

FEEDING AND GROWTH RATES OF *CHICOREUS RAMOSUS*

by Paninee Thapnu and Pitiwong Tantichodok
Department of Biology, Prince of Songkla University, Thailand

ABSTRACT

Feeding and growth rates of *Chicoreus ramosus* were studied under laboratory conditions. The relationship between the feeding rate and biomass of *C. ramosus* is as follows: $Y = 15.5505X^{0.81}$ with $r^2 = 0.71$, where Y is the feeding rate (mg AFDW.d⁻¹) and X is the body size or biomass in g live weight. Growth coefficients (k) are relatively low, reflecting poor growth in the snail. This was probably caused by the poor water quality in the tanks and poor choice of food species.