DECREASE OF SMALL ECONOMICALLY IMPORTANT MARINE FISH IN TRASH FISH LANDED AT ANG-SILA PIER, CHONBURI PROVINCE

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Trash fish were collected from trawlers at Ang-Sila pier, Chonburi Province from July to December in 1986, 1994 and 2002. It was found that the biomass of small edible fish in the trash fish were 81, 44 and 24%; and the species composition were 46, 40 and 23 species, respectively. These data indicate that overfishing might cause the decline of the number of mature fish to spawn and the increase of pollution in coastal areas could also destroy the nursery ground of the fish.