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Agonoscena pistaciae (Hemiptera: Psyllidae)

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Agonoscena pistaciae Burckhardt & Lauterer

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Agonoscena pistaciae :

Pistacia vera L.

(Sheibani *et al.*, 1995; Razavi, 2005)

Agonoscena pistaciae

Burckhardt & Lauterer

(Esmaili, 1996;

Samih *et al.* 2005; Hassani, 2009)

(Dastgheyb –

.Beheshti & Seyedoleslami, 1987)

Dezianian & Sahragard () Assar .

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(2002) Seyedoleslami *et al.*

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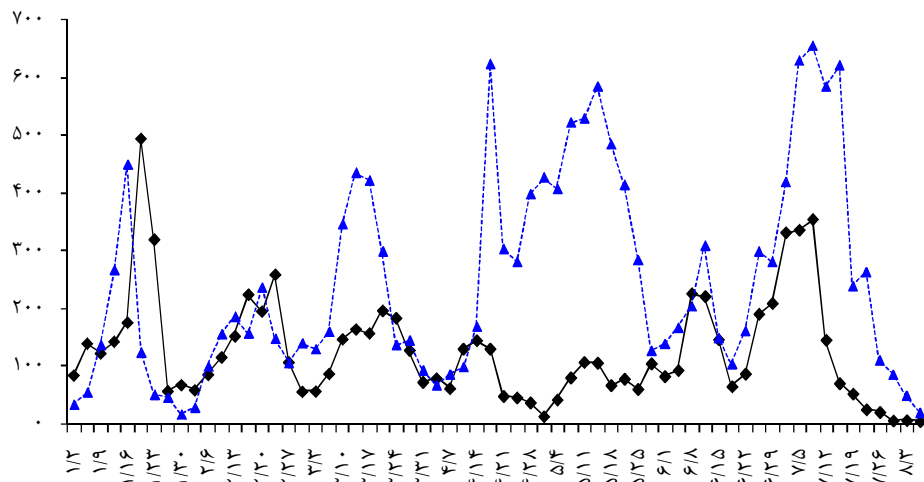
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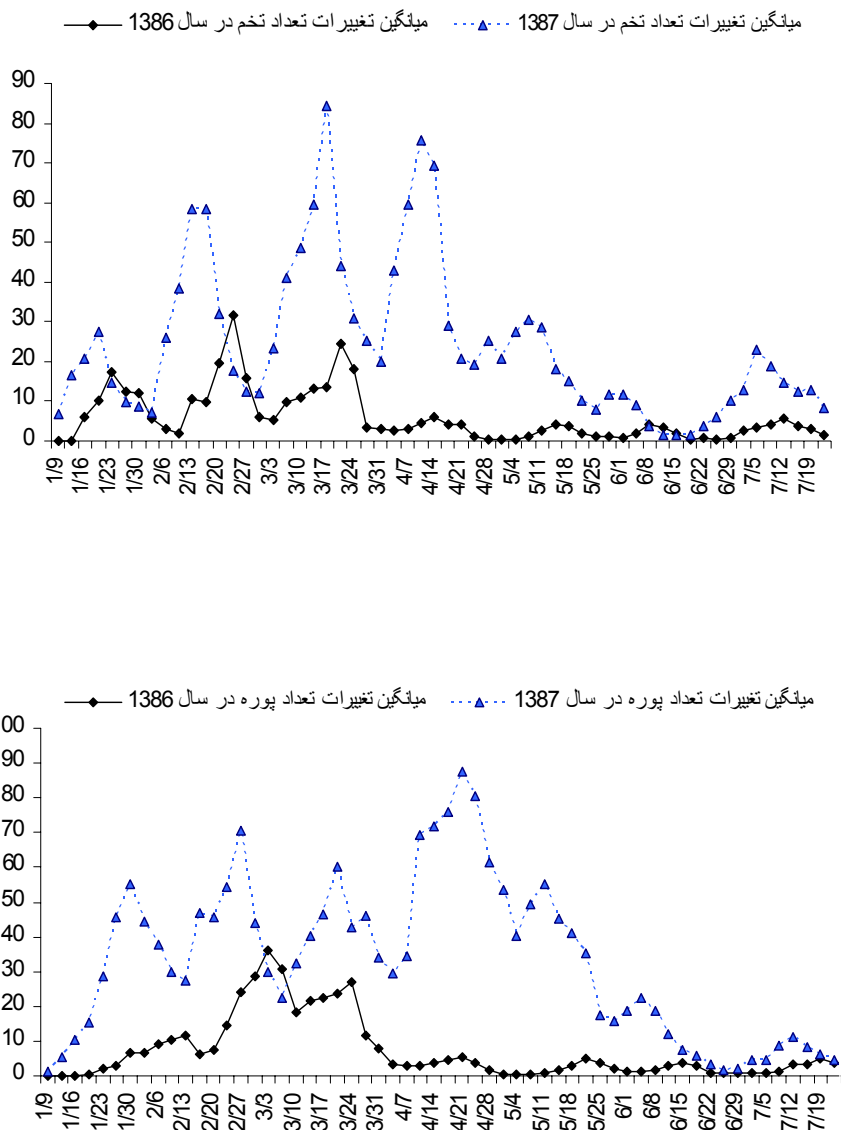
—◆— میانگین تغییرات تعداد حشره کامل در سال ۱۳۸۶ —▲— میانگین تغییرات تعداد حشره کامل در سال ۱۳۸۷



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(Mean±SE)

Dezianian & (2001) Assar
(2004) Sahragard

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(2004) Dezianian & Sahragard

(Esmaili, 1996)

(2004) Dezianian & Sahragard

(1984) Brunner

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REFERENCES

1. Assar, M. (2001). *Biology of pistachio psylla Agonoscena pistaciae (Hom.: Psyllidae) in Dameghan and effect of Releasing Chrysoperla carnea (Stephens) (Neu.: Chrysopidae) egg integrated with using sticky yellow traps in reducing psylla populations in different generations*. M. Sc. dissertation, Islamic Azad University, Science & Research Branch, Tehran, Iran. (In Farsi)
2. Brunner, J. F. (1984). The development, distribution and sampling for the pear psyllid, *Psylla pyricola*. *Bulletin SROP, USDA*, 7, 81-96.
3. Dastgheyb – Beheshti, N. & Seyedoleslami, H. (1987). Forecasting codling moth phenology based on the degree day summation in the apple orchard in west of Esfahan. *Applied Entomology & Phytopathology*, 54(1 & 2), 25-43. (In Farsi).
4. Dezianian, A. & Sahragard, A. (2004). Biology and natural enemies of pistachio psyllid, *Agonoscena pistaciae* in Dameghan region. *Journal of Agricultural Science*, 1(5), 83-92. (In Farsi).
5. Esmaili, M. (1996). *Important pest of fruit trees*. Center of Sepehr Publication. (In Farsi).
6. Hassani, M. R. (2009). *Bioecology and economic injury level of Agonoscena pistaciae (Hem.: Psyllidae) in Rafsanjan region of Iran*. Ph. D. dissertation, Islamic Azad University, Science & Research Branch, Tehran, Iran. (In Farsi).
7. Razavi, S. (2005). Pistachio production, Iran vs. the world. In: *Proceedings of the 4th International Symposium on Pistachios and Almonds*. 22-25 May, ISHS-Tehran, Iran, p. 209.
8. Samih, M. A., Alizadeh, A. & Saberi Riseh, R. (2005). *Pistachio pests and diseases in Iran and their IPM*. Organization of Jihad-e-Daneshgahi, Tehran. (In Farsi).
9. Seyedoleslami, H., Hadian, A. R. & Rezai, A. (2002). Effect of height and geographical direction for placement of yellow sticky board traps to capture adult pistachio psylla [*Agonoscena pistaciae* Burckhardt and Lauterer (Hom.: Psyllidae)] and egg and nymphal density estimations. *Journal of science and Technology of Agriculture and Nutural Resources*, 6(3), 221-228. (In Farsi).
10. Sheibani, A., Farivar-Mahin, H. & Azghandi, A. (1995). *Pistachio production in Iran*. Ministry of Agriculture, Agricultural & Educational Organization, Pistachio Research Institute. (In Farsi).