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THE DEVELOPMENT AND APPLICATION OF AN
EXPERIMENTAL MODEL OF PROGRAM EVALUATION

A thesis presented in partial fulfilment
of the requirements for the degree
of Master of Arts
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Sidney Hugh Phillips
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TABLE OF CONTENTS

ABSTRACT

CHAPTER 1. Statement of the Problem
  - Introduction 1
  - Identification of the Major Research Themes 1
  - The Research Problem 1
  - Design of the Study 2

CHAPTER 2. Flock House in Context
  - Introduction 6
  - An Outline of the Historical Development of Agricultural Training in New Zealand 6
  - The Development of an Agricultural Training Policy in New Zealand 15
  - A Brief Historical Description of Flock House from 1924 - 1979 17

CHAPTER 3. Flock House Operations
  - Introduction 20
  - Institutional Objectives 20
  - Staff Organization, Leadership Patterns and the Organizational Climate 23
  - Finance 30
  - Course Programmes and Facilities 34
  - Planning Policy and Development 39

CHAPTER 4. Towards a Model of Programme Evaluation
  - Introduction 41
  - Programme Evaluation Problems and Possible Solutions 41
  - Development of a Model of Programme Evaluation to be implemented at Flock House 46

CHAPTER 5. Programme Evaluation
  - Introduction 52
  - Programme Selection 52
  - Programme Justification 54
  - Application - Farm Records Course 56
    - Farm Forestry Course 64
  - Analysis - Farm Records Course 72
    - Farm Forestry Course 75
  - A Comparison between Flock House Evaluation Methods and the Experimental Evaluation Model 78
  - Summary 80

CHAPTER 6. The Experimental Evaluation Model:
  Further Application, Feasibility Issues and Conclusion 82
  - Introduction 82
  - A Proposed Blueprint of the Evaluation of Flock House 82
  - Feasibility Issues 84
  - General Conclusions 85
APPENDICES

A  Information Pamphlet - Flock House  88
B  Farm Records Course Programme  89
C  Farm Forestry Course Programme  90
D  Farm Records - Letter  91
E  Farm Forestry - Letter  92
F  Survey Questions I  93
G  Survey Questions Ia  97
H  Comments Sheet I  100
I  Comments Sheet Ia  107
J  Statement of Intended Action I  113
K  Survey Questions II  114
L  Statement of Intended Action Ia  115
M  Survey Questions IIa  116
N  Flock House - Evaluation Form  118
O  Flock House - Short and Block Course Attendance Record Form  120

BIBLIOGRAPHY  121

LIST OF TABLES

I  Flock House - Finance  32
II  Agricultural Short Courses 1973 - 1978  35
III  Farm Training for Trades Certificates 1974 - 1978  36
IV  Land Settlement Block Courses 1974 - 1978  37

LIST OF FIGURES

I  Flock House - Staff Organization  35
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ABSTRACT.

This study reports on an investigation of three separate but ultimately related research areas relevant to the field of educational administration.

The areas investigated were:

(1) The development and current state of the New Zealand agricultural training system.

(2) Flock House, a farm training institute controlled by the New Zealand Ministry of Agriculture and Fisheries.

(3) The development, application and analysis of an experimental model of programme evaluation.

The focus of the study was an evaluation of two agricultural short course programmes held at Flock House during 1978. Utilizing an experimental model of programme evaluation the researcher applied a three stage programme evaluation, to the two short courses.

Stage One of the evaluation process -- "apprehending" -- involved using procedures aimed at obtaining pre-course information from course members.

Stage Two -- "acquisition" -- involved obtaining information from the course members regarding their views on the nature of the Flock House courses.

Stage Three -- "application" -- involved the synthesis and application of the evaluation results and findings.

Throughout the evaluation process the researcher relied upon the following information-gathering techniques.

(1) Observation
(2) Interviews
(3) Questionnaires and test results
(4) Documentary and background information (Parlett and Hamilton, 1972).

The study concludes with the proposal of a blueprint for further evaluation of Flock House, and its implications.