Lobesia botrana (Denis & Schiffermüller)  
(Lepidoptera Tortricidae)

Overwintering and First Generation

by Andrea Lucchi, Bruno Bagnoli, Claudio Ioriatti
Lb: overwintering pupa within the silky cocoon (left); the same cut open, on the right. Photos: Bruno Bagnoli.

Pheromone traps for Lobesia botrana male monitoring

Photos: Andrea Lucchi
**Lobesia botrana 1st generation**

Eggs on the inflorescences (arrows)

Lb: egg on a vine inflorescence bract near an exudate drop

Lb: egg on a vine inflorescence bract

Lb: egg on the calyptra of a vine flower bud

Lb: egg on the top of a vine flower calyptra

Photos: Bruno Bagnoli
Lobesia botrana 1st generation

Lb 1st instar larva

Lb 2nd instar larva within a flower bud

Lb 4th instar larva on a vine inflorescence

Lb 5th instar larva on a vine inflorescence

Photos: Bruno Bagnoli
Lobesia botrana 1st generation

Larval nests on the inflorescence (arrows)

Photos: Andrea Lucchi
*Lobesia botrana* 1st generation

Larval nests on the inflorescence (arrows)
Schematic drawing of Lb phenology (from Stockel, 1992)