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/ - *Therioaphis trifolii*

*Acyrtosiphon pisum*

, *Myzus persicae*, *Aphis frangullae gosypii*, *Macrosiphum euphorbiae*

*M. persicae*, *A. pisum*

*PVY*, *PLRV*

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*Myzus persicae*

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Aphididae

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( )

(ETL)

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*Rhopalosiphum padi*, *Aphis gossypii*,  
*Acyrtosiphon pisum*

PVY

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PLRV PVY

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(YWT)

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(Yellow Water Traps)

:(Field inspection)

SE

Potato leaf virus (PLRV)

Alfalfa mosaic Potato virus Y (PVY) roll  
virus(AMV)

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(Post harvest control)

***Macrosiphum euphorbiae* (Thomas)  
(Hom. Aphididae)**

Solanaceae

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(NH2 CSNH2)

(Beukema et al, 1990)

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***Aphis frangollae gossypii* (Glover) (Hom. Aphididae)**

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(Calaphididae) Aphididae

( - / )

*Aphis sp*

( )

***Acyrtosiphon Pisum* (Harris) (Hom. Aphididae)**

**Aphididae**

***Myzus persicae* (Sulzer) (Hom.**

**Aphididae)**

Fabaceae

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1. Non Persistence

2. Persistence

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**Calaphididae.**

***Therioaphis trifolii* forma *maculata***  
**(BUCKTON) (Hom. Calaphididae)**

(Anal plate)

Fabaceae

(Latent)

(.) AMV

AMV

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*Th. trifolii*

(Calico)

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Pemphigidae

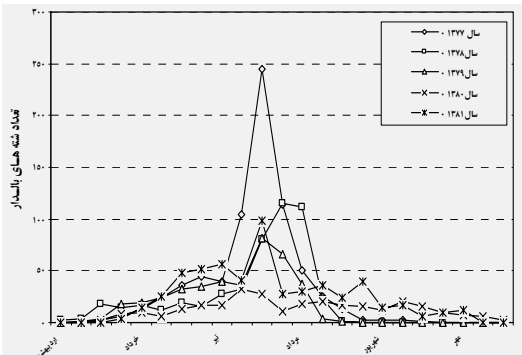
/ *M. euphorbiae*

/ *A. pisum*

/ *Aphis sp*

( )

( )



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Pemphigidae

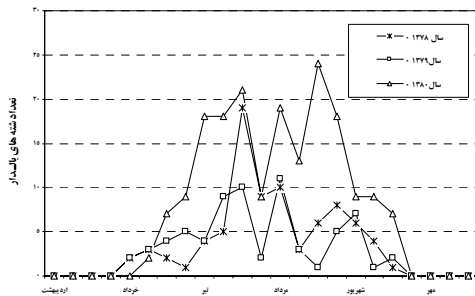
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*Th. trifolii*

*M. persicae*

*M. euphorbiae*



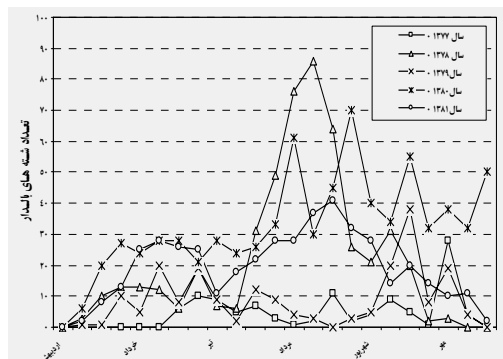
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*Th. trifolii*

*M. euphorbiae*

*M. persicae*

*M. persicae*

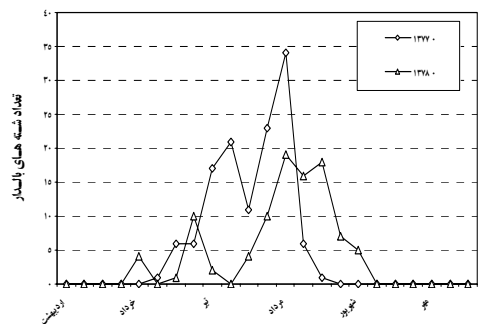


Morene , Agria (AMV)  
 ,Aula, Draga, %  
 % / % / % %  
 Ajax Picasso  
 / /  
 PVY  
 Agria % /  
 %  
 PLRV %  
 PLRV

*Th . trifolii*  
*M. persicae*  
*M .euphorbiae*

Picasso  
 / Ajax / ( )  
 AMV  
 Agria Morfona Morene  
 Aula  
 PVY AMV  
 PLRV  
 PLRV PVY

*M.Persicae*



( ) SE

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PLRV PVY

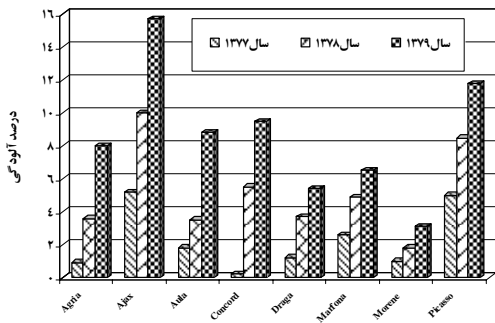
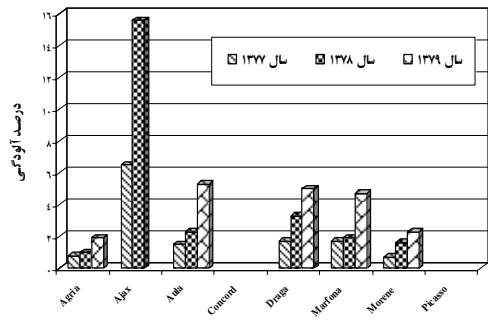
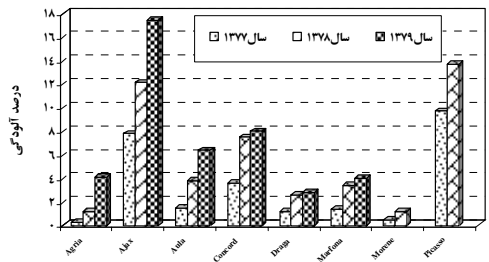
Ajax PVY /  
 Morene / /

Ajax  
 Draga Marfon Morene Agria Aula / / / /

PVY / Ajax  
 Morene Draga Agria  
 AMV AMV

*Therioaphis trifolii*

AMV  
 PLRV



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Morene Agria Ajax Aula Draga Marfona





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	PLRV	PVY	AMV		PLRV	PVY	AMV		PLRV	PVY	AMV	
/	/	/	/	/	/	/	/	/	/	/	/	Agria
/	/	/	/	/	/	/	/	/	/	/	/	Ajax
/	/	/	/	/	/	/	/	/	/	/	/	Aula
/	/	/	/	/	/	/	/	/	/	/	/	Draga
/	/	/	/	/	/	/	/	/	/	/	/	Marfona
/	/	/	/	/	/	/	/	/	/	/	/	Morene
/	/	/	/	/	/	/	/	/	/	/	/	

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*Th .trifolii*

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AMV

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*Th .trifolii*

AMV

Roughuing

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