

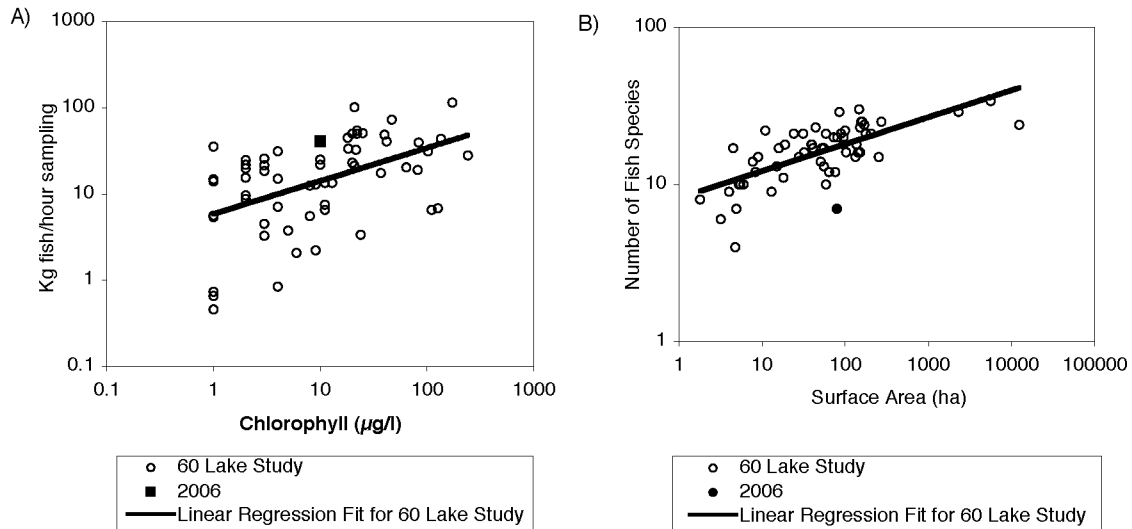
Pretty (Hillsborough County)

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)
Bluegill	15.6	1.62	0.039	4.495	28.118
Bowfin	14.4	20.72	0.746	5.765	22.497
Brook silverside	3.6	0.01	0	0.011	0.085
Florida gar	1.2	0.43	0.08	5.083	32.858
Golden shiner	3.6	0.14	0.004	0.591	4.221
Largemouth bass	24	17.53	0.112	8.552	28.464
Redear sunfish	2.4	0.42	0.037	2.316	18.31
Total	65	40.88			

¹ Total # of species = 7.

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 ($\mu\text{g} / \text{l}$) for 60 Florida lakes sampled by Canfield & Hoyer (1992) (O) & Lake Pretty (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 Pretty (Hillsborough County) (2006) (●) electrofishing. The power lines represent linear regressions of 60 Florida lakes.