

# Pradatory mite - *Neoseiulus fallacis*

Subclass : Acari ; Family : Phytoseiidae

- It's a native North America predatory mite which is imported into Taiwan Agricultural Research Institute for suppressing leaf pest mites (two-spotted spider mites) in 1985.
- It has not only big appetite to consume approximately 200 eggs of leaf pest mites in whole life, but also can survive when pest populations drop to low levels.
- It has well dispersal abilities and can withstand in a wide range of temperature condition (active between 9~32 °C).



1. Oval shape : *Neoseiulus fallacis* eggs.
2. Round shape : Two-spotted spider mite (*Tetranychus urticae*) eggs.



Larva stage ( three pairs of legs )  
semi-transparent cream color



Adult (♀)- pear shape  
They can vary in color from  
cream to orange-beige.



Nymph stage ( four pairs of legs )  
They are preying on two-spotted  
spider mites.