README file

**Taking the bait: Developing a bait-delivery system to target free-ranging crocodiles and varanid lizards with a novel conservation strategy.**

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The data comprise a short “Readme” sheet and 5 data-sheets.

Datasheet **“All trials eaten and uneaten**” gives data on bait uptake.

Columns (in order) show site name, whether or not cane toads were present at the site, the order of data (arbitrary #) the site ID #, the specific station # within each site, the pond ID #, and the specific station ID within the pond.

The next columns show the location of bait presentation (bank, edge or water), whether the bait was suspended from the right or left arm of the apparatus, the type of bait presented (chicken or toad), date of testing, time of testing (day-night), whether or not the bait was taken, whether or not the animal taken the bait was photographed on remote cameras, and the type of animal taking the bait (if known).

Datasheet **“pull force”** describes trials with captive reptiles to measure how strongly they pulled at bait.

Columns (in order) show the facility where the work was conducted, the date of testing, the trial #, the taxon involved at Familial level, the animal’s species, the animal’s sex, body mass, mass of bait, angle of pull, and peak force exerted. The last column shows whether or not the twine holding the bait broke during the trial.

Datasheet **“KNX Video Data”** shows records from remote cameras at Kununurra sites.

Columns (in order) show the pond ID #, station ID #, data, whether or not the trial was videoed, start and end times, time of day (night vs day), taxa involved, species involved, whether or not the animal interacted with the apparatus (vs simply visiting), the side of the apparatus holding the bait, the location of the bait (land vs water; also a finer subdivision including edge of the water), bait type, outcome of the interaction, and notes.

Datasheet **“WJ Video Data”** shows records from remote cameras at Windjana Gorge National Park..

Columns (in order) show pond ID #, station ID #, date of recording, video ID #, start and end times of recordings, day vs night, taxa involved, species involved, whether or not the animal interacted with the bait, side of the apparatus containing the bait, land vs water, Control © vs Treatment (T), outcome (consume or not), and notes.

Datasheet “WJ Video Data” shows rates of decomposition and desiccation of baits in the field.

Columns show # of hours since deployment, bait ID #, treatments (control vs sun-exposed vs shade), mass, and a subjective assessment of softness of the upperside and underside of the bait.