

## CORRIGENDUM

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Figure 8 in Martin et al. (2005), which defines the tidal ellipse parameters that they use, contains an error. The diagram for the phase, labeled  $G$ , is incorrect. The error does not affect the actual data that are presented in Martin et al. (2005). The corrected figure appears below.

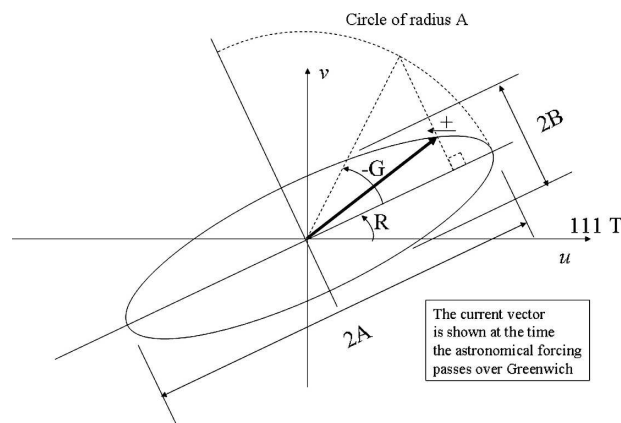


FIG 8. Definition of tidal ellipse parameters:  $A$  and  $B$  are the semimajor and semiminor ellipse axes in meters per second;  $G$  is the phase and refers to the time when the current vector passes over the major axis of the ellipse, i.e., when the current speed is maximum. Here  $G$  is referenced to the passage of the component forcing over Greenwich and is defined as a lag so that larger values indicate later occurrences. Positive  $B$  indicates the vector is rotating in the positive, counterclockwise direction. Here  $R$  is the rotation of the major axis in degrees from the assumed axis of the channel at  $111^\circ\text{T}$ . All of the parameters are functions of location, frequency, and depth.

### REFERENCES

- Martin, W., P. MacCready, and R. Dewey, 2005: Boundary layer forcing of a semidiurnal, cross-channel seiche. *J. Phys. Oceanogr.*, **35**, 1518–1537.

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