Library of Olympe cases

Introduction

The creation of a library of Olympe cases aims to facilitate the sharing of cases studied with this software by all the users who have to manage the same types of farms. This library of cases makes it possible for example to create a new case while benefitting from design ideas or simulations already used in similar situations.

A case (file.oly) can describe one or more groups of one or more farms in one or more situations.

Publication of the cases

A text file should be attached to the file.oly. The following information is required:

- Author (corresponding author for the case)
- Title of the case
- Country and Localisation of the groups of farms
- Topic developed: Crop, …
- Description of the case.

Each case should be described with enough details to be understood by readers who do not know the case. We suggest describing the following items:

a) History

- ➤ Characteristics of the farm or group(s) of farms
- ➤ Prospects for the group of farms (interests, objectives).
- ➤ Evolution of activities since each farm is in production.

b) Socio-economic environment

- ➤ Description of the social, cultural and economic environment of the studied zone (if available, quote publications).
- ➤ If required:
  - o Policies (premiums, crop planting control) which determine the farm activity.
  - o Existence of organisations, co-operatives …

c) Natural Environment

- ➤ Climatic, agronomic and pedological characteristics of the zone.

d) Originality of the case

- ➤ Appreciation of the originality of the case according to the researcher compared to concepts except presentation of the group of farms.