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/ - *Therioaphis trifolii*

Acyrtosiphon pisum

, *Myzus persicae*, *Aphis frangullae gossypii*, *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*,

Acyrtosyphon 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 virus (AMV) 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

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

Fabaceae

Aphididae

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

Aphididae)

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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)

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AMV

AMV

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(Calico)

Th. trifolii

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Pemphigidae

M. euphorbiae

A. pisum

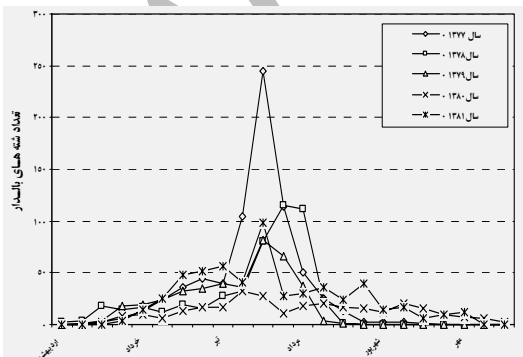
Aphis sp

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Pemphigidae



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Th. trifolii

Th. trifolii

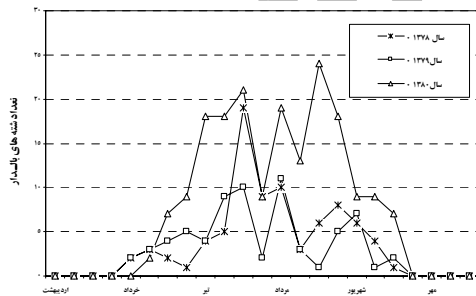
M. persicae

M. euphorbiae

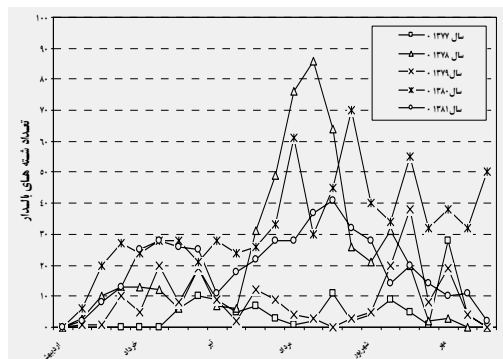
M. euphorbiae

M. persicae

M. persicae



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Morene , Agria (AMV)
 ,Aula, Draga, %
 % / % / % %
 Ajax Picasso Concord, Marfona

Th . trifolii

M. persicae

M .euphorbiae

PVY

Agria % /
 %

PLRV %

PLRV

M.Persicae

Picasso

/ Ajax / ()
 AMV

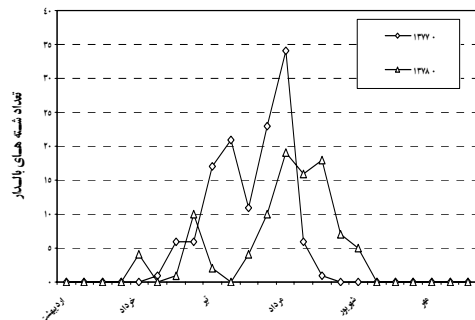
Agria Morfona Morene

Aula

PVY AMV

PLRV

PLRV PVY



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PLRV PVY

Ajax PVY /
 Morene /

PVY / Ajax

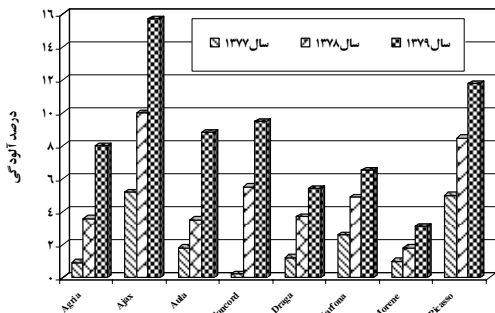
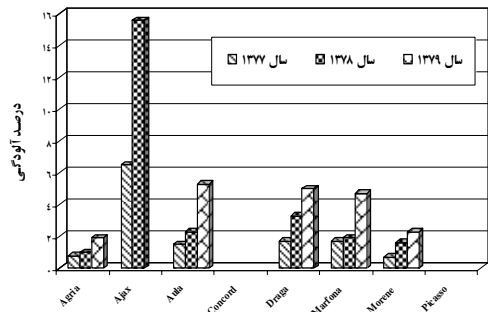
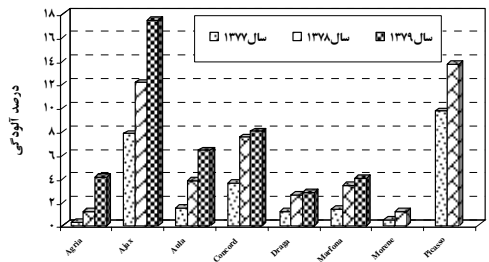
Morene Ajax
 Draga Marfon Morene Agria Aula / / / /

Morene Draga Agria
 AMV AMV

Therioaphis trifolii

AMV

PLRV



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Morene Agria Ajax Aula Draga Marfona

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%	%	/	/	<i>Therioaphis trifolii</i>
	%	/ /	/	<i>Acyrtosiphon pisum</i>
%	/	/ /	/	<i>Macrosiphum euphorbiae</i>
	/	/ /	/	<i>Aphis spp</i>
%	/	/	/	<i>Myzus persicae</i>
%		%	%	

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

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PLRV			PVY			AMV			PLRV			PVY			AMV			
/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	Agria
/	3/4	1/2	/	/	/	/	/	/	/	1/4	/	/	/	/	/	/	/	Ajax
/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	Aula
/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	Concord
/	1/2	/	1/2	/	/	/	/	/	/	/	/	/	/	/	/	/	/	Draga
/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	Marfona
/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	Morene
/	1/4	/	/	/	/	/	/	/	/	/	1/2	/	/	/	/	/	/	Picasso
/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	

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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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(AMV)

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