

Insect pest status in new fields

Insect immigration

Insects dispersal

- How insects reach new fields.
- Distance from source to a new field.
- Size of the new field.
- Location of the new field
- Inspections and awareness in the new field.

- Natural enemies in the new fields.
- Colonizing ability of the invaders (insects)
- Plant species and plant strains, vra....

examples

- 1- Locust
- BIOMETEOROLOGY AND THE DISPLACEMENTS OF AIRBORNE INSECTS
- <http://ispi-lit.cirad.fr/text/Rainey57a.htm>

- 2- aphids
- Dispersal strategies of phytophagous insects at a local scale: adaptive potential of aphids in an agricultural environment
- <http://www.pubmedcentral.nih.gov/article-render.fcgi?artid=1622755>
- <http://www.biomedcentral.com/1471-2148/6/75>

- Whitefly
- **Dispersal Behavior by *Bemisia tabaci*, the Sweet Potato Whitefly**
- <http://www.inhs.uiuc.edu/research/movement/96research.html>
- <http://www.springerlink.com/content/lp38r277054968h8/>

- 4- Red Palm weevil
- <http://www.springerlink.com/content/lp38r277054968h8/>