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THE UTILIZATION OF FARM RESOURCES IN  
RELATION TO LAND TENURE STATUS

THESIS

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Don Severino Agricultural College  
Indang, Cavite  
April, 1980



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RELATION TO LAND TENURE STATUS**

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**A Thesis**

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Degree of Bachelor of Science in Agriculture  
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## ABSTRACT

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This study was conducted in four selected barrios of Indang, Cavite to determine the following: the various land tenure classes existing in the selected research areas; the socio-economic status of the farmers with different land tenure classes, and the relationship between land tenure status and utilization of farm resources. A total of 100 respondents consisted the sample.

The age of farmers ranged from 27 to 80 years with an average of 51 years. Of the 100 respondents, 51 were owner-operators, 18 were part-owners, 15 were lessees, and 16 were tenants. The average length of schooling was four years. Out of 100 respondents, nine did not have formal education; while four were able to reach college. The number of dependents were from zero to nine with four as the average. The average number of years engaged in farming was 25 and the average farm size was 2.5 hectares. Majority of the farmers had an average gross income of ₱4,000.00 to ₱8,000.00.

Land tenure was found to have significant relation to annual gross income, labor utilization, labor

expenses, and fertilizer expenses. On the other hand, land tenure had no relationship to land utilization, seed expenses and insecticides expenses.

## TABLE OF CONTENTS

	PAGE
BIOGRAPHICAL DATA	iii
ACKNOWLEDGMENT	iv
ABSTRACT	v
LIST OF TABLES	vi
LIST OF FIGURES	vii
INTRODUCTION	1
Importance of the Study	3
Statement of the Study	3
Objectives of the Study	3
Definition of Terms	4
REVIEW OF RELATED LITERATURE	6
Tenure Status	6
Income of Farmers in Relation to Tenure Status	7
Utilization of Farm Resource in Relation to Tenure Status	7
METHODOLOGY	10
Research Area and Sampling	10
Collection of Data	10
Statistical Analysis	10
Hypotheses	12
Level of Significance	12
DISCUSSION OF FINDINGS	13
Distribution of Farmers According to Tenure Status	13



Socio-economic Characteristics of the Farmers	13
Relationship Between Land Tenure and Selected Variables	17
Annual gross income and tenure status	17
Land utilization and tenure status	18
Labor utilization and tenure status	19
Seed expenses and tenure status	20
Labor expenses and tenure status	21
Fertilizer expenses and tenure status	22
Insecticides expenses and tenure status	23
SUMMARY, CONCLUSIONS, IMPLICATIONS, AND RECOMMENDATIONS	25
Summary	25
Conclusions	26
Implications	26
Recommendations	27
LITERATURE CITED	29
INTERVIEW SCHEDULE	30

# LIST OF TABLES

TABLE		PAGE
1	Distribution of respondents according to tenure status . . . . .	13
2	Socio-economic characteristics of respondents . . . . .	15
3	Relationship between gross income and tenure status . . . . .	18
4	Land utilization and tenure status . . . . .	19
5	Labor utilization and tenure status . . . . .	20
6	Seed expenses and tenure status . . . . .	21
7	Labor expenses and tenure status . . . . .	22
8	Fertilizer expenses and tenure status . . . . .	23
9	Insecticides and tenure status . . . . .	24

THE UTILIZATION OF FARM RESOURCES IN  
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by

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INTRODUCTION

The Philippines has one of the highest population growth rates. With virtually inelastic supply of physical land area, it has become the responsibility of everyone to find more efficient means of answering the expanding needs for the basic necessities of life and comfort. A challenge is posed upon us in terms of increasing productivity, tapping the untapped resources.<sup>2</sup>

Man develops and uses land resources because this is a must in the process of making a living. His basic motivation for resource development stems partly from his urge for survival and partly from his desire to secure something more out of life than the food and shelter needed.

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<sup>2</sup>M.M. Roguel, "Resource Economics", Proceedings 1976, p. 41.