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CPUE, Catch composition and length frequency in surface

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Abstract

To study CPUE, Catch composition and length frequency in surface narrow-barred Spanish mackerel gill net (Costal region of Sistan Va Baluchistan Province), on investigation was done in 6 fishing grounds in four months. 778 specimens belonging to 25 species was caught and identified. Tuna fish (*Auxis rochei rochei*) with 135 specimens and 100% probability in all sampling places, was the large number and *Nemipterus japonicus*, *Rachecentron Canadum* and *Epinephelus coioides* with 3 species and 33% probability were the lowest number. In addition, *Sphyraena putnamiae* with weight of average of 3672 gr, had maximum weight and *Acanthopagrus cuvieri* with 271.4 gr had the minimum weight.

Keywords: CPUE, Length frequency, Catch composition, Sistan Va Baluchistan Province