



RESEARCH PAPER

The impact of *Trapa natans* on survival of fish in Hadejia Nguru wetland

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Abstract : Nine fish pond were dug all were stock with two thousand *Tapia* species. Six triplicate ponds *Trapa natans* seed were plant along the bank in difference concentration .5kg, 10kg and 20kg three ponds were free from *Trapa natans* to serve as control experiment *Trapa natans* The dissolve oxygen (D.O), Biological Oxygen was recorded for the period of year. The monthly variation of dissolve Oxygen (D.O) and various concentration follow the pattern with concentration *Trapa natans* seedling also the fish mortality follow the pattern with concentration of *Trapa natans*.

Key Words : *Trapa natans*, Survival of fish

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