

## Rearing of *Unio crassus* 2013

### Rearing steps 2013

- 29.04.2013: Transfer of 50 adult *Unio crassus* from the river Sauer to the rearing facility. 100 *Unio crassus* from the river Our were already at the mill.
- 07.05.2013: Capture of host fish (*Phoxinus phoxinus* 523 and *Cottus gobio* 40) in the river Our + 320 *Salmo trutta fario* from hatchery.
- 11.05.2013 - 29.05.2013: Infestation of 583 fish with river Our mussels. Infestation of 300 fish with river Sauer mussels.
- 17.06.2013 - 22.07.2013: Collection of 1435 juvenile Mussels from the river Our and 1258 from the river Sauer
- 18.06.2013 Installation of 2 cages in the river Our (66 fish) and 1 cage in the mill race (35 fish).
- 27.06.2013 Release of 170 fish in the river Sauer

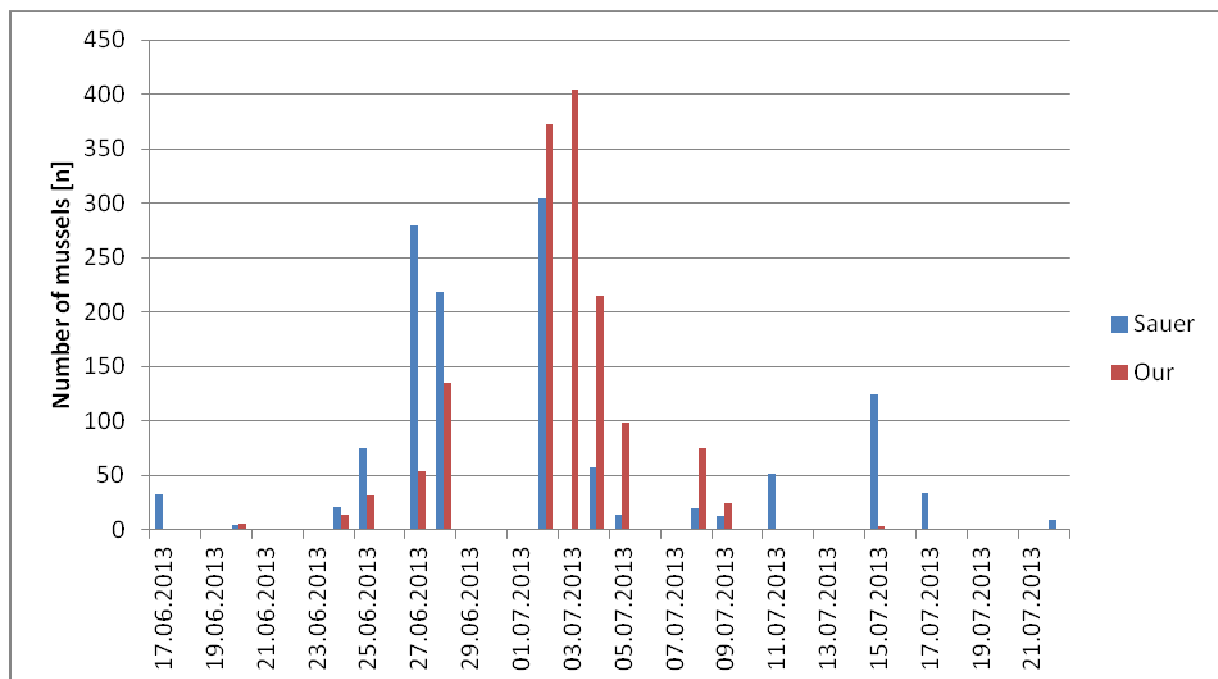


Fig. 1: Collection of freshly metamorphosed juveniles at the mill of Kalborn 2013

- Since June-July 2013: Culture of *U.c.* in sand aquaria at the mill of Kalborn.

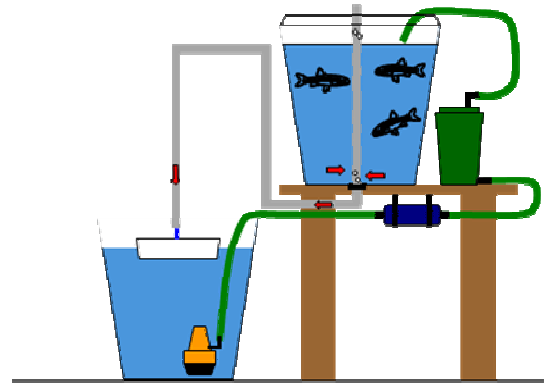


Fig. 2: Mussel collecting installation (Photo and schematic view)

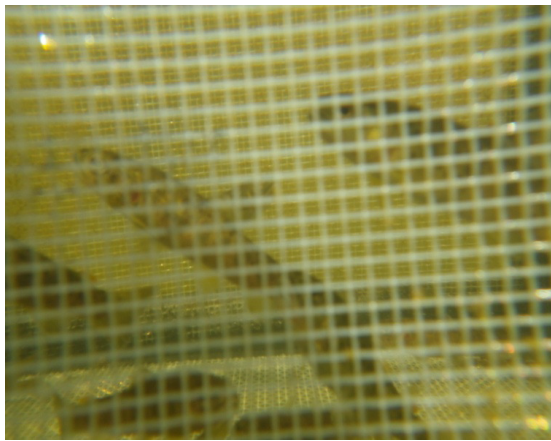


Fig. 3: Cages with fish infested with *Unio crassus* in the river Our

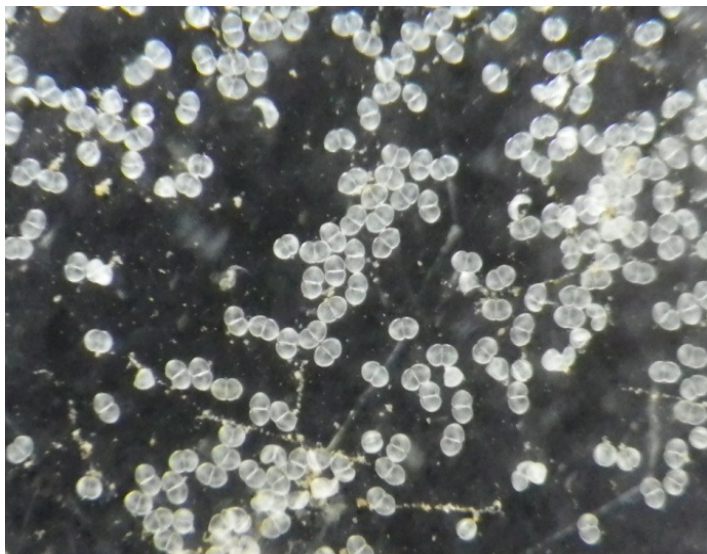


Fig. 4: *Unio crassus* Glochidia