

636.513
S95
2001

**Management Practices Employed at
St. Peter's Broiler Poultry Farm**

Special Problem

MERLITO G. SANCHEZ

**Department of Veterinary
and Animal Science
Cavite State University
Indang, Cavite**

March, 2001

**MANAGEMENT PRACTICES EMPLOYED AT
ST. PETER'S BROILER POULTRY FARM**

SPECIAL PROBLEM

Presented to the Faculty
of the Cavite State University
Indang, Cavite

In Partial Fulfillment
Of the Requirement for the
Degree of Bachelor of Science in Agriculture
(Major in Animal Science)



*Management practices employed at St.
Peter's broiler poultry farm
636.513 Sa5 2001
SP-2242*

MERLITO G. SANCHEZ

March, 2001

ABSTRACT

This special problem, "Management Practices Employed at St. Peter's Broiler Poultry Farm", was conducted from February to April 2001 to identify the management practices employed at St. Peter's farm in Tagaytay City and to evaluate the production input and output of the said farm.

The business started with 5,000 broilers in 1998 and at present, it has 15,000 heads of broilers. The breed used in this project is Cobbs Hybro-G-AA. The farm is engaged mainly in broiler production. Modern techniques in brooding and growing were provided. Adequate supply of fresh and clean water and feeds were provided to the birds. The birds were fed Adlibitum throughout the duration of the project. Supplemental feeds were also given to the animals. Strict hygiene and sanitation were taken into consideration. The broiler farm depended entirely on commercial feeds provided by the Chino Hills Corporation.

Additional income was gained through the sales of empty bags, manures and culled birds.

This survey revealed the importance of systematic and scientific management practices for the success of a poultry business.

TABLE OF CONTENTS

Title	Page
BIOGRAPHICAL DATA.....	iii
ACKNOWLEDGEMENT.....	iv
ABSTRACT.....	v
TABLE OF CONTENTS.....	vi
LIST OF TABLES.....	viii
LIST OF FIGURES.....	ix
INTRODUCTION.....	1
Importance of the Study.....	2
Objectives of the Study.....	2
Time and Place of the Study.....	2
REVIEW OF RELATED LITERATURE.....	3
METHODOLOGY.....	6
Materials.....	6
Methods.....	6
DISCUSSION OF RESULTS.....	7
General Information.....	7
Management Practices.....	7
Management of Brooding Stock.....	7
Management of Growing Stock	9
Feeds and Feeding Management	11
Health Management.....	11
Catching and Hauling of Broilers.....	13
Mortality.....	13
Manure Management.....	13
Marketing.....	14
Production.....	14
Record Keeping.....	15
Problems Encountered.....	15

SUMMARY, CONCLUSION AND RECOMMENDATION.....	16
Summary.....	16
Conclusion.....	16
Recommendation.....	17
BIBLIOGRAPHY.....	18
APPENDICES.....	19
Questionnaire	20
List of Figures	24

LIST OF TABLES

Table		Page
1	Feeding Guide Used in St. Peter's Broiler Poultry Farm.....	10
2	Immunization and Medication Program Practiced in the Farm.....	12
3	Expenses and Sales of St. Peter's Broiler Poultry Farm from February to April 2001	14

LIST OF FIGURES

Figure		Page
1	Main Gate of St. Peter's Poultry Farm.....	24
2	Day Old Chicks, With the Artificial Heater Used.....	25
3	General View of the Central Brooder.....	26
4	Area of the Whole Farm.....	27

MANAGEMENT PRACTICES EMPLOYED AT ST. PETER'S BROILER POULTRY FARM

MERLITO G. SANCHEZ

A special problem presented to the Faculty of the Department of Crop Protection, College of Agriculture, Forestry, Environment and Natural Resources, Cavite State University, Indang, Cavite in partial fulfillment of the requirement for Degree of Bachelor of Science in Agriculture (Major in Animal Science) with Contribution No. SP-05-18-01 to be conducted under the supervision of Dr. Magdalena Alcantara.

INTRODUCTION

Broiler production in the Philippines has gone a long way from the small backyard unit to the large commercial operation. Raising chicken for meat processes has even surpassed other similar industries.

The Philippine's increasing population coupled with the significant increase in the per capita income will mean higher per capital income. This implies that not only will there be more people to buy poultry and livestock products, but more importantly, their purchasing power will increase. Beside we should also consider that our country has a young population base. It comprises 70% of the total population, a structure posing greater demand and consumption.

As the demand for chicken meal grows, so does the need for quality product and updated skills to totally enhance the whole production scheme.