  |
| <b>ALPENA</b>               | 14             |               | <i>10 00</i> | <i>11 13</i> | "           | "            | "            | <i>Test of Plums from Alpena</i>   |
| North Point                 | 9              |               | <i>11 49</i> |              | "           | "            | "            |  |
| Thunder Bay Light           | 7              |               | <i>12 5</i>  | <i>12 11</i> | "           | "            | "            |  |
| Middle Island               | 13             |               | <i>1 00</i>  |              | "           | "            | "            |  |
| Presque Isle Light          | 14             |               | <i>1 56</i>  | <i>2 1</i>   | "           | "            | "            |  |
| Spectacle Reef Light        | 48             |               | <i>4 24</i>  |              | "           | "            | "            |  |
| Duncan's Point Light        | 7              |               | <i>5 22</i>  |              | "           | "            | "            | <i>JKH Fresh Rain</i>  |
| <b>CHEBOYGAN</b>            | 3              |               | <i>5 33</i>  | <i>6 17</i>  | "           | "            | "            |  |
| <b>MACKINAC ISLAND</b>      | 16             |               | <i>7 17</i>  | <i>8 24</i>  | "           | "            | "            |  |
| <b>ST. IGNACE</b>           | 5              |               | <i>8 47</i>  |              | "           | "            | "            | <i>Met the wreck at 1 48</i>   |
| <b>TOTAL MILES,</b>         | <b>408 1/2</b> |               |              |              |             |              |              |  |

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

(CENTRAL STANDARD TIME)

1890

TRIP No. 40

| PORTS                     | Miles. | Day of Month. | HOURS.                            |         | WIND.      |        | Weather. | Incidents of Trip.    |
|---------------------------|--------|---------------|-----------------------------------|---------|------------|--------|----------|-----------------------|
|                           |        |               | Arrive.                           | Depart. | Direction. | Force. |          |                       |
| GOING SOUTH.              |        |               |                                   |         |            |        |          |                       |
| ST. IGNACE                |        |               |                                   | 7.37    | NW         | Fresh  | Cloudy   | On Sept. 12 I left    |
| MACKINAC ISLAND           | 5      |               | 7.57                              | 8.42    | "          | "      | "        | waited at St. Ignace. |
| CHEBOYGAN                 | 16     |               | 12.27                             | 12.56   | "          | "      | "        | till 11.44. got.      |
| Duncan's Point Light      | 3      |               | 1-00                              | 1-4     | "          | "      | "        | 600 Passengers        |
| Spectacle Reef Light      | 7      |               | 1.19                              | 1.34    | "          | "      | "        |                       |
| Presque Isle Light        | 48     |               | 4.5                               | 4.11    | "          | "      | "        | 1 Case of Flour       |
| Middle Island             | 14     |               | 4.54                              |         | "          | "      | "        | From St. Ignace       |
| Thunder Bay Light         | 13     |               | 5.42                              | 5.47    | "          | "      | "        |                       |
| North Point               | 7      |               | 6.02                              |         | "          | "      | "        |                       |
| ALPENA                    | 9      |               | 6.37                              | 7.14    | "          | "      | "        | Empty Kegs. from      |
| South Point               | 14     |               | 8.12                              |         | "          | "      | "        | Mackinac              |
| Sturgeon Point Light      | 12     |               | 8.54                              |         | "          | "      | "        |                       |
| OSCODA                    | 22     |               | 10.14                             | 10.28   | "          | "      | "        | 100 Empty Barrels     |
| Pt. Aux Barques Light     | 42     |               | 12.48                             |         | "          | "      | "        | 10 Stands of Beer     |
| SAND BEACH                | 14     |               | 1.50                              | 2.12    | "          | "      | "        | From Cheboygan        |
| Sanilac Light             | 30     |               | 3.59                              |         | "          | "      | "        |                       |
| Fort Gratiot Light        | 30     |               | 3.49                              |         | SE         | "      | "        |                       |
| PORT HURON                | 2      |               | 5.54                              | 6-6     | "          | "      | "        | 4 Cases of Fish       |
| ST. CLAIR                 | 12     |               |                                   |         | "          | "      | "        | 1 " " Plums.          |
| Canal—Upper Light         | 25½    |               | 8.10                              |         | "          | "      | "        | Lot " Paper from      |
| Canal—Lower Light         | 1½     |               | 8.16                              |         | "          | "      | "        | Alpena                |
| Lake St. Clair Light Ship | 14     |               | 8.56                              |         | "          | "      | "        |                       |
| Wind Mill Point Light     | 2½     |               | 9.27                              |         | "          | "      | "        | 1 Case of Fish from   |
| Belle Isle Light          | 2      |               | 9.34                              |         | "          | "      | "        | Oscoda                |
| DETROIT (D & C Dock)      | 4½     |               | 9.49                              | 10-30   | "          | "      | "        | 25 bbls of Potatoes   |
| Grassy Island Light       | 8½     |               | 11-00                             |         | "          | "      | "        | 2 " " Fish 1 Box      |
| Mamma Judy Light          | 2½     |               | 11-7                              |         | "          | "      | "        | From                  |
| Bois Blanc Island Light   | 8      |               | 11-36                             |         | "          | "      | "        | Harbor Beach          |
| Bar Point Light           | 6      |               | 12.1                              |         | "          | "      | "        | Arrived at St. Ignace |
| Gas Buoy                  | 21½    |               | 1.21                              |         | "          | "      | "        | 9.04 - Departed 11.49 |
| TOLEDO (Madison St.)      | 12     |               | 2.24                              |         | "          | "      | "        |                       |
| TOTAL MILES,              | 408½   |               | Met the City of Mackinac at 10-42 |         |            |        |          |                       |

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.