

Starpath Celestial Nav Course Errata (11/10/02)

The following is a list of corrections to the Cel Nav Course in both paper and CD format. The locations are given by Page, Column Left or Right, and line number counting all printed lines, starting from top are plus (+) values, from the bottom are minus (-) values as indicated. Typos that do not distract from the reading are not included here, although we have found several and will correct on the next printing.

Pg	Col	Line(s)	Correction
2-9	1	-1 to -3	Refers to Davis Mk 15 and 25 sextants, not Mk 3 which relies on vernier for base readings.
3-3	L	-1 to -5	Delete, this is a repeat of above data (ie last 5 lines in the column don't belong there)
3-5	R	-11,-12	"in this book" should read "in the Tables Selections Supplement" All tables which used to be in the book are now in the separate Table Supplement.
3-8	L	8	Correct to read: To figure uncertainties note: $15^\circ / 1h = 15' / 1m$. the "/" is missing in the text, read 15° per one hour, etc.
3-8	R	24 to 33	From "our watch and..." to "...drum to determine" is a segment of repeated text and can be crossed out.
3-12	R	-4	Change to Dec = $19^\circ 36.0'$ (has $30.0'$ by mistake)
4-1	R	-1	Sentence not completed: ...into account the convergence of the longitude lines at the north pole.
6-8	# (3)		0800 DR longitude is $135^\circ 37.3$ E, NOT $35^\circ 37.3$
8-2	Form	Step 1	DR Lat should be South, not North
9-1	L	20	Paragraph on Emergency Navigation refers to the Emergency Navigation book, which is not in the course materials — ie, at present, there is no "emergency nav section" per se, just in parts throughout the course and in that reference book.
11-37	Form	Bottom right	In the Z to Zn conversion for South Lat in the bottom right of the forms, there is a Z2 which should be just the Z value. Z2 is only used in Step 2. This error appears on pages 11-39 and 11-40 as well
11-37	Form	Middle	On pages 11-37 and 11-39 in Step 4, there is an extra printing of the line $A'=0$ to 29.