



أولاً: المراجع العربية -

عبد العزيز المنشاوي وعصمت حجازي (٢٠٠١). الآفات الحشرية والأفات الحيوانية الأخرى ومكافحتها . مكتبة دار المعارف.

عصمت حجازي & محمد. الباروني (١٩٩٢). المكافحة البيولوجية. I الحشرات الأكلة للحشرات. قار يونس للمطبوعات.

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ثانياً: المراجع الأجنبية:-

- Ali, M.A.M, Metwally, M.F. and Mohamed, S. I.S. (1997) First record of the sugarcane scale *Saccharolecanium k ugeri* (zehntner) in Giza, Egypt Bull Ent Soc. Egypt, 75,156-159

- Anderson, T.E., Kennedy. G.G., Stinner, R.E (1984) Distribution of the European corn borer, *Ostrinia nubilalis* (Hubner) as related to oviposition preference of the spring colonizing generation in eastern North Carolina Environ Entomol 13 248-51

- **Anonymous** (1976). Pest management and pesticide management in the Arab Republic of Egypt.
- **Askew, R.R.** (1971). Parasitic insects. American El-sevier Publ. Co., New York. 316pp.
- **Augustine, M.G., Fisk, F.W., Davidson, R.H., LaPirus, J.B., Cleary, R. W.** (1964). Host-plant selection by the Mexican bean beetle, *Epilachna varivestis*. Ann. Entomol. Soc. Am. 57: 127-34.
- **Bardner, R. R., and Fletcher K.E.** (1974). Insect infestations and their effects on the growth and yield of field crops: a review. Bulletin on Entomological Research 64: 141-160.
- **Bariola, L.A., Bartlett, A.C., Staten, R.T., Rosander, R.W. and Keller, J.C.** (1973)., Partially sterilized adult pink bollworms: releases in cages and field cause chromosomal aberrations. Environ. Ent. 2 (2), 173-6.
- **Bariola. L.A., Keller. J.C., Turley. D.L. and Farris. J.R.** (1973). Migration and population studies of the pink bollworm in the arid west. Environ. Ent. 2. 205-208.
- **Baumhover. A.H., Graham. A.J., Bitter. B.A., Hopkins. D.E., New. W.D., Dudley. F.H. and Bushland, R.C.** (1955). Screw-worm control through the release of sterilized flie. J.Econ.Ent. 84, 462-466.
- **Beck, S.D.** (1965). Resistance of plants to insects. Ann. Review Entomol. 10: 207-232.
- **Boller. E.F.** (1972). Behavioral aspects of mass-rearing of insects. Entomophaga 17.9-25.
- **Börkovec, A.B.** (1966). Insect chemosterilants. Advances in Pest Control Research. Vo. VII. Interscience Publisher. 143 pp.

- **Brown, A.W.A., and Pal. R.** (1971). Insecticide resistance in arthropods
World Health Organization, Geneva. 491 pp.

- **Bucher, G.E., Change. H.H.** (1970). Use of trap plants for attracting cutworm
larvae. *Can-Entomol.* 102:797-98.

- **Bulla, L.A., ed.** (1973). Regulation of insect populations by microorganisms.
Ann. N.Y. Acad. Sci. 217 pp.

- **Burges, H.D., and Hussey, N.W. eds.** (1971). Microbial control of insects and
mites. Academic Press, New York. 861 pp.

- **Burn, A.J, coaker T.H. and Jepson P.C.** (1987). Integrated pest
management, Academic press.

- **Burris. E. Clower, D.F., Jones, J.E., Anthony. S.L.** (1983). Controlling boll
weevils with trap cropping, resistant cotton. *La.Agric.* 26(3): 22-24.

- **Campion, D.G., Bettany, B.W., McGinningle, J.B. and Taylor, E.R.** (1977).
The distribution and migration of *Spodoptera littoralis* (Boisduval) (Lepidoptera,
Noctuidae) in relation to meteorology in Cyprus interpreted from maps of
pheromone trap samples. *Bull.Ent. Res.*, 67, 501-522.

- **Campion, D.G., Hunter-Jones, P., McVeigh, L.J., Hall, D.r., Lester, R. and
Nesbitt, B.F.** (1980). Modification of the attractiveness of the primary
pheromone component of the Egyptian cotton leafworm, *Spodoptera littoralis*
(Boisduval) (Lepidoptera: Noctuidae), by secondary pheromone components
and related chemicals. *Bull. Ent. Res.*, 70, 417-434.

- **Castro, M., Pitre, H., Meckenstock, D.** (1988)-Potential for using maize as
trap crop for the fall armyworm. *Spodoptera frugiperda* (Lepidoptera:
Noctuidae), where sorghum. and maize are intercropped on subsistence
farms. *Fla.Entomol.* 71:273-78.

- **Chiang, H.C.** (1979). A general model of the economic threshold level of pest populations,. United Nations F.A.O. Plant Protection Bulletin 27: 71-73.

- **Clark, L.R., Geler, P.W. Hughes, R.D. and R.F. Morris.** (1967). The Ecology of Insect Populations in Theory and Practice, London: Methuen, Chapters 1-4.

- **Clausen, C.P.** (1940). Entomophagous Insects. New York: McGraw-Hill.

- **Coats, J.R.** (1994). Risks from natural versus synthetic insecticides. Ann. Review Entomol. 39: 489-515.

- **Cope, O.B.** (1971). Interactions between pesticides and wildlife. Ann. Review Entomol. 16: 325-364.

- **Coppel, H.C., and Mertins. J.W.** (1977). Biological Insect Suppression. New York: Springer-Verlag.

- **Critchley. B.R., Campion, D.G., McVeigh, L.J., McVeigh, E.M., Cavanagh, G.G., Hosny, M.M., Nasr, El Sayed A., Khidr, A.A. and Naguib, A.A.** (1985). Control of the pink bollworm, *Pectinophora gossypiella* (Saunders) (Lepidoptera: Gelechiidae) in Egypt by mating disruption using hollow-fibre, laminate-flak and micro-encapsulated formulations of synthetic pheromone. Bull.Ent.Res., 54, 329 - 345.

- **Critchley, B.R., Campion, D.G., McVeigh, L.J., Hunter-Jones, P., Hall, D.R., Cork, A., Nesbitt, B.F., Marrs, G.J., Jutsum, A.R., Hosny, M.M. and Nasr, El Sayed A.** (1983). Control of the pink bollworm, *Pectinophora gossypiella* (Saunders) (Lepidoptera: Gelechiidae), in Egypt by mating disruption using an aerially applied microencapsulated pheromone formulation. Bull. Ent. Res., 73, 289-299.

- **Croft, B.A.** (1990). Arthropod Biological Control Agents and Pesticides. New York: Wiley.

- **Croft, B.A. and Brown A.W.A** (1975) Responses of arthropod natural enemies to insecticides. *Ann. Review Entomol.* 20: 285-335

- **Croft, B.A., and Strickler, K.** (1983). Natural enemy resistance to pesticides: documentation, characterization, therapy and application, pp. 669-702. In G.P. Georghiou and T. Saito, eds. *Pest Resistance to Pesticides*. New York: Plenum Press.

- **Cutkomp, L.K.** (1967). Progress in insect control by irradiation induced sterility. *PANS*, 13 (1), 61-70.

- **Davidson, G.** (1974). *Genetic control of insect pests*. Academic Press, New York. 158 pp.

- **DeBach, P.** (1974). *Biological control by natural enemies*. Cambridge Univ. Press, London. 323 pp.

- **Dent, D.** (1995) *Integrated pest management*. Chapman and Hall, London pp. 345.

- **Denholm, L., and Rowland, M. W.** (1992). Tactics for managing pesticide resistance in arthropods: theory and practice. *Ann. Review Entomol.* 37: 91-112.

- **Dutoit, F.** (1986). Economic thresholds for *Diuraphis noxia* (Hemiptera: Aphididae) on winter wheat in the eastern orange free state. *Phytophylactica* 18: 107-109

- **Edwards, C.A., ed.** (1973). *Environmental pollution by pesticides*. Plenum Press, New York 542pp

- **Fenemore, P.G.** (1982). *Plant Pests and Their Control*. Wellington, New Zealand: Butterworths. pp 125-144

- **Foster, G.G., Whitten, M.J., Prout, T and Gill, R.** (1972) Chromosome rearrangements for the control of insect pests. *Science*, 176 (4037), 875-80

- **Frisbie, Reynolds, H.T. Adkisson, P.L. and Smith. R.F. (1994).** Cotton insect pest management, pp. 421-468. In R.L. Metcalf and W.H. Luckmann. Eds., Introduction to Insect Pest Management, 3rd ed-New York: Wiley.
- **Fronk, W.D. (1985).** Insecticide application equipment, pp. 203-229. In R.E. Pfadt, ed., Fundamentals of Applied Entomology. New York Macmillan.
- **Fronk, W.D. (1985).** Inseticide application equipment, pp. 230-246. In R.E. Pfadt. Ed., Fundamentals of Applied Entomology. New York Macmillan.
- **Furlong, M.J. and Pell J.K. (1995).** Field and laboratory evaluation of a sex pheromone trap for the autodissemination the fungul entomopathogen *Zoophthora radicans* (Entomophthorales) by the diamondback moth, *Plutella xylostella* (Lepidoptera: Yponomeutidae), Bulletin of Entomological Research, 85,331-337.
- **Geier, P.W. (1966).** Management of insect pests. Ann. Review Entomol. 11: 471-490.
- **Grafton-Cardwell, E.E., and Hoy. M.A. (1986).** Genetic improvement of common green lacewing, *Chrysoperla carnea* (Neuroptera: Chrysopidae): selection for carbaryl resistance. Environ. Ent. 15: 1130-1136.
- **Gray, M.E., and Luckmann. W.H. (1994).** Integrating the cropping system for corn insect pest management, pp. 507-541. In R.L. Metcalf and W.H. Luckmann, eds., Introduction to Insect Pest Management, 3rd ed. New York: Wiley.
- **Hall, D.R., Beevor, P.S., Lester, R. and Nesbitt, B.F. (1980).** (E,E)-10,12-Hexadecadienal: a component of the sex pheromone of the spiny bollworm, *Earias insulana* (Boisd.) (Lepidoptera, Noctuidae). Experientia, 36, 152-153.
- **Hall, D.R., Nesbitt, B.F., Marrs, G.J., Green, A. St J., Champion, G. and Critchley, B.R. (1982).** Development of microencapsulated pheromone formulations. In insect pheromone Technology: Chemistry and Applications, B.A. Leonhardt and M. Beroza (Eds), American Chemical Society Symposium Series No. 190, Washington, DC, August 1981, pp. 131-143.

- **Hannou, M.A.; Shweil, S.F.; Khafagi, W.E. and Hegazi, E.M. (2000).** Effects of a neem-based insecticide on population of broad bean leafminer (*Liriomyza spp.*) and associated parasitoids in a faba bean field. 1st Inter. Conf. App. Entomol., 9-11 March, Faculty of Science, Cairo University.

- **Harcourt, D.G. (1966).** Major Factors in survival of the immature stages of *Pieris rapae* (L.). Can. Entomol. 98: 653-62

- **Haynes, K.F., Li, W.-G. and Baker, T.C. (1986).** Control of pink bollworm moth (Lepidoptera: Gelechiidae) with insecticides and pheromones (attracticide): lethal and sub-lethal effects. J. Econ. Entomol. 79. 1466-1471.

- **Headley, J.C. (1972).** Economics of agricultural pest control. Ann. Rev. Entomol. 17: 273-86.

- **Hegazi, E.M., El-Minshawy, A.; Khafagi, W.E. and El-Singaby, N. (1999).** Development of the parasitoid *Microplitis rufiventris* reared in hosts treated with Lefenuron, a chitin synthesis inhibitor. Insect Sci. Applic., Vol. 19, No. 2/3, 199-206.

- **Hegazi, E.M., El-Shazli, A.; Hafez, M.B. and Gehan M. Abd El-Aziz (2000).** Influence of precocene II on the estimated changes within the haemocyte population of parasitized *Spodoptera littoralis* larvae by *Microplitis rufiventris*. Arch. Phytopath. Pflanz. (in pees). Vol. 33 pp. 351-360.

- **Hegazi, E.M., El-Singaby, N.R.; El-Minshawy, A.M. and Khafagi, W.E. (1997).** Effect of temperature on *Microplitis rufiventris* Kok. teratocytes via *Spodoptera littoralis* (Boisd.) larvae. Alex. J. Agric. Res., 42 (3): 85-92.

- **Hegazi, E.M. And Khafagi, W.E. (19 8)** Precocene II and possible function of *Microplitis rufiventris* Kok. (Hym.; Brac.) teratocytes. Arch. Phytopath. Pflanz., 32:49-85.

- **Hegazi, E.M and Khafagi, W.E. (2000)** Possible bases of pseudoparasitism in *Spodoptera littoralis* larvae stung by *Microplitis rufiventris*. J. Insect Physiology, 33: 61-71.

- Hegazi, E.M. and Khafagi, W.E. (2000). Pattern of egg management by *Trichogramma cacoeciae* and *T.dendrolimi* (Hym., Trichogrammatidae). *Biocontrol Science and Technology* 11, 353 – 359.

- Hegazi, E.M. and Khafagi, W.E. (1999). Effect of mating status and age of *Microplitis rufiventris* (Hym.; Braconidae) females on the growth pattern and number of their teratocytes. *J.Appl. Ent.*, 123: 417-422.

- Hegazi, E.M. and Khafagi, W.E. (2001). Growth patterns of *Microplitis rufiventris* teratocytes in *Spodoptera littoralis* larvae treated with a chitin synthesis inhibitor. *J. Appl. Ent. V.* 125: p 79-84.

- Hegazi, E.M.; Khafagi, W.E. and Abd El-Aziz, G.M. (1999). Effect of Lefenuron, a chitin synthesis inhibitor, on encapsulation response of *Spodoptera littoralis* larvae to the surplus *Microplitis rufiventris* larvae. *Insect Sci. Applic.*, 18 (4): 357-363.

- Hegazi, E.M.; Khafagi, W.E. and Hassan, S.A. (2000). Studies on three species of *Trichogramma*: 1. Foraging behaviour for food or hosts. *J. Appl. Ent.*, 124: 145-149.

- Hegazi, E.M.; Shaaban M.A. and Sabry E. (1991). Carrion insects of the Egyptian western Desert. *J.Med. Entomol.*, 28 (5), 734-739.

- Higley, L.G., Pedigo L.P. (1996). *Economic Thresholds for Integrated Pest Management*. Lincoln, Neb.: University of Nebraska Press, chapter 2.

- Higley, L.G., Pedigo, L.P. and K.R. Ostlie. (1986). Degday: a program for calculating degree-days, and assumptions behind the degree-day approach. *Environmental Entomology* 15: 999-1016.

- Higley, L.G., and Wintersteen W.K. (1992). A new approach to environmental risk assessment of pesticides as a basis for incorporating environmental costs into economic injury levels. *American Entomologist* 38: 34-39.

- Hill, D.S (1997). *The economic importance of insects*. Chapman & Hall.

- Hokkanen, H.M.T. (1991). Trap cropping in pest management. *Annu. Rev. Entomol.*, 36, 119-38.

- Hooper, G.H.S. and Katiyar, K.P. (1971). Competitiveness of gamma-sterilized males of the Mediterranean fruit fly. *J. Econ.Ent.*, 64(5), 1068-71.
- Hoyt, S.C., and Burts. E.C. (1974). Integrated control of fruit pests. *Ann. Review Entomol.* 19: 231-52.
- Huffaker, C.B., and Messengers, P.S. eds. (1976). *Theory and Practice of Biological Control*, Orlando, Fla.: Academic Press.
- Ignoffo, C.M. (1978) Strategies to increase the use of entomopathogens. *J.Invert. Pathology* 31,1-3.
- Jackson, D.M., Brown, G.C., Nordin, G.L. and Johnso, D.W. (1992) Autodissemination of a baculovirus management of tobacco budworms (Lepidoptera: Noctuidae) on tobacco. *J. Econ. Ent.* 85, 710-719.
- Karam, H.H. and Abou-El Khair S.S. (1992). First record of *Pulvinaria elongata* Newstead (Homoptera: coccoidae) in Egypt. *Alex. J. Agric. Res.* 37, 587-594.
- Khafagi, W.E. and Hegazi, E.M. (1999). Latent effects of precocenes (I and II) and juvenile hormone I on *Spodoptera littoralis* (Boisd) larvae. *Arch. Phytopath. Pflanz.*, 32 (4): 337-350.
- Khafagi, W.E. and Hegazi, E.M. (2000). Reproductive potential of the parasitic wasp *Microplitis rufiventris* Kok. reared in hosts treated with chitin synthesis inhibitors. *Ann. Entomol. Soc. Am.*, Vol. 93, No. 2.
- Khafagi, W.E. and Hegazi, E.M. (2000). A possible therapy by juvenile hormone I to *Spodoptera littoralis* (Boisd) larvae previously treated by precocene II. *Arch. Phytopathol. Pflanz.*, 33: 61-71.
- Khafagi, W.E. and Hegazi, E.M. (2001) Effects of juvenile hormones and precocenes on the immune response of *Spodoptera littoralis* larvae to supernumerary larvae of the solitary parasitoid, *Microplitis rufiventris* Kok. *J. Insect Physiol.* 47, 1249-1259.
- Khafagi, W.E; Hegazi, E.M. and Shweil, S.F. (2001). Development of the parasitoid *Microplitis rufiventris* Kok. reared in *Spodoptera littoralis* (Boisd.) larvae treated with precocene II. *Efflatioun's Conf. Entomology*, Cairo University, Faculty of Science, March21, Egypt.

- Kilgore, W.W., and Doutt, R.L. eds. (1967). Pest control: biological, physical, and selected chemical methods. Academic Press, New York. 477 pp.
- Knipling, H.F. (1955). Possibilities of insect control or eradication through the use of sexually sterile males. *J. Econ.Ent.*, 48 (4), 459-62.
- Knipling, H.F. (1959). Sterile male method of population control. *Science*, 130, 902-4.
- Knipling, H.F. (1960). The eradication of the screw worm fly. *Sci. Amer.*, 203 (4), 54-61.
- Knipling E.F. (1979). The Basic Principles of Insect Population Suppression and Management. United States Department of Agriculture Handbook 512, chapter 10.
- Krawfur, E.S., Whitten, C.J. and Novy, J.E. (1987). Screwworm eradication in North and Central America. *Parasitology Today* 3: 131-137.
- Krysan, J.L., Foster, D.E. Branson, T.F. Ostlie, K.R. and Cranshaw. W.S. (1986). Two years before the hatch: rootworms adapt to crop rotation. *Bulletin Entomological Society America* 32:250-253.
- Labrecque, G.C., and Smith, C.N. eds. (1968). Principles of Insect Chemosterilization. New York Appleton-Century-Crofts.
- Leather, S.R., Walters, K.F.A. and Bale J.S. (1993). *The Ecology of Insect Overwintering*. Cambridge, Great Britain. Cambridge University Press.
- MacArthur, R.H. (1972). Geographical ecology; patterns in the distribution of species. Harper and Row, New York. 269 pp.
- Macaulay, E.D.M., Dawson, G.W., Xun, L. and Pickett, J.A. (1986) Field performance of synthetic diamondback moth sex pheromone. *Aspects of Applied Biology* 12, 105-116.
- Mackauer, M. (1976). Genetic problems in the production of biological control agents. *Ann. Review Entomol.* 21: 369-385.

- **Matsumura, F.** (1975). Toxicity of insecticides. Plenum Press, New York. 503 pp.
- **McClure, M.S.** (1977). Resurgence of the scale, *Fiorinia externa* (Homoptera: Diaspididae) on bennetlock following insecticide application Environ. Ent. 6: 482-483.
- **Metcalf, R.L., and Luckmann, W.** eds. (1982). Introduction to insect pest management. 2nd. Ed. J. Wiley and sons. New York. 577 pp.
- **Metcalf, R.L., and Metcalf, R.A.** (1993). Destructive and Useful Insects, 5th ed. New York: McGraw. Hill, chapters 7-8.
- **Mumford, J.D., and Norton, G.A.** (1984). Economics of decision making in pest management. Ann. Review Entomol. 29:157-174.
- **Nasr, El-Sayed A., Tucker, M.R. and Champion, D.G.** (1984). Distribution of moths of the Egyptian cotton leafworm, *Spodoptera littoralis* (Biosduval) (Lepidoptera: Noctuidae), in the Nile Delta interpreted from catches in a pheromone trap network in relation to meteorological factors. Bull. Ent. Res., 74, 487-494.
- **National Academy of Sciences.** (1969). Insect pest management and control. Publ. 1965, Washington, D.C. 508 pp.
- **Newsom, L.D., Smith R.F. and Whitcomb. W.H.** (1976). Selective pesticides and selective use of pesticides, pp. 565-591. In C.B. Huffaker, and P.S. Messenger, eds., Theory and Practice of Biological Control. New York: Academic Press.
- **Ooi, P.A.C.** (1981) Microbial control of the diamondback moth in Cameron Highlands, Malaysia. Malaysian Applied Biology 10,49-56.
- **Painter, R.H.** (1951). Insect resistance in crop plants. Macmillan Co., New York. 520 pp
- **Painter, R.H.** (1958). Resistance of plants to insects. Ann. Review Entomol. 3: 267-290.

- Pal, R., and Whitten, M.J. eds. (1974). The Use of Genetics in Insect Control. New York. American Elsevier.
- Pedigo, L.P. (1996). Entomology and pest management. Prentice Hall and ed.
- Pedigo, L.P., and Higley. L.G. (1992). The economic-injury level concept and environmental quality: a new perspective. American Entomologist 38: 12-21.
- Pedigo, L.P., Hutchins, S.H. and Higley. L. G. (1986). Economic injury levels in theory and practice. *Ann. Review Entomol.* 31: 341-368.
- Pell, J.K., Macaulay, E.D.M. & Wilding, N. (1993) A pheromone trap for dispersal of the pathogen *Zoophthora radicans* Brefeld. (Zygomycetes: Entomophthorales) amongst populations of the diamondback moth, *Plutella xylostella* L. (Lepidoptera; Yponomeutidae). *Biocontrol Science and Technology* 3, 315-320.
- Pell, J.K., Wilding, N., Player, A.L. & Clark, S.J. (1993) Selection of an isolate of *Zoophthora radicans* (Zygomycetes: Entomophthorales) for biocontrol of the diamondback moth *Plutella xylostella* L (Lepidoptera: Yponomeutidae). *J. Invert. Pathology* 61, 75-80.
- Pfadt. R.E. (1985). Insect pests of cotton, pp. 339-370. In R.E. Pfadt, ed., *Fundamentals of Applied Entomology*, 4th ed. New York: Macmillan.
- Pierce, W.D. (1934). At what point does insect attack become damage? *Entomological News* 45: 1-4.
- Pimentel, D. (1963). Introducing parasites and predators to control native pests. *Canadian Entomol.* 95: 785-792.
- Pimentel, D. (1971). Ecological effects of pesticides on non-target species. Washington, D.C., U.S. Govt. Printing Office. 220 pp.
- Pivnick, K.A., Jarvis, B.J., Gillott, C., Slater, G.P. & Underhill, E.W. (1990) Daily patterns of reproductive activity and the influence of adult density and exposure to host plants on reproduction in the diamondback moth (Lepidoptera: Plutellidae). *Environ. Ent.* 19, 587-593.

- Poston, F.L., Pedigo, L.P. and Welch, S.M. (1983). Economic injury levels: reality and practicality. *Bulletin of the Entomological Society of America* 29: 49-53.
- Price, P.W. (1973). Parasitoid strategies and community organization. *Environ. Entomol.* 2: 623-626.
- Price, P.W. (1984). *Insect Ecology*, 2nd ed. New York: Wiley, chapters 10 and 12.
- Price, P.W., and Waldbauer, G.P. (1994). Ecological aspects of pest management, pp. 35-64. In R.L. Metcalf and W.H. Luckmann, eds., *Introduction to Insect pest Management*, 3rd ed. New York: Wiley.
- Rabb, R.L., Defoliart, G.K. and Kenedy, G.G. (1984). An ecological approach to managing insect populations, pp. 691-728. In C.B. Huffaker and R.L. Rabb, eds., *Ecological Entomology*, New York: Wiley.
- Rabb, R.L., and Guthrie, E.E. Eds. (1970). Concepts of pest management. Raleigh, North Carolina State Univ. 242 pp.
- Remington, C.L. (1968). The populating genetics of insect introduction. *Ann. Review entomol.* 13: 415-426.
- Richardson, R.H., Ellison, J.R. and Averhoff, W.W. (1982). Autocidal control of screwworms in North America. *Science* 215-361-370.
- Ridgway, R.L., and Vinson, (S.B) eds. (1977). *Biological Control by Augmentation of Natural Enemies*. New York: Plenum Press.
- Ripper, W.E. (1956). Effect of pesticides on balance of arthropod population. *Ann. Review Entomol.* 1: 403-436.
- Roush, R.T. (1991). Management of pesticide resistance, pp. 721-740. In D. Pimentael, ed., *CRC Handbook of Pest Management in Agriculture*, vol. 2, 2nd ed. Boca Raton, Fla.: CRC Press.
- Ruesink, W.G. (1976). Status of the systems approach to pest management. *Ann. Review Entomol.* 21: 27-44.

- Ruesink, W.G., and Kogan. M. (1994). The quantitative basis of pest management: sampling and measuring, pp. 355-391. In R.L. Metcalf and W.H. Luckmann, eds., Introduction to Insect Pest management, 3rd ed. New York: Wiley.
- Russell, G.E. (1978) Plant Breeding for Pest and Disease Resistance. London Butterworths.
- Shaaban Abd-Rabou (1997). Attempts to introduce some natural enemies for controlling whiteflies in Egypt. Bull. Ent. Soc. Egypt, 75, 160-164.
- Shaaban Abd-Rabou (1997). Key to species of white flies from Egypt (Homoptera: Aleyrodidae). Bull. Ent. Soc. Egypt, 75, 38-48.
- Shaaban Abd-Rabou (1997). Parasitoids attacking the Egyptian species of whiteflies (Homoptera: Aleyrodidae). Bull. Ent. Soc. Egypt, 75, 110-125.
- Shappas, T.J., Burkholder, W.E. & Bouch, G.M. (1977) Population suppression of *Trogoderma glabrum* by using pheromone luring for protozoan pathogen dissemination. *J. Econ. Entomol.* 70:469-474.
- Shweil, S.F.; Hannou, M.A.; Khafagi, W.E. and Hegazi, M.E. (2000). Efficacy of alternative control method against the board bean leafminers (*Liriomyza* spp.) (Diptera: Agromyzidae). International Conference of Applied Entomology, Faculty of Agriculture, Ain Shams University, 20th, 22nd Nov.
- Smith, M. C. (1989). Plant Resistance to Insects. New York: Wiley.
- Smith, M.C. (1990). Adaptation of biochemical and genetic techniques to the study of plant resistance to insects. *American Entomologist* 36: 141-146.
- Southwood, T.R.E. (1978). Ecological Methods, 2nd ed. New York: Chapman and Hall.
- Sparks, T C. and B.D. Hammock. (1983). Insect growth regulators: resistance and the future, pp. 615-668. In G.P. Georghiou and T. Saito, eds., Pest Resistance to Pesticides. New York: Plenum Press.
- Sprague, G.F., and R.G. Dahms. (1972). Development of crop resistance to insects. *J. Environ. Qual.* 1: 28-34

- **Staal, G.B.** (1975). Insect Growth regulators with juvenile hormone activity. *Ann. Review Entomol.* 20: 417-640.
- **Stehr, F.W.** (1982). Parasitoids and predators in pest management, pp. 135-173. In R.L. Metcalf and W.H. Luckmann, eds. *Introduction to Insect Pest Management*, 2nd ed. New York: Wiley.
- **Stern, V.M.** (1973). Economic thresholds. *Ann. Review Entomol.* 18: 259-280.
- **Stern, V.M., R.F. Smith, R. van den Bosch, and K. S. Hagen.** (1959). The integrated control concept. *Hilgardia.* 29: 18-101.
- **Tabashnik, B.E., and B.A. Croft.** (1982). Managing pesticide resistance in croparthropd complexes: interactions between biological and operational factors. *Environmental Entomology* 11: 1137-1144.
- **Thompson, W.R.** (1956). The fundamental theory of natural and biological control. *Ann. Rev. Entomol.* 1: 379-402.
- **Van Den Bosch, R., P.S. Messenger, and A.P. Gutierrez.** (1982) *An Introduction to Biological Control.* New York: Plenum Press.
- **Van den Bosch, R., and V.M. Stern.** (1962). The integration of chemical and biological control of arthropod pests. *Ann. Review Entomol.* 7: 367-386.
- **Van der Ian, P.A., ed.** (1967). *Insect pathology and microbial control.* Amsterdam.
- **Van Emdn, H.F., and G.F. Williams.** (1974). Insect stability and diversity in agroecosystems. *Ann. Review Entomol.* 19: 455-75.
- **Van Valkenburg, W., ed.** (1973). *Pesticide formulations.* M. Dekker, New York. 481 pp.
- **Vinson, S.B. and Hegazi, E.M.** (1998). A possible mechanism for the physiological suppression of nonspecific eggs and larvae following superparasitism by solitary endoparasitoids. *J. Insect Physiol.,* 44: 703-712.

- **Ware, G.W.** (1983). Pesticides-Theory and Application – San Francisco: Freeman, pp 225-228.
- **Watson, T.F., Moore L. and Wane, G.W.** (1976). Practical insect pest management. A self-instruction Manual. W.H. freeman and company.
- **Wilson, M.C.** (1973). Damage from alfalafa weevil infestations. Proc. North Central Branch, Entomol. Soc. Amer. 28: 28-31.
- **Wilson M.C, G.W Bennett and A.V. Provonsha** (1980). Practical insect pest management. 4. Insects of man's household and health. Waveland Press, Inc. pp.157.
- **Wilson, M.C, G.W. Bennet and A.V.Prouonsha** (1982). Practical insect pest management. 5. Insects of Man's household and health. waveland press, Inc. pp. 150.
- **Wilson, M.C, D.B. Broersma, and A.V. Provonsha** (1980). Practical insect pest management. 1. Fundamental of applied Entomology. Waveland Press, Inc. pp. 216.
- **Wilson, M.C, F.T. Turpin and A.V. Provonsha** (1980). Practical insect pest management. 2. Insects of livestock & Agronomic crops. Waveland Press, Inc. pp 198.
- **Wilson, M.C, A.C. York and A.V. Provonsha** (1980). Practicial Insect Pest Management. 3. Insects of vegetables and fruit. Waveland Press, Inc., pp. 136.

