

**EFFECTS OF DAY LENGTH AND RED LIGHT ON GROWTH  
OF *Curcuma alismatifolia* Gagnep. RHIZOME**

**APHICHAT CHIDBUREE**

**DOCTOR OF PHILOSOPHY  
IN HORTICULTURE**

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**THE GRADUATE SCHOOL  
CHIANG MAI UNIVERSITY**

**MARCH 2008**

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**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  
TO BE A PARTIAL FULFILLMENT OF THE REQUIREMENTS  
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EXAMINING COMMITTEE

CHAIRPERSON

*Soraya Ruamrungsri*

Assoc. Prof. Dr Soraya Ruamrungsri

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*Chuntana Suwanthada*

Lect. Dr.Chuntana Suwanthada

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Lect. Dr.Wirut Ampun

11 March 2008

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Aphichat Chidburee

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