

## REFERENCES

- Adesina, A. A. and M. M. Zinnah. 1993. "Technology Characteristics, Farmers' Perceptions and Adoption Decisions: A Tobit Model Application in Sierra Leone". *Agricultural Economics* 9(4): 297-311.
- Akinola, A. A. and T. Young. 1985. "An Application of the Tobit Model in the Analysis of Agricultural Innovation Adoption Processes: A Study of the Use of Cocoa Spraying Chemicals among Nigerian Cocoa Farmers". *Oxford Agricultural Study* 14: 26-51.
- Amemiya, T. 1984. "Tobit Models: A Survey". *Journal of Economics* 24: 3-61.
- Aspelin, A. L. 1997. *Pesticides Industry Sales and Usage: 1994-95 Market Estimates*. U.S. Environmental Protection Agency, Washington, DC.
- Atreya, K. 2007. "Pesticide Use Knowledge and Practices: A Gender Differences in Nepal". *Environmental Research* 104: 305-311.
- Aye, K. N. 2007. Post Harvest Technologies for Fresh Leafy Vegetables in Myanmar. *Proceeding of the Best Practices in Postharvest Management of Leafy Vegetables in Greater Mekong Sub-region Countries*. Hanoi, Vietnam.
- Barnes, C. J., T. L. Lavy and J. D. Mattice. 1987. "Exposure of Non-applicator Personnel and Adjacent Areas to Aerially Applied Propanil". *Bulletin of Environmental Contamination and Toxicology* 39: 126-133.
- Berg, H. 2001. "Pesticide Use in Rice and Rice-Fish Farms in the Mekong Delta, Vietnam". *Crop Protection* 20: 897-905.
- Brab, L. and R. Smith. 2000. Field Cut Flower Production: An Alternative Income Consideration. Extension report 65.
- Chandrasekara, A. I., A. Wettasinghe and S. L. Amarasinghe. 1985. Pesticide Usage by Vegetables Farmers. Paper presented at Annual Research Conference ISTI, Gannoruwa, Sri Lanka.
- Chiasson, C. F., B. Peterson and J. S. Douglass. 1991. Pesticides in Food, A Professional. American Dietetic Association, Chicago.
- Concon, J. M. 1988. *Food Toxicology- Principles and Concepts*. Marcel Dekker, New York.

- Dale, L. M., L. B. Edward and J. L. Philip. 1979. Cut Flowers: Potential Pesticides Hazard. AJPH January: 69:1.
- Donohoe, M. 2006. Flowers may not be the right Gift for Mother's Day. Lake Oswego Review (May 11): A8, A10 (editorial).
- Epstein, L. and S. Bassein. 2003. Patterns of Pesticides Use in California and the Implications for Strategies for Reduction of Pesticides (Review). Annual Review. Phytopathol 41: 351-375.
- Forget, G. 1991. "Pesticides and the Third World". *Journal of Toxicology and Environmental Health* 32: 11-31.
- Ghorbani, M. and S. Hamraz. 2009. "A Survey on Factors Affecting on Consumer's Potential Willingness to Pay for Organic Products in Iran (A Case study)". *Trends in Agriculture Economics* 2(1): 10-16.
- Goldberger, A. S. 1964. *Econometric Theory*, Wiley, New York.
- Greene, H. W. 1997. Limdep Version 7. Econometric Software Inc.
- Gupta, P. K. 2004. "Pesticide Exposure". *Indian Science and Technology* 198: 83-90.
- <http://www.mtnforum.org/rs/ol/rowse.cfm>. Case study: Reducing Pesticide Residues on Horticultural Crops (Accessed on 23.12.2010).
- <http://en.wikipedia.org/wiki/Pesticide> Pesticide. From Wikipedia, the free encyclopedia (Accessed on 21.9.10).
- <http://organicfairtrade.blogspot.com/pesticide-in-flowers.html>. Fair Trade Flowers and Products: Pesticides in Flowers (Accessed on 17.12.2010).
- <http://www.allmyanmar.com/new/allmyanmar.com/Myanmar/Flower.html>. Exotic Flowers from Myanmar Burma Birma, Flowers from Myanmar (Accessed on 23.12.10).
- <http://www.ehow.com/>. The Effects of Pesticides on Flowers (Accessed on 22.12.2010).
- [http://www.naturalnews.com/flowers\\_organic\\_pesticides](http://www.naturalnews.com/flowers_organic_pesticides). Think that your Gift is Pesticide Free? Give Organic Flowers and it will be (Accessed on 22.12.2010).
- <http://www.worderference.com/defination/awareness> (Accessed on 18.02.10).
- ICAR. Indian Council of Agricultural Research. 1967. Report of the Special Committee on Harmful Effects of Pesticides, ICAR, New Delhi.
- Ingram, W. R., N. S. Irving and R. E. Roome. 1973. *A Handbook on the Control of Agricultural Pests in Botswana*. Government Printer. Gaborone, Botswana.

- International Food Information Council. 1995. Pesticides and Food safety.
- Isin. Sule and I. Yildirim. 2006. "Fruit-Growers' Perception on the Harmful Effects of Pesticides and their Reflection on Practices: The Case of Kemalpasa, Turkey". *Crop Protection* 26: 917-922.
- Jennifer. H. 2001. The Hidden Life of Cut Flowers-Pesticides Use by Cut-Flowers Industry-Brief Article.
- Jipanin, J., Abd. R. Alinah., R. J. Rahman and P. K. Phua. 2001. Management of Pesticide use on Vegetable Production: Role of Department of Agriculture Saba. 6<sup>th</sup> SIDE Research seminar.
- Kegley, S. E. and L. J. Wise. 1998. Pesticides in Fruits and Vegetables. In *University Science Books*, Sausalito, CA.
- Khin Hnin Yu. 2005. "Inle: Until Inle disappear/degrade/ aged". *Agribusiness Journal*, August 12.
- Koop, C. E. 1995. A Consumers Guide to Pesticides and Food Safety. American Academy of Family Physicians Foundation.
- Liewenlyn, R. V. and J. R. Williams. 1996. "Non-Parametric Analysis of Technical, Pure Technical and Scale Efficiencies for Food Crop Production in East Java, Indonesia". *Journal of Agricultural Economics* 15: 113-126.
- Litsinger, J. A. 1989. "Second Generation Insect Pest Problems on High Yielding Rice". *Tropical Pest Management* 35: 235-242.
- Lundholm, E. 1987. "Thinning of Egg Shells in Birds by DDT: Mode of Action on the Eggshell Gland". *Comparative Biochemistry and Physiology* 88: 1-22.
- Lwin, B. B. 2006. Environmental Awareness and Farming Behavior of Farmers in Inle Lake Nyaung Shwe Township, Myanmar. Master of Science Thesis, Asian Institute of Technology, Thailand.
- M. O. A. I. (Ministry of Agriculture and Irrigation). 2010. Myanmar Agriculture in Brief. Department of Agricultural Planning. Ministry of Agriculture and Irrigation, Myanmar.
- M. O. A. I. (Ministry of Agriculture and Irrigation). 2009. Myanmar Agriculture at a Glance, Department of Agricultural Planning. Ministry of Agriculture and Irrigation, Myanmar.
- Mason, C. F., T. C. Ford and N. I. Last. 1986. "Organochlorine Residues in British Otters". *Bulletin of Environmental Contamination and Toxicology* 36: 429-436.

- Matthews, G. A. 2007. "Attitudes and Behaviors Regarding Use of Crop Protection Products- A Survey of more than 8500 Smallholders in 26 Countries". *Crop Protection* 27: 834-846.
- McDonald, J. F. and R. A. Moffit. 1980. "The Use of Tobit Analysis". *Review of Economics and Statistics* 61: 318-321.
- Moustier, P., E. Bridier and N. N. T. Loc. 2000. Food Safety Management in Developing Countries. *Proceeding of the International Workshop*, CIRAD-FAD, 11-13 December 2000, Montpellier, France.
- Murray, A. 1985. Acute and Residual Toxicity of a New Pyrethroid Insecticide, WL 85871, to Honey Bees. *Bulletin of Environmental Contamination and Toxicology* 34: 560-564.
- Myint, K. 2005. Study on Quality and Safety in the Fresh Produce Marketing Chain in Myanmar. *Proceedings of the FAO/AFMA Workshop on Quality and Safety in the Traditional Horticultural Marketing Chains of Asia*. Bangkok, Thailand.
- Naing, Z. M. 2010. Horticultural crop production in Myanmar. Country Report (Accessed on 21.12.2010).
- NAS. 1993. National Academy of Science, National Research Council. *Pesticides in Infants and Children*. National Academy Press, Washington, D. C.
- NPIC. 1997. National Poisons Information Centre. General Hospital, Colombo, Sri Lanka.
- Oladeae, O. I. 2005. A Tobit Analysis of Propensity to Discontinue Adoption of Agricultural Technology among Farmers in Southwestern Nigeria. Manuscript received.
- Perry, M. J., A. Marbella and P. M. Layde. 2002. "Compliance with Required Pesticide-Specific Protective Equipment Use". *American Journal of Industrial Medicine* 41(1): 70-73.
- Pimentel, D. and A. Greiner. 1997. Environmental and socioeconomic costs of pesticide use. In: Pimentel, D. (Ed.), *Techniques for Reducing Pesticide Use: Economic and Environmental Benefits*. John Wiley and Sons, Chichester, p. 51-78.
- Pimentel, D., H. Acquay., M. Biltonen., P. Rice., M. Silva., J. Nelson., V. Lipner., S. Giordano., A. Horowitz and M. D'Amore. 1992. "Environmental and Human Costs of Pesticide Use". *Bioscience* 42: 750-760.
- Rahman, S. 2002. "Farm Level Pesticide Use in Bangladesh: Determinants and Awareness". *Agriculture, Ecosystems and Environment* 95: 241-252.

- Recena, M. C. P., E. D. Caldas., D. X. Pries and E. R. J. C. Pontes. 2006. "Pesticides Exposure in Culturama, Brazil-Knowledge, Attitudes and Practices". *Environmental Research* 102(2): 230-236.
- Robinson, D. S. 1990. *Food Biochemistry and Nutritional Value*. Longman Scientific and Technical Publisher, New York, USA.
- Salameh, P. R., I. Baldi, P. Brochard and B. A. Saleh. 2004. "Pesticide in Lebanon: A Knowledge, Attitude and Practice study". *Environmental Research* 94: 1-6.
- Sivayoganathan, C., S. Gnanachandran., J. Lewis and M. Fernando. 1995. "Protective Measure Use and Symptoms Among Agro-Pesticide Applicators in Sri Lanka". *Social Science Medicine* 40(4): 431-436.
- Tay, E. B., C. L. Bong., C. H. Sim and C. Tseu. 1984. Pesticides Usage in Sabah. In: Kursus Kawalan dan Penggunaan Racun Makhluk Perosak; 9-11 Oct. 1984; Organised by Jab. Pertanian Semenanjung Malaysia and Sabah.
- Teng, P. S. 1990. IPM in Rice. An Analysis of the Status Quo with Recommendation for Action. Report to the International IPM Task Force (FAO/ACIAR/IDRC/NRI), IRRI Los Banos, Laguna, Philippines.
- Thu, M. 2004. The Impact of Chemical Control on Leaf miners, *Liriomyza* species (Diptera: Agromyzidae) and some other Arthropods on Tomato in Inle Lake and Pyinmana area. Master of Science Thesis. Yezin Agricultural University, Myanmar.
- Thwin, M. and T. T. Mar. 2002. Current Status of Pesticides Residue Analysis of Food in Relation with Food Safety. *FAO/ WHO Global Forum of Food Safety Regulators Conference*. Marrakech, Morocco, 28-30 January, 2002.
- Tisdell, C. A. 1999. "Economics, Aspects of Ecology and Sustainable Agricultural Production". In: Dragun, A.K., Tisdell, C. (Eds.), *Sustainable Agriculture and Environment*. Edward Elgar, UK, p. 37-55.
- Tisdell, C. A., B. Auld and K. M. Menz. 1984. "On Assessing the Biological Control of Weeds". *Protection Ecology* 6: 169-179.
- Van Der Hoek, W., F. Konradsen., K. Athukorala and T. Wanigadew. 1998. "Pesticide Poisoning: A Major Health Problem in Sri Lanka". *Social Science and Medicine* 46(4): 495-504.
- Vermersch, D., F. Bonnieux and P. Rainelli. 1993. "Abatement of Agricultural Pollution and Economic Incentives: The Case of Intensive Livestock Farming in France". *Environmental and Resource Economics* 3(3): 285-296.
- Wai, P. L. 2005. Food safety standard a necessity. The Myanmar Times Newspaper. Nutrition on vegetables.

- Waichman, A.V., E. Eve and N. C. D. S. Nina. 2007. "Do Farmers Understand the Information Displayed on Pesticide Product Labels? A Key Question to Reduce Pesticides Exposure and Risk of Poisoning in the Brazilian Amazon". *Crop Protection* 26: 576-583.
- White, D. H., C. A. Mitchell., L. D. Wynn., E. L. Flickinger and E. J. Kolbe. 1982. "Organophosphate Insecticide Poisoning of Canada Geese in the Texas Panhandle". *Journal of Field Ornithology* 53: 22-27.
- WHO. 2004. WHO Recommendation Classification of Pesticides by Hazard and Guidelines to Classification, World Health Organization.
- Wilson, C. and C. Tisdell. 2001. "Why Farmers Continued to Use Pesticides Despite Environmental, Health and Sustainability Costs". *Journal of Ecological Economics* 39: 449-462.
- Wilson. C. 2000. "Environmental and Human Costs of Commercial Agricultural Production in South Asia". *International Journal of Social Economics* 27: 816-846.
- WRI. 1998. World Resources Institute. In *World Resources*, 1998/1999. Oxford University Press, UK.
- Yudelman, M., A. Ratta and D. Nygaard. 1998. Pest Management and Food Production: Looking to the Future. Food, Agriculture and the Environment Discussion Paper 25. International Food Policy Research Institute, Washington, DC.