OFF-SEASON MORTALITY OF GOLDEN APPLE SNAIL, *POMACEA*CANALICULATA (LAMARCK) AND ITS MANAGEMENT IMPLICATIONS

Ranee Enriquez Joshi

A thesis submitted to the faculty of USHS, CLSU in partial fulfillment of the requirements in Research I (Fundamentals of Research) for the completion of the Science Curriculum.

University Science High School Central Luzon State University Science City of Muñoz, Nueva Ecija Philippines

March 2005

Central Luzon State University UNIVERSITY SCIENCE HIGH SCHOOL Science City of Muñoz, Nueva Ecija **Philippines**

Approval Sheet

This thesis entitled, "Off-season Mortality of Golden Apple Snail, Pomacea canaliculata (Lamarck) and its Management Implications", prepared and submitted by RANEE ENRIQUEZ JOSHI in partial fulfillment of the requirements in Research 1 (Fundamentals of Research), is hereby accepted

ROLANDO D. DOLLETE, Ph. D
Adviser

3/31/W

Accepted in partial fulfillment of the requirements for the completion of the Science Curriculum

GENEROSA NÆLIGIO, Ph. D
Principal
3-31-05

Acknowledgment

First of all, the author would like to thank the Creator of All, the center of her life, BESTFRIEND GOD. She brings back to Him the praise and glory of all He has given her.

To her family; her dad, for his unending comments and daily bugging that has somehow increased the speed of his slow-foot daughter. To her mom, for the patience in editing my manuscript and the everlasting support (especially financial) and love. To her sweet, little, naughty brother; Ranjeet, for his simple prayers, inspiration and encouragement.

To Dr. Leocadio S. Sebastian, Executive Director of Philippine Rice Research Institute (PhilRice) and Dr. Fe dela Peña, Crop Protection Division Head for their help and support.

To her adviser, Dr. Rolando D. Dollete, for making their life (Graduating batch 2004-2005) absolutely very easy!

To Mr. Ronnie Braceros, for all his help though it is not his errand and for always being there even during weekends and holidays. To Ate Olive, for patiently editing the manuscript.

To her best friend, Sheine, for washing away all the stress and problems she has. For always being there even though they are both separated by their hectic schedules. Thanks bestfriend!

To the "Tropang T", namely: JAL, mui ~_^, charm, ate ayen, dm, genie, cavity, rcña, ge for every smile and frown.

To "r majick" and "scool_to" (Es, Mae, Lani, K.I., Karla, Joyma, She, Grace), the barkadas who went with her during the sentidays and hapidays.

To her school family: to her children, Ketz, Krizia, Abbey, Juz10, Caventa, K-anne, Nec, Mickel and Karyl; to her children-in-law, Celo, Xa Na Un, BenBen, Diana, Camera and Paul; to her grandchildren, Gem, Rachelle, Emong, Aijay, Borgy, Vladz and Arvs; To her grandchildren-in-law, Jehoram and Jonathan to her great-grandchildren, Chao, Ate Ice, Karl and Cookie; to her great-grandchildren-in-law, Cookie's soulmates and Daren; To her great-great-grandchildren, Joyma, Ate K and Amay

and to her other unidentified relatives, thanks for always being there in the thick and thin.

To her rowmates, her partners in crime; Hermes/Ms. Anti-electric fan (Gem), Mirror-girl (Cookie, Best make-up kit awardee), Ovid/Ms. Webster (Gene) and Mytho-master/sism8 (JJ).

To JM, for all the problems and dramas in life! For all the arguments and wars! And "maybe" for all those *katangahans*!

To her classmates (IV-achie!), and batch mates, we will all get over this!

To Jogee-pojee, Patty, Quack-quack, Bluetoad, Baby Long-legs, Grandpa Ailtoids, Ailtoids, Huggies, Potato Stud, Beanie, Spongefudge, Baa-baa, Baby Nene and Flexy; for all the cuddles, hugs and squeezes they shared with her.

To that one person who somehow has changed her life, who showed her that every single day must be treasured, taught her to forget about the word *pride*, made her believe by faith, deafened her with what

other people say, blinded her of his wrongs, muted her of what she knows and most of all, taught her how to love unconditionally. Cyyayay, Tnx!

RANEE E. JOSHI

Biographical Sketch

The author is the eldest child and only daughter of Dr. Ravindra C. Joshi and Mrs. Elaine E. Joshi. She was born in Los Baños, Laguna on February 19, 1988 as a Pisces and after more than 11 years, she had another sibling named Ranjeet Chandra E. Joshi.

She is a lady of beauty and brains (charing!). Behind this talkative, quarrelsome and dramatic girl is a simple person searching for peace. She would always prefer a quiet nap in her room over a party in a disco house and would definitely find it better to stay in the corner of her room reading a book than go malling. She is a music lover, from classical to rock. She is a diehard fanatic of Britney Spears and Julie Andrews. She ultimately disgusts Mariah Carey, Celine Dion and Regine Velasquez. She is also a bookworm who would examine and dissect any book as long as it is not a cheap Tagalog pocket book. She is as well a problem-addict; she loves to problem about her smallest problems and problem other people's problems (that's why she thinks she would be a good psychologist). She loves fishes (but she doesn't even have a single fish in her fishbowl!). She is sick and tired of studying because since she was three years old, she was already going to school and had to repeat the same grade levels again and again, definitely not because she failed but because she was too

young and Department of Education in the Philippines foolishly thinks that when you are too young you won't be able to excel.

She completed her primary and elementary education in a long list of schools, namely: International School of the International Institute of Tropical Agriculture (Ibadan, Nigeria), United Methodist Kindergarten Learning Center (Science City of Muñoz, Philippines), Christian School International (Laguna, Philippines), Cahbriba School (Laguna, Philippines), International School of Phnom Penh (Phnom Penh, Cambodia), St. Mary's Girls School (New Delhi, India), Holy Family Academy (Angeles City, Pampanga) and in San Sebastian School (Science City of Muñoz, Philippines).

In May 2001, she was luckily informed that she passed the University Science High School (USHS) Entrance Examination of the Central Luzon State University, Science City of Muñoz, Nueva Ecija. Her first day in USHS was terrible (She couldn't even get out of the car!); it was a place too sad to live in but eventually as days passed by and months rushed forward, it became a utopia to her eyes. She is still studying in USHS and is presently finishing her secondary education.

As a preparation for her collegiate years, she has taken entrance examinations of different universities. Fortunately, she has already passed at the entrance examinations of De La Salle University, University of Santo Tomas, Saint Louis University and University of the Philippines (Diliman) but failed to pass the entrance examination for Ateneo de Manila University (huhuhu...). She is hoping to take Bachelor of Science in Biology or Psychology for her undergraduate course and then later become a successful and elite Medical Doctor!

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