

Publications:

A: Scientific papers: -

1. Aldryhim, Y. N. (1990) Efficacy of the amorphous silica dust, dryacide, against *Tribolium confusum* Duv. and *Sitophilus granarius* (L.) (Coleoptera: Tenebrionidae and Cuculionidae). *J. Stored Prod Res.* 26: 207-210.
2. Aldryhim, Y. & Elshafei , A. (1991) Biology of *Hyper brunneipennis* (Bohemen) (Coleoptera: Curculionidae) in the central province of Saudi Arabia. *J. King Saudi Univ., Agric. Sci.* 3(1): 117-123.
3. Aldryhim, Y. (1991) Mallophaga of the domestic chicken in the central region of Saudi Arabia. *Emir. J. Agric. Sci.* 3:143-150.
4. Aldryhim, Y. & Elshafei, A. (1991) Seasonal abundance of the alfalfa weevil, *Hpera brunneipennis* (Boh.), in the central province of Saudi Arabia. *J. King Saudi univ., Agri. Sc.* 3(2): 269-277.
5. Aldryhim, Y. & Adam, A. E. (1992) The biology of *Trogoderma granarium* (Everts) (Coleoptera: Dermestidae) in the central province of Saudi Arabia. *J. King Saud Univ., Agri. Sci* 4(1):79-85.
6. Aldryhim, Y., Mills, C. W. & Aldawood, A. S. (1992) Ecological distribution and seasonally of darkling beetles (Coleoptera: Tenebrionidae) in the central region of Saudi Arabia. *J. Arid Enviro.* 23:415-422.
7. Aldryhim, Y. & Alyousif, A. (1992) Inspection of wheat grain samples delivered to the grain silos and flour mills organization in 1988-1989 with emphasis on insect infestation. *Arab Gulf J. Scient. Res.* 10(1): 65-75
8. Aldryhim, Y. (1993) Combination of classes of wheat and environmental factors affecting the efficacy of amorphous silica dust, Dryacide, against *Rhyzopertha dominica* (F.) *J. Stored Prod. Res.* 29(3):271-275.
9. Aldryhim, Y. (1993) Effects of the chicken body louse, *Menacanthus stramineus* (Nitz) (Mallophaga: Menoponidae), on production of the Saudi Arabia Baladi hens. *Emir. J. Agric. Sci.* 5:115-124.
10. Aldryhim, Y. & Khalil, A. Y. (1993) Influence of temperature and daylength on the population development of *Aphis gossypii* on *Cucurbita pepo*. *Entomol. exp. appl.* 67:167-172.
11. Aldryhim, Y. (1994) Seasonal abundance and biology of *Hypera postica* (Gyllenhall) (Coleoptera: Curculionidae) under irrigation from two different water sources. *Arab Gluf J. Scient. Res.* 12(3): 479-488.
12. Aldryhim, Y. & Khalil, A. F. (1995) Biological studies of melon aphid, *Aphis gossypii* Glover, on squash under field conditions. *J. King Saud Univ, Agric., Sci* 7(1): 75-83.
13. Aldryhim, Y. & Ilharco, F. A. (1996) *Sitobion asirum*, a new aphid species from the Asir Area, Saudi Arabia (Homoptera: Aphididae). *Fauna of Saudi Arabia* 15: 157-160.

14. Aldryhim, Y. & Khalil, A. F. (1996) Aphididae of Saudi Arabia. *Fauna of Saudi Arabia* 15: 161-196.
15. Aldryhim, Y. (1996) Population of *Rhopalosiphum padi* (L.) on wheat and *Myzus persicae* (Sulzer) on spinach under irrigation from two different water sources. *J. King Saud Univ.*, 8, *Agric Sci.* (2), pp335-340.
16. Alfehade, A. A. & Aldryhim, Y. (1997) Factors affecting the efficiency of pheromone traps against *Tribolium castaneum*. *Res. Bull., Agr. Res. Center, King Saud Univ.* 68: 5-28 (In Arabic).
17. Aldryhim, Y. & Ilharco, F. (1997) Revision of Genus *Pseudaphis* (Homoptera: Aphididae), with the description of a new species from Saudi Arabia and Eritrea. *Fauna of Saudi Arabia*. 16: 237-245.
18. Almaicoshi, A. A., Aldryhim, Y. N. & Alsuhaibani, A. (1997) Effect of different rates of nitrogenous fertilization and irrigation on population density of *Aphis gossypii* Glover (Aphididae: Homoptera) on two ornamental plants. *Arab J. Pl. Prot.* 15(1): 10-15. (In Arabic).
19. Almaicoshi, A. A., Aldryhim, Y. N. & Alsuhaibani, A. (1997) Aphids of ornamental plants in Riyadh City. *Res. Bull., Agr. Res. Center, King Saud Univ.* 65:5-18.
20. Aldryhim, Y. First Record of Oviparous females of *Lipaphis erysimi* in Saudi Arabia and description its morphs. *J. King Saud Univ., Science.* 10(1): 53-57.
21. Aldryhim, Y. & Adam, E. (1998) Efficacy of irradiation against *Sitophilus granarius* (L.) (Coleoptera: Curculionidae) *J. Stored Prod. Res.* (In Press).
22. Aldryhim, Y. & Adam, E. (1998) Use of radiation disinfestation in the control *Oryzaephilus surinamensis* (L.): a pest of stored dry dates. *Saudi Biol. Soc.* (accepted for publication).
23. AlKahtani, H., Abu-Tarboush, H., Aldryhim, Y., Ahmed, M., Bajaber, A., Adam, S. & Elmojaddidi, M. (1998) Irradiation of Dates: Insect disinfestation, microbial and chemical assessment, and use of thermoluminescence technique. *Radiation Physics and Chemistry* 53: 181-187.
24. Aldryhim, Y. & Khalil, A. (1988) New in Aphids from Saudi Arabia. *J. King Saud Univ., Agric Sci.* 10(2) 252-262 (In Arabic).
25. Aldryhim, Y. Efficacy of irradiation against *Sitophilus granarius* (L.) (Coleoptera: Curculionidae). *J. Stored Prod Res.* 35:225-232.
26. Abu-Tarboush, H., Al-Kahtani, A., Aldryhim, Y. Ahmed, M. & Ahmed, S. (2001). Dessert locust *Schistocerca gregaria*: Proximate Composition, Physiochemical Characteristics of Lipids, Fatty Acids and Cholesterol Content and Nutritional Value of Protein. In Arabic. *J. King Saud Univ*, Vol. 13 *Agric. Sci* (1), pp 21-40.

27. Yousif Aldryhim & Amin Khalil (2000). Effect of humidity and soil types on the life and behavior of Red palm weevil. Proceedings of first workshop on control date palm red weevil.p 30-40
28. Yousif Aldryhim & Amin Khalil (2000). Effect of humidity and soil types on the life and behavior of Red palm weevil. Proceedings of first workshop on control date palm red weevil.p 30-40.
29. Yousif Aldryhim (2002) Survivorship and Reproductive Ability of *Callosobruchus chinensis* (Coleoptera: Bruchidae) Exposed to Gamma Radiation. J. of the Saudi Society of Agricultural Sciences. 1(2): 78-89.
30. Yousif Aldryhim & S. Al-Bukiri (2003) Effect of Irrigation on within-grove distribution off red palm weevil *Rhynchophorous ferrugineus*. Agr. And Marine Siciences, Sultan Qaboos University. 8(1): 47-49.
31. Yousif Aldryhim & Amin Khalil (2003) Effect of humidity and soil type on survival and behavior of red palm weevil *Rhynchophorous ferrugineus* adults. Agr. And Marine Siciences, Sultan Qaboos University. 8(2): 87-90
32. Yousif Aldryhim & Amin Khalil (2004) Host plant of *Aphis gossypii* in Saudi Arabia. Proceeding of the sixth international symposium on aphids.
33. Alomairine, A., Aldryhim, Y., Alsuhaibani, A. and Khalil, A. (2005) Entomofauna of Pepper Plants with Special Reference to the Seasonal Abundance of Whitefly Bemisia tabaci (Gennadius). J. Saudi Soc. for Agri. Sci. 4 (2): 56-67.
34. Abdullah S. Alomairine, Yousif N. Aldryhim and Ali M. Alsuhaibani (2005) Effect of pepper plant varieties and temperature on the population density and morphology of green peach aphid *Myzus persicae* (Sulzer). Res. Bult. Food & Agri. Res. Center. 138: 5-29.
35. Abdullah S. Alomairine, Yousif N. Aldryhim and Ali M. Alsuhaibani. The effect of pepper plant variety and temperature on the biology of green peach aphid *Myzus persicae* (Sulzer). J. King Saud Univ Agric. Sci (Accepted).
36. Al-Keridis, L., Aldryhim, Y and El-Youseef, E. 2006 **Efficacy of gamma** irradiation against Cowpea beetle *Callosobruchus maculatus* (F.). Saudi J. Biological Sciences.13(1): 13-19.
37. Aldryhim, Y., El-Youseef, E. and Al-Keridis, Y (2006). Efficiency of Sterilized **Gamma** Doses Against Cowpea Beetles *Callosobruchus maculatus* (F.) (Coleoptera: Bruchidae). J. Saudi Soc. for Agri. Sci 5(1):9-19.

B: Books

- 1- Badawi, A. & Aldryhim, Y. (1991). *Pests of Stored grains and their control*. King Saud University Press. P. 207.

- 2- Alhamidi, Z. and Aldryhim, Y. N. (1997) Pests of Date Palm Tree (p 111-140). In Extension Book In Dates Plants. Extension Center. College of Agriculture, KSU. P. 250, Second Edition.
- 3- Alhamidi, Z. and Aldryhim, Y. N. (1989) Pests of Date Palm Tree. In Extension Book In Dates Plants. Extension Center. College of Agriculture, KSU. P. 217. First Edition.
- 4-Hindi, A. and Aldryhim, Y. (1989) Insect Pests of Wheat. In Extension Book on Wheat Plants. Extension Center. College of Agriculture, KSU. P. 103.
- 5-Aldryhim, Y. N. and Alsuhaibani, A. 1988. Manual of insects of medical importance and their control. A Text manual for third grade, Dept. of municipal health Inspection, General Organization for Technical Education and Vocational Training.
- 6-Aldryhim, Y. N. 1988. Laboratory manual of insects of medical importance. A Laboratory manual for third grade, Dept. of municipal health Inspection, General Organization for Technical Education and Vocational Training.