

**DROUGHT RESPONSES AND NITROGEN PARTITIONING
IN MAIZE GENOTYPES UNDER DIFFERENT
SOIL MOISTURE REGIMES**

SOMCHAI BOONPRADUB

**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY
IN AGRONOMY**

**GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
DECEMBER 2000**

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**THIS THESIS HAS BEEN APPROVED
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