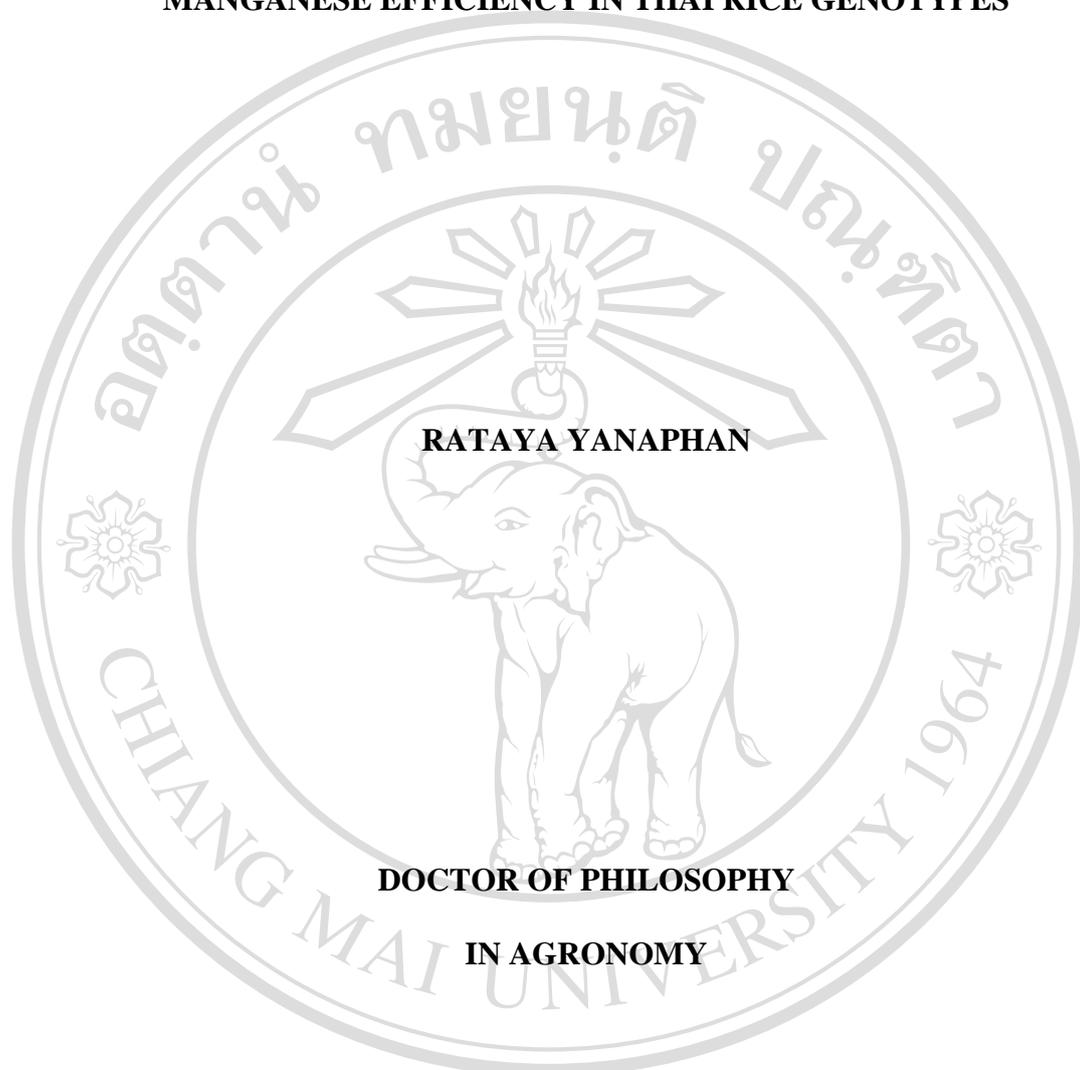


MANGANESE EFFICIENCY IN THAI RICE GENOTYPES



RATAYA YANAPHAN

DOCTOR OF PHILOSOPHY

IN AGRONOMY

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่

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THE GRADUATE SCHOOL

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OCTOBER 2008

MANGANESE EFFICIENCY IN THAI RICE GENOTYPES

RATAYA YANAPHAN

**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY
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THIS THESIS HAS BEEN APPROVED
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19 October 2008

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ACKNOWLEDGEMENTS

I could not have done this work without the help of several people who contributed to it directly or indirectly. I would like to thank them here:

The first, I deeply thank to my advisors, Professor Dr. Benjavan Rerkasem, and Associate Professor Dr. Sansanee Jamjod, for providing their precious time to serve on my thesis with great guidance and assistance throughout my graduate program.

My special thank also go to Associate professor Dr. Dumnern Karladee, Dr. Narit Yimyam and Dr. Waree Chaitep for kindness and suggestion of this work.

I wish to acknowledge the McKnight Foundation, Thailand Research Fund and graduate school, Chiang Mai University for financial support of this research.

I would like to send my special thanks to our collaborators: Phitsanulok Rice Research Center for the seed of PSL 1, Miss Nattinee Phattarakul for the seed of BB and Mae Hong Son Rice Research Center for collected seed of upland rice used in this study.

I extend my thanks to Dr. Sittichai Loardkaew and staff at the Multiple Cropping Center, Faculty of Agriculture, Chiang Mai University, for analysis facilities and their help with laboratory work.

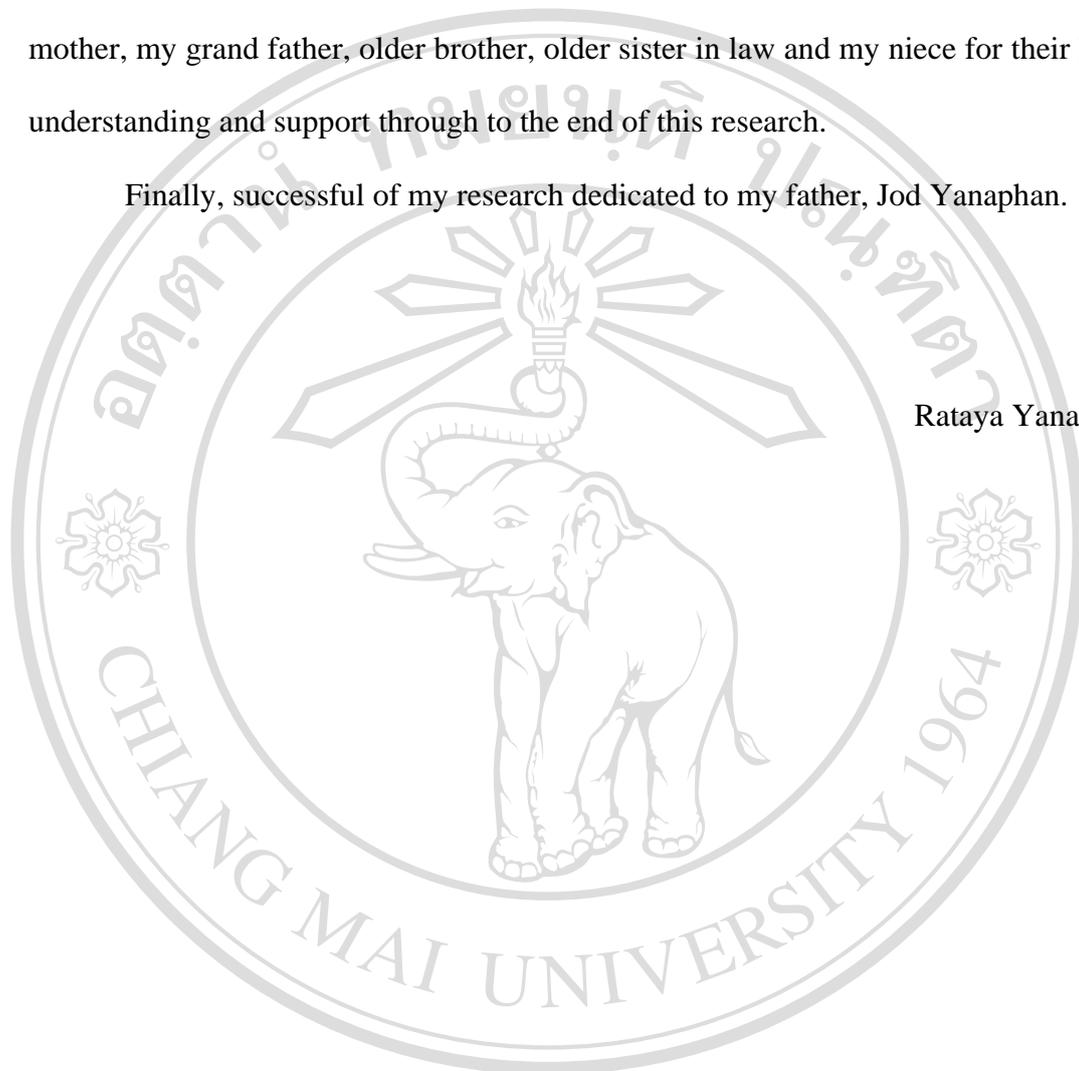
I appreciate to thank all the staffs and students at the CMUPNlab, Department of Agronomy, Faculty of Agriculture, Chiang Mai University for their helping, giving me encouragement and confidence, to pursue my Ph.D. studies. Also thank Miss Supannika Punchana for always being helpful with any thesis writing and sharing the information on my work.

Truly thank Miss Watchara Buaphan, my best friends, for spirit and morale.

I would like to express my sincere gratitude and thanks to my family, my mother, my grand father, older brother, older sister in law and my niece for their love, understanding and support through to the end of this research.

Finally, successful of my research dedicated to my father, Jod Yanaphan.

Rataya Yanaphan



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