

A STUDY OF THE RELATIONSHIP BETWEEN THE KNOWLEDGE OF
THE BIBLE ON THE PART OF THREE HUNDRED NINETEEN
HIGH SCHOOL SENIORS IN THE PUBLIC SCHOOLS OF
TERRE HAUTE, INDIANA, IN 1944, AND THEIR
SOCIAL ADJUSTMENT

by

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Contributions of the Graduate School
Indiana State Teachers College
Number 512

Submitted in Partial Fulfillment
of the Requirements for the
Master of Arts Degree
in Education

1944

The thesis of Abraham L. Rosenblum,
Contribution of the Graduate School, Indiana State
Teachers College, Number 512, under the title
A Study of the Relationship between the Knowledge of
the Bible on the Part of Three Hundred Nineteen
High School Seniors in the Public Schools of
Terre Haute, Indiana, in 1944, and Their
Social Adjustment

is hereby approved as counting toward the completion
of the Master's degree in the amount of 8 hours'
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To
my dear wife
Esther Rebecca
who has given me
great encouragement and help
this thesis is dedicated

Acknowledgments

It would be impossible to list the names of all those who have given assistance in the making of this study. The writer wishes, nevertheless, to extend due acknowledgment to all persons, both known and unknown, who have helped him.

The committee was composed of Dr. V. Dewey Annakin, Chairman, Dr. Gwylm Isaac, and Dr. Ernest Welborn. To these men much credit is due for their wise guidance, helpful counsel, and constructive criticism.

The writer is indebted also to Mr. W. S. Forney, Principal of Wiley High School, to Mr. G. E. Hylton, Principal of Garfield High School, to Mr. Guy Stantz, Principal of Gerstmeyer High School, and to Dr. Ollis G. Jamison, Principal of State High School, for their assistance in the collection of data for this study.

A. L. R.

TABLE OF CONTENTS

CHAPTER	PAGE
ACKNOWLEDGMENTS	iv
LIST OF TABLES	vii
LIST OF FIGURES	x
I. INTRODUCTION	1
Definition of terms	2
Course of procedure and source of data	3
Limitations of the study	4
II. PRESENTATION AND ANALYSIS OF DATA	5
Organization of data	5
Denominations	5
Statistical method	7
Correlation between Bible knowledge and social adjustment	8
Bible test scores	9
Means of personality indexes	18
Central tendency of the respective denomina- tions	25
Ranks	30
Church attendance	32
Attitude toward the institution of the church	33
III. SUMMARY AND CONCLUSIONS	40
Summary of findings	40

CHAPTER	PAGE
Conclusions	41
BIBLIOGRAPHY	43
APPENDIX A	45
Original Ungrouped Data	46
APPENDIX B	61
Bible Test	62
Personality Rating Sheet	64
Instructions for Personality Rating	65
APPENDIX C	66
Recommendation by Dean V. Dewey Annakin	67

LIST OF TABLES

TABLE	PAGE
I. The Coefficients of Correlation and Their Probable Errors between Bible Test Score and the Total Personality Index of the High Schools, Wiley, Garfield, Gerstmeyer, and State and of All Schools Combined	8
II. Bible Test Scores and the Mean for All Senior Students of the Public High Schools .	9
III. Bible Test Scores and the Mean for the Wiley High School Seniors	11
IV. Bible Test Scores and the Mean for the Garfield High School Seniors	13
V. Bible Test Scores and the Mean for the Gerstmeyer High School Seniors	13
VI. Bible Test Scores and the Mean for the State High School Seniors	16
VII. Personality Index Scores and the Mean for All Senior Students of the Public High Schools .	18
VIII. Personality Index Scores and the Mean for the Wiley High School Seniors	20
IX. Personality Index Scores and the Mean for the Garfield High School Seniors	20

TABLE	PAGE
X. Personality Index Scores and the Mean for Gerstmeyer High School Seniors	23
XI. Personality Index Scores and the Mean for State High School Seniors	25
XII. Bible Test Scores and the Mean for Seniors of the Baptist Denomination	27
XIII. Bible Test Scores and the Mean for Seniors of the Catholic Denomination	27
XIV. Bible Test Scores and the Mean for Seniors of the Disciples of Christ Denomination	28
XV. Bible Test Scores and the Mean for Seniors of the Methodist Denomination	28
XVI. Bible Test Scores and the Mean for Seniors of the Protestant Denomination	29
XVII. Bible Test Scores and the Mean for Seniors of a Few Combined Denominations	30
XVIII. Bible Test Scores and the Mean for Seniors of Unspecified Denominational Membership	31
XIX. Mean of Bible Test Scores as Compared with Mean of Personality Index Scores and Rank of Schools	31
XX. Ranks Derived from Means of the Bible Test Scores for the Different Denominations	33

TABLE	PAGE
XXI. Church Attendance of the Total Number of Students, the Frequency of Attendance, and the Percentage of Attendance	34
XXII. Attitude toward the Institution of the Church, Showing Order of Importance, Frequency of Mention, and the Percentage of Answers of All the Senior High School Students	35
XXIII. Specific Answers to Line F of Section III of the General Information Page, Giving Reasons for Maintaining Churches	38
XXIV. Original Ungrouped Data of the Senior Students of State High School	46
XXV. Original Ungrouped Data of the Senior Students of Gerstmeyer High School	48
XXVI. Original Ungrouped Data of the Senior Students of Garfield High School	50
XXVII. Original Ungrouped Data of the Senior Students of Wiley High School	54

LIST OF FIGURES

FIGURE	PAGE
1. Bible Test Scores and the Mean for All Senior Students of the Public High Schools	10
2. Bible Test Scores and the Mean for the Wiley High School Seniors	12
3. Bible Test Scores and the Mean for the Garfield High School Seniors	14
4. Bible Test Scores and the Mean for the Gerstmeyer High School Seniors	15
5. Bible Test Scores and the Mean for the State High School Seniors	17
6. Personality Index Scores and the Mean for All Senior Students of the Public High Schools . . .	19
7. Personality Index Scores and the Mean for the Wiley High School Seniors	21
8. Personality Index Scores and the Mean for the Garfield High School Seniors	22
9. Personality Index Scores and the Mean for the Gerstmeyer High School Seniors	24
10. Personality Index Scores and the Mean for the State High School Seniors	26

CHAPTER I

INTRODUCTION

It is generally assumed that religion and conduct go hand in hand. Bible knowledge, as one phase of religion, would therefore be an item to be considered in any evaluation of personality adjustment.

As a rabbi, the writer has known people who had no actual knowledge of the Bible, but whose behavior and attitudes were, in the opinion of the writer, in every way in accordance with its teachings.

With this experience in mind, he has attempted in this study to determine as accurately as possible, the senior high school student's knowledge of the Bible; the relative knowledge of it which students of different denominations have; and finally the correlation between the student's knowledge of the Bible and his personality adjustment.

The conclusions were drawn from the scores which the senior high schools made on the Bible knowledge test formulated by the writer.

The personality adjustment was considered according to the ratings of three teachers for each student. It should be understood that these conclusions were based on

these specific tests only, and no other conclusions can be drawn from them. The teachers' ratings would in this case be their opinion.

The writer has chosen the senior high school students, since he feels that a person's adult behavior patterns are formed in his adolescent years, and that what he is at seventeen or eighteen, he will probably be the rest of his life.¹ The behavior of the adolescent is not much different from that of the adult; it differs only in degree. "There is no behavior during the second decade of life that cannot be found in adulthood."²

I. DEFINITION OF TERMS

The terms personality adjustment and social adjustment were used synonymously in this study. They were used to mean behavior and attitudes which do not differ greatly from those of one's contemporaries.

The term Bible knowledge was used in accordance with the Bible Test given to the students. The test was composed by the writer and was selected from well-known parts of the whole Bible, both Old and New Testaments.

¹ Kimbal Young, Personality and Problems of Adjustment (New York: Crofts and Company, 1941), pp. 406ff.

² Lawrence Guy Brown, Social Pathology (New York: F. S. Crofts and Company, 1942), p. 108.

II. COURSE OF PROCEDURE AND SOURCE OF DATA

The Bible Test was administered by the respective teachers in the general assembly or in the homeroom. Approximately thirty minutes was given the student to answer all the questions including the "General Information" on the first page. Sixty-four answers were possible, and the students were expected to answer all the questions in order to have a perfect score. Credit was given for every correct answer, and in the case of "filling in the missing word," for all possible versions of the Bible. Credit was given also if the student twisted around the answers in the filling in of words, e. g., "O enter into His gates with praise (thanksgiving) and into His courts with thanksgiving (praise)," Part III of the Bible Test. This consideration was taken into account since the writer feels that a knowledge of it, even without the exact quotation, is knowing.

Personal adjustment was considered in this study according to the ratings given by the teachers and the respective dean. A personality-rating sheet as well as an instruction-for-personality-rating sheet was constructed by the writer after much constructive criticism and after approval by the thesis committee. The rating was done by three educators for every student. Five personality traits were considered: truthfulness, characteristic mood, sociability,

purposefulness, emotional control. Each trait had a value number of five for the highest score. The value taken was the total of these five traits, since in this study weight was given to personality as a whole and not to any one trait alone. The final grade was the sum of the three ratings, i. e., seventy-five for perfect adjustment.

III. LIMITATIONS OF THE STUDY

This study was limited to senior high school students and to the school year 1943-44. The data were collected from the Terre Haute, Indiana, public high schools: Wiley, Garfield, Gerstmeyer, and State.

Data were collected from 384 students. The tests of 65 students were not considered, since they were not completely filled out.

CHAPTER II

PRESENTATION AND ANALYSIS OF DATA

I. ORGANIZATION OF DATA

After the data were collected, the scores of the Bible Test and personality ratings were tabulated and correlation coefficients were computed. Tables and figures were constructed to show the frequency and the means of both sets of scores. Separate tables showing the correlation of the two for each high school were constructed; also, other tables showing the means and the rank of the respective schools and the different denominations; and also a table showing the frequency of church attendance and its percentage.

II. DENOMINATIONS

Below are the different denominations and the number of students from each who took the test:

Denominations	Number of cases
Baptist	21
Bible Center	1
Catholic	39
Disciples of Christ	26
Christian Science	3
Congregational	4
Episcopal	14
Jewish	2
Lutheran	5
Methodists (including Free Methodist and Protestant Methodist)	56

Pentecost.	1
Presbyterian	10
Protestant	41
Rumanian (including one Orthodox).	3
United Brethren.	12
Zion Reform.	2

There were 79 cases who did not answer to the question of denominational membership. In these "un-specified" cases were included for the purpose of computing the mean of this group one return with an answer "undecided," and one return with an answer "none."

For convenience' sake the Baptist, Catholic, Disciples of Christ, Methodist and Protestant¹ denominations, since more students belonged to these, were treated separately. Treated separately were those also who did not answer the question in regard to denominational membership. The denominations to which few students belonged were treated together rather than separately. These are Bible-Center, Christian Science, Congregational, Episcopal, Jewish, Lutheran, Pentecost, Presbyterian, Rumanian, United Brethren and Zion Reform.

In the Appendix will be found a table showing the

¹ Some students designated themselves as Protestants rather than members of the various Protestant churches. Probably their parents were members of some Protestant church, and they were not, although they did feel that they would belong to a Protestant church if to any.

returns of the original (ungrouped) data. Tables as to Sunday school attendance were not considered, since the answers on this question did not represent actuality and were indefinite; e. g., students of seventeen or eighteen answered that they had attended Sunday school seventeen or eighteen years. Also such indefinite answers as "all my life" were received. Another reason for disregarding this question was that the great majority of the Catholic denomination gave the answer "None" and "We have no Sunday School," and yet Catholics do receive formal Bible instruction such as catechism and so forth; and since the intention of this question in the study was to find out how much of formal religious instruction the students got, these answers did not present information.

III. STATISTICAL METHOD

Throughout the study the central tendency of the schools and the different denominational membership were compared by the uses of the arithmetic mean. The correlation between the two factors, i. e., Bible knowledge and personality adjustment, was done by the Pearson Product-Moment Method.

The arithmetic mean was computed by the formula:

$$M (\text{true Mean}) = M' (\text{assumed Mean}) + \frac{\sum fd}{N} \text{ times interval}$$

The standard deviation was computed by the formula:

$$\sigma = \left(\sqrt{\frac{\sum fd^2}{N} - c^2} \right) \text{ times interval}$$

The r (coefficient of correlation) was computed by the formula:

$$r = \frac{\frac{\sum x'y'}{N} - c_x \cdot c_y}{\sigma_x \cdot \sigma_y \text{ (in steps)}}$$

The PE_r (Probable error of r) was computed by the formula:

$$PE_r = \frac{.6745 (1 - r^2)}{\sqrt{N}}$$

IV. CORRELATION BETWEEN BIBLE KNOWLEDGE AND SOCIAL ADJUSTMENT

The correlations included in Table I reveal the

TABLE I

THE COEFFICIENTS OF CORRELATION AND THEIR PROBABLE ERRORS
BETWEEN BIBLE TEST SCORE AND THE TOTAL PERSONALITY
INDEX OF THE HIGH SCHOOLS, WILEY, GARFIELD,
GERSTMAYER, AND STATE AND OF
ALL SCHOOLS COMBINED

High schools	Number of cases	r	PE_r
Total of all schools combined	319	.302	.034
Wiley	176	.493	.038
Garfield	79	.143	.074
Gerstmeyer	34	.034	.115
State	30	.042	.123

following: There is low correlation between the two factors, i. e., Bible knowledge and personality rating, for the total number of cases from all schools combined. The correlation coefficient is $.302 \pm .034$. Wiley has a correlation of $.493 \pm .038$ which is somewhat higher but not high. Garfield has a correlation of $.143 \pm .074$; Gerstmeyer $.034 \pm .115$; and State $.042 \pm .123$. All correlations except those of the combined group and Wiley are less than four times the probable error and they are therefore unreliable.

V. BIBLE TEST SCORES

The Bible test papers were scored, and the means and standard deviations obtained. Table II and Figure 1 show

TABLE II

BIBLE TEST SCORES AND THE MEAN
FOR ALL SENIOR STUDENTS OF
THE PUBLIC HIGH SCHOOLS

Scores	f
56-59	2
52-55	0
48-51	4
44-47	8
40-43	20
36-39	37
32-35	37
28-31	57
24-27	52
20-23	23
16-19	32
12-15	24
8-11	7
4-7	8
0-3	8

$N = 319$ $SD = 10.4$ $M = 27.6$

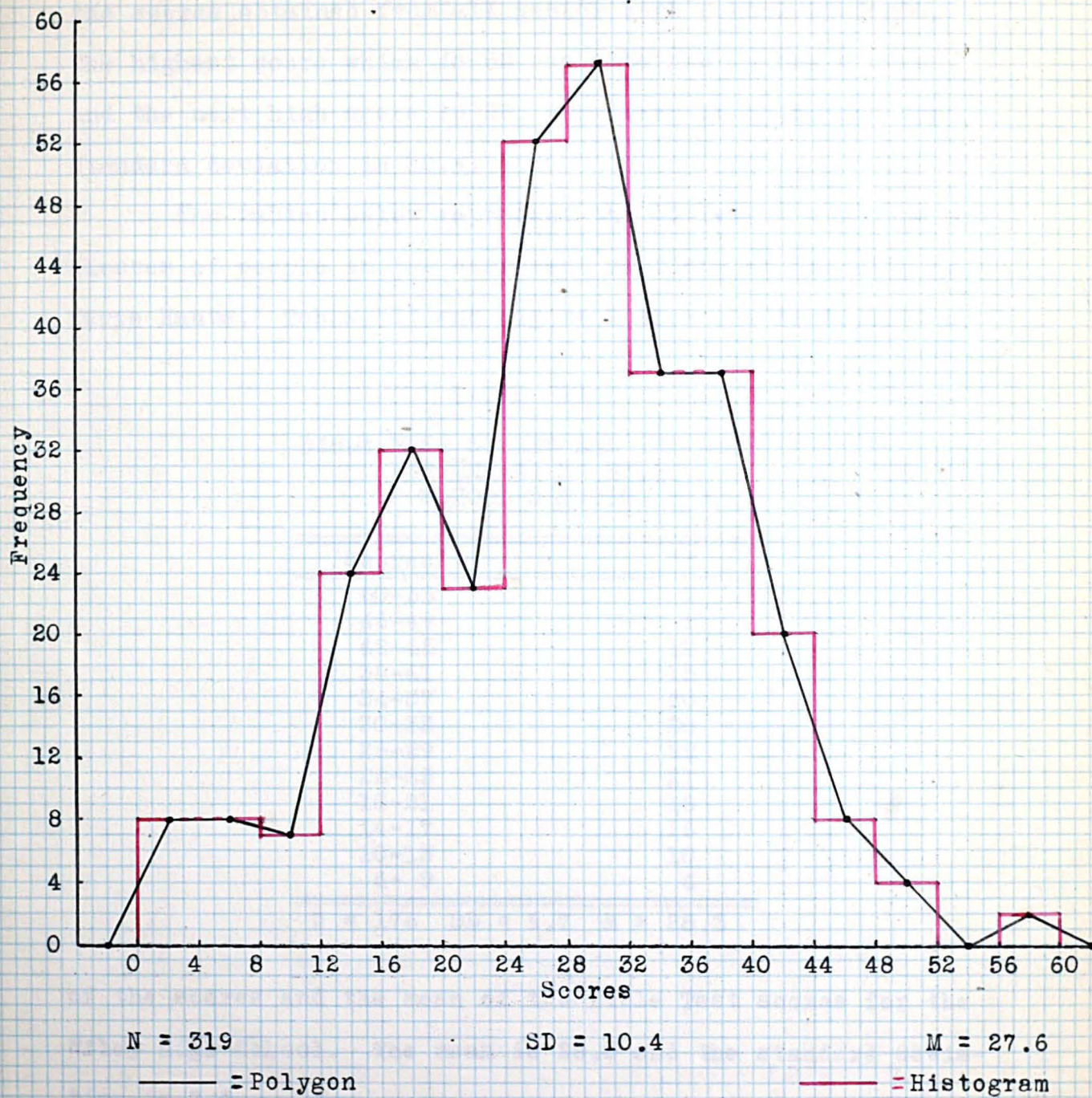


FIGURE 1

BIBLE TEST SCORES AND THE MEAN FOR ALL SENIOR
STUDENTS OF THE PUBLIC HIGH SCHOOLS

the scores obtained from all senior high school students. The highest score which is 58 was attained by one student, and the next high score is 56. The mean is 27.6, and the standard deviation is 10.4.

The tables below represent the different sections and classes of people in the different sections of the city of Terre Haute. Table III and Figure 2 show the distribution

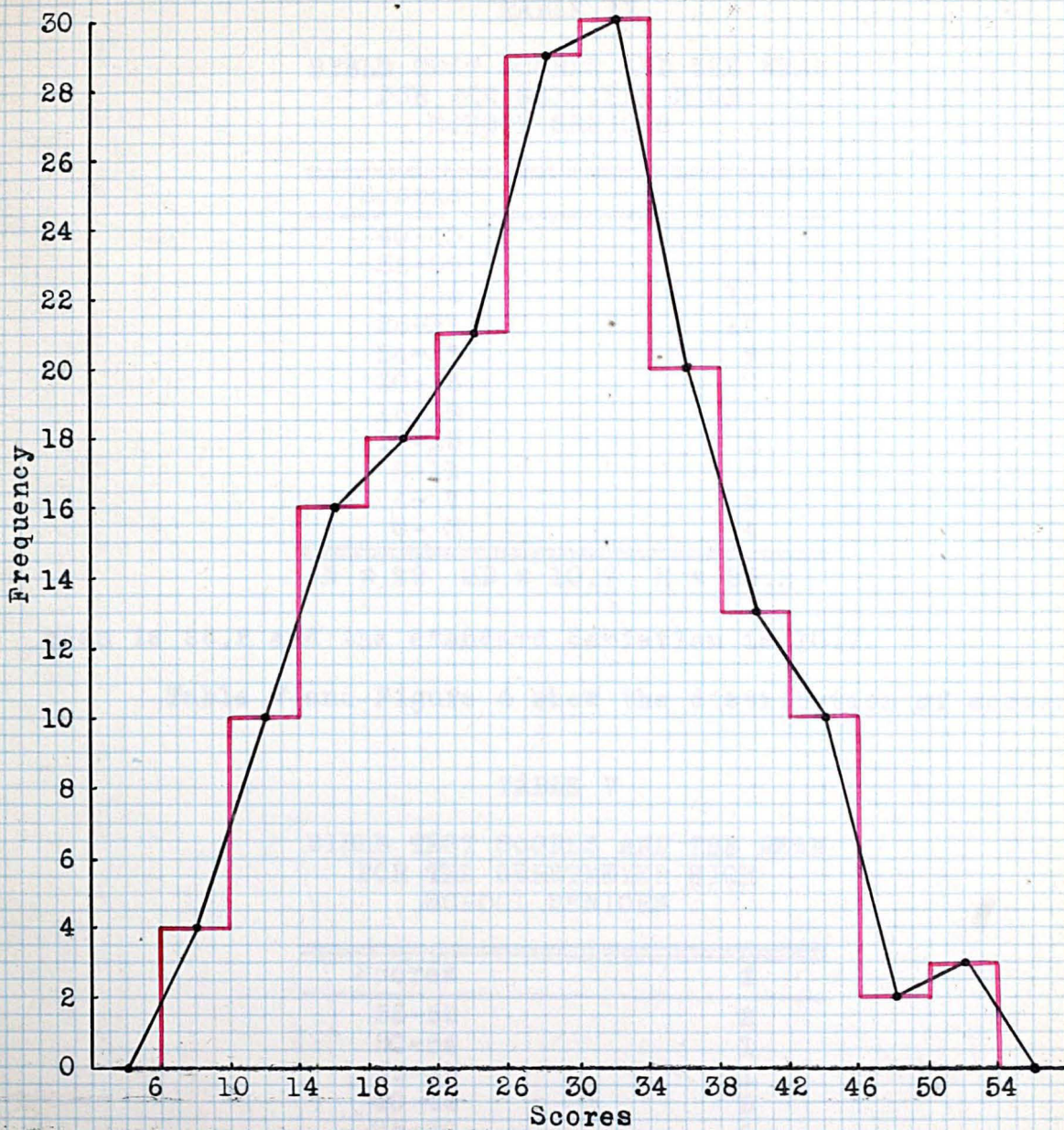
TABLE III
BIBLE TEST SCORES AND THE MEAN
FOR THE WILEY HIGH
SCHOOL SENIORS

Scores	f
50-53	3
46-49	2
42-45	10
38-41	13
34-37	20
30-33	30
26-29	29
22-25	21
18-21	18
14-17	16
10-13	10
6- 9	4

$N = 176$ $SD = 9.7$ $M = 28.3$

of the scores and the mean of the Bible Test scores for the Wiley High School. The mean is 28.3 and the standard deviation is 9.7.

Table IV and Figure 3 show the distribution of scores of the Bible Test for Garfield High School Seniors. The



N = 176

SD = 9.7

M = 28.3

— = Polygon

— = Histogram

FIGURE 2

BIBLE TEST SCORES AND THE MEAN FOR
THE WILEY HIGH SCHOOL SENIORS

TABLE IV

BIBLE TEST SCORES AND THE MEAN
FOR THE GARFIELD HIGH
SCHOOL SENIORS

Scores	f
40-43	5
36-39	8
32-35	13
28-31	17
24-27	9
20-23	8
16-19	5
12-15	5
8-11	0
4- 7	5
0- 3	4

N = 79 SD = 10.7 M = 26.2

mean is 26.2 and the standard deviation is 10.7.

Table V and Figure 4 show the distribution of scores

TABLE V

BIBLE TEST SCORES AND THE MEAN
FOR THE GERSTMEYER HIGH
SCHOOL SENIORS

Scores	f
55-59	2
50-54	1
45-49	1
40-44	3
35-39	6
30-34	3
25-29	4
20-24	3
15-19	2
10-14	3
5- 9	2
0- 4	4

N = 34 SD = 10.7 M = 27.6

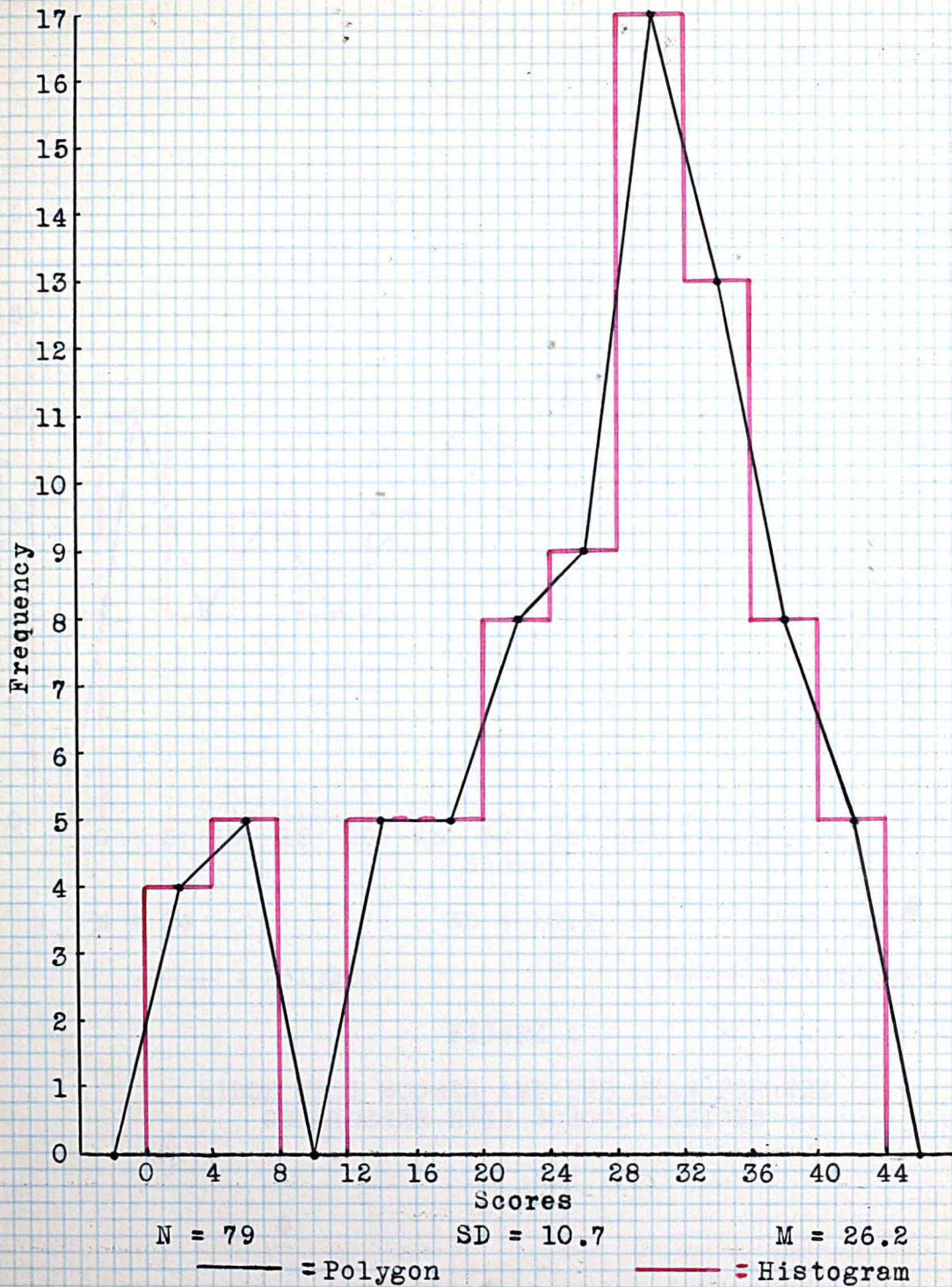
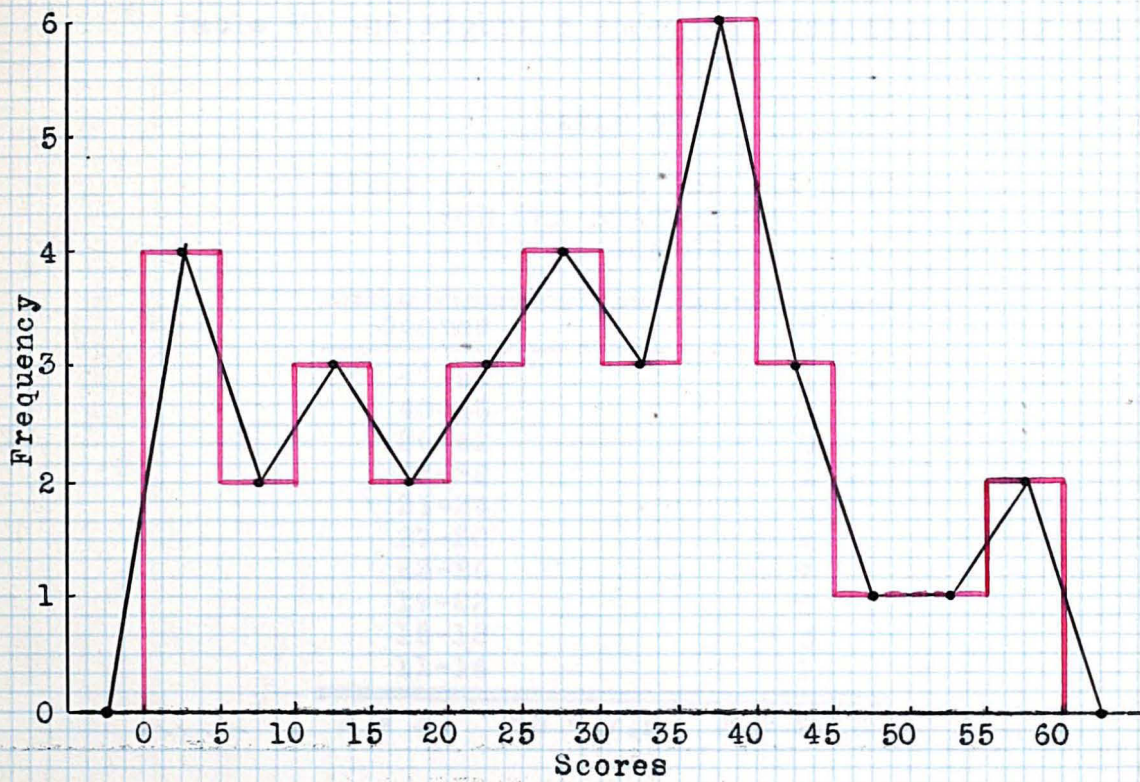


FIGURE 3

BIBLE TEST SCORES AND THE MEAN FOR THE
GARFIELD HIGH SCHOOL SENIORS



N = 34

SD = 10.7

M = 27.6

— = Polygon

— = Histogram

FIGURE 4

BIBLE TEST SCORES AND THE MEAN FOR THE
GERSTMAYER HIGH SCHOOL SENIORS

of the Bible Test for the Gerstmeier seniors. The mean is 27.6, the same as for all schools combined, and the standard deviation is 10.7.

Table VI and Figure 5 show the distribution of the

TABLE VI
BIBLE TEST SCORES AND THE MEAN
FOR THE STATE HIGH
SCHOOL SENIORS

Scores	f
47-50	1
43-46	0
39-42	0
35-38	4
31-34	8
27-30	4
23-26	7
19-22	2
15-18	3
11-14	1
N = 30 SD = 7.5 M = 28.6	

scores of State High seniors. The mean is 28.6, which is the highest mean of the schools considered, and the standard deviation is 7.5.

An attempt was made to study the differences between the means of the various schools, but the critical ratios of the differences indicated that they were unreliable in all cases.

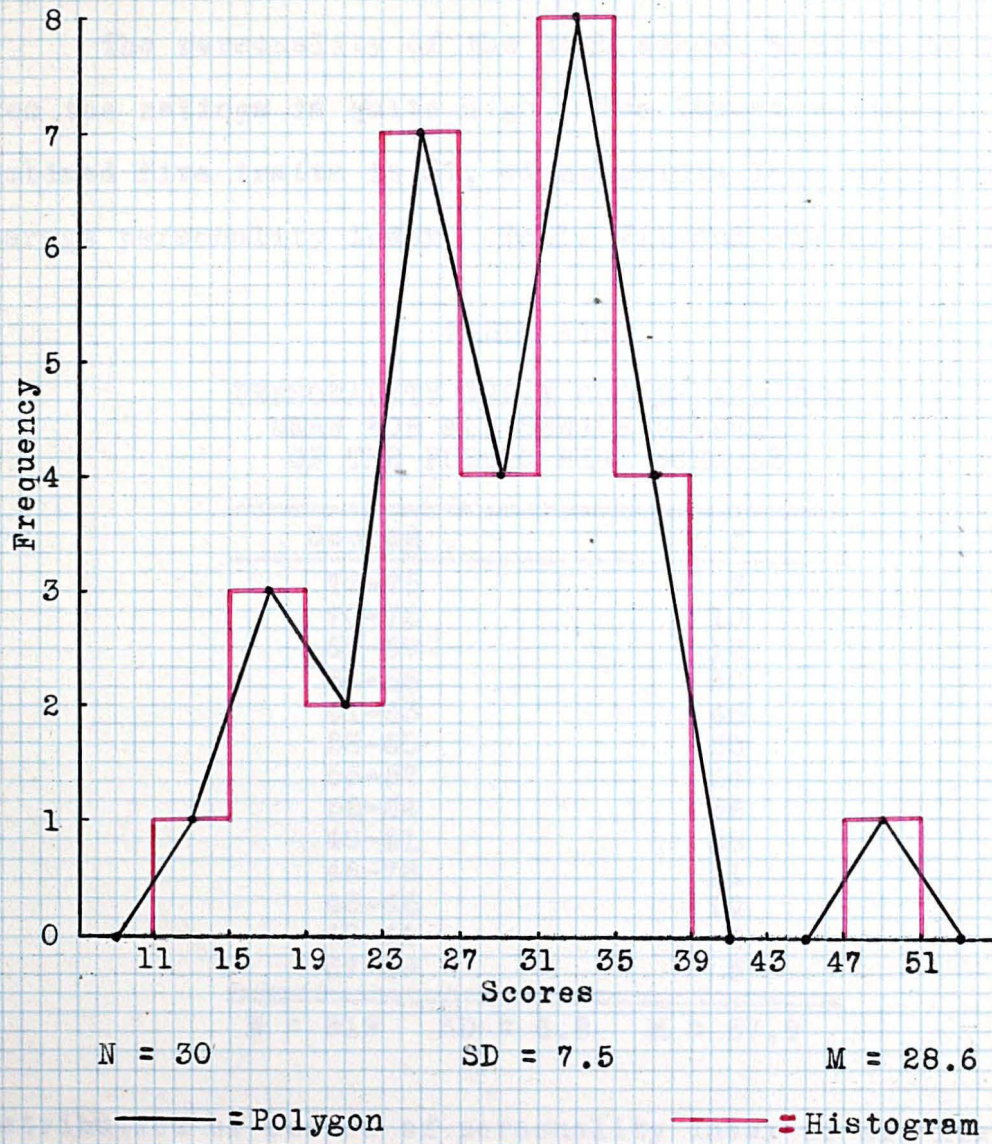


FIGURE 5

BIBLE TEST SCORES AND THE MEAN FOR
THE STATE HIGH SCHOOL SENIORS

VI. MEANS OF PERSONALITY INDEXES

The personality of the high school seniors as revealed from the ratings is quite high. The lowest rating for the combined five traits is 37, eight points less than the average personality index. Table VII and Figure 6 show the

TABLE VII

PERSONALITY INDEX SCORES AND THE
MEAN FOR ALL SENIOR STUDENTS
OF THE PUBLIC HIGH SCHOOLS

Scores	f
73-75	2
70-72	10
67-69	18
64-66	30
61-63	45
58-60	50
55-57	64
52-54	36
49-51	38
46-48	11
43-45	10
40-42	2
37-39	3

$N = 319$ $SD = 6.8$ $M = 57.9$

distribution of scores of personality index of all high school seniors. The mean is 57.9 and the standard deviation is 6.8.

Table VIII and Figure 7 show the distribution of the personality index scores and the mean for the senior students of Wiley High School. The mean is 58.2, and the standard deviation is 5.1.

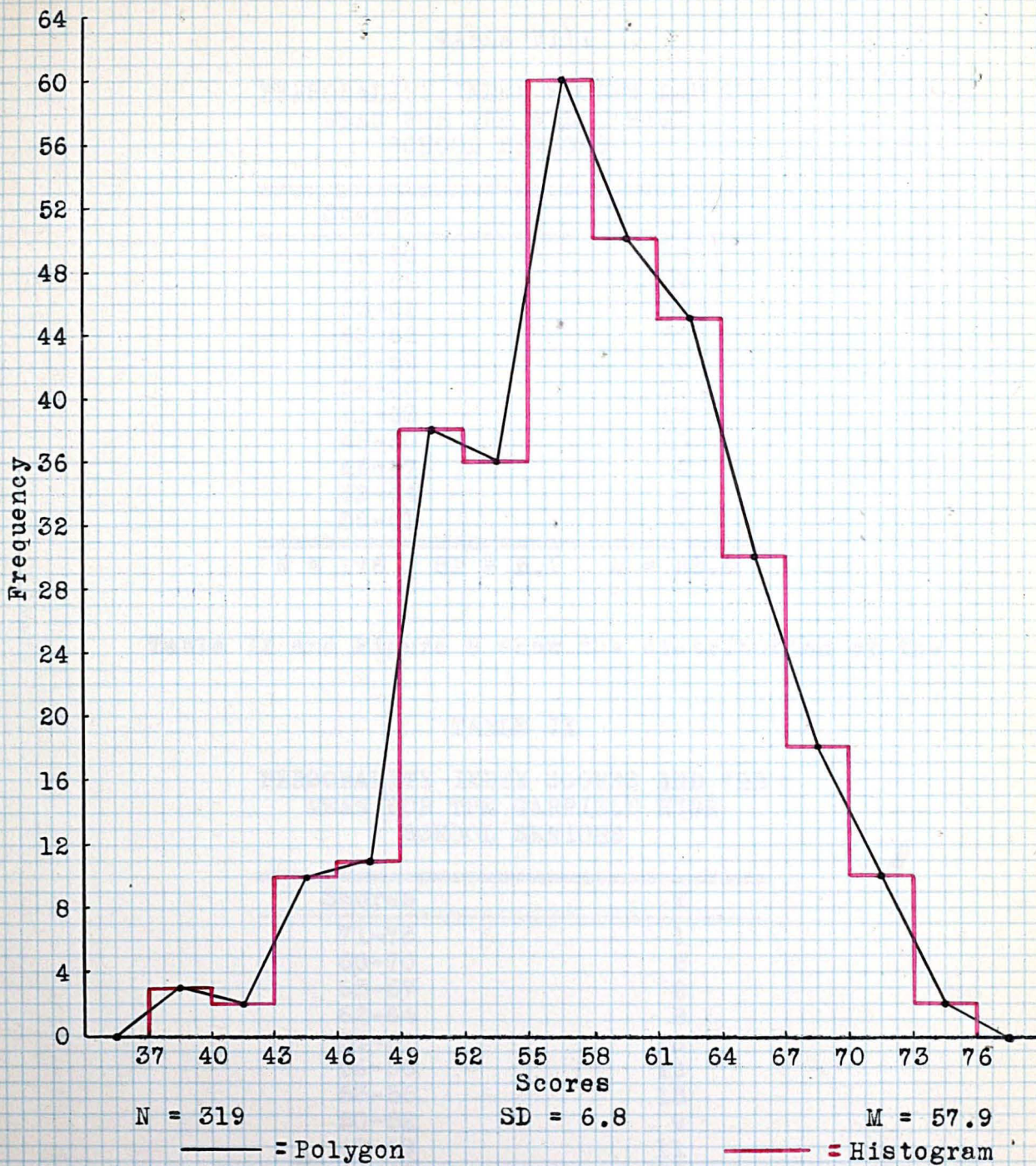


FIGURE 6

PERSONALITY INDEX SCORES AND THE MEAN FOR ALL SENIOR
STUDENTS OF THE PUBLIC HIGH SCHOOLS

TABLE VIII

PERSONALITY INDEX SCORES AND THE
MEAN FOR THE WILEY HIGH
SCHOOL SENIORS

Scores	f
69-70	3
66-68	9
63-65	30
60-62	27
57-59	36
54-56	29
51-53	17
48-50	16
45-47	4
42-44	4
39-41	1

N = 176 SD = 5.1 M = 58.2

Table IX and Figure 8 show the distribution of the

TABLE IX

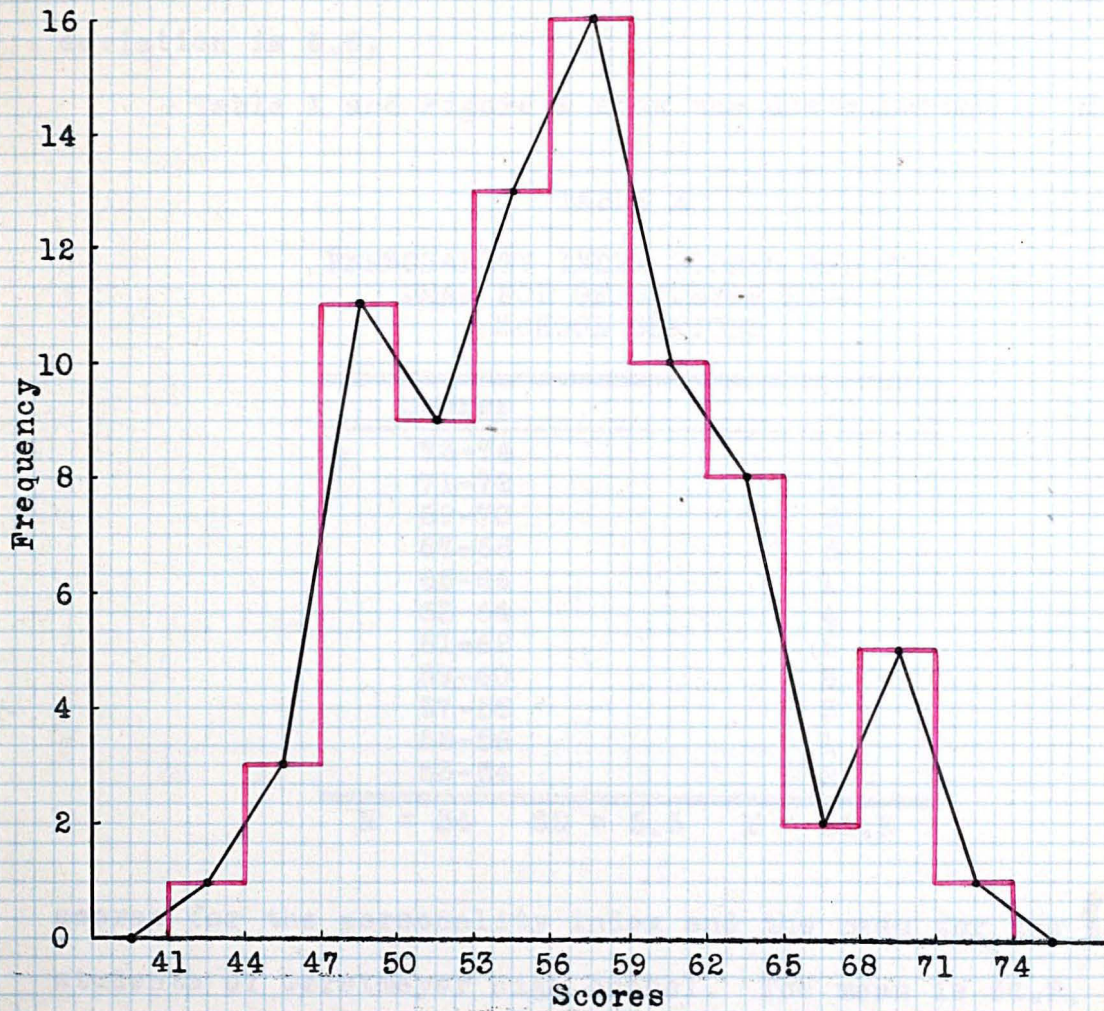
PERSONALITY INDEX SCORES AND THE
MEAN FOR THE GARFIELD HIGH
SCHOOL SENIORS

Scores	f
71-73	1
68-70	5
65-67	2
62-64	8
59-61	10
56-58	16
53-55	13
50-52	9
47-49	11
44-46	3
41-43	1



FIGURE 7

PERSONALITY INDEX SCORES AND THE MEAN
FOR THE WILEY HIGH SCHOOL SENIORS



N = 79

SD = 6.6

M = 56.6

— = Polygon

— = Histogram

FIGURE 8

PERSONALITY INDEX SCORES AND THE MEAN FOR
THE GARFIELD HIGH SCHOOL SENIORS

personality index scores and the mean for the senior students of Garfield High School. The mean is 56.6, and the standard deviation is 6.6.

Table X and Figure 9 show the distribution of the

TABLE X

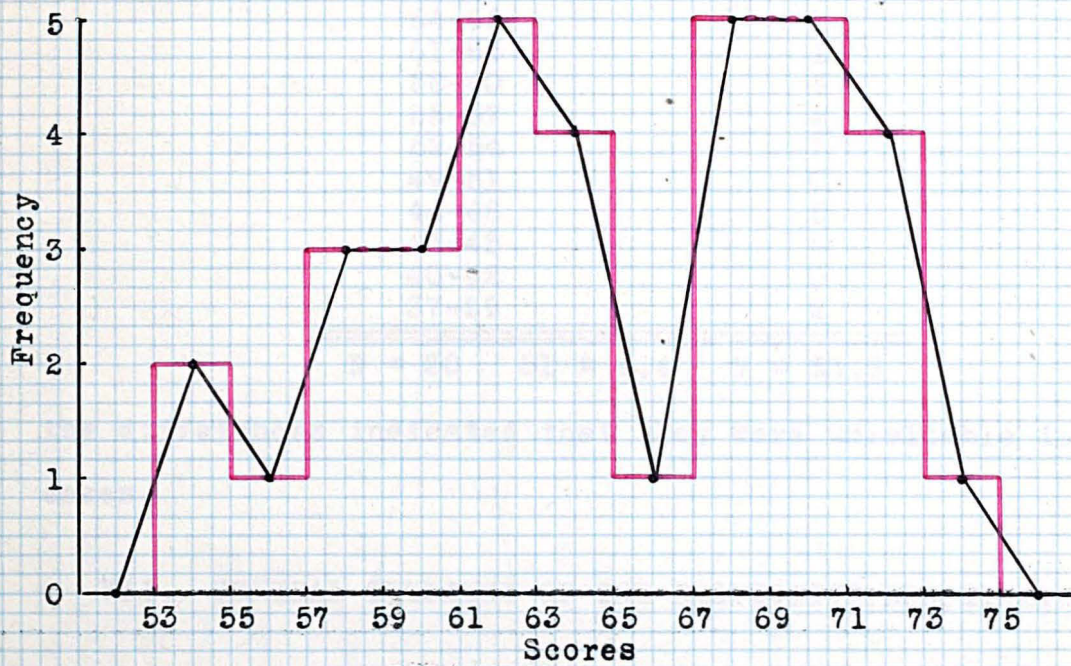
PERSONALITY INDEX SCORES AND THE
MEAN FOR GERSTMAYER HIGH
SCHOOL SENIORS

Scores	f
73-74	1
71-72	4
69-70	5
67-68	5
65-66	1
63-64	4
61-62	5
59-60	3
57-58	3
55-56	1
53-54	2
N = 34 SD = 5.5 M = 64.8	

scores for the personality index and the mean for the senior students of Gerstmeyer High School. The mean is 64.8, and the standard deviation is 5.5.

Table XI and Figure 10 show the distribution of the scores for the personality index and the mean for the senior students of State High School. The mean is 53.5 and the standard deviation is 6.4.

An attempt was made to study the differences between the means of the various schools, but the critical ratios of



N = 34

SD = 5.5

M = 64.8

— = Polygon

— = Histogram

FIGURE 9

PERSONALITY INDEX SCORES AND THE MEAN FOR
GERSTMEYER HIGH SCHOOL SENIORS

TABLE XI
PERSONALITY INDEX SCORES AND THE
MEAN FOR STATE HIGH
SCHOOL SENIORS

Scores	f
64-66	1
61-63	1
58-60	4
55-57	8
52-54	7
49-51	0
46-48	5
43-45	2
40-42	0
37-39	2

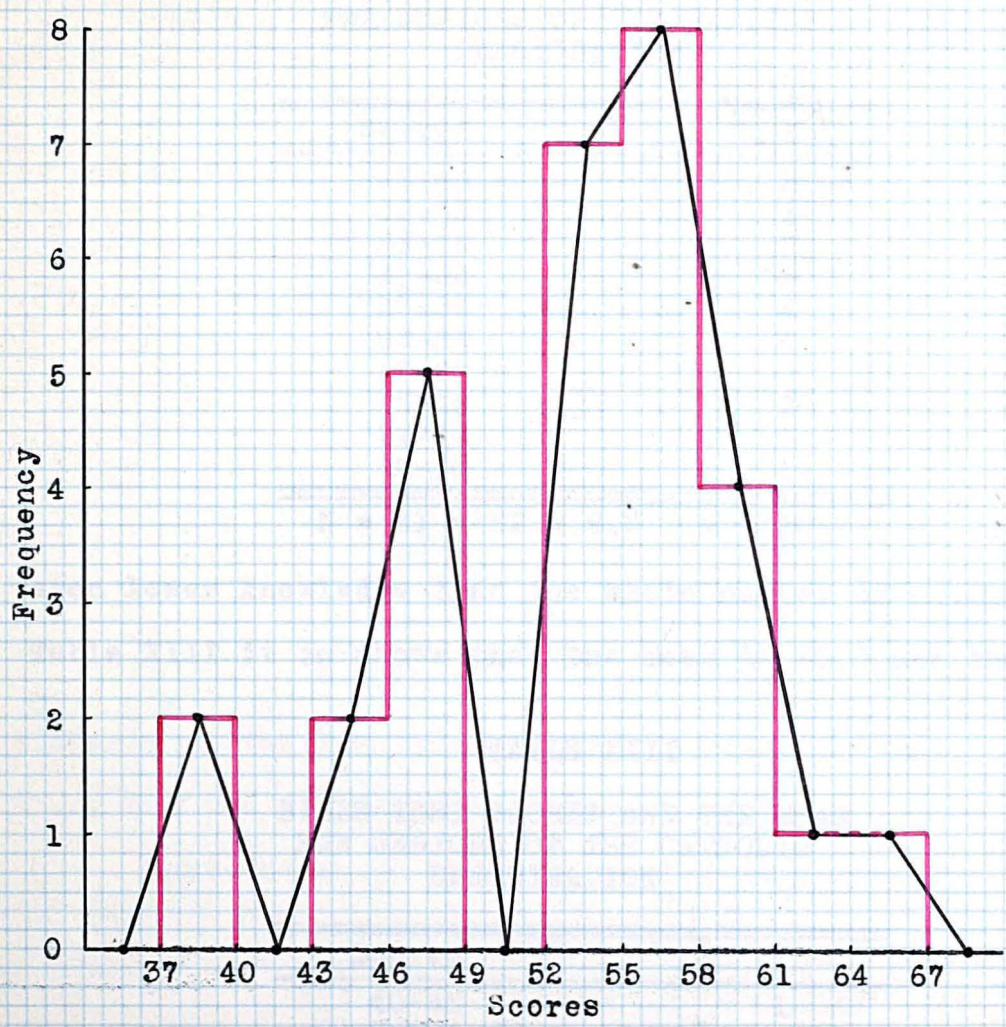
N = 30 SD = 6.4 M = 53.5

the differences indicated that they were unreliable in all cases.

VII. CENTRAL TENDENCY OF THE RESPECTIVE DENOMINATIONS

It was the opinion of the writer that certain denominations would put more emphasis upon the study of the Bible than others. If the test used is a valid instrument, this study reveals that there is little if any difference in the knowledge of the Bible of the respective denominations. Table XII shows the mean and the distribution of scores on the Bible knowledge on the part of the senior high school students of the Baptist denomination. The mean is 30.7, and the standard deviation is 9.3.

The students of the Catholic denomination showed an



N = 30 SD = 6.4 M = 53.5

— = Polygon — = Histogram

FIGURE 10

PERSONALITY INDEX SCORES AND THE MEAN FOR
STATE HIGH SCHOOL SENIORS

TABLE XII

BIBLE TEST SCORES AND THE MEAN
FOR SENIORS OF THE BAPTIST
DENOMINATION

Scores	f
43-46	3
39-42	1
35-28	3
31-34	3
27-30	4
23-26	4
19-22	0
15-18	2
11-14	0
7-10	1

N = 21 - SD = 9.3 M = 30.7

even lower knowledge than the whole number of students. In Table XIII it is shown that the mean is 26.0 and the

TABLE XIII

BIBLE TEST SCORES AND THE MEAN
FOR SENIORS OF THE CATHOLIC
DENOMINATION

Scores	f
40-43	1
36-39	4
32-35	6
28-31	7
24-27	8
20-23	3
16-19	3
12-15	5
8-11	0
4- 7	1
0- 3	1

N = 39 SD = 9.1 M = 26.0

standard deviation is 9.1. This fact would tend to disprove the usual assumption that the Catholics know their Bible.

Table XIV shows the mean of the senior high school

TABLE XIV

BIBLE TEST SCORES AND THE MEAN
FOR SENIORS OF THE DISCIPLES
OF CHRIST DENOMINATION

Scores	f
40-43	2
36-39	6
32-35	2
28-31	4
24-27	3
20-23	0
16-19	5
12-15	3
8-11	0
4- 7	1

N = 26 SD = 10.1 M = 27.7

students of the Disciples of Christ denomination. It is 27.7, and the standard deviation is 10.1.

Table XV shows that the senior high school students

TABLE XV

BIBLE TEST SCORES AND THE MEAN
FOR SENIORS OF THE METHODIST
DENOMINATION

Scores	f
47-51	1
42-46	2
37-41	5
32-36	11
27-31	12
22-26	14
17-21	3
12-16	4
7-11	2
2- 6	2

N = 56 SD = 9.5 M = 27.8

of the Methodist denomination differed slightly from those of the Disciples of Christ. The mean is 27.8, and the standard deviation is 9.5.

The mean of scores for the senior high school students of the Protestant denomination is 28.8 as shown in Table XVI, and the standard deviation is 11.6.

TABLE XVI
BIBLE TEST SCORES AND THE MEAN
FOR SENIORS OF THE PROTESTANT
DENOMINATION

Scores	f
56-60	1
51-55	0
46-50	2
41-45	3
36-40	4
31-35	5
26-30	9
21-25	10
16-20	3
11-15	1
6-10	0
1- 5	3

N = 41 SD = 11.6 M = 28.8

Table XVII shows the distribution and the mean of the combined denominational group.² The mean is 29.7, and the standard deviation is 10.8.

² See page 6 for the denominations included in this group.

TABLE XVII

BIBLE TEST SCORES AND THE MEAN
FOR SENIORS OF A FEW COMBINED
DENOMINATIONS*

Scores	f
53-57	1
48-52	0
43-47	3
38-42	8
33-37	11
28-32	16
23-27	4
18-22	4
13-17	5
8-12	2
3- 7	3

N = 57 SD = 10.8 M = 29.7

The last group, the one of unspecified denominational membership, ranked lowest. The mean as shown in Table XVIII is 25.7, and the standard deviation is 10.4

An attempt was made to study the differences between the means of the various denominations, but the critical ratios of the differences indicated that they were unreliable in all cases.

VIII. RANKS

The ranking of the respective schools as to the means of the Bible Test scores and the means of the personality

* See page 6 for the combined denominations.

TABLE XVIII

BIBLE TEST SCORES AND THE MEAN
FOR SENIORS OF UN-SPECIFIED
DENOMINATIONAL MEMBERSHIP

Scores	f
51-55	1
46-50	2
41-45	6
36-40	7
31-35	8
26-30	13
21-25	14
16-20	13
11-15	6
6-10	6
0- 5	3

N = 79 SD = 10.4 M = 25.7

index scores is revealed in Table XIX. As would be expected,

TABLE XIX

MEAN OF BIBLE TEST SCORES AS COMPARED WITH MEAN OF
PERSONALITY INDEX SCORES AND RANK OF SCHOOLS

School	Number of cases	Mean of Bible test scores	Rank	Mean of personality index	Rank
State	30	28.6	1	53.5	4
Wiley	176	28.3	2	58.2	2
Gerstmeier	34	27.6	3	64.8	1
Garfield	79	26.2	4	56.6	3
Total	319	27.6	0	57.9	0

since there is low correlation between Bible knowledge and personality adjustment, as evidenced from Table I, the rank

of the Bible Test scores as compared with the ranking of the personality index does not follow in the same order. In this table it is shown that State High School ranked first in the Bible Test score, but ranked fourth in personality index. Wiley ranked second in the Bible Test score and second in personality index. Gerstmeyer High School ranked third in the Bible Test score, first in personality index; and Garfield High School ranked fourth in the Bible Test score and third in personality index.

The ranks of the different denominations are shown in Table XX. It is self explanatory and an explanation here would be valueless.

IX. CHURCH ATTENDANCE

It is shown in Table XXI that 183 students, 57.5 per cent of the total number, attended church weekly. Sixty students attended church semi-monthly, 18.8 per cent of the total; semi-monthly attendance is quite good. These two groups contain 243 students, 76.3 per cent of the total. The results of the study are based on a group of which over three-fourths attend church twice a month or oftener.

TABLE XX

RANKS DERIVED FROM MEANS OF THE BIBLE
TEST SCORES FOR THE DIFFERENT
DENOMINATIONS

Denominations	Number of cases	Mean of Bible test scores	Rank
Baptist	21	30.7	1
Combined*	57	29.7	2
Protestant	41	28.8	3
Methodist	56	27.8	4
Disciples of Christ	26	27.7	5
Catholic	39	26.0	6
Unspecified**	79	25.7	7

* Under this term were included the following denominations: Bible Center, Congregational, Episcopalian, Christian Science, Jewish, Lutheran, Presbyterian, Pentecost, United Brethren, and Zion-Reform. For the number of cases of each denomination see pages 5 and 6.

** Under this term were included the replies of students who did not indicate the denomination to which they belonged. There were also included one return answered "undecided" and one with the answer "none."

X. ATTITUDE TOWARD THE INSTITUTION
OF THE CHURCH

From Table XXII it is indicated that a favorable majority, 91.55 per cent of the total number of students have, in the opinion of the writer, a good attitude toward the church. When this table is read, it should be understood

TABLE XXI

CHURCH ATTENDANCE OF THE TOTAL NUMBER OF STUDENTS, THE FREQUENCY OF ATTENDANCE, AND THE PERCENTAGE OF ATTENDANCE

Church attendance	Frequency of mention	Per cent of total
Every night	1	.3
Every week	183	57.5
Twice a month	60	18.8
Once a month	35	10.9
Twice a year	20	6.2
Once a year	7	2.2
Never	8	2.5
Unspecified	5	1.6
Total	319	100.0

that Order I, A5, B4, C2, D1, and E3 for example, is constructed according to the answers given by the students in this order of importance according to Section III on the general information of the Bible test; Order XV, C \checkmark , D \checkmark , should be understood that the students checked those lines instead of answering them in numerical value according to their importance.*

Order XIV of this table shows that 20.37 per cent gave as their first answer "How to worship God properly" and

* See page 62, "General Information," III.

TABLE XXII

ATTITUDE TOWARD THE INSTITUTION OF THE CHURCH, SHOWING
ORDER OF IMPORTANCE, FREQUENCY OF MENTION, AND THE
PERCENTAGE OF ANSWERS OF ALL THE SENIOR
HIGH SCHOOL STUDENTS¹

Order I	Frequency of mention	Per cent of total	Order II	Frequency of mention	Per cent of total
A 5			A 5		
B 4			B 4		
C 2	41	12.88	C 1	17	5.33
D 1			D 2		
E 3			E 3		
Order III			Order IV		
A 5			A 5		
B 4			B 3		
C 3	2	.63	C 2	1	.31
D 1			D 1		
E 2			E 4		
Order V			Order VI		
A 5			A 4		
B 4			B 3		
C 3	1	.31	C 2	1	.31
D 2			D 5		
E 1			E 1		
Order VII			Order VIII		
A 1			B 4		
B 2			C 2	5	1.57
C 4	1	.31	D 1		
D 5			E 3		
E 3					
Order IX			Order X		
B 3			C 2	23	7.21
C 1	1	.31	D 1		
D 2			E 3		
E 4					

¹ See page 662, "General Information," III.

TABLE XXII (continued)

Order XI	Frequency of mention	Per cent of total	Order XII	Frequency of mention	Per cent of total
C 1 D 2 E 3	20	6.27	B 3 C 2 D 1	6	1.88
Order XIII			Order XIV		
C D E	3	.94	C 2 D 1	65	20.37
Order XV			Order XVI		
C✓ D✓	33	10.34	C 1 D 2	24	7.52
Order XVII			Order XVIII		
D 1 E 2	5	1.57	B✓ C✓	2	.63
Order XIX			Order XX		
C✓	27	8.46	D✓	27	8.46
Order XXI			Order XXII		
E	2	.63	F *	7	2.19
Order XXIII			Total		
0	3	.94	319		100.00

* Answers of their own specification only

0 Answers not given at all

Sixty-four students out of the total added specific answers of their own, a table of which follows. Table XXIII for the specific answers under column F in Section III of the general information of the Bible Test, page 62, includes the seven students who gave answers of their own.

as their second "To have a place to worship." If we combine orders I, II, III, VIII, X, XI, XIII, XIV, XV, XVI, XVII, XIX, and XX, all of which, in the opinion of the writer were good answers, we find the per cent of the total to be 91.55. Though it is certainly not the purpose of the institution of the church to provide a living for the minister or a place to spend money, the writer counted these orders as good. The reason is that the students probably thought all the answers were necessary and numbered them as the last thing. Answers of item "E," if they came with the other two answers "D" and "C," the writer considered good, too. This interpretation, since these items are subjective and not objective, was the author's opinion and he is ready, if need be, to meet criticism.

Table XXIII which contains the specific answers of the students under item "F" of section III in the "General Information" of the Bible Test, reveals the same thing. If we combine numbers 1, 2, 3, and 4, we obtain 68.5 per cent of the total 61, which the writer considered to be very good.

We see then, according to these answers, that a large majority of the students have a good attitude toward the church.

TABLE XXIII

SPECIFIC ANSWERS TO LINE F OF SECTION III OF THE
GENERAL INFORMATION PAGE, GIVING REASONS
FOR MAINTAINING CHURCHES

Number	Responses	Frequency of mention	Per cent
1	The church is a guide for better living and decency	14	22.9
2	To get closer to God and fellowship with people	12	19.6
3	To learn more about God, His works, and the Bible.	10	16.3
4	To learn to love, honor, and obey.	6	9.7
5	To meet other people, fellowship, friendliness	3	4.9
6	To provide an outlet	3	4.9
7	To make us conscious of our sins, and to prepare for the life hereafter.	2	3.2
8	Helps to learn faith and gives inspiration.	2	3.2
9	Because my mother has always sent me to church and I have learned that a good Christian has to like church.	1	1.7
10	I am a Catholic and go to worship in my chosen manner.	1	1.7
11	In my opinion the church is the only one thing of any importance	1	1.7
12	Ideas too lengthy to explain	1	1.7

TABLE XXIII (continued)

Number	Responses	Frequency of mention	Per cent
13	I like churches for the music. . . .	1	1.7
14	To further Christianity.	1	1.7
15	To maintain missionaries in other countries.	1	1.7
16	The church is what we came for to worship as we please; it helps keep the standard of living higher	1	1.7
17	Church is not for everyone; it is a personal problem; my faith needs no church to explain	1	1.7
Total		61	100.0

CHAPTER III

SUMMARY AND CONCLUSIONS

I. SUMMARY OF FINDINGS

In this study it is found that there is a correlation of $+0.302 \pm 0.034$ between Bible knowledge and social adjustment. The correlation between Sunday school attendance, church attitude, and church membership and actual knowledge of the Bible is not revealed by this study. Bible knowledge will depend upon the individual and his background of training in the Bible.

The study shows also that the rating of personality as a whole is quite high. The majority of the students were considered adjusted socially; in fact practically all were above average.

It shows further that the great majority of the senior high school students do attend church regularly, regardless of denominational membership.

When we take in account that we live in a country which was founded on the ideals of religion and the Bible, we may anticipate that the government of the United States is helping in the promotion of Bible knowledge. "The recognition of the importance of religion on the one hand, and the guarantee of religious freedom on the other, are

basic in our pattern of government."¹ We may also anticipate that the public schools are an educational institution which tries to promote Bible study. We find that on June 12, 1926, recommendations were made to give credit toward graduation in the public high schools for Bible study. "Thus, for sixteen years, Bible study for credit toward graduation has been a part of the senior high school program. The course of study recognizes Bible study as an elective for either one or two semesters' credit."²

II. CONCLUSIONS

It is the sincere belief of the writer that the Bible as a whole does influence the individual for good living and right conduct. It was found in this study that the senior high school students are well adjusted and that most of them have a fair knowledge of the Bible. On the other hand, the tests indicated that some students who had little or no knowledge of the Bible had a high personality rating. To meet this answer the writer thinks that we of the occidental world are so deeply rooted in the ideals and teachings of the Bible that even without an actual knowledge

¹ Clement T. Malan, Character Education, State of Indiana Department of Public Instruction, Bulletin No. 134, p. 43.

² Loc. cit.

of it we do behave accordingly. The ethics of the Bible have become a part of us; its laws and ways of living a part of our social heritage. Yet, the writer feels that every individual should know the Bible in actuality. The responsibility is upon the trained instructors to devote their Sundays in the church to the purpose of teaching the Bible. How much good a knowledge of the Bible does the individual the author cannot say but he is of the opinion that more Bible knowledge on the part of society would promote happiness and coöperation and would tend to eliminate hatred and race prejudice.

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APPENDIX A

TABLE XXIV

ORIGINAL (UNGROUPED) DATA OF THE SENIOR
STUDENTS OF STATE HIGH SCHOOL

Number	Person- ality index	Bible test score	Years of Sunday school attend- ance	Denomination	Church attendance
1	45	47	17	?	Every week
2	46	24	10	Methodist	Twice a month
3	57	17	12	Disciples of Christ	Not at present
4	45	18	?	Methodist	?
5	46	24	10	Methodist	Once a year
6	52	27	9	Methodist	Every week
7	52	24	4	Methodist	Once a month
8	58	32	4	Methodist	Every week
9	37	35	14	Methodist	Twice a month
10	64	31	8	Presbyterian	Every week
11	52	19	?	Disciples of Christ	Twice a year
12	59	21	15	Methodist	Once a month
13	39	27	12	Protestant	Every week
14	47	31	18	United Brethren	Every week
15	55	14	2	Methodist	Never
16	53	17	?	Presbyterian	Once a month
17	55	26	2	?	Once a year
18	57	31	14	Methodist	Every week
19	54	25	10	Baptist	Every week
20	48	38	15	Disciples of Christ	Twice a month
21	61	38	16	Lutheran	Every week
22	54	27	8	Episcopal	Twice a month
23	57	28	12	Baptist	Twice a month
24	52	31	5	Episcopal	Twice a month

TABLE XXIV (continued)

Number	Person- ality index	Bible test score	Years of Sunday school attend- ance	Denomination	Church attendance
25	46	31	8	Episcopal	Once a month
26	55	31	5	Methodist	Twice a year
27	58	24	5	Disciples of Christ	Every week
28	57	24	0	Catholic	Every week
29	57	32	8	Protestant	Every week
30	55	36	16	Disciples of Christ	Every week

?=Unspecified
0=None

TABLE XXV

ORIGINAL (UNGROUPED) DATA OF THE SENIOR
STUDENTS OF GERSTMAYER HIGH SCHOOL

Number	Person- ality index	Bible test score	Years of Sunday school attend- ance	Denomination	Church attendance
1	72	7	?	Catholic	Once a month
2	68	16	0	Catholic	Every week
3	70	0	?	Catholic	Every week
4	64	45	?	Protestant	Twice a year
5	63	5	6	Protestant	Twice a year
6	53	2	9	Methodist	Every week
7	63	50	14	Protestant	Once a year
8	61	25	?	?	Every week
9	57	56	9	Bible Center	Every week
10	65	3	6	?	Twice a year
11	59	22	9	Protestant	Twice a month
12	71	42	10	Baptist	Twice a month
13	67	27	12	Protestant	Every week
14	55	34	18	Methodist	Every week
15	59	12	17	Methodist	Twice a month
16	72	34	10	Catholic	Every week
17	67	42	11	Lutheran	Every week
18	61	38	5	Baptist	Twice a month
19	70	38	9	Zion Reform	Once a month
20	71	12	0	Catholic	Not at- tended
21	57	33	10	?	Twice a month
22	69	43	17	Protestant	Every week
23	74	39	15	Free Methodist	Every week

TABLE XXV (continued)

Number	Person- ality index	Bible test score	Years of Sunday school attend- ance	Denomination	Church attendance
24	70	13	5	Protestant	Never
25	53	36	5	Baptist	Twice a month
26	59	39	10	Lutheran	Twice a month
27	62	3	5	?	Once a year
28	70	58	17	Protestant	Every week
29	63	19	?	?	Twice a year
30	67	21	2	Protestant	Once a year
31	68	25	12	Catholic	Every week
32	62	28	17	United Brethren	Every week
33	58	36	10	Lutheran	Every week
34	61	22	8	?	?

?=Unspecified

0=None

TABLE XXVI

ORIGINAL (UNGROUPED) DATA OF THE SENIOR
STUDENTS OF GARFIELD HIGH SCHOOL

Number	Person- ality index	Bible test score	Years of Sunday school attend- ance	Denomination	Church attendance
1	57	18	12	Protestant	Twice a month
2	52	27	16	Catholic	Every week
3	48	0	4	?	Twice a year
4	57	22	16	Catholic	Every week
5	57	23	12	Protestant	?
6	68	35	16	Disciples of Christ	Every week
7	58	41	17	Baptist	Every week
8	46	13	15	Christian Science	?
9	55	22	?	Protestant	Twice a month
10	64	19	?	Disciples of Christ	Twice a month
11	49	28	16	Disciples of Christ	Every week
12	59	25	17	Methodist	Twice a month
13	68	41	18	Disciples of Christ	Twice a month
14	59	22	0	Catholic	Every week
15	54	39	16	Methodist	Every week
16	54	34	15	Baptist	Every week
17	61	24	8	Protestant	Twice a year
18	55	25	15	Disciples of Christ	Twice a month
19	54	22	2	Methodist	Once a month
20	56	39	15	Protestant	Twice a month
21	62	31	15	Methodist	Every week
22	52	24	15	Methodist	Once a month

TABLE XXVI (continued)

Number	Person- ality index	Bible test score	Years of Sunday school attend- ance	Denomination	Church attendance
23	62	23	?	Catholic	Every week
24	55	28	10	?	Every week
25	48	4	17	Disciples of Christ	Twice a month
26	49	32	16	Methodist	Every week
27	56	33	15	Catholic	Every week
28	69	28	8	Protestant	Once a year
29	60	29	4	Protestant	Twice a month
30	54	37	15	Disciples of Christ	Every week
31	49	30	?	Presbyterian	Every week
32	49	24	0	Catholic	Every week
33	63	12	7	Christian Science	Twice a month
34	49	28	12	Disciples of Christ	Every week
35	57	31	8	Zion Reform	Twice a month
36	56	37	?	Catholic	Every week
37	60	38	15	United Brethren	Every week
38	59	25	10	Methodist	Every week
39	52	40	13	Methodist	Twice a month
40	64	43	18	Disciples of Christ	Every week
41	63	30	10	Disciples of Christ	Every week
42	54	34	18	Presbyterian	Every week
43	62	35	13	Methodist	Every week
44	59	36	17	?	Every week
45	56	27	12	Disciples of Christ	Twice a month
46	51	15	12	Disciples of Christ	Twice a month
47	56	3	0	Rumanian	Every week
48	57	30	15	Methodist	Twice a month

TABLE XXVI (continued)

Number	Person- ality index	Bible test score	Years of Sunday school attend- ance	Denomination	Church attendance
49	63	14	12	Disciples of Christ	?
50	41	17	$\frac{1}{2}$	Protestant	Twice a month
51	54	3	1	Protestant	Once a month
52	59	34	17	Christian Science	Every week
53	49	18	9	Episcopal	Every week
54	58	4	5	Methodist	Twice a year
55	69	24	12	Catholic	Every week
56	54	6	6	?	Every week
57	53	23	2	Baptist	Once a month
58	67	34	0	Catholic	Every week
59	50	36	17	Disciples of Christ	Twice a month
60	57	34	18	United Brethren	Every week
61	51	1	10	Protestant	Twice a month
62	59	32	17	Methodist	Every week
63	45	4	2	Episcopal	Once a month
64	56	23	10	Methodist	Twice a month
65	49	6	17	Rumanian	Every week
66	44	29	17	Catholic	Every week
67	56	29	15	Disciples of Christ	Every week
68	54	29	15	United Brethren	Every week
69	50	32	10	?	Twice a month
70	60	31	14	Protestant	Every week
71	49	28	15	Methodist	Every week
72	50	14	17	Disciples of Christ	Every week

TABLE XXVI (continued)

Number	Person- ality index	Bible test score	Years of Sunday school attend- ance	Denomination	Church attendance
73	49	16	17	Methodist	Every week
74	66	29	12	Episcopal	Twice a month
75	58	31	15	Methodist	Every week
76	73	35	17	Methodist	Every week
77	51	35	17	Methodist	Every week
78	68	38	17	Protestant	Every week
79	54	43	16	Baptist	Every week

?= Unspecified

O= None

TABLE XXVII

ORIGINAL (UNGROUPED) DATA OF THE SENIOR
STUDENTS OF WILEY HIGH SCHOOL

Number	Person- ality index	Bible test score	Years of Sunday school attend- ance	Denomination	Church attendance
1	55	14	12	Catholic	Every week
2	61	24	0	Catholic	Every week
3	58	15	10	Methodist	Twice a month
4	45	30	16	Baptist	Every week
5	57	32	10	Methodist	Twice a year
6	63	44	16	Methodist	Every week
7	60	25	17	Baptist	Every week
8	64	44	15	Methodist	Every week
9	62	40	14	Methodist	Every week
10	57	26	?	Catholic	Every week
11	49	10	2	?	Twice a month
12	64	34	17	Baptist	Every week
13	57	43	13	Protestant	Every week
14	63	30	16	Methodist	Every week
15	59	13	4	Methodist	Twice a year
16	59	18	4	Methodist	Twice a year
17	50	19	16	Disciples of Christ	Twice a month
18	56	47	17	Protestant	Every week
19	62	31	?	Methodist	Every week
20	57	9	10	Methodist	Twice a month
21	53	13	18	?	Every week
22	64	36	15	Presbyterian	Every week
23	51	36	7	Disciples of Christ	Every week
24	58	33	6	Episcopal	Twice a month
25	61	32	10	Protestant	Every week
26	61	34	12	Disciples of Christ	Every week

TABLE XXVII (continued)

Number	Personality index	Bible test score	Years of Sunday school attendance	Denomination	Church attendance
27	61	30	4	Presbyterian Protestant	Every week
28	56	31	10		Twice a month
29	62	14	10	?	Twice a year
30	52	50	17	?	Every night
31	51	28	14	?	Every week
32	66	28	17	?	Every week
33	59	30	8	Episcopal	Twice a month
34	64	17	5	?	Once a month
35	65	37	17	?	Every week
36	42	22	10	?	Every week
37	55	25	10	?	Every week
38	57	25	8	?	Every week
39	68	32	7	?	Every week
40	52	25	12	?	Every week
41	58	36	10	?	Every week
42	58	14	3	Episcopal	Once a month
43	51	6	1	?	Never
44	60	42	0	?	Every week
45	58	28	0	?	Every week
46	53	24	9	?	Once a month
47	43	23	18	?	Every week
48	52	32	?	?	?
49	63	36	15	?	Twice a month
50	60	11	8	?	Never
51	65	46	17	Congrega- tional	Every week
52	54	27	4	?	Once a month
53	60	28	0	Catholic	Every week
54	48	26	17	Methodist	Once a month
55	61	36	0	Catholic	Every week
56	44	18	9	?	Once a month

TABLE XXVII (continued)

Number	Personality index	Bible test score	Years of Sunday school attendance	Denomination	Church attendance
57	60	31	2	Episcopal	Every week
58	70	35	0	Catholic	Every week
59	58	37	0	Catholic	Every week
60	39	19	?	Catholic	Every week
61	49	19	8	Presbyterian	Every week
62	45	34	0	Catholic	Every week
63	62	41	17	Catholic	Every week
64	50	22	?	Protestant	Twice a year
65	58	32	8	Congregational	Every week
66	58	19	4	Disciples of Christ	Twice a year
67	55	38	0	Protestant	Every week
68	51	28	0	Catholic	Every week
69	58	36	7	Jewish	Twice a month
70	64	26	12	Methodist	Twice a month
71	55	18	0	Undecided	Twice a year
72	61	34	8	Jewish	Once a month
73	67	41	1	?	Once a month
74	52	32	4	Episcopal	Once a month
75	60	35	16	Baptist	Every week
76	55	27	12	Baptist	Every week
77	55	28	11	Baptist	Every week
78	63	27	8	Methodist	Every week
79	55	45	16	Pentecost	Every week
80	64	36	10	Disciples of Christ	Once a month
81	50	29	13	Lutheran	Every week
82	51	36	14	United Brethren	Twice a month
83	63	23	8	None	Twice a year

TABLE XXVII (continued)

Number	Person- ality index	Bible test score	Years of Sunday school attend- ance	Denomination	Church attendance
84	48	27	17	Protestant	Every week
85	55	38	18	United Brethren	Every week
86	64	27	13	Methodist	Every week
87	58	19	17	United Brethren	Every week
88	58	30	16	Presbyterian	Every week
89	65	45	8	Presbyterian	Every week
90	57	31	?	Catholic	Every week
91	49	18	9	Presbyterian	Twice a month
92	59	24	10	Methodist	Once a month
93	64	19	1	Protestant	Once a year
94	58	26	8	Episcopal	Twice a month
95	51	21	9	Protestant	Twice a month
96	49	10	?	Baptist	Once a month
97	57	31	14	Catholic	Every week
98	61	35	17	United Brethren	Every week
99	56	21	12	Protestant	Once a month
100	49	16	14	Baptist	Twice a year
101	66	38	Parochial	Catholic	Every week
102	58	29	16	Protestant	Every week
103	49	25	8	Protestant	Twice a month
104	55	26	13	Episcopal	Every week
105	65	36	?	Congrega- tional	Twice a month
106	57	26	7	Baptist	Every week
107	65	15	0	Catholic	Every week
108	57	32	12	Baptist	Once a month

TABLE XXVII (continued)

Number	Person- ality index	Bible test score	Years of Sunday school attend- ance	Denomination	Church attendance
109	55	14	0	Catholic	Every week
110	63	33	0	Catholic	Every week
111	60	50	17	Methodist	Every week
112	64	42	15	United Brethren	Every week
113	44	38	12	Methodist	Once a month
114	50	12	16	United Brethren	Once a month
115	62	36	7	Methodist	Once a month
116	70	37	12	Baptist	Every week
117	57	28	6	Protestant	Once a month
118	68	24	17	Methodist	Every week
119	57	31	?	Protestant	Every week
120	54	26	14	Methodist	Twice a month
121	55	24	6	Methodist	Every week
122	51	28	6	Protestant	Once a month
123	55	27	0	Catholic	Every week
124	54	30	0	Catholic	Every week
125	54	19	?	?	Every week
126	58	29	17	Catholic	Every week
127	62	13	3	United Brethren	Every week
128	69	26	10	Episcopal	Every week
129	57	19	?	Catholic	Every week
130	63	38	12	Protestant	Every week
131	50	17	12	?	Every week
132	53	30	?	Protestant	Every week
133	64	38	17	Congrega- tional	Every week
134	66	30	1	?	Once a month
135	54	32	?	?	Every week
136	61	30	11	?	Every week
137	49	40	?	?	Every week

TABLE XXVII (continued)

Number	Personality index	Bible test score	Years of Sunday school attendance	Denomination	Church attendance
138	66	41	12	?	Every week
139	63	30	?	?	Every week
140	61	19	0	?	Every week
141	65	42	3	?	Twice a year
142	68	29	?	?	Every week
143	61	30	8	?	Once a month
144	55	16	8	?	Twice a month
145	62	9	5	?	Once a month
146	65	32	4	?	Every week
147	63	40	16	?	Every week
148	64	10	6	?	Every week
149	55	16	2	?	Never
150	59	42	18	?	Every week
151	62	42	17	?	Every week
152	56	16	7	?	Twice a year
153	68	51	12	?	Every week
154	57	26	17	?	Every week
155	64	39	16	?	Every week
156	50	31	17	?	Every week
157	64	28	?	Methodist	Every week
158	54	27	?	Methodist	Every week
159	50	26	7	?	Twice a year
160	63	31	3	?	Every week
161	51	19	17	?	Once a month
162	55	8	?	?	Never
163	55	22	11	Protestant	Every week
164	56	25	?	?	Every week
165	58	15	7	?	Twice a month
166	55	20	12	?	Twice a month
167	45	15	10	Orthodox	Once a month

TABLE XXVII (continued)

Number	Person- ality index	Bible test score	Years of Sunday school attend- ance	Denomination	Church attendance
168	51	12	0	Catholic	Every week
169	58	24	10	?	Twice a month
170	58	24	17	?	Every week
171	61	17	7	?	Twice a month
172	57	23	12	?	Every week
173	60	15	?	Baptist	Twice a month
174	52	23	17	?	Every week
175	47	20	9	?	Every week
176	59	13	3	?	Twice a month

?=Unspecified

0=None

APPENDIX B

GENERAL INFORMATION

Name _____ Age last birthday _____
 Last name, First name, Initial
 Sex--(check) Male _____ Female _____ Church Denomination _____
 Name of father _____, of mother _____
 Occupation of father _____, of mother _____

I. How many years did you attend Sunday School, if any? _____

II. How often do you go to church? Every week _____, twice a
 month _____, once a month _____, twice a year _____, once a
 year _____, never _____. (Check at the proper place.)

III. In your opinion, what is the purpose of maintaining the
 institution of the church? Check one or more of these
 answers by numbering 1, 2, 3, etc., according to the
 importance of the items.

- _____ A. To spend your money.
 _____ B. To provide a living for the minister (or pastor).
 _____ C. To have a place of worship.
 _____ D. To learn how to worship God properly.
 _____ E. To hear the preacher.
 _____ F. Specify other reasons _____

(Over)

III. Instructions: Give the missing words (two in each sentence) in the quotations below. Write the first on line (a), the second on line (b).

- (a) Sheperd Sample: The Lord is my (a)___ I shall not
 (b) went
 (a) _____
 (b) _____
 (a) _____
 (b) _____
 (a) _____
 (b) _____
 (a) _____
 (b) _____
 (a) _____
 (b) _____
1. Remember the (a)___ day to keep it (b)___.
 2. Thou shalt love the Lord thy God with all thine heart and with all thy (a)___ and with all thy (b)___.
 3. O enter into his gates with (a)___ and into his courts with (b)___.
 4. The grass withereth, the flower fadeth, but the (a)___ of our God shall stand (b)___.
 5. They shall beat their (a)___ into plowshares, and their (b)___ into pruning hooks.

IV. Instructions: Follow the same directions as in Section I.

- _____ 1. The husband of Mary, the mother of Jesus, was (a) Andrew, (b) John the Baptist, (c) Lazarus, (d) Joseph, (e) Paul.
- _____ 2. Jesus was born in (a) Jerusalem, (b) Nazareth, (c) Bethlehem, (d) Capharnahum, (e) Jaffa.
- _____ 3. The men who came to worship Jesus, went for direction to (a) Pilate, (b) Archelaus, (c) Caesar, (d) Herod, (e) Matthew.
- _____ 4. The apostle who doubted the Resurrection of Jesus was (a) Peter, (b) James, (c) Thomas, (d) Ishmael, (e) Lazarus.
- _____ 5. The words, "O Lord, I am not worthy that thou shouldst enter under my roof, but only say the word and my servant shall be healed," were spoken by (a) centurion, (b) Peter, (c) Lazarus, (d) Herod, (e) John.
- _____ 6. The words, "Father, forgive them for they know not what they do," were spoken by Jesus (a) at Bethany, (b) on the cross, (c) before Pilate, (d) in the Temple, (e) at Jaffa.
- _____ 7. The birth of Jesus was on (a) Easter, (b) Holy Saturday, (c) Christmas, (d) Good Friday, (e) Palm Sunday.
- _____ 8. John the Baptist is called the (a) forerunner of Christ, (b) Christ's brother, (c) Jesus' advisor, (d) Jesus' enemy, (e) second Jesus.
- _____ 9. Saul (Paul) (a) remained a bitter enemy of Jesus, (b) changed to an ardent preacher of him, (c) became indifferent, (d) never was an enemy of Jesus, (e) we do not know about him.
- _____ 10. In the parable of the Good Samaritan Jesus taught that (a) all men are our neighbors without exception, (b) we should love men of the same faith only, (c) we should care only about people of the same country, (d) we should choose our friends, (e) we should be indifferent to people.
- _____ 11. The "Sermon on the mount" is found in (a) the gospel of Mark, (b) the gospel of Luke, (c) the Acts of the apostle, (d) the gospel of Matthew, (e) the gospel of John.

BIBLE TEST (Old and New Testaments)

- I. Instructions: Give the correct answer by indicating (a), (b), (c), (d), or (e), on the line at the left of the question.
- ___ 1. Solomon was the son of (a) Samuel, (b) Saul, (c) David, (d) Levi, (e) Abraham.
 - ___ 2. Isaac was the son of (a) Joseph, (b) Abraham, (c) Moses, (d) Jacob, (e) Ishmael.
 - ___ 3. Miriam was the sister of (a) Balam, (b) Joshua, (c) Jacob, (d) Nehemiah, (e) Moses.
 - ___ 4. Rebekah was the wife of (a) Joseph, (b) Laban, (c) Isaac, (d) Esau, (e) Lot.
 - ___ 5. Hanna was the mother of (a) Lemuel, (b) Ishmael, (c) Hashai, (d) Samuel, (e) David.
 - ___ 6. Abraham was the uncle of (a) Lot, (b) Ishmael, (c) Manashe, (d) Moab, (e) Esau.
 - ___ 7. Aaron was the brother of (a) Abraham, (b) Levi, (c) Moses, (d) Joshua, (e) Jacob.
 - ___ 8. Benjamin was the son of (a) Judah, (b) Isaac, (c) Joseph, (d) Jacob, (e) Abraham.
 - ___ 9. Cyrus was the king of (a) Syria, (b) Persia, (c) Judah, (d) Arabia, (e) Greece.
 - ___ 10. The story of David is found in (a) Daniel, (b) Numbers, (c) Samuel, (d) Psalms, (e) Genesis.
 - ___ 11. The song of Deborah is found in (a) Chronicles, (b) Psalms, (c) Kings, (d) Judges, (e) Exodus.
 - ___ 12. David was the father of (a) Absalom, (b) Jonathan, (c) Ephraim, (d) Abner, (e) Moses.
 - ___ 13. The story of Jacob and the Angel is found in (a) Exodus, (b) Genesis, (c) Job, (d) Kings, (e) Samuel.
 - ___ 14. The story of the three men in the fiery furnace is found in (a) Leviticus, (b) Deuteronomy, (c) Daniel, (d) Psalms, (e) Genesis.
 - ___ 15. Esther was the niece of (a) Haman, (b) David, (c) Daniel, (d) Ahasuerus, (e) Mordecai.

- II. Instructions: Each of the following names, except one, represents the answer to a question below. Choose the right one and indicate by a, b, c, etc.--same as above.
- (a) Elijah, (b) Samson, (c) Abraham, (d) Solomon,
(e) Daniel, (f) David, (g) Moses, (h) Elisha, (i) Esau,
(j) Joseph.

- ___ 1. Who killed the giant Goliath?
- ___ 2. Who was the baby found in the bulrushes?
- ___ 3. Who was shut in the den of lions?
- ___ 4. Who built the first Temple?
- ___ 5. Who is said to have gone up in a chariot of fire?
- ___ 6. Who started to sacrifice his only son?
- ___ 7. Who was the strong man that carried off the gates of a city?
- ___ 8. Who was the prophet to whom Naaman, the leper came?
- ___ 9. Who sold his birthright for a mess of pottage?
- ___ 10. Who first made Jerusalem the capital of the kingdom?

- _____12. The Beatitudes are part of (a) The Ten Commandments, (b) Proverbs, (c) the parable of the sheperd, (d) the story of the passion, (e) The Sermon on the mount.
- _____13. Two books of the whole Bible (New and Old) start with "In the beginning." They are Genesis and (a) Due-tonomy, (b) Mark, (c) The Acts, (d) The Gospel of John, (e) Luke.
- _____14. Which book records the organization of the first Christian Church? (a) The Acts, (b) Luke, (c) Mark, (d) Matthew, (e) Nehemiah.
15. Name five of Jesus' twelve deciples.
- (a) _____
- (b) _____
- (c) _____
- (d) _____
- (e) _____

V. Instructions: Supply the missing words. Use the same procedure as in part III.

- {a} _____ 1. Be not deceived: (a)___ is not
{b} _____ mocked: for whatsoever a man (b)____ that shall he also reap.
- {a} _____ 2. When I was a child I (a)___ as a
{b} _____ child, I understood as a child, I (b)___ as a child.
- {a} _____ 3. And now (a)___ faith, hope, love,
{b} _____ these three, but the greatest of these is (b)___.
- {a} _____ 4. This is the victory that (a)____
{b} _____ the world, even our (b)___.
- {a} _____ 5. If there by any (a)___, if
{b} _____ there be any praise, (b)___ of these things.

PERSONALITY RATING SHEET

Name of student _____

Sex: Male _____ Female _____

Name of father _____

Name of mother _____

Name of rater _____ Occupation:

Teacher _____

Dean _____

Please consult the instruction sheet for directions and procedures to be followed in evaluating the traits under consideration:

- _____ Truthfulness
- _____ Characteristic mood
- _____ Sociability
- _____ Purposefulness
- _____ Emotional control

INSTRUCTIONS FOR PERSONALITY RATING

- I. In rating the students please follow these suggestions:
- A. Rate the student according to your own observation and judgment.
 - B. Do not consult anyone in making your judgment.
 - C. Disregard every other trait but the one under consideration.
- II. In marking the traits, place the appropriate number to indicate your rating on the line at the left of each trait name on the personality rating sheet. Please make your ratings in accordance with the scale of numerical values for various degrees of each trait given below:
- A. Truthfulness.
 5. Truthful in all situations. Never untruthful.
 4. Usually truthful. Rarely untruthful.
 3. Not dependably truthful.
 2. Usually untruthful. Not to be trusted.
 1. Untruthful in all situations.
 - B. Characteristic Mood.
 5. Happy in every respect--never moody. Always makes the best of the situation.
 4. Usually happy. Rarely gets moody.
 3. Average. Moody on occasions.
 2. Usually moody. Seldom happy.
 1. Always moody. Never seems to be happy.
 - C. Sociability.
 5. Finds means to mingle with all students and friends--sociable to all.
 4. Mingles with most of his schoolmates.
 3. Mingles only with one certain group--trying to choose his equals.
 2. Does not try to mingle--usually not sociable.
 1. Avoids forming friendship--seclusive, unsociable.
 - D. Purposefulness.
 5. Engrossed in the realization of well-formulated objectives.
 4. Directs energies effectively with fairly definite programs.
 3. Has vaguely formed objectives.
 2. Aims just to "get by."
 1. Is entirely aimless, a trifler.
 - E. Emotional Control.
 5. Exceptionally well balanced, responsive, self-controlled.
 4. Well balanced.
 3. Fairly well balanced.
 2. Tends to be unresponsive--or, tends to be over emotional.
 1. Extremely unresponsive, apathetic--or, extremely high-strung and reacts with extreme violence.

APPENDIX C

Office of Dean of Men
Indiana State Teachers College
Terre Haute, Indiana

67

V. DEWEY ANNAKIN

June 1, 1944

To Whom It May Concern
By: Abraham Rosenblum
From: V. Dewey Annakin

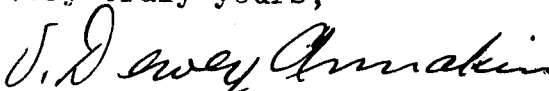
To whom it may concern:

This is to introduce Rabbi Abraham Rosenblum. Mr. Rosenblum is undertaking a study among the public high school seniors of Terre Haute to ascertain the degree of information they possess about the Bible and religious subjects, and how much correlation there is between their knowledge and their personality adjustment.

We realize that this will be an added burden to some teachers, but in the interests of furthering truth, we believe your time will be well spent.

The undersigned is deeply appreciative of your reception of Mr. Rosenblum and also of your efforts in assisting him to secure this information.

Very truly yours,



V. Dewey Annakin
Dean of Men

vda:igd

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