

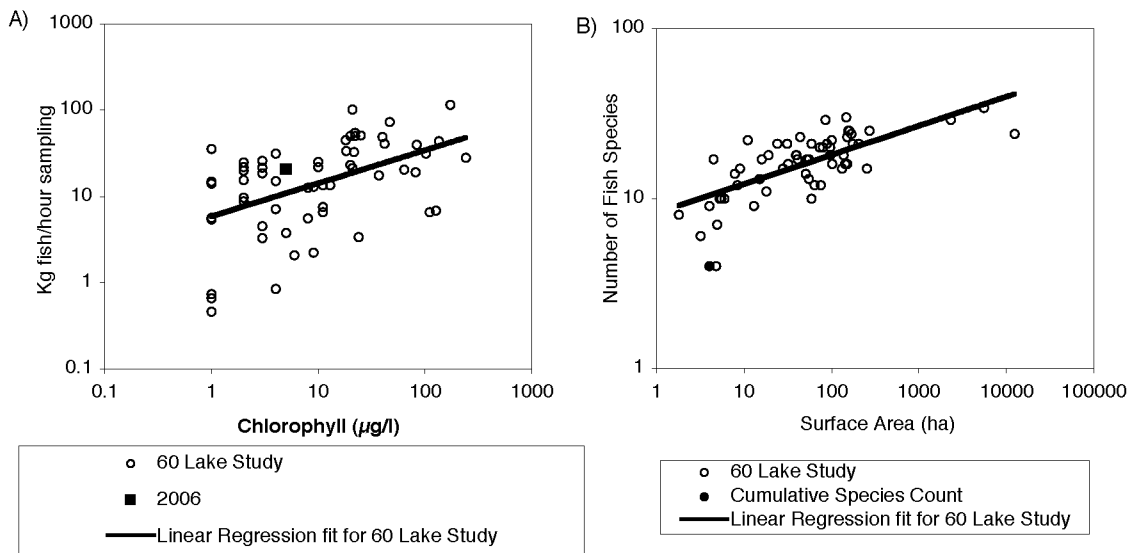
Dorsett (Hillsborough County)

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	180	6.13	0.039	4.495	28.118
Brook silverside	2	0.01	0	0.011	0.085
Largemouth bass	44	13.47	0.112	8.552	28.464
Redear sunfish	12	1.08	0.037	2.316	18.310
Total	238	20.69			

¹ Total # of species = 4.

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 Dorsett (Hillsborough County) for electrofishing sampling from 2005.

B) Number of fish species collected versus surface area for 60 Florida lakes sampled by Canfield & Hoyer (1992) (O) & Lake Dorsett (Hillsborough County) (1999-2004) (•) electrofishing. The power lines represent linear regressions of 60 Florida lakes.