

## TABLE OF CONTENTS

TITLE.....	i
APPROVAL PAGE .....	iii
STATEMENT .....	v
ABSTRACT.....	vii
BIOGRAPHY .....	viii
PREFACE .....	viii
TABLE OF CONTENTS .....	ixx
LIST OF TABLE .....	xi
LIST OF PICTURE .....	xiii
LIST OF APPENDIX .....	xiii
CHAPTER I INTRODUCTION.....	1
A. Background .....	1
B. Problem Statement .....	4
C. Research Aim .....	4
D. Significance.....	5
CHAPTER II LITERATURE REVIEW.....	6
A. Citrus Vein Phloem Degeneration (CVPD) .....	6
B. Diaphorina citri.....	8
C. Horticultural Mineral Oil (HMO).....	10
D. Kaolin.....	12
E. Framework of Thoughts .....	13
F. Hypothesis .....	15
CHAPTER III RESEARCH METHOD .....	16
A. Place and Time Research .....	16
B. Material, Tools, and Method .....	16
C. Research Implementation .....	18
D. Observation Parameter .....	26
E. Data Analysis.....	27
CHAPTER IV RESULT AND DISSCUSION .....	17
A. RESULT.....	28

1. Non-Choice Test with Circular Cage .....	28
2. Choice Test with Rectangular Cage .....	36
3. Persistence Test.....	40
4. Impact on Plant Growth.....	45
B. DISCUSSION .....	47
1. Non-Choice Test with Circular Cage .....	47
2. Choice Test with Rectangular Cage .....	50
3. Persistence Test.....	53
4. Impact on Plant Growth.....	53
CHAPTER V CONCLUSION AND SUGGESTION .....	55
A. Conclusion.....	55
B. Suggestion .....	55
REFERENCES.....	56
APPENDIX.....	56