

# **E-ReFS** an online guide to estuarine research

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## **Some Suggested Odum Readings**

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### By others:

- Howard W. Odum's Folklore Odvssey: Transformation to Tolerance through African American Folk Studies by Lynn Moss Sanders. Forthcoming in December 2003 from U. of Georgia Press.
- Eugene Odum- Ecosystem Ecologist and Environmentalist by Betty Jean Craige, U. of Georgia Press 2001.
- Maximum Power- the Ideas and Applications of H.T. Odum (C.A.S. Hall, ed.), University Press of Colorado 1995.
- Pulsed ecosystems: a new paradigm? Papers from a symposium dedicated to William Eugene Odum (1942-1991) by Linda K. Blum, Estuaries 18:545-546; 1995.
- Resolution of respect: Eugene P. Odum: pioneer of ecosystem science (1913-2002) by G.W. Barrett, Bulletin of the Ecological Society of America, January 2003.
- Resolution of respect: Howard Thomas Odum (1924-2002) by John Ewel, Bulletin of the Ecological Society of America, January 2003.

#### **By Eugene Odum:**

Energy flow in ecosystems: a historical review. American Zoologist, 1968;8:11-18.

The strategy of ecosystem development. Science, 1969;164:262-270.

The Status of Three Ecosystem-Level Hypotheses Regarding Salt Marsh Estuaries: Tidal Subsidy, Outwelling, and Detritus-based Food Chains. In Estuarine Perspectives, 485-495. Academic Press 1980.

Basic Ecology, Saunders College Pub. 1983.

#### By H.T. Odum:

Biological circuits and the marine systems of Texas. In *Pollution and Marine Ecology* (T.A. Olson and F.J. Burgess, eds.), 99-157. John Wiley & Sons. 1967.

- *Environment Power and Society*, Wiley-Interscience 1971. Now being updated and scheduled for a 2<sup>nd</sup> edition release in winter 2004 thanks to the efforts of Betty Odum, Mark Brown, and Dan Campbell.
- An energy circuit language for ecological and social systems: its physical basis. In *Systems Analysis and Simulation in Ecology*, Vol.2 (B.C. Patten, ed.), 139-211. Academic Press 1972.

Self organization, transformity, and information. Science, 1988;242:1132-1139.

#### By Bill Odum:

- Pathways of Energy Flow in a South Florida Estuary. University of Miami Sea Grant Bulletin No. 7, 1971.
- Environmental degradation and the tyranny of small decisions. BioScience, 1982;32:728-729.
- The Ecology of Tidal Freshwater Marshes of the United States East Coast: a Community Profile, Fish and Wildlife Service Pub. 83/17, 1983. With T.J. Smith III, J.K. Hoover, and C.C. McIvor.
- Comparative ecology of tidal freshwater and salt marshes. In *Annual Review of Ecology and Systematics* 19:147-176. 1988.

Nature's pulsing paradigm. Estuaries 18:547-555.1995. with E.P. Odum and H.T. Odum.

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