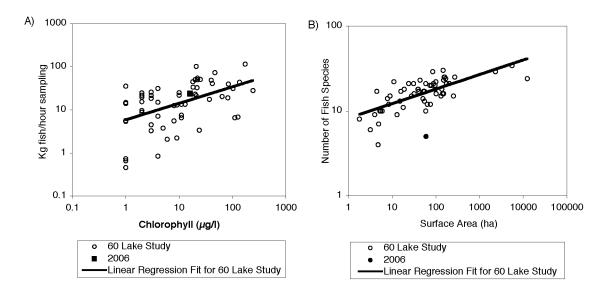
Egypt (Hillsborough County)

2006 LAKEWATCH Electrofishing Data

Species ¹	#/hr	kg/hr²	Canfield and Hoyer (1992) Ranges		
			min weight (kg/hr)	mean weight (kg/hr)	max weight (kg/hr)
Bluegill	69	2.58	0.039	4.495	28.118
Brook silverside	27	0.08	0	0.011	0.085
Largemouth bass	65	16.80	0.112	8.552	28.464
Redear sunfish	47	4.17	0.037	2.316	18.31
Seminole killifish	5	0.06	0.002	0.304	1.34
Total	212	23.69			

¹ Total # of species = 5.

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 (μ g / I) for 60 Florida lakes sampled by Canfield & Hoyer (1992) (O) & Lake Egypt (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 Egypt (Hillsborough County) (2006) (*) electrofishing. The power lines represent linear regressions of 60 Florida lakes.