

REFERENCES

- Apple, J. L., R. F. Smith, and D. G. Bottrell. 1976. The origins of integrated pest management concepts for agricultural crop. In: Apple .J. L., and R.F. Smith, (eds.), *Integrated Pest Management*. Plenum Publishing Co., New York.
- Azzam, O., R. C. Cabunagan, and T. C. B. Chancellor. 2000. Methods for Evaluating Resistance to Rice Tungro Disease. International Rice Research Institute (IRRI), Los Banōs, the Philippines.
- Batay-An, E.H, and S.C. Mancao. 1999. Management of rice tungro disease by chemical control of the green leafhopper vector. In: T.C.B Chancellor, O. Azzam and K.L. Heong, (eds.), *Rice Tungro Disease Management*. International Rice Research Institute (IRRI), Los Banōs, the Philippines.
- Bernays, E.A, and R.F. Chapman.1994. *Host-Plant Selection by Phytophagous Insects*. Chapman & Hall, London.
- Benerjee, P.K. 1996. Insecticide application at early stage of rice cropping season may cause brown planthopper (*Nilaparvata lugens*) resurgence. *Environment and Ecology* 14(4): 985-986.
- Cabunagan, R.C, N. Castilla, E.L. Coloquio, E.R. Tiongco, X.H. Truong, J. Fernandez, M.J. Du, B. Zaragosa, R.R. Hozak, S. Savary, and O. Azzam. 2001. Synchrony of planting and proportions of susceptible varieties affect rice tungro disease epidemics in the Philippines. *Crop Protection* 20: 499-510.
- Castillo, M.R. 1996. Integrated pest management: institutional constraints and opportunities in the Philippines. In: H. Waibel and J.C. Zadocks, (eds.), *Institutional constraints to IPM*. Papers presented at the XIIIth International Plant Protection Congress (IPPC), the Hague, July 2-3, 1995. Pesticide Policy Project Publication No. 3. Hannover, Germany.
- Chancellor, T.C.B, O. Azzan, and K.L. Heong. 1999. *Rice Tungro Disease Management*. International Rice Research Institute (IRRI), Los Banōs, the Philippines.
- Chancellor, T.C.B, A.G. Cook, and K.L. Heong. 1996. The within-field dynamics of rice tungro disease in relation to the abundance of its major leafhopper vectors. *Crop Protection* 15 (5): 439-449.

- Chancellor, T.C.B., A.G. Cook, K.L. Heong, and S. Villareal. 1997. The flight activity and infectivity of the major leafhopper vectors (Hemiptera: Cicadellidae) of rice tungro viruses in an irrigated rice area in the Philippines. *Bulletin of Entomological Research* 87: 247-258.
- Coung, N.T, P.T. Ben, L.T. Phoung, L.M. Chau, and M.B. Cohen. 1997. Effects of host plant resistance and insecticide on brown planthopper *Nilaparvata lugen* (Stål) and predator population development in the Mekong Delta, Vietnam. *Crop Protection* 16 (8): 707-715.
- Chhum Rous. 2001. Annual rice yield record of wet season cultivation of Kandal Steung distirct, 2000-2001. Kandal, Cambodia. (in Khmer)
- CIAP [Cambodia-IRRI-Australia Project]. 1992. Annual Research Report. Phnom Penh.
- CIAP [Cambodia-IRRI-Australia Project]. 1994. Annual Research Report. Phnom Penh.
- CIAP [Cambodia-IRRI-Australia Project]. 1997. Annual Research Report. Phnom Penh.
- Cooter, R.J, D. Winder, and T.C.B. Chancellor. 2000. Tethered flight activity of *Nephotettix virescens* (Hemiptera: Cicadellidae) in the Philippines. *Bulletin of Entomological Research* 90: 49-55.
- Chelliah, S, and E.A. Heinrichs. 1984. Factors contributing to brown planthopper resurgence. In: Proceedings of the FAO/IRRI Workshop on Judicious and Efficient Use of Insecticides on Rice. International Rice Research Institute (IRRI), Los Banōs, the Philippines.
- Chelliah, S, and M. Bharathi. 1994. Insecticide management in rice. In: E.A. Heinrichs, (ed.), *Biology and Management of Rice Insects*. Wiley Eastern Limited, New Delhi.
- Chea, S, R. Cramb, H. Nesbitt, S. Fukai, P. Chan, and P. Cox. 2000. Crop intensification in rice-based farming systems in Cambodia. In: ACIAR Proceedings No. 101: 52-59.

- Cate, R.G. 1987. Influence of biological rhythms, tissue development, and physiological state of plants and insects on their interactions. In: V. Labeyrie, G. Fabres, and D. Lachaise, (eds.), *Proceedings of the 6th International Symposium on Insect-Plant Relationship* (PAU, 1986). Dordrecht, the Netherlands.
- Cisneros, F and N. Mujica. 1998. The leafminer fly in potato: Plant reaction and natural enemies as natural mortality factors. Lima, Peru.
- Cuperus, G.W, P.G. Mulder, and T.A. Royer. 2000. Implementation of ecologically based IPM. In: J.E. Rechcigl and N.A. Rechcigl, (eds.), *Insect Pest Management*. Lewis Publishers, Boca Raton, Florida.
- Dale, D. 1994. Insect pests of rice plant-their biology and ecology. In: E.A. Heinrichs, (ed.), *Biology and Management of Rice Insects*. Wiley Eastern Limited, New Delhi.
- Dent, D. 1991. *Insect Pest Management*. C.A.B International, Wallingford, Oxon, UK.
- Dent, D. 1995. *Integrated Pest Management*. Chapman & Hall, London.
- Dahal, G, H. Hibino, and V.M. Aguiero. 1997. Population characteristics and tungro transmission by *Nephrotettix virescens* (Hemiptera: Cicadellidae) on selected resistant rice cultivars. *Bulletin of Entomological Research* 87: 387-395 [Online]. Available: <http://pest.cabweb.org/PDF/BER/BER87-4/544.PDF>. (2002 January, 07)
- Daradjat, A.A, N. Widiarta, and A. Hasanuddin. 1999. Breeding for rice tungro virus resistance in Indonesia. In: T.C.B Chancellor, O. Azzam and K.L. Heong, (eds.), *Rice Tungro Disease Management*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Dixon, A.F.G. 2000. *Insect Predator-Prey Dynamics*. Cambridge University Press, Cambridge.
- de ONG, E.R. 1960. *Chemical and Natural Control of Pests*. Reinhold Publishing Corp., New York.
- Edwards, C.A. 2000. Ecologically based use of insecticides. In: J.E. Rechcigl and N.A. Rechcigl, (eds.), *Insect Pest Management*. Lewis Publishers, Boca Raton, Florida.

- Escalada, M.M, and K.L. Heong. 1997. Methods for research on farmers' knowledge, attitudes, and practices in pest management. In: K.L. Heong and M.M. Escalada, (eds.), *Pest Management of Rice Farmers in Asia*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Fleischer, G., F. Jungbluth, H. Waibel, and J.C. Zadocks. 1999. A field practitioner's guide to economic evaluation of IPM. Publication Series No. 9 of the Pesticide Policy Project. Hannover, Germany.
- Fenemore, P.G. 1984. *Plant Pests and Their Control*. Butterworths & Co., London.
- FAO. 1999. Cambodia agricultural strategies and policy framework for sustainable food security and poverty alleviation. Phnom Penh.
- Gassoumi, H, Prasad, N.R, Ellington, J.J, and Nguyen, H.T. 2000. A Neuro-Fuzzy approach for insect classification. Paper presented in The Third International Symposium on Soft Computing for Industry, June 11-16, 2000, Maui, Hawaii. [Online]. Available: http://www.riosoft.nmsu.edu/habib_wac.pdf (2002, February 02).
- Ganapathy, T, N. Subramanian, and M. Surendran. 1999. Green leafhopper control for the management of rice tungro disease. In: T.C.B Chancellor, O. Azzam and K.L. Heong, (eds.), *Rice Tungro Disease Management*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Gliessman, S. R. 1998. *Agroecology: ecological processes in sustainable agriculture*. Ann Arbor Press, Chelsea.
- Gomez, K.A, and A.A. Gomez. 1984. *Statistical Procedures for Agricultural Research*. John Wiley & Sons, Inc., New York.
- Guangjie, L, L. Zhongxian, T. Jian, S. Junhui, J. Yaonan, Z. Xiusong, Y. Baojun, C. Jianming, and X. Hongxin. 2001. Managing insect pests of temperate japonica rice by conserving natural enemies through habitat diversity and reducing insecticide use. In: T.W. Mew, E. Borromeo, and B. Hardy, (eds.), *Exploiting Biodiversity for Sustainable Pest Management*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Heong, K.L , and M.M. Escalada. 1997. *Pest Management of Rice farmers in Asia*. International Rice Research Institute (IRRI), Los Banos, the Philippines.

- Heong, K.L, and K. Sogawa. 1994. Management strategies for key insect pests of rice: critical issues. In: P.S. Teng, K.L. Heong, and K. Moody, (eds.), *Rice Pest Science and Management*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Hardin, M.K, B. Benrey, M. Coll, W.O. Lamp, G.K. Roderik, and P. Barbosa. 1995. Arthropod pest resurgence: an overview of potential mechanism. *Crop Protection* 14 (1): 3-18.
- Hassan, S.T.S., M.M. Rashid, M.A. Arshad. 1995. Sampling of paddy field arthropods. IPRA Seminar, Universiti Putra Malaysia (UPM), Malaysia [Online]. Available: <http://www.fsas.upm.edu.my/~stshasan/stsh.html> (2002, February 08).
- Hasanuddin, A, and H. Hibino. 1989. Grain yield reduction, growth retardation, and virus concentration in rice plants infected with tungro-associated viruses. In: Proceedings of the 22nd International Symposium on Tropical Agriculture Research, Kyoto, August 25-27, 1988, Japan. Tropical Agriculture Research Series 22. Tropical Agriculture Research Center (TARC), Tsukuba, Ibaraki, Japan.
- Hasanuddin, A, I.N. Widiarta, and Yulianto. 1999. Improving IPM technology for rice tungro disease in Indonesia. In: T.C.B. Chancellor, O. Azzam, and K.L. Heong, (eds.), *Rice Tungro Disease Management*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Heinrichs, E.A. 1979. Control of leafhopper and planthopper vectors of rice virus. In: K. Maramorosch and K.F. Harris, (eds.), *Leafhopper Vectors and Plant Disease Agents*. Academic Press Inc., New York.
- Heinrichs, E.A. 1994a. *Biology and Management of Rice Insects*. Wiley Eastern Limited, New Delhi.
- Heinrichs, E.A. 1994b. Host plant resistance. In: E.A. Heinrichs, (ed.), *Biology and Management of Rice Insects*. Wiley Eastern Limited, New Delhi.
- Heinrichs, E.A, and S. S. Quisenberry. 1999. Germplasm evaluation and utilization for insect resistance in rice. In: S. L. Clement and S. S. Quisenberry, (eds.), *Global Plant Genetic Resources for Insect-Resistant Crops*. CRC Press, Boca Raton, Florida.

- Headley, J.C. 1982. The economics of pest management. In: R.L. Metcalf and W.H. Luckman, (eds.), *Introduction to Insect Pest Management*. John Wiley & Sons, New York.
- Hintz, J.L, and D.A. Andow. 1990. Host egg and host selection by *Trichogramma nubilale*. *Entomophaga* 35 (1) 141-150.
- Hossain, M.I. 2000. Crop production and pest management practices on rice and vegetable fields. IPM CRSP Working Paper 00 – 4, Gerald Shively Purdue University, Indiana.
- Hoang, T.T.H. 2000. Effect of phosphorous fertilizer and lime on peanut yield improvement in hilly zone of Thua Thien Hue province, Vietnam. M.S. thesis. Chiang Mai University, Chiang Mai.
- Horn, D. J. 1988. Ecological Approach to Pest Management. Guilford Press, New York.
- Holland, J.M, L. Winder, and J. N. Perry. 2000. The impact of dimethoate on the spatial distribution of beneficial arthropods in winter wheat [Online]. Available:http://www.iacr.bbsrc.ac.uk/pie/sadie/reprints/holland_et_al_2000_ab.pdf (2002 February, 26)
- Hoy, M.A. 1994. Parasitoids and predators in management of arthropod pests. In: R.L. Metcalf and W.H. Luckmann, (eds.), *Introduction to Insect Pest Management*. John Wiley & Sons, Inc., New York.
- Huan, N.H, V. Mai, M.M. Escalada, and K.L. Heong. 1999. Change in rice farmers' pest management in the Mekong Delta, Vietnam. *Crop Protection* 18: 557-563.
- Ishii-Eiteman, M.J. 1993. Egg parasitism of green rice leafhoppers in rice cultivation systems in Northern Thailand. Ph.D. dissertation, Cornell University, Ithaca.
- IRRI. 1985. Annual Report for 1984. Los Banos, the Philippines.
- Jahn, G.C, P. Sophea, K. Bunnarith, and P. Chanthy. 1996a. The Auchenorrhyncha of Cambodian Lowland Rice. Cambodia-IRRI-Australia Project (CIAP), Phnom Penh.
- Jahn, G.C, P. Sophea, K. Bunnarith, and P. Chanthy. 1996b. Farmers' Pest Management and Rice Production Practice in Cambodian Lowland Rice. Cambodia-IRRI-Australia Project (CIAP), Phnom Penh.

- Jahn, G.C, P. Sophea, K. Bunnarith, and P. Chanthy. 1997. Pest management in rice. In: H.J. Nesbitt, (ed.), *Rice Production in Cambodia*. Cambodia-IRRI-Australia Project (CIAP), Phnom Penh.
- Jahn, G.C, E.R. Sanchez, and P.G. Cox. 2001. The Quest for Connections: developing research agenda for integrated pest and nutrient management. Discussion Paper No. 42, International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Jauset, A.M, M.J. Sarasúa, J. Avilla, and R. Albajes. 2000. Effect of nitrogen fertilizer level to tomato on greenhouse whitefly. *Crop Protection* 19: 255-261.
- Javier, E.L. 1997. Rice ecosystems and varieties. In: H.J. Nesbitt, (ed.), *Rice Production in Cambodia*. Cambodia-IRRI-Australia Project (CIAP), Phnom Penh.
- Kartaatmadja, S, J. Soejitno, and I.P. Wardana. 1997. Pest management practices of rice farmers in West Java, Indonesia. In: K.H. Heong and M.M. Escalada, (eds.), *Pest Management of Rice Farmers in Asia*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Kashyap, R.K, and J.P. Bhanot. 1987. Effect of different biochemical factors on the development of *Myzus persicae* (Sulzer) on various potato cultures. In: V. Labeyrie, G. Fabres, and D. Lachaise, (eds.), Proceedings of the 6th International Symposium on Insect-Plant Relationship (PAU, 1986). Dordrecht, the Netherlands.
- Knutson, A. 1999. Implementing a new sampling method for predatory insects and spiders in Texas Cotton IPM Programs [Online]. Available: http://www.tpm.org/grant_projects/99FL.html (2002, February, 08)
- Kogan M, and H.N Pitre, Jr. 1979. General sampling methods for above ground populations of Soybean arthropod. In: M. Kogan, and D.C. Herzog, (eds.), *Sampling Methods in Soybean Entomology*. Springer-Verlage, New York.
- Krishnaiah, N.V, and M.B. Kalode. 1988. Studies on resurgence in brown planthopper *Nilaparvata lugens* (Stål). *Indian Journal of Entomology* 49 (2): 220-229.

- Krips, O. 2000. Plant effects on biological control of spider mites in the ornamental crop gerbera. Abstract of Ph.D. dissertation No. 2772, Wageningen University, the Netherlands [Online]. Available: <http://www.agralin.nl/wda/> (2002, February 04).
- Lando, R. P and S. Mak. 1991. Without any real advantage: a baseline survey of rainfed lowland rice culture in Cambodia. Cambodia-IRRI-Australia Project (CIAP), Phnom Penh.
- Larry, P. P. 1999. *Entomology and Pest Management*. Prentice Hall, Upper Saddle River, New Jersey.
- Levitian, L. 2000. "How to" and "Why": assessing the enviro-social impacts of pesticides. *Crop Protection* 19: 629-636.
- Litsinger, J.A, A.T. Barrion, and Dandi Soekarna. 1987. Upland Rice Insect Pests: their ecology, importance and control. Research Paper Series No. 123. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Litsinger, J.A. 1994. Cultural, mechanical, and physical control of rice insects. In: E.A. Heinrichs, (ed.), *Biology and Management of Rice Insects*. Wiley Eastern Limited, New Delhi.
- Li, S.S, Y.J. Guo, G.W. Hu, and D.Y. Liang. 1997. Pest management practices of rice farmers in Hunan, China. In: K.L. Heong and M.M. Escalada, (eds.), *Pest Management of Rice Farmers in Asia*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Li, Z. 1996. Ecological study of the Asian corn borer, *Ostrinia furnacalis* (Guenee), in Yunnan, People's Republic of China. M.S. thesis. Chiang Mai University, Chiang Mai.
- Loevinsohn, M.E. 1994. Rice pests and agricultural environments. In: E.A. Heinrichs, (ed.), *Biology and Management of Rice Insects*. Wiley Eastern Limited, New Delhi.
- Luckman, W. H, and R.L. Metcalf. 1982. The pest-management concept. In: R.L. Metcalf and W.H. Luckman, (eds.), *Introduction to Insect Pest Management*. John Wiley & Sons, New York.

- Macatula, R.F., S.L. Valencia, and O. Mochida. 1987. Evaluation of 12 insecticides against green leafhopper for prevention of rice tungro virus disease. Research Paper Series No. 128. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Mangan, J. and M.S. Mangan. 1998. A comparison of two IPM training strategies in China: the importance of concepts of the rice ecosystem for sustainable insect pest management. *Agriculture and Human Values* 15: 209-221.
- Marcos, T.F., L.B. Flor, A.R. Velilla, K.G. Schoenly, J.O. Manalo, O.M. Ofilas, P.S. Teng, J.R. Ulep, M.B. Tinguil, T.W. Mew, A.B. Estoy, L.G. Cocson, and S.R. Obien. 2001. Relationships between pests and natural enemies in rainfed rice and associated crop and wild habitats in Ilocos Norte, Philippines. In: T.W. Mew, E. Borromeo, and B. Hardy, (eds.), *Exploiting Biodiversity for Sustainable Pest Management*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Marion-Poll, F., L. Kaiser, C. Masson, and R. Lupoli. 1987. European corn borer *trichogramma* relationships. In: V. Labeyrie, G. Fabres, and D. Lachaise, (eds.), Proceedings of the Sixth International Symposium on Insect-Plant Relationship (PAU, 1986). Dordrecht, the Netherlands.
- Metcalf, R.L. 1994. Insecticides in pest management. In: R.L. Metcalf and W.H. Luckman, (eds.), *Introduction to Insect Pest Management*. John Wiley & Sons, New York.
- Metcalf, R.L. 1982. Insecticides in pest management. In: R.L. Metcalf and W.H. Luckman, (eds.), *Introduction to Insect Pest Management*. John Wiley & Sons, New York.
- Metcalf, R.L. 1984. Trends of the use of chemical insecticides. In: Proceedings of the FAO/IRRI Workshop on Judicious and Efficient Use of Insecticides on Rice. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- MSUE [Michigan State University Extension]. 1996. Natural control [Online]. Available: <http://www.msue.msu.edu/msue/imp/mod03/01701239.html> (2002, February 05).

- Murdoch, W.W, C.J. Briggs and T. R. Collier. 1998. Biological control of insects: implications for theory in population. In: J.P. Dempster and I.F.G. MacLean, (eds.), *Insect Population in Theory and Practice*. Kluwer Academic Publishers, Dordrecht, the Netherlands.
- Nagata, T, and O. Mochida. 1984. Development of insecticide resistance and tactics for prevention. In: Proceedings of the FAO/IRRI Workshop, 21-23 February, 1983: Judicious and Efficient Use of Insecticides on Rice. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Nesbitt, H.J. 1997. Rice Production in Cambodia. Cambodia-IRRI-Australia Project (CIAP), Phnom Penh.
- Normiyah, R, and P.M. Chang. 1997. Pest management practices of rice farmers in the Madu and Kemubu irrigation schemes in Peninsular Malaysia. In: K.H. Heong and M.M. Escalada, (eds.), *Pest Management of Rice Farmers in Asia*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Nuth, S. 2000. Integrated pest management (IPM) and green farming in rural poverty alleviation in Cambodia. Paper presented in Regional Workshop on Integrated Pest Management and Green Farming in Rural Poverty Alleviation, 11-14 October 2000, Su-weon, Republic of Korea.
- Nuth, S. 2001. Monthly AgNotes No. 99/01: Fertilizer recommendations for various soil types for rice production. Department of Agronomy and Agricultural Land Improvement (DAALI), Phnom Penh.
- Oberthür T, P. White, and A. Dobermann. 1997. Classification system used for Cambodian soils. In: P. White, T. Oberthür, and P. Sovuthy, (eds.), *The Soil Used for Rice Production in Cambodia*. Phnom Penh.
- Ooi, P.A.C, G.S. Lim, and P.S. Teng. 1992a. Biological control: issues in the tropics. In: Proceedings of Biological Control Session 3rd International Conference on Plant Protection in the Tropics. Malaysian Plant Protection Society (MAPPS), Kuala Lumpur.
- Ooi, P.A.C., G.S. Lim, T.H. Ho, P.L. Manalo, J. Waage. 1992b. Integrated Pest Management in the Asia-Pacific Region. C.A.B. International, Wallington, Oxon, U.K.

- Ooi, P.A.C, and J.K. Waage. 1994. Biological control in rice: applications and research needs. In: P.S. Teng, K.L. Heong and K. Moody, (eds.), *Rice Pest Science and Management*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Ooi, P.A.C. 2001. From passive observer to expert: science education and farmer. In: I. Guijt, J.A. Berdegu and M. Loevinsohn, (eds.), Proceedings of a Workshop on Deepening the Basis of Rural Resource Management, 16-18 February 2000, the Hague, the Netherlands. International Service for National Agricultural Research (ISNAR), the Netherlands.
- Ooi, P.A.C, and B.M. Shepard. 1994. Predators and parasitoids of rice insect pests. In: E.A. Heinrichs, (eds.), *Biology and Management of Rice Insects*. Wiley Eastern Limited, New Delhi.
- Orr, D.B, and C.P-C. Shu. 1998. Parasitoids and predators. In: J.E. Rechcigl and N.A. Rechcigl, (eds.), *Biological and Biotechnological Control of Insect Pests*. Lewis Publishers, New York.
- Othman, A.B, M.J. Azizah, and A.T. Jatil. 1999. Surveillance scheme for tungro forecasting in Malaysia. In: T.C.B Chancellor, O. Azzam and K.L. Heong, (eds.), *Rice Tungro Disease Management*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Odell, T.M, P.Y. Chang, and G.S. Walton. 1989. Effects of light on location of host egg masses by *Ooencyrtus kuvanae* (Hymenoptera: Encyrtidae), an egg parasite of gypsy moth (Lepidoptera: Lymantriidae). *Environmental Entomology* 18 (6): 1101-1104.
- Oka, N.I. 1996. Status of integrated pest management, progress and problems. In: Report of APO Study Meeting 17-22 July 1995, Bandung Indonesia, on Integrated Pest Management in Asia and the Pacific.
- Obrycki, J. J, M.J. Tauber, C.A. Tauber, and J.R. Ruberson. 1997. Prey specialization in insect predators. Regents of the University of Minnesota [Online]. Available: <http://www.umn.edu>. (2002, January 10).
- Ou, S.H. 1973. A handbook of rice diseases in the tropics. International Rice Research Institute (IRRI), Los Banos, the Philippines.

- Pathak, M.D, and Z.R. Khan. 1994. *Insect Pest of Rice*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Panda, N, and G. S. Khush. 1995. *Host Plant Resistance to Insects*. C.A.B. International, Wallingford, Oxon, UK.
- Paul, D. 1974. Biological Control by Natural Enemies. Cambridge University Press, Cambridge.
- Powell, W. 1986. Enhancing parasitoid activity in crops. In: J. Waage and D. Greathead, (eds.), *Insect parasitoids*. The 13th Symposium of the Royal Entomological Society of London. Academic Press, Inc., California.
- Power, A.G. 1989. Influence of plant spacing and nitrogen fertilization in maize on *Dalbulus maidis* (Homoptera: Cicadellidae), vector of corn stunt. *Environmental Entomology* 18 (3): 494-498.
- Potting, R.P.J. 1996. Hunting for hiding hosts: the behavioral ecology of the stem borers parasitoid *Cotesia flavipes*. Abstract of Ph.D. dissertation No. 2109, Wageningen University, the Netherlands [Online]. Available: <http://www.agralin.nl/wda/> (2002, February 10).
- Reitz, S.R., G.S. Kund, W.G. Carson, P.A. Phillips, and J.T. Trumble. 1999. Economics of reducing insecticide use on celery through low-input pest management strategies. *Agriculture, Ecosystems and Environment* 73: 185-197.
- Reichardt, W, S. Meepetch, A. M. Briones, S. Ruaysoongnern, and K. Naklang. 1998. Microbial biomass and its assessment, functions, and management in drought-prone, nutrient-poor rainfed lowland rice soils. In: J.K. Ladha, L. Wade, A. Dobermann, W. Reichardt, G.J.D. Kirk, and C. Piggin, (eds.), *Rainfed Lowland Rice: advances in nutrient management research*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Reichelderfer, K.H, G.A. Carlson, and G.A. Norton. 1984. Economic guidelines for crop pest control. Food and Agriculture Organisation (FAO) of the United Nations, Rome, Italia.
- Reznit, S.Y, and T.Y. Umarova. 1990. The influence of host's age on the selectivity of parasitism and fecundity of *Trichogramma*. *Entomophaga* 35(1): 31-37.

- Rombach, M.C., D.W. Roberts and R.M. Aguda. 1994. Pathogens of rice insects. *In: E.A. Heinrichs, (ed.), Biology and Management of Rice Insects.* Wiley Eastern Limited, New Delhi.
- Ros, C., P.F. White, and R.W. Bell. 1998. Field survey on nursery and mainfield fertilizer management. *Cambodian Journal of Agriculture* 1(1): 22-23.
- Rumakom, M., O. Prachuabmoh, and L. Meernakanit. 1992. National IPM in Thailand. *In: P.A.C. Ooi, G.S. Lim, T.H. Ho, P.L. Manalo, and J. Waage, (eds.), Proceedings of the Conference on Integrated Pest Management in the Asia-Pacific Region, 23-27 September 1991, Kuala Lumpur Malaysia.* C.A.B. International, Wallingford, Oxon, UK.
- Sane, I., D.R. Alverson, and J.W. Chapin. 1998. Efficiency of conventional sampling methods for determining arthropod densities in close-row soybeans. *Journal of Agricultural Urban Entomology* 16(1): 65-84.
- Schellhorn, N.A., J.P. Harmon, and D.A. Andow. 2000. Using cultural practices to enhance insect pest control by natural enemies. *In: J.E. Rechcigl and N.A. Rechcigl, (eds.), Insect Pest Management.* Lewis Publishers, Boca Raton, Florida.
- Shepard, M. and M. Brown. 1984. Insecticide specificity: intrinsic selectivity and optimization. *In: Proceedings of the FAO/IRRI Workshop, 21-23 February, 1983: Judicious and Efficient Use of Insecticides on Rice.* International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Shepard, B.M. and E.R. Ferrer. 1990. Sampling insects and diseases in rice. *In: Proceedings of the International Workshop on Crop Loss Assessment to Improve Pest Management in Rice and Rice-based Cropping Systems in South and Southeast Asia, 11-17 October, 1987,* International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Smith, R.F., J. L. Apple, and Dale G. Bottrell. 1976. The origins of integrate pest management concepts for agricultural crops. *In: J. L. Apple and Ray F. Smith, (eds.), Integrated Pest Management.* Plenum Publishing Corp., New York.
- Smith, C.M. 1994. Integration of rice insect control strategies and tactics. *In: E.A. Heinrichs, (ed.), Biology and Management of Rice Insects.* Wiley Eastern Limited, New Delhi.

- Southwood, T.R.E. 1987. Plant variety and its interaction with herbivore insects. *In: V. Labeyrie, G. Fabres, and D. Lachaise, (eds.), Proceedings of the 6th International Symposium on Insect-Plant Relationship (PAU, 1986). Dordrecht, the Netherlands.*
- Strand, J.F. 2000. Some agrometeorological aspects of pest and disease management for the 21st century. *Agricultural and Forest Meteorology* 103: 73-82.
- Suzuki, Y, I.G.N. Aryawan, N.S. Astika, N. Suwela, I.N. Widiarta, and Soeroto. 1996. Effect of major biocontrol agents on the population dynamics of the green rice leafhopper *Nephrotettix virescens*, the most efficient vector of rice tungro disease. *In: G. Grey, (ed.), Biological Pest Control in Systems of Integrated Pest Management.* Food and Fertilizer Technology Center for Asian and Pacific Region, Taipei.
- Suri, S, S. Nagarajan, and A.D. Pawar. 1992. State of art of IPM research and adoption in India. *In: P.A.C. Ooi, G.S. Lim, T.H. Ho, P.L. Manalo, and J. Waage, (eds.), Proceedings of the Conference on Integrated Pest Management in the Asia-Pacific Region, 23-27 September 1991, Kuala Lumpur Malaysia. C.A.B. International, Wallingford, Oxon, UK.*
- Titayavan, M. 1989. Abundance patterns of stem flies in soybean agroecosystem in Northern Thailand. Chiang Mai University, Chiang Mai.
- Truong, X.H, E.R. Tiongco, E.H. Batay-an, S.C. Mancao, M.J.D. Du, and N.A. Juguan. 1999. Rice tungro disease in the Phillipines.p. *In: T.C.B. Chancellor, O. Azzam and K.L. Leong, (eds.), Rice Tungro Disease Management.* International Rice Research Institute (IRRI), Los Banos, the Philippines.
- TVE [Television Trust for the Environment]. 2001. Toxic trail [Online]. Available: <http://toxictrail.org/> <http://www.tve.org/earthreport/archive/30April2001.html> (2002, February 22)
- van Alphen, J.J.M, and L.E.M. Vet. 1986. An evolutionary approach to host finding and selection. *In: J. Waage and D. Greathead, (eds.), Insect Parasitoids. The 13th Symposium of the Royal Entomological Society of London. Academic Press, London.*

- van de Fliert, E. 1997. From pest control to ecosystem management: how IPM training can help. Paper presented at the 1997 International Conference on Ecological Agriculture: Towards Sustainable Development, November 15-17, 1997, Chandigarh, India [Online]. Available: <http://www.esap.cipotato.org/ESEAP-Library/97-ICEA.pdf> (2002, February 7).
- van Emden, H.F, and M.J. Way. 1973. Host plants in the population dynamics of insects. In: H.F.van Emden, (ed.), *Insect/Plant Relationships*. Queen's Gate, London.
- van de Fliert, E. 1993. Integrated pest management: farmer field schools generate sustainable practices. Ph.D. dissertation, Agricultural University Wageningen, the Netherlands.
- van Der Meijden, E, and A.M. Van Zoelen. 1987. Oviposition and food-plant selection by the Cinnabar moth, the effects of protein nitrogen and sugars. In: V. Labeyrie, G. Fabres, and D. Lachaise, (eds.), Proceedings of the Sixth International Symposium on Insect-Plant Relationship (PAU, 1986). Dordrecht, the Netherlands.
- Villareal, S. 1999. Leafhopper control by insecticides is not the solution to the tungro problem. In: T.C.B Chancellor, O. Azzam, and K.L. Heong, (eds.), *Rice Tungro Disease Management*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Way, M, and G. Javier, Jr. 2001. Approaches to a relevant understanding of biodiversity for tropical irrigated rice pest management. In: T.W. Mew, E. Borromeo, and B. Hardy, (eds.), *Exploiting Biodiversity for Sustainable Pest Management*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- Widiart, N. 1999. The role of vector control in rice tungro disease management. In: T.C.B Chancellor, O. Azzam and K.L. Heong, (eds.), *Rice Tungro Disease Management*. International Rice Research Institute (IRRI), Los Banos, the Philippines.
- White, P.F, T. Oberthür, and P. Sovuthy. 1997. Soil and rice. In: H.J. Nesbitt, (ed.), *Rice Production in Cambodia*. Cambodia-IRRI-Australia Project (CIAP), Phnom Penh.

- Widawsky, D., S. Rozelle, Songqing, and J. Huang. 1998. Pesticide productivity, host plant resistance and productivity in China. *Agricultural Economics* 19: 203-217.
- Yazdani, S.S., and M.L. Agarwal. 1997. Elements of insect ecology. Narosa Publishing House, London.
- Yang, S.K., M. Keam, and S. Lang. 1999. Pesticide market in Kandal. Phnom Penh.
- Yang, S.K., M. Keam, and S. Lang. 2001. Situation of pesticide use in areas around the Tonle Sap Great Lake. Phnom Penh.
- Yonggen, L., and C. Jai'An. 1996. Functional responses of *Cyrtorhinus lividipennis* to egg brown planthopper *Nilapavarta lugens*, and its searching behavior. *Acta Phytophylacica* 23(4): 321-326.