TABLE OF CONTENTS

**Chapter Page**

1. INTRODUCTION…………………………………………………………………...1

Statement of the Problem………………………………………………………..2

Hypothesis………………………………………………………………………2

Objectives of the Study…………………………………………………………2

Significance of the Study……………………………………………………….3

1. REVIEW OF THE LITERATURE…………………………………………………4

Financial Implications…………………………………………………………..4

Factors Influencing Use of Artificial Insemination…………………………….5

Benefits of Synchronization…………………………………………………….6

Methods of Synchronization……………………………………………………7

1. METHODOLOGY………………………………………………………………….9

Procedures for Data Collection………………………………………………….9

Procedures for Data Analysis…………………………………………………..10

Assumptions……………………………………………………………………11

Limitations……………………………………………………………………..11

1. DEVELOPMENT OF THE STUDY………………………………………….….…12

Table 1: Price of Synchronization Programs……………………………….......13

Table 2: Difference in Cost and Selling Price/Animal……………………….…14

Table 3: Extra Added Value………………………………………………….…14

1. SUMMARY, CONCLUSIONS, AND RECOMMENDATIONS

Summary…………………………………………………………………..…….15

Conclusions………………………………………………………………….…..15

Recommendations……………………………………………………..………..16

References Cited…………………………………………………………………………………17