PROBLEMS COMMON TO FRESHMEN WOMEN IN THE HOME LIFE SECTIONS OF THE BASIC COURSE IN HOME ECONOMICS

A Study of

The Freshmen Women's Problems in the School of Home Economics at Oklahoma Agricultural and Mechanical College

PROBLEMS COMMON TO FRESHMEN WOMEN IN THE HOME LIFE SECTIONS OF THE BASIC COURSE IN HOME ECONOMICS

A Study of

The Freshmen Women's Problems in the School of Home Economics at Oklahoma Agricultural and Mechanical College

pa

BETTY JO WARD BICKEL

Bachelor of Science

Oklahoma Agricultural and Mechanical College Stillwater, Oklahoma

1948

Submitted to the Department of Home Life

Oklahoma Agricultural and Mechanical College
In Partial Fulfillment of the Requirements
for the Degree of
MASTER OF SCIENCE

1949

APPROVED BY:

AGRICULTURAL & MECSANCIA COLLEGE
LIBRARY
JAN 26 1950

Elsa B. Bate
Chairman, Thesis Committee

Rent C. Jaylor Member of the Thesis Committee

Triging Messenger
Head of the Department

Dean of the Graduate School

DEDICATED TO

My Foster Mother

ELIZABETH LUCILLE CALDWELL

and To

My Husband

GLENN DWIGHT BICKEL, JR.

ACKNOWLEDGMENT

The writer wishes to express sincere gratitude to
Dr. Elsa B. Bate, Associate Professor of Home Life, whose
encouragement, inspiration and guidance has made this study
possible.

Special appreciation is expressed to Dr. Virginia Messenger, Head of the Home Life Department, for permission to do this study, and for reading the manuscript in its final form.

Grateful acknowledgment is made to the writer's committee who critically read the manuscript material.

Special acknowledgment is made to the teachers and students who made this study possible.

In particular, the writer wishes to express her deepest appreciation to her husband for the encouragement, patience, and assistance which he has contributed during the writing of this thesis.

TABLE OF CONTENTS

Chapter	I.	IN	TRO	DUC	TI	ON				•		•															Pa	ge	s 1-	6
Chapter	II.	F	URI	POSE	. 2										•			•										Pa	age	7
Chapter	ш		PRO	CEI	DUR	E																					Pag	es	8-1	.5
Chapter	IV.	£	NAI	YSI	[S	OF	DA	TA					•		,											P	age	s :	16-4	.3
Chapter	٧.	FI	ND)	NGS	3 .																					.P	age	s	44-4	6
Chapter	VI.	S	UMI	IAR)																				•		.P	age	s .	47-4	8
Chapter	VII		COL	CLI	JS I	ONS	5 4	IND	S	UG	GE	ST	IO	NS	F	OR	F	UR	TH	ER	R	ES.	EA	RCI	н.			Pa	ge 4	9
APPENDI	x .																									.P	age	s	50-6	0
BIBLIOGE	RAPH	Y .																										Pa	ge 6	51

LIST OF TABLES

Individual Items Checked By 10% Or More Of The Students	25
TABLE II	26
TABLE III	27
TABLE IV	28
TABLE V	29
TABLE VI	30
TABLE VII	31
TABLE VIII	32
TABLE IX	33
TABLE X	34
TABLE XI	35

LIST OF TABLES (Continued)

TABLE XII	6
TABLE XIII	8
TABLE XIV	0
TABLE XV	1
TABLE XVI	3
APPENDIX	0

CHAPTER I

INTRODUCTION

The situations in which many college freshmen find themselves are frequently quite different from the situations in which they lived as high school students. For example, relatively few of them have made decisions without at least some family guidance. Some of them have never had the experience of living away from their families or of rooming with another girl; others have never learned to budget either their time or their money. Still others have never been expected to eat the food set before them without some individual choice, as is the case in many dormitories. Many other examples of changed situations could be mentioned.

Because freshmen women are faced with many situations which are new to them, it can be expected that they will have a great deal to learn.

It is commonly accepted among psychologists that adjustment to new situations is accompanied by emotional disturbance, varying in degree with the seriousness of the problem.

Out of this disturbance stems the motive for learning. It appears to be desirable, then, that people be not too satisfied, nor too successful, because as Miller and Dollard point out, "Any teacher who has tried to teach unmotivated students is aware of the relationship between drive and learning. Completely self-satisfied people are poor learners."

Therefore, if freshmen students are to be helped to deal with these new situations effectively, it would appear to be important for their teachers to know what common problems exist among them.

¹ Miller, Neal E. and Dollard, John. "Four Fundamentals in Learning," Chapter 11, Social Learning and Imitation. (1948) New Haven: Yale University Press, p. 21.

Several investigators have attempted to find out what these problems are.

Lunger and Page² administered a Worry Inventory consisting of 78 items to 100 college freshmen of each sex. They also investigated the relation of the students' worries to intelligence, and to their self-evaluation of general superiority (or lack of it) and to their personality adjustment. The American Council on Education Intelligence Test and a Superiority-Inferiority Self-Rating Scale were used for this purpose with both sexes. In addition the Bell Adjustment Inventory was given to the female group.

From one-tenth to one-fifth of each sex expressed some concern about the possibility of contracting certain diseases, of being injured, of developing familial difficulties and of being considered successful socially.

Approximately one-fifth to one-fourth of the students worried about such factors as social obligations, mental inferiority, being too nervous, inability to get along with other people, what happens after death, insufficient funds and not being as happy as one felt one should be.

About one-half were concerned with their general religious problems, physical defects, being late for appointments, familial obligations, inability to make friends and vocational success.

A significantly higher proportion of women than men were worried about not being popular socially, and the possibility that no one cares for them.

A significantly higher proportion of men than women were worried about future financial security, the possibility that they will have to support their parents in their old age, not being able to support those who are or those who might become dependent upon them, being disinterested in their work, being underweight, and becoming ill.

Lunger, Ruth and Page, James D. "Worries of College Freshmen." Pedagogical Seminary and Journal of Genetic Psychology, Vol. 54 (1939) pp. 457-460.

In general agreement with similar studies, no relationship was found between the ACE Intelligence Test scores nor the Worry nor the Bell Inventory.

The highest proportion of freshmen were worried about not being as successful in their work as they would like to be (men 94%, women 89%), hurting other people's feelings (men 85%, women 85%), the impression they make on others (men 76%, women 84%), and not working hard enough (men 80%, women 76%).

McKinney³ studied the problems of freshmen students who came to the College Adjustment Clinic over a period of four years. He compared the students who came with an unselected group. The data concerning these students were collected in the form of case records. These records were analyzed for complaints which clustered around problems which were classified as primarily emotional, motivational, social, familial, academic, sexual, schedule, disciplinary, financial, and health, in that order of frequency. These problems are not essentially unlike the problems of an unselected group of students, except that emotional problems were more frequent in the clinical group. The students in both groups were usually troubled by multiple rather than single problems.

Several of the more recent studies have employed the Mooney Problem Check List, College Form. 4 This Check List is composed of 330 problems believed to be common among college students, applicable to both men and women. The problems are divided equally into eleven areas which are designated as follows:

- 1. Health and Physical Development (HPD)
- 2. Finances, Living Conditions and Employment (FLE)
- 3. Social and Recreational Activities (SRA)
- 4. Social-Psychological Relations (SPR)

³ McKinney, Fred. "Four Years of a College Adjustment Clinic." Journal of Consulting Psychology. Vol. 11 (1945) pp. 207-213.

⁴ Mooney, Ross L. <u>Problem Check List, College Form</u>. (1941) Bureau of Educational Research, Ohio State University, Columbus, Ohio. pp. 1-6.

- 5. Personal-Psychological Relations (PPR)
- 6. Courtship, Sex and Marriage (CSM)
- 7. Home and Family (HF)
 8. Morals and Religion (MR)
- 9. Adjustment to College Work (ACW)
- 10. The Future: Vocational and Educational (FVE)
- 11. Curriculum and Teaching Procedures (CTP)

The first edition of the Mooney Problem Check List was a mimeographed list which contained 370 items. This edition was administered to 200 students in a small college, the results analyzed, and a second edition prepared using 320 items. The second edition was administered to remedial study classes, and in mental hygiene courses at Ohio State University, and to selected groups of students in other schools. The results again were analyzed in detail, and the third, or present printed edition, was prepared using 330 items.

Three hundred and thirty items seemed to be the optimum number for securing a maximum response from a variety of individuals. Although superficial inspection might lead one to feel that many of the items are "just about alike," use of the Check List in practical situations has shown that a shading of difference in the wording of items is important in getting the reaction of different individuals.

In the directions for filling out the check list the students were asked to read the list slowly, to pause at each item, and to <u>underline</u> the items which were troubling them.

After the first step was completed, they were asked to look back over the items which had been underlined and circle the numbers in front of the items which were of most concern to them.

Marsh⁵ reports a study of 370 college women at Stephens College, using an experimental mimeographed form of the Problem Check List, fore-runner to the printed form currently available.

⁵ Marsh, Charles J. "The Worries of the College Woman." The Journal of Social Psychology. Vol. XV (1942) pp. 335-339.

From the data presented it appears that worries with regard to personality problems, academic problems, and social problems are most frequent in college women, in that order.

It was found that the number of items underlined and circled by these students totaled 5,683. Of this number, 52.5 per cent fell into these areas.

The five categories including social, physical, sex and marriage, vocational, personality-social and philosophical problems involved 2,142 of the 5,683 checkings, or 37.7 per cent.

The three categories least frequently checked were home, physical, and financial. Only 9.8 per cent fell into these areas.

Congdon used the Mooney Problem Check List, College Form, in the orientation classes for freshmen girls at Colorado State College in an attempt to locate the areas of problems with which they were concerned. She found the problems most frequently checked were those having to do with adjustment to College work. Those troubling the students least often were those concerned with morals and religion and curriculum and Teaching Procedures. There were four items which were checked by at least one-fourth of the students. These were "Wanting a More Pleasing Personality," "Worried About Examinations,"

"Slow in Mathematics," and "Don't Know How To Study Effectively."

The College Form of Mooney's Problem Check List was administered to 204 upperclassmen at Illinois State Normal University by Hibler and Larsen. They found that underlined problems tended to reflect minor problems whereas the circled items tended to be diagnostic of major conflicts. Their data indicated

Gongdon, Nora A. "The Perplexities of College Freshmen." Educational and Psychological Measurement. Vol. III (1943) pp. 367-376.

⁷ Hibler, F. W., and Larsen, A. H. "Problems of Upperclass Students In A Teachers' College." Journal of Applied Psychology. Vol. 28 (1944) pp. 246-253.

that a relatively large number of their students did not have enough time to read, sleep, and play; and that they experienced a dislike for financial dependence on their families. Their data also indicated that "lack of self-confidence" was felt most deeply by their students. Other items about which students felt concerned were problems relating to the distribution of time in the accomplishment of assigned tasks, recreational activity, and the gaining of skill in personal relationships.

These data were presented in the rank order of the items underlined and circled. No distinction was made between the two methods of checking in the reporting of the data.

The data from these studies yield valuable information about the problems experienced by freshmen students. However, the percentages of students disturbed by certain items were not reported in every case and no study made comparing their findings with the findings in colleges of somewhat similar organization.

Inasmuch as it is possible that the problems of college freshmen women may vary considerably from one institution to another, it seemed advisable to survey the problems of the students in the institution in which the investigator had an immediate interest.

It also seemed desirable to make a comparison of similar institutions in order to determine whether or not their findings revealed certain problem areas or items in common.

CHAPTER II

PURPOSE

While the overall purpose of this study is to collect data concerning problems which are common to Home Economics freshmen in Oklahoma Agricultural and Mechanical College, there are several secondary purposes. These are listed below.

- To determine what per cent of the problems in the areas, as they are set up in the Mooney Problem Check List, are of general concern and which ones are of major concern to the students.
- To determine how the problems of the Home Economics freshmen women on this campus compare with freshmen women's problems on similar college campuses.
- 3. To determine how the problems of the Home Economics freshmen on this campus compare with a college which is organized differently and which may attract a different type of student.
- 4. To determine the specific problems that are of concern to ten per cent, twenty per cent, forty per cent, and fifty per cent of the freshmen Home Economics students on this campus.
- 5. To determine the rank order of these areas as they are set up in the Mooney Problem Check List.

CHAPTER III

PROCEDURE

In order to achieve the purpose set up for this study the following steps were taken:

- A study was made of research studies related to the problems of college freshmen.
- 2. A preliminary study was made to check the interests and cooperation of the students in which the investigator set up a short questionnaire and presented it to the entering freshmen women in Home Economics the second month after the opening of the fall term. The response from the students indicated a great deal of interest. However, the investigator found that it was very difficult to analyze the findings in an organized manner inasmuch as the questions were answered in sentence form. Following this experience, the investigator chose to use the Mooney Problem Check List. This check list has been used in many studies over a period of years during which time its validity and reliability have been calculated.
- 3. A copy of the Mooney Problem Check List (see appendix) was presented to, and checked by, each freshman who was enrolled in one of the Home Life sections of the Home Economics Basic Course.
- 4. The data yielded by the check lists were analyzed in view of carrying out the purposes set up in Chapter II.

The Mooney Problem Check List

The immediate function of the Check List is, as viewed by its author,
"To help students in the expression of their personal problems." In administering it, the students are requested to read through the items and underline
the problems which are of concern to them. After a second reading, they are
asked to circle the ones of most concern to them. The author suggests that
the information which has been obtained in this way be used as follows:

A. To make group surveys

- 1. To find out what youth are thinking about in their personal lives.
- To help locate students who want and need counseling or other personal aid (on health, school, home, social, psychological or other personal problems).
- 3. To help locate the most prevalent problems expressed within a student body as a basic for new developments and revisions in the curricular, extra-curricular, and guidance programs of a school.
- B. As a basis for group guidance, orientation, and personnel programs
 - 1. To stimulate the student to quicker recognition and analysis of his needs.
 - To indicate discussion topics and group activities which are related to the personal interests and needs of students in any given group.
- C. To increase teacher understanding in regular classroom teaching
 - 1. To provide an opening by which a teacher can establish an individual and personal relation with each of his students.
 - 2. To enable special analysis of students who are hard to "reach" or understand.

- D. To conduct research on the problems of youth
 - 1. To show changes and differences in problems in relation to age, sex, social background, school ability, interests, patterns, and the like.
 - 2. To discover clusters of problems which tend to be associated with particular problems.

The selection and phrasing of the particular items used in the Check List were based on the following criteria. The items should be:

- 1. In the language of the students.
- 2. Short enough for rapid reading.
- 3. Self-sufficient as individual phrases.
- 4. Consistent in style of expression.
- 5. Common enough to appear frequently in large groups of students or serious enough to be important in an individual case.
- 6. Graduated in seriousness from minor difficulties to major concerns.
- 7. Vague enough in "touchy" spots to enable the student to check the item and still feel that he can hide his specific problems in later conferences if he chooses to do so.
- 8. Centered within the student's own personal orientation rather than in general social orientation.

An additional aim was to select items which would secure a naive, rapid "feeling" response from the student. Spontaneous rather than deliberate reactions were sought.

The items for the College Form were selected and developed from a master list of over 5,000 items. The master list was accumulated from:

- 1. Past experience of the author.
- 2. Direct interview with college students.
- 3. Analysis of case records on college students.

- 4. Review of literature on student problems.
- 5. Analysis of paragraphs written by 4,000 high school students.
- Detailed report on personal and social problems expressed by 250 students in Grades 7 through 12.
- 7. Review of 5,000 cards itemizing the "personal educational" needs expressed by 950 students in Grades 6, 9, and 12.
- 8. Other miscellaneous sources.

Items and areas incorporated in the final Check List were selected on the basis of whether or not they in toto:

- 1. Covered the range of problems collected.
- 2. Allowed for a relatively equal distribution of the problems among the areas.
- 3. Were few enough in number for convenience in summarization.
- 4. Were pragmatic in pointing the data as much as possible in directions which would suggest programs of action related to the kinds of services which tend to be available in schools.

Reliability

The reliability of the Check List is described in the Manual as follows:

"If the Check List were a personality test designed to predict relatively stable patterns of behavior, the determination of its reliability would be simplified to the extent of testing the degree to which responses to items and areas remain stable from one administration to the next. Stability of response, in this case, would be the particular characteristic which makes the test a dependable instrument for the purpose for which it is to be used. The function of the Check List, however, is not one of predicting specific patterns of behavior; and stability of response is not an adequate criterion of its dependability.

Mooney, Ross L. and Price, Mary Alice. Manual to Accompany the Problem Check List, College Form. (1948) The Bureau of Educational Research, Ohio State University, Columbus, Ohio, p. 5.

"The Check List is designed to reflect problems which a student senses and is willing to express at a given time. Since the problem of any individual is a dynamic interrelation of changing situations and experiences, one would expect the number of items and the specific items marked to be somewhat different at each administration of the Check List, if the instrument does what it has been designed to do. The question of dependability then must be resolved by determining the degree to which shifts in items facilitate or render impractical the use of data for specific purposes.

"If the data are to be used to implement understanding of the individual case, they must be capable of reflecting changes in the circumstances surrounding the individual or changes in his feeling toward those circumstances. Shifts in item responses which reflect these changes do not invalidate the data, and may well facilitate the purpose for which the data are used.

MIF, however, the data are to be used for survey purposes, there must be some assurance that they reflect concerns of the group which remain reasonably stable over a period of time. Evidence that the Check List does reflect relatively stable concerns of the group comes from studies made with college and high school groups. For example, the rank order correlation for the average number of problems marked in each area on the first and second administration was .90 \(\pm\$.04 for a group of 30 college students after one week; .95 \(\pm\$.01 for a group of 69 college students after six weeks; .97 \(\pm\$.01 for a group of 190 college students after ten weeks; and .98 \(\pm\$.001 for a group of junior high school students after one month. This is sufficient stability to warrant general program planning when data on rank order of problem areas are used."

Validity

The validity of the Check List is also described in the Manual.

"Since the Problem Check List is designed to reflect the problems which a student is willing and able to identify at a given time, its validity depends upon the degree to which it serves this purpose. Three approaches thus far have been made to the problem of validity.

"One approach is in terms of responses to the first summarizing question on page 5 of the Check List: 'Do you feel that the items you have marked on the list give a well-rounded picture of your problems?' In Gordon's 10 study, 92 per cent of those who responded to the question felt that the items they had marked gave a well-rounded picture of their problems. The results of this study have been supported by the results of other studies at the college, high school and junior high school level.

^{9 &}lt;u>Ibid</u>, p. 6.

¹⁰ Gordon, Leonard V., Unpublished study. Ohio State University. (1948)

The second approach is to determine the degree to which the Check List reflects statements of problem changes from one administration to the other, the statements of problem changes being determined by an independent measure. Using this method with college students, Gordon is administered the Check List twice to a group of 70 men and 46 women at a nine-day interval. After the second administration, the students were asked to indicate on a special mimeographed form whether any of their problems had been solved, or whether new problems had arisen during the previous nine-day period, and, if so, what these problems were: Analysis of results indicated that the Check List reflected about 65 per cent of the changes reported on the mimeographed form.

"The third approach is in terms of the degree to which the responses of selected groups known by other criteria to have specific problems show evidence that these problems are reflected by the Check List data. Stogdell and Denton 12 compare a remedial-study-skills class with a mental hygiene class, composed of 35 graduates, matched with respect to age, sex, Ohio State Psychological Examination percentile, veteran status, college and class year. Analysis of the data indicated that a significantly greater proportion of the remedial study group than the mental hygiene group marked such items as 'Don't know how to study effectively,' 'Fearing failure in college,' and the like. The mental-hygiene class, on the other hand, marked a significantly greater proportion of items such as 'Going into debt for college,' 'Feeling inferior,' Not enough time to myself,' and the like. The trends shown by this study indicate that problems one would expect to be characteristic of the two groups are reflected by the Check List.

"The three studies reported above are consistent in their indication that the Check List reflects problems with which students are concerned and about which they are able and willing to verbalize."

Presentation of the Check List

Subjects

The students who participated in this study by checking the Mooney Problem Check List were 168 second-semester freshmen women enrolled in the Home Life Section of the Basic Course of Home Economics in Oklahoma Agricultural and Machanical College. These students were enrolled in nine different sections, ranging in number from 17 to 24 students per section.

¹¹ <u>Ibid</u>, p. 12.

¹² Stogdill, Emily L. and Denton, Jr., Jack E. Unpublished study entitled "Differences in Responses of Selected College Groups to Items on the Mooney Problem Check Lists." Ohio State University.

Method of Presentation

A Mooney Problem Check List, College Form, was presented to each of the students by the investigator in order that the directions for checking could be given uniformly.

The students were told that through their cooperation and honesty in checking the Check Lists that the findings from the study would probably reveal data which would be of value to the teachers of the Home Life Sections of the Home Economics Basic Course for freshmen women.

A brief explanation of the Check List was reviewed with them, and interest was stimulated by reporting to them some of the findings revealed by similar studies made on other campuses.

The students were asked to not sign the Check Lists for two reasons. One reason was that one of the purposes of the study was to locate problems and areas of problems which might serve as bases for group discussion, rather than to discover the problems of any one individual student. The other was that Fischer found in his study that when signatures were withheld that the mean number of problems circled (serious problems) tended to be significantly greater.

The students were instructed to "read the list slowly, pause at each item, and if it suggests something that is troubling you <u>underline</u> it." After they had completed this step they were further instructed to "look back over the items you underlined and circle the numbers in front of the items which are of most concern to you."

Fischer, Robert P., "Signed Versus Unsigned Personal Questionnaires."

<u>Journal of Applied Psychology</u>, Vol. 30 (1946) pp. 220-225.

In the Manual, 14 which accompanies the Problem Check List, College Form, it is stated:

"From research findings, three hundred thirty items proves to be a practical number since most students can finish with the Check List within one class period. Two-thirds finish in 35 minutes and 90 per cent can finish in 50 minutes."

Therefore, the present Check Lists were given during a two-hour period which allowed ample time for every student to finish.

¹⁴ Mooney, op. cit., p. 2.

The data revealed by the Check Lists which were checked by 168 students who served as subjects in this study have been analyzed and set forth in Chapter IV.

CHAPTER IV

ANALYSIS OF THE DATA

The data obtained in this study have been analyzed in several ways. An analysis was first made of the items underlined by the students.

The per cent of students was calculated for each item underlined and each item circled. The data are set forth in detail in the appendix.

Inasmuch as each Check List incorporated 330 items, and as 168 students marked this Check List, it was possible that 55,440 items could have been underlined and/or circled. However, in this study it was found that 8,874 items were underlined, which is 16% of the total number of items; 2,074 items, or 4% of the total number, were circled.

The mean number of items underlined was 52.8 per student, ranging from 11 to 122 items per student. In contrast, the mean number underlined and circled was 13.5 per student, ranging from 0 to 58 items per student. It is interesting to note that of the problems recognized by the students, approximately one-fourth were of major concern to them.

The items reported by individual students varied considerably from student to student; however, with the exceptions of "Insanity," "Having Financial Dependence," "Living Outside The Stream Of Life," "Being Forced To Go To Church," and "Belonging to a Minority Racial Group," each of the 330 items was checked by some student.

From the literature surveyed, it was found that the average number of problems increased as the students advanced in school. Mooney 15 found from a

Mooney, Ross L., and Arnold, Dwight L. "A Student's Problem Check List For Junior High School." <u>Educational Research Bulletin</u>, Vol. 22 (1943) pp. 1-6.

survey of three junior high schools that the average number of problems was 18 per student. In a different study of 425 students in five senior high schools, Mooney 16 also found the average number of problems per student to be 28; and the present study found 52.8 to be the average for a group of college freshmen.

Those data have been further analyzed to show which individual items were checked by 50%, 40%, 20%, and 10% or more of the students, respectively, and ranked in order of frequency. These data are set forth in Table I. It will be noted from this table that 2 items were underlined by 50% or more of the students. These items--"Don't Know How To Study Effectively," "Hard To Study In Living Quarters," "Worry About Examinations," "Unable to Concentrate Well," and "Forced To Take Courses I Don't Like"--are somewhat similar in nature in that they relate to the students' academic work. The other three items--"Not Enough Sleep," "Wanting A More Pleasing Personality," and "'Moodiness,' Having The Blues."--are of more personal concern.

It was found that ll items were underlined by 40% or more of the students.

Of these items, ten of them-"Worrying About Unimportant Things," "Lacking

Self-Confidence," "Afraid to Speak Up In Class Discussion," "Not Enough Time For

Study," "Nervousness," "Wondering If I'll Be Successful In Life," "Afraid Of Making

Mistakes," "Day Dreaming," "Tiring Very Easily," and "Unable To Express Myself

In Words"--are conceivably related to the feeling of inferiority. It is even

conceivable that the eleventh item relating to "Dull Classes" may also be re
lated to this feeling.

Items related to personality problems ranked the highest in the items underlined by 30% or more of the group. These items were: "Mondering If I'll

Mooney, Ross L. "Community Differences In the Problems Of Migh-School Students: A Survey Of Five Communities By Means Of A Problem Check List." Educational And Psychological Measurement, Vol. 3 (1943) pp. 127-142.

Find A Suitable Mate," "Wanting Love and Affection," "Not Knowing What I Really Want," "Deciding Whether I'm In Love," "Can't Forget Some Mistakes I've Made," "Taking Things Too Seriously," "Feeling Inferior," "Petting and Necking," "Parents' Sacrificing Too Much For Me," "Boing Ill At East At Social Affairs," "Too Easily Hurt," "Boy Friend," "Stubbornness," and "Can't Make Up My Mind About Things."

Academic items ranked second by the underlining of the following items:
"Too Much Work Required In Some Courses," "Unskilled In Conversation," "Doubting Wisdom Of My Vocational Choice," "Inadequate Migh School Training," "Vocabulary Too Limited," "Getting Low Grades," "Weak In Spelling Or Grammar," "Slow In Mathematics," "Being Without A Good College Adviser," and "Reeding To Know My Vocational Abilities."

The time element seemed to be of concern to the students, since more than 30% underlined "Too Little Chance To Read What I Like," "Too Little Time For Sports," "Failing To Go To Church," "Too Little Chance To Listen To the Radio," "Not Enough Time For Recreation" and "Not Getting Studies Done On Time."

The two items relating to food, "Tiring Of Same Meals All The Time" and "Being Overweight," and the item "Menstrual Disorders," which relates to health, might relate to the students' attitudes and understandings of the items.

From 15% to 23% of the students underlined and circled "Don't Know How
To Study Effectively," "Not Knowing What I Really Want," "Worrying About
Examinations," "Hard To Study In Living Quarters," "Lacking Self-Confidence,"

"Afraid To Speak Up In Class Discussion," "Wanting A More Pleasing Personality,"

"Deciding Whether I'm In Love," "Unable To Express Myself In Words," "Forced
To Take Courses I Don't Like," "Getting Low Grades," and "Not Enough Sleep."

It is interesting to note that the items which are of general concern are also of major concern to the students.

TABLE I

THE FOLLOWING INDIVIDUAL ITEMS WERE CHECKED BY 10% OR MORE OF THE STUDENTS.

Numi Of t	the Item	Underli	nts Who ned Items Per Cent		Who Circled ned Items Per Cent	Rank Order Of Circled Items17
263 236 76	Don't know how to study effectively Hard to study in living quarters Not enough sleep Worrying about examinations Unable to concentrate well Wanting a more pleasing personality "Moodiness," having the blues Forced to take courses I don't like	99 98 97 95 92 87 86 85	59 58 57 55 52 51 50	39 31 26 33 24 28 21 27	23 18 15 20 14 17 12 16	1 5 11.5 2 14 7 17.5
52 132 243 316 210 153 23 156 241 133	Dull Classes Worrying about unimportant things Lacking self-confidence Afraid to speak up in class discussion Unable to express myself in words Not enough time for study Nervousness Wondering if I'll be successful in life Afraid of making mistakes Day Dreaming Tiring very easily	80 78 77 75 75 73 73 72 70 69 67	48 46 46 45 44 43 43 42 42 41	5 10 31 31 27 24 17 15 20 14	18 18 16 14 10	5 5 9 14 28
328 140	Too much work required in some courses Wondering if I'll find a suitable mate	66 65	39 39	14 16	10	28

¹⁷ Garrett, Henry E., Ph. D. "Further Methods of Correlation" Ch. XI, Statistics in Psychology and Education. (1947) New York: Longmans, Green and Co. pp. 344-345.

TABLE I (Continued)

Numb	4		ats Tho		Mno Circled	Mank Order
Of t	•		ned Items		ned Items	Of Circled
Iter		Number	Per Cent	Number	Per Cent	Items i
		•	'			
290	Too little chance to read what I like	65	39	11		
70	Unskilled in conversation	63	37	17	10	23
305	Wanting love and affection	63	38	20	12	17.5
158	Not knowing what I really want	63	37	32	19	3
47	Doubting wisdom of my vocational choice	62	37	15		
85	Wondering if I'll ever get married	62	37	15		•
193	Deciding whether I'm in love	61	36	27	16	9
259	Can't forget some mistakes I've made	61	36	14		
22	Taking things too seriously	59	36	16		
110	Inadequate high school training	59	36	16	10	25
317	Vocabulary too limited	58	34	18	11	22
226	Tiring of same meals all the time	58	34	11		
75	Feeling inferior	5 8	34	20	12	17.5
	Petting and necking	57	34	18	11	22
	Being overweight	58	34	24	14	1/2
	Getting low grades	57	34	26	15	11.5
	Parents sacrificing too much for me	56	33	15	•	
	Weak in spelling or grammar	55	33	18	11	22
	Not getting studies done on time	54	32	16	10	23
	Slow in mathematics	53	32	10		
	Being ill at ease at social affairs	53	31	15		
	Too little time for sports	53	31	-6		
	Too easily discouraged	53	31	8		
	Being without a good college advisor	53	31	33		
	Failing to go to church	52	31	13		
234	Too little chance to listen to the radio	52	31	- A		
- •	Feelings too easily burt	52	31	19	11	22
247	Boy friend	51	30 30	13	and? #050	rave.
215	Meeding to know my vocational abilities	50	30	3		
222	Menstrual disorders	50	30	ıź		
11	Not enough time for recreation	50	30	7		
185	Stubbornness	50	30	15		
	And the first control of the second of the s		ما هي	لاي منده		

TABLE I (Continued)

Numbe Of th	e Item	Underli	nts Who	Underli	Who Circled Ined Items	Rank Order Of Circled
Item		Number	Per Cent	Number	Per Cent	Items
242	Can't make up my mind about things	50	30	15		
176	Unsure of my social etiquette	48	29	11		
	Too easily led by other people	47	28	14		
264 !	Trouble in outlining or note taking	47	28			
237	Lacking leadership ability	46	27	8		
	Being jealous	45	27	15		
251	Not telling parents everything	45	27	7		
20	Disliking financial dependence on family	44	26	10		
34	Forgetting things	44	26	14		
.86	Losing my temper	44	26	11		
55 5	Teachers lacking personality	44	26	3		
94 1	Confused in my religious beliefs	44	26	12		
.92	Being in love	44	26	16	10	28
69	Choosing courses to take next term	44	26	3		
07	Slow with theories and abstractions	44 43	26	5		
57	Not enough outdoor air and sunshine	43	26	6		
31	Not enough time to myself	43	26	6		
233	Too little chance to enjoy art or music	43	26	5 7		
69	Slow in getting acquainted with people	42	25			
12	Poor complexion	42	25	15		
87	Too little chance to do what I want to do	42 42 41	24	7		
6	Not enough suitable clothes	41	24	17	10	28
.72	Lacking privacy in living quarters	40	24	8		
129	Grades unfair as a measure of ability	40	24	4		
91	Wanting communion with God	40	24			
	Slow in reading	40	24	11		
39	Missing spiritual elements in college life	39	23	5		
	Shyness	39	23	16	10	28
70	Weak eyes	39	23	13		
12	In too few student activities	39	23	3		

TABLE I (Continued)

Mumb	The state of the s	ı Stude:	nts Wico	Students	Who Circled	Rank Order
of t	lie Items	<u>Underli</u>	ned Items	Under 13	ned Items	Of Circled
Lite		Mumber	for Cent		l Per Cant	Z1636
				5		5
14	wanting to learn how to entertain	38	23	5		
53	Too many poor teachers	3 8	22	5 3 5		
	Teachers lacking interest in students	38	23	5 °		
17	Being slow in making friends	33	23	9 2		
155	Not fundamentally interested in books	3 8	23			
119	Family worried about finances	38	23	13	. 4	
229	Needing a job is vacations	38	22	10	•	
217	Classes too large	37	22	2	54	
154	Poor memory	37	22	6		
9	Managing my finances poorly	37	22	IJ		
78	Not doing anything well	36	21	5		
301	Disappointment in a love affair	36	21	14		
46	Restless at delay in starting life work	36	21	10		
	Not knowing where I belong in the world	36	21	3		
	Confused on some moral questions	36	21	5		
	Purposes in going to college not clear	36	21	5		
	Fearing failure in college	35	21	12		
	Insufficient knowledge about sex matters	35	21	7		
	Don't know how to look for a jeb	35	21	5		
	Reading to decide on an occupation	34	20	12		
	Wanting to learn how to dance	34	20	6		
	Bothered by vulgarity in college talk	34	20	3		
	Eaving to watch every penny I spend	33	20	5		
	**** *** ***			_		
7	Too little money for clothes	32	19	8		
318	Weak in writing	32	19	9		
216		32	19	4		
	Having unfair tests	32	19	4 6		
	Lacking work experience to get a job	32	19	4		
	Arkward in meeting people	31	18	4		•
ಕರಿ	Sometimes wishing I'd never been born	31	18	ġ		

TABLE I (Continued)

Numb			nts Who		Who Circled	Rank Order
Of t			ned Items		ned Items	Of Circled
Ite		Number	Per Cent	Number	Per Cent	Items
		•				
219	Teachers too theoretical	31	18	6		
27	Not mixing well with the opposite sex	31	18	11		
30	Being in love with someone I can't marry	31	18	13		
235	Too little chance to go to shows	30	18	1		
272	Wanting courses I'm not allowed to take	30	18	7		
325	Doubting ability to handle a good job	30	18	4		
270	Choosing best courses to prepare for a job	29	17	4		
26	Too few dates	29	17	9		
54	Teachers lacking grasp of subject matter	29	17	1		
51	College too indifferent to students needs	28	17	3		
294	Maving no one to tell my troubles to	28	17	7		
115	Not very attractive physically	28	17	7		
168	Nose or sinus trouble	28	17	Š		
178	Not knowing what to do on a date	28	17	3		
190	Not taking things seriously enough	28	17	6		
189	Laziness	27	16	1		
13	Lacking a place to entertain friends	27	16	6		
111	Poor posture	27	16	5 5		
157	Needing to plan ahead for the future	27	16	5		
258	Yielding to temptations	26	15	5		
197	Parents expecting too much of me	26	16	7		
209	Not smart enough in scholastic ways	26	16	12		
84	Disturbed by ideas of sexual act	26	16	4		
293	Feeling that nobody understands me	26	16	9		
126	Being left out of things	25	15	4		
109	Text books hard to understand	25	15	2		
250	Putting off marriage	25	15	18	11	22
208	Weak in logical reasoning	25	15	6		
312		25	15	8		
211	Not knowing the kind of person I want to be	25	15	7		
93	Wanting more chances for religious worship	24	14	3		
	Getting home too seldom	24	14	5		

TABLE I (Continued)

Numb	ONE CONTRACTOR	Stude	nts Who	Students Tho	Circled	dank Order
Of t	he Item	Underli	ned Items	Underlined .	Items	Of Circled
Ite	ūS .	Number	Per Cent		r Cent	Items
030034		T				
296	Too many personal problems	24	14	3 6		
276	Poor teeth	24	14			
194	Thinking too much about sex matters	24	14	3		
274	Having an unfair teacher	24	14	4		
64	Going through school on too little money	23	14	4 5		
34	Sickness in family	23	14	11		
24	Getting too excited	23	14	3		
195	Finding it hard to control sex urges	23	14	&		
129	Hurting people's feelings	23	14	9		
218	Teachers doing too much of the talking	23	14	2 8		
302	Breaking up a love affair	22	13	පි		
159	Trying to combine marriage and career	22	13	5	•	
295	Dislike talking about personal affairs	21	13	2		
10	Needing a part-time job now	21	13	6		
257	Having a guilty conscience	21	12	1		
21	Too self-centered	21	13	3		
	Frequent headaches	21	1.3	3		
	Being disliked by certain persons	20	12	5		
188	Carelessness	20	12	6		
265	Trouble in using the library	20	12	5		
248	Engagement	20	12	\$		
	Doubting I can get a job in chosen vocation	20	12	2		
184	Getting into arguments	19	11	5		
8	Having less money than friends have	19	11	4		
92	Too little chance to develop my own religion	19	11	6		
31	Being criticized by my parents	19	11	5		•
253	Being treated like a child at home	19	11	L.		
131		19	11	3		
50	Doubting economic value of college degree	1.9	11	1		
	Going with a person my family won't accept	1.9	11	5		•
67	Too little social life	19	11	2		
315	Cheating in classes	19	11	3		*

TABLE I (Continued)

Numi Of t	· · · · · ·	1	nts Who ned Items	Students The Underlined		Rank Order Of Circled
Ite		Number	Per Cent	Number	er Cent	Items
66	Boring week ends	18	11	5	•	
220	Teachers not practicing what they preach	18	11	0		
41	Feeling lost in college	18	11	L.		
100	Wanting to leave college	18	11	1		
103	Not interested in any vocation	18	11	5		
254	Being an only child	1.8	11	8		
228	No regular source of income	18	11	3		
268	Wanting advice on next steps after college	13	11	1		
28	Lack of sex attractiveness	17	10	7		
29	"Going Steady"	17	10	4		
288	Too much social life	17	10	4		
73	Being talked about	17	10	4		
214	Meading information about occupations	17	10	3		

Note: The per cent and rank order were figured only for 10% and above.

These data have been analyzed further by listing the items in the specific areas which were underlined by 10 per cent or more of the students. Tables II through XII reveal this information.

TABLE II

ITEMS IN THE AREA OF HEALTH AND PHYSICAL DEVELOPMENT WHICH WERE UNDERLINED AND THOSE UNDERLINED AND CIRCLED BY OVER 10% OF THE STUDENTS AND RANKED IN ORDER OF FREQUENCY

Numb Of T	he Iten	of	Per Cent Of Students Who Underlined Items	Students Who
5	Not enough sleep	97	58	15
1	Tiring very easily	67	40	
57	Being overweight Menstrual disorders Not enough outdoor air and sunshine Poor complexion Weak eyes	58 50 43 42 39	34 30 26 25 23	14
	Not very attractive physically Nose or sinus trouble Poor posture Poor teeth Frequent headaches	28 28 27 24 21	17 17 16 14 13	

TABLE III

ITEMS IN THE AREA OF FINANCES, LIVING CONDITIONS AND EMPLOYMENT WHICH WERE UNDERLINED AND THOSE UNDERLINED AND CIRCLED BY OVER 10% OF THE STUDENTS AND RANKED IN ORDER OF FREQUENCY

Number of The Item	he Item	Of	Per Cent Of Students Who Underlined Items	Students Who Circled and
226 120 6 172 119 229 9 117	Family worried about finances	58 44 41 40 38 38 37 33	34 26 24 24 23 22 22	10
7 64 10 8 228	Too little money for clothes Going through school on too little mor Needing a part-time job now Having less money than friends have No regular source of income	32 1ey 23 21 19	19 14 13 11 11	

TABLE IV

ITEMS IN THE AREA OF SOCIAL AND RECREATIONAL ACTIVITIES WHICH WERE UNDERLINED AND THOSE UNDERLINED AND CIRCLED BY OVER 10% OF THE STUDENTS AND RANKED IN ORDER OF FREQUENCY

Humbe Of Ti	ne Item S	\mathbf{Of}	Per Cent Of Students Who Underlined Items	Students Who Circled and
290 70 15 232 234 11 176 231 233 69 287 12 14 125	Boing ill at ease at social affairs Too little time for sports Too little chance to listen to the radi Not enough time for recreation Unsure of my social etiquette Not enough time to myself Too little chance to enjoy art or music Slow in getting acquainted with people Too little chance to do what I want to In too few student activities Wanting to learn how to entertain	63 53 53 50 50 46 43 43 42	30 29 2ව 20	10
63 235 178 13 67 66 288	Too little chance to go to shows Not knowing what to do on a date Lacking a place to entertain friends Too little social life Boring week ends	31 30 26 27 19 18 17	18 18 17 16 11 11	

TABLE V

ITEMS IN THE AREA OF SOCIAL-PSYCHOLOGICAL RELATIONS WHICH WERE UNDERLINED AND THOSE UNDERLINED AND CIRCLED BY OVER 10% OF THE STUDENTS AND RANKED IN ORDER OF FREQUENCY

Numb Of T Ite	he Item	Number Of Students	Underlined	Per Cent Of Students Who Circled and Underlined Items
236	Wanting a more pleasing personality	87	52	17
75 20 236 237 185 16 17	Feelings too easily hurt Too easily led by other people Lacking leadership ability Being jealous Shyness	58 52 47 46 45 39 38	34 31 28 27 27 23 23	12 11
294 293 126 129 295 183 184 73	Being left out of things Hurting people's feelings Dislike talking about personal affairs Being disliked by certain persons Getting into arguments	28 26 25 23 21 20 19 17	17 16 15 14 13 12 11	

TABLE VI

ITEMS IN THE AREA OF PERSONAL-PSYCHOLOGICAL RELATIONS WHICH WERE UNDERLINED AND THOSE UNDERLINED AND CIRCLED BY OVER 10% OF THE STUDENTS AND RANKED IN ORDER OF FREQUENCY

Numb Of T	he Item	Number Of Students	Students	Per Cent Of Students Who Circled and Underlined Items	
76	"Moodiness," having the blues	86	51	12	
23	Worrying about unimportant things Lacking self-confidence Mervousness Afraid of making mistakes Day dreaming	78 77 73 70 69	46 46 43 42 41	18 10 12	
134		59 53 50 50 44 44 36	36 31 30 30 26 26 21		
	Not taking things seriously enough Laziness Too many personal problems Getting too excited	31 28 37 24 23 21 20 19	18 17 16 14 14 13 12		

TABLE VII
A OF COURTSHIP, SEX, AND MARRIAGE WHICH WERE UNDERLINED AND

ITEMS IN THE AREA OF COURTSHIP, SEX, AND MARRIAGE WHICH WERE UNDERLINED AND THOSE UNDERLINED AND CIRCLED BY OVER 10% OF THE STUDENTS AND RANKED IN ORDER OF FREQUENCY

Numbe Of Th Item	r © Item S	Of	Per Cent Of Students Who Underlined Items	Students Who
140	Wondering if I'll find a suitable mate	65	39	10
305	Wanting love and affection	63	3 8	12
85	Wondering if I'll ever get married	62	37	
193	Deciding whether I'm in love	61	3 6	1 6
	Petting and necking	57	34	11
,	Boy friend	51	3 0	
	Being in love	44	26	10
	Insufficient knowledge about sex matter		21	
301	Disappointment in a love affair	36	21	
27	Not mixing well with the opposite sex	31	18	
30	Being in love with someone I can't marr	y 31	18	
26	Too few dates	29	17	
84	Disturbed by ideas of sexual act	26	16	
250	Putting off marriage	25	15	11
194	Thinking too much about sex matters	24	14	
195	Finding it hard to control sex urges	23	14	
302	Breaking up a love affair	22	13	
248		20	12	
191	Going with a person my family won't acc		11	
	Lack of Sex attractiveness	17	10	
29	"Going steady"	17	10	

TABLE VIII

ITEMS IN THE AREA OF HOME AND FAMILY WHICH WERE UNDERLINED AND THOSE UNDERLINED AND CIRCLED BY OVER 10% OF THE STUDENTS AND RANKED IN ORDER OF FREQUENCY

Number Of The	de Item	Number Of Students	• • • • • • • • • • • • • • • • • •	Per Cent Of Students Who Circled and Underlined Items
35 251	Parents sacrificing too much for me Not telling parents everything	56 45	33 27	
197 34 306 31 253 254	Parents expecting too much of me Sickness in family Getting home too seldom Being criticized by my parents Being treated like a child at home Being an only child	26 23 24 19 19	16 14 14 11 11	

TABLE IX

ITEMS IN THE AREA OF MORALS AND RELIGION WHICH WERE UNDERLINED AND THOSE UNDERLINED AND CIRCLED BY OVER 10% OF THE STUDENTS AND RANKED IN ORDER OF FREQUENCY

Number Of Ti	er de Item S	Of	Per Cent Of Students Who Underlined Items	Students Who
	Can't forget some mistakes I've made	61	3 6	
146	Failing to go to church	52	31	
94	Confused in my religious beliefs	44	26	
91	Wanting communion with God	40	24	
39			23	
95	•	36	21	
40	Bothered by vulgarity in college talk	34	20	
258	Yielding to temptations	2 6	15	
312	Trying to break off a bad habit	25	15	
93	Wanting more chances for religious worshi	p 24	14	
257	Having a guilty conscience	21	12	
92	Too little chance to develop my own religi	on 19	11	
315	Cheating in classes	19	11	

TABLE X

ITEMS IN THE AREA OF ADJUSTMENT TO COLLEGE WORK WHICH WERE UNDERLINED AND THOSE UNDERLINED AND CIRCLED BY OVER 10% OF THE STUDENTS AND RANKED IN ORDER OF FREQUENCY

Numb Of Ti	he Item	Number Of Students	Students Who	Students Who
44 261 263	Worrying about examinations	99 95 92	59 57 55	23 20 14
316 210 153	Unable to express myself in words	75 75 73	45 44 43	18 16 14
319 96 262 206 264 207 320 155	Not getting studies done on time Slow in mathematics Trouble in outlining or note taking Slow with theories and abstractions Slow in reading Not fundamentally interested in books Poor memory Purpose in going to college not clear	58 55 57 54 53 47 44 40 38 37 36 35	34 33 34 32 32 23 26 24 23 22 21	11 11 15 10
318 209 208 265 41 100	Not smart enough in scholastic ways Weak in logical reasoning Trouble in using the library Feeling lost in college	32 26 25 20 18 18	19 16 15 12 11	

TABLE XI

ITEMS IN THE AREA OF THE FUTURE: VOCATIONAL AND EDUCATIONAL WHICH WERE UNDERLINED AND THOSE UNDERLINED AND CIRCLED BY OVER10% OF THE STUDENTS AND RANKED
IN ORDER OF FREQUENCY

Numb Of T Ite	he Item S	Number Of Students	Students Who	Students Who
156	Wondering if I'll be successful in life	72	42	
47 158 215 269 46 212 322 213 324 325 270 157 211 159 267 268 50 103	Restless at delay in starting life work Not knowing where I belong in the world	27 be 25 22 on 20 ege 18	37 37 30 26 21 21 21 20 19 18 17 16 15 13 12 11	19

TABLE XII

ITEMS IN THE AREA OF CURRICULUM AND TEACHING PROCEDURES WHICH WERE UNDERLINED AND THOSE UNDERLINED AND CIRCLED BY OVER 10% OF THE STUDENTS AND RANKED IN ORDER OF FREQUENCY

Numbe Of Th Item	e Item S	Number Of Students	Students Who	Per Cent Of Students Who Circled and Underlined Items
	Hard to study in living quarters Forced to take courses I don't like	98 85	58 50	18 16
52	Dull classes	80	48	
110 161 55 329 163 53	Too much work required in some courses Inadequate high school training Being without a good college adviser Teachers lacking personality Grades unfair as a measure of ability Teachers lacking interest in students Too many poor teachers Classes too large	66 59 53 44 40 38 38 37	39 36 31 26 24 23 22 22	10
330 219 272 51 54 109 218 274	Not enough chances to talk to teachers Having unfair tests Teachers too theoretical Wanting courses I'm not allowed to take College too indifferent to students' nee Teachers lacking grasp of subject matter Text books hard to understand Teachers doing too much of the talking Having an unfair teacher Teachers not practicing what they preach	r 29 25 23 24	19 18 18 17 17 15 14 14	

The items underlined and those underlined and circled were also analyzed by areas. These data are summarized in Table XIXI. From this table, it will be seen that the area of "Adjustment To College Nork" ranked first in general concern and major concern of the students. The area of "Terrenal-Taychological Aclatians" also ranked high in both general and major concern, ranking second and third respectively.

"Curriculum and Teaching Procedures" ranked third as the area of general concern of the students whereas it ranked sixth as the major concern. The area of "Booiel and Mccreational Activities" ranked fourth in general concern and ninth in major concern. These data revealed that the two proceeding areas ranked third and fourth respectively in general concern; however, they were not areas which ranked high as major concern.

"Courtship, Sex and Marriage" ranked fifth in general concern whereas it ranked append in major concern. Approximately one-third of the problems in this area were of major concern to the students.

"The Future: Vocational and Educational" ranked sixth and eaventh in genoral and major concorn, respectively.

"Sealth and Physical Development" resked eighth in general concern and fifth in major concern.

The area of "Social-Seychological Relations" ranked seventh in the general concern, inasmuch as it ranked fourth as the major concern. Approximately one-fourth of the items were of major concern to the students.

Of the three areas which ranked lowest, "Finances, Living Conditions and Employment" ranked minth and eighth, respectively, in general and major concern.

"Morele and Meligion" ranked tenth and eleventh, respectively, in general and major concern. "Moze and Family" ranked last in general concern and tenth in major concern.

Fewer problems in the area of "Home and Family" were underlined than in any other area. This was true in all of the studies. From this finding it would appear that problems relating to home and family are of little importance. However, it is possible that because of the students' great concern at this age for problems of a specifically personal nature they did not realize that many of these latter problems may have stemmed from situations and experiences within their homes and families; and, therefore, did not recognize the problems in the area of "Home and Family" as being of immediate concern to them.

TABLE XIII

RANK ORDER OF THE PER CENTS IN THE AREAS OF THE ITEMS UNDERLINED AND THE ITEMS UNDERLINED AND CIRCLED

enterprise de la companya del la companya de la companya del la companya de la co	Contraction of the contraction o	AND THE PROPERTY OF THE PROPER	Deliver (marches) i Messey and and service with	No. of column 2 is not a second
Area	Actual Mumber Under-	Per Cent Under- Ilned	Actual fumber Mider-	Per Cent Under- Tined & Arcled
Adjustment to College Work	1,282	14.50	365	4.1
Personal-Psychological Relations	1,058	11.90	241	2.7
Curriculum and Teaching Procedures	990	11.10	166	1.9
Social and Recreational Activities	921	10.40	146	1.6
Courtship, Sex and Marriage	826 .	9.30	2 60	2.9
Future: Vocational and Educational	764	8. 60	153	1.72
Social-Fsychological Relations	754	8.50	195	2.1
Health and Physical Development	739	8.34	181.	2.0
Finances, Living Conditions and Employment	580	6.54	151	1.7
Morals and Religion	530	5.97	101	1.1
Home and Family	430	4.85	115	1.2

RANK ORDER OF THE ITEMS UNDERLINED AND THE ITEMS BOTH UNDERLINED AND CIRCLED:

		Per Cent Under-
	Per Cent Underlined	lined and Circled
Adjustment to College Work	1	1
Personal-Psychological Relations	2	3
Curriculum and Teaching Procedures	3	6
Social and Recreational Activities	4	9
Courtship, Sex and Marriage	5	2
Future: Vocational and Educational	6	7
Social-Psychological Relations	7	4
Realth and Physical Development	8	5
Finances, Living Conditions and Employme	ent 9	8
Worals and Religion	10	
Home and Family	11	10

Instruct as only a relatively small number of students participated in this study, a comparison was made with the findings reported in a study sade under almost identical conditions at Colorado State College of Education. The comparison of these findings is set forth in Table XIV.

From this table it will be noted that there is only a slight variation in the numbers and ranks of problems reported in corresponding areas. The areas of "Adjustment To College Work" and "Personal-Psychological Relations" ranked the same, first and second, respectively. The other areas were of similar rank with the exceptions of "Curriculum and Teaching Procedures" and "Courtship, Sex and Carricge." Almost four times as many somen in this study were concerned about "Curriculum and Teaching Procedures" than at Colorado State Gollege of Education. Almost twice as many were concerned about "Courtship, Sex and Marriage."

Mosever, when similar areas such as "Adjustment To College Work,"
"Curriculum and Teaching Procedures," and "The Future: Vocational and Educational" were grouped, a difference of less than one per cent san found between the findings of the two studies. Similarly when "Personal-Psychological Relations," "Social and Recreational Activities," "Courtship, Sax and Marriage," and "Social-Psychological Relations" were grouped a difference of less than two per cent was found. These comparisons are shown in Table EV.

A comparison was made between the present findings and those reported in a college of somewhat different organization. Stophens Sollege 19 was chosen to use in making this comparison.

¹⁸ Congdon, op. cit., Vol. III, pp. 367-376.

¹⁹ Marsh, op. cit., Vol. NV, pp. 335-339.

TABLE XIV

A COMPARISON OF AREAS OF PROBLEMS RECOGNIZED BY FRESHMEN WOMEN IN TWO COLLEGES OF SIMILAR ORGANIZATION

Oklahoma Agr	Oklahoma Agricultural And Mechanical College			Colorado State College Of Education 20		
Area	(N=168)	Per Cent	Area	(N=190)	Per Cent	
Adjustment To	College Work	14.15	Adjustment To	College Work	20.62	
Personal-Psych	ological Relations	11.90	Personal-Psycho	ological Relations	14.74	
Curriculum and	Teaching Procedures	11.10	Social and Rec	reational Activities	11.98	
Social and Rec	reational Activities	10.40	Social-Psychol	ogical Relations	10.72	
Courtship, Sex	and Marriage	9.30	Health and Phys	sical Development	9.76	
duture: Vocat	ional and Educational	8.60	Future: Vocat	ional and Educational	9.18	
Social-Psychol	ogical Relations	8.50	Finances, Livin	ng Conditions and Employment	7.45	
dealth and Phys	sical Development	8.3 4	Courtship, Sex	and Marriage	4.83	
inances, Livi	ng Conditions and Employmen	t 6.54	Home and Famil;	A	4.19	
forals and Rel	igion	5.97	Curriculum and	Teaching Procedures	3.28	
lome and Famil	λ	4.85	Morals and Rel	igion	3.25	

²⁰ Congdon, op. cit., Vol. III, pp. 367-376.

TABLE XV

A COMPARISON OF GROUPS OF AREAS OF PROBLEMS RECOGNIZED BY FRESHMEN WOMEN IN TWO COLLEGES OF SIMILAR ORGANIZATION

Area	Oklahoma Agricultural And Mechanical College Per Cent	Colorado State College of Education ²¹ Per Cent
Adjustment To College Work	14.50	20.62
Curriculum and Teaching Procedures	11.10	3.28
Future: Vocational and Educational	8.60	9.18
	34.20	33.08
Personal-Psychological Relations	11.90	14.74
Social and Recreational Activities	10.40	11.98
Courtship, Sex and Marriage	9.30	4.83
Social-Psychological Relations	<u>8.50</u> 40.10	10.72 42.27
dealth and Physical Development	8.34	9.76
inances, Living Conditions and Employment	6.54	7.45
Worals and Religion	5.97	3.25
Home and Family	4.85	4.19

^{21 &}lt;u>Ibid.</u>, pp. 367-376.

In this study, direct comparison was not possible because the form of the Check List used in the Stephens study was not exactly the same as that used in the present study. However, it was found that the items relating to personality, academic and social problems ranked high for both groups. Morals and religion, finances, health and family ranked lowest in both groups. Table XVI reveals this information.

TABLE XVI

A COMPARISON OF AREAS OF PROBLEMS RECOGNIZED BY FRESHMEN WOMEN IN TWO COLLEGES OF DIFFERENT ORGANIZATION

Oklahoma Agricultural And Mechanical Col		ollege	Ste	Stephens College 22	
Area	(N=168)	Per Cent	Area	(N=370)	Per Cent
Adjustment To Col	lege Work	14.50	Personality		21.6
Personal-Psycholo	gical Relations	11.90	Academic		17.2
Curriculum and Te	aching Procedures	11.10	Social		13.7
Social and Recrea	tional Activities	10.40	Social-Phys	ical	8.1
Courtship, Sex an	d Warriage	9.30	Sex and Mar	riage	7.8
The Future: Voca	tional and Educational	8.60	Vocational		7.7
Social-Psychologi	cal Relations	8.50	Personality	-Social	7.7
Health and Physic	al De v elopment	8.34	Philosophic	al	6.4
Finances, Living	Conditions, and Employment	6.54	Home		4.4
Morals and Religi	on	5.97	Physical		3.9
Home and Family	·	4.85	Financial		1.5

²² Marsh, op. cit., Vol. XV, pp. 335-339.

CHAPTER V

FINDINGS

The findings revealed by the Check Lists are reported below.

- 1. Every student underlined at least 11 problems. The number for the group ranged from 11 to 122 problems per student.
- 2. A few students did not circle any problem. Circled problems ranged from 0 to 58.
- 3. The mean number of items underlined was 52.8 per student, and the mean number circled was 13.5 per student which indicated that approximately one-fourth of the problems were of major concern to the students.
- 4. Each of the 330 items was underlined by some student with the exceptions of "Insanity," "Having Financial Dependence," "Living Outside
 The Stream Of Life," "Being Forced To Go To Church," and "Belonging
 To A Minority Racial Group."
- 5. Eight items were underlined by 50% or more of the students. These were "Don't Know How To Study Effectively," "Hard To Study In Living Quarters," "Not Enough Sleep," "Worrying About Examinations," "Unable To Concentrate Well," "Wanting A More Pleasing Personality,"

 "Moodiness. Having The Blues" and "Forced To Take Courses I Don't Like."
- 6. It was found that eleven additional items were underlined by 40% or more of the students. (See Table I.)
- 7. From 15% to 23% underlined and circled eleven of the items. (See Table I.)
- 8. The items which ranked highest in general concern also ranked highest in major concern to the students.
- 9. The area "Adjustment To College Work" ranked first in general and major concern to the students.

- 10. The area of "Personal-Psychological Relations" ranked second and third, respectively, in general and major concern to the students.
- 11. "Curriculum and Teaching Procedures" ranked third in general concern, and sixth in major concern to the students.
- 12. "Courtship, Sex and Warriage" ranked fifth in general concern and second in major concern of the students.
- 13. "The Future: Vocational and Educational" ranked sixth and seventh in general and major concern, respectively.
- 14. "Health and Physical Development" ranked eighth in general concern and fifth in major concern.
- 15. The area of "Social-Psychological Relations" ranked seventh in general concern and fourth in major concern to the students.
- 16. "Finances, Living Conditions and Employment" ranked ninth and eighth, respectively, in general and major concern.
- 17. "Morals and Religion" ranked tenth and eleventh, respectively, in general and major concern to the students.
- 18. "Home and Family" ranked last in general concern, and tenth in major concern to the students.
- 19. It was found that in comparing the present findings with a college of similar organization that there was a slight variation from area to area. However, when similar areas were grouped, only slight differences were found.
- 20. It was found in comparing the present findings with a college of somewhat different organization that "Personality," "Academic" and "Social"
 problems ranked highest, and "Morals and Religion," "Finances," "Health,"
 "Home and Family" ranked lowest in both cases.
- 21. Over 40% of the problems were in the areas of "Personal-Psychological

Relations," "Social and Recreational Activities," "Courtship, Sex and Marriage," and "Social-Psychological Relations." There were 34% in the areas of "Adjustment To College Work," "Curriculum and Teaching Procedures," and "The Future: Vocational and Educational.

CHAPTER VI

SUMMARY

The purpose of this study was to collect data concerning the problems which were common to Mome Economics freshmen women in Oklahoma Agricultural and Mechanical College. The data were obtained by administering a check list of possible worries containing 330 items, to 168 freshmen women in the Home Life Sections of the Basic Home Economics Course, 124. The data were analyzed in the following ways: (1) To determine the specific areas and items in their rank order; (2) To determine the items which were of general and major concern to 10%, 20%, 40% and 50% of the students; (3) To make a comparison of the findings in this study with a college of somewhat similar organization, and also with a college of somewhat different organization.

It was found that every student had some problems, with a mean number of 52.8 per student, of which approximately one-fourth were of major concern to them.

Eight items were underlined by 50% or more of the students. Five of these related to the students' academic work, and the other three were of more personal nature. There were eleven additional items, all of which were conceivably related to the feeling of inferiority, underlined by 40% or more of the students.

The findings revealed that "Adjustment To College Work" ranked first in general and major concern to the students. The area of "Personal-Psychological Relations" ranked second and third, respectively, in general and major concern. "Gurriculum and Teaching Procedures" ranked third in general concern and sixth in major concern. "Courtship, Sex and Marriage" ranked fifth in general and second in major concern to the students. "The Future: Vocational and Educational" ranked sixth and seventh in general and major concern, respectively.

"Mealth and Physical Development" ranked eighth in general concern and fifth in major concern. The area of "Social-Psychological Relations" ranked seventh in general concern and fourth in major concern. "Finances, Living Conditions and Employment" ranked ninth and eighth, respectively, in general and major concern. "Morals and Religion" ranked tenth and eleventh, respectively, in general and major concern to the students. "Home and Family" ranked last in general concern, and tenth in major concern to the students.

It was found in comparing the findings of the present study with a college of somewhat similar organization that when the areas such as "Adjustment To College Work," "Curriculum and Teaching Procedures," and "The Future: Vocational and Educational" were grouped, a difference of less than one per cent was found between the findings of the two studies. Similarly when "Personal-Psychological Relations," "Social and Recreational Activities," "Courtship, Sex and Marriage" and "Social-Psychological Relations" were grouped a difference of less than two per cent was found.

It was also found in comparing the findings of the present study with a college of somewhat different organization that "Personality," "Academic" and "Social" problems ranked high for both groups. "Morals and Religion,"

"Finances." "Health." "Home and Family" ranked lowest in both groups.

CHAPTER VII

CONCLUSIONS AND SUGGESTIONS FOR FURTHER RESEARCH

- 1. That on the basis of the available information it appears likely that problems recognized by students increase in number as the student progresses in formal education.
- 2. Problems relating to the feelings of inadequacy concern college freshmen women greatly.
- 3. It is probable that education directed toward helping students understand possible ways of dealing with certain specific problems will help them to understand themselves.
- 4. It is probable that education directed toward helping students develop a process whereby they may deal with their inadequacies will lessen the number of problems about which they are concerned.

OTHER SUGGESTIONS FOR FURTHER STUDY ARE:

- 1. That this same type of study be repeated in other colleges similar in organization to the two colleges compared in this study.
- 2. That the same study be repeated with freshmen women over a period of years in this same college.
- 3. That it be repeated on different levels within the college in order to compare the problems common to freshmen with higher college rank.
- 4. To repeat the study with the same group of students in subsequent years, in order to find out whether or not a reduction of problems or change in emphasis on problems had come about.

APPENDIX

PERCENT OF STUDENTS (168) MARKING EACH ITEM

I. Area: HEALTH AND PHYSICAL DEVELOPMENT

Number Of The Item Item		Per Cent Of The Students Who Underlined and Circled the Item	Per Cent Of The Students Who Under- lined Item
1	Tiring very easily	7.2	39.8
2	Being underweight	1.8	8.4
3	Being overweight	14.2	34.4
4	Not enough exercise	2.5	14.3
5	Not enough sleep	15.4	57.7
56	Not as robust as I should be	1.8	8.4
57	Not enough outdoor air and sunshine	3.6	25.8
58	Frequent illnesses	1.8	5.4
59	Threatened with a serious ailment	2.5	5.5
60	Afraid I may need an operation	.6	1.2
111	Poor posture	3.0	16.0
112	Poor complexion	8.9	24.8
113	Too short	1.3	6.7
114	Too tall	3.0	9.6
115	Not very attractive physically	4.2	16.6
166	Frequent sore throats	.6	7.2
167	Frequent colds	1.3	13.0
168	Nose or sinus trouble	3.0	16.6
169	Speech handicap (stammering, etc.)	1.3	4.9
170	Weak eyes	7.7	23.1
221	Frequent headaches	1.8	12.5
222	Menstrual disorders	7.2	29.7
223	Lack of appetite	0	8.4
224		1.3	9.7
225		2.5	9.1
276		3.6	14.3
277		.6	3.6
278		2.5	7.3
279		.6	1.9
280		3.0	4.8

PER CENT OF STUDENTS (168) MARKING EACH ITEM

II. Area: FINANCES, LIVING CONDITIONS AND EMPLOYMENT

Numb		Per Cent Of The	Per Cent Of
Of T		Students Who	
Ite:	Ta and the state of the state o	Inderlined and Circled	
Participal Industria		The Item	The Item
6	Not enough suitable clothes	10.1	24.3
7	Too little money for clothes	4.8	19.0
ප්	Having less money than friends have		11.4
9	Managing my finances poorly	7.7	21.9
10	Needing a part-time job now	3.6	12.5
61	Going in debt for college expenses	3.6	9.0
62	Graduation threatened by lack of fur	nds 2.5	6.7
63	Needing money for education beyond o	college 0	3.0
64	Going through school on too little m	oney 3.0	13.7
65	Doubting college is worthmy financial	struggle 2.5	8.4
116	Meeding money for better health care	.6	1.2
117	Having to watch every penny I spend	3.0	19.5
118	Poor living quarters	0	3.0
119	Family worried about finances	7.7	22.5
120	Disliking financial dependence on fa	mily 5.9	26.0
171	Living in an inconvenient location	1.3	3.8
172	Lacking privacy in living quarters	4.8	23.6
173	Too little money for room rent	0	3.0
174	Having financial dependents	0	0
175	Too many financial problems	3. 6	9.0
226	Tiring of same meals all the time	6.6	34.4
227	Too little money for board	1.3	2.6
228	No regular source of income	1.8	10.7
229	Needing a job in vacations	5.9	22.4
230	Too little money for recreation	1.3	9.7
281	Doing more outside work than is good		7.3
282	Working late at night on a job	1.3	4.9
283	Working for all my expenses	.6	2.4
284		1.6	6.0
285		.6	3.6

PLE CENT OF STUDENTS (108) FARRIES FACE ITEM

III. Area: SOCIAL AND REGREATIONAL ACTIVITIES

Stade Of 11	a Itaa	Per Cent Of The Students Tho	
Ite		erlined and Circled	Underlined Itel
11	Not enough time for recreation In too few student activities Lacking a place to entertain friends Manting to learn how to entertain	4.2	30.2
12	In too few student activities	1.6	23.1
13	Lacking a place to entertain friends	3.6	16.0
14	Macking a place to outertain irlends Manting to learn how to entertain Deing ill at ease at social affairs Boring mask ands	3.0	22.5
15	Being ill at ease at social affairs	5.7	32.4
. orbit Albo	Boring week ends	3.0	10.7
67	Too little social life	2.3	11.4
60	askward in menting people	2.5	16.4
69	Askward in meeting people Slow in getting acquainted with people Unskilled in conversation	4.2	24.9
			37.4
121	Living outside the stream of life Mothing interesting to do in spare tim	0	O
122	Nothing interesting to do in spare tim	.6	7.2
123	Heving no hobby	O .	9.9
124	Not enjoying many things other enjoy	2.3	6.1
125	Henting to learn how to dence	3.6	20.1
176	Wenting to learn how to dence Unsure of my social etiquette	6.6	27.5
the second to	- 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		9.9
173	Bot knowing what to do on a date	1.6	16.6
179	bot knowing how to select elethes	.6	4.8
160		15ve 3.0	6.0
231	Not enough time to asself	3.6	25.5
232	Too little time for sports		31.4
	Too little chance to enjoy art or musi	e 3.0	25.5
234	Too little chance to listen to the rad	110 2.5	30.9
235	Too little chance to go to shows	.6	17.8
206	Too little chance to go to shows Unable to lead a well-rounded life	1.3	7.9
	Too little chance to do what I want to	7 do 4.2	24.4
	Too such social life	2.5	10.2
289	In too many student ectivities	Ö	2.5
290	Too little chance to road what I like	6.6	38.6

PRE CENT OF STUDENTS (168) LARKING BACK ITEM

IV. Area: OCCIAL-PETCHEROMICAL RELATIONS

Numbe		Per Cent of The	Per Cont M
A T		Students Sho	Stadents Tho
Ites	.	aderlined and Circled The Item	Undorlined The Item
edivida ar intera			
	Shyness	9.5	23.1
17	Being slow in making friends	5.4	22.6
	No real friends in college	1.3	7.2
	being called "high-hat"	1.8	3.6
20	Peelings too easily murt	11.3	30.8
71	Universities	0	3.6
72	Being made fun of	.6	4.8
	being talked about	2.5	10.2
74	Being watched by other people	.6	9.5
	Feeling inferior	11.7	34.3
126	Being left out of things	2.5	14.9
127	Deing regarded as queer	5	1.3
128	Being criticised by others	•6	3.1
129	Burting people's feelings	5.4	13.8
	losing friends	.6	7.8
181	Not getting along well with other pe		1.9
182	Disliking certain persons	3.0	35.0
زند	Being disliked by certain persons	3.0	11.9
184	Setting into organizate	2.0	11.4
185	Being Jeglous	8.9	26.7
236	Santing a more pleasing personality	16.5	51.5
237	Lacking leadership ability	4.8	27.3
238	Too easily led by other people	6.4	27.9
23)	Seing a poor judge of people	1.3	6.1
240	Ficking the wrong kind of friends	9	.6
291	Failing to get the confidence of peo	ple 1.3	7.2
292	Seing snubbed	2.3	6.1
293	Feeling that nobody understands we	5.4	15.5
294	having no one to tell my troubles to		16. 6
275	Dislike talking about personal affai		12.6

PER CERT OF STUDENTS (168) MARKING RACH INDE

V. Area: PERSONAL-ROTORNADIONA MELATIONS

طنناء		Fer Cent Of The	Per Cent Of
C T		Students Tho	Students The
Ite		Inderlined and Circled	
Her Produced		The Rep	The Item
21	Too self-centered	1.0	12.5
22	Taking things too seriously	9.5	35.5
23	Nervousness	10.1	43.3
24		1.8	13.6
25		1.3	3.8
76		12.4	51.1
77		.6	7.8
78		3.0	21.4
7)		4.8	31.4
80	Semetimes wishing I'd never been bor	1.8	11.3
31	Unhappy too such of the time	1.8	11.3
32	Corrying about unimportant things	5.9	46.4
33	Day dreaming	₿ . 4	41.0
34	Forgetting things	3.4	26.2
.35	Afreid when left alone	3.0	6.6
50	Losing by temper	6.6	26.1
<i>8</i> 7	Stubbornness	5.9	29.6
نتق	Gerelessness	3.6	12.0
89	leziness	.6	16.0
90	Not taking things seriously enough	3.6	26.6
41		31.8	41.5
42	Can't make up my mind about things	8.9	29.6
43	Lacking self-confidence	23.4	45.7
44	fest-no sense of direction in by 1	ife .6	3.6
45	Can't see the value of daily things	I ĝo .6	4.2
:96			14.2
:97		3.8 4.8	9.0
298		.6	ó.5
	Inscrity	1.3	0
	Thoughts of suicide		4.3

PAR GREET OF STUDIESTS (168) EMILIES TAGE THE

VI. area: CASTUID, SIX, AND HERITAGE

Tunbe		For Cent of The	
CC I		Students The	
Iter		derlined and Circled	
enterone interior	Managarina managaman managaring managan di ng managarina din an	a. 1855 - 1854 - 1854 - 1854 - 1855 - 1855 - 1855 - 1855 - 1855 - 1855 - 1855 - 1855 - 1855 - 1855 - 1855 - 18	And the second s
26	Too for datos	5.4	17.0
27	Not ulxing well with the opposite sex	6.6	18.4 10.1 10.2 16.4
	Lack of sex attractiveness	4.2 2.5	
	"Yoang ateacy"		10.2
30	Being in love with someone I can't marr	7.7	16.4
O.L	You inhibited in sex relations		4.0 2.5 3.1 15.5
62	Uninterested in opposite sex	2.5	2.5
ڒۉ	Doubting sexual vorility	.	3.1
34	Disturbed by ideas of sexual acts		15.5
చక	Wondering if I'll over get married Subarramed in discussion of sex matter	s	35.7
136	Wabarressed in discussion of sex matter	. 5	€.5
137		3 4.2	29.7
	Venereal disease	0 0 xə	1.3
137	Afreid of close contact with opposite a	ez .Ć	3.1
140	Concering if I'll find a suitable mate	9.5	35.6
191	Going with a person my family won't acc	est 5.0	71.4 26.0 26.1 14.2
192	Saing in love	9.5	26.0
193	Reciding whether I'm in love	15.9	35.1
1%	iminal too mich about sex catters		11.2
195	Finding it hard to control ser orgos	4.2	13.7
246	dri fried	•	ئى ئ
247	Boy friend		30.2
240	ingage cent	4.8	12.0
249		25	7.9
250	Patting off Perriago	20.7	24.9
301	Disappointment in a love effair	A section of the sect	21.4
302	Brooking up a love affeir	4.8	10.2
303	Potting and mocking	10.7	33.8
	Coing too for in nex relations		6.9
305	Wenting love and affaction		37.8

PER CENT OF STUDENTS (163) MARKING EACH ITEM

VII. Area: HOME AND FAMILY

Numb Of T. Item	he Item	Per Cent Of The Students Tho Inderlined and Circled The Item	Underlined
31	Being criticized by my parents	3.0	11.4
	Mother	3.0	7.2
33	Father	2.5	5.5
34	Sickness in family	6 . 6	13.8
35	Parents sacrificing too much for me	3.9	33.2
86	Parents separated or divorced	.6	3.5
ਰ7	Death in family	0	2.5
පිසි	Father not living	1.3	4.9
89	Mother not living	. 6	1.9
90	Feeling I don't really have a home	1.3	4.9
141	Friends not welcomed at home	1.3	3.1
142	Mome life unhappy	2.8	5.4
143	Family quarrels	2.5	9.7
144	Not getting along with brother or si	ister .6	3.6
145		3.8	3.1
196	Meavy home responsibilities	0	4.2
197	Parents expecting too much of me	4.2	15.5
198	Glash of opinions between me and par	rents .6	ક.3
199	Talking back to my parents	1.8	9.0
200	Parents' drinking	2.5	5.0
251	Hot telling parents everything	4.2	26.7
252	Parents not trusting me	1.3	3.1
253	Being treated like a child at home	2.5	11.4
254	Being an only child	4.8	10.7
255	Wanting more freedom at home	1.3	9.7
306		3.0	14.3
307	Living at home, or too close to home Wishing I had a better family backgr	9 1.8	5.4
308	Wishing I had a better family backgr	round 3.0	8.4
309	Relatives interfering with family a	ffairs 2.5	8.4
310	Afraid of someone in the family	.6	4.2

VIII. Area: MORALS AND RELIGION

Numb		er Cent Of The	Per Cent Of
Of T Item		Students Who	
Trem	onge.	rlined and Circled The Item	The Item
dotablecance			TIM TOOM
36	Belonging to a minority religious group	.6	4.2
37	Belonging to a minority racial group	Ö	0
38	Affected by religious or racial prejudic	e .6	3.6
39	Missing spiritual elements in college li	fe 3.0	23.2
40	Bothered by vulgarity in college talk	1.8	20.2
91	Wanting communion with God	3.6	23.8
92	Too little chance to develop my own reli	gion 3.6	11.3
93	Wanting more chances for religious worsh	ip 1.8	14.2
94	Confused in my religious beliefs	7.2	26.2
95	Confused on some moral questions	3.0	21.4
146	Failing to go to church	7 .7	30.8
147	Disliking church services	O	3.0
148	Being forced to go to church	0	0
149	Rejecting earlier religious beliefs	0	1.3
150	Doubting value of worship and prayer	.6	3.6
201	Failing to see relation of religion to 1	ife O	3.6
202	Doubting existence of God	.6	1.2
203	Losing faith in religion	.6	3.1
204	Science conflicting with my religion	1.3	2.6
205	Wever having had a religion	0	1.8
206	Bothered by ideas of heaven and hell	1.3	7.2
257	Having a guilty conscience	.6	12.4
258	Yielding to temptations	.3	15.4
259	Can't forget some mistakes I've made	8.4	36.2
260	Getting a bad reputation	.6	3.6
311	Moral code weakening	2.5	6.7
312	Trying to break off a bad habit	4.8	14.9
313	Sometimes being dishonest	1.3	7.2
314	Drinking	.6	1.9
315	Cheating in classes	1.8	11.3

PER CENT OF STUDENTS (168) MARKING EACH ITEM

IX. Area: ADJUSTMENT TO COLLEGE WORK

	St. Ot	Per Cent Of The	Per Cent
The	Item	Students Tho	Of Students
Item	Un	derlined and Circled	
and a supplication of the		The Item	The Item
41	Feeling lost in college	2.5	10.9
-	Purpose in going to college not clea		21.4
	Disliking college	.6	9.5
	Don't know how to study effectively		58 .7
45	Attending college on insistence of f		8.4
96		15.4	33.8
97		7.2	21.0
98		1.3	9.0
99			6 .6
100		.6	10.7
151		1.3	7.2
	Absent from classes too often	1.8	7.2
153		14.2	43.3
154		3.6	22.0
155			22.6
206		5.9	31.9
207			26.1
208		3.6	14.9
209			15.6
210			44.3
261		19.5	56.5
262			32.0
263	Unable to concentrate well	14.2	54.7
264			27.9
265	Trouble in using the library	3.0	11.9
316		· ·	44.6
	Vocabulary too limited	10.7	34.4
318		5.4	19.0
	Weak in spelling or grammar	10.7	32.6
	Slow in reading	6.6	23.8

X. Area: THE FUTURE: VOCATIONAL AND EDUCATIONAL

Numb		Per Cent Of The	Per Cent Of
Of T	he Item	Students Who	Students Tho
Ite	n Und	erlined and Circled	Underlined
		The Item	The Item
46	Restless at delay in starting life work	5.9	21.3
47	Doubting wisdom of my vocational choice	8 .9	36.7
48	Family opposing my choice of vocation	1.3	4.9
49	Being told I will fail in chosen vocation	n 1.3	3.1
50	Doubting economic value of college degree	·6	11.3
101	Unable to enter desired vocation	0	2.5
102	Not physically fit for desired vocation	0	1.3
103	Not interested in any vocation	3.0	10.7
104	Dreading to think of a life of hard work	1.3	8.5
105	Doubting college prepares me for working		6.5
156	Wondering if I'll be successful in life	8.9	42.7
157	Meeding to plan ahead for the future	3.0	16.0
158	Not knowing what I really want	19.0	37.4
159	Trying to combine marriage and career	3. 0	13.1
160	Concerned about military service	O	4.8
211	Not knowing the kind of person I want to	be 4.2	14.9
212	Not knowing where I belong in the world	1.8	21.3
213	Meeding to decide on an occupation	7.2	20.2
214	Needing information about occupations	1.8	10.2
215	Needing to know my vocational abilities	5.4	29.7
266	Needing vocational training beyond colle	ige .6	3.6
267	Doubting I can get a job in chosen vocat	ion 1.3	12.0
268	Wanting advice on next steps after colle	ege .6	10.7
269	Choosing courses to take next term	1.8	26.1
270	Choosing best courses to prepare for a	job 2.5	17.3
321	Afraid of unemployment after graduation	0	5.4
322	Don't know how to look for a job	3	4.8
323	College of little help in getting a job	O	4.8
324		2.5	19.0
325		2.5	17.9

XI. Area: CURRICULUM AND TEACHING PROCEDURES

The	Numb		Por Cent Of The	Por Cent Of
51 College too indifferent to students needs 1.3 16 52 Dull classes 3.0 47 53 Too many poor teachers 1.8 22 54 Teachers lacking grasp of subject matter 6 17 55 Teachers lacking personality 1.8 26 106 Hard to study in living quarters 18.4 56 107 No suitable place to study on campus 0 108 Too few books in the library 0 109 Textbooks hard to understand 1.3 17 110 Inadequate high-school training 9.5 32 161 Being without a good college adviser 8.9 32 162 Having no friends on the faculty 0 163 Teachers lacking interest in students 3.0 22 164 Teachers lacking understanding of youth 6 165 Too little freedom in classes 0 166 Rot enough chances to talk to teachers 2.5 19 1217 Classes too large 1.3 22 1218 Teachers doing too much of the talking 1.3 12 1219 Teachers too theoretical 3.6 16 1220 Teachers not practicing what they preach 0 17 18 Wanting courses I'm not allowed to take 4.2 17 18 Too tight a course I'm not allowed to take 4.2 17 18 Tey of the section 18 18 T			== : :	
51 College too indifferent to students needs 52 Dull classes 53 Too many poor teachers 54 Teachers lacking grasp of subject matter 55 Teachers lacking personality 1.8 26 106 Hard to study in living quarters 107 Ho suitable place to study on campus 108 Too faw books in the library 109 Textbooks hard to understand 110 Inadequate high-school training 110 Inadequate high-school training 1110 Inadequate high-school training 1110 Inadequate high-school training 1111 Inadequate high-school training 1111 Inadequate high-school training 1111 Inadequate high-school training 1111 Inadequate high-school training 1112 Inadequate high-school training 1113 Inadequate high-school training 1120 Inadequate high-school training 113 Inadequate high-school training 114 Inadequate high-school training 115 Inadequate high-school training 116 Inadequate high-school training 117 Inadequate high-school training 118 Inadequate high-school training 119 Teachers lacking interest in students 110 Inadequate high-school training 110 Inadequate high-school training 111 Inadequate high-school training 112 Inadequate high-school training 113 Inadequate high-school training 114 Inadequate high-school training 115 Inadequate high-school training 116 Inadequate high-school training 117 Inadequate high-school training 118 Teachers doing too much of the talking 119 Teachers doing too much of the talking 110 Inadequate high-school 110 Inadequ	${ t Ite}$	Ti.		
52 Dull classes 53 Too many poor teachers 54 Teachers lacking grasp of subject matter 55 Teachers lacking personality 1.8 56 Mard to study in living quarters 18.4 57 Mo suitable place to study on campus 18.4 18.4 18.6 18.6 18.6 18.6 18.6 18.6 18.7 18.6 18.6 18.6 18.6 18.7 18.6 18.7 18.8 18.8 18.8 18.8 18.8 18.8 18.8	(778) 27 30 - 10 30 (184		The Itom	The Item
52 Dull classes 53 Too many poor teachers 54 Teachers lacking grasp of subject matter 55 Teachers lacking personality 1.8 56 Mard to study in living quarters 18.4 57 Mo suitable place to study on campus 18.4 18.4 18.6 18.6 18.6 18.6 18.6 18.6 18.7 18.6 18.6 18.6 18.6 18.7 18.6 18.7 18.8 18.8 18.8 18.8 18.8 18.8 18.8	57	College too indifferent to students no	eds 1.8	16.6
Too many poor teachers 54 Toachers lacking grasp of subject matter 55 Teachers lacking personality 1.8 26 106 Hard to study in living quarters 18.4 56 107 Ho suitable place to study on campus 108 Too few books in the library 109 Textbooks hard to understand 110 Inadequate high-school training 161 Seing without a good college adviser 162 Having no friends on the faculty 163 Teachers lacking interest in students 164 Teachers lacking understanding of youth 165 Too little freedom in classes 166 Too little freedom in classes 167 Classes too large 168 Teachers doing too much of the talking 169 Teachers too theoretical 170 Teachers too theoretical 170 Teachers not practicing what they preach 171 Wanting courses not offered by the school 172 Wanting an unfair teacher 173 Courses too unrelated to each other 174 Having an unfair teacher 175 Not getting along with a teacher 176 Too much work required in some courses 177 To mode work required in some courses 178 Too much work required in some courses 179 Grades unfair as a measure of ability 170 Teachers along in some courses 171 Too much work required in some courses 175 Too much work required in some courses			- · ·	17.7
Teachers lacking grasp of subject matter 55 Teachers lacking personality 1.8 26 106 Mard to study in living quarters 18.4 56 107 No suitable place to study on campus 0 108 Too few books in the library 109 Tortbooks hard to understand 110 Inadequate high-school training 161 Being without a good college adviser 162 Having no friends on the faculty 163 Teachers lacking interest in students 164 Teachers lacking understanding of youth 165 Too little freedom in classes 166 Not enough chances to talk to teachers 170 Classes too large 171 Classes too theoretical 172 Teachers doing too much of the talking 173 124 125 Teachers too theoretical 174 Teachers not practicing what they preach 175 Teachers too theoretical 176 Teachers too theoretical 177 Teachers too theoretical 178 Teachers too theoretical 179 Teachers too theoretical 180 Teachers too theoretical 181 Teachers too theoretical 182 Teachers too theoretical 183 124 184 Teachers too theoretical 185 Teachers too theoretical 186 Teachers too theoretical 187 Teachers too theoretical 188 Teachers too theoretical 189 Teachers too theoretical 180 26 271 Manting courses I'm not allowed to take 180 272 Wanting an unfair teacher 180 273 Courses too unrelated to each other 180 274 Having an unfair teacher 180 275 127 127 127 127 127 127 127 127 127 127	-		•	22.5
1.8 26 106 Hard to study in living quarters 18.4 55 107 No suitable place to study on campus 0 108 Too few books in the library 0 109 Textbooks hard to understand 1.3 14 110 Inadequate high-school training 9.5 35 161 Eeing without a good college adviser 8.9 35 162 Having no friends on the faculty 0 163 Teachers lacking interest in students 3.0 22 164 Teachers lacking understanding of youth 6 165 Too little freedom in classes 0 166 Not enough chances to talk to teachers 2.5 15 170 Classes too large 1.3 22 171 Classes too theoretical 2.6 Teachers too theoretical 3.6 16 171 Wanting courses not offered by the school 0 172 Wanting courses I'm not allowed to take 4.2 16 173 Courses too unrelated to each other 2.5 16 174 Having an unfair teacher 2.5 17 175 Not getting along with a teacher 3.6 17 176 Sources to take courses I don't like 15.9 56 177 Forced to take courses I don't like 15.9 57 178 Too much work required in some courses 8.4 37 179 Grades unfair as a measure of ability 2.5				17.1
106 Nard to study in living quarters 107 No suitable place to study on campus 108 Too few books in the library 109 Textbooks hard to understand 110 Inadequate high-school training 1110 Inadequate high-school training 1111 Seing without a good college adviser 1111 Seing without a good college adviser 1111 Seachers lacking interest in students 1111 Seachers lacking interest in students 1111 Seachers lacking understanding of youth 1112 Seachers lacking understanding of youth 1112 Seachers lacking understanding of youth 1112 Seachers lacking understanding of youth 1113 Seachers lacking understanding of youth 1113 Seachers lacking understanding of youth 1113 Seachers lacking lacking understanding of youth 1113 Seachers lacking lacking understanding of youth 1114 Seachers lacking understanding of youth 1115 Seachers lacking understanding of youth 1115 Seachers lacking understanding of youth 1116 Seachers lacking u				26.1
107 No suitable place to study on campus 108 Too few books in the library 109 Textbooks hard to understand 110 Inadequate high-school training 1110 Inadequate high-school training 1110 Having no friends on the faculty 1111 Teachers lacking interest in students 1111 Teachers lacking understanding of youth 1112 Teachers doing too much of the talking 1113 Teachers doing too much of the talking 1113 Teachers doing too much of the talking 1111 Teachers too theoretical 1111 Teachers too theoretical 1112 Teachers not practicing what they preach 1112 Teachers not practicing what they preach 1113 Teachers too theoretical 1114 Teachers too theoretical 1115 Teachers too theoretical 1116 Teachers too theoretical 1117 Teachers too theoretical 1118 Teachers too theoretical 1119 Teachers too theoretical 1119 Teachers too theoretical 1110 Teachers too theoretical 1110 Teachers too theoretical 1111 Teachers to				58.2
108 Teo few books in the library 109 Textbooks hard to understand 110 Inadequate high-school training 161 Being without a good college adviser 162 Having no friends on the faculty 163 Teachers lacking interest in students 164 Teachers lacking understanding of youth 165 Too little freedom in classes 166 Not enough chances to talk to teachers 167 Classes too large 178 Teachers doing too much of the talking 179 Teachers too theoretical 170 Teachers too theoretical 171 Wanting courses not offered by the school 172 Wanting courses I'm not allowed to take 173 Courses too unrelated to each other 174 Having an unfair teacher 175 Not getting along with a teacher 176 College system too arbitrary 177 Torced to take courses I don't like 178 Too much work required in some courses 184 329 Grades unfair as a measure of ability 185 326 186 327 327 327 327 327 327 328 328 329 328 328 328 328 329 328 328 328 328 328 328 329 328 328 328 328 328 328 328 328 328 328			•	5.9
109 Textbooks hard to understand 110 Inadequate high-school training 1110 Inadequate high-school training 1111 Inadequate high-school training interest in students 1111 Inadequate high-school training understanding of youth 1111 Inadequate high-school training understanding of youth 1111 Inadequate light training of youth 1111 Inadequate high-school training understanding of youth 1111 Inadequate light training of youth 1111 Inadequate light training of youth 1111 Inadequate light l				1.3
Inadequate high-school training 9.5 39 161 Being without a good colloge adviser 8.9 30 162 Having no friends on the faculty 0 9 163 Teachers lacking interest in students 3.0 20 164 Teachers lacking understanding of youth 6.6 30 165 Too little freedom in classes 0 9 216 Not enough chances to talk to teachers 2.5 19 217 Classes too large 1.3 20 218 Teachers doing too much of the talking 1.3 10 219 Teachers too theoretical 3.6 16 220 Teachers not practicing what they preach 0 16 271 Wanting courses not offered by the school 0 27 272 Wanting courses I'm not allowed to take 4.2 19 273 Courses too unrelated to each other 2.5 27 274 Having an unfair teacher 2.5 12 275 Not getting along with a teacher 6 276 College system too arbitrary 0 327 Forced to take courses I don't like 15.9 30 328 Too much work required in some courses 3.4 30 329 Grades unfair as a measure of ability 2.5	109		1.3	14.9
161 Being without a good college adviser 162 Having no friends on the faculty 163 Teachers lacking interest in students 164 Teachers lacking understanding of youth 165 Too little freedom in classes 166 Mot enough chances to talk to teachers 167 Classes too large 168 Teachers doing too much of the talking 169 Teachers doing too much of the talking 170 Teachers too theoretical 171 Wanting courses not offered by the school 172 Wanting courses I'm not allowed to take 173 Courses too unrelated to each other 174 Having an unfair teacher 175 Not getting along with a teacher 176 College system too arbitrary 177 Forced to take courses I don't like 178 Too much work required in some courses 179 Grades unfair as a measure of ability 170 Signal of the school o	110	Inadequate high-school training		35.5
162 Having no friends on the faculty 163 Teachers lacking interest in students 164 Teachers lacking understanding of youth 165 Too little freedom in classes 166 Mot enough chances to talk to teachers 167 Classes too large 168 Teachers doing too much of the talking 169 Teachers doing too much of the talking 169 Teachers too theoretical 160 Teachers not practicing what they preach 160 Teachers not practicing what they preach 161 Teachers not offered by the school 162 Teachers not offered by the school 163 Teachers not offered by the school 164 Teachers not offered by the school 165 Teachers not practicing what they preach 166 Teachers doing too much of the talking 167 Teachers too theoretical 168 Teachers doing too much of the talking 168 Teachers doing too much of the talking 169 Teachers doing too much of the talking 170 Teachers too theoretical 171 Wanting courses not offered by the school 172 Teachers not practicing what they preach 173 Teachers too theoretical 174 Teachers 175 Teachers too theoretical 176 Teachers doing too much of the talking 177 Teachers too theoretical 178 Teachers doing too much of the talking 179 Teachers too theoretical 170 Teachers too theoretical 170 Teachers doing too much of the talking 170 Teachers doing too much of the talking 175 Teachers doing too much of the talking 177 Teachers doing too much of the talking 178 Teachers doing too much of the talking 179 Teachers doing too much of the talking 170 Teachers doing too much of the talking 171 Teachers doing too much of the talking 172 Teachers doing too much of the talking 173 Teachers doing too much of the talking 174 Teachers doing too much of the talking 175 Teachers doing too much of the talking 177 Teachers doing too much of the talking 178 Teachers doing too much of the t	161			31.4
164 Teachers lacking understanding of youth 165 Too little freedom in classes 216 Not enough chances to talk to teachers 217 Classes too large 218 Teachers doing too much of the talking 219 Teachers too theoretical 220 Teachers not practicing what they preach 271 Wanting courses not offered by the school 272 Wanting courses I'm not allowed to take 273 Courses too unrelated to each other 274 Having an unfair teacher 275 Not getting along with a teacher 276 College system too arbitrary 277 Forced to take courses I don't like 278 Too much work required in some courses 279 Grades unfair as a measure of ability 270 Courses too unfair as a measure of ability 271 Teachers too theoretical 272 Too much work required in some courses 273 Courses too unrelated to each other 275 Too much work required in some courses 276 Too much work required in some courses 277 Grades unfair as a measure of ability 278 Too much work required in some courses 279 Too much work required in some courses 279 Too much work required in some courses 270 Too much work required in some courses 271 Too much work required in some courses 272 Too much work required in some courses 273 Too much work required in some courses 274 Too much work required in some courses 275 Too much work required in some courses 277 Too much work required in some courses 278 Too much work required in some courses 279 Too much work required in some courses	162	Having no friends on the faculty		5.9
165 Too little freedom in classes 0 216 Not enough chances to talk to teachers 2.5 217 Classes too large 1.3 218 Teachers doing too much of the talking 1.3 219 Teachers too theoretical 3.6 220 Teachers not practicing what they preach 0 271 Wanting courses not offered by the school 0 272 Wanting courses I'm not allowed to take 4.2 273 Courses too unrelated to each other 2.5 274 Having an unfair teacher 2.5 275 Not getting along with a teacher 3.6 276 College system too arbitrary 0 327 Forced to take courses I don't like 15.9 328 Too much work required in some courses 8.4 329 Grades unfair as a measure of ability 2.5	163	Teachers lacking interest in students	3.0	22.5
216 Not enough chances to talk to teachers 217 Classes too large 218 Teachers doing too much of the talking 219 Teachers too theoretical 210 Teachers too theoretical 220 Teachors not practicing what they preach 271 Wanting courses not offered by the school 272 Wanting courses I'm not allowed to take 273 Courses too unrelated to each other 274 Having an unfair teacher 275 Not getting along with a teacher 326 College system too arbitrary 327 Forced to take courses I don't like 328 Too much work required in some courses 329 Grades unfair as a measure of ability 25	164	Teachers lacking understanding of yout	b .6	ક.3
217 Glasses too large 218 Teachers doing too much of the talking 219 Teachers too theoretical 210 Teachers too theoretical 220 Teachers not practicing what they preach 271 Wanting courses not offered by the school 272 Wanting courses I'm not allowed to take 273 Courses too unrelated to each other 274 Having an unfair teacher 275 Not getting along with a teacher 276 College system too arbitrary 327 Forced to take courses I don't like 328 Too much work required in some courses 329 Grades unfair as a measure of ability 320 321 Too much work required in some courses 325 College System too arbitrary 327 Grades unfair as a measure of ability 328 Too much work required in some courses 329 Grades unfair as a measure of ability 320	165	Too little freedom in classes		7.2
218 Teachers doing too much of the talking 219 Teachers too theoretical 220 Teachers not practicing what they preach 271 Wanting courses not offered by the school 272 Wanting courses I'm not allowed to take 273 Courses too unrelated to each other 274 Having an unfair teacher 275 Not getting along with a teacher 326 College system too arbitrary 327 Forced to take courses I don't like 328 Too much work required in some courses 329 Grades unfair as a measure of ability 320 321 322 323 324 336 337 338 339 339 340 350 360 360 376 377 378 378 379 370 370 370 370 370 370 370 370 370 370	216	Not enough chances to talk to teachers	2.5	19.0
219 Teachers too theoretical 220 Teachers not practicing what they preach 271 Wanting courses not offered by the school 272 Wanting courses I'm not allowed to take 273 Courses too unrelated to each other 274 Having an unfair teacher 275 Not getting along with a teacher 276 College system too arbitrary 277 Forced to take courses I don't like 278 Too much work required in some courses 279 Grades unfair as a measure of ability 270 College system too arbitrary 271 Courses too unrelated to each other 272 Courses too unrelated to each other 273 Courses too unrelated to each other 275 Not getting along with a teacher 276 College system too arbitrary 277 Courses too unrelated to each other 278 Courses too unrelated to each other 279 Courses too unrelated to each other 270 Courses too unrelated to each other 271 Having an unfair teacher 272 Courses too unrelated to each other 273 Courses too unrelated to each other 275 Not getting along with a teacher 276 College system too arbitrary 277 Courses too unrelated to each other 278 Courses too unrelated to each other 279 Courses too unrelated to each other 270 Courses too unrelated to each other 270 Courses too unrelated to each other 271 Having an unfair teacher 272 Courses too unrelated to each other 273 Courses too unrelated to each other 275 Not getting along with a teacher 276 Courses too unrelated to each other 277 Courses too unrelated to each other 278 Not getting an unfair teacher 279 Courses too unrelated to each other 270 Courses too unrelated to each other 270 Courses too unrelated to each other 270 Courses too unrelated to each other 271 Having an unfair teacher 272 Courses too unrelated to each other 273 Courses too unrelated to each other 275 Courses too unrelated to each other 276 Courses too unrelated to each other 277 Courses too unrelated to each other 278 Courses too unrelated to each other 279 Cou	217			22.0
Teachers not practicing what they preach 271 Wanting courses not offered by the school 272 Wanting courses I'm not allowed to take 273 Courses too unrelated to each other 274 Having an unfair teacher 275 Not getting along with a teacher 326 College system too arbitrary 327 Forced to take courses I don't like 328 Too much work required in some courses 329 Grades unfair as a measure of ability 320 321 322 323 324 325 326 327 328 328 329 328 329 329 320 320 321 321 322 323 324 325 326 327 328 328 329 329 320 320 321 320 321 322 323 324 325 326 327 328 328 329 329 320 320 320 320 321 322 323 324 325 326 327 327 328 328 329 329 320 320 320 320 320 320	218	Teachers doing too much of the talking	1.3	13.7
271 Wanting courses not offered by the school 272 Wanting courses I'm not allowed to take 273 Courses too unrelated to each other 2.5 274 Having an unfair teacher 2.5 275 Not getting along with a teacher 326 College system too arbitrary 327 Forced to take courses I don't like 328 Too much work required in some courses 329 Grades unfair as a measure of ability 329 320 321 322 323 324 325 326 327 328 328 329 328 329 329 320 327 328 328 329 328 329 329 320 320 320 320 320 320 320 320 320 320			3. 6	18.4
272 Wanting courses I'm not allowed to take 2.3 Courses too unrelated to each other 2.5 274 Having an unfair teacher 2.5 275 Not getting along with a teacher 326 College system too arbitrary 327 Forced to take courses I don't like 328 Too much work required in some courses 329 Grades unfair as a measure of ability 2.5 218 229 230 240 250 260 275 276 277 277 278 278 278 278 278 278 278 278				10.7
273 Courses too unrelated to each other 2.5 274 Having an unfair teacher 2.5 Not getting along with a teacher 326 College system too arbitrary 327 Forced to take courses I don't like 328 Too much work required in some courses 329 Grades unfair as a measure of ability 325 327 328 329 329 320 327 328 329 329 329 320 320 320 320 320 320 320 320 320 320		**************************************		4.2
274 Having an unfair teacher 2.5 275 Not getting along with a teacher 326 College system too arbitrary 327 Forced to take courses I don't like 328 Too much work required in some courses 329 Grades unfair as a measure of ability 325 327 328 329 329 329 320 327 328 329 329 320 320 320 320 321 321 322				17.8
275 Not getting along with a teacher .6 326 College system too arbitrary 0 327 Forced to take courses I don't like 15.9 50 328 Too much work required in some courses 3.4 32 329 Grades unfair as a measure of ability 2.5 22	273	Courses too unrelated to each other		ತಿ.4
326 College system too arbitrary 0 327 Forced to take courses I don't like 15.9 59 328 Too much work required in some courses 8.4 39 329 Grades unfair as a measure of ability 2.5	•	Having an unfair teachor		14.3
327 Forced to take courses I don't like 15.9 53 328 Too much work required in some courses 8.4 33 329 Grades unfair as a measure of ability 2.5 23				6.0
328 Too much work required in some courses 3.4 3.4 3.4 3.29 Grades unfair as a measure of ability 2.5 2.5				.6
329 Grades unfair as a measure of ability 2.5				50.4
				39.4
330 Having unfair tests 3.6 1		•	· · · · · · · · · · · · · · · · · · ·	23.8
	330	Having unfair tests	3.6	19.0

BIBLIOGRAPHY

- Congdon, Nora A. "The Perplexities of College Freshmen." Educational and <u>Psychological Measurement</u>. Vol. III (1943) pp. 367-376.
- Fischer, Robert P. "Signed Versus Unsigned Personal Questionnaires." <u>Journal</u> of <u>Applied Psychology</u>. Vol. 30 (1946) pp. 220-225.
- Garrett, Henry E., Ph. D. "Further Methods of Correlation." Statistics in Psychology and Education. Ch. XI (1947) New York: Longmans, Green and Co. pp. 344-345.
- Gordon, Leonard V. "Unpublished Study." Ohio State University (1948)
- Hibler, F. N., and Larsen, A. H. "Problems of Upperclass Students In A Teachers' College." <u>Journal of Applied Psychology</u>. Vol. 28 (1944) pp. 246-253.
- Lunger, Ruth and Page, James D. "Worries of College Freshmen." <u>Pedagogical</u>
 <u>Seminary and Journal of Genetic Psychology</u>. Vol. 54 (1939) pp. 457-460.
- Marsh, Charles J. "The Worries of the College Woman." The Journal of Social Psychology. Vol. XV (1942) pp. 335-339.
- McKinney, Fred. "Four Years of a College Adjustment Clinic." <u>Journal of Consulting Psychology</u>. Vol. 11 (1945) pp. 207-213.
- Miller, Neal E. and Dollard, John. "Four Fundamentals in Learning." Social Learning and Imitation. Ch. 11 (1948) New Haven: Yale University Press, p. 21.
- Mooney, Ross L. and Price, Mary Alice. Manual to Accompany the Problem Check List, College Form. (1948) The Bureau of Educational Research, Ohio State University, Columbus, Ohio.
- Mooney, Ross L. <u>Froblem Check List, College Form</u>. (1941) Bureau of Educational Research, Ohio State University, Columbus, Ohio. pp. 1-6.
- Mooney, Ross L., and Arnold, Dwight L. "A Student's Problem Check List For Junior High School." <u>Educational Research Bulletin</u>. Vol. 22 (1943) pp. 1-6.
- Mooney, Ross L. "Community Differences in the Problems of High-School Students:

 A Survey of Five Communities By Means of A Problem Check List." <u>Educational and Psychological Measurement</u>. Vol. 3 (1943) pp. 127-142.
- Stogdill, Emily L. and Denton, Jr., Jack E. Unpublished study entitled "Differences in Responses of Selected College Groups To Items On The Mooney Problem Check Lists." Ohio State University.

PROBLEM CHECK LIST

COLLEGE FORM By Ross L. Mooney

Please fill out these blanks:	mailtane per mai amir da
Date of birth	Sex
Class in college (Freshman, Sophomore, etc.)	interest of each live in
College in which you are enrolled (Arts, Education,	
Name of the person to whom you are to turn in this paper	Tandicks are but ground yellows and
Your name or other identification,	paralment of the seniously
Date Date	er endel spany for

DIRECTIONS FOR FILLING OUT THE CHECK LIST

This is not a test. It is a list of troublesome problems which often face students in college-problems of health, money, social life, relations with people, religion, studying, selecting courses, and the like. You are to go through the list, pick out the particular problems which are of concern to you, indicate those which are of most concern, and make a summary interpretation in your own words. More specifically, you are to take these three steps:

- (1) Read the list slowly, pause at each item, and if it suggests something which is troubling you, underline it, thus "34. Sickness in the family." Go through the whole list, underlining the items which suggest troubles (difficulties, worries) of concern to you.
- (2) After completing the first step, look back over the items you have underlined and circle the numbers in front of the items which are of most concern to you, Sickness in the family."
- (3) After completing the first and second steps, answer the summarizing questions on pages 5 and 6.

= 0 0 4 K ďΩ = 0 0 20 H n 0 0 Copyright, 1941, by Columbus, Ohio

Bureau of Educational Research Ohio State University

SRA a + 0 H d SPR 0 H d 0 PPR ಡ Q CSM S 0 0 HE MR ACW FVE

HPD

FLE

- 1 Tiring very easily
- 2 Being underweight
- 3 Being overweight
- 4 Not enough exercise
- 5 Not enough sleep
- 6 Not enough suitable clothes to wear
- 7 Too little money for clothes
- 8 Having less money than friends have
- 9 Managing my finances poorly
- 10 Needing a part-time job now
- 11 Not enough time for recreation
- 12 In too few student activities
- 13 Lacking a place to entertain friends
- 14 Wanting to learn how to entertain
- 15 Being ill at ease at social affairs
- 16 Shyness
- 17 Being slow in making friends
- 18 No real friends in college
- 19 Being called "high-hat"
- 20 Feelings too easily hurt
- 21 Too self-centered
- 22 Taking things too seriously
- 23 Nervousness
- 24 Getting too excited
- 25 Not having any fun
- 26 Too few dates
- 27 Not mixing well with the opposite sex
- 28 Lack of sex attractiveness
- 29 "Going steady"
- 30 Being in love with someone I can't marry
- 31 Being criticized by my parents
- 32 Mother
- 33 Father
- 34 Sickness in the family
- 35 Parents sacrificing too much for me
- 36 Belonging to a minority religious group
- 37 Belonging to a minority racial group
- 38 Affected by religious or racial prejudice
- 39 Missing spiritual elements in college life
- 40 Bothered by vulgarity in college talk
- 41 Feeling lost in college
- 42 Purpose in going to college not clear
- 43 Disliking college
- 44 Don't know how to study effectively
- 45 Attending college on insistence of family
- 46 Restless at delay in starting life work
- 47 Doubting wisdom of my vocational choice
- 48 Family opposing my choice of vocation
- 49 Being told I will fail in chosen vocation
- 50 Doubting economic value of college degree
- 51 College too indifferent to students' needs
- 52 Dull classes
- 53 Too many poor teachers
- 54 Teachers lacking grasp of subject matter
- 55 Teachers lacking personality

- 56 Not as robust as I should be
- 57 Not enough outdoor air and sunshine
- 58 Frequent illnesses
- 59 Threatened with a serious ailment
- 60 Afraid I may need an operation
- 61 Going in debt for college expenses
- 62 Graduation threatened by lack of funds
- 63 Needing money for education beyond college
- 64 Going through school on too little money
- 65 Doubting college is worth my financial struggle
- 66 Boring week ends
- 67 Too little social life
- 68 Awkward in meeting people
- 69 Slow in getting acquainted with people
- 70 Unskilled in conversation
- 71 Unpopular
- 72 Being made fun of
- 73 Being talked about
- 74 Being watched by other people
- 75 Feeling inferior
- 76 Moodiness, having the "blues"
- 77 Failing to get ahead
- 78 Not doing anything well
- 79 Too easily discouraged
- 80 Sometimes wishing I'd never been born
- 81 Too inhibited in sex relations
- 82 Uninterested in opposite sex
- 83 Doubting sexual virility
- 84 Disturbed by ideas of sexual acts
- 85 Wondering if I'll ever get married
- 86 Parents separated or divorced
- 87 Death in the family
- 88 Father not living
- 89 Mother not living
- 90 Feeling I don't really have a home
- 91 Wanting communion with God
- 92 Too little chance to develop my own religion
- 93 Wanting more chances for religious worship
- 94 Confused in my religious beliefs
- 95 Confused on some moral questions
- 96 Getting low grades
- 97 Fearing failure in college
- 98 Enrolled in wrong courses
- 99 Wanting to change to another college
- 100 Wanting to leave college
- 101 Unable to enter desired vocation
- 102 Not physically fit for desired vocation

107 No suitable place to study on campus

- 103 Not interested in any vocation
- 104 Dreading to think of a life of hard work
- 105 Doubting college prepares me for working
- 106 Hard to study in living quarters
- 108 Too few books in the library
- 109 Textbooks hard to understand
- 110 Inadequate high-school training

	-				
T	5			Page 4	Cir. Tot.
4		quent headaches	276	Poor teeth	HPD
		Menstrual disorders		Poor hearing	
SE.		Lack of appetite		Tired feet	
	14	Digestive troubles	279	Physical handicap	
1	1.1	Not getting proper diet		Being clumsy and awkward	
L	00	mid 0			FLE
E		Tiring of same meals all the time		Doing more outside work than is good for me	
		Too little money for board No regular source of income		Working far all my expenses	
		Needing a job in vacations		Working for all my expenses	
6		Too little money for recreation		Getting low wages Dissatisfied with my present job	
			200	Dissatisfied with my present job	SRA
		Not enough time to myself		Unable to lead a well-rounded life	
		Too little time for sports		Too little chance to do what I want to do	
		Too little chance to enjoy art or music		Too much social life	
		Too little chance to listen to the radio		In too many student activities	
2	235	Too little chance to go to shows	290	Too little chance to read what I like	SPR
2	236	Wanting a more pleasing personality	291	Failing to get the confidence of people	NA AV
		Lacking leadership ability		Being snubbed	
		Too easily led by other people		Feeling that nobody understands me	
2	239	Being a poor judge of people	294	Having no one to tell my troubles to	
2	240	Picking the wrong kind of friends	295	Dislike talking about personal affairs	
	011	Afraid of making mistakes	206	Too many personal problems	PPR
		Can't make up my mind about things		Unwilling to face a serious problem now	7
		Lacking self-confidence		Bad dreams	
		Lost—no sense of direction in my life		Insanity	
		Can't see the value of daily things I do		Thoughts of suicide	
	-10	com v see the rame or anny times a de	000	anoughto of parents	CSM
		Girl friend		Disappointment in a love affair	
		Boy friend		Breaking up a love affair	
		Engagement		Petting and necking	- t
		Marriage		Going too far in sex relations	e
2	250	Putting off marriage	305	Wanting love and affection	HF
2	251	Not telling parents everything		Getting home too seldom	
2	252	Parents not trusting me	307	Living at home, or too close to home	
2	253	Being treated like a child at home	308	Wishing I had a better family background	
		Being an only child		Relatives interfering with family affairs	
2	255	Wanting more freedom at home	310	Afraid of someone in the family	-
2	256	Bothered by ideas of heaven and hell	311	Moral code weakening	MR
		Having a guilty conscience		Trying to break off a bad habit	
		Yielding to temptations	313	Sometimes being dishonest	
2	259	Can't forget some mistakes I've made	314	Drinking	
2	260	Getting a bad reputation	315	Cheating in classes	
	261	Worrying about examinations	316	Afraid to speak up in class discussions	ACW
		Not getting studies done on time		Vocabulary too limited	
		Unable to concentrate well		Weak in writing	
		Trouble in outlining or note-taking		Weak in spelling or grammar	
		Trouble in using the library		Slow in reading	
					FVE
		Needing vocational training beyond college		Afraid of unemployment after graduation	
		Doubting I can get a job in chosen vocation		Don't know how to look for a job	
		Wanting advice on next steps after college Choosing courses to take next term		College of little help in getting a job Lacking work experience to get a job	
		Choosing best courses to prepare for a job		Doubting ability to handle a good job	
					CTP
		Wanting courses not offered by the school		College system too arbitrary	
		Wanting courses I'm not allowed to take		Forced to take courses I don't like	1
	-	Courses too unrelated to each other		Too much work required in some courses	
		Having an unfair teacher		Grades unfair as measures of ability	
	275	Not getting along with a teacher	550	Having unfair tests	

Third Step: Answer the following five questions:

named and some profit \$15.

SUMMARIZING QUESTIONS

1.	Do you	feel that	the items	you ha	ve marked	on the lis	t give a well-r	ounded pictur	re of your prob-
	lems?	Yes.	No.	If any	additiona	l items or	explanations	are desired,	please indicate
	them her	re.							

2. How would you summarize your chief problems in your own words? Write a brief summary.

	ages.			Page
1	Poor posture	166	Frequent sore throat	
.2	Poor complexion	167	Frequent colds	
.3	Too short	168	Nose or sinus trouble	
.4	Too tall	169	Speech handicap (stammering, etc.)	
.5	Not very attractive physically	170	Weak eyes	
.6	Needing money for better health care	171	Living in an inconvenient location	
17	Having to watch every penny I spend	172	Lacking privacy in living quarters	
18	Poor living quarters	173	Too little money for room rent	
19	Family worried about finances	174	Having financial dependents	
20	Disliking financial dependence on family	175	Too many financial problems	
21	Living outside the stream of life	176	Unsure of my social etiquette	
22	Nothing interesting to do in spare time	177	Awkward in making a date	
	Having no hobby	178	Not knowing what to do on a date	
24	Not enjoying many things others enjoy	179	Not knowing how to select clothes	
	Wanting to learn how to dance		Not fitting in the group with which I live	
26	Being left out of things	181	Not getting along well with other people	
27	Being regarded as queer		Disliking certain persons	
28	Being criticized by others	183	Being disliked by certain persons	
29	Hurting people's feelings	184	Getting into arguments	
	Losing friends		Being jealous	
31	Unhappy too much of the time	186	Losing my temper	
1535	Worrying about unimportant things		Stubbornness	
1000	Daydreaming		Carelessness	
	Forgetting things		Laziness	
	Afraid when left alone		Not taking things seriously enough	
136	Embarrassed in discussions of sex	191	Going with a person my family won't accept	t
	Insufficient knowledge about sex matters		Being in love	
	Venereal disease		Deciding whether I'm in love	
	Afraid of close contact with opposite sex		Thinking too much about sex matters	
10000	Wondering if I'll find a suitable mate		Finding it hard to control sex urges	
141	Friends not welcomed at home	196	Heavy home responsibilities	
100000	Home life unhappy		Parents expecting too much of me	
	Family quarrels		Clash of opinions between me and parents	
11212	Not getting along with brother or sister		Talking back to my parents	
	Not getting along with a step-parent		Parents' drinking	
146	Failing to go to church	201	Failing to see relation of religion to life	
3.55	Disliking church services		Doubting existence of God	
	Being forced to go to church		Losing faith in religion	
	Rejecting earlier religious beliefs		Science conflicting with my religion	
	Doubting value of worship and prayer		Never having had a religion	
	Carrying too heavy a class load		Slow in mathematics	
	Absent from classes too often		Slow with theories and abstractions	
W 200 LUNE	Not enough time for study		Weak in logical reasoning	
	Poor memory		Not smart enough in scholastic ways	
155	Not fundamentally interested in books	210	Unable to express myself in words	
	Wondering if I'll be successful in life	211	Not knowing the kind of person I want to b	ю
	Needing to plan ahead for the future		Not knowing where I belong in the world	
	Not knowing what I really want	213	Needing to decide on an occupation	
159	Trying to combine marriage and career	214	Needing information about occupations	
160	Concerned about military service	215	Needing to know my vocational abilities	
161	Being without a good college adviser	216	Not enough chances to talk to teachers	
	Having no friends on the faculty		Classes too large	
163	Teachers lacking interest in students		Teachers doing too much of the talking	i
	Teachers lacking understanding of youth		Teachers too theoretical	
1000		CHARLES AND ADDRESS.	And the second s	

165 Too little freedom in classes

220 Teachers not practicing what they preach

6.6	3. Have you enjoyed filling out the list?YesNo.		
4	4. Whether you have or have not enjoyed filling out the list, do you think it has doing?No. Could you explain your reaction?	been worth	w

	ALC: NO.
Statosyonas	
Carebouces	
Finding it band to some of one areas	

er any of these problems with some know the particular person(s) with No.

Note to Counselors: Normally the statistical summary is to be made by the counselor. In some situations, however, the counselor may want students to make their own summaries. In these cases, students should be given definite instructions and a demonstration of the method, preferably after they have filled out the check list.

Instructions for Making a Statistical Summary

For convenience in summarizing results on an individual case or on groups of students, the 330 problems are classified in eleven areas:

Health and Physical Development (HPD) (2) Finances, Living Conditions, and Employment (FLE)

Social and Recreational Activities (SRA) Social-Psychological Relations (SPR)

(4) Social-Psychological Relations (SPR)(5) Personal-Psychological Relations (PPR)

Courtship, Sex, and Marriage (CSM) Home and Family (HF)

Morals and Religion (MR) (9)

Adjustment to College Work (ACW)
The Future: Vocational and Educational (FVE) (10)

(11) Curriculum and Teaching Procedures (CTP)

There are thirty problems in each area, these being arranged in groups of five items across the six columns of problems. The first area is the top group, the second area is the second group, and so on down the pages. On page 4, at the end of each group, is a box in which to record the count of problems marked in each area. In the left half of the box put the number of items circled as important; in the right half, put the total number marked in the area (including the circled items as well as those underlined only). At the bottom of the page enter the totals for the list. If desired, the area totals can be recopied to the first page for greater convenience in later reference.

Typed by
Lethelle A. McGlamery