



# TILAPIA FEED

Proper nutrition and properly sized foods are essential for the health and growth of tilapia. Aquaxcel and Star Milling's Tilapia diets are balanced, complete feeds, specifically matching the size and nutritional needs of each growth phase.

## Tilapia

Tilapia are the second most cultured fish species in the world. They are very popular in aquaponic systems, and are an easy fish for beginners. Tilapia are easy to breed, fast growing, and are overall easy to maintain.

- Preferred water temperatures for optimum growth 85°F (29°C)
- Ideal water pH level is 8.0. For aquaponic systems, pH is usually kept around 7.0.
- Fish should readily consume amount fed in 15 minutes. Avoid overfeeding.
- Tilapia are typically harvested at 12 - 15 months.

**All fish have 5 basic needs: clean water, oxygen, food, light, and room to swim.**



### 5014 Starter

Meal 0.3 / 0.4 mm

72990255 & 72990204

Hatchery Phase

Fry measuring up thru 1 in.

Feed every 2 hours an amount fish will readily consume within 5 min.



### 5014 Starter

0.6 mm

72890255 & 72890205

Nursery Phase

Fry measuring: 1 - 1.5 in.

Feed every 2 hours an amount fish will readily consume within 5 min.



### 5014 Starter

0.8 mm

72790255 & 72790205

Nursery Phase

Fingerling measuring: 1.5 to 2.5 in.

Feed every 3 hours an amount fish will readily consume within 5 min.



### 4512 Starter

1.5 mm

72590255 & 72590205

Nursery Phase

Fingerling measuring: 2.5 to 4 in.

Feed every 4 hours an amount fish will readily consume within 10 min.



### 40/10 Transition

2.2 mm

73190250 & 73190205

Nursery Phase

Fingerling measuring: 4 - 5 in.

Feed 4 to 5 times per day an amount fish will readily consume within 10 min.



### 37 % Fingerling Float

3/32 in.

70381250 & 70381205

Nursery Phase

Fingerling measuring: 5 - 6 in.

Feed 2 to 3 times per day an amount fish will readily consume within 15 min.



### 35 % Hi Prod Tilapia

1/8 in.

71181350 & 71181305

Grow Out Phase

Fish measuring: > 6 in.

Feed 1 to 3 times per day an amount fish will readily consume within 15 min.



### 35 % Pond Diet

4 mm

75081450 & 75081405

Grow Out Phase

Fish measuring: > 8 in.

Feed 1 to 3 times per day an amount fish will readily consume within 15 min.



*\* Fish size and feeding rates are approximate values only.*



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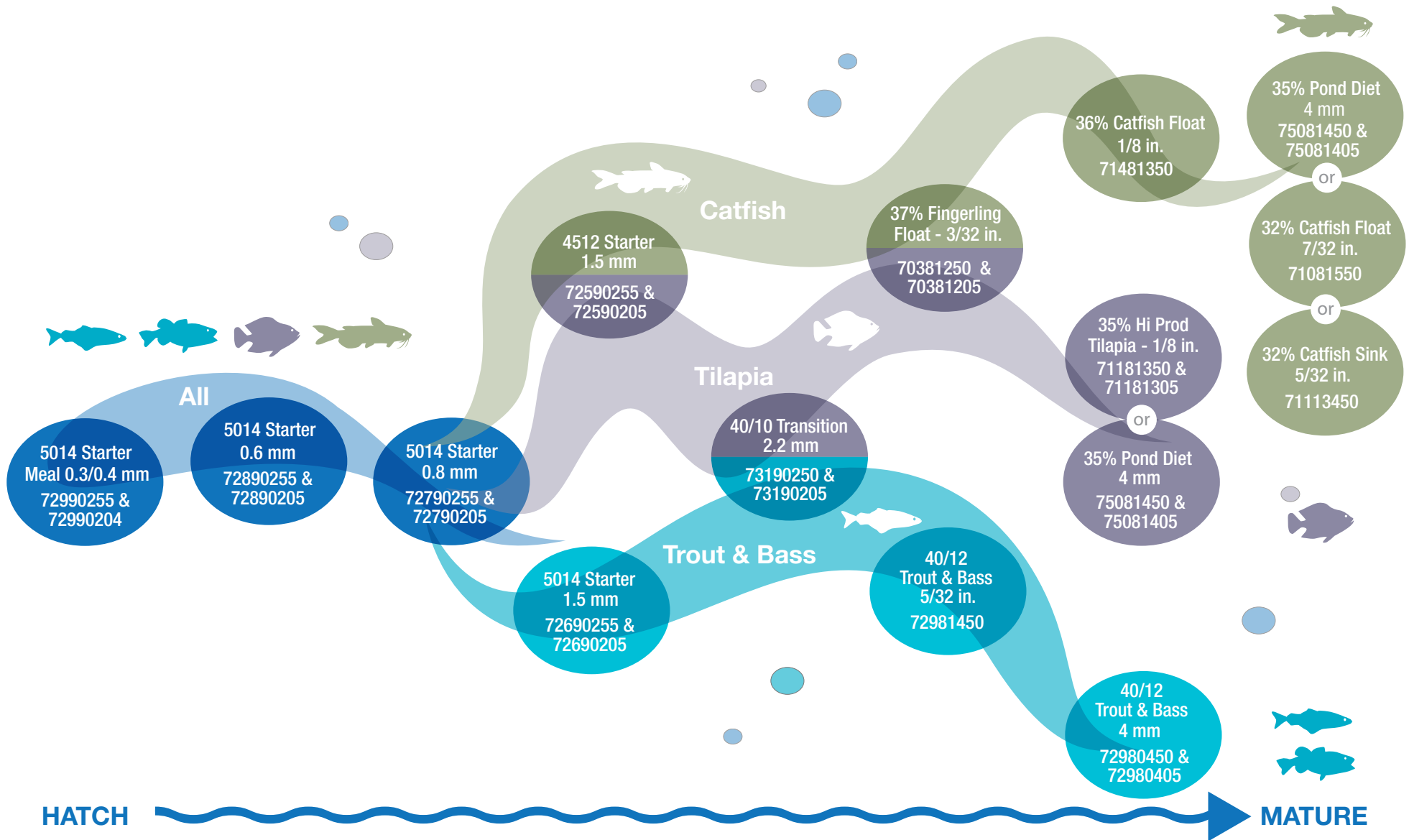
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