A

Solution of the exercise

Legend	Red flash	➡	indicates buttons to click
	Red frame	▢	indicates data to input
	Green frame	▭	indicates output data

- *Start program* **EToCalculator.**
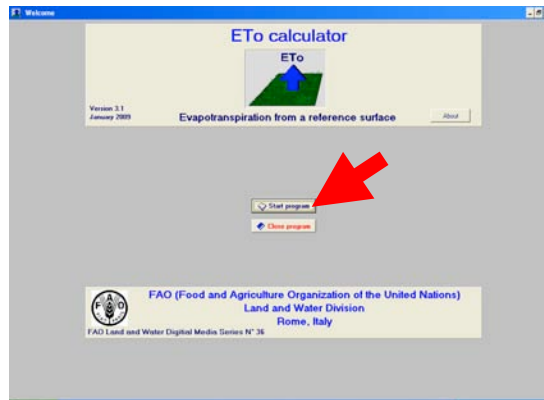
- **In** *Data base management*, *Create a new file*.
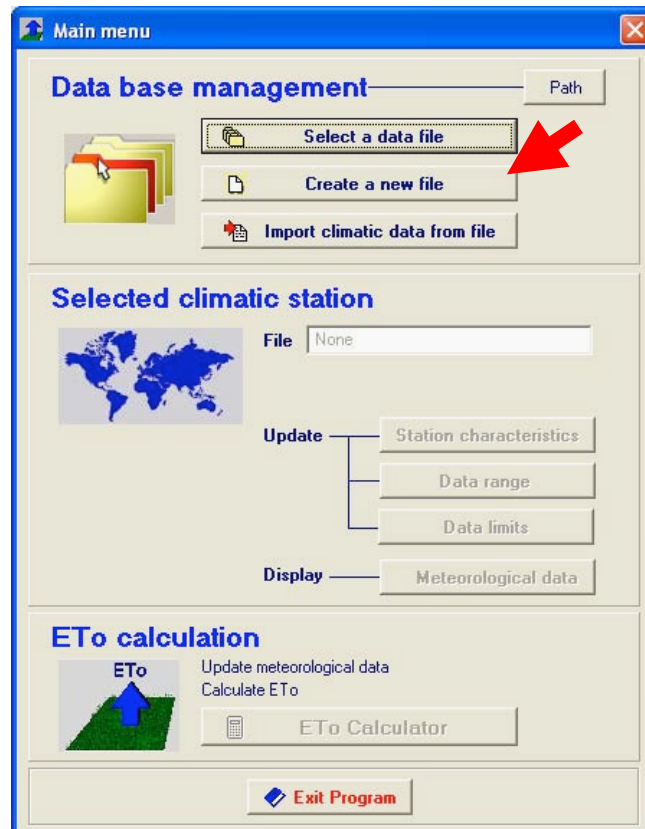
- Input all data required by filling in the *Create menu* page, the click *Create*.
When describing the location, switch from *Degree and Minutes* to *Decimal degrees*.
Be sure to select the correct *Meteorological data Type* (*monthly*) and the suitable *Time range* (*Not linked to a specific year*).

- In *Data and ETo menu, Input data description* specify the meteorological parameters monitored.

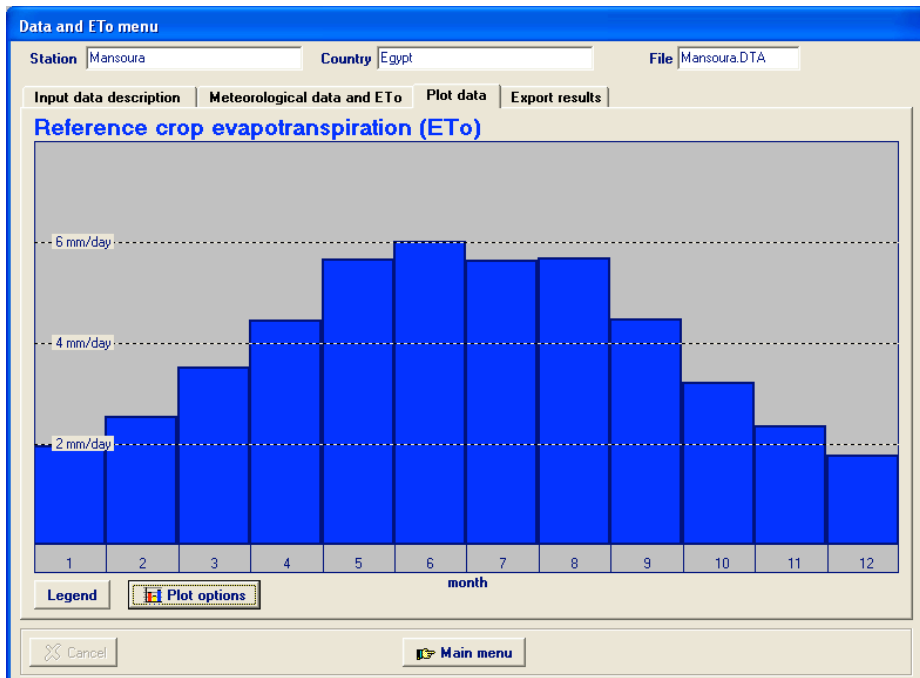**- In *Data and ETo menu, Meteorological data and ETo* input the meteorological data and visualize ETo as a result.**
In case of missing data, leave the corresponding cell empty.

**- In *Data and ETo menu, Plot data* visualize ETo on graph.**

- In *Data and ETo menu, Export results* select the *Type* of file to export (*Climate file for AquaCrop*, *AquaCrop ETo file*), select the *Path* (*C:\..\AquaCrop\DATA*), and *Save ETo file*.
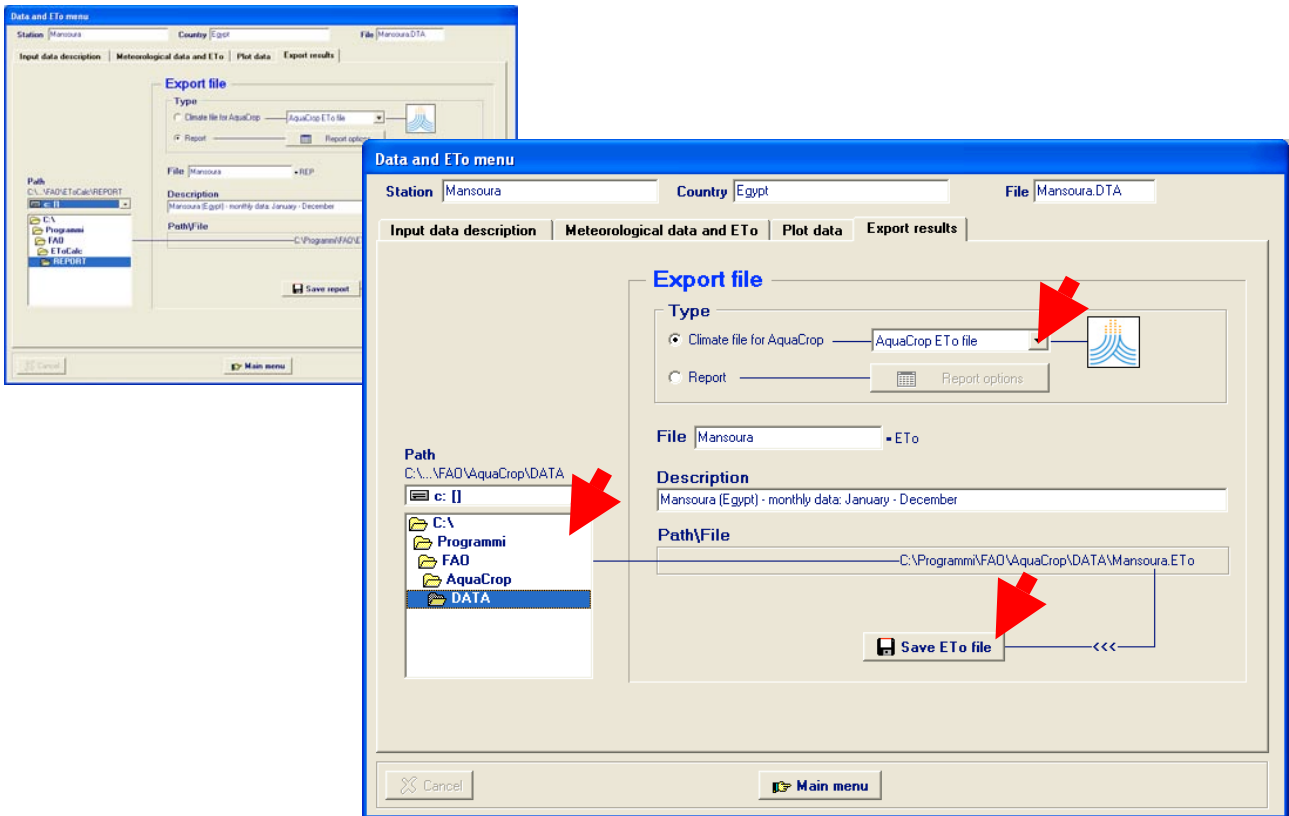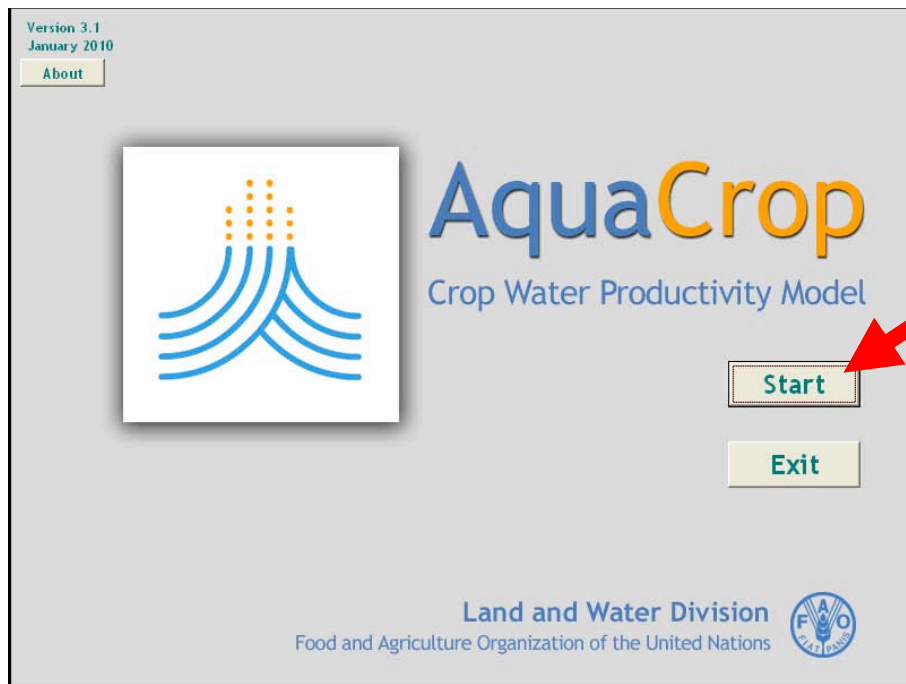

- In *Data and ETo menu, Export results* select the *Type* of file to export (*Climate file for AquaCrop*, *AquaCrop Temperature file*), check the *Path* (*C:\..\AquaCrop\DATA*), and *Save TMP file*.
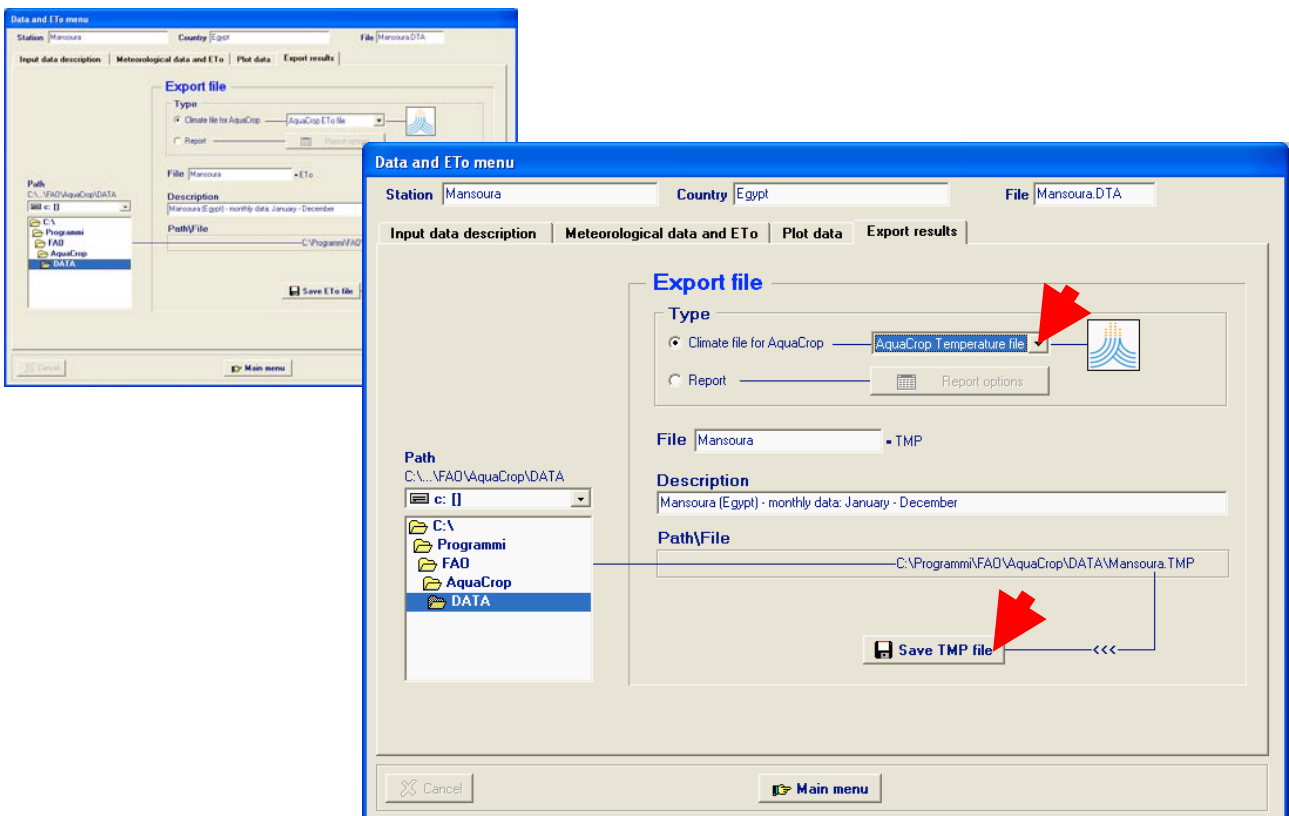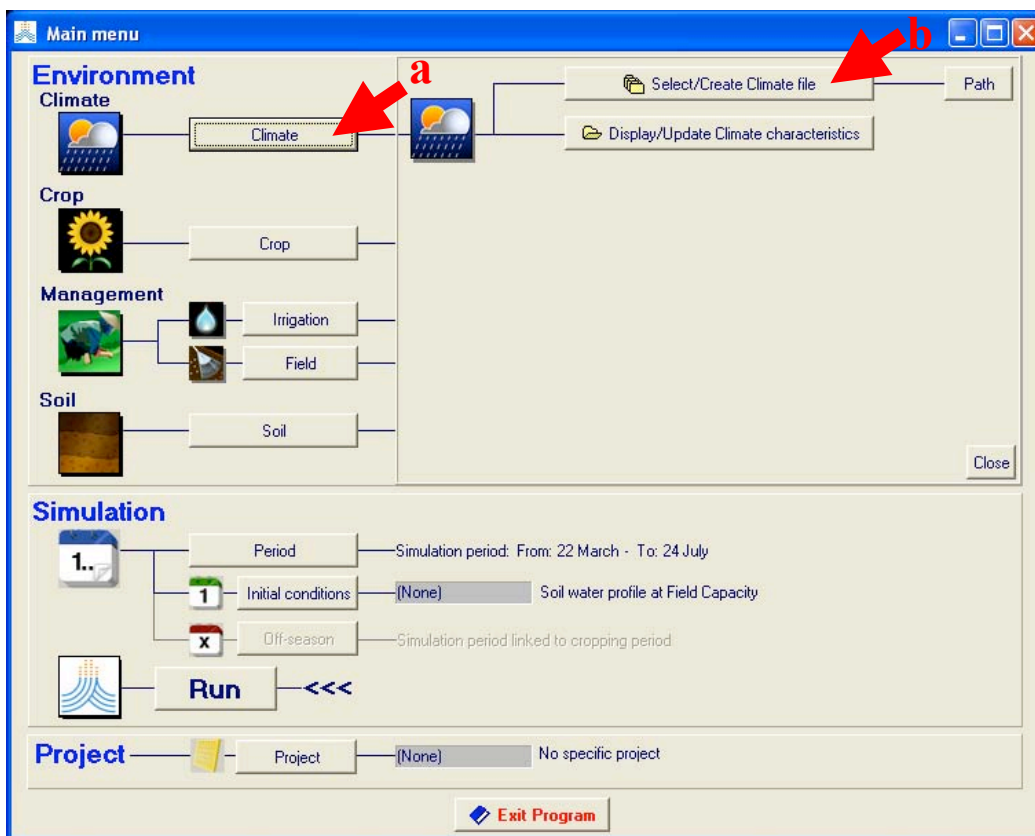
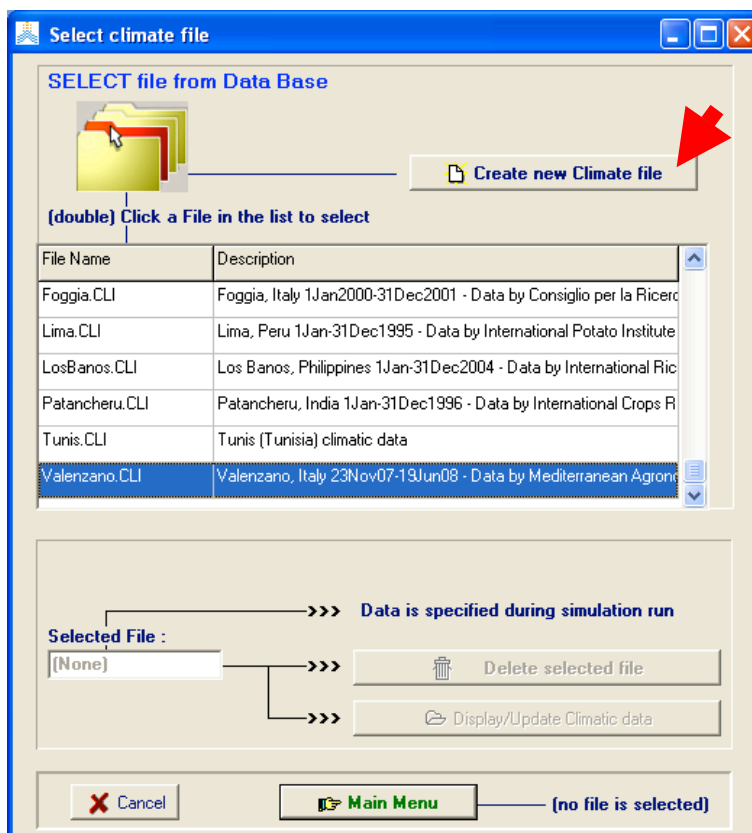- Click *Main menu* (**a**), *Exit program* (**b**), then confirm (**c**).
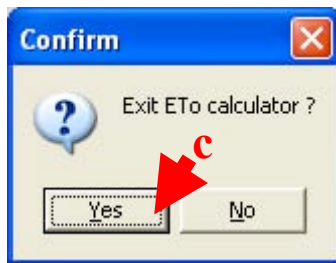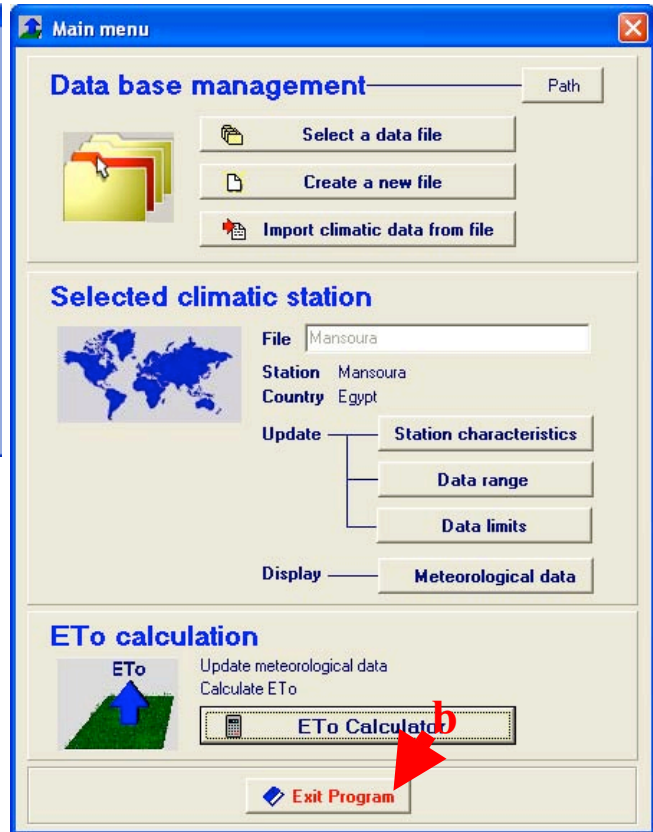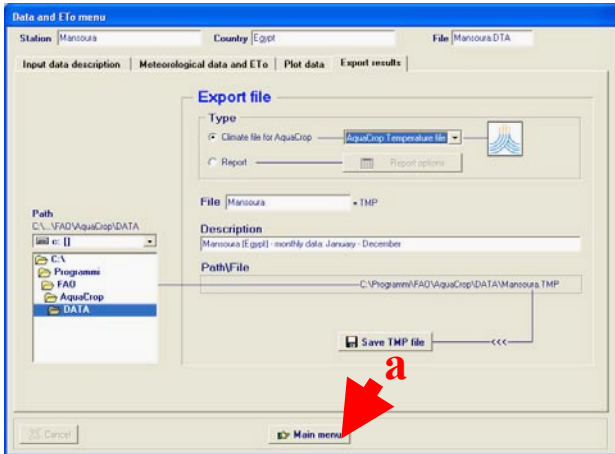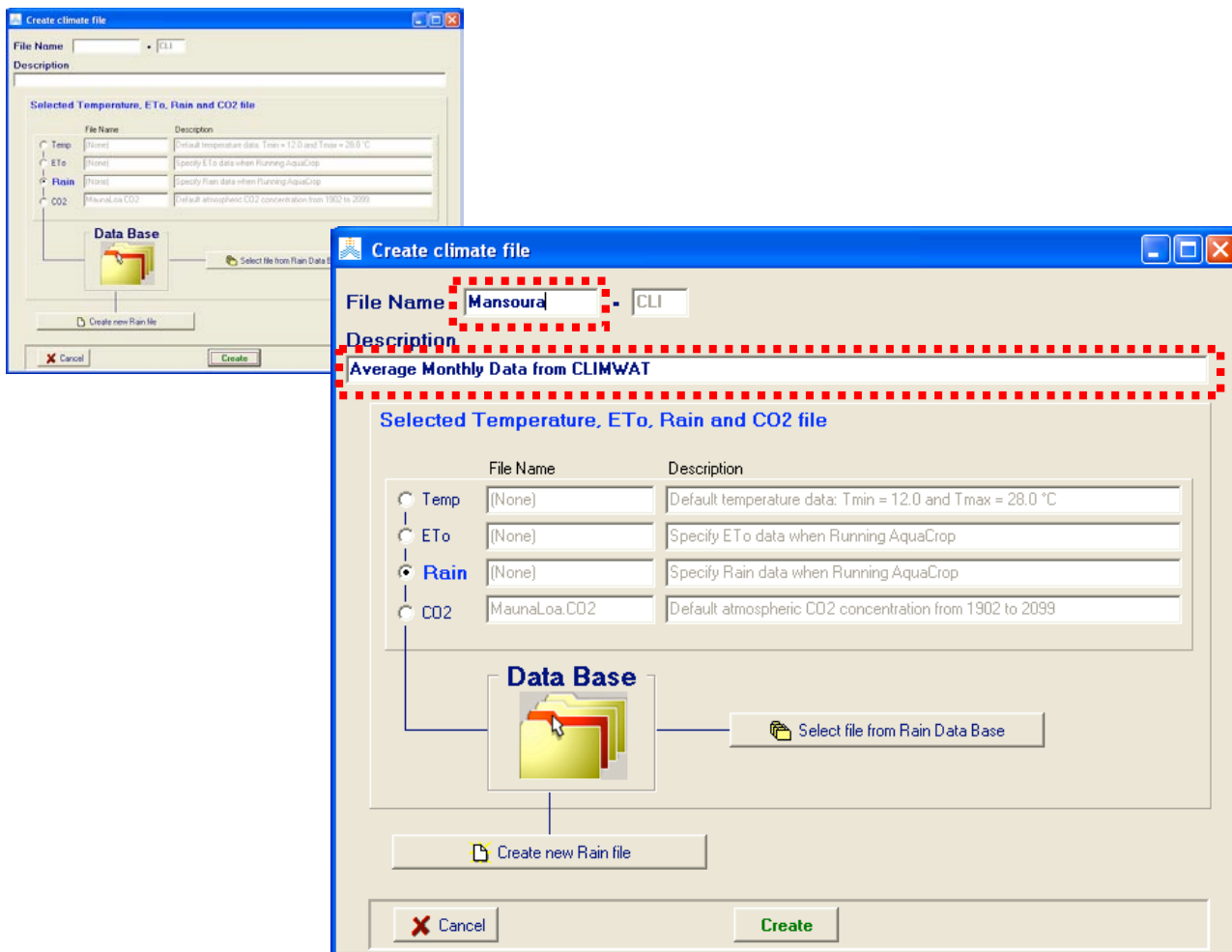

- *Start* AquaCrop.

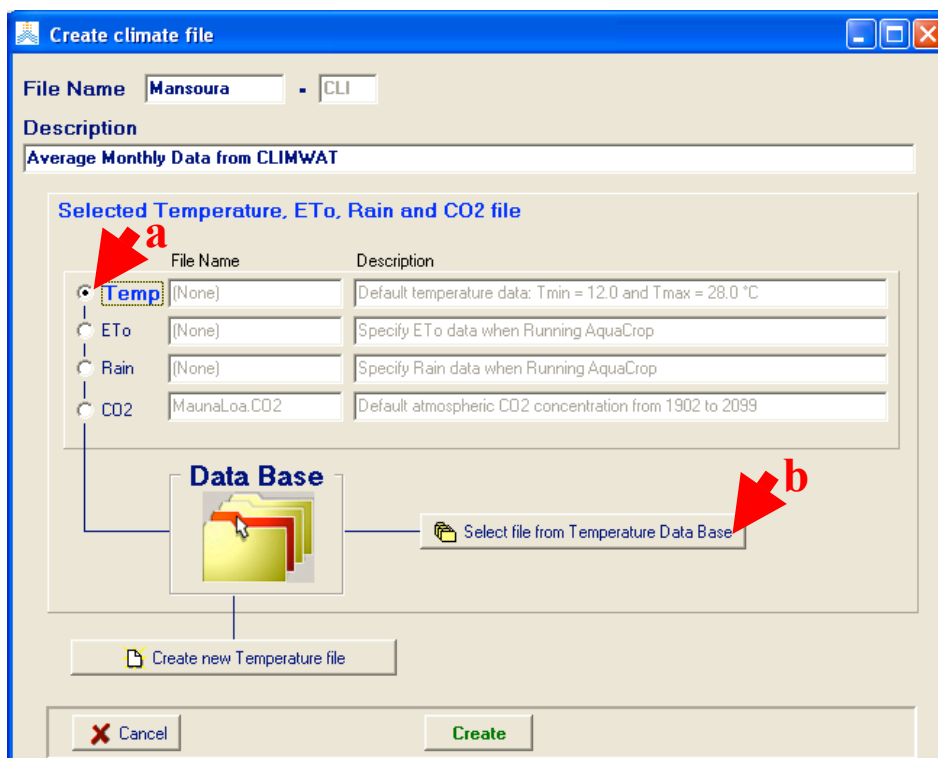**- In *Climate* (a), *Select/Create Climate file* (b).**
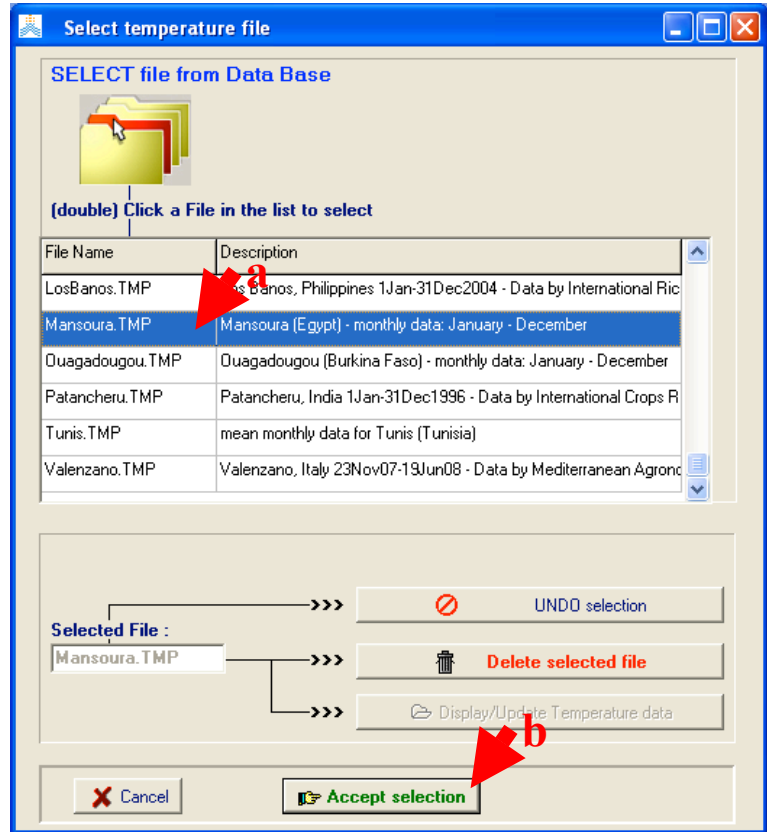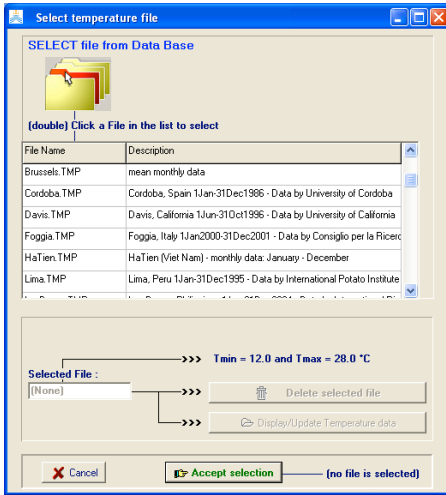

- *Create new Climate file*.

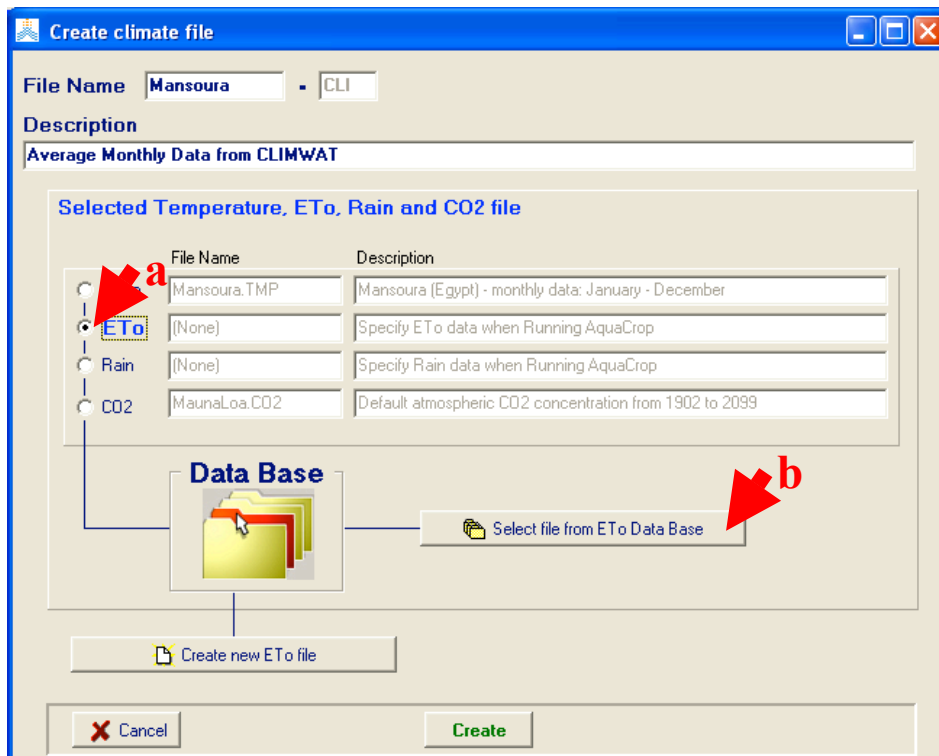**- Provide *File Name* and *Description* (optional).**

- Select *Temp*erature (a), then *Select file from Temperature Data Base* (b).
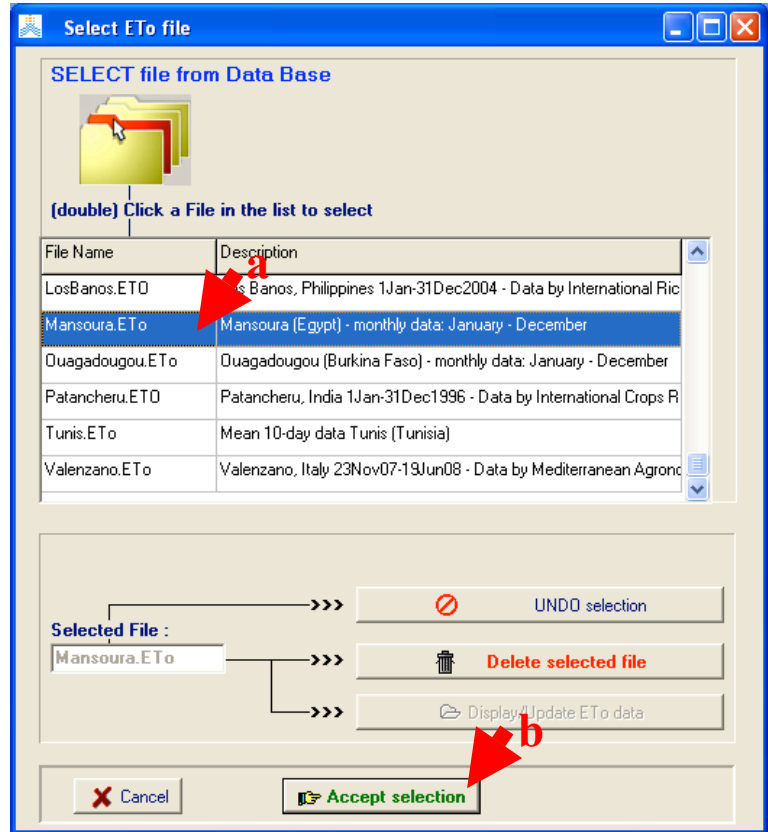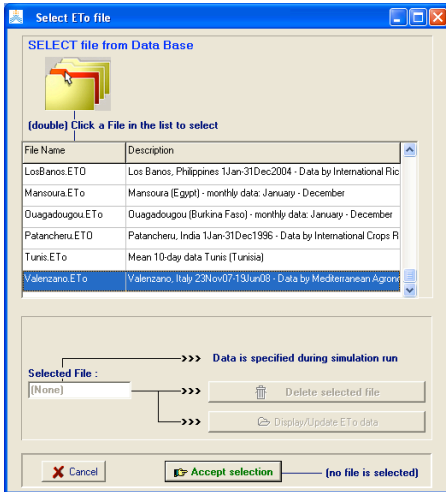
- Select the Temperature file by double clicking the file name (a), then *Accept selection* (b).
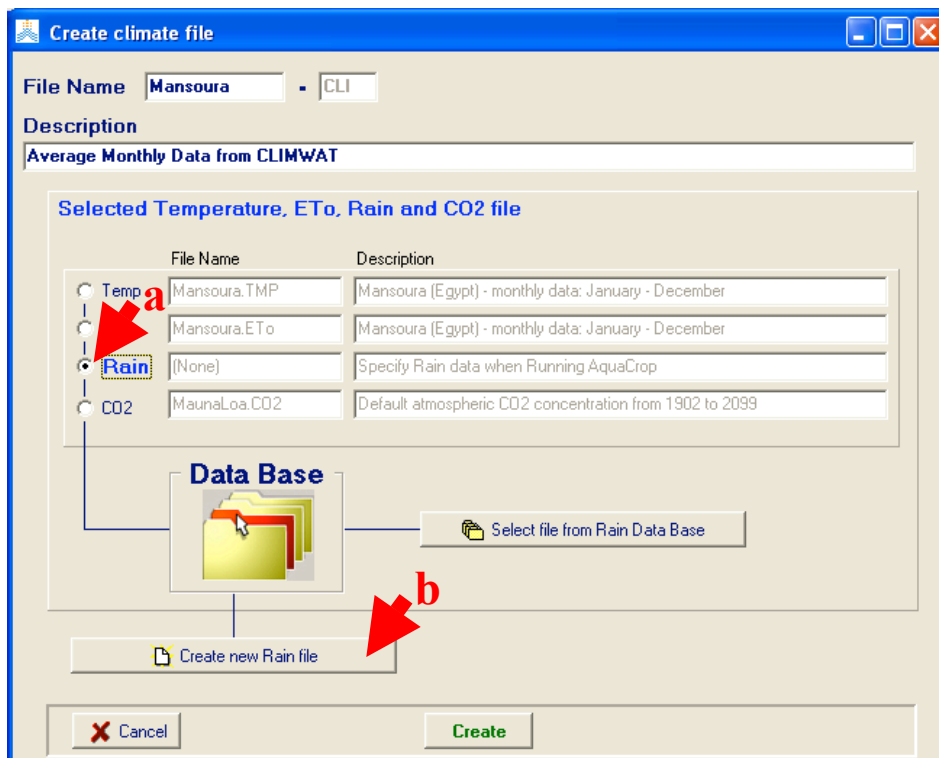

- Select *ETo* (a), then *Select file from ETo Data Base* (b).

- Select the Temperature file by double clicking the file name (a), then *Accept selection* (b).

- Select *Rain* (a), then *Create new Rain file* (b).

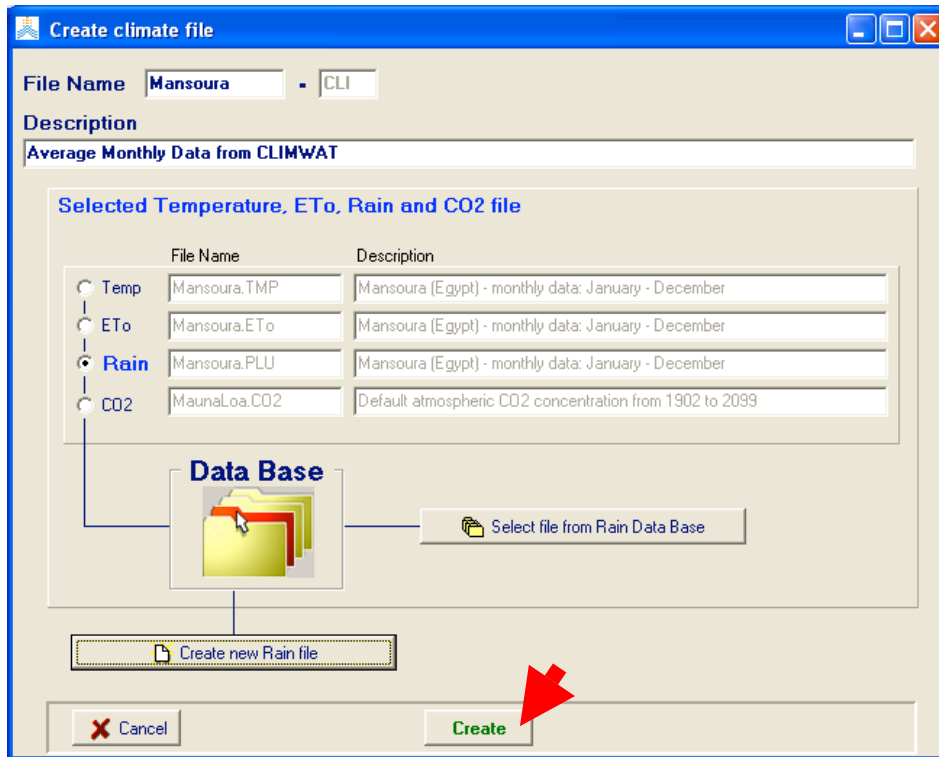**- Input all data required in *Create rain file*, the click *Create*.**
Be sure to select the correct *Meteorological data Type* (*monthly*) and the suitable *Time range* (*Not linked to a specific year*).

- Input all data required in *Display/Update Rainfall file*, the click *Climate file*, and *Save changes to Climate record*.
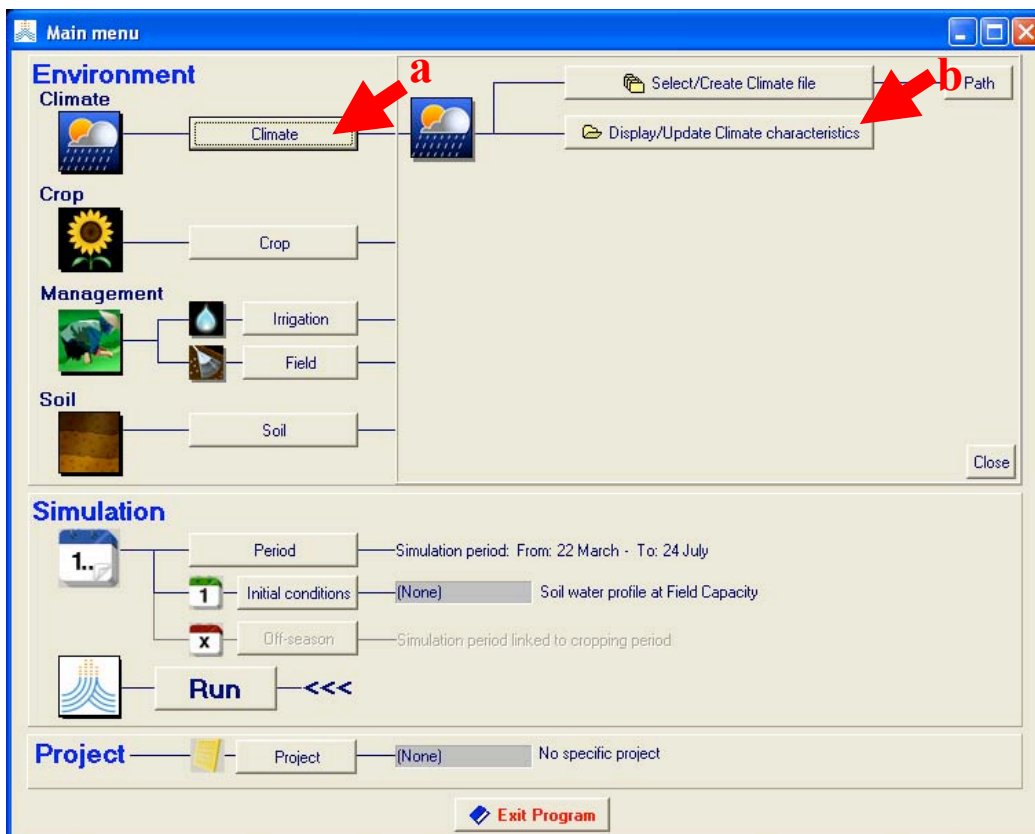
- *Create* **climate file.**

- **In** *Climate* (**a**)**,** *Display/Update Climate characteristics* (**b**)**.**

- Display climate data.