

Why do we want data?

The Cane Toad Challenge (CTC) is a community engagement and a citizen science initiative, with the goal to share cane toad tadpole trapping technology with the public, ahead of the release of a commercial product, and assemble data to help define best practice. As a condition of providing baits to Affiliates the CTC requires feedback on cane toad tadpole trapping activities.

To streamline feedback we ask that Affiliate Contacts take responsibility, and follow the instructions shown below;

How to gather and share data?

1. Make and deploy traps and catch tadpoles.
2. While each trap is in place, and full of tadpoles, take an electronic photo.
3. Count (or estimate) the number of tadpoles in each trap.
4. Give each photo a unique filename (see below)
5. Email photos and any optional comments to r.capon@uq.edu.au with the email subject line CTC DATA.

Some useful Notes:

- Affiliates should follow the advice in the CTC FAQ guide, especially those regarding the principles behind trap design and placement. That said, Affiliates are free to experiment with different designs and how they use them.
- The purpose of photographing the trap in place (with tadpoles) is to get a visual record of the trap design and the habitat in which it was used. The CTC will extract the photo meta data (i.e. date, time and hopefully GPS location).
- The purpose of the count is to get a measure of success. The CTC will prioritise resupply of baits to those Affiliates that are most successful (i.e. those that report high cane toad tadpole catches).
- The purpose of the comment (please keep short) is to provide a means to share additional information.
- Please assign photos a file name using the following format "SURNAME_CATCHNUMBER_#PHOTONUMBER" where; "SURNAME" is that of the approved Affiliate Contact, "CATCHNUMBER" is the number of tadpole caught in the trap in the photo, and "PHOTONUMBER" is a different (sequential) number for each photo you send. For example "CAPON_3500_#01"
- When sending a comment please preface it with the file name assigned to the relevant photo.

Should Affiliates be interested we are happy to discuss and design more in depth scientific collaborative studies on a case-by-case basis (subject to suitable resourcing).