

CURRICULUM VITAE

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EDUCATION

Ph.D., 1971, University of North Carolina, Chapel Hill. (ecology, with H. T. Odum)
M.S., 1968, University of Florida, Gainesville. (ecology & soils, with Hugh Popenoe)
B.S., B.S.F., 1962, SUNY College of Forestry at Syracuse University.

HONORS & AWARDS

1975-76. Distinguished Teaching, College of Arts and Sciences, University of Florida.
1977. Fulbright-Hays Senior Lectureship (in Colombia).
1985-86. Guggenheim Fellow (spent at Cambridge and Stanford Universities).
1988. Distinguished Faculty Award, Florida Blue Key.
1990. President, Association for Tropical Biology & Conservation.
1990-91. National Science Foundation Mid-Career Fellow (Costa Rica and Carnegie Institution of Washington, Stanford).
1991. Teacher/Scholar of the Year (commencement speaker and recipient of Presidential Medallion), University of Florida.
1992. Research Achievement Award, University of Florida.
2004. Promoted to ST grade of federal service.
2015. Honorary Fellow, Association for Tropical Biology and Conservation.
2017. Elected Fellow, AAAS.

MEMBERSHIPS

AAAS, Assoc. for Trop. Biology & Cons., Ecol. Soc. Am., Sigma Xi, Int. Soc. Trop. Forest;
(former member British Ecol. Soc., Soc. Rest. Ecol., Soc. Cons. Biol.)

EMPLOYMENT

7/94 to 4/05. USDA Forest Service, Pacific Southwest Research Station. Research Biologist & Director (until 9/03), Institute of Pacific Islands Forestry. Affiliate Professor in three units of the University of Hawaii (botany; ecology, evolution & conservation biology; natural resources & environmental management); affiliate curator, Bishop Museum.
8/82 to 6/94. University of Florida. Professor of Botany (Ecology); affiliate faculty member of Center for Latin American Studies; affiliate Curator (Tropical Ecology), Florida Museum of Natural History; (Associate Professor 6/76 to 8/82; Assistant Professor 9/71 to 6/76).
7/88. United Nations Development Programme, Papua New Guinea. Design of research program on sustainable agriculture and agroforestry.
3/82 to 6/82. Forest Department, Sarawak, Malaysia. Visiting Scientist.

4/77. USAID, Haiti. Evaluation of deforestation and erosion problems; recommendations for solution.

1/75 to 3/75. Organization for Tropical Studies. Coordinator of graduate tropical ecology course in Costa Rica.

8/74. Oficina Nacional de Evaluación de Recursos Renovables, Peru. Training and vegetation mapping in Amazonian Peru.

6/67 to 9/67. Center for Tropical Agriculture, University of Florida. Studies of biomass and mineral nutrient distribution in second-growth vegetation on proposed sea-level canal routes in Panama and Colombia.

6/63 to 9/65. Centro de Investigaciones Agronómicas, Ministerio de Agricultura y Cría, Maracay, Venezuela. Intensive ecological survey and mapping of Venezuela.

3/63 to 6/63. Universidad de Puerto Rico, Puerto Rico Nuclear Center. Initial fieldwork and logistics planning for rain forest irradiation project.

8/62 to 3/63. U.S. Forest Service, Institute of Tropical Forestry, Río Piedras, Puerto Rico. Establishment and measurement of species trails, spacing studies, management of natural forests.

SERVICE (Does not include university or Forest Service committee work or short-term outside assignments such as program reviews and panels.)

NEON (National Earth Observatory Network), STEAC (Science, Technology, and Education Advisory Committee) (2008-2015).

Ichetucknee Springs Working Group (2006-2014).

Editorial Board of **International Journal of Ecology and Environmental Sciences** (1994-2005).

Editorial Board of **Forest Science** (1993-1999).

Editorial Board of **Restoration Ecology** (1992-2002).

Editorial Board of **Trends in Ecology and Evolution** (1986-1992).

Editorial Board, **Ecology and Ecological Monographs** (1987-1989).

The Nature Conservancy, Florida Chapter, Board of Trustees (1985-1988); Stewardship Committee (1985-1986; chair, 1988); Grants Committee (1985); Project Review Committee (1985-1987; chair, 1987); Vice Chairman for Stewardship and member of Executive Committee (1988).

U.S. Man & Biosphere, Tropical and Subtropical Forests, Directorate (1976-1989).

Organization for Tropical Studies, Long Range Planning Committee (1973-75); La Selva Advisory Committee (1979-1985; 1996-2002); Board of Directors (1981-2003); Ecosystem Advisory Committee (1982-1984); Executive Committee (1984-1986); Agricultural Advisory Committee (1986); Forestry Advisory Committee (1987); Nominating Committee (1988-89).

U.S. Interagency Task Force, Non-governmental Working Group on Tropical Forests (1978-1990).

U.S. Congress, Office of Technology Assessment, Panel on Assessment of Technologies to Sustain Tropical Forest Resources (1982-83).

Florida Dept. of Natural Resources, Management Advisory Committees for three State land holdings (1975-1982).

Dept. of State, USAID Steering Committee on Utilization of Secondary Tree Species in Tropical Forests (1976-78).

Florida Dept. of State Planning, Agricultural Energy Task Force (1975-76).

Florida Dept. of Agricultural & Consumer Affairs, Agriculture Policy Planning Committee (1975-76).

Representative to the Institute of Ecology (TIE) and member of Committee on Hemispheric Cooperation (1974-75).

Corcovado National Park Establishment, Costa Rica (1974-76).

PUBLICATIONS (listed below under four categories: **Monographs & Books**; **Articles & Book Chapters**; **Miscellaneous**; and **Book Reviews**; see also *Google Scholar profile*: <https://scholar.google.com/citations?user=HEh00iUAAAJ&hl=en>

Monographs & Books

Baker, P. J., P. G. Scowcroft, & J. J. Ewel. 2009. **Koa (*Acacia koa*) Ecology and Silviculture**. Gen. Tech. Rep. PSW-GTR-211. Albany, CA. U.S. Department of Agriculture, Forest Service, Pacific Southwest Research Station. 129 p.

Myers, R. L. & J. J. Ewel (eds.). 1990. **Ecosystems of Florida**. University Presses of Florida, Gainesville. 765 pp.

Ewel, J. & L. Conde. 1981. **Potential Ecological Impact of Increased Intensity of Tropical Forest Utilization**. BIOTROP, SEAMO Regional Center for Tropical Biology, Bogor, Indonesia. Special Publication No. 11. 70 pp.

Wade, D., J. Ewel, & R. Hofstetter. 1980. **Fire in South Florida Ecosystems**. U.S.D.A. Forest Service, General Technical Report SE-17, Southeastern Forest Experiment Station, Asheville, North Carolina 125 pp.

Ewel, J. & J. L. Whitmore. 1973. **Ecological Life Zones of Puerto Rico and the U.S. Virgin Islands**. Institute of Tropical Forestry, Río Piedras, Puerto Rico. Forest Service Research Paper ITF-18. 71 pp. + map.

Ewel, J., A. Madríz & J. Tosi. 1968. **Las Zonas de Vida de Venezuela**: Memoria Explicativa Sobre el Mapa Ecológico. Ministerio de Agricultura y Cría, Caracas. 165 p. + map. (Revised and reprinted 1976.)

Articles & Book Chapters

Ewel, J. J., L.A. Schreeg, & T.R. Sinclair. 2019. Resources for crop production: accessing the unavailable. **Trends in Plant Science** 24: 122-129.

- Ledo, A., K.I. Paul, D.F.R.P. Burslem, J.J. Ewel, C. Barton (& 21 others). 2017. Tree size and climatic water deficit control root to shoot ratio in individual trees globally. **New Phytologist** 217: 8-11.
- Guerrero-Ramirez, N.R., D. Craven, P.B. Reich, J.J. Ewel, F. Isbell (& 16 others). 2017. Diversity-dependent temporal divergence of ecosystem functioning in experimental ecosystems. **Nature Ecology & Evolution** 1: 1639-1649.
- Ewel, J. J., G. Celis & L. Schreeg. 2015. Steeply increasing growth differential between mixture and monocultures of tropical trees. **Biotropica** 47: 162-171.
- Ewel, J. J., M. J. Mazzarino & G. Celis. 2014. Soil changes in model tropical ecosystems: effects of stand longevity outweigh plant diversity and tree species identity in a fertile volcanic soil. **Ecosystems** 17: 820-836 (and cover image).
- Hobbs, R. J., E. Higgs, C. M. Hall, P. Bridgewater, F. S. Chapin III, E. C. Ellis, J. J. Ewel (and 21 others). 2014. Managing the whole landscape: historical, hybrid, and novel ecosystems. **Frontiers in Ecology and the Environment** 12: 557-564.
- Ewel, J. J. 2013. Case Study: Hole-in-the-Donut, Everglades. Chapt 2, pp. 11-15 in: R. J. Hobbs, E. R. Higgs, & C. M. Hall (eds) *Novel Ecosystems: Intervening in the New Ecological World Order*. John Wiley & Sons Ltd.
- Ewel, J. J., J. Mascaro, C. Kueffer, A. E. Lugo, L. Lach, & M. R. Gardener. 2013. Islands: Where novelty is the norm. Chapt 4, pp. 29-44 in: R. J. Hobbs, E. R. Higgs, & C. M. Hall (eds) *Novel Ecosystems: Intervening in the New Ecological World Order*. John Wiley & Sons Ltd.
- Ewel, J. J. & S. W. Bigelow. 2011. Tree species identity and interactions with neighbors determine nutrient leaching in model tropical forests. **Oecologia** 167: 1127-1140.
- Clark, M. L., D. A. Roberts, J. J. Ewel & D. B. Clark. 2011. Estimation of tropical rain forest aboveground biomass with small-footprint lidar and hyperspectral sensors. **Remote Sensing of Environment**. 115: 2931-2942.
- Davis, M. A., M. K. Chew, R. J. Hobbs, A. E. Lugo, J. J. Ewel, G. J. Vermeij, J. H. Brown, M. L. Rosenzweig, M. R. Gardener, S. P. Carroll, K. Thompson, S. T. A. Pickett, J. C. Stromberg, P. Del Tredici, K. N. Suding, J. G. Ehrenfeld, J. P. Grime, J. Mascaro, J. C. Briggs. 2011. Don't judge species on their origins. **Nature** 474: 153-154.
- Gutiérrez-Soto, M. V. & J. J. Ewel. 2008. Water use in four model tropical plant associations established in the lowlands of Costa Rica. **Revista de Biología Tropical** 56: 1947-1957.
- Ewel, J. J. & M. J. Mazzarino. 2008. Competition from below for light and nutrients shifts productivity among tropical species. **PNAS** 105: 18836-18841.
- Baker, P. J., A. P. Robinson, & J. J. Ewel. 2008. Sudden and sustained response of *Acacia koa* crop trees to crown release in stagnant stands. **Canadian Journal of Forest Research** 38: 656-666.
- Cole, T. G. & J. J. Ewel. 2006. Allometric equations for four valuable tropical tree species. **Forest Ecology and Management** 229: 351-360.
- Ewel, J. J. 2006. Species and rotation frequency influence soil nitrogen in simplified tropical plant communities. **Ecological Applications** 16: 490-502.
- Hobbs, R. J., S. Arico, J. Aronson, J. S. Baron, P. Bridgewater, V. A. Cramer, P. R. Epstein, J. J. Ewel, C. A. Klink, A. E. Lugo, D. Norton, D. Ojima, D. M. Richardson, E. W. Sanderson, F. Vallardes, M. Vilà, R. Zamora, & M. Zobel. 2006. Novel ecosystems: theoretical and management aspects of the new ecological world order. **Global Ecology and Biogeography** 15: 1-7.

- Lovelock, C. E. & J. J. Ewel. 2005. Links between tree species, symbiotic fungal diversity, and ecosystem functioning in simplified tropical ecosystems. **New Phytologist** 167: 219-228.
- Hooper, D. U., F. S. Chapin III, J. J. Ewel, A. Hector, P. Inchausti, S. Lavorel, J. H. Lawton, D. M. Lodge, M. Loreau, S. Naeem, B. Schmid, H. Setälä, A. J. Symstad, J. Vandermeer, & D. A. Wardle. 2005. Effects of biodiversity on ecosystem functioning: a consensus of current knowledge and needs for future research. **Ecological Monographs** 75: 3-35.
- Ewel, J. J. & A. J. Hiremath. 2005. Plant-plant interactions. pp. 3-34 in: D. Burslem, M. Pinnard, and S. Hartley(eds.) *Biotic Interactions in the Tropics*. Cambridge University Press, Cambridge UK.
- Silver, W. L., A. W. Thompson, A. Reich, J. J. Ewel, & M. K. Firestone. 2005. Management Impacts on Soil Nitrogen Cycling in Tropical Plantation Forests: Potential Controls on Nitrogen Retention. **Ecological Applications** 15: 1604-1614.
- Ewel, J. J. & F. E. Putz. 2004. A place for alien species in ecosystem restoration. **Frontiers in Ecology and the Environment** 2: 354-360.
- Bigelow, S. W., J. J. Ewel, & J. P. Haggard. 2004. Enhancing nutrient retention in tropical tree plantations: no short cuts. **Ecological Applications** 14: 28-46.
- Reich, A., N. M. Holbrook, & J. J. Ewel. 2004. Developmental and physiological correlates of leaf size in *Hieronyma alchorneoides* (Euphorbiaceae). **American Journal of Botany** 91: 582-589.
- Russell, A. E., C. A. Cambardella, J. J. Ewel, & T. B. Parkin. 2004. Species, rotation-frequency, and life-form diversity effects on soil carbon in experimental tropical ecosystems. **Ecological Applications** 14: 47-60.
- Reich, A., J. J. Ewel, N. M. Nadkarni, T. Dawson, & R. D. Evans. 2003. Nitrogen isotope ratios shift with plant size in tropical bromeliads. **Oecologia** 137: 587-590.
- Hiremath, A. J., J. J. Ewel, and T. J. Cole. 2002. Nutrient use efficiency in three fast-growing tropical trees. **Forest Science** 48: 662-672.
- Hiremath, A. J. and J. J. Ewel. 2001. Diversity and ecosystem functioning in managed tropical ecosystems. Pages 465-468 in: K. N. Ganeshiah, R. Uma Shaanker, and K. S. Bawa (eds.) *Tropical Ecosystems: Structure, Diversity and Human Welfare. Proceedings of the International Conference on Tropical Ecosystems*. Oxford-IBH, New Delhi, India.
- Hiremath, A.J. and J.J. Ewel. 2001. Ecosystem nutrient use efficiency, productivity, and nutrient accrual in model tropical communities. **Ecosystems** 4: 669-82.
- Ewel, J.J. 1999. Natural systems as models for the design of sustainable systems of land use. **Agroforestry Systems** 45:1-21.
- Ewel, J.J., D.J. O'Dowd, J. Bergelson, C.C. Daehler, C.M. D'Antonio, L.D. Gómez, D.R. Gordon, R.J. Hobbs, A. Holt, K.R. Hopper, C.E. Hughes, M. LaHart, R.R.B. Leakey, W.G. Lee, L.L. Loope, D.H. Lorence, S.M. Louda, A.E. Lugo, P.M. McEvoy, D.M. Richardson, & P.M. Vitousek. 1999. Deliberate introductions of species: research needs. **BioScience** 49: 619-630 (and cover image).
- Ewel, J. J. & A.J. Hiremath. 1998. Nutrient use efficiency and the management of degraded lands. Pp. 199-215. In: B. Gopal, P. S. Pathak, & K. G. Saxena (eds.). *Ecology Today: An Anthology of Contemporary Ecological Research*. International Scientific Publications, New Delhi.
- Menalled, F. D., M. J. Kelty, & J. J. Ewel. 1998. Canopy development in tropical tree plantations: A comparison of species mixtures and monocultures. **Forest Ecology and Management** 104: 249-263.

- Ewel, J.J. 1997. Ecosystem processes and the new conservation theory. Chapter 20. Pp. 252-261. In: S.T.A. Pickett, R.S. Ostfeld, M. Shachak, & G.E. Likens (eds.). *The Ecological Basis of Conservation*. Chapman and Hall, NY.
- Harrington, R. A. & J. J. Ewel. 1997. Invasibility of tree plantations by native and non-indigenous plant species in Hawaii. **Forest Ecology and Management** 99: 153-162.
- Haggar, J. P. & J. J. Ewel. 1997. Primary productivity and resource partitioning in model tropical ecosystems. **Ecology** 78: 1211-1221.
- Ewel, J. J. & S. W. Bigelow. 1996. Plant life forms and tropical ecosystem functioning. Chapter 6. Pp. 101-126. In: Orians, G. H., R. Dirzo and J. H. Cushman (eds.). *Biodiversity and Ecosystem Processes in Tropical Forests*. Springer-Verlag.
- Haggar, J. P. & J. J. Ewel. 1995. Establishment, resource acquisition, and early productivity as determined by biomass allocation patterns of three tropical tree species. **Forest Science** 41: 689-708.
- Ewel, J. J. & P. Högberg. 1995. Experimental studies on islands. Chapter 18, pp. 227-232 in: P. M. Vitousek *et al.* (eds.). *Biodiversity and Ecosystem Processes on Islands*. Ecological Studies Vol 115. Springer-Verlag.
- Rodgers, H. L., M. P. Braake, & J. J. Ewel. 1995. Shoot damage effects on starch reserves of *Cedrela odorata*. **Biotropica** 27: 71-77.
- Haggar, J. P. & J. J. Ewel. 1994. Experiments on the ecological basis of sustainability: Early findings on nitrogen, phosphorus and root systems. **Interciencia** 19: 347-351.
- Ewel, J. J. 1993. The power of biology in the sustainable land use equation. **Biotropica** 25: 250-251.
- Galo, A. T., P. M. Rich & J. J. Ewel. 1992. Effects of forest edges on the solar radiation regime in a series of reconstructed tropical ecosystems. **American Society for Photogrammetry and Remote Sensing**. 1992 Annual Meeting, Albuquerque, NM. pp. 98-108.
- Ewel, J. J. 1991. Yes, we got some bananas. (Diversity column). **Conservation Biology** 5: 423-425.
- Ewel, J. J., M. J. Mazzarino, & C. W. Berish. 1991. Tropical soil fertility changes under monocultures and successional communities of different structure. **Ecological Applications** 1: 289-302.
- Ewel, J. J. 1990. Introduction. Chapter 1, pp. 3-10 in R. L. Myers and J. J. Ewel (eds.). *Ecosystems of Florida*. University Presses of Florida, Gainesville. 765 pp.
- Myers, R. L. & J. J. Ewel. 1990. Problems, prospects, and strategies for conservation. Chapter 18, pp. 619-632 in R.L. Myers and J.J. Ewel (eds.). *Ecosystems of Florida*. University Presses of Florida, Gainesville.
- Babbar, L. I. & J. J. Ewel. 1989. Descomposición del follaje en diversos ecosistemas sucesionales tropicales. **Biotropica** 21: 20-29.
- Berish, C. W. & J. J. Ewel. 1988. Root development in simple and complex tropical successional ecosystems. **Plant and Soil** 106: 73-84.
- Brown, B. J. & J. J. Ewel. 1988. Responses to defoliation of species-rich and monospecific tropical plant communities. **Oecologia** 75: 12-19.
- Mazzarino, M. J., J. Ewel, C. Berish, & B. Brown. 1988. Efectos de una sucesión de cultivos en la fertilidad de suelos volcánicos respecto a la sucesión natural. **Turrialba** 38: 345-351.
- Ewel, J. J. 1987. Restoration is the ultimate test of ecological theory. pp. 31-33 in: W. R. Jordan, M. E. Gilpin, and J. D. Aber (eds.). *Restoration Ecology*. Cambridge University Press, Cambridge, U.K.

- Anderson, A. B., E. S. Anderson, & J. J. Ewel. 1987. People and the palm forest: biology and utilization of babassu forests in Maranhão, Brazil. pp. 3-7 **in:** A. E. Lugo et al. (eds.) *People and the Tropical Forest*. U. S. Man and the Biosphere Program, Department of State, Washington, D. C.
- Young, K. R., J. J. Ewel, & B. J. Brown. 1987. Seed dynamics during forest succession in Costa Rica. **Vegetatio** 71: 157-173.
- Matson, P., P. Vitousek, J. Ewel, M. Mazzarino, & P. Robertson. 1987. Nitrogen transformations in a cleared tropical forest soil. **Ecology** 68: 491-502.
- Brown, B. & J. Ewel. 1987. Herbivory in simple and complex tropical successional ecosystems. **Ecology** 68: 108-116.
- Ewel, J. 1986. Designing agricultural ecosystems for the humid tropics. **Annual Review of Ecology and Systematics** 17: 245-271.
- Ewel, J. 1986. Invasibility: Lessons from South Florida. Chapt. 13, pp. 214-230 **in:** H. Mooney and J. Drake (eds.). *Ecology of Biological Invasions of North America and Hawaii*. Springer-Verlag, N. Y.
- Russell, A. E. & J. Ewel. 1985. Leaching from a tropical Andept during big storms: A comparison of methods. **Soil Science** 139: 181-189.
- Blanton, C. & J. Ewel. 1985. Leaf-cutting ant herbivory in successional and agricultural tropical ecosystems. **Ecology** 66: 861-869.
- Raich, J., J. Ewel & M. Olivera. 1984. Soil-CO₂ efflux in simple and diverse ecosystems on a volcanic soil in Costa Rica. **Turrialba** 35: 33-42.
- Williams-Linera, G. & J. Ewel. 1984. Effect of autoclave sterilization of a tropical andept on seed germination and seedling growth. **Plant and Soil** 82: 263-268.
- Ewel, J., P. Chai, & M. T. Lim. 1983. Biomass and floristics of three young second-growth forests in Sarawak. **Malaysian Forester** 46: 348-364.
- Ewel, J. 1983. Succession. Chapter 13, pp. 217-223 **in** F. B. Golley (ed.) *Ecosystems of the World*. Vol. 14A. *Tropical Rain Forest Ecosystems: Structure and Function of Tropical Forests*. Elsevier, Amsterdam.
- Ewel, J., S. Gliessman, M. Amador, F. Benedict, C. Berish, R. Bermúdez, B. Brown, A. Martínez, R. Miranda, & N. Price. 1982. Leaf area, light transmission, roots, and leaf damage in nine tropical plant communities. **Agro-Ecosystems** 7: 305-326.
- Ewel, J. 1981. Environmental implications of tropical forest utilization. pp. 157-167 **in** F. Mergen (ed.) *Tropical Forests: Utilization and Conservation*. Yale School of Forestry and Environmental Studies, New Haven, Connecticut.
- Ewel, J., C. Berish, B. Brown, N. Price, & J. Raich. 1981. Slash and burn impacts on a Costa Rican wet forest site. **Ecology** 62: 816-829.
- Dunevitz, V. & J. Ewel. 1981. Allelopathy of wax myrtle (*Myrica cerifera*) on *Schinus terebinthifolius*. **Florida Scientist** 43: 13-20.
- Ewel, J. 1980. Tropical succession: manifold routes to maturity. **Biotropica** 12: 2-7. (Also, editor and author of Introduction to this special supplement on tropical succession.)
- Ewel, J. 1977. Differences between wet and dry successional tropical ecosystems. **Geo-Eco-Trop** 1: 103-117.
- Capehart, B., J. Ewel, B. Sedlik, & R. Myers. 1977. Remote sensing survey of *Melaleuca*. **Photogrammetric Engineering and Remote Sensing**. 43:197-206.
- Ewel, J. 1976. Litter fall and leaf decomposition in tropical forest succession in eastern Guatemala. **Journal of Ecology** 64: 293-308.

- Golley, F., J. Ewel & G. Child. 1976. Vegetation biomass of five ecosystems in northwestern Colombia. **Tropical Ecology** 17: 16-22.
- Duever, M. & J. Ewel. 1975. A structural description of second- growth vegetation in eastern Panama and northwestern Colombia. pp. 143-150 in F. B. Golley et al. (eds.) *Mineral Cycling in a Tropical Moist Forest Ecosystem*. University of Georgia Press, Athens, Georgia.
- Antonini, G.A., K. C. Ewel, & J. J. Ewel. 1974. Ecological modeling of a tropical watershed: a guide to regional planning. Chapter 3, pp. 51-74 in B. S. Hoyle (ed.) *Spatial Aspects of Development*. John Wiley & Sons, London.
- Ewel, J. 1971. Biomass changes in early tropical forest succession. **Turrialba** 21: 110-112.
- Ewel, J. 1969. Spectral solar radiation intensity in two Florida forests. **Quarterly Journal of the Florida Academy of Sciences** 32: 164-170.
- Ewel, J. 1963. Height growth of bigleaf mahogany. **Caribbean Forester** 24: 34-35.

Miscellaneous (mostly gray)

- Ewel, J. J. 2014. Illiterate sources, illustrious sinks. **Bulletin of the Ecological Society of America** 95: 115-116.
- Putz, F. E., J. Ewel, and A. E. Lugo. 2007. Forest management versus forest degradation and destruction. Letter in **Frontiers in Ecology and the Environment** 5: 237-238.
- Ewel, J. J. Life Zone Maps of Pacific Islands. **Pacific Islands Forests and Trees**. June 2004, pp. 14-15 w/ diagram insert.
- Ewel, J. J. 2003. Resolution of Respect: Howard Thomas Odum (1924-2002). **Bulletin of the Ecological Society of America** 84: 13-15.
- Ewel, J. J. 2002. Obituary: Howard Thomas Odum, 1924-2002. **Southeastern Biology** 49: 393-395.
- Lugo, A.E., W.L. Silver, S. Brown, F.N. Scatena, and J.J. Ewel. 2001. Managed ecosystems deserve greater attention. Letter in **Bulletin of the Ecological Society of America** 82: 91-93.
- Hiremath, A., J. Ewel & M. Cifuentes. 1997. Pérdida de nutrientes por escorrentía de fuste en ecosistemas tropicales simplificados. In: *Proceedings, III Congreso Forestal Centroamericano*. San José, Costa Rica, Ministerio del Ambiente y Energía. pp. 31-33.
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- Ewel, J., D. Ojima, D. Karl, & W. DeBusk. 1982. *Schinus* in successional ecosystems of Everglades National Park. South Florida Research Center Report T-676. 141 pp.
- Ewel, J. 1981. Secondary forests: the tropical wood resource of the future. pp. 53-60 in M. Chavarria (ed.) *Simpósio Internacional sobre las Ciencias Forestales y su Contribución al Desarrollo de la América Latina*. San José, Costa Rica.
- Ewel, J., D. Ojima & W. Debusk. 1981. Ecology of a successful exotic tree in the Everglades. *Proceedings of the 2nd Conference on Scientific Research in the National Parks*. 8: 419-422. U.S.D.I., National Park Service, Washington, D.C.

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- Ewel, J. 1979. Ecology of *Schinus*. pp. 7-21 in R. Workman (ed.) Technical Proceedings of Schinus Workshop. Sanibel-Captiva Conservation Foundation, Sanibel, Florida.
- Ewel, J. & L. Conde. 1979. Seeds in soils of former Everglades farmlands. pp. 225-234 in R. Linn (ed.) Proceedings of the Conference on Scientific Research in the National Parks, Vol. 1. U.S.D.I., Washington, D. C.
- Ewel, J. & L. Conde. 1978. Environmental implication of any-species utilization in the moist tropics. pp. 63-80 in Proceedings of the Conference on Improved Utilization of Tropical Forests. U.S. Forest Service, Forest Products Lab, Madison, Wisconsin.
- Youngs, R., D. Smith, J. Ewel, & J. Laundrie. 1978. Utilization of mixed tropical hardwoods – technical options and silvicultural and environmental implications. Proceedings of the 8th World Forestry Congress, Djakarta, Indonesia, October 1978.
- Ewel, J. 1977. Soil Erosion and Prospects for Land Restoration in Haiti, USAID, Contract No. AID/1a-C1196. 26 pp. (Also translated into French.)
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