

B-30: Comparison of catch statistics in 1990/91 & 1991/92 in a hill country reservoir - Victoria reservoir

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Fishery in Victoria reservoir (2,270 ha) commenced at the end of 1988, though the reservoir was inundated in 1984.

Between the period 1990 to 1992, average daily catch per fibreglass craft dropped from 6.5 to 5.3 kg, while the number of log craft fishermen increased from 40 to 123. Tilapia in the catch by numbers decreased from 82.5% to 66.2% while that of common carps increased from 8.0% in 1990 to 28.4% in 1992. There is an increase in the number of Rohu in the catch from 0.9% to 3.0%. Balance 5.4% comprises *Puntius sarana* (0.6%), *Ompok bimaculatus* (0.6%), *Tor Khudree longispinis* (0.3%), *Anguilla* species (0.9%) and cat fish (*Claris* species).

Increase in the number of common carp is due to establishment in the reservoir while that of rohu is due to their growth to catchable size. *Tilapia* (*Oreochromis mossambicus*, *O. niloticus*, their hybrids and *Tilapia rendalii*) are still the dominant species in the catch.

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