

JN 2014 Errata
24 May 2016
Updated 25 Jul 2016

Student Manual

1. Pages 89 and 92 show the old arrangement of the Law of Cosines formulas. The text shows the new arrangement.
2. Page 101, Figure 8-3: This is supposed to be the Sun LL sight from page 89, so the S Err should be 4.0, not 3.2.
3. Page 172-173, paragraph 28 should read as follows: "In Example 2, the steering course was determined to be 063° without considering the effect of leeway. See Figure 12-4. The 5 degree drift angle caused by a northwest wind will set the boat to the southeast. To correct for leeway, apply the leeway angle in reverse and steer towards the wind (in this case to port): $063^\circ - 5^\circ = 058^\circ$ "
4. Page 200, Problem 2: Change the coordinates of the waypoints to:
 - i. WP3: L $37^\circ 39.0'N$, Lo $68^\circ 43.0'W$
 - ii. WP4: L $36^\circ 32.5'N$, Lo $67^\circ 48.0'W$
5. Page 207, paragraph 4: Replace "200 feet" with "200' ($3^\circ 20'$)". Add the words "recent (1981 or later) editions of" before "Bowditch".
6. Page 270, first bullet: The last word should be "data", not "date".

Instructor Manual

1. Replace page 163 with the following page 163.
2. Replace page 164 with the following page 164.



