

Possible example of a document (passport and green list) for viticulture
(All data presented serve only as examples)
"PASSPORT"



Association Vinatura
5 Rue de la Paix, Black Hills

2006
GRAPES

Plant Protection Profile of Sierra Madre County and Black Hills

KEY PROBLEMS:

Diseases:

- Downy Mildew *Plasmopora viticola*;
- Powdery Mildew *Uncinula necator*;
- *Botrytis cinerea*;
- (locally Phomopsis).

Pests:

- Grape moths *Lobesia botrana*, *Eupoecilia ambiguella*;
- Red Spider Mite *Panonychus ulmi*;
- (locally: Acariose *Calepitrimerus vitis*);
- (locally: Green Grape Leafhopper *Empoasca vitis*).

Weeds: in vineyards with permanent green cover: None.

KEY ANTAGONISTS to be protected:

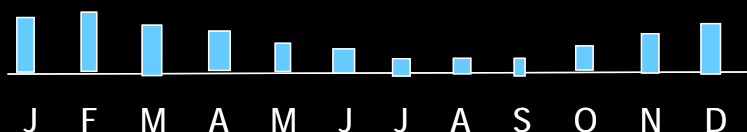
Predatory mites (*Typhlodromus pyri*);

Parasitoid complex (including *Anagrus atomus* against Green Grape Leafhopper, *Trichogramma* spp. against all lepidopteran pests).

Precipitation

Annual 950 mm

A to S 520 mm



Other items of interest:

- The use of grafted planting material (American rootstock) against Phylloxera is required by law in the entire country. Interspecific varieties must have a high Phylloxera resistance index.
- The suspected or observed occurrence of *Scaphoideus titanus* (vector of flavescente dorée) must be reported.