

# **Fathead Minnows Aqua Culture**

## **Months of May/June**

**Number of tanks present-** 6 tanks present

**Number of water changes-**23 water changes in total. May-11 June-12

**Number of fish present-** 33 fish present

### **Observations-**

All of the tanks had basically the same pattern. Most of the days the fish would be active, but every once in a while they were hiding in the beakers. The fish had not laid any eggs and have still not shown any signs of breeding.

### **Milestones-**

We changed the light cycle of the fish. They are on a 18 hour light cycle and beakers were added to the tanks as breeding areas. We made the tanks a like their natural environment and added more plastic plants and flower pots also as breeding sites. Later, we discovered that we should remove the beakers and just keep the flower pots because the minnows laid eggs in dark places, not in the light.

### **Summary for May/June-**

These two months have been really great for the tanks. We transformed the image of the tanks by adding more plants, breeding areas, and rocks for the minnows. We changed the light cycle to 18 hours of light and moved some fish around to see if that will help the breeding.