AN EXAMINATION OF THE LEISURE ACTIVITIES AND RECREATIONAL INTERESTS OF STUDENTS, AND AVAILABLE EQUIPMENT AND FACILITIES AT APPALACHIAN STATE TEACHERS COLLEGE YPS

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#### CHAPTER I

#### INTRODUCTION

"The days that make us happy make us wise." -- John Masefield

Many very significant changes far reaching in their effects have taken place in our social life in recent years and have resulted in serious social maladjustments. So swiftly have these pathological social conditions come upon us as a result of rapid change that the remedial measure of society have lagged far behind. Among other things these changes have thrown out into startlingly bold relief the need for an immediate and extensive development of a well-rounded play program for all of America, regardless of age, sex location, or social stratification.

#### I. THE PROBLEM

The college administration offers many possibilities for adjustment to changes which students with their varying backgrounds must make. The individual who, prior to his coming to college, had been molding his actions toward personal gains may find out early that he cannot always achieve his goals in a new environment. Then, in order to be successful in his new surroundings, the person must either follow a pattern of living in a manner which will not be detrimental to himself or to his college, or change the rules governing his actions to be accepted by the

<sup>1</sup>Elmer D. Mitchell and Bernard S. Mason, <u>The Theory</u> of Play (New York: A.S. Barnes and Company, 1948), p. 193. society with which he finds himself associated. Recreation, the core for creating better human relations, offers many possibilities for the individual to secure his desires which cannot be secured for him any other way. Few people can come close to fulfilling an ambition, or reaching a goal if the ultimate was worthy in the beginning, but recreation can be the answer to solving many perplexing situations which arise every day.

Recreational activities vary greatly as do individual differences. Participation in some form of recreation can relieve tensions already set up; through recreation some immediate problems can be alleviated. The relief may come through either some form of motor activity involving big muscles or through some restrained form of game or amusement not requiring a great amount of skill or physical dexterity. In a college group it may be seen that the concentric circles of frustration grow larger with every experience of highly stimulating movies, pieces of literature, advertisements, bits of propaganda, and so forth.

The individual who resorts to recreation in some form to relieve himself of insistent personal problems may, in the main, understand that, even in a neurotic society, it is not necessary to divide one's self or one's attention into pieces too small to be effective in order to meet the approval of every demanding activity. Since individuals

differ greatly, there is need for diversity in activities offered in a recreational program. There must be opportunity for participation sufficient to meet the demands of many people. There must be frequency in the offerings. The offerings must be accessable and meet group approval.

<u>Importance of the problem</u>. Leisure is a wonderful thing when used worthily. Today more people than ever before have time to do more of the things they enjoy doing while off the job. In discussing the wise use of leisure time Voltmer and Lapp had this to say:

Modern sedentary living requires a balance of physically active recreation. Probably the best recreation that can be obtained is that sort which will require exercise and outdoor play. The skills resulting from school competition can be the basis of carryover interest to later life. It is important that we also emphasize living in school as well as getting ready for living later.<sup>2</sup>

College students are generally involved in a program of study which requires them to do a great amount of sitting and listening, reading and writing, and discussing problems pertaining to the school day. "Relaxation and recreation are as necessary in college life as in any other phase of life. Students need to get the play habit."<sup>3</sup>

<sup>2</sup>Carl D. Voltmer and Vernon W. Lapp, <u>The Intramural</u> <u>Handbook</u> (St. Louis: C.V. Mosby Company, 1949), P. 19. <sup>3</sup>Ibid.

In an explanation of the relation of education and recreation, Slavson said that

. . the belief is gaining ground that the separation of education and recreation is at best an artificial device. A good education includes adequate recreation; it prepares one for constructive and meaningful leisuretime pursuits; it predisposes one for strenuous as well as pleasurable activities. One can go even further and say that recreation, as modernly understood, is education in its deeper implications; for if education, like recreation, aims to expand human personality by drawing out its potentialities and giving them strength and direction, both have the same objective.<sup>4</sup>

Under no circumstances should recreation be made compulsory; its voluntary aspects are valuable. The people which a recreational program serves must develop within themselves the attitude which will allow them to use their leisure time effectively.

Schools recognize that proficiency in reading, music, the arts and crafts, dancing, and dramatics expands recreational horizons. Many extra-curricular activities lead to adult recreational interests.

Although there is that recognition, many campuses have not developed the attitude of making maximum use of the already purchased equipment and facilities at hand.

Education to be genuine must go further than filling gaps in the knowledge of an individual and should

4S. R. Slavson, Recreation and the Total Personality (New York: Association Press, 1946), pp. 21-22.

<sup>5</sup>Michigan Inter-Agency Council for Recreation (comp.), <u>The School's Responsibility in Recreation</u> (Lansing, Michigan: <u>Michigan Inter-Agency Council for Recreation</u>, 1952), p. 9. actually introduce or reproduce the conditions of life and prepare for effective and efficient living. . . . Increasing problems of leisure-time occupation have brought about concern for the preparation of students for self-directed, wisely selected recreation.<sup>6</sup>

Spectatoritis which affects millions of people affords a form of recreation for many whose interest in active recreation have not been developed.

The extension of leisure has intensified the demand for play, sports, games, amusements, and many other forms of recreational activities. People use their free time in a variety of pursuits; however, recreational activities are the most frequently engaged in. Recreation being relatively free and joyous, motivated primarily by interest, and engaged in for its own sake rather than for a reward beyond itself, satisfies in a large measure the desire for pleasure. Thus, it is natural that a large portion of leisure time is devoted to recreational pursuits.

#### II. THE SETTING

The enrollment at Appalachian State Teachers College is steadily increasing along with enrollments of other schools all over the nation. The regular school year, 1956-57 total was 2,532 students matriculated. Five years prior to that date in the regular school year 1951-52, only 1,432

<sup>6</sup>Norma M. Leavitt and Hartley D. Price, <u>Intramural</u> and <u>Recreational Sports for Men and Women</u> (New York: A. S. Barnes and Company, 1949), pp. 4-5.

<sup>7</sup>Martin H. Neumeyer and Esther S. Neumeyer, <u>Leisure</u> and <u>Recreation</u>, (New York: A. S. Barnes and Company, 1949), p. 15. students were enrolled. With the increase in number of students comes additional problems in the recreational program to be met by the administration and resolved in such a manner that all parties concerned will benefit to the fullest extent possible.

It is not an easy task to properly decide what is to be included in a recreational program for the student body. At Appalachian, as at any college, provisions need to be made for the worthy use of leisure time.

Having been a student at Appalachian, the writer felt himself cognizant, in part, of the recreational needs of the college. He felt that if the students were given an ample opportunity to express their recreational interests and to tell about their actual participation in activities engaged in during leisure time, they would for the most part accept the opportunity for its eventual worth to the campus.

## III. THE PURPOSE

In order that a more clearly defined understanding might evolve concerning the status of the recreation program at Appalachian, the writer deemed it necessary to promulge valid information about the program and render evidence of the need for a sounder, more diversified, and more comprehensive program.

Statement of the purpose. It was the purpose of this

study (1) to examine and describe the leisure activities engaged in by students at Appalachian State Teachers College, (2) to examine and describe the recreational opportunities available to them including facilities and equipment, (3) to determine what the students at Appalachian would prefer to do in their leisure if ample opportunities were provided, and (4) to draw conclusions from the information secured concerning how a recreational program might be effectively provided and administered by the college, thus allowing for development to a higher degree the recreational aspects on campus.

Recreation and leisure defined. Recreation renews energy and revives wilted spirits. It sends people back to their tasks refreshed and strengthened in mind and body. And, too, it is creative in that it contributes to experiences in living that the usual round of existance does not afford.

Recreation is what a person finds pleasure in doing when he is not paid for it and does not feel any other kind of obligation to do it. Recreation implies freedom of choice and action and has the quality of bringing immediate personal satisfaction. It is sought for its own sake. Its direct and immediate values are as important as the indirect benefits it confers.<sup>0</sup>

<sup>8</sup>C. Gilbert Wrenn and D. L. Harley, <u>Time on Their</u> <u>Hands</u> (Washington: American Council on Education, 1941), p. xv.

Recreation supplies values in living that would otherwise be missing.

Recreation is closely associated with leisure. There may even be an outward resemblance but the two are by no means the same. In leisure a person is free to do as he likes. Recreation means enjoyable activity during that leisure time.

In our leisure time we may enter a new world, a world from which the hindrances and limitations that ordinarily surround us have largely vanished, a world in which our individuality expands and in which we feel freer and easier.

Of course we must inevitably come back to our ordinary routine existance, but to be out of it for a while, to feel ourselves something like the free agents that human beings were intended to be, is an experience worth having. We have caught a glimpse of the dimly seen pattern of ideal human existance. Whether we consider that pattern divinely established or primarily of aesthetic value, or interpret it in some other way, we can probably agree that any effort which brings us closer to it is worth taking.9

#### IV. PROSPECTUS

Included in this manuscript is a description of the manner in which the writer carried out his purpose of gathering data concerning the available recreational opportunities through observation and inquiry; a description of the manner in which data were obtained from members of the

<sup>9</sup>Ibid. p. xix.

student body concerning their recreational activities and interests, and their opinion on how to alleviate problems in administering a recreational program; a summary of the findings; and the conclusions made from the study. A separate chapter was devoted to the review of related research in order to acquaint the reader with literature in this field, thereby establishing a frame of reference from which to approach the problem of recreational planning at Appalachian.

## CHAPTER II

# REVIEW OF RELATED RESEARCH

Although many studies have been made of college activities programs of students concerning their activities while participating in physical education service classes; and some, such as those done by Bike<sup>1</sup>, Patterson<sup>2</sup>, Miller<sup>3</sup>, and Newell<sup>4</sup> which have dealt with activities and interests of college graduates, apparently there are relatively few studies which directly involve the college undergraduates' actual participation and expression of desires and interests in recreation and the use of leisure time.

<u>Review of the literature</u>. The writer has made reference to studies directly related to his own attempt

<sup>1</sup>E. L. Bike, "Contributions of College Intramural Activities to Post-College Recreational Activities of Williams College Graduates of the Classes of 1920, 1925, and 1930" (unpublished Master's thesis, New York University, New York, 1931).

<sup>2</sup>M, Patterson, "The Recreational Activities of Men Teachers in the State of Oklahoma" (unpublished Master's thesis, Oklahoma A. and M. College, Stillwater, 1936).

<sup>3</sup>J. E. Miller, "Case Study of Murray College Men in Recreation after Graduation" (unpublished Master's thesis, George Peabody College for Teachers, Nashville, 1938).

<sup>4</sup>J. R. Newell, "Recreational Interests of College Alumni and Their Evaluation of College Physical Education" (unpublished Master's thesis, Springfield College, Springfield, 1938). to examine the recreational equipment and facilities available at Appalachian State Teachers College, and the recreational interests and leisure activities of the students enrolled there.

In a survey of recreational interests and pursuits of college women, Toogood sent a questionnaire to 3,400 college women in twelve universities and colleges. She concluded that the highest participation was in inactive and indoor forms of recreation although the desires expressed through the questionnaire were for more active, outdoor sports. The highest activities on a basis of total participation were: (1) dating at movies, ninety-two per cent; (2) picnicking, eighty-four per cent; (3) radio, eightythree per cent; (4) newspaper, eighty-one per cent; (5) funny papers, seventy-nine per cent; (6) hiking, seventyeight per cent; (7) eating between meals, seventy-two per cent; (8) novels, seventy per cent; and (9) social dancing, sixty-nine per cent.<sup>5</sup>

In 1936, a survey made by Johnstone at the University of Michigan revealed that the six outstanding recreational interests there were: swimming, tennis,

<sup>&</sup>lt;sup>5</sup>Ruth Toogood, "A Survey of Recreational Interests and Pursuits of College Women," <u>Research Quarterly</u>, 10:90-100, October, 1939.

basketball, skating, golf, and handball.6

In 1937, a study of 142 college and university recreational programs made by Dalrymple showed that prejudice and personal opinion hampered the development of co-recreational programs. The most common activities were tennis, archery, badminton, and golf.<sup>7</sup>

In a study by Mumford, it was revealed that of twenty-five senior colleges for Negroes, most of which are in the South, the majority of these were lacking in sufficient outdoor space for an acceptable physical education and recreational program. Court areas for dual and individual sports were particularly lacking.<sup>8</sup>

Waggoner used a questionnaire with 289 college women to find that throughout the study it was quite noticeable that individual sports were rated very highly by a large

<sup>6</sup>J. Johnstone, "A Survey of the Voluntary Recreational Interests among Students of the University of Michigan" (unpublished Master's thesis, The University of Michigan, Ann Arbor, 1936).

<sup>7</sup>Gerald Dalrymple, "A Survey of Co-Educational Physical Education in Leading American Universities and Colleges" (unpublished Master's thesis, Louisiana State University, Baton Rouge, 1936).

<sup>8</sup>Arnett W. Mumford, "The Present Status of Health and Physical Education Programs in Negro Senior Colleges," <u>Research Quarterly</u>, 19:190-197, 1948. majority of the women.9

Wollet made a survey of forty-four California junior colleges' physical education programs and concluded: (1) there was need for dance studios and/or exercise rooms for junior colleges, (2) swimming pools were needed in three-fourths of the schools, (3) approximately one-fourth of the schools needed tennis courts, and (4) more should be done with golf in colleges especially where turfed playing space was available because it is a good carry over activity and the teaching equipment was no more expensive than that for archery.<sup>10</sup>

In a recent study, Mason administered a questionnaire to 1,040 of 5,000 men in the physical education program at Ohio State University. This question was included: "What physical education and recreation facilities would you like to see developed at Ohio State University which it does not have?" A wide variety of answers were given to the question but bowling facilities were most often requested. Twenty-one per cent of the

<sup>9</sup>Miriam Waggoner, "Individual Differences in Interests and Efforts of College Women as Related to a Program of Physical Education," Research Quarterly, 6:86-95, 1935.

<sup>10</sup>Mildred D. Wollet, "Present Status of Women's Physical Education in California Junior Colleges," <u>Research</u> <u>Quarterly</u>, 19:184-189, 1948. 468 students who answered it asked for bowling facilities while eight per cent wanted horseback riding added to the program, eight per cent wanted ice skating, six per cent wanted boating, three per cent said polo, and three per cent requested ice hockey.<sup>11</sup>

In 1930, there was a study made by Hamblen which showed that women students, while they desired to engage in big-muscle activities, did not have the time; and so they engaged in activities in which they were spectators, where they were entertained, or where there was necessity for little effort or creative work on their part.<sup>12</sup>

In a survey of social dance, Marsh stated that at several large teachers' colleges which were sending physical education graduates all over the country, no instruction at all was given in the social dance. Yet most of these same physical education departments required their graduates to take several courses in the folk dances of other nations before they were allowed to teach classes.<sup>13</sup> She later

11 James G. Mason, "Postwar Interest in Physical Education at the Ohio State University," <u>Research Quarterly</u>, 19:215-221, 1948.

12Malinda Hamblen, "A Study of the Leisure-Time Activities of the Women Students of a Teachers College with Specific Reference to Activities Offered by W. A. A." (unpublished Master's thesis, New York University, New York, 1930).

<sup>13</sup>Lucile Marsh, "A Survey of the Social Dance in America," Journal of <u>Health</u> and <u>Physical Education</u>, 6:34-36, November, 1935.

# concluded:

The longer we continue our present <u>laissez</u> faire policy toward social dancing, the harder it will become to guide the dancing of our young people to its most ideal expression.14

Moffett's study of a thousand teachers-college students revealed that the average student in his leisure read, listened to the radio, sang, or played some musical instrument. His contacts with music, art, and literature were limited. The students did not practice any regular form of physical activity. It was also disclosed that the students tended to depend upon commercialized agencies, such as movies, for their vicarious experiences in traveling. The extra-curricular program, as it was then administered, did not contribute materially to the personal or the professional development of the average teachers-college student.<sup>15</sup>

In a report on a national survey of college student recreation made by Daniels in 1940 contained the following statement:

There is reason to believe that while many of our institutions of higher learning are doing "something" along these lines by providing opportunities for selfexpression and development through extra-curricular activities, they lack a coordinated plan and have little or no way of ascertaining the extent to which these offerings meet the needs of the student body. Though

# 14<sub>Ibid.</sub>, p. 62.

<sup>15</sup>M'Ledge Moffett, The Social Background and Activities of Teachers College Students (New York: Bureau of publication, Teachers College, Columbia University, 1929). the regular curriculum may be designed with great care, the so-called extra-curriculum represents a haphazard, unplanned, and uncoordinated conglomeration of activities inserted into the school calendar.<sup>16</sup>

#### His report included the following observations:

(a) need for wider use of college recreation facilities;
(b) increasing interest in outdoor activities; (c) growing popularity of recreational sports; (d) plans in two-thirds of the colleges for expanding recreation programs; (e) greater emphasis on participant-type activities than on spectator activities; (f) need to limit the premium on developed talent existing in most programs.17

16A. S. Daniels, "Report on National Survey of Student Recreation in Colleges and Universities," Research Quarterly, 11:38-54, October, 1940.

17Walter S. Monroe (ed.), Encyclopedia of Educational Research (New York: The Macmillan Company, 1950), p. 1008.

#### CHAPTER III

# PROCEDURE

## I. DEVELOPMENT OF THE QUESTIONNAIRE

The writer developed the questionnaire which was to serve as a basis for gaining information that pertained to recreational activities and interests of the students by listing a series of activities of general interest to college students, thereby including some of the offerings of the college and some definitely excluded by the present program. Then, by consulting several faculty members about problems which arise, questions were formulated for the students' consideration. A copy of this questionnaire is located in Appendix A on page fifty-seven.

Characteristics of the questionnaire. The nature of the questionnaire was divided into two major parts: (1) the list of sixty-two activities which college students may or may not find appealing, and (2) the list of problems which the college administration must face in sponsoring the recreational program with suggested ways in which to handle each problem with appropriate blanks to be checked for each, and in a few cases space allotted for statements.

Organization of the data. It was decided that a list

of sixty-two activities concerning the recreational aspects and leisure time interests of the students would be made a part of the questionnaire. Among the activities included were active and quiet games, sports, arts and crafts, music, reading, dancing, and dramatics. The students were instructed to follow directions as typed on the questionnaire. They checked the appropriate blanks "None", "Some", or "Often", alongside the sixty-two activities. In checking one of the three catagories the student indicated the degree to which he (1) engaged in activities on campus or in Boone, (2) engaged in activities while away from the campus or Boone, (3) did not engage in activities listed but would if they were amply provided, and (4) did not engage in activities listed but would if he had time.

On the reverse side of the questionnaire were questions concerning the following points: (1) appropriate time for recreational opportunities to be provided for students, (2) reasons for leaving campus, (3) willingness to pay an additional fee for improving the status of the present recreation program, (4) willingness to pay for a student union building, (5) willingness to pay for a student lounge, (6) a desirable location for a lounge to be established, (7) opinion concerning the need for a recreational director, (8) sponsorship of the recreational program, (9) ways in which students could cooperate with a recreational director, (10) the hour which girls should be allowed to stay out during the week, (11) sponsorship of teas and formal affairs for students, (12) ways in which faculty-student relationships may be improved, (13) most needed recreational facilities, and (14) suggestions on ways to improve the social and recreational aspects on campus.

Administration of the questionnaire. Upon the consent of the Dean of the College, arrangements were made with the assembly program chairman to present the questionnaire to the majority of the student body currently on campus at their designated assembly hour on the following dates: March 26, 27, 28, and April 1, 1957.

# II. EXAMINATION OF RECREATIONAL OPPORTUNITIES AVAILABLE

In addition to the questionnaire, there was a need to establish evidence of the presence of recreational equipment and facilities maintained by the college; particular emphasis was given to items unused in games and sports, arts and crafts. The writer accomplished this through personal survey and interviews.

# III. COMPILATION OF THE DATA

After collecting the questionnaires at the end of each of the four assembly periods in which members of the Freshman, Sophomore, Junior, and Senior classes had taken part, the writer set up basal criteria for the retention of questionnaires in the study. The following points had to be indicated or the data were discarded: classification, sex, and marital status. In addition, a policy was established for eliminating from the study all answers in columns C and D from those questionnaires which contained over five contradictions pertaining to the sixty-two activities listed.

Contradictions took place when the student failed to follow directions for checking the activities list. Columns A and B had to do with activities engaged in while columns C and D had to do with activities not engaged in. A mark made under the "Some" or "Often" categories in columns A or B would have sufficiently indicated participation in a particular activity, but to check "Some" or "Often" in columns C or D for the same activity would have been incomplete opposition with the check or checks made previously. Special emphasis was given in explaining the worth of ehecking each column independently.

In tabulating the information the writer divided the questionnaires into the following groups: (1) Freshman males who were single, (2) Freshman males who were married, (3) Freshman females who were single, (4) Freshman females who were married, (5) Sophomore males who were single, (6) Sophomore males who were married, (7) Sophomore females who were single, (8) Sophomore females who were married, (9)

Junior males who were single, (10) Junior males who were married, (11) Junior females who were single, (12) Junior females who were married, (13) Senior males who were single, (14) Senior males who were married, (15) Senior females who were single, and (16) Senior females who were married.

In each of the sixteen groups listed in the preceding paragraph, further divisions were made, which separated them according to the number of contradictions made in columns C and D after columns A and B had been checked. Separate groups were made for questionnaires with no contradictions and for questionnaires with one through five contradictions.

Division and sub-division totals were made for each of the sixty-two activities. In tabulating the information on the reverse side of the questionnaire which had to do with student opinion, totals for each blank checked were compiled along with totals for statements made in appropriate spaces.

#### CHAPTER IV

#### RESULTS

The major part of this chapter will be devoted to a presentation of the results of the questionnaire. The latter part will be a report of observations and inquiries made pertaining to the availability of equipment and facilities for student use outside of classes which provide recreational opportunities in leisure time.

#### I. ANALYSIS OF THE DATA

# Data pertaining to the questionnaire

The data from the questionnaire were compiled in accordance with the natural division made in the types of answers sought.

Number of questionnaires involved. Of the 1,327 copies of the questionnaire which were given to students, only 1,181 were returned. The number missing was 146. In the group returned, the following were included: (1) 171 Freshman single males, (2) 20 Freshman married males, (3) 183 Freshman single females, (4) 5 Freshman married females, (5) 111 Sophomore single males, (6) 27 Sophomore married males, (7) 125 Sophomore single females, (8) 8 Sophomore married females, (9) 99 Junior single males, (10) 43 Junior married males, (11) 130 Junior single females, (12) 11 Junior married females, (13) 49 Senior single males, (14) 39 Senior married males, (15) 48 Senior single females, and (16) 19 Senior married females. The total for each class was: 379 Freshman, 271 Sophomores, 283 Juniors, and 155 Seniors. Along with these groups were 93 papers which were discarded for the following reasons: (1) they failed to show classification, sex, or marital status; (2) they contained facetious remarks entirely unapplicable to the study, or (3) they were returned blank. The grand total of the papers returned and used either wholly or in part was 1,088.

Participation and interests in activities. In order to provide compact evidence of the participation and interests of the students who returned the questionnaire, the writer incorporated into Table I the following results: (1) the number of Freshmen, Sophomores, Juniors, Seniors, and the total number of students who checked columns A and B; (2) the number of Freshmen, Sophomores, Juniors, and Seniors who made no contradictions in columns C and D with columns A and B, listed as the first number under columns C and D; and (3) the number of Freshmen, Sophomores, Juniors, and Seniors who made one to five contradictions in columns C and D with columns A and B, listed as the second number under columns C and D.

Outstanding points uncovered are as follows: Of the 1,088 persons whose questionnaires were used, 379 of them

indicated that they did not swim or wade on campus, and 250 did not swim or wade while away from the campus or Boone. Six hundred and seventy-one checked that they bowl while away from the campus or Boone. Those who checked that they play miniature golf while away totaled 645. Of this same 1,088, 575 checked that they roller skate while away. Those who checked that they played croquet while away totaled 469. One hundred and sixty-five checked that they participated in archery while away. Target shooting was popular with a total of 341 students checking that they did this while away. It was shown that 379 played billiards while away. Those who checked that they watched television on campus or in Boone totaled 527; while away, 908 engage in this form of recreation. As for camping, 383 checked this activity as one they participate in while away from school; only 132 engage in it here. Dance instruction totals read 234 engage in it while away and 176 engage in it on campus or in Boone.

Every choice offered was used by students who answered the questions on the reverse side of the questionnaire. Outstanding points brought out by these answers are as follows: Of the 1,088 students who participated, 513 of them checked that recreational opportunities should be provided from six until ten p.m. Monday through Friday. Those who checked that recreational opportunities should be provided on Sunday afternoon totaled 451. The outstanding

# LIBRARY Appelachian State Teachers College Boone, North Carolina

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reason given for students leaving campus was to see parents; 475 students checked this. Those who checked that they were willing to pay two dollars per quarter toward a good program with a recreational supervisor and materials totaled 333. Those who checked that they were willing to pay an extra fee for a student union building totaled 719, and the majority of these checked five dollars as the amount. Two hundred and eight checked that they were not willing to pay an extra fee for this service. The number who checked that they would be willing to help pay for a student lounge was 735; 283 checked one dollar as the amount while 240 checked two dollars. Two hundred and two checked that they would not be willing to help pay for this service. Those students who checked that the most desirable place for a lounge would be the basement of the new part of the cafeteria numbered 623. Those who checked that the college should employ a recreational director totaled 872; 547 checked that he should be a full time director. Only 12 students checked that the college should not do this. Those who checked that the recreation program should come under the auspicies of the Physical Education Department totaled 646. The number who checked that student volunteers should cooperate with the director in carrying out the program was 451. Campus clubs was the answer 230 students gave as the way for the students to cooperate with the program. For the question concerning the hour which girls should be allowed to stay out during the week, 377 students checked ten P. M., while 348 checked ten-thirty P. M. When asked who should sponsor teas and formal affairs for students, 410 checked that departments of the college should do this, while 390 checked student clubs. According to the way 509 persons checked the choice, faculty-students relations could be improved through informal get-togethers, while 363 checked that the faculty should attend recreational functions, and 344 checked that there should be departmental picnics and parties. Table II, page forty-three shows in full all the choices made.

As for the recreational facilities which students would most like to see developed at Appalachian, a student union building ranked first with 444 requests. There were also 116 requests for a bowling alley, and 93 requests for a roller skating rink. Table III, page forty-seven, gives the complete list of recreational facilities the students would like to see developed at Appalachian with the number of times requested. Table IV, page forty-eight, lists the suggestions made on ways to improve the social and recreational aspects on campus. Ninety-nine students suggested that there be a more varied recreational program. Fiftyeight suggested that there be better organization in planning.

TABLE I

QUESTIONNAIRE DATA FROM APPALACHIAN STATE TEACHERS COLLEGE STUDENTS CONCERNING THEIR PARTICIPATION IN ACTIVITIES

			Column	A		Column	B	ö	olumn (	0	CO	olumn	berd
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Activities	Ø			R			u			u			
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		117	130	30	74	1m	16	- P	1		DI	ŝ	1
	Sr.	19	72	22	17	0	38	2-4	3		N	0	t.
	Total	379	5141	105	250	m	304	6-2		1	t	e	27
Badmin-	Fresh.	260	0		247	OTT		0-1	1	1	46-19	Н	Ħ
ton	Sopho.	130	125	16	185	73	13	31-54	1-4	0-0	30-55	2	3
	Jr.	171	87		202	20		2-6	1		(Contraction)	m	0
	Sr.	66	43		102	46		2-37	5	1	W.	0	+
	Total	660			736	299	23	2	8	1		9	51
Basket-	Fresh.	120	188		9	-		2-9	1	1	1		=
ball	Sopho.	20	150	5	121	112	38	32-55	0-3	0-0	31-56	0	N
	Jr.	137	54		m	0		9-1		1	0-0		Ω.
	Sr.	72	56		$\infty$	5		2-4	5	1	2		+
	Total	399	488		497	914		0-2	1		5		13
Bowling	Fresh	366	6	Ч	20	2	5	2-7		11-20	1-9		10
p	Sopho.	258	11	-01	0	5	36	6-3			2-4		
	Jr.	267	Ч	Ч	120	132	31	37-40	7-16	41-0	40-60	3.	9
	Sr.	150	t,	Ч	-	0	12	6-2			2-3		
	TetoT	LICE	30	8	1177	2.2	120	1-9		. 8	5-2	8	00

евь. 377 евр. 376 евр. 377 евр. 4 евр. 377 евр. 4 евр. 4 евр	R       Fresh. 376       2       1       370       8       6       7       0       0       2555       2       1       370       8       6       7       0       2555       2       1       370       8       6       7       0       2555       2       1       150       8       7       0       2555       2       1       1       150       8       570       8       8       570       8       8       570       8       8       570       8       8       570       8       8       575       2       1045       38       8       570       8       8       575       2       1045       38       8       570       8       8       1155       1       155       5       1       1       155       5       1       1       1       1       1       1       1       5       1
кtesh Fresh Sopho Fresh Sr Fresh Fresh Sr Fresh Fres	g       Fresh.       376       e       e       e       f       e       n         g       Fresh.       376       2       152       2       1       370       e       n       e       n       e       n       e       n       e       n       e       n       1       370       1       1       370       1       1       370       1       1       370       1       1       1       1       370       1       1       370       1       1       1       370       1       1       1       370       1       1       1       370       1       1       1       370       1       1       1       370       1       1       1       370       1       1       1       1       1       1       1       370       1       <
tites Fresh. 376 Sr. Fresh. 376 Sr. Fresh. 376 Fresh. 376 Fresh. 376 Fresh. 376 Fresh. 377 Fresh. 377	titles       n       n       t       t       n       t       n       t       n
g       Fresh.       376       2       0       270       0	Eties       e       f       f       f       f       f       f       f       e       f       e       e       f       f       f       f       f       f       f       f       f       f       f       f       f       f       f       f       f       f
gr Fresh, 376       2       1       370       8         Jr.       280       270       2       1       370       8         Jr.       281       152       2       1       370       8         Jr.       281       152       2       1       370       8         Sr.       152       2       1       152       8       1       370       8         Sr.       152       2       1       152       2       1       370       8         Sr.       1       1079       7       2       10445       38       367       1       370       8         Sr.       1       1079       3	ge Fresh. 376 370 370 370 370 370 370 370 370
R       Fresh. 376       2         Jr.       280       270       270         Jr.       281       270       270         Sr.       152       281       270         Sr.       152       281       270         Sr.       152       270       270         Sr.       152       270       270         Sr.       1079       7       21         Sr.       1079       377       2       1045         Sr.       1071       16       1       150       26         Jr.       286       1       16       1       150       26         Sr.       1071       16       1       1       1059       26       8         Sr.       2669       1       1       1059       24       28       2       2         Sr.       2669       1       16       1       1059       24       2       2         Sr.       2669       1       1059       2       2       2       2       2         Sr.       2669       2       2       2       2       2       2       2         <	93       Fresh. 376       2         Jr.       2370       270         Jr.       281       270         Jr.       281       270         Sr.       152       270         Sr.       152       270         Sr.       152       270         Sr.       152       270         Sopho. 270       270       270         Sr.       152       271         Jr.       286       272         Jr.       286       265         Jr.       286       266         Jr.       16       266         Jr.       1071       16       266         Sr.       1071       16       266         Jr.       1073       266       26         Jr.       1073       26       26         Jr.       1073       16       1059         Jr.       1073       26       26       3         Jr.       1073       26       26       3         Jr.       1073       26       26       3         Jr.       1028       4       26       10         Jr.       1
Sopho. 270       Jr.       Jr.       Jr.       Jr.         Jr.       152       Sopho. 270       Jr.       Jr.       Jr.         Sr.       152       Sopho. 270       Jr.       Jr.       Jr.         Sr.       152       Sopho. 270       Jr.       Jr.       Jr.         Sr.       152       Sopho. 267       Jr.       Jr.       Jr.         Sopho. 267       Jr.       Jr.       Jr.       Jr.       Jr.       Jr.         Sopho. 266       Jr.       Jr.       Jr.       Jr.       Jr.       Jr.       Jr.         Sopho. 266       Jr.       Jr.       Jr.       Jr.       Jr.       Jr.       Jr.         Sopho. 266       Jr.       Jr.       Jr.       Jr.       Jr.       Jr.       Jr.         Sopho. 266       Jr.       Jr. <td>Sopho. 270       Jr.       Sopho. 270         Jr.       Zsr.       152         Sr.       152       Sopho. 270         Fresh.       377       Z         Sopho. 281       1079       Z         Fresh.       377       Z         Sopho. 267       Jr.       Z         Sopho. 267       Jr.       Z         Jr.       Z       Z         <td< td=""></td<></td>	Sopho. 270       Jr.       Sopho. 270         Jr.       Zsr.       152         Sr.       152       Sopho. 270         Fresh.       377       Z         Sopho. 281       1079       Z         Fresh.       377       Z         Sopho. 267       Jr.       Z         Sopho. 267       Jr.       Z         Jr.       Z       Z <td< td=""></td<>
Sr.       152       201         Sr.       152       201         Fresh.       377       2         Sr.       152       377         Sopho.       267       2         Jr.       266       1079         Jr.       266       11         Jr.       266       3         Jr.       266       3         Jr.       266       11         Jr.       266       11         Jr.       266       11         Jr.       266       11         Jr.       1071       16         Jr.       1079       266         Jr.       266       26         Jr.       266       26	Total 1079       Total 1071       Total 1071       Total 1071       Total 1079       Total 1071       Total 1079       Total 1079       Total 1071       Total 1079       Total 1029       Total 1029
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Sopho. 267       Value       267       Value         Jr.       280       July       1147       Value         Sr.       1147       1       122       Value         Fresh.       357       18       Value       152       Value         Fresh.       357       18       Value       260       Value       Value         Sopho.       263       6       Value       284       58       Value       Value         Jr.       269       11       1059       24       53       Value	Sophoe. 267       4       0       268       4         Jr.       280       3       0       268       3         Jr.       280       3       0       272       8       3         Sr.       147       7       1       152       3       9       3         Fresh.       357       16       1       152       3       3       4         Sopho.       263       6       2       1       1059       24       5       3       4         Jr.       263       16       1       1059       24       5       3       4       5         Sopho.       263       16       2       1       1059       24       5       3       1       5         Sr.       139       9       1       16       3       3       1       5       3       1       5       3       1       5       3       1       5       3       1       5       3       1       5       3       1       5       3       1       5       3       1       5       3       1       5       3       1       5       3       3
Sr.       147       7       1       152       3       9         Total 1071       16       1       152       3       9       1       152       3       9         Fresh. 357       18       4       284       58       37       5 <td>Sr.       147       7       1       152       3       0       20         Total 1071       16       1       1059       24       5       151         Fresh. 357       18       4       284       58       37       58         Sopho. 263       6       2       198       58       37       58         Jr.       269       11       3       214       53       16       41         Sr.       139       9       7       115       53       16       41         Sr.       139       9       7       115       23       16       41         Total 1028       44       16       811       192       85       17       14</td>	Sr.       147       7       1       152       3       0       20         Total 1071       16       1       1059       24       5       151         Fresh. 357       18       4       284       58       37       58         Sopho. 263       6       2       198       58       37       58         Jr.       269       11       3       214       53       16       41         Sr.       139       9       7       115       53       16       41         Sr.       139       9       7       115       23       16       41         Total 1028       44       16       811       192       85       17       14
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Baseball	For For For	2255 2255 893 893	H RENE	800000	247 174 184 104 709		101 64 67 268 268	101 64 67 33 268 115 268	01 964 11 19 00 11 19 00 10 00 0	01 31 62-10 64 33 30-57 67 32 42-70 36 115 20-44 68 111 154-27	01 31 62-101 0- 64 33 30-57 2- 67 32 42-70 2- 36 115 20-44 1- 68 111 154-272 6-	01 31 62-101 0-7 1-5 62-10 64 33 30-57 2-1 0-0 31-56 67 32 42-70 2-0 0-0 42-70 36 15 20-44 1-3 1-1 20-44 68 111 154-272 6-1 2-6 155-27	01 31 62-101 0-7 1-5 6 64 33 30-57 2-1 0-0 3 67 32 42-70 2-0 0-0 4 36 15 20-44 1-3 1-1 2 68 111 154-272 6-1 2-6 15
Horse- shoes	Horror Porror Horror	362 247 262 135 135	22 128 21 28 27 28	๛๛๛๚๐	1186 1118 80 528	C. C. Starting and	1222 1222 1222 1222 1222	nonne	265535	52 41 60-85 33 20 29-52 22 17 42-61 69 6 19-41 76 84 150-23	52 41 60-85 1-1 33 20 29-52 2-5 22 17 42-61 2-6 69 6 19-41 3-5 76 84 150-239 8-3	52       11       60-85       1-14       2-14       63         33       20       29-52       2-57       1-1       32         22       17       142-61       2-6       0-3       143         26       6       19-41       3-5       0-2       18         69       6       19-41       3-5       0-2       18         76       84       150-239       8-30       3-20159	52       1,1       60-85       1-14       2-14       6         33       20       29-52       2-5       1-1       3         22       17       1,2-61       2-6       0-3       4         69       6       19-41       3-5       0-2       1         69       81       150-239       8-30       3-20       15
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Fr.       376       1         Jr.       270       270         Jr.       270       270         Jr.       271       11         Jr.       271       11         Sr.       270       11         Jr.       271       11         Sr.       271       11         Jr.       271       11         Sr.       273       373         Jr.       273       373         Jr.       273       373         Jr.       276       373         Jr.       276       373         Jr.       276       374         Jr.       276       374         Jr.       276       374         Jr.       276       374         Jr.       276       375	Fr.       376       1         Jr.       271       11       2         Sr.       152       3       1059       26         Sr.       373       24       2       260         Jr.       270       1       2       266         Jr.       265       3       1000       72         Jr.       265       346       30       19         Jr.       266       3       1000       71         Jr.       266       3       1000       71         Jr.       266       3       1000       71         Jr.       28       2440       28       34         Sr.       374       22       2440       30         Jr.       17       1       23       25         Jr.       278       37       10       23         Jr.       27       3       356       19         Jr.       27	Activit	Les			q	0		R				a	u
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Jr.       271       11       1       260       16       152       271       11         Tot.1059       26       152       373       152       3       1000       131       260       16       19         Sr.       373       24       2       373       24       26       3       1000       71       26       131       22       193         Jr.       265       17       265       3       1000       71       22       193         Jr.       265       17       236       39       20       24       30       150         Jr.       265       17       133       22       24       30       14       17       150         Jr.       265       17       133       22       24       30       133       22       19       150         Jr.       278       17       133       22       24       30       23       25       19       150       10       18       150       10       18       150       10       18       150       10       133       257       10       12       257       19       10       150	Jr. 271       11       1       260       16       1         Tot.1059       26       3       1000       13       22       19         Fr. 373       249       26       3       1000       71       17       150         Jr. 265       17       2       39       24       2       29       19       10         Jr. 265       17       2       39       24       2       39       30       17       150         Tot.1031       52       2       235       39       24       2       26       19       150         Tot.1031       52       2       33       34       30       3       4       30       3       3       5       19       150       10       16	crafts	So.	260	11	0	su.	11	9	0	5	JU.	51 5-7 1.	51 5-7 1.
Sr. 152       3 $00$ $131$ $22$ $22$ Tot. 1059 $26$ $3$ $1000$ $131$ $22$ $219$ Tot. 1059 $265$ $3$ $1000$ $71$ $17$ $150$ Jr. $265$ $17$ $236$ $316$ $30$ $3$ $17$ $150$ Jr. $265$ $17$ $12$ $236$ $39$ $846$ $30$ $3$ $62$ Jr. $265$ $17$ $12$ $236$ $39$ $846$ $30$ <	Sr. 152       3       0       131       22       2       19         Tot.1059       26       3       1000       71       17       150         Tot.1059       26       3       1000       71       17       150         Jr.       265       17       1       2       2       2       2       2         Jr.       265       17       1       2       2       2       2       2       2       2         Jr.       265       17       1       23       2       3       2       2       2       3       2       2       2       3       2       2       3       2       2       3       2       3       2       3		Jr.	271	11	-	0	16	2	3	28	8 1-	8 1-2 0.	8 1-2 0-0 4
Tot.1059       26       3       1000       71       17       150-2         Fr.       373       4       2       346       30       3       62-9         Sro.       249       20       2       2446       30       3       62-9         Sro.       249       20       2       2446       30       3       62-9         Sro.       249       20       2       2446       24       7       265-9         Jr.       265       17       12       236       39       8       443-6         Tot.1031       52       955       115       18       151-2       28-55         Jr.       278       15       19       4       63-1         Jr.       276       19       257       10       18       151-2         Jr.       278       19       257       10       143-7       29-55         Jr.       278       19       12       277       12       19       151-2         Jr.       276       19       257       10       143-7       19-4         Jr.       277       12       12       12       12	Tot.105926310007117150-2Fr. $373$ $th$ $2$ $346$ $30$ $3$ $62-9$ Jr. $2665$ $17$ $1$ $236$ $39$ $8$ $43-6$ Jr. $2655$ $17$ $1$ $236$ $39$ $8$ $43-6$ Jr. $2657$ $17$ $1$ $236$ $39$ $8$ $43-6$ Jr. $278$ $52$ $955$ $115$ $18$ $151-2$ Jr. $278$ $5$ $356$ $19$ $th$ $63-1$ Jr. $278$ $th$ $17$ $257$ $100$ $th$ Jr. $278$ $th$ $17$ $257$ $100$ $th$ Jr. $278$ $th$ $17$ $257$ $100$ $th$ Jr. $278$ $th$ $th$ $257$ $100$ $th$ Jr. $278$ $th$ $th$ $257$ $100$ $th$ Jr. $278$ $th$ $th$ $257$ $100$ $th$ Jr. $175$ $5$ $1013$ $63$ $12$ $19+4$		Sr.	152	3	0	m	22		7-6	0	0 1-2	0 1-2 2.	0 1-2 2-6 21-44
Fr.       373       4       2       346       30         Jr.       265       17       2       346       30       3         Jr.       265       17       2       24,0       24       3       62-9         Jr.       265       17       1       236       39       8       43-6         Jr.       264       3       23       39       8       43-6         Sr.       374       2       39       8       43-6         Jr.       264       3       39       8       43-6         Jr.       264       3       356       19       18-4         Jr.       278       19       143       151-2       28         Jr.       278       19       143       122       14       63-1         Jr.       278       19       257       10       144       23-1       22         Jr.       278       19       257       19       151-2       22       14       23-1         Jr.       276       19       257       10       144       23-1       22         Jr.       270       110       14 </td <td>Fr.       373       4       2       346       30       373       50.       249       20       249       20       249       20       24,0       24,0       30       40</td> <td></td> <td>Tot.</td> <td>1059</td> <td>26</td> <td>3</td> <td>0</td> <td>11</td> <td></td> <td>0-2</td> <td>5</td> <td>-8-</td> <td>9 8-16 3.</td> <td>9 8-16 3-1415</td>	Fr.       373       4       2       346       30       373       50.       249       20       249       20       249       20       24,0       24,0       30       40		Tot.	1059	26	3	0	11		0-2	5	-8-	9 8-16 3.	9 8-16 3-1415
So. 249       20       24,0       25,0       24,0	So. 249       20       2       240       24       7       28-5         Jr. 265       17       1       236       39       8       4,3-6         Jr. 265       17       1       236       39       8       4,3-6         Tot.1031       52       5       955       115       18       151-2         Fr. 374       2       356       19       4       65       19       4       63-4         Jr. 278       1       257       10       257       10       4       63-4         Jr. 278       1       257       10       257       10       19       4       43-7         Jr. 278       1       257       10       26       19       4       63-1         Jr. 278       1       257       10       257       10       19-4         Jot.1066       17       5       1013       63       12       154-2	ood	ET.	373	t	2		30	m	2-9	•	-	1-6 0-	1-6 0-8 62-
Fr.       374       22       0       14,50         Fr.       374       22       5       955       115       18       151-2         Fr.       374       2       356       19       44       6       133       222       0       18-4         Fr.       374       2       356       19       44       63-1       28       26       19       44       63-1         Jr.       278       150       5       0       14,3       12       0       19       44       63-1         Jr.       278       1       257       10       14,3       12       0       19-4       4,3-7         Jr.       278       0       14,3       12       0       19-4       4,3-7	Vr.CODIIICODIIIICODII	rafts	So.	542	50	0,		55	-0	8-20		4.	4-7	4-7 0-1 28-
Fr.       374       2       5       955       115       18       151-2         Fr.       374       2       3       356       19       4       63-1         Jr.       278       1       257       10       4       63-1         Jr.       278       1       257       10       4       29-5         Jr.       278       1       257       12       0       19-4	Tot.1031     52     5     955     115     18     151-2       Fr.     374     2     3     356     19     4     63-1       So.     264     6     1     257     10     4     63-1       Jr.     278     4     1     257     10     4     63-1       Jr.     278     4     1     257     10     4     29-5       Jr.     278     4     1     257     22     4     43-7       Jr.     278     4     1     257     22     4     43-7       Jr.     150     5     1013     63     12     19+4		2.2	202				200	oc	2-10			2-2 2-2	
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lcohol- c bever- ge	Jr. 239 35 9 219 55 9 42	Irinkin	Sr.	123	121	nç	Nr	28	30t	10	50	53 1	63 1-2 0	5 1-2 0-1 22-4 63 3-13 1-13 159-2

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n       n       t	Fr.       369       6       6       6       6       6       6       6       6       6       6       6       6       6       6       6       6       6       6       6       7       1 <th>Fr.       369       6       7       1<th>- JONWN BOCH</th></th>	Fr.       369       6       7       1 <th>- JONWN BOCH</th>	- JONWN BOCH
n       n       t       t       n       t       n         e       e       e       e       e       n       t       n         Fr.       369       8       257       11       3       364       14         Sr.       277       11       3       260       9       9       14         Sr.       153       2       2       0       149       6       9       9         Fr.       328       43       2       2       0       149       6       9       9       9       9       9       9       11 <td< td=""><td>n       n       n       t       n       t       n       n         n       369       8       369       8       a<!--</td--><td>Rr.       369       8       11       279       8&lt;</td><td>- JONWN Bet</td></td></td<>	n       n       n       t       n       t       n       n         n       369       8       369       8       a </td <td>Rr.       369       8       11       279       8&lt;</td> <td>- JONWN Bet</td>	Rr.       369       8       11       279       8<	- JONWN Bet
e       f       f       f       f       f       f       f       f       f       f       f       f       f       e       e       e       f	Fr.       369       8       2       364       14         Fr.       369       8       2       364       14         So.       2577       11       3       264       14         Sr.       153       2       364       14       9       9         Sr.       153       2       2       364       14       9       10       14       10       14	Fr.       326       Fr.       357       11       0	н 
Fr.       369       8       2       364       14         So.       2577       11       3       264       14         Jr.       279       2       2       364       14         Jr.       279       2       2       364       14         Jr.       279       2       2       364       14         Sr.       153       2       2       364       14         Sr.       153       2       2       364       14         Fr.       328       43       8       271       11         Fr.       328       43       8       289       69       6         Jr.       221       43       199       218       440       218       442         Jr.       221       44       122       335       16       52       355       1         Jrot.       877       160       51       842       128       442       1         Jrot.       877       150       218       442       1       1       2       1       1       2       1       1       1       1       1       1       1 <td< td=""><td>Fr.       369       8       2577       11       364       14         So.       2577       11       364       14       14         Sr.       2779       2       260       8       264       14         Sr.       153       2       260       13       266       14         Sr.       153       2       0       149       14       14         Sr.       198       53       20       213       14       14       14         Jr.       221       14       122       335       14       10       14</td><td>Fr.       369       8       364       1         So.       257       11       364       1         Sr.       279       2       364       1         Sr.       279       2       364       1         Sr.       153       2       3       364       1         Sr.       153       2       0       149       364       1         Sr.       1328       4       3       2       4       1       4         Sr.       130       2       1       19       2       1       4       1       4         Sr.       130       2       1       1       1       1       4       1       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4</td><td>н 4 омаон 1</td></td<>	Fr.       369       8       2577       11       364       14         So.       2577       11       364       14       14         Sr.       2779       2       260       8       264       14         Sr.       153       2       260       13       266       14         Sr.       153       2       0       149       14       14         Sr.       198       53       20       213       14       14       14         Jr.       221       14       122       335       14       10       14	Fr.       369       8       364       1         So.       257       11       364       1         Sr.       279       2       364       1         Sr.       279       2       364       1         Sr.       153       2       3       364       1         Sr.       153       2       0       149       364       1         Sr.       1328       4       3       2       4       1       4         Sr.       130       2       1       19       2       1       4       1       4         Sr.       130       2       1       1       1       1       4       1       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4       1       4	н 4 омаон 1
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Informal dances	Fr Sor. Sor. Fot.	159 1386 1386 1386 1386 1386 1386 1386 1386	164 143 100 476 476	1202206	136 199 118 417	178 1120 1150 474	200000 200000 200000	63-108 32-55 43-70 21-46 159-279	11111 11111 11111 11111 11111 11111 1111	00000000000000000000000000000000000000	62-111 32-57 144-70 222-48 160-286	100001	11000H

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Question asked	When should		eeres	recreational		opportunities		be pr	be provided for	for s	students?	c	
Choices given	Saturday night		om 6: nday	throu	From 6:00-8:00 P.M. Monday through Friday		fonda	6:00- y thr	From 6:00-10:00 P.M. Monday through Friday	P.M. riday	Sunday aftern	Sunday afternoon	
Times answered	481		CU .	240				513			451	н	
Question asked	When you leave campus, which of the following is the reason most often used?	u leav	e cam	, suqi	which	of the	e fol	lowin	ig is t	he rea	son mo	st oft	en
Choices given	To see parents	TO	see To see e husban	To see husband	To see friends	To S work	To k Date		To do something Nothing to do different on campus	lething	Nothi on ca	thing to campus	do
Times answered	475	60	2	12	161	50	178		238		ŝ	342	
Question asked	If students for a good help towar	0 0	were a rogram this p	assessed an, how m program?	red a f much	ee foi would	r a r you	ecrea be wi	were assessed a fee for a recreation supervisor and materials program, how much would you be willing to pay per quarter to this program?	upervi to pay	sor an per q	d mate uarter	rials to
Choices given	\$1.50 \$2.00		2.50	\$2.50 \$3.00	0ther \$.50	r Amounts \$1.00	unts 00 \$	\$3.00	\$5.00	\$7.50		\$10.00	\$15.00
Times answered	271	333	65	205	2	4		ч	6	1		3	ч

TABLE II

In	00	ay lor	it by an ea	ttra fee?	IIDTING UO	arrangements were made for a student union building, would you be will- ; to help pay for it by an extra fee?	rou be wil.
Choices given ]	Yes No If "yes" er would \$5.00 \$	ss", how i ld you bu	"yes", how much per quart- would you be willing to pay? .00 \$8.00 \$10.00 \$15.00 \$	art- Other to pay? 5.00 \$1.00\$	0ther Amounts \$ \$1.00\$2.00 \$3.00	0ther Amounts \$1.00\$2.00 \$3.00\$2.50 \$1.50 \$20.00 \$25.00	0 <b>\$20</b> 00 \$25
Times answered	719 208 465	50	70	36 5	18 7	3 2	L L
Question asked-If der	ct bo	student union building lounge to be set up in	ilding coul up in one	ion building could not be erected, would you be set up in one of the present buildings?	ected, wor ent build	uld you pay ings?	pay for a stu-
Choices given	Yes No If "You	If "Yes", hou	w much per ng to pay?	'Yes", how much per quarter would be willing to pay?		Other amount	
Times answered 735 202	\$1 58.	0 \$2.00 240	\$3.00 \$5 97	5•00 66		#1.50 #25.00 2 1	
Question asked-Which of		the following would	g would be	be most desirable to use for a lounge area?	ble to use	e for a lou	nge area?
Choices given	Basement of n of cafeteria	new part	Girls' old gymnasium	Several r floor of building	ooms on the fi administration		Rooms over old part of bookstore.
Times answered	623		173		37		152

	hould the coll	.ege employ	Should the college employ a recreational director?	director?	
Unoices given I	Yes 872 No 12	If "Yes",	If "Yes", on what basis?		
Γz.	Full time director		Part time director	Part time director and part time staff member	r Graduate ff assistant
Times answered	242		75	103	155
Question asked U	Under which of	the followi	ng should the	the following should the recreation program come?	n come?
Choices given D	Dean's Office	Dean of Men	an Dean of Women		Physical Education Department
Times answered	145	35	89	9149	2
Questions asked	In which way(s director in ca	way(s) should studen in carrying out the	(s) should students cooperate with the sarrying out the program?	te with the recrea	recreational
Choices given	As members of campus clubs	As paid st workers	student As student volunteers	As graduate assistants	As a project in recreation class
Times answered	230	190	<b>L</b> 24	78	208

Choices given 8	Until what		ur sh	hour should gir	girls be al.	allowed to	to stay	out d	out during the week?	eek?
	8:00 P.M.		8:30 P.M.	M. 9:00	.M.	9:30 P.M.		10:00 P.M.	10:	• W
Times answered	32		13		73	108		377	348	
Questions asked-Who should	ho shou	1	nsor	teas al	sponsor teas and formal affairs for students?	affair	s for	s tu den	ts?	
Choices given D	Dean's Office	Dean of men		Dean of women	S tudent Clubs	Depart the co	Departments of the college		Others: Faculty mem- ber (1) Alumni Assoc- iation (1) President's	Faculty mem- Alumni Assoc- 1) President's
Times Answered	85	23		63	390	014		51	UIIICE (Z) Home mics Department	me Econo- nt (1)
Question asked H	How could	d fact	alty-	s tuden t	faculty-student relationships be	ships t		improved?		
Choices given F	Formal ge togethers	4	Informal togethers	al get- ers	Departme picnics parties		Faculty attend recreational functions	attend onal s	Faculty at- tend other school fun- ctions	- Other: Plays
Times answered	69	ш (	509		344		363		130	Ч

### TABLE III

## ADDITIONAL RECREATIONAL FACILITIES REQUESTED

Facility requested	Times requested
Student union or recreation building	5 41414
Bowling alley	116
Roller skating rink	93
Golf course	35
Miniature golf course	35 34 34 24 20
Horseback riding facilities	34
Student lounge	24
Track and field	20
Billiards room	17
Television area	15
Ice skating arena	1/1
Firearms range	8
Handball area	8
Alcoholic beverage outlet	6
Weight lifting area	4 10 12 11
Race track for cars	hand that want I have a the
Craft shop	h
Regular movies	3
Commuters' lounge	3 to 1
Recreation park	2
Fraternities	2
Play area for married students' chil	dren 1
Croquet courts	1
Outdoor basketball courts	ī
Indoor tennis courts	1
Fishing facilities	1

### TABLE IV

### SUGGESTIONS ON WAYS TO IMPROVE THE SOCIAL AND RECREATIONAL ASPECTS ON CAMPUS

Suggestion made Numb	per of times
Have a more varied recreational program.	99
Have better organization in planning.	58
Lessen restrictions on girls.	39
Have more informal get-togethers	32
Students participate and cooperate more.	31
Allow girls to stay out later.	31
Hire a recreation director.	31 25 24
Have a planned program for week-ends.	24
Add a student union building, recreation building	+
or a student lounge.	21
Have more dances.	19
Faculty members participate more in activities	16
	12
Clubs function more efficiently.	75
Faculty and administration recognize importance	12
of recreation.	12
Have fewer restrictions on students in general.	
Have better publicity for recreational events.	9
Have a better recreation instructionalprogram.	1
Spend more money on the recreation program.	0
Have more formal events.	ę
Have fraternities and sororities.	2
Have more dance instruction.	?
Put more emphasis on social graces.	4
lave regular movies.	4
lave television in girls' dormitories.	4
Have a better athletic program.	4
lake more use of the swimming pool.	4
Have a broader intramural program.	3
Encourage dating.	3
Students stay on campus on week-ends.	976655444447733
Make changes in lyceum program administration.	3
Have a recreation room in each girls' dormitory	2
Have fund raising projects for the recreational	
program.	1
Have a quiet social games room.	1
Have club-sponsored camping.	1
Develop more potential areas for recreation.	1

# Data pertaining to the availability of equipment and facilities

Facilities. These facilities were found to be available on campus: (1) the women's old gymnasium building which houses a swimming pool, a basketball court, a badminton court, two shuffleboard courts, a volleyball court, tumbling mats, four ping-pong tables, and suitable space for quiet social games including darts, table games, and cards: (2) the men's old gymnasium building which has a basketball court which is also used for dancing, plus rooms suitable for quiet social games: (3) the Physical Education Building which has a swimming pool, an audio-visual room, a wrestling room, a stage, dual basketball courts, eight badminton courts, four volleyball courts, a trampoline and mats, parallel bars, chinning bars, and a rope for climbing; (4) a football stadium; (5) eight tennis courts; (6) an archery range; (7) a baseball field; (8) five softball fields; (9) a general athletic field; (10) the auditorium in the Administration Building suitable for dramatics, lectures, concerts, and movies, (11) the Science Building lecture room also suitable for movies; (12) the Fine Arts Building which has an auditorium suitable for dramatics, lectures, concerts, and movies, along with several music rooms, and arts and crafts rooms for painting, drawing, sculpture, ceramics, weaving, and various crafts.

Equipment. Equipment for these sports was found to be available: Swimming pool equipment, badminton, basketball,

field hockey, soccer, speedball, football, wrestling, tennis, track and field, softball, baseball, horseshoes, archery, ping-pong, shuffleboard, gymnastics and tumbling, table games, cards, darts, and boxing.

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#### CHAPTER V

#### SUMMARY, CONCLUSIONS, AND RECOMMENDATIONS

Summary. The writer saw a need to clarify the status of the recreation program on campus. In order to accomplish this, a questionnaire was used. It was the basic source of information concerning the recreational activities and leisure time interests of students who participated in the study. Data from 1,088 of the 1,327 questionnaires given were compiled to show: 379 students did not use the swimming facilities available on campus or in Boone, and 250 did not swim while away from school. To show participation while away from campus or Boone, 671 checked that they bowl, 645 play miniature golf, 575 roller skate, 469 play croquet, 165 participate in archery, 341 target shoot with firearms, 379 play billiards, 908 watch television, 383 go camping, and 234 engage in dance instruction. The questionnaire also showed that 513 students checked that recreational opportunities should be provided from six until ten P. M. Monday through Friday, and 451 checked they should be provided on Sunday afternoon. The outstanding reason 475 students gave for leaving campus was to see parents. The majority of the 719 who were willing to pay an extra fee for a student union building were willing to pay five dollars. Of the 735 who were willing to help pay for a student lounge, 283 checked

one dollar and 240 checked two dollars as the amount. The basement of the new part of the cafeteria was the choice of 623 students as the most desirable place for a lounge. Of the 872 who checked that the college should employ a recreational director, 547 checked that he be a full time director. According to 646 students, the recreation program should come under the auspicies of the Physical Education Department. While 451 students checked that student volunteers should cooperate with the director in carrying out the program, 230 checked that clubs should help in this way. While 377 students checked ten P. M. as the hour which girls should be allowed to stay out during the week, 348 checked ten-thirty P. M. According to 410 students, teas and formal affairs should be sponsored by departments of the college, while 390 checked that student clubs should do this. As for facultystudents relations, 509 students checked that they could be improved through informal get-togethers, while 363 checked the faculty should attend recreational functions, and 344 checked there should be departmental picnics. The number of students who said that a student union building was the facility they would most like to see developed totaled 444, while 116 requested a bowling alley, and 93 requested a roller skating rink. Ninety-nine students suggested that there be a more varied recreational program, and 58 suggested that there be better organization in planning.

A survey of equipment and facilities showed the following were available for recreational purposes: three gymnasiums, two swimming pools, one football stadium, one general athletic field, five softball fields, one baseball field, eight tennis courts, an archery range, four areas, other than regular classrooms, suitable for showing movies, an area in the cafeteria building suitable for recreation, and a fine arts building with rooms suitable for forms of recreation having to do with music, arts, and crafts. An assortment of equipment to be used with the above mentioned facilities found to be available included equipment for table games, cards, badminton, basketball, field hockey, soccer, speedball, football, boxing, tennis, volleyball, track and field, softball, baseball, horseshoes, archery, ping-pong, shuffleboard, darts, gymnastics and tumbling, trampoline, and arts and crafts. Also available were movie projectors, record players, a paved area suitable for outside dancing, athletic wearing apparel, and dressing and showering facilities.

<u>Conclusions</u>. Throughout the study it became apparent that:

1. A great many students were not aware of the scope of activities and equipment available to them.

2. The outstanding reason the students have for not participating more extensively in the variety of activities

was that they have not been properly oriented in leisure time offerings.

3. A much greater variety of activities and a much better publicized program of recreation might feasibly evolve simply through better cooperation and understanding on everyone's part, thereby eliminating much dissatisfaction on campus.

<u>Recommendations</u>. In light of the implications derived from the findings of this study, the writer made the following recommendations to the administrators of the campus recreation program:

1. That a thorough investigation be made of spaces which could readily be made into areas suitable for a variety of forms of recreation.

2. That a committee investigate the supervision of the present program and the equipment and facilities being used, abused, and stored.

3. That a recreation person be added to the staff whose primary responsibility would be to plan, publicize, and direct a full time program, making maximum use of the equipment, facilities, and space available, and expanding the program as needed. BIBLIOGRAPHY

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APPENDIX

#### A QUESTIONNAIRE FOR A.S.T.C. STUDENTS CONCERNING THEIR RECREATIONAL ACTIVITIES AND INTERESTS

#### Directions:

- 1. In column A check blanks for activities you engage in on campus or Boone.
- 2. In column B check blanks for activities you engage in while away from the campus or Boone.
- 3. In column C check blanks for activities you do not engage in but would if they were amply provided.
- 4. In column D check blanks for activities you do not engage in but would if the time were available.
- (Please circle classification)

Fresh. Sopho. Jr. Sr. Column Column Column Co	and the second sec
	D
MALE FEMALE NSONSONSON	SO
OOF OOF OOF O	OF
NMT NMT NMT N	MT
EEE EEE EEE E	EE
N N N	N
Swimming or wading	
Badminton	
Basketball	
Bowling	
Fencing	
Field hockey	
Golf	
Miniature golf	
Handball	
Soccer	
Speedball	
Football/touch football	
Wrestling	
Tennis	
Volleyball	
Track and field	
Softball	199 - P. 197 - 197
Baseball	
Horseshoes	
Roller skating	
Ice skating	
Croquet	
Archery	
Ping-pong	
Shuffleboard	
Target shooting (guns)	

# QUESTIONNAIRE (continued)

	Column	Column B	Column C	Column D
	NSO	NSO	NSO	NSO
	OOF	OOF	OOF	OOF
	NMT	NMT	NMT	NMT
	EEE	EEE	EEE	EEE
Weight lifting Gymnastics/tumbling	IV.	N.	TA	F.L.
Weight III tingessessessessesses				
Gymnas tics/ tumbling				
Trampoline				
Billiards				
Card Games				
Table games (Monopoly, etc.)				
Metal crafts				
Wood crafts				
Leather/plastic crafts				
Alcoholic beverage drinking				
Sculpture		A		
Painting and drawing				
Dramatics				
Attending dramas				
Attending concerts				
Attending lectures				
Attending movies				
Watching sports events				
Watching television				
Horseback riding				
Motoring				
Hiking				
Model building				
Picnicking				
Attending parties				
Camping				
Group singing				
Dating				
Hobby clubs				
Skiiing or sledding				
Reading				
Pay formal calls				
Formal dances				
Informal dances				
Street dances				
Dance instruction				

# QUESTIONNAIRE (continued)

1.	When should recreational opportunities be provided for students?
	Saturday night. From 6:00-10:00 P.M.
	From 6:00-8:00 P.M. Monday through Friday.
	Monday through FridaySunday afternoon.
2.	When you leave campus, which of the following is the reason most often used?
	To see parents To see friends To do Some-
	To see wife. To work thing different To see husband To date Nothing to
	To see husband To date Nothing to do on campus.
3.	If students were assessed a fee for a recreational sup- ervisor and materials for a good program, how much would you be willing to pay per quarter to help toward this program?
	\$1.50\$2.00\$2.50\$3.00 Other Amount
4.	If arrangements were made for a student union building, would you be willing to help pay for it by an extra fee? Yes No If "Yes", how much per quarter? 
5.	If a student union building could not be erected, would you help pay for a student lounge to be set up in one of the present buildings? Yes No If "Yes", how much per quarter would you be willing to pay? _\$1.00 _\$2.00 _\$3.00 _\$5.00 Other amount
6.	Which of the following would be most desirable to use for a lounge area?
	Basement of new part of cafeteria. Several rooms on first floor of the administration building. Girls' old gymnasium. Rooms over old part of bookstore.
7.	Should the college employ a recreational director? Yes No If "Yes", on what basis?
	Full time director Part Time director and part
	Part Time Director time staff member.
	Graduate assistant.
8.	Under which of the following should the recreation program come?
	Dean's Office Dean of Women
	Dean of Men Physical Education Department

# QUESTIONNAIRE (continued)

9.	In which way(s) should students cooperate with the re- creational director in carrying out the program? As members of campus clubs As graduate assistants As paid student workers As a project in re- As student volunteers creation classes
10.	Until what hour should girls be allowed to stay out during the week?
	8:00 P.M. 9:00 P.M. 10:00 P.M.
	8:30 P.M. 9:30 P.M. 10:30 P.M.
11.	Who should sponsor teas and formal affairs for students? Dean's Office Student Clubs
	Dean of Men Departments of the College Other:
12.	How could faculty-student relationships be improved? Formal get-togethers Informal get-togethers
	Departmental picnics and parties Faculty attend recreational functions
	Faculty attend other school functions Other: