

## REFERENCES

1. Smith, R. F. (1975). *World Problems of Pesticides*. A report on a seminar and workshop in pesticide, Feb 10-15, 1975. Manila.
2. IUPAC and IIRI (1983). *Chemistry and World Food Supplies. The New Frontiers*. Chem Raw II : Perspectives and Recommendations. (Bixler, G. and Shemilt, L. W., eds.) Pergamon Press, Oxford. pp. 75-77.
3. Service, M. W. (1981). Some Problems in Control of Malaria. In: *Ecological Effects of Pesticides*. (Perring, F. H. and Mellanby K., eds.) 2nd ed, No.5. Linnean Society of London, Academic Press. pp. 151-161.
4. Suwonkerd W., Amg-Ung, B., Rimwangtrakul, K., Wongkattiyakul, S., Kattiyamongkool, B., Chitprarop, U. and Takagi, M. (1990). A Field Study on the Response of *Anopheles dirus* to DDT and Fenitrothion Sprayed to Huts in Phetchabun Province, Thailand. *Tropical Medicine* 32, 1-5.
5. Pryde, L. T. (1973). *Pesticides, Food and Drugs*. Cummings Publishing Company, California. pp. 232-252.
6. Matolcsy, Gy., Nadasy, M. and Andriska, V. (1988). *Pesticide Chemistry*. Elsevier Science Publishers, Amsterdam. pp. 47-85.
7. Thier, H. and Zeumer, H., eds. (1987). *Manual of Pesticide Residue Analysis*. Volume 1. VCH Verlagsgesellschaft mbH, Weinheim. pp. 52-77.
8. WHO and UNEP (1990). *Public Health Impact of Pesticides Used in Agriculture*. WHO, Geneva. pp. 98.
9. Kulkarni, A. P. and Ashoke, M. (1990). Pesticide Contamination of Food in the United States. In: *Food Contamination from Environmental Sources*. (Nriagu, J. O. and Simmons, M. S., eds). John Wiley and Sons, New York. pp. 264-268.
10. WHO (1989). *DDT and Its Derivatives Environmental Aspects*. Environmental Health Criteria 83. Geneva. pp. 14-15.
11. Fuhr, F. (1986). Non-Extractable Pesticide Residue in Soil. In: *Pesticide Science and Biotechnology- Proceedings of the Sixth International Congress of Pesticide Chemistry held in Ottawa, Canada, 10-15 August, 1986*. (Greenhalgh, R. and Roberts, T. R., eds). Blackwell, Oxford. pp. 373-380.

12. Neely, W. B. (1986). An Environmental Screening Model for Agrochemicals. In: *Pesticide Science and Biotechnology*. (Greenhalgh, R. and Roberts, T. R., eds). Blackwell, Oxford. p. 397.
13. Kenaga, E. E. (1972). Factors Related to Bioconcentration of Pesticides. In: *Environmental Toxicology of Pesticides*. (Matsumura, F., Boush, G. M. and Misato, T., eds). Academic press, New York. pp. 194-197.
14. Falandysz, J. and Kannan, K. (1992). Organochlorine Pesticide and Polychlorinated Biphenyl Residues in Slaughtered and Game Animal Fats from the Northern Part of Poland. *Z Lebensm Unters Forsch* **195(1)**, 17- 21.
15. Potter, N. N., ed. (1986). *Food Science*. 4th ed. AVI Pub., Westport. p. 419.
16. Cecil, H. C., Fries, G. E., Bitman J. and others (1972). Dietary p,p'-DDT, o,p'-DDT or p,p'-DDE and Changes in Egg Shell Characteristics and Pesticide Accumulation in Egg Contents and Body Fat of Caged White Leghorns. *Poultry Science* **51**, 130-139.
17. Waldron, A. C. and Naber, E. C. (1974). Importance of Feed as an Unavoidable Source of Pesticide Contamination in Poultry Meat and Eggs. 1. Residue in Eggs and Tissues. *Poultry Science* **53**, 1428-1435.
18. Waldron, A. C. and Naber, E. C. (1974). Importance of Feed as an Unavoidable Source of Pesticide Contamination in Poultry Meat and Eggs. 2. Residues in Feedstuffs. *Poultry Science* **53**, 1359-1371.
19. Putnam, E. M., Brewer R. N. and Cottier, G. J. (1974). Low Level Pesticide Contamination of Soil and Feed and Its Effect on Broiler Tissue Residue. *Poultry Science* **53**, 1695-1698.
20. Nosek, J. A., Carven, S. R., Sullivan, J. R., Hurley, S. S. and Peterson, R. E. (1992). Toxicity and Reproductive Effect of 2,3,7,8-tetrachlorodibenzo-p-dioxin in Ring Necked Pheasant Hens. *J. Toxicol. Environ. Health* **35(3)**, 187-198.
21. Sanderson, J. T., Norstrom, R. J., Whitehead, P. E., Hart, L. E., Cheng, K. M., Bellward, G. D. and Elliott, J. E. (1994). Monitoring Biological Effects of Polychlorinated Dibenzo-p-Dioxins, Dibenzofurans and Biphenyls in Great Blue Heron Chicks (*Ardea herodias*) in British Columbia. *J. Toxicol. Environ. Health* **41(4)**, 435-450.

22. Sauter, E. A. and Steele, E. E. (1972). The Effects of Low Level Pesticide Feeding on the Fertility and Hatchability. *Poultry Science* **51**, 71-76.
23. Walker, C. H. and Stanley, P. I. (1986). Organochlorine Insecticide Residues in Predatory Birds- Long Term Trends and Bioaccumulation. In: *Pesticide Science and Biotechnology*. (Greenhalgh, R. and Roberts, T. R., eds). Blackwell, Oxford. pp. 367-370.
24. Kahunyo, J. M., Maitai, C. K. and Froslic, A. (1986). Organochlorine Pesticide Residues in Chickens Eggs: A Survey. *J. Toxicol. and Environ. Health* **24**, 534-550.
25. Fries, G. F. (1995). Transport of Organic Environmental Contaminants to Animal Products. *Rev. Environ. Contam. Toxicol.* **141**, 71-109.
26. Hashemy-Tonkabony, Se. and Mosstofian, B. (1978). Chlorinated Pesticide Residues in Chicken Egg. *Poultry Science* **58**, 1432-1434.
27. Mugambi, J. M., Kanja, L., Maitho, T. E., Skaare, J. U. and Lokken, P. (1989). Organochlorine Pesticide Residues in Domestic Fowl (*Gallus domesticus*) Eggs from Central Kenya. *J. Sci. Food Agric.* **48**, 165-176.
28. Ardjourna, A. D. (1992). Biomonitoring des Pesticides Organochlores avec les Oeufs de Voillailles (*Gallus gallus domesticus*) dans le Nord de la Cote D'Ivoire Residues et Effets Écotoxicologiques. Ph.D. thesis, Biogeography Institute, University of Saarland, Germany.
29. Loe, M. F. (1987). Persistente Insektizide und PCBs in Nahrungsmitteln von Kamerunischen Wochenmaerkten. Ph.D. thesis, Institute of Biogeography, University of Saarland, Germany.
30. Heinisch, E. and Klein, S. (1993). Auswertung von Laender daten zu Anorganischen und Organischen Umweltchemikalien : Forschungsbericht FKZ 10703007/14, Germany.
31. Carson, R. (1962). *Silent Spring*. Houghton Mifflin, Boston. 386 pp.
32. Davis, E. J. and Lee, J. A. (1986). Changing Profiles in Human Health Effects of Pesticide. In: *Pesticide Science and Biotechnology*. (Greenhalgh, R. and Roberts, T. R., eds). Blackwell, Oxford. pp. 533-537.

33. Fries, G. F. (1995). A Review of the Significance of Animal Food Products as Potential Pathways of Human Exposures to Dioxins. *J. Anim. Sci.* **73(6)**, 1639-1650.
34. Fulton, Y. (1995). Organochlorines: an Environmental Hazard. *Nurs. Stand.* **9(36)**, 25-27.
35. Clarkson, T. W. (1995). Environmental Contaminants in the Food Chain. *Am. J. Clin. Nutr.* **61**, 682S-686S.
36. FAO and WHO (1993). *Codex Alimentarius Supplement One to Volume Pesticides Residue in Food*, 2nd Edition. Joint FAO/WHO Food Standards Programs, Rome. p. 174.
37. FAO and WHO (1994). *Pesticide Residues in Food-1993. Part 1: Residues*. No. 124. Rome. pp.151-155, 333, 567-569.
38. FAO and WHO (1994). *Pesticide Residues in Food-1993: Report*. No. 122. Rome.
39. Safe, S. H. (1995). Environmental and Dietary Estrogens and Human Health : Is There a Problem?. *Environ. Health Perspect.* **103 (4)**, 346-351.
40. Wolff, M. S., Toniolo, P. G., Lee, E. W. and Rivera, M. (1993). Blood Levels of Organochlorine Residue and Risk of Breast Cancer. *J. Natl. Cancer Inst.* **85(8)**, 648-652.
41. Prapamontol, T., Rugsao, S., Silprasert, A., Yutaboot, Y., Tubtong, V., Wongtrakul, J., and Amatayakul, K. (1995). A Geographic Distribution of DDT and its Metabolites in Material Sera from Chiang Mai. In: Proceedings of the Tri-University International Joint Seminar and Symposium 1995. (Rattanawangcharoen, N. and Saowapon, C., eds). Chiang Mai. pp. 91-96.
42. Quinsey, P. M., Donohue, D. C. and Ahokas, J. T. (1995). Persistence of Organochlorines in Breast Milk of Women in Victoria, Australia. *Food Chem. Toxicol.* **33(1)**, 49-56.
43. Mattison, D. R. and Wohlleb, J. (1992). Pesticide Concentration in Arkansas Breast Milk. *J. Ark. Soc.* **88 (11)**, 553-557.

44. Popendorf, W. and Franklin, C. A. (1986). Pesticide Exposure Assessment. In: *Pesticide Science and Biotechnology*. (Greenhalgh, R. and Roberts, T. R., eds). Blackwell, Oxford. pp. 565-568.
45. Waliszewski, S. M., Pardo Seda, V. T. and Infranzon, R. M. (1992). Determination of Organochlorine Pesticide in Human Adipose Tissue : 1992 study in Mexico. *Bull. Environ. Contam. Toxicol.* **55**(1), 43-49.
46. Moore, J. A. (1986). Risk Management and Regulatory Decisions on Pesticides. In: *Pesticide Science and Biotechnology*. (Greenhalgh, R. and Roberts, T. R., eds). Blackwell, Oxford. pp. 539-544
47. Rand, G. M. (1989). An Environmental Risk Assessment of a Pesticide. In: *the Risk Assessment of Environmental and Human Health Hazards*. (Paustenbach, D. J., ed.). John Wiley, New York.
48. Frehse, H. (1986). Trends in Pesticide Residue Methodology. In: *Pesticide Science and Biotechnology*. (Greenhalgh, R. and Roberts, T. R., eds). Blackwell, Oxford. pp. 293-300.
49. Rosen, J. D. (1986). Pesticide Analysis by Mass Spectrometry. In: *Pesticide Science and Biotechnology*. (Greenhalgh, R. and Roberts, T. R., eds). Blackwell, Oxford. pp. 300-305.
50. Kapila, S., Duebelbeis, D., Malhotra, R., Yanders, A. F. and Manahan, S. E. (1986). A Two Dimensional Reaction Gas Chromatographic System for Congener Specific Determination of Polychlorinated Organics. In: *Pesticide Science and Biotechnology*. (Greenhalgh, R. and Roberts, T. R., eds). Blackwell, Oxford. pp. 325-332
51. Hammarstrand, K. (1976). *Gas Chromatographic Analysis of Pesticides*. Varian Associates, California. pp. 21-24.
52. Chibas, M. (1986). Progress in Clean-Up and Derivatization Techniques for Pesticide Residue Analysis. In: *Pesticide Science and Biotechnology*. (Greenhalgh, R. and Roberts, T. R., eds). Blackwell, Oxford. pp. 337-340.
53. Thier, H. (1986). Application of Miniaturization for Clean-Up in Pesticide Residue Analysis. In: *Pesticide Science and Biotechnology*. (Greenhalgh, R. and Roberts, T. R., eds). Blackwell, Oxford. pp. 333-336.

54. US-EPA (1981). Manual of Analytical Quality Control for Pesticide and Related Compounds.
55. Gillespie, A. M., Daly, S. L., Gilvydis, D. M., Schneider, F. and Walters, S. M. (1995). Multicolumn Solid-phase Extraction Clean-up of Organophosphorous and Organochlorine Pesticide Residues in Vegetable Oils and Butterfat. *JAOAC Int.* **78(2)**, 431-437.
56. Shiwuke, T., Kannan, K., Tabucanon, M. S., Siriwong, C., Ambe, Y. and Tatsukawa, R. (1991). Organochlorine Pesticide and Polychlorinated Biphenyl Residues in Foodstuff from Bangkok, Thailand. *Environmental Pollution* **72**, 191-203.
57. Wongphathanakul, W. (1982). *The Analysis of Organochlorine Insecticides in Soil by Gas-Liquid Chromatography*. M.S.thesis, Chiang Mai University, Chiang Mai, Thailand. 108 pp.
58. Chajitvanit, S. (1995). *A Paucity of Edible Food*. Bangkok Post 31/7/95. p. 34.
59. Kummerdman, A. (1995). Organochlorine Residues in Various Kinds of Eggs in Middle Part of Thailand. *Toxic Substances Newsletter* **22(1)**, 3-7.
60. Feng, C. (1994). *Some Organochlorine Pesticide Residues in Fishes, Shrimps and Meats in Chiang Mai Markets*. M.S. thesis, Chiang Mai University, Chiang Mai, Thailand. 71 pp.
61. Miller, J. C. and Miller, J. N. (1986). *Statistics for Analytical Chemistry*. Ellis Horwood Ltd. Chichester.
62. Office of the National Environment Board (1989). *Laws and Standards on Pollution Control in Thailand*. NEB, Thailand. 113pp.
63. *J and W Scientific Products Catalog and Reference Guide 1992-1993*. California. p.82
64. Nagel, P. (1993). *Environmental Monitoring Handbook for Tsetse Control Operations*. Institute of Biogeography, University of Saarland, Germany. p.77-80, 270-273
65. Panayotow, T. (1985). *Food Policy Analysis in Thailand*. Agricultural Development Council. Bangkok, 347 pp.