

Fish Egg, Larvae and Juvenile Survey

(May 22, 2007)

Group 5

Joseph & Suzette

Juveniles



Pushnet Operation



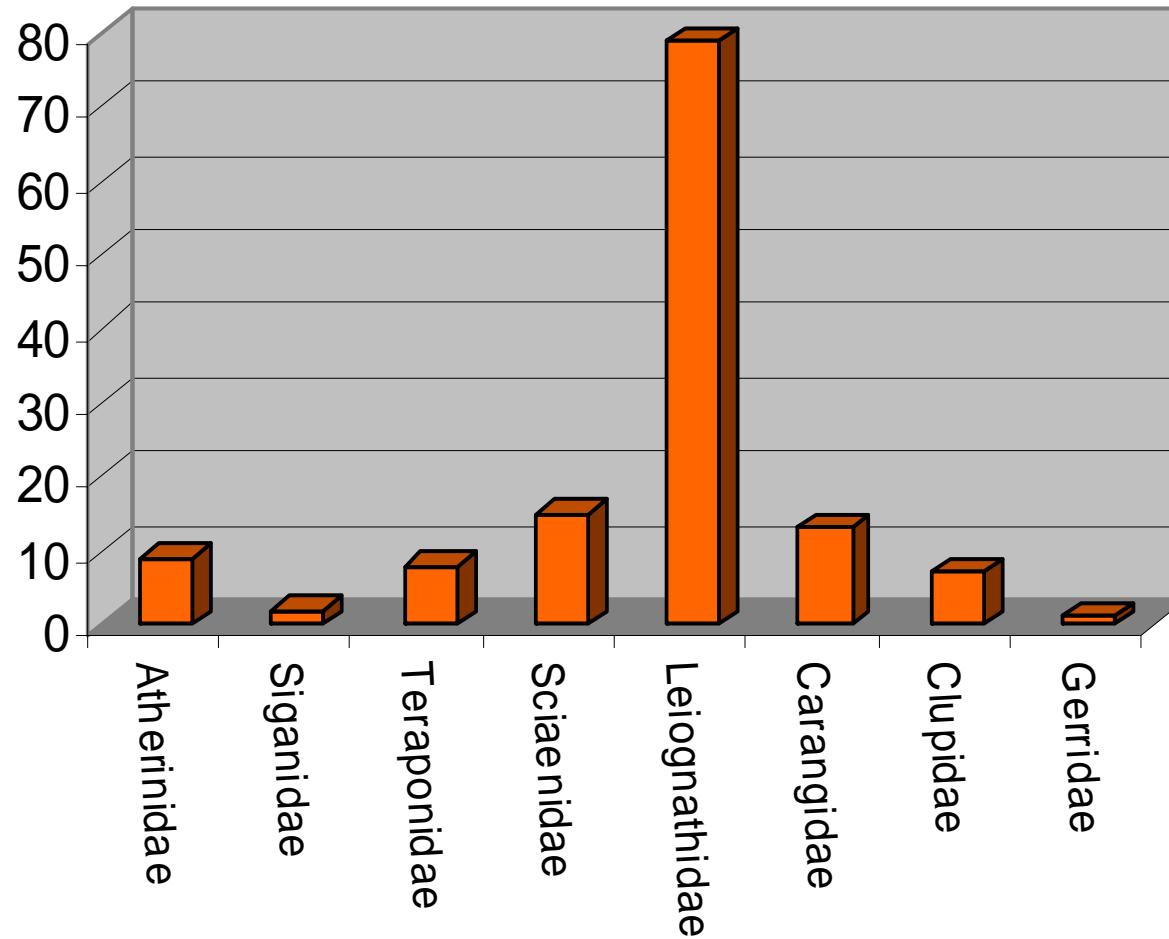


Catch Composition

Atherinidae	9
Siganidae	2
Teraponidae	8
Sciaenidae	15
Leiognathidae	79
Carangidae	13
Clupidae	7
Gerridae	1
	134



Number of Juvenile /1 kilo of samples



Pushnet

Eggs and Larvae

330 microns

Calibration Factor	:	.1157
Flowmeter Reading	:	4262
Area	:	.28
Volume of water	:	131.26

Total number of Eggs

431

Density/1000m³

328.56

Density/m²

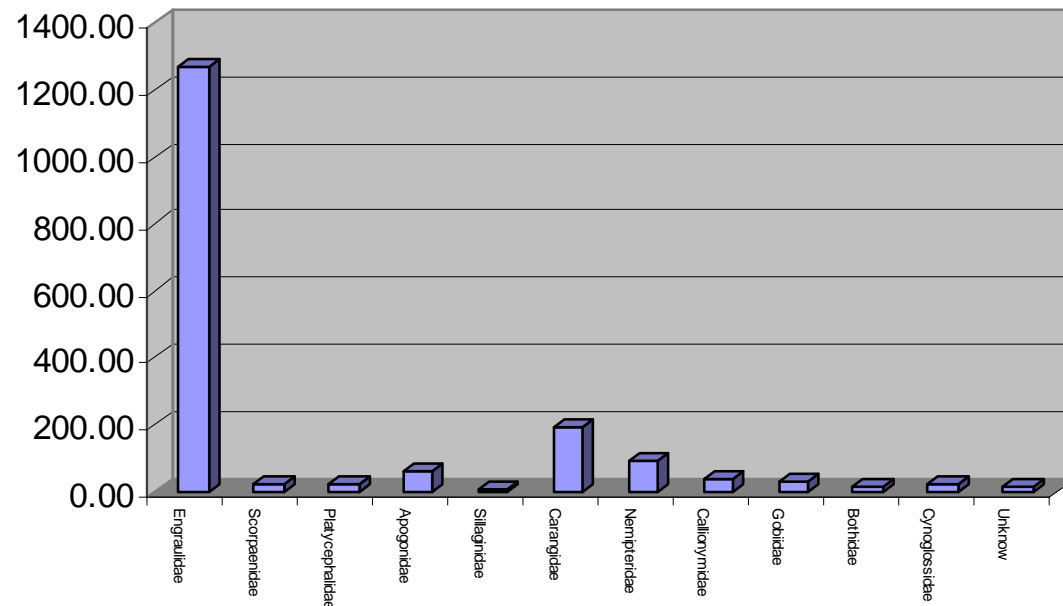
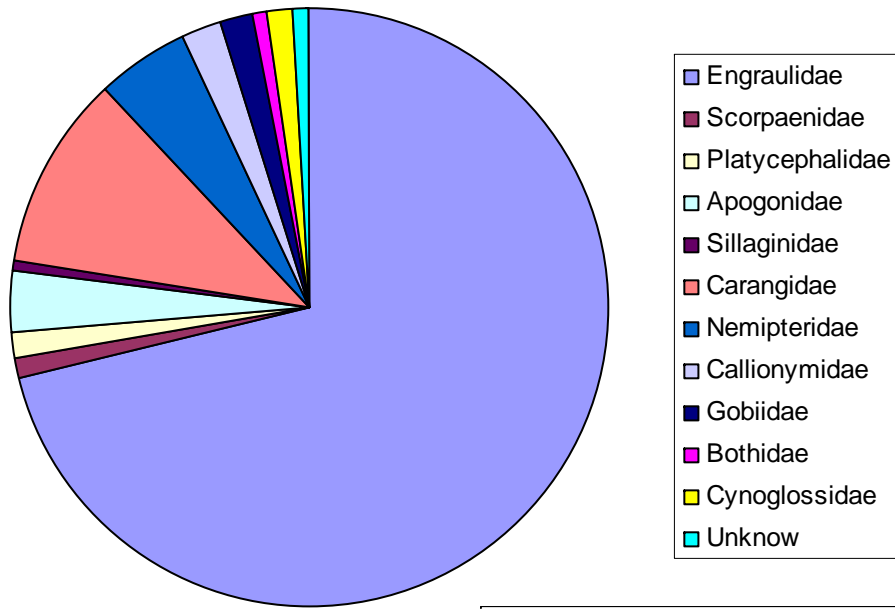
65.66

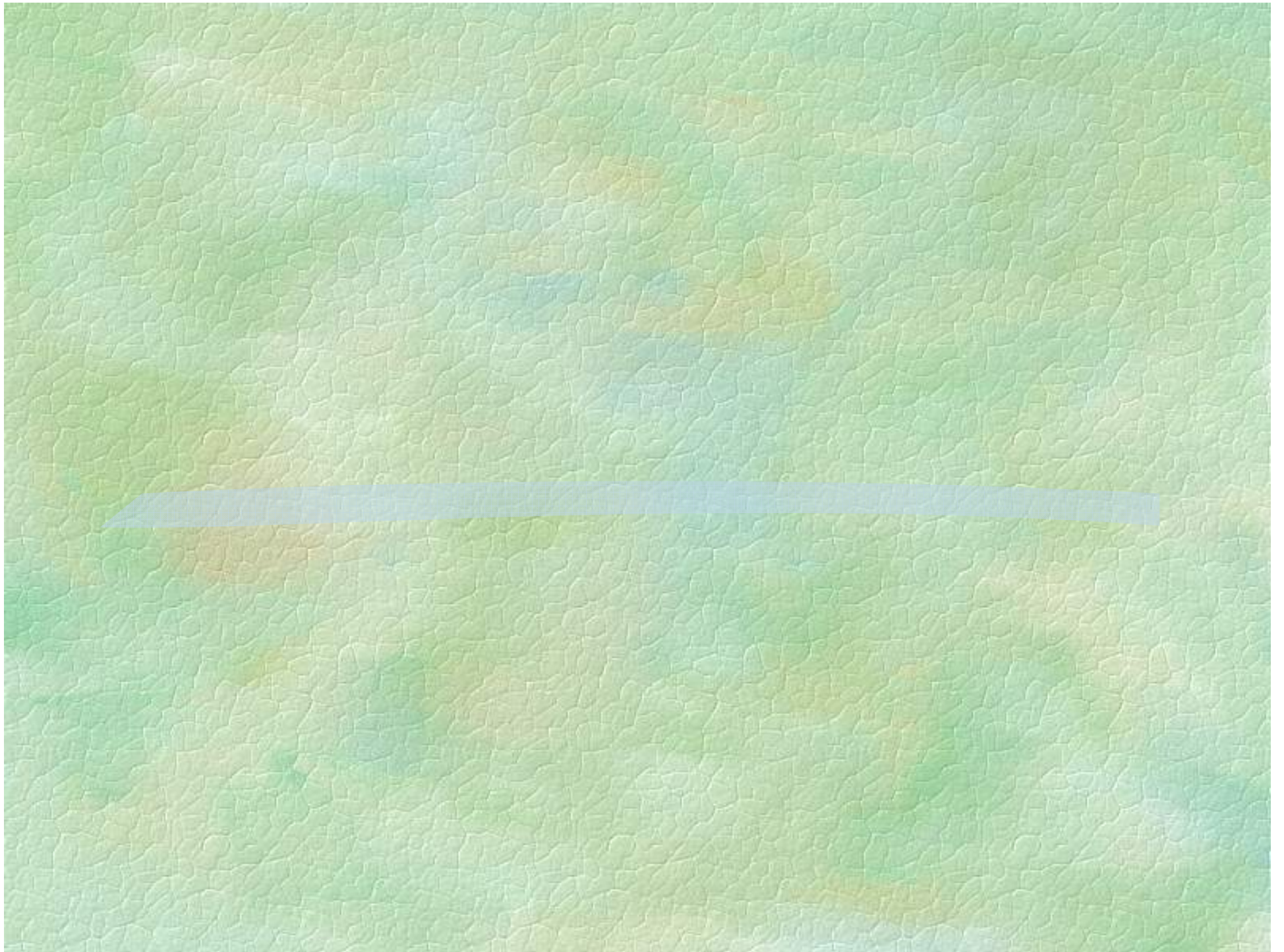


Family	# of individuals	density/1000m³	density/m²
Engraulidae	167	1272.28	25.44381944
Scorpaenidae	3	22.86	0.457074601
Platycephalidae	3	22.86	0.457074601
Apogonidae	8	60.95	1.218865602
Sillaginidae	1	7.62	0.1523582
Carangidae	25	190.46	3.808955006
Nemipteridae	12	91.42	1.828298403
Callionymidae	5	38.09	0.761791001
Gobiidae	4	30.47	0.609432801
Bothidae	2	15.24	0.3047164
Cynoglossidae	3	22.86	0.457074601
Unknow	2	15.24	0.3047164
Total	235	1790.34	35.80417705

Density of Larvae

1000m³





Philippines



Future Plans



Existing Project 2007

Visayan Sea Project

- One of the most important fishing ground in Central Philippine
- Schedule of Survey July and November 2007

Proposed Survey Areas for 2008

Palawan (2 surveys) - March and October

Eastern Philippines (1 survey) – July



Thank You