

Table 1: Species of fish collected from the pond environment along with their total length (mm) and weight (lbs and g).

Species	Latin	Total Length (mm)	Weight (lbs)	Weight (g)
Banded killifish	Fundulus diaphanus	37	0.01	4.5359237
Banded killifish	Fundulus diaphanus	32	0.01	4.5359237
Brown bullhead	Ameiurus nebulosus	195	0.25	113.398093
Brown bullhead	Ameiurus nebulosus	204	0.2	90.718474
Pumpkinseed	Lepomis gibbosus	103	0.05	22.6796185
Pumpkinseed	Lepomis gibbosus	92	0.04	18.1436948
Pumpkinseed	Lepomis gibbosus	30	0.02	9.0718474

Table 2: Species of fish collected from the river environment along with their total length (mm) and weight (lbs and g).

Species	Latin	Total Length (mm)	Weight (lbs)	Weight (g)
Banded killifish	Fundulus diaphanus	37	0.01	4.5359237
Banded killifish	Fundulus diaphanus	32	0.01	4.5359237
Brown bullhead	Ameiurus nebulosus	195	0.25	113.398093
Brown bullhead	Ameiurus nebulosus	204	0.2	90.718474
Pumpkinseed	Lepomis gibbosus	103	0.05	22.6796185
Pumpkinseed	Lepomis gibbosus	92	0.04	18.1436948
Pumpkinseed	Lepomis gibbosus	30	0.02	9.0718474
Bluegill	Lepomis macrochirus	48	0.01	4.5359237
Bluegill	Lepomis macrochirus	48	0.01	4.5359237
Bluegill	Lepomis macrochirus	40	0.01	4.5359237
Bluegill	Lepomis macrochirus	33	0.01	4.5359237
Bluegill	Lepomis macrochirus	41	0.01	4.5359237
Bluegill	Lepomis macrochirus	39	0.01	4.5359237
Bluegill	Lepomis macrochirus	39	0.01	4.5359237
Bluegill	Lepomis macrochirus	55	0.01	4.5359237
Bluegill	Lepomis macrochirus	39	0.01	4.5359237
Bluegill	Lepomis macrochirus	40	0.01	4.5359237
Bluegill	Lepomis macrochirus	39	0.01	4.5359237
Bluegill	Lepomis macrochirus	46	0.01	4.5359237
Bluegill	Lepomis macrochirus	34	0.01	4.5359237
Bluegill	Lepomis macrochirus	35	0.01	4.5359237
Iowa darter	Etheostoma exile	48	0.01	4.5359237
Banded killifish	Fundulus diaphanus	55	0.01	4.5359237
Logperch	Percina caprodes	60	0.03	13.6077711
Logperch	Percina caprodes	56	0.01	4.5359237
Pumpkinseed	Lepomis gibbosus	50	0.01	4.5359237
Pumpkinseed	Lepomis gibbosus	47	0.02	9.0718474
Pumpkinseed	Lepomis gibbosus	52	0.03	13.6077711
Pumpkinseed	Lepomis gibbosus	45	0.03	13.6077711
Pumpkinseed	Lepomis gibbosus	70	0.08	36.2873896
Pumpkinseed	Lepomis gibbosus	45	0.01	4.5359237
Pumpkinseed	Lepomis gibbosus	50	0.01	4.5359237

Pumpkinseed	Lepomis gibbosus	42	0.01	4.5359237
Pumpkinseed	Lepomis gibbosus	50	0.01	4.5359237
Pumpkinseed	Lepomis gibbosus	50	0.01	4.5359237
Pumpkinseed	Lepomis gibbosus	52	0.01	4.5359237
Pumpkinseed	Lepomis gibbosus	45	0.01	4.5359237
Rock bass	Ambloplites rupestris	110	0.2	90.718474
Rock bass	Ambloplites rupestris	60	0.01	4.5359237
Rock bass	Ambloplites rupestris	62	0.02	9.0718474
Smallmouth bass	Micropterus dolomieu	95	0.7	317.514659
Smallmouth bass	Micropterus dolomieu	100	0.05	22.6796185