

JOHN R. LEEPER: PUBLICATIONS, AWARDS & PATENTS

PUBLICATIONS:

Beardsley, J.W. and J.R. Leeper. 1972. Progress report on effects of sap-sucking Homoptera on Hawaiian ecosystems. Pp. 138-140 In: D. Mueller-Dombois. Second progress report and third-year budget. Island Ecosyst Tech Rep 2: 290 pp.

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Beardsley, J.W. and J.R. Leeper. 1973. Progress report on effects of sap-sucking Homoptera on Hawaiian ecosystems. Pp. 6.29-6.30 In: D. Mueller-Dombois & K. Bridges. Third progress report and budget proposal. Island Ecosyst Tech Rep 21: v + 10 sections.

Leeper, J.R. 1974. Adult feeding behavior of *Lixophaga sphenophori* a tachinid parasite of the New Guinea sugarcane weevil. Proceedings of the Hawaiian Entomological Society. 21 (3) 403-412.

Leeper J. R, and J.W. Beardsley. 1974. The Biological Control of *Psylla-Uncatoides* Homoptera Psyllidae on Hawaii USA. Proceedings of the Hawaiian Entomological Society 22, 307-21.

Leeper, J. R. February 1975. A review of the Hawaiian Coccinellidae. Island Ecosystems, Integrated Research Program, Ecosystem Analysis Studies, International Biological Program (IBP) Reports, #53. 54 pages.

Leeper, J.R. 1975. Hawaii's Kamehameha Butterfly. Insect World Digest. Nov/Dec 1975, 2 (6) 16-18.

Leeper, J.R., Beardsley, J.W. 1976. The biological control of *Psylla uncatoides* (Ferris Klyver) (Homoptera: Psyllidae) on Hawaii. Proceedings of the Hawaiian Entomological Society. Dec 1976, 22 (2) 307-321.

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Leeper, J. R. 1977. Beneficial insects in your pear orchard. *Annual Report, Proceedings of the Oregon Horticultural Society*. 68:38.

Leeper, J.R. 1978. Using sticky traps to monitor fruit flies in apple and cherry orchards. *New York (State) Agricultural Experiment Station, Geneva., New York's food and life sciences bulletin*. Apr 1978, 70. 4p.

Leeper, J. R. and J. P. Teete. 1978. Insect Identification Fact Sheet No. 1 (tree fruits). Pear *Psylla*, *Psylla pyricola* (Foerster). *New York State Agricultural Experiment Station*.

Leeper, J. R. and W. H. Reissig. 1980. Persistence of four insecticides in controlling the pear psylla. *J. Econ. Entomol.* 73: 104-105.

Weires, R. and J. Leeper. 1980. Insect Identification Fact Sheet No. 11 (tree fruits). Rosy Apple Aphid, *Dysaphis plantaginea* (Passerini). *New York State Agricultural Experiment Station*.

Leeper, J. R. and J. P. Tette 1980. Insect Identification Fact Sheet No. 12 (tree fruits). Predatory Mites. *New York State Agricultural Experiment Station*.

Leeper, J. R. 1980. Insect Identification Fact Sheet No. 13 (tree fruits). White Apple Leafhopper, *Typhlocyba pomaria* McAtee. *New York State Agricultural Experiment Station*.

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Leeper, J.R. 1980. Extension-Based Tree-Fruit Insect Pest Management Strategies for Apple and Pear. *New York's food and life sciences bulletin - New York State Agricultural Experiment Station, Geneva*. No. 85.

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Leeper, J.R., and J. P. Tette. 1981. Pest management systems for apple insects. *CRC handbook of pest management in agriculture*. Vol. 3. 243-255.

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Bridges, K. W., C. H. Lamoureux, D. Mueller-Dombois, P. Q. Tomich, J. R. Leeper, J. W. Beardsley, W. A. Stefan, Y. K Paik, and K. C. Sung. 1981. Temporal variation of organisms studied. Pages 391-422 in *Island Ecosystems. US/IBP Synthesis Series 15.* Hutchinson- Ross Publ. 583 p.

Weires, R. W., Jr., J. R. Leeper, W. H. Reissig, and S. E. Lienk. 1982. Toxicity of several insecticides to the spotted tentiform leafminer (Lepidoptera: Gracillariidae) and its parasite, *Apanteles ornigis*. *J. Econ. Entomol.* 75: 680-684.

Leeper, J. R. and R. Langille. 1982. Monitoring beet armyworm for resistance/susceptibility to methomyl. 1982 Proc. Beltwide Cotton Prod.Res. Conf. : 218-19.

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(Lepidoptera: Noctuidae). Tropical pest management. Apr/June 1986. v. 32 (2) 137-145, 190, 194.

Brattsten, L.B., C. W. Holyoke Jr., J. R. Leeper, and K. F. Raffa. 1986. Insecticide resistance: challenge to pest management and basic research. Science. Mar 14, 1986. v. 231 (4743) 1255-1260.

Leeper, J.R., R. T. Roush, and Reynolds. 1986. Preventing or managing resistance in arthropods. Pesticide resistance: strategies and tactics for management / Committee on Strategies for the Management of Pesticide Resistant Pest Populations, Board on Agriculture, National Research Council. Washington, D.C.: National Academy Press. 335-346.

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Leeper, J.R. 2010. Back to basics: Improving yield by controlling weeds. Rice Today. Vol 9 No. 3. 12-13.

Leeper, J. R. 2011. Improving rice yields to meet global demand through technological transitions in growing rice. Proceedings of the Int. Symp. On System Intensification Towards Food and Livelihood Security. Crop and Weed Science Society, Bidham Chandra Krishi Viswavidyalaya (BCKV), Mohanpur, West Bengal, India. Pp.445-448.

Leeper, J.R. 2011. A consumer's guide to rice. Rice Today. Vol 10 No. 4. 38-39.

Leeper, J. R. 2013. Sustainable rice and productivity, what does it mean? And who is going to make it a reality? Journal of Crop and Weed Vol.9 No.1. 20-26.

Leeper, J. R. 2013. *Vanessa tameamea* Esch. and Related Introduced Species Citations in the Proceedings of the Hawaiian Entomological Society (1906-2012). http://www.ctahr.hawaii.edu/pulelehua/Portals/60/Documents/LEEPER_KAMEHAMEHA_BUTTERFLY_CITATIONS.pdf

Leeper, J. R. 2014. Is It *Vanessa tameamea* Esch., or an Introduced Immigrant Butterfly? Pulelehua Project. Submitted.

Leeper, J. R. 2014. Nomenclatural and Taxonomic Notes on Names of Hawaiian Coccinellidae (Coleoptera). Proceedings of the Hawaiian Entomological Society. In press.

AWARDS:

February 25, 2011. Bidhan Chandra Krishi Viswavidyalaya (BCKV), West Bengal, India. BCKV Felicitation Award. In recognition and appreciation of multiple, invited guest lectures given at the university over 20 years.

May 2, 2012. International Commodity Institute, The Rice Trader Americas 2012 Conference, Miami, Florida, USA. Annual Market Achievement Award. In recognition of Work in Research and Development of New Product Concepts in Rice Crop Protection.

June 29, 2012. 8th Annual Conference of Crop and Weed Science Society (CWSS), Bidhan Chandra Krishi Viswavidyalaya (BCKV), West Bengal, India, special guest and Annual Achievement Award for Outstanding Contribution Towards Developing Sustainable Rice Agriculture in National and International Arena.

PATENTS:

Leeper, United States Patent Publication No. 7,560,416 for Synergistic Composition and Method of Use, Issued July 14, 2009.

Leeper, United States Patent Publication No. 7,846,873 for Method to Use a Synergistic Composition, Issued December 7, 2010.

Leeper, United States Patent Publication No. 20070232493 for Synergistic Effects of ALS Inhibitor Herbicides when Combined with Propanil, published October 4, 2007.

Leeper, United States Patent Publication No. 20100197496 for Method to Use a Synergistic Composition, published August 5, 2010.

Leeper et. al., United States Patent Publication No.20110053774 for Synergistic Composition and Method of Use, published March 3, 2011.

Leeper et. al., United States Patent Publication No. [8,183,177](#) for Synergistic Composition and Method of Use, published May 22, 2012.

Leeper, United States Patent Publication No. 8,211,831 B2 for Method to Use a Synergistic Composition, Issued July 3, 2012.