

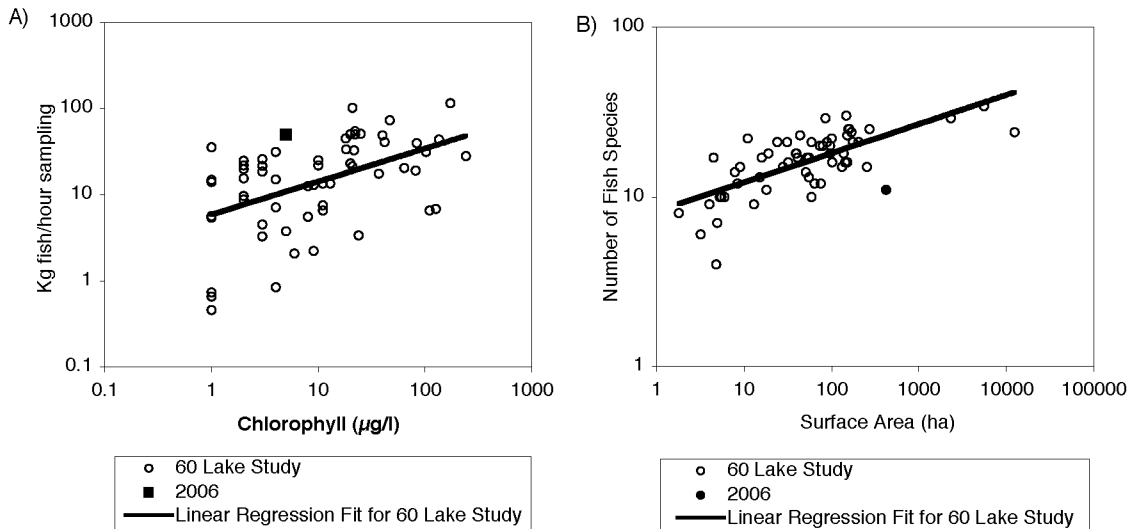
Keystone (Hillsborough County)

2006 LAKEWATCH Electrofishing Data

Species ¹	#/hr	kg/hr ²	Canfield and Hoyer (1992) Ranges		
			min weight (kg/hr)	mean weight (kg/hr)	max weight (kg/hr)
Black crappie	3	1.40	0.007	0.606	2.837
Bluegill	161	3.42	0.039	4.495	28.118
Bowfin	3	5.39	0.746	5.765	22.497
Brook silverside	23	0.04	0	0.011	0.085
Florida gar	9	5.18	0.08	5.083	32.858
Golden shiner	67	3.37	0.004	0.591	4.221
Golden topminnow	1	0.00	0	0.006	0.017
Lake chubsucker	7	4.49	0.013	3.758	16.19
Largemouth bass	35	20.32	0.112	8.552	28.464
Redear sunfish	47	6.05	0.037	2.316	18.31
Taillight shiner	5	0.00	0	0.008	0.04
Total	361	49.66			

¹ Total # of species = 11.

² Weights calculated using regressions from Hoyer and Canfield 1994 and from Florida Fish and Wildlife Conservation Commission (personal communication).



A) Catch per unit of effort (kg of fish / hour of sampling) versus total chlorophyll ($\mu\text{g/l}$) for 60 Florida lakes sampled by Canfield & Hoyer (1992) (O) & Lake Keystone (Hillsborough County) for electrofishing sampling from 2006.

B) Number of fish species collected versus surface area for 60 Florida lakes sampled by Canfield & Hoyer (1992) (O) & Lake Keystone (Hillsborough County) (•) electrofishing. The power lines represent linear regressions of 60 Florida lakes.