





**A STUDY ON SPECIES AND SIZE DISTRIBUTION OF FISHES LANDED BY  
RECREATIONAL ANGLERS OF PANTAI TELUK KETAPANG**

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**This thesis report is submitted in partial fulfillment of the requirement of the  
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## ABSTRACT

This project was initiated to provide information on the species composition and size distribution of fishes landed by recreational anglers of Pantai Teluk Ketapang. Samplings were carried out from fourth August until 28<sup>th</sup> October 2006. A total of 18 species of fish were recorded. The most abundant species caught was *Pomadasys maculatus* followed by *Sillago vincenti*, *Otolithes ruber* and *Dasyatis zugei*. The highest landed fish, 35.85% was *Pomadasys maculatus* in October. *Otolithes ruber* was the highest species among four species from Family Sciaenidae, with 18.33% recorded in September and October. The size range for most fish landed for *Pomadasys maculatus* was 11.5 cm to 13.5 cm, 16.5 cm to 18.5 cm for *Sillago vincenti*, 20.5 cm to 22.5 cm for *Otolithes ruber* and 25.5 cm to 35.5 cm for *Dasyatis zugei*. The most preferred bait used by the angler was *Loligo* spp. (52%). The catch per unit effort for *Loligo* spp. was the highest, 91 fish caught per hour. Anglers frequently went fishing only one to two times in a month with highest CPUE was in October, 60 fish caught per hour.