**Scott Tetzlaff’s Ultimate Breeder Challenge**

Scott Tetzlaff’s Ultimate Breeder Challenge is an extension of the Breeders/Award Program. It will be a breeding program with 9 (nine) Categories, each of which will include a designated number of species from multiple subcategories. Also included in each main category will be a certain number of required “Target Fish” which must to be spawned to qualify for each of the nine categories.

The purpose of the Target Fish is to ensure a broad and well-rounded breeding experience within each group. Target Fish are selected on the basis of one or more of the following : (1) limited availability, (2) specific environmental and physiological requirements, (3) pairing and spawning difficulties, and (4) hatching and rearing difficulties.

For at least 50% of the required number of target fish within each group, the breeder must submit an article, of at least 500 words, about spawning that species, or give a presentation on the subject (of at least 15 minutes duration) at a club meeting.
Although a species might fit into multiple categories, it may appear only once in the STUBC.

The format is as follows:

**Group #1 – Old World Cichlids**
50 different species required in the following categories
Lake Malawi…………………………………………….10 species
Lake Tanganyika……………………………………….10 species
Dwarf…………………………………………………….5 species (< 5”/12cm total length)
Lake Victorian………………………………………..5 species
West African…………………………………………..5 species
Riverine………………………………………………….5 species
Asian………………………………………………………1 species
Madagascar………………………………………………1 species

Included in the 50 required species are 5 required Target Fish from any of the following;
Any Cyphotilapia ………………………………………..up to 1 species
Any Teleogramma ………………………………………up to 1 species
Any Cyprichromis………………………………………..up to 2 species
Any Eretmodus, Spathodus, or Tanganicodus …………up to 2 species
Any Steatocranus (except casuarius)………………..…up to 2 species
Any Tropheus……………………………………………..up to 2 species
Any Tanganyikan sand sifter…………………………..up to1 species

**Group #2 – New World Cichlids**
50 different species required in the following categories:
Central & North American……………….………….20 Species
South American…………………………..………….10 species
Dwarf (including at least 2 Apistogramma species)…10 species

Included in the 50 required species are 5 required Target Fish from any of the following:
Dicrossus ………………………………………1 species
Mikrogeophagus ……………………………..1 species
Astronotus………………………………………1 species
Uaru ………………………………………………up to 2 species
Chocolate Cichlid……………………………..1 species
Discus…………………………………………….1 species
Any Apitograma ………………………………up to 2 species
Any Pike Cichlid………………………………up to 2 species

**Group #3 – Killifish**
50 different species require in the following categories
New World plant Spawner……………….7 species
New World Soil Spawner………………..10 species
Old World Plant Spawner………………..15 species
Old World Soil Spawner…………………4 species
Native………………………………………6 U.S. species

Included in the 42 required species are 4 required Target Fish from any of the following:
Lamprichthys tanganicanus
Nothobranchus rachovii or Terranatos dolichopterus
Any Procatopus………………………….1 species
Any “Diapteron”…………………………up to 2 species
Any Epilatys (except dageti)…………….up to 2 species
Any Pupfish…………………………….up to 2 species

**Group #4 – Anabantoids**
20 Different species required in the following categories:
Asian (including at least: 2 species of Bubble-Nesting Betta,
1 species of Mouthbrooding Betta & 4 species of Gourami)…9 species
African…………………………………………………………………1 species

Included in the 20 required species are 2 required Target Fish from any of the following:
Betta immaculate
Ctenopoma…………………………………………..1 species
Chocolate Gourami……………………………….1 species
Licorice Gourami………………………………….1 species

**Group #5 – Catfish**
40 different species required in the following categories
New World …………………………………………20 species
Old World …………………………………………..4 species
USA indigenous…………………………………..2 species

Include in the 40 required species are 4 required Target Fish from any of the following:
Any Synodontis …………………………………..1 species
Any Bubble Nest Builder…………………………1 species
Bumblebee Cat……………………………………. 1 species
Rafael Cat……………………………………………1 species
Any Whiptail Cat………………………………….1 species
Any Wood Cat……………………………………..1 species
Zebra pleco

**Group #6 – Livebearers**
50 different species required in the following categories
New World…………………………………………31 species
Old World…………………………………………..2 species

Included in the 50 required species are 5 required Target Fish from any of the following:
Any Jenynsia …………………………………..1 species
Anableps………………………………………….1 species
Any Goodeid…………………………………….1 species
Any Halfbeak……………………………………Up to 2 species
Belonesox belonesox
Any Brachyraphis………………………………1 species
Any Micropocilia ………………………………1 Species
Neoheterandria elegans

**Group #7 – Characins**
40 different species required in the following categories
New World………………………………………20 species
Old World………………………………………..5 species

Included in the 40 required species are 4 required Target Fish from any of the following:
Cardinal Tetra (Paracheirodon aneroid)
Any Congo Tetra ……………………………………..up to 2 species
Any Emperor Tetra ………………………………….1 species
Neon Tetra (Paracheirodon innesi)
Any Splash Tetra………………………………………up to 2 species
African Long Finned Tetra…………………………..1 species
Any Hatchet Fish………………………………………1 species
Any Headstander………………………………………1 species
Any Piranah……………………………………………..up to 2 species

**Group #8 – Cypriniformes**
30 different species required in the following categories
New World……………………………………………7 species
Old World…………………………………………….11 species

Included in the 30 required species are 4 required Target Fish from any of the following:
Any Barb……………………………………………..up to 2 species
Any Bitterling …………………………………….1 species
Any Dace…………………………………………….1 species
Any Loach…………………………………………..1 species
Any Rasbora………………………………………..up to 2 species
Any Shark……………………………………………1 species

**Group #9 – Odd Ball**
20 different species required in the following categories
New World…………………………………………..7 species
Old World (including Australia)…………………8 species
Gobies…………………………………………………2 species

Included in the 20 required species are 2 required Target Fish from any of the following:
Iriatherina werneri
Archerfish……………………………………………1 species (Toxotes spp.)
Any Badis……………………………………………1 species
Any Darter…………………………………………..1 species
Any Marine Fish…………………………………..1 species
Any Monodactylus or Scatophagus ……………1 species
Any Mudskipper…………………………………..1 species
Any Stickleback . …………………………………1 species