



Physical Processes of Estuarine Systems

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- Pritchard, D.W. 1958. The equations of mass continuity and salt continuity in estuaries. *J. Marine Res.*, 17:412-423.
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Summary:

- Fischer, H. B., 1976. Mixing and dispersion in estuaries, *Annu. Rev. Fluid Mech.*, 8, 107-133.
- O'Donnell, J. 1993. Surface fronts in estuaries: a review, *Estuaries*, 16,12-39.

Fortnightly modulation and tidal straining:

- Nunes Vaz, R.A., G.W. Lennon and J.R. deSilva Samarasinghe. 1989. The negative role of turbulence in estuarine mass transport. *Estuar. Coast. Shelf Sci.* 28: 5465-5480.
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MacCready, P., 1999. Estuarine adjustment to changes in river flow and tidal mixing, J. Phys. Oceanogr., 29, 708-726.

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