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EDUCATION

1962	A.B. University of California, Davis	Biological Sciences
1964	M.A. University of Michigan	Natural Resource Administration
1968	M.S. University of Michigan	Economics
1973	Ph.D University of Michigan	Economics
1988	Certificate, Harvard University	Management in Higher Education

PROFESSIONAL EXPERIENCE

2004-Present	Professor of Resource Economics, Emeritus, University of California, Berkeley, University of California, Riverside
2004-Present	Associate Vice President, Emeritus Office of the President, University of California
1992-2004	Associate Vice President, office of the President, University of California
1970-Present	Assistant/Associate/Full Professor of Resource Economics, Department of Environmental Sciences, University of California, Riverside
1986-1993	Director, Water Resources Center, University of California
1969-1970	Economist, National Water Commission, Arlington, Virgin
1967	Program Analyst, Civil Works Directorate, Office of the Chief of Engineers, U.S. Army Corps of Engineers, Washington, D.C.
1964-1967	Budget Examiner, Resources and Civil Works Division. Bureau of the Budget (now Office of Management and Budget) Executive Office of the President, Washington, D.C.

HONORS

Fellow, Universities Council on Water Resources Research

National Associate, U.S. National Academy of Sciences

Distinguished Service Award, National Water Commission

Elected Member, Sigma XI

POSITIONS ON INTERNATIONAL, NATIONAL AND STATE BOARDS

- 1990-Present Member, Board of Directors, Water Education Foundation (President: 1994-Present).
- 1990-2004 Member, Board on Natural Resources National Association of State Universities and Land Grant Colleges (Chair, 1994-95).
- 1991-Present Member, Science Advisory Board, National Water Research Institute
- 1992-2004 Member, Western Association of Agricultural Experiment Station Directors (Chair, 200-2001).
- 1994-2004 Member, Executive Committee, Commission on Food, Environment and Renewable Resources, National Association of State Universities and Land Grant Colleges.
- 1994-2001 Member, Water Science and Technology Board, National Research Council (Chair 1997-2001)
- 1996-Present Co-Chair, Rosenberg International Forum on Water Policy.
- 2001-Present Member, Committee on the Restoration of the Greater Everglades Ecosystem, National Academy of Sciences.
- 2001-Present Leader, U.S. Delegation, Iran/U.S. Workshop on Water Management and Reuse
- 2002-Present Member, Committee on the Water Resources Research Agenda for the Nation, National Academy of Sciences.

INTERNATIONAL ACTIVITIES

Invited to participate in professional activities in the following countries:

Australia, Brazil, Canada, China, Costa Rica, France, Germany, Israel, Japan, Jordan, Iran, Mexico, Morocco, Portugal, Spain, Tunisia.

ADMINISTRATIVE EXPERIENCE

- 1986-1993 **Director, Water Resources Center**, University of California. Responsible for the management and direction of this Multi-Campus Organized Research Unit. Managed annual competitive grants program, a water archival library and developed annual conferences on various aspects of water resources. Responsible for focusing the research efforts of 600 University of California faculty (on 8 campuses) with scholarly interests in water resources.

1992-2004

Associate Vice President, Agriculture and Natural Resources, University of California. Function as the Chief Operating Officer of the University of California Division of Agriculture and Natural Resources. This Division includes approximately 800 faculty researchers in departments in the Colleges of Agriculture at the Berkeley, Davis and Riverside campuses and the School of Veterinary Medicine at Davis. The Division also includes approximately 400 academic personnel in Cooperative Extension, some of whom are co-located with researchers on the campuses and some of whom are domiciled in one of California's 58 counties. Programs are also conducted by 23 Statewide Special Programs which serve to focus faculty efforts in specific high priority program areas. The annual budget of the Division of Agriculture and Natural Resources is \$280 million. Funds are derived from federal, state, local and private sources. The programs of the Division encompass the agricultural sciences, the natural resource sciences and some of the human resource sciences. Division facilities also include 9 Research and Extension Centers (Field Stations) and 32 Natural Reserves.

RESEARCH INTERESTS

Study of the economics of water resources with emphasis on water policy, the economics of agricultural water use and the allocation of scarce water resources.

LIST OF PUBLICATIONS

Henry J. Vaux, Jr.

TECHNICAL PUBLICATIONS

(Peer Reviewed)

1. Vaux, H. J., Jr.
1974. Resource Investments, Impact Distribution, and Evaluation Concepts: Comment. *Amer. J. of Agr. Econ.* Vol. 56(1). (R)
2. Vaux, H. J., Jr., et al.
1974. Processes: Interventions, Indicators, and Models. Section Three in the Urban Ecosystem, ed. by Forrest W. Stearns and Tom Montag (Stroudsburg, Penn.: Halsted Press). pp. 115-179. (R)
3. Vaux, H. J., Jr.
1975. The Distribution of Income among Wilderness Users. *Jour. of Leisure Research*, Vol. 7(1):29-37. (R)
4. Vaux, H. J., Jr.
1975. Desalting Imperial Valley Geothermal Brines: Some Economic and Policy Considerations. In Proceedings, 10th Biennial Conference on Ground Water, Water Resources Center, Report No. 33, Davis, Calif. pp. 135-145. (Invited)
5. Vaux, H. J., Jr., and Benjamin Nakayama.
1975. The Economics of Geothermal Resources in the Imperial Valley: A Preliminary Analysis. California Water Resources Center, Contribution No. 153, Davis, Calif. 33 pp. (R)
6. Vaux, H. J., Jr.
1976. Rural Land Subdividing: A Lesson from the Southern California Desert. *Journ. of the Amer. Inst. of Planners*. pp. 271-278. July. (R)
7. Vaux, H. J., Jr.
1977. The Production of Water from Geothermal Reservoirs: Some Economic Considerations. *Water Res. Bulletin*. Vol. 13(3):469-478. June. (R)
8. Vaux, H. J., Jr., and N. A. Williams.
1977. The Costs of Congestion and Wilderness Recreation. *Env. Mgt.* 1(6):495-503. Nov. (R)
9. Erlenkotter, Donald A., Michael Hanemann, Richard Howitt and Henry J. Vaux, Jr.*
1979. The Economics of Water Development and Use in California. In *California Water Planning and Policy: Selected Issues*, ed. by Ernest A. Engelbert, Univ. of Calif. pp. 164-199. June. (R)

*Seniority of authorship not assigned

10. Vaux, H. J., Jr.
1979. Wastewater as a Source of Groundwater Recharge: Some Economic and Institutional Consideration. In Proceedings of the Twelfth Biennial Conference on Groundwater, Report No. 45, Davis, Calif. pp.100-113. (Invited)
11. Jury, W. A., H. J. Vaux, and L. H. Stolzy.
1980. Reuse of Power Plant Effluent for Crop Production. In Irrigation and Drainage, Today's Challenge. 1980 Specialty Conference, Irrigation and Drainage Division of the American Society of Civil Engineers, Boise, Idaho, July 23-25. pp. 188-196. (Invited)
12. Hatchett, S. A., B. K. Stevens, and H. J. Vaux, Jr.*
1980. Crop Response Information for Water Institutions. Journ. of the Irrig. and Drainage Div., The Amer. Soc. of Civil Engrs. Vol. 16(IR3):259-261. Sept. (R)
13. Jury, W. A., H. J. Vaux, and L. H. Stolzy.
1980. Reuse of Power Plant Cooling Water for Irrigation. Water Res. Bulletin. Vol. 16(5):830-836. Oct. (R)
14. Vaux, H. J., Jr.
1981. Are Energy and Water Substitutes in Irrigation? In Proceedings, 53rd Annual Rural Energy Conference, University of California, Davis, Calif. Jan. 14. pp. 48-50. (Invited)
15. Howitt, Richard E., Dean E. Mann, and H. J. Vaux, Jr.*
1981. The Economics of Water Allocation in Competition for California. California Water, ed. by Ernest Engelbert, Univ. of Calif. Press, Berkeley, Calif. pp. 136-162. (R)
16. Knapp, Keith, and H. J. Vaux, Jr.*
1982. Barriers to Effective Groundwater Management: The California Case. Groundwater Journ. Vol. 20(1):61-66. Jan.-Feb. (R)
17. Council for Agricultural Science and Technology.
1982. Water Use in Agriculture: Now and for the Future. CAST Report. Report No. 95, Ames, Iowa. Aug. (R)
18. Handley, Dale, and H. J. Vaux, Jr.
1982. An Evaluation of Low Volume Irrigation Systems for Emission Uniformity. Calif. Agric. pp. 10-13. Jan.-Feb. (R)
19. Jury, William A., Lewis H. Stolzy, Carl A. Fox, H. J. Vaux, Jr. and Ian R. Straughan.
1983. Disposal of Power Plant Cooling Water by Crop Irrigation. Calif. Agric. pp. 4-5. March-April (R)

20. Davenport, David C., Henry J. Vaux, Jr., and Robert M. Hagan.
1983. Incidental Effects of Agricultural Water Conservation. Calif. Agric. pp. 28-31.
March-April. (R)
21. Coughlin, Robert , Riley Dunlap, Rachel Kaplan, William Sims, Carl Steinitz, and Henry Vaux Jr.*
1982. Assessing Aesthetic Attributes in Planning Water Resource Projects Environ. Impact
Assess. Rev. Vol. 3(4):406-417. Dec. (R)
22. Vaux, H. J., Jr., and William O. Pruitt.
1983. Crop Water Production Function. In Advances in Irrigation, ed. by Daniel Hillel (New
York, N.Y.: Academic Press, Inc.) Vol. 2:61-97. Aug. (R)
23. Feinerman, E., J. Letey, and H. J. Vaux, Jr.*
1983. The Economics of Irrigation with Non-uniform Infiltration. Water Res. Vol.
19(6):1410-1414. Dec. (R)
24. Letey, J., H. J. Vaux, Jr., and E. Feinerman.*
1984. Optimum Crop Water Application as Affected by Uniformity of Water Infiltration.
Agronomy J. Vol. 76:435-441. May-June. (R)
25. Vaux, H. J., Jr., and Richard E. Howitt.
1984. Managing Water Scarcity: An Evaluation of Interregional Transfers. Water Res. Resour.
Vol. 20(7):785-792. July. (R)
26. Vaux, Henry J., Jr.
1984. Agricultural Water Supply and Conservation. In McGraw-Hill Yearbook of Science and
Technology (New York, N.Y.: McGraw-Hill Book Company). 3 pp. (R)
27. Vaux, Henry J., Jr., Philip D. Gardner, and Thomas J. Mills.
1984. Methods for Assessing the Impact of Fire on Forest Recreation. General Technical
Report PSW-79, U.S. Forest Service. 14 pp. Sept. (R)
28. Feinerman, E., and H. J. Vaux, Jr.*
1984. Uncertainty and the Management of Salinity with Irrigation Water. Western J. of Ag.
Econ. Vol. 9(2):259-270. Dec. (R)
29. Vaux, Henry J., Jr.
1985. Economic Aspects of Groundwater Recharge. In Groundwater, ed. Takashi Asano
(Boston, Mass.: Butterworth Publishers). pp. 704-718. May. (R)
30. Flowers, Patrick J., Henry J. Vaux, Jr., Philip D. Gardner, and Thomas J. Mills.
1985. Changes in Recreation Value After Fire in the Northern Rocky Mountains. Research
Note, PSW-373. U.S. Forest Service. pp. 1-6. May. (R)

31. Yitayew, M., J. Letey, H. J. Vaux, Jr., and E. Feinerman.
1985. Factors Affecting Uniformity and Optimal Water Management with Furrow Irrigation. *Irrig. Sci.* Vol. 6:201-210. (R)
32. Vaux, H. J., Jr.
1986. Water Scarcity and Gains from Trade in Kern County, California. In *Scarce Water and Institutional Change*, ed. Kenneth Frederick. Resources for the Future (Baltimore, MD: John Hopkins University Press). pp. 67-101. Dec. (R)
33. Dinar, Ariel, J. Letey, and H. J. Vaux, Jr.
1986. Optimal Ratios of Saline and Non-Saline Irrigation Water for Crop Production. *Soil Sci. Soc. Am. J.* Vol. 50(2):440-443. (R)
34. Vaux, Henry J., Jr., and William A. Jury.
1986. Some Economic Problems of Ground Water Contamination from Hazardous Waste Disposal Sites. In Proceedings of the Fifteenth Biennial Conference on Ground Water, Sacramento, Calif., 1985, ed. by Johannes J. DeVries, Davis, Calif. pp. 103-110.
35. Vaux, Henry J., Jr.
1986. Economic Factors Shaping Western Water Allocation, *Am. J. Agr. Econ.* Vol. 68(5):1135-1142. Dec.(R)
36. Vaux, Henry J., Jr.
1987. Are California Water Supplies Adequate? In Proceedings of Sixteenth Biennial Conference on Ground Water, Sacramento, Calif., 1987, ed. Johannes J. DeVries, University of California Water Resources Center, Report No. 66. pp. 33-36. (Invited)
37. Vaux, H. J., Jr.
1988. Growth and Water in the South Coast Basin of California. In *Water and Arid Lands of the Western United States*, ed. by Mohamad T. El-Ashry Diana C. Gibbons, Cambridge University Press, Cambridge, England. pp. 235-279. (R)
38. (Rolston, Dennis E. with H. J. Vaux, Jr. and 30 others.)
Undated. Central Valley Water Use Study Committee. *Irrigation Water Uses in the Central Valley of California*. Division of Agriculture and Natural Resources, University of California and Department of Water Resources, State of California. 58 pp. See also John Letey and Henry Vaux, "Minority Report," Appendix 4, pp. 53-54. (R)

39. Jensen, Marvin E. with Henry J. Vaux and 17 others.
1988. Effective Use of Water in Irrigated Agriculture. CAST Report #13. 64 pp. (R)
40. Vaux, H. J., Jr., Dale F. Handley, and Paul M. Giboney.
1990. An Assessment of Irrigation Technology Performance in the Southern San Joaquin Valley of California. Water Resour. Res. Vol 26(1):35-41. Jan. (R)
41. Vaux, H. J., Jr., and Rex J. Woods.
1990. California's Water Resources: The Current Status and Future Challenges. In Agriculture in California: On the Brink of a New Millennium, 1990-2010, ed. by Harold Carter and Carole F. Nuckton, University of California Agricultural Issues Center, Davis, Calif. pp. 69-88. (R)
42. Stevens, Brandt T., and H. J. Vaux, Jr.
1990. Assessing Strategies for Control of Irrigation-induced Salinity in the Upper Colorado River Basin: Comment. Amer. J. of Agr. Econ. Vol. 72(2):493-496. May. (R)
43. Howitt, Richard E., and Henry J. Vaux, Jr.
1990. Water Trading and Efficiency Criteria in California, John J. Pigram and Bruce P. Hooper (eds). Transferability of Water Entitlements Proceedings of an International Seminar and Workshop, The Center for Water Policy Research, University of New England, Armidale Australia. pp. 103-113. (Invited)
44. Vaux, Henry J., Jr., and Kenneth K. Tanji.
1991. Future Research on Salinity and Drainage. In The Economics and Management of Water and Drainage in Agriculture, ed. by Ariel Dinar and David Zilberman (Boston, Mass.: Kluwer Academic Publishers). pp. 893-902. (Invited)
45. Vaux, H. J., Jr.
1991. Global Climate Change and California's Water Resources. Global Climate Change and California: Potential Impacts and Responses, ed. by Joseph Knox and Ann Foley Scheuring (Berkeley, CA: University of California Press). pp. 89-96. (R)
46. Committee on Western Water Management.
1992. Water Transfers in the West: Efficiency, Equity, and the Environment. Water Science and Technology Board, National Research Council (Washington, D.C.: National Academy Press). pp. 275. (R)
47. Carter, Harold O., Henry J. Vaux, Jr. and Ann F. Scheuring, eds.
1994. Sharing Scarcity: Ganers and Losers in Water Marketing (Davis, Calif.: Agricultural Issues Center). pp. 239. (R) (Co-Author Chapters 2 and 3; Sole Author, Chapter 8).
48. Committee on Ground Water Recharge
1994. Ground Water Recharge Using Waters of Impaired Quality. National Research Council (Washington, D.C.: National Academy Press). pp. 283. (R)

49. Howitt, Richard E. and Henry J. Vaux Jr.,
1994. Competing Demands for California's Scarce Water. In Resolution of Water Quantity and Quality Conflicts, Ariel Dinar and Edna Loehman (eds). (Westport, Conn.: Greenwood Publishing Group). (R)
50. Gray, Brian, Richard E. Howitt, Lawrence J. MacDonnell, Barton H. Thompson & Henry J. Vaux, Jr.
1996. A Model Water Transfer Act for California. California Business Roundtable (San Francisco, Calif.) pp. 39. (R)
51. Vaux, Henry J. Jr, Richard Adams, Harry Ayer, Joel R. Hamilton, Richard E. Howitt, Ronald Lacewell, Ray Supalla and Norman Whittlesey
1996. Future of Irrigated Agriculture. CAST Task Force Report No. 127. (Ames, Iowa: Council on Agricultural Science and Technology). pp. 76.(R)
52. Committee on Sustainable Water Supplies for the Middle East
1999. Water for the Future: The West Bank and Gaza Strip, Israel and Jordan. National Research Council (Washington, D.C.: National Academy Press). pp. 226. (R)
53. Vaux, Henry J., Jr., and 15 others.
2001. Envisioning the Agenda for Water Resources Research in the 21st Century, National Research Council (Washington, D.C.: National Academy Press). pp. 61. (R)
54. Vaux, Henry J., Jr. and 9 others.
2002. Research Opportunities in Geography at the U.S. Geological Survey. National Research Council (Washington, D.C.: National Academy Press). pp. 124. (R)
55. Vaux, Henry J., Jr.
2002. A U.S. Water Research Agenda for the Twenty-First Century, Environment, Vol. 44, No. 4. May. pp. 32-43.

REPORTS AND PRESENTATIONS-LIMITED DISTRIBUTION

1. Vaux, H. J., Jr.
1973. Income Distribution and Indian Water Rights. A paper presented at the Annual Meeting of the American Water Resources Association, Seattle, Wash. Oct.
2. Vaux, H. J., Jr.
1974. The Impact of the National Water Commission Report: Water and the Water and the Economy. Water Resources Engineering Educational Series, College of Engineering, University of California, Berkeley, Calif. Feb.
3. Anderson, David N., and Richard G. Bowen (eds.)
1974. Workshop on Environmental Aspects of Geothermal Resource Development, sponsored by NSF-RANN, Grant No. 75-06872. See Proceedings, ed. by David N. Anderson and Richard G. Bowen. Nov.
4. Vaux, H. J., Jr.
1974. Desert Land Use and Residential Sub-divisions. Publication No. NSF-1, Dry-Land Research Institute, University of California, Riverside, Calif. 83 pp.
5. Vaux, H. J., Jr.
1978. Economic Impacts of Alternative Irrigation Technologies on Water and Energy Use. A paper presented at the Annual Meetings of the American Water Resources Association, Orlando, Florida, Nov. (Received Editorial Review)
6. Vaux, H. J., Jr.
1976. Water Resource Costs of Geothermal Development. A paper presented at the Annual Meeting of the Western Economic Association, San Francisco, Calif. June 26.
7. Vaux, H. J., Jr.
1978. Local Economies and the Implementation of Sewage Treatment Orders. A paper presented at the Annual Meetings of the Western Economic Association, Honolulu, Hawaii. June 21. 35 pp.
8. Erlenkotter, Donald L., Michael Hanemann, Richard Howitt, and Henry J. Vaux, Jr.*
1979. The Economics of Water Development and Use in California. Prepared for Water Policy Conference, Asilomar, Calif., Feb. 26-Mar. 2, 1979. University of California, Water Resources Center, Davis, Calif. 57 pp.
9. Vaux, H. J., Jr.
1980. The Outlook for Agricultural Water and Energy Use. A paper presented at the Third Biennial Meeting of the National Water Commission, Portland, Ore. July.

*Seniority of authorship not assigned

10. Knapp, Keith, and H. J. Vaux, Jr.
1981. Barriers to Effective Groundwater Management: The California Case. A paper presented at the 23rd Annual Conference of the Western Social Science Association, San Diego, Calif. April 24. 32 pp.
11. Vaux, H. J., Jr., William O. Pruitt, Stephen A. Hatchett, and Francisco de Souza.
1981. Optimization of Water Use with Respect to Crop Production. Technical Completion Report to the California Department of Water Resources. DWR Agreement No. B-53395, June. 174 pp.
12. Howitt, R. E., Dean Mann, H. J. Vaux, Jr.*
1981. The Economics of Water Allocation. Presented at University of California Conference, Competition for California Water: Alternative Resolutions. Asilomar, Calif. Sept. 28-Oct. 1. 73 pp.
13. Vaux, H. J., Jr.
1981. Alternative Allocation Mechanisms for California's Agricultural Water. A paper presented at the Annual Agronomy and Range Science Conference, University of California, Davis, Calif. Dec.
14. Handley, Dale, H. J. Vaux, Jr., and Nigel Pickering.
1982. Evaluating Low Volume Irrigation Systems for Emission Uniformity. A paper presented at the Annual Meeting of the California Irrigation Institute, Fresno, Calif. Jan. 22 pp.
15. Wilkins, Susan J., and Henry J. Vaux.
1982. Agricultural Allocation of California Ground and Surface Water: A Goal Programming Approach. A paper presented at the Annual Meeting of the Operations Research Society of America, San Diego, Calif. Mar. 10 pp.
16. Vaux, H. J., Jr.
1982. Some Analyses of Agricultural and Urban Water Supply Options for Southern California. A paper presented to UCLA Extension Symposium entitled, The Peripheral Canal: Facts, Opinions, and Issues, March 5. (Same paper presented at UCR Extension Symposium May 1.) 14 pp.
17. Vaux, H. J., Jr., Dale Handley, and Paul Giboney.
1984. Assessment of Irrigation Technology in the Southern San Joaquin Valley of California. A paper presented at the 22nd Annual Meeting of the Irrigation Institute, Fresno, Calif. Jan. 20 pp.
18. Vaux, H. J., Jr.
1984. California Water: Some Economic Facts of Life. A paper presented to the California Water Forum, University of Southern California, Los Angeles, Calif. Mar. 5 pp.

*Seniority of authorship not assigned

19. Vaux, H. J., Jr.
1984. Water Conservation: Some Tentative Definitions and a Policy Dilemma. A paper presented at the California Water Policy Workshop, Sacramento, Calif. May. 9 pp.
20. Vaux, H. J., Jr.
1984. Is California Water Policy a Zero Sum Game? A paper presented to the Northern California Chapter of ORSA/TIMS, San Francisco, Calif. May. 20 pp.
21. Vaux, H. J., Jr.
1984. California Water: Some Economic Facts and an Alternative Proposal. A paper presented at California Avocado Society Forum, Is There a Future without Water? Escondido, Calif. Sept. 6 pp.
22. Vaux, H. J., Jr.
1985. Effect of Higher Water Costs on Farm Technology and Farming Practices. A paper presented at the Spring Meeting of the Food and Agriculture Committee, National Planning Association, Denver, Colo. April. 14 pp.
23. Vaux, H. J., Jr.
1985. Some Economic Implications of Climatically Induced Water Supply Deficits. A paper presented at the symposium entitled, Response of Water Resources and Aquatic Biota to Increases in Atmospheric Carbon Dioxide. Annual Meeting of the Ecological Society of America and the American Society of Limnology and Oceanography, University of Minnesota. June. 29 pp.
24. Vaux, H. J., Jr.
1985. The Role of Water in Southern California's Agricultural Economy. A paper presented to the International Association for Financial Planning, Inland Empire Chapter, Riverside, Calif. Oct. 1 pp.
25. Vaux, H. J., Jr.
1986. Economic Growth and Water in Southern California. A paper presented to the Symposium on Arid Land Management, World Resources Institute, Tucson, Ariz. Feb 8 pp.
26. Vaux, H. J., Jr.
1986. The Potential of Water Markets for San Diego County. A paper presented to the San Diego County Water Users Association, Escondido, Calif. May 2. 8 pp.
27. Vaux, H. J., Jr.
1986. California Agriculture in the Year 2000. A paper presented to the Coachella Valley Growers Association, Indio, Calif. Oct. 23. 10 pp.

28. Vaux, H. J., Jr.
1987. The Promise of Water Markets in California. A paper presented to the 65th Annual Meeting of the California Canning Peach Association, Sacramento, Calif. Feb.
29. Vaux, H. J., Jr.
1987. California Water Outlook for the Year 2000. A paper presented to the Palo Verde Growers Association, Sept. 10 pp.
30. Vaux, H. J., Jr.
1987. The Role of Water Markets in Meeting California's Growing Water Problems. A paper presented to the University of California Water Management Seminar, Fresno, Calif. Dec. 6 pp.
31. Vaux, H. J., Jr.
1988. The Water Supply Outlook for the Avocado Industry. A paper presented to the Avocado Advisory Board, Riverside, Calif. April. 8 pp.
32. Vaux, H. J., Jr.
1988. Overcoming Impediments to Water Transfers. A paper presented to the San Joaquin Valley Chapter of the Soil Conservation Society of America, Bakersfield, Calif. April. 14. pp.
33. Vaux, H. J., Jr.
1989. An Analytical Survey of Water Transfers in California. A paper presented at the Annual Meeting of the California Irrigation Institute, Sacramento, Calif. Jan. 12 pp.
34. Vaux, Henry J., Jr.
1989. Water Resources and the Business Outlook for California and Tulare County. A paper presented at the Tulare County Business Outlook Conference, Exeter, Calif. Feb. 10 pp.
35. Vaux, Henry J., Jr.
1989. The Impacts of Global Climate Change on Water Resources in California. A paper presented to the University of California Global Climate Change Workshop, Davis, Calif. July. 14 pp.
36. Vaux, Henry J., Jr., and Rex J. Woods.
1990. Sustaining California's Water Supply - The Role of Research. A paper presented at the Sustainable Agriculture Research Conference, Davis, Calif. Mar. 7 pp.
37. Vaux, H. J., Jr.
1990. Water and Salt in the San Joaquin Valley: Some Policy Implications. A paper presented at a Public Seminar on Irrigation and Drainage in the San Joaquin Valley, sponsored by the California Water Commission, Bakersfield, Calif. June. 8 pp.

38. Vaux, Henry J., Jr.
1990. Irrigation Efficiencies in the Southern San Joaquin Valley. A paper presented to the California Water Resources Association Workshop on Future Water Supplies for California Agriculture, Visalia, Calif. Oct. 11 pp.
39. Vaux, H. J., Jr.
1990. The Changing Economics of Agricultural Water Use. A paper presented at the 3rd National Irrigation Symposium, Phoenix, Ariz. Oct. 10 pp.
40. Vaux, H. J., Jr.
1991. Water Scarcity: The Role of Water Conservation. A paper presented at the 33rd Annual Meeting of the California Chapter, Soil and Water Conservation Society, Jan. 12 pp.
41. Vaux, H. J., Jr.
1991. The Impact of Average and Marginal Cost Pricing Practices on Water Consumption in California. A paper presented at the Annual Meeting of the California Irrigation Institute, Sacramento, Calif. Jan. 8 pp.
42. Vaux, H. J., Jr.
1991. A Model for Assessing Water Quality Impacts of Severe Sustained Drought in the Colorado River Basin. A paper presented at a Symposium of the Impacts of Severe Sustained Drought in the Colorado River Basin, Phoenix, Ariz. Feb. 22 pp.
43. Vaux, Henry J., Jr.
1991. The Impact of Irrigation Efficiencies on Agricultural Water Use in the Central Valley. A paper presented to the Cooperative Extension Annual Public Policy Conference, Bakersfield, Calif. Mar. 15 pp.
44. Vaux, Henry J., Jr.
1991. The Role of Research in Responding to Water Scarcity in California. A paper presented at the Annual Water Management Conference, University of California Cooperative Extension, Riverside, Calif. June. 8 pp.
45. Vaux, Henry J., Jr.
1991. Developing Policies for a National Water Resources Research Program. A paper presented at the Annual Meeting of Universities Council on Water Research, Albuquerque, New Mex. Aug. 5 pp.
46. Vaux, Henry J., Jr.
1992. Water Planning and Management in California: Lessons for Minnesota, A paper presented at the Minnesota Water '92, Water Research Institute, University of Minnesota, Minneapolis, Minnesota, Feb. 16 pp.
47. Vaux, Henry J., Jr.
1992. Global Climate Change and Irrigated Agriculture: Setting Research Priorities. A paper presented at ERS/USDA Symposium on Global Climate Change, Washington, D.C., June. 18 pp.

48. Vaux, Henry J., Jr.
1992. The Use of Market Mechanisms to Allocate Water Resources, A paper presented at the Annual Meeting of the American Bar Association, San Francisco, Calif. Aug. 15 pp.
49. Vaux, Henry J., Jr.
1992. Water Supplies and The Welfare of Supercities. A paper presented at the Supercities International Conference on the Environment, San Francisco, Calif. Oct. 9 pp.
50. Vaux, Henry J., Jr.
1992. Water for Urban and Economic Growth. A paper presented at the Plenary Session of The Commission on Food, Environment and Renewable Resources, National Association of State Universities and Land Grant Colleges, New Orleans, La. Nov. 8 pp.
51. Vaux, Henry J., Jr.
1992. Role of Research in Developing Ground Water Policy in California. A paper presented at the Annual Meeting of the California Groundwater Association. Sacramento, Calif. Nov. 10 pp.
52. Vaux, Henry J., Jr.
1992. Water Transfers: Experience in the United States. A paper presented at the Symposium on Economic Solutions to Water Sharing Issues in the Middle East, Technion University, Haifa, Israel. Dec. 21 pp.
53. Vaux, Henry J., Jr.
1993. Drought in California. A paper presented at Briefings for California State Senate and Assembly Members, December (92) Senate, San Diego, Calif. Jan. (Assembly), Davis, Calif. 21 pp.
54. Vaux, Henry J., Jr.
1993. Third Party Impacts of Water Transfers: Evidence From the California Drought. A paper presented to the California State Board on Food and Agriculture, Sacramento, Calif., Mar. 12 pp.
55. Vaux, Henry J., Jr.
1994. Drought, Water Markets and Third Party Impacts: Evidence From the California Drought. A paper presented at the Annual Conference of the American Association for the Advancement of Science, San Francisco, Calif., Feb. 14 pp.
56. Vaux, Henry J., Jr.
1995. The Economics of Water Reuse. A paper presented at El Gran Debat de l'Aigua, Lleida, Spain. Oct. 18 pp.
57. Vaux, Henry J., Jr.
1995. The Performance and Economics of Alternative Irrigation Technologies. A paper presented at El Gran Debat del'Aigua, Lleida, Spain. Oct.

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