How to Use These Tables

The following tables have been created to simplify the method of determining which chart page in the CHS *Canadian Atlas of Tidal Currents - Volume 3* should be used for the corresponding hour of each day.

Step 1- Find the month and date in question.

Step 2- Follow the *Hours* row to the hour of time desired. (i.e. 2:00 am is represented by 2a.)

February, 2023 Current Atlas Tables

| Hours | 1a | 2 <i>a</i> | <i>3a</i> | <i>4a</i> | 5 <i>a</i> | 6a | 7a | 8 <i>a</i> | 9a | 10a |
|---------------------|----|------------|-----------|-----------|------------|----|----|------------|----|-----|
| 1 Wed | 5 | 5 | 6 | 7 | 37 | 38 | 39 | 40 | 41 | 16 |
| 2 Thu | 4 | 5 | 6 | 7 | 37 | 38 | 39 | 39 | 40 | 41 |
| 3 <i>Fri</i> | 4 | 4 | 5 | 6 | 7 | 37 | 38 | 39 | 40 | 41 |
| 4 <i>Sat</i> | 3 | 4 | 5 | 6 | 7 | 37 | 38 | 39 | 39 | 40 |
| 5 Sun | 3 | , 4 | 4 | 5 | 6 | 7 | 37 | 38 | 39 | 40 |
| 6 <i>Mon</i> | 2/ | 3 | 4 | 5 | 6 | 7 | 37 | 38 | 39 | 39 |
| 7 Tue | /2 | 3 | 4 | 5 | 6 | 7 | 37 | 38 | 39 | 39 |
| | / | | | | | | | | | |

Step 3-

The number beneath the desired hour in line with the day in question is the corresponding chart number in the *Current Atlas*. (i.e. at 2:00 am on Sun, February 5, the current flow in Georgia Strait corresponds with chart 4 in the *Canadian Atlas of Tidal Currents - Volume 3*.

Step 4- Go to the *Canadian Atlas of Tidal Currents - Volume 3* and turn to the chart number acquired from step 3. These pages will show the representative current flow for the hour in question, for Juan de Fuca Strait to the Strait of Georgia.

These tables use a 12-hour clock and have been corrected for Daylight Saving Time, which begins in 2023 on Sunday, March 12 at 2 AM, and ends on Sunday, November 5 at 2 AM.

As we go to press, Washington, Oregon and California have voted to make DST permanent but it will not take effect until approved by the US congress. British Columbia will most likely do the same but Alaska will not. If the change to permanent DST takes place in the autumn of 2022, times listed in Ports and Passes for January, February, March 1 to 11, November 5 to 30 and December of 2023 will need to have one hour added. Times of tides and currents in Alaska will be unaffected. We apologize for this possible confusion as there was no confirmation of the change before publication. It is possible this change will not take effect until sometime in 2023 or 2024.