191

VARIABILITY IN THESES/SPECIAL PROBLEMS OF STUDENTS MAJORING IN AGRONOMY FROM 1973 - 1980 OF THE DON-SEVERING AGRICULTURAL COLLEGE

SPECIAL PROBLEM

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Don Severino Agricultural College Indang, Cavite March, 1981

VARIABILITY IN THESES/SPECIAL PROBLEMS OF STUDENTS MAJORING IN AGRONOMY FROM 1973-1980 OF THE DON SEVERING AGRICULTURAL COLLEGE

A Special Problem

Sumitted to the Faculty of the

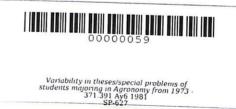
Don Severino Agricultural College

Indang, Cavite

Sp-#618

In Partial Fulfillment of the Requirements for the Degree of Bachelor of Science in Agriculture (BSA) Major in

Agronomy



by

JOSEFINA R. AYOS
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ABSTRACT

The Variability in Theses/Special Problems of Students Majoring in Agronomy from 1973-1980 of the Don Severino Agricultural College was conducted from October 1980 to December 1980. This study was undertaken to determine the range of the variability of theses and special problems conducted by Agronomy students from 1973-1980 using coefficient of variation. It also aimed to determine variations among theses and special problems conducted by Agronomy students in terms of specific crops and in terms of types of experiment used.

In this study, the Randomized Complete Block Design (RCBD) had the lower CV values as compared with the rest of the design. Studies centered on root crops were reliable as far as thier coefficient of variation is concerned. Chemical trial experiments too had lower CV Values owing to the ease of conduct of experiment.

Some studies were not reliable in thier simplest form, resulting a CV value higher than 100%, even reaching as high as 200%.

TABLE OF CONTENTS

| | | | | | | | | | | | | | | | Page |
|---------------------|----------------|------|-----|-----|---------|-----|---------|----------|---------|---|---|---|---|---|------|
| BIOGRAPHICAL DATA . | | | • | • | | | • | • | • | • | • | • | • | • | iii |
| ACKNOWLEDGMENT | | | • | | • | • | ۰ | • | • | • | • | • | • | • | iv |
| ABSTRACT | | | ۰ | 0 | • | • | | | • | • | • | • | • | • | v |
| LIST OF TABLES | | | • | ٥ | • | • | | • | • | • | • | | | • | viii |
| INTRODUCTION . | | | • | • | • | • | • | • | | • | • | • | | • | 1 |
| Importance of | the | Stu | dу | • | • | • | • | • | • | • | | • | • | • | 4 |
| Objectives of | the | Stu | dу | • | • | • | • | | • | • | | • | • | • | 4 |
| Limitation of | the | Stu | dу | • | ۰ | • | • | • | • | 0 | • | • | • | • | 5 |
| Time and Plac | e of | the | S | tuc | iy | • | • | • | • | • | • | ٠ | • | • | 5 |
| REVIEW OF RELAT | ED L | ITER | ΙTΑ | JRI | E | • | • | 0 | • | • | • | • | ۰ | • | 6 |
| MATERIALS AND M | ETHO: | DS . | • | • | • | • | • | • | • | | • | • | • | • | 8 |
| Materials | | • • | • | 0 | • | • | • | • | | • | • | 0 | • | • | 8 |
| Methods | | | • | ۰ | • | ۰ | • | • | • | ٥ | ۰ | • | | • | 8 |
| Discussion of R | esul | ts . | | 0 | • | • | • | • | • | • | • | ۰ | | • | 9 |
| Variation Acc D | ordi: esig | | | | ei • | cin | er • | ıta • | al • | • | • | • | • | • | 9 |
| Variation Acc E | ordi: xper: | | | | | | | • | • | | 6 | • | 0 | • | 12 |
| Varietal | Test | | • | • | • | • | 6 | ٠ | 0 | ۰ | 0 | 0 | • | | 12 |
| Fertilize | r Tr | ial | • | • | • | • | • | 0 | • | ۰ | • | ٥ | ۰ | | 12 |
| Pesticide | Exp | erim | en: | t | ۰ | • | • | • | 0 | • | • | • | 0 | • | 16 |
| Chemical | Tria | ı. | • | ٠ | 0 | 0 | • | ۰ | • | 0 | • | • | ۰ | 0 | 16 |
| SUMMARY, CONCLU | SION | AND | R | EC(| OMI | Æ | TD/ | AT: | LO: | N | 0 | 0 | ٥ | 0 | 19 |
| Summary | | 0 0 | ۰ | 0 | | 9 | 0 | 0 | 9 | 0 | 0 | 0 | | ۰ | 19 |

| | | | | | | | | | | | | | | | | | | | Page |
|----------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------|
| Conclusion | • | • | • | • | • | ٥ | ٥ | 0 | • | 0 | ۰ | 0 | • | • | | • | • | ٠ | 20 |
| Recommendation | • | • | • | ٠ | ۰ | 0 | • | • | ۰ | • | • | ۰ | • | • | • | • | • | ۰ | 21 |
| BIBLIOGRAPHY . | • | • | • | ۰ | • | 0 | • | • | ٠ | • | ۰ | ٠ | • | ۰ | 0 | • | | • | 23 |

LIST OF TABLES

| Page | | | | | | | | | | | | | | | | able | Te |
|------|----------|---------|--------------------|----------|-----------|-----------|------------|-----------|-----------|--------------|---------------------------|-------------|------------|--------------|------|------|----|
| 2 | • | • | ٠ | • | • | ۰ | • | | • | ters | Charac | ice | Jυ | for | VOA | 1. | |
| 11 | ۰ | 80 | | | | | | | | | Varia 1 Desi | | | | | 2. | |
| 14 | of t) | e es | γ p ε Τε | Ty al | of eta | s (ri | rm: Va: | Те) (| in 198 | tion 973- | Varia from 1 | t of ent | ien rin | fic Expe | Coe | 3. | |
| 15 | | r | zei | lia | ti | er | (F | C | 198 | 973- | Varia from 1 rial) | ent | ier rim | ffic Expe | Coe | 4. | |
| 17 | | | de | ció | tic | es. | (B | 0 | 198 | 973- | Varia from 1 Experi | t of ent | ien | fic | Coet | 5. | |
| 18 | | | 1 | ca. | nic | her | C |) (| 198 | 973- | Varia from 1 Trial) | t of ent | ien rim | fic | Coei | 6. | |

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INTRODUCTION

Researcher and studies conducted do not necessarily mean the end of struggle. Although the experimenter had obtained viable results out of the treatments he tried and have further compared conservatively the significant of the treatments, he tried to analyze further the variability of the conduct of his experiment.

The most common among the test is the coefficient of variation usually expressed in percent. Assuming an analysis of variance in Table 1 is a factorial experiment conducted in sugarcane to test the juice characters