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# Selection and Classification of Books and Periodicals Appropriate for a Basic Women's Physical Education Departmental Library

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## SELECTION AND CLASSIFICATION

OF BOOKS AND PERIODICALS APPROPRIATE FOR A

BASIC WOMEN'S PHYSICAL EDUCATION DEPARTMENTAL LIBRARY

(TITLE)

BY

W. Kay Metcalf

# PLAN B PAPER

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR
THE DEGREE MASTER OF SCIENCE IN EDUCATION
AND PREPARED IN COURSE

W.P.E. 510 SUPERVISION IN PHYSICAL EDUCATION
IN THE GRADUATE SCHOOL, EASTERN ILLINOIS UNIVERSITY,
CHARLESTON, ILLINOIS

1965 YEAR

I HEREBY RECOMMEND THIS PLAN B PAPER BE ACCEPTED AS FULFILLING THIS PART OF THE DEGREE, M.S. IN ED.

7/26/65
DATE ADVISER

7/29/65
DATE DEPARTMENT HEAD

## CHAPTER I

#### INTRODUCTION

One of the basic features of a university is its library and the value of the library depends upon the information it contains and the extent to which it can be efficiently used. The university library is usually a centralized one which may be used by people of the community as well as by all of the students and faculty of the university. It houses books, periodicals, reference materials, micro-films and other materials useful to those using it.

Why is a library collection a necessary resource in the educative process? In order for one to obtain the best education, the breadth and depth of a student's experience must be as complete as possible. Just as instruction is a part of the complete education plan, library research helps to further the process by adding supplementary knowledge.

From the centralized library in the universities has come a classification of divisions of subject matter which in turn have resulted in divisional libraries and departmental libraries. For the purpose of this study, the writer is interested in the qualities of a departmental library.

A departmental library can be a most valuable source for students and teachers in the field of education. Departmentalization makes it possible to supply supplementary materials normally available

to the students in a more accessible and convenient manner. The books or other materials are readily available for immediate use because the collection is placed in a convenient location for those who make the greatest use of it. Free and open access to all materials is implicit in the departmental plan. With this freedom students tend to become more familiar with more books and periodicals. To summarize it may be said that the purpose of a departmental library is to supply those books which the individual user will find valuable, useful and readily available.

The organization of university departmental libraries according to a broad subject plan is not new. The first divisional plans were put into effect at the University of Colorado and Brown University over twenty years ago. A shift to this arrangement is in the process or is being considered at many other universities, although the application of the principles of organization may vary at all of the institutions. Since the beginnings of departmental libraries, the idea has grown more extensive. At the University of Illinois, there are twenty-three departmental libraries while Harvard has over fifty such collections. The availability of space and materials as well as the cooperation of the various departments in the school may make a difference as to the effectiveness of library departmentalization.

Library (New York: Columbia University Press, 1956), p. 148.

<sup>2&</sup>lt;sub>Ibid</sub>.

<sup>3</sup>Mary Duncan Carter and Wallace John Bonk, Building Library Collections (New York: The Scarecrow Press, Inc., 1959), p. 10.

<sup>&</sup>lt;sup>1</sup>4J. R. Blanchard, "Departmental Libraries in Divisional Plan University Libraries," <u>College and Research Libraries</u>, 14, (July, 1953), p. 243.

<sup>5</sup>Wilson, loc. cit.

# Purpose of the Study

The purpose of this study was to compile a representative list of books and periodicals that should be included as a basic departmental library for undergraduate study in Women's Physical Education at Eastern Illinois University. The selections were to include books and periodicals that would provide at least one good source for each aspect considered important in activity and professional courses of the Women's Physical Education Department.

So that the selections would be of most aid to the student, it was the writer's purpose to arrange and to categorize the listing of materials in such a way that they would be of most value as a reference and as a study aid. To achieve the latter purpose, materials were categorized according to the following general areas:

1. A general classification of areas within the field of Physical Education:

Sports -- individual, dual and team

Gymnastics

Dance -- modern, social, folk and square

Body Mechanics and Conditioning

Organization and Administration of the Physical Education Program

History and Principles of Physical Education

Teaching of Physical Education -- elementary and secondary

Kinesiology

Physiology of Exercise

2. The inclusion of a list of periodicals helps to make available current materials in the field of physical education.

- 3. It was also felt that the study should include an annotated bibliography indicating the general scope and content of the selections.
- 4. A classification of books and periodicals making available a ready-reference index to the various activities or area of knowledge was also included.

# Delimitations of the Study

The writer is aware of the close relationship of physical education to health education, recreation and safety. However, in order to establish a limit on the scope of the study and the number of books that are available in these areas, physical education was selected as the area to be covered. The area of safety was included in the study only as it pertained to the specific activity.

The final selection was intended to be a representative sampling of references and not an exhaustive list of books and periodicals.

The references that were selected were chosen in relation to the Women's program of physical education at Eastern Illinois University. The list was not designed for the Men's department of physical education except in such cases where men's and women's activities were similar in nature of content.

The list was designed to include materials for those activity and theory courses now being offered in the major curriculum of Women's Physical Education at Eastern Illinois University. Also the study was restricted primarily for the use of undergraduate women majors in physical education.

## Definitions of Terms

As a means of clarifying various terms and statements included in the study, the author wishes to define the following words as they were used in the study.

- A. Divisional Library -- refers to two or more subjects united to form a library. An example of subjects might be Health, Physical Education and Recreation.
- B. Departmental Library -- materials maintained for one or more departments of a college. Usually the collections are attached to a specific department of instruction such as Physical Education.
- C. Centralized Library -- the basic library of a university housing materials for all departments of the school.
- D. Cross-reference -- a notation or direction at one part of a work referring to pertinent information at another part of the work. 1

<sup>&</sup>lt;sup>1</sup>Webster's Third New International Dictionary of the English Language, Philip Babcock Gove, editor (Springfield, Massachusetts: G. & C. Merriam Company, 1961)

#### CHAPTER II

## REVIEW OF LITERATURE

In the search for related literature in connection with departmental libraries the writer was unable to find any previous studies on the subject of the study. However, in an attempt to establish the guidelines that would indicate the direction the study should take, various sources were utilized. An extensive study was made of the existing Physical Education Departmental Library at the University of Illinois. The procedure followed in its establishment was studied as well as its content. The content of the library was very inclusive due to the fact that an unlimited amount of money was allocated for this library and unlimited materials had been purchased. The procedure in selecting materials for the departmental library consisted of the recommendations of the physical education instructors at the University of Illinois and that of the librarian in the physical education library.

Interviews with the physical education librarian and the library science librarian at the University of Illinois as well as the reference librarians at Eastern Illinois University were conducted. From these interviews the writer was able to obtain a clearer concept of how the departmental library could complement the centralized library.

A study was then made of the Women's Physical Education major curriculum at Eastern Illinois University. After the determination of areas to be included, a study was made of texts currently in use in the physical education theory classes at Eastern Illinois University and the University of Illinois, the new books (1964-1965) in the field of physical education and the books that were included in an office collection of the Women's Physical Education Department at the University of Illinois.

The examination of these sources and the personal interviews made it possible for the author to establish guidelines for the study.

#### CHAPTER III

## PROCEDURE

The purpose of this study was to compile a list of reference books and periodicals suitable for a departmental library arranged in such a manner that it could be used as a convenient and accessible source by undergraduate students in women's physical education.

The first step taken was the determination of possible materials available. The sources utilized for this information were: Eastern Illinois University Library, The University of Illinois Library, interviews with reference librarians and departmental librarians and lists of published materials.

A choice was then made as to the general areas and specific areas to be included within the content of the materials selected. The general areas that were chosen were: sports, gymnastics, dance, body mechanics and conditioning, organization and administration of the physical education program, history and principles of physical education, teaching of physical education, kinesiology, and physiology of exercise. Within each of the general areas a sub-division was made of the specific activities and areas to be included in the study.

- I. Sports
  - A. Individual
    - 1. Aquatics
    - 2. Archery
    - 3. Bowling
    - 4. Golf
    - 5. Track and field
  - B. Dual
    - 1. Badminton
    - 2. Tennis
  - C. Team
    - 1. Basketball
    - 2. Field Hockey
    - 3. Soccer
    - 4. Softball
    - 5. Speedball
    - 6. Volleyball
- II. Gymnastics
  - A. Apparatus
  - B. Stunts and tumbling
- III. Body Mechanics and Conditioning
- IV. Dance
  - A. Folk and Square
  - B. Modern
  - C. Social
- V. Organization and Administration of the Physical Education Program
- VI. History and Principles of Physical Education
- VII. Teaching of Physical Education
  - A. Elementary
  - B. Secondary
- VIII. Kinesiology
  - IX. Physiology of Exercise

Following the selection of general areas and their sub-divisions, the facets of the specific activities that were considered of importance were selected. Those parts chosen as they pertained to each activity were: necessary equipment used, a brief history of the sport, the basic

rules of the sport, the skills involved (individual and team), the strategy of the game, the teaching technique, safety as it pertains to each activity, and choreography. For the specific aspects included for each activity see Table I on page 11.

A selection was then made of the actual books and periodicals that should be included in the representative departmental library in physical education. The list is a representative collection of sources. In some instances the material in several books was thought to be of equal value as a reference source. However, in these cases the book that was more recent in publication was selected.

A card file was compiled of the selected books. A card for each book naming the title, author, place of publication, publishing company, date of publication and the price of the book was completed.

A brief annotation of the book was then written. The primary value of the annotation was to make the content of the book known immediately. For the list of titles and authors of the books selected for an undergraduate departmental library in Women's Physical Education at Eastern Illinois University, see Appendix A.

The list of periodicals was then compiled. An alphabetical list (Appendix B) and a classified list were both considered of importance. The periodicals were classified according to the headings: scientific, professional, specific activity or popular. (Appendix C) This composite represents current materials in the field of physical education.

The annotated bibliography of books (Appendix D) includes the author, title, place of publication, publishing company, date of publication, cost of the book and a brief annotation.

TABLE I IMPORTANT ASPECTS FOR EACH ACTIVITY

Activity	Chore- ography	Equip- ment	His- tory	Rules	Skills	Tech- niques
Archery		Х	Х	Х	Х	Х
Aquatics			Х	Х	х	Х
Badminton		Х	Х	Х	X	Х
Basketball		Х	X	X	х	Х
Bowling		Х	Х	Х	х	Х
Dance	X	Х	Х		х	X
Field Hockey		X	X	Х	x	X
Golf		Х	X	X	Х	Х
Gymnastics		Х	X		х	Х
Soccer		х	X	$\mathbf{X}_{i}$	х	Х
Softball		Х	X	X	Х	Х
Speedball		X	Х	Х	Х	X
Tennis	•	х	Х	X	X	X
Track and Field		Х	X	X	х	Х
Volleyball		X	Х	x	х	X

Following the completion of the selection of books and periodicals, a system was devised for cataloging the materials for practical use. An alphabetical system was used for classification. Also a cross-reference of books was used in the cataloging system. The system is illustrated on Page 13.

#### ILLUSTRATION

## CATALOGING SYSTEM FOR BOOKS SELECTED

```
Administration of Physical Education (See Organization and Administration
        of Physical Education)
Apparatus (See Gymnastics)
Aquatics
Archery
Badminton
Basketball
Body Mechanics and Conditioning
Bowling
Choreography (See Dance)
Conditioning (See Body Mechanics and Conditioning)
         Folk and Square Dance
Dance
         Modern Dance
         Social Dance
Dual Sports (See specific sport)
Elementary Physical Education (See Teaching of Physical Education, elementary)
Equipment (See specific sport)
Exercise (See Physiology of Exercise)
Folk Dance (See Dance, Folk and Square)
Golf
Gymnastics
History and Principles of Physical Education
History of Sports (See specific sport)
Hockev--Field
Individual Sports (See also specific sport)
Kinesiology
Modern Dance (See Dance, Modern)
Organization and Administration of the Physical Education Program
Physiology of Exercise
Principles of Physical Education (See History and Principles of Physical
        Education)
Rules (See specific sport
Safety (See specific sport)
Science of Physical Education (See Kinesiology and Physiology of Exercise)
Scoring (See specific sport)
Secondary Physical Education (See Teaching of Physical Education, Secondary)
Skills (See specific sport)
Soccer
Social Dance (See Dance, Social)
Softball
Speedball
Square Dance (See Dance, Folk and Square)
Strategy (See specific sport)
Stunts and Tumbling (See Gymnastics)
Swimming (See Aquatics)
Teaching of Physical Education, Elementary and Secondary
Team Sports (See also specific sport)
Technique (See specific sport)
Tennis
Tumbling (See Gymnastics)
Track and Field
Volleyball
```

## CHAPTER IV

#### SUMMARY AND CONCLUSIONS

A departmental library would be a valuable and useful reference for students. The accessibility of materials in the field of Physical Education would serve as an aid to the students as a series of study helps or sources.

The selection of books and periodicals represents only a beginning departmental library. The addition of new material, as it is published, would help to build a more comprehensive and valuable collection. A library should always be built from day to day and kept up to date so as to be of the most value to those using the library. Also the addition of other reference and library materials could be included.

The study was limited to a list of books and periodicals appropriate for a basic Women's Physical Education Departmental Library at Eastern Illinois University. For the library to be put into effect, a study of the amount of space needed, adequate facilities, the operation of the library and a budget allowing for various materials would be necessary.

# APPENDIX A

BOOKS CLASSIFIED ACCORDING TO THE ACTIVITY OR AREA

#### APPENDIX A

#### BOOKS CLASSIFIED ACCORDING TO THE ACTIVITY OR AREA

Administration of Physical Education (See Organization and Administration of Physical Education)

Apparatus (See Gymnastics)

#### Aquatics

American Red Cross -- Life Saving and Water Safety American Red Cross -- Swimming and Diving Gundling, Beulah -- Exploring Aquatics Art Official Aquatics Guide -- AAHPER Smith, Hope M. -- Water Sports

See also Individual Sports

Ainsworth, Dorothy S. -- Individual Sports for Women Vannier, Maryhelen and Holly Beth Poindexter -- Individual and Team Sports for Girls and Women

#### Archery

Hodgkin, Adrian Eliot -- The Archer's Craft Hougham, Paul C. -- The Encyclopedia of Archery Niemeyer, Roy K. -- Beginning Archery Official Archery-Riding Guide -- AAHPER

See also Individual Sports

Ainsworth, Dorothy S. -- Individual Sports for Women Miller, Donna Mae and Katherine L. Ley -- Individual and Team Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter -- Individual and Team Sports for Girls and Women

## Badminton

Davidson, Kenneth R. and Lealand R. Gustanson -- Winning Badminton Jackson, Carl H. and Lester A. Swan -- Better Badminton Official Tennis-Badminton Guide, AAHPER

See also Individual Sports

Ainsworth, Dorothy S. -- Individual Sports for Women Miller, Donna Mae and Katherine L. Ley -- Individual and Team Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter --

Individual and Team Sports for Girls and Women

#### Basketball

Bell, Mary M. -- Women's Basketball Lawrence, Helen B. and Grace I. Fox -- Basketball for Girls and

Official Basketball Guide -- AAHPER Teague, Bertha F. -- Basketball for Girls

Basketball (continued)

See also Team Sports

Blake, O. William and Anne M. Volp -- Lead up Games to Team Sports

Meyer, Margaret H. and Marguerite M. Schwarz -- Team Sports for Girls and Women

Miller, Donna Mae and Katherine L. Ley -- Individual and Team Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter -Individual and Team Sports for Girls and Women

Body Mechanics and Conditioning

Broer, Marion R. -- Efficiency of Human Movement

Lee, Mabel and Miriam M. Wagner -- Fundamentals of Body Mechanics and Conditioning

Prudden, Bonnie and Dorothy Stull -- Fitness Book

Scott, M. Gladys -- Analysis of Human Motion

Wallis, Earl L. and Gene A. Logan -- Figure Improvement and Body Conditioning through Exercise.

Bowling

Official Bowling-Fencing-Golf Guide -- AAHPER Wene, Sylvia -- The Women's Bowling Guide Wilman, Joe -- Better Bowling

See also Individual Sports

Ainsworth, Dorothy S. -- Individual Sports for Women Miller, Donna Mae and Katherine L. Ley -- Individual and Team Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter -Individual and Team Sports for Girls and Women

Choreography (See Dance)

Conditioning (See Body Mechanics and Conditioning)

Dance

4

Folk and Square

Hall, J. Tillman -- A Complete Guide to Social, Folk and Square Dancing

Harris, Jane A., Anne Pittman and M.S. Waller -Dance a While: Handbook of Folk, Square and
Social Dance

Kraus, Richard G. -- Folk Dancing; A Guide to Schools, Colleges and Recreation Groups

Owens, Lee -- American Square Dances

Shaw, Lloyd -- Cowboy Dances, A Collection of Western Square Dances

Dance (continued)
Modern

H'Doubler, Margaret Newell -- Dance; A Creative Art Experience

Horst, Louis and Carroll Russell -- Modern Dance Forms in Relation to the Other Modern Arts

Lockhart, Aileene -- Modern dance; Building and Teaching Lessons

Radir, Ruth Anderson -- Modern Dance

Rogers, Frederick Rand -- Dance; A Basic Educational Technique

Social

Hall, J. Tillman -- A Complete Guide to Social, Folk and Square Dancing

Harris, Jane A. -- Dance a While -- Handbook of Folk, Square and Social Dance

Heaton, Alma and Israel Heaton -- Ballroom Dance Rhythms Hostetler, Lawrence A. -- The Art of Social Dancing Shaw, Lloyd -- The Round Dance Book: A Century of Waltzing White, Betty -- Teen-Age Dancebook

Dual Sports (See specific sport)

Elementary Physical Education (See Teaching of Physical Education, Elementary)

Equipment (See specific sport)

Exercise (See Physiology of Exercise)

Folk Dance (See Dance, Folk and Square)

Golf

Finsterwald, Dow and Larry Robinson -- Fundamentals of Golf Official Bowling-Fencing-Golf Guide -- AAHPER Rehling, Conrad H. -- Golf for the Physical Education Teacher and Coach

See also Individual Sports

Ainsworth, Dorothy S. -- Individual Sports for Women Miller, Donna Mae and Katherine L. Ley -- Individual and Team Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter -Individual and Team Sports for Girls and Women

## Gymnastics

Cotteral, Bonnie and Donnie Cotteral -- The Teaching of Stunts and Tumbling

Horne, Virginia Lee -- Stunts and Tumbling for Girls

Hugher, Eric -- Gymnastics for Girls

Ladue, Frank and Jim Norman -- This is Trampolining

Laken, Newton C. and R. J. Willough -- Complete Book of Gymnastics Official Gymnastics Guide -- AAHPER

History and Principles of Physical Education

Nash, Jay Bryan -- Physical Education; Interpretations and Objectives

Nixon, Eugene White and Lance Flanagan and Florence S. Frederickson -- Introduction to Physical Education

Rice, Emmett Ainsworth, John L. Hutchison and Mabel Lee -- A Brief History of Physical Education

Van Dalen, Deabold B., Bruce L. Bennett and Elmer D. Mitchell -- A World History of Physical Education

Williams, Jesse Feiring -- Principles of Physical Education Zeigler, Earle F. -- Philosophical Foundations for Physical, Health and Recreation Education

History of Sports (See specific sport)

# Hockey--Field

Lee, Josephine T. -- Field Hockey for Girls
Mackey, Helen T. -- Field Hockey
Official Field Hockey-Lacrosse Guide -- AAHPER
Pollard, Marjorie -- Playing Hockey by a Team of Internationals
Pollard, Marjorie -- Your Book of Hockey

See also Team Sports

Blake, O. William and Anne M. Volp -- Lead up games to Team Sports

Meyer, Margaret H. and Marguerite M. Schwarz -- Team Sports for Girls and Women

Miller, Donna Mae and Katherine L. Ley -- Individual and Team Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter -Individual and Team Sports for Girls and Women

# Individual Sports

Ainsworth, Dorothy S. -- Individual Sports for Women
Miller, Donna Mae and Katherine L. Ley -- Individual and Team
Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter -- Individual and Team Sports for Girls and Women

See also specific sport

#### Kinesiology

Scott, M. Gladys -- Analysis of Human Motion Wells, Katherine F. -- Kinesiology

Modern Dance (See Dance, Modern)

Organization and Administration of the Physical Education Program
Hughes, W. M., Esther French and Nelson G. Lehsten -Administration of Physical Education for Schools and
Colleges

Mathews, Donald K. -- Measurement in Physical Education Meyers, Carlton and T. Erwin Blesh -- Measurement in Physical Education

Scott, M. Gladys and Esther French -- Measurement and Evaluation in Physical Education

Voltmer, Edward Frank -- Organization and Administration of Physical Education

Physiology of Exercise

Karpovitch, Peter V. -- Physiology of muscular Activity
Rathbone, Josephine Langworthy -- Corrective Physical Education

Principles of Physical Education (See History and Principles of Physical Education)

Rules (See specific sport)

Safety (See specific sport)

Science of Physical Education (See Kinesiology and Physiology of Exercise)

Scoring (See specific sport)

Secondary Physical Education (See Teaching of Physical Education, Secondary)

Skills (See specific sport)

Soccer

Hupprich, Florence L. -- Soccer and Speedball for Girls Official Soccer-Speedball Guide -- AAHPER

See also Team Sports

Blake, O. William and Anne M. Volp -- Lead up games to Team Sports

Meyer, Margaret H. and Marguerite M. Schwarz --Team Sports for Girls and Women

Miller, Donna Mae and Katherine L. Ley -- Individual and Team Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter -Individual and Team Sports for Girls and Women

Social Dance (See Dance, Social)

#### Softball

Athletic Institute -- How to Improve Your Softball Noren, Arthur T. -- Softball with Official Rules Official Softball Guide -- AAHPER

See also Team Sports

Blake, O. William and Anne M. Volp -- Lead up games to Team Sports

Meyer, Margaret H. and Marguerite M. Schwarz --Team Sports for Girls and Women

Miller, Donna Mae and Katherine L. Ley -- Individual and Team Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter -Individual and Team Sports for Girls and Women

# Speedball

Hupprich, Florence L. -- Soccer and Speedball for Girls Official Soccer-Speedball Guide -- AAHPER

See also Team Sports

Blake, O. William and Anne M. Volp -- Lead up games to Team Sports

Meyer, Margaret H. and Marguerite M. Schwarz --Team Sports for Girls and Women

Miller, Donna Mae and Katherine L. Ley -- Individual and Team Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter -Individual and Team Sports for Girls and Women

Square Dance (See Dance, Folk and Square)

Strategy (See specific sport)

Stunts and Tumbling (See Gymnastics)

Swimming (See Aquatics)

Teaching of Physical Education

Elementary

Andrews, Gladys -- Creative Rhythmic Movement for Children Sehon, Elizabeth L. -- Physical Education Methods for Elementary Schools

Van Hagen, Winifred, Genevie Dexter and Jesse Feiring Williams -Physical Education in the Elementary School

## Secondary

Cowell, Charles Clarence and Hilda M. Schwehn -- Modern Principles and Methods in Secondary School Physical Education

Davis, Elwood Craig -- Toward Better Teaching in Physical Education

Teaching of Physical Education (continued)
Secondary (continued)

Miller, Arthur G. and M. Dorothy Massey -- A Dynamic Concept of Physical Education for Secondary Schools

Vannier, Maryhelen and Hollis F. Fait -- Teaching Physical Education in Secondary Schools

## Team Sports

Blake, O. William, and Anne M. Volp -- Lead up games to Team Sports

Meyer, Margaret H. and Marguerite M. Schwarz -- Team Sports for Girls and Women

Miller, Donna Mae and Katherine L. Ley -- Individual and Team Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter -- Individual and Team Sports for Girls and Women

Technique (See specific sport)

#### Tennis

Browne, Mary K. -- Design for Tennis
Murphy, Bill and Chet Murphy -- Tennis Handbook
Official Tennis-Badminton Guide -- AAHPER
Talbert, William F. and Bruce S. Old -- The Game of Doubles
in Tennis

See also Individual Sports

Ainsworth, Dorothy S. -- Individual Sports for Women Miller, Donna Mae and Katherine L. Ley -- Individual and Team Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter -Individual and Team Sports for Girls and Women

Tumbling (See Gymnastics)

Track and Field

Miller, Kenneth D. -- Track and Field for Girls Official Track and Field Guide --AAHPER Scott, Phebe M. -- Track and Field for Girls and Women

See also Individual Sports

Miller, Donna Mae and Katherine L. Ley -- Individual and Team Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter -Individual and Team Sports for Girls and Women

## Volleyball

Laveaga, Robert E. -- Volleyball
Official Volleyball Guide -- AAHPER
Welch, J. Edmund -- How to Play and Teach Volleyball

See also Team Sports

Blake, O. William and Anne M. Volp -- Lead up games to Team Sports

Meyer, Margaret H. and Marguerite M. Schwarz --Team Sports for Girls and Women

Miller, Donna Mae and Katherine L. Ley -- Individual and Team Sports for Women

Vannier, Maryhelen and Holly Beth Poindexter -Individual and Team Sports for Girls and Women

# APPENDIX B

PERIODICALS TO BE INCLUDED IN THE PHYSICAL EDUCATION LIBRARY

Alphabetical List

## APPENDIX B

# PERIODICALS TO BE INCLUDED IN THE PHYSICAL EDUCATION LIBRARY

# Alphabetical List

Archery

Athletic Journal

Bowling Magazine

Dance Observer

Dance Magazine

Dance News

Dance Perspectives

Dancing Times

Golfing

Impulse

International Volleyball Review

Journal of Applied Physiology

Journal of Aesthetics and Art Criticism

Journal of Health, Physical Education and Recreation

Let's Dance

Modern Gymnast

Physical Education

Physical Educator

Professional Golfer

Quest

Recreation

Research Quarterly

Safety Education

Scholastic Coach

Sport and Recreation

Sports Illustrated

Swimming Pool Age

Tam and Archers' World

Theatre Arts

Today's Health

Track and Field News

Track Technique

World Sports

World Tennis

# APPENDIX C

CLASSIFICATION OF PERIODICALS

## APPENDIX C

## CLASSIFICATION OF PERIODICALS

# Popular

Sport and Recreation Sports Illustrated Theatre Arts World Sports

# Professional

Athletic Journal
Journal of Health, Physical Education and Recreation
Physical Education
Physical Educator
Quest
Recreation
Safety Education
Scholastic Coach
Today's Health

# Scientific

Journal of Aesthetics and Art Criticism Journal of Applied Physiology Research Quarterly

# Specific Activity

Archery Bowling Magazine Dance Magazine Dance News Dance Observer Dance Perspectives Dancing Times Golfing Impulse International Volleyball Review Let's Dance Modern Gymnast Professional Golfer Swimming Pool Age Tam and Archers' World Track and Field News Track Technique World Tennis

# APPENDIX D

ANNOTATED BIBLIOGRAPHY OF BOOKS

#### APPENDIX D

#### ANNOTATED BIBLIOGRAPHY OF BOOKS

Ainsworth, Dorothy S., <u>Individual Sports for Women</u> (Philadelphia: W. B. Saunders Company, 1963), \$7.00.

Includes chapters on teaching individual sports; archery, badminton, bowling, fencing, golf, riding, swimming, tennis. Emphasis on techniques and strategy of each sport. Includes nature of game, scoring, equipment, skills, officiating and a progression.

American Association of Health, Physical Education, and Recreation, Division for Girls and Women's Sports, Official Archery-Riding Guide, 1964-1966. New issues printed every 2 years. \$1.00.

American Association of Health, Physical Education, and Recreation, Division for Girl's and Women's Sports, Official Aquatics Guide, 1965. New issues printed every 2 years. \$1.00.

American Association of Health, Physical Education, and Recreation, Division for Girl's and Women's Sports, Official Basketball Guide, August, 1965. New issues printed every 2 years. \$1.00.

American Association of Health, Physical Education, and Recreation, Division for Girl's and Women's Sports, Official Bowling-Fencing-Golf Guide, 1964-1966. New issues printed every 2 years. \$1.00.

American Association of Health, Physical Education, and Recreation, Division for Girl's and Women's Sports, Official Field Hockey-Lacrosse Guide, 1964-1966. New issues printed every 2 years. \$1.00.

American Association of Health, Physical Education, and Recreation, Division for Girl's and Women's Sports, Official Gymnastics Guide, June 1965. New issues printed every 2 years. \$1.00.

American Association of Health, Physical Education, and Recreation, Division for Girl's and Women's Sports, Official Soccer-Speedball Guide, 1964-1966. New issues printed every 2 years. \$1.00.

American Association of Health, Physical Education, and Recreation, Division for Girl's and Women's Sports, Official Softball Guide, 1964-1966. New issues printed every 2 years. \$1.00.

American Association of Health, Physical Education, and Recreation, Division for Girl's and Women's Sports, Official Tennis-Badminton Guide, 1964-1966. New issues printed every 2 years. \$1.00.

American Association of Health, Physical Education, and Recreation Division for Girl's and Women's Sports, Official Track and Field Guide, 1964-1966. New issues printed every 2 years. \$1.00.

American Association of Health, Physical Education, and Recreation, Division for Girl's and Women's Sports, Official Volleyball Guide, August, 1965. New issues printed every 2 years. \$1.00.

American Red Cross, <u>Life Saving and Water Safety</u> (New York: Doubleday and Company, Inc., 1956), \$.75.

Includes personal safety in swimming, bathing places, personal safety and self-rescue in the use of a small craft, drowning and elementary forms of rescue, swimming rescue recovering a submerged victim, resuscitation, special forms of rescue and ice accident prevention and rescue.

American Red Cross, Swimming and Diving (New York: Doubleday and Company, Inc., 1938), \$.75.

Includes introduction to swimming, learning how to swim, elements of swimming, styles of swimming and diving.

Andrews, Gladys, Creative Rhythmic Movement for Children (New York: Prentice-Hall, Inc., 1954), \$10.60.

Includes creative movement experiences, movement, movement exploration, development of movement, effect of space on movement, effect of rhythm on movement, percussion and movement, ideas and movement and creativity in the school program including the music for movement and illustrations.

- Athletic Institute, How to Improve Your Softball, 1953, \$1.00.

  Discusses the game of softball, throwing, fielding, hitting running, pitching and defensive play of the game.

  Complete with diagrams.
- Bell, Mary M., <u>Women's Basketball</u> (Dubuque, Iowa: William C. Brown Company, 1964), \$3.25.

Includes history and values of basketball, defensive skills and offensive skills, systems of defensive and offensive play, planning units of instruction and suggestions for the coach.

- Blake, O. William and Anne M. Volp, Lead Up Games to Team Sports (Englewood Cliffs, N.J.: Prentice-Hall, Inc., 1964), \$3.95.

  Includes illustrations of each game, names and explains lead ups for basketball, field hockey, lacrosse, soccer, speedball, speed-a-way, softball, touch football and volleyball.
- Broer, Marion R., Efficiency of Human Movement (Philadelphia: W.B. Saunders Company, 1960).

Includes chapters on concepts of efficient movement, basic mechanical principles underlying efficient movement, application of basic mechanical principles to fundamental physical skills, application of the basic mechanical principles to sports and dance, and movement education. Also includes photographs.

Browne, Mary K., <u>Design for Tennis</u> (New York: A.S. Barnes and Company, 1949), \$3.00.

Includes discussions on skills of tennis, techniques and equipment. Special emphasis is given to the techniques.

2

Cotteral, Bonnie and Donnie Cotteral, The Teaching of Stunts and Tumbling (New York: A.S. Barnes and Company, 1936), \$3.00.

A basic beginning book of the teaching of stunts and tumbling including a chapter on the history of stunts and tumbling. Includes stunts and tumbling material and demonstrations.

Cowell, Charles C. and Hilda M. Schwehn, Modern Principles and Methods in Secondary School Physical Education (Boston: Allyn and Bacon, 1964), \$9.25.

Includes chapters on the foundation of physical education, the task of the physical education teacher, foundations of teaching procedures, curriculum content, measurement and evaluation.

Davidson, Kenneth R. and Lealand R. Gustanson, <u>Winning Badminton</u>
(New York: A.S. Barnes and Company, 1953), \$4.00.

Includes chapters on elementary badminton, advanced badminton (strategy singles and men's and ladies' doubles, and

(strategy, singles and men's and ladies' doubles, and mixed doubles), and organization for group instruction, clubs, and junior development.

Davis, Elwood Craig and Earl L. Wallis, <u>Toward Better Teaching in Physical Education</u> (Englewood Cliffs, N.J.: Prentice-Hall, Inc., 1961), \$10.60.

Includes chapters for the beginning teacher, nature of teaching, self-analysis and improvement, and the nature of the learner and motor learning. Discusses You and teaching, Your students and learning, Your purposes and values, Your program of student experiences, Your ways of teaching and future benefits.

Finsterwald, Dow and Larry Robinson, <u>Fundamentals of Golf</u> (New York: The Ronald Press Company, 1961), \$5.00.

Special emphasis is given to the equipment and the skill of the game.

Gundling, Beulah, Exploring Aquatics Art (Cedar Rapids, Iowa: International Academy of Aquatic Art, 1963),

Includes chapters on general information of aquatic art, a beginning movement vocabulary, a movement vocabulary for beginning intermediates, intermediates and advanced. Includes elements of choreography and performing.

Hall, J. Tillman, A Complete Guide to Social, Folk and Square Dancing (Belmont, California: Wadsworth Publishing Company, 1963), \$6.50.

Includes history of dance, values, interpretations of music for dance, teaching techniques and facilities, fundamental dance movements, elementary folk, intermediate folk, advanced folk, square dances, soft shoe and tap dancing, and social dancing.

Harris, Jane A. and Anne Pittman and M. S. Waller, <u>Dance a While:</u> Handbook of Folk, Square and Social Dance (Minneapolis: Burgess Company, 1964), \$6.95.

Includes history and background of dance, facilities and equipment, organization of group instruction, dance fundamentals of western square dance, round dance, folk dance, social dance, mixers and icebreakers.

H'Doubler, Margaret N., <u>Dance; A Creative Art Experience</u> (Madison: University of Wisconsin Press, 1957), \$4.00.

Includes cultural survey of dance, province of dance education through dance, technique and expression, Form as organic unity, Form and Content, Form and Structure, dance and music.

Heaton, Alma and Israel Heaton, <u>Ballroom Dance Rhythms</u> (Dubuque, Iowa: William C. Brown Company, 1961), \$4.95.

Includes introduction to dance, fundamentals of dance, American dances and Latin-American dances.

Horne, Virginia Lee, Stunts and Tumbling for Girls (New York: A. S. Barnes and Company, 1943), \$4.50

Basic book of stunts and tumbling. Includes teaching aids, individual stunts and tumbling, stunts and tumbling for partners of the same size, partners of unequal size and groups. Emphasis on beginning techniques.

Horst, Louis and Carroll Russell, Modern Dance Forms in Relation to the Other Modern Arts (San Francisco: Impulse Publications, 1961), \$5.00.

Includes modern dance forms, elements of dance, and the background of modern dance.

Hostetler, Lawrence A., The Art of Social Dancing (New York: A.L. Burt Company, 1936), \$2.00.

Chapters discussing dance position, relaxation, leading and following and various dance steps.

Hougham, Paul C., The Encyclopedia of Archery (New York: A.S. Barnes and Company, 1958), \$5.00.

A very complete list of the terms used in archery with definitions.

Hughes, Eric, Gymnastics for Girls: A Competitive Approach for

Teacher and Coach (New York: The Ronald Press Company, 1963), \$5.00.

Includes an introduction to gymnastics, tumbling floor exercises, balance beam, side horse vaulting, uneven parallel bars, trampoline, competitive gymnastics. Each chapter includes values, rules, equipment, safety, teaching technique, and skill involved.

Hughes, W. L. and Esther French and Helson G. Lehsten, Administration of Physical Education for Schools and Colleges (New York: The Ronald Press Company, 1962), \$5.50.

Includes chapters on the role of the administrator, community relationships, contemporary physical education, and coordinative responsibilities.

Hupprich, Florence L., Soccer and Speedball for Girls (New York: A.S. Barnes and Company, 1942), \$1.00

Includes history of the games, playing positions, techniques and team tactics of soccer and speedball, practicing skills, teaching and coaching.

Jackson, Carl H. and Lester A. Swan, <u>Better Badminton</u> (New York: A.S. Barnes and Company, 1939), \$1.00.

Includes discussions on the grip, serve, game of singles and doubles (rules and scoring and service), bird flight and return, fundamental strokes, footwork, teamwork, strategy and equipment.

Karpovitch, Peter V., Physiology of Muscular Activity (Philadelphia: W. B. Saunders Company, 1965), \$6.25.

Includes chapters on skeletal muscles, muscle training, nerve control, muscular work, oxygen in physical exertion, work, energy and mechanical efficiency, energy cost of various activities, respiration, blood composition and transportation of gases, blood circulation and heart, pulse rate, arterial and venous blood pressure, coordination of functions of various organs for muscular work, fatigue and staleness, physical work in relation to external temperature, blood type, etc.

Kraus, Richard G., Folk Dancing; A Guide to Schools, Colleges, and Recreation Groups (New York: Macmillan, 1962), \$4.95.

Includes fundamental positions, formations and skills, basic steps, teaching guides, units of instruction and various folk dances.

Ladue, Frank and Jim Norman, This is Trampolining (Cedar Rapids, Iowa: Nissen Trampoline Company, 1954), \$5.00.

Introduction to trampoline: the instructor and his duties, the student and his duties, fundamentals of trampoline, teaching techniques and lesson plans, mechanics and trampolining, mechanical analysis, advanced trampolining and competition.

Laveaga, Robert E., Volleyball (New York: Ronald Press Company, 1960), \$3.50.

Includes history of the game, fundamentals and principles, techniques, explains the serve, the attack, defensive and offensive play, equipment, officiating, and training for competition. Also includes organization of classes.

- Lawrence, Helen B. and Grace I. Fox, Basketball for Girls and Women (New York: McGraw-Hill Book Company, Inc., 1954), \$4.00.

  Special emphasis is given to the history of the game. Also includes areas of sportsmanship, competition, conditioning, skills involved, prevention and care of injuries, and standards of conduct.
- Lee, Mabel and Miriam M. Wagner, Fundamentals of Body Mechanics and Conditioning (Philadelphia: W. B. Saunders Company, 1949), \$4.50.

  Includes the following areas: fitness, fundamentals of body mechanics and conditioning in the physical education program, conditioning exercises, activities for developing cardiorespiratory endurance, effective use of the body, teaching techniques, organization and conduct of the course, and evaluating a course of body mechanics and conditioning.
- Lees, Josephine T., Field Hockey for Girls (New York: A.S. Barnes and Company, 1942), \$4.00.

  Primarily for beginning players. Includes basic techniques, strokes, skills, defensive tactics, history and equipment.
- Lockhart, Aileene, Modern Dance; Building and Teaching Lessons (Dubuque, Iowa: William C. Brown Company, 1957), \$3.50.

  Includes warm-ups, fundamentals, forms, dance steps, patterns of movement, qualities of movement, style, evaluation, accompaniment, dance and music terminology.
- Loken, Newton C. and R. J. Willough, Complete Book of Gymnastics (Englewood Cliffs, N.J.: Prentice-Hall, Inc., 1959), \$10.00.

  Includes history and values, calisthenics, tumbling, balancing, free exercise, trampolining, side and long horse, horizontal bar, parallel bars, rings, women's free exercise, women's vaulting, women's balance beam, women's even and uneven parallel bars, rope activities, springboard, and trampoline. Also includes a chapter on gymnastic exhibitions.
- Mackey, Helen T., Field Hockey (Englewood Cliffs, N.J.: Prentice-Hall, Inc., 1963), \$7.35.

  Includes chapters on the history, skills, equipment and

strategy of field hockey.

Mathews, Donald K., <u>Measurement in Physical Education</u> (Philadelphia: W. B. Saunders, Company, 1963), \$6.75.

Includes chapters on the approach to measurement and evaluation, test selection, analysis of test scores, measuring strength, motor fitness tests, general motor ability, sports skill testing, cardiovascular tests, nutritional measurements, evaluation of body mechanics, evaluation of social efficiency, sports and health knowledge tests, marking in physical education, and organization and administration of a measurement program.

Meyer, Margaret H. and Marguerite M. Schwarz, <u>Team Sports for Girls and Women</u> (Philadelphia: W. B. Saunders Company, 1965), \$6.00.

Includes the value of team sports, basic drills, fundamentals of body control and footwork. The following sports are included: basketball, hockey, soccer, softball, speedball, and volleyball.

Meyers, Carlton and T. Erwin Blesh, Measurement in Physical Education New York: The Ronald Press Company, 1962), \$6.50.

Includes understanding and measurement in teaching, extensive in the coverage of areas of measurement and application of measurement.

Miller, Arthur G. and M. Dorothy Massey, A Dynamic Concept of Physical Education for Secondary Schools (Englewood Cliffs, N. J.: Prentice-Hall, Inc., 1963), \$6.75.

Includes areas of physical education in the curriculum, physical education teachers, characteristics of growth and development of secondary school pupils, organization and administration, art of teaching physical education, program planning, unit plans and activities for the secondary physical education program.

Miller, Donna Mae and Katherine L. Ley, <u>Individual and Team Sports for Women</u> (New York: Prentice-Hall, Inc., 1955), \$10.00.

Methods and materials common to all activities. An explanation of the game, skills, brief history, rules, scoring, equipment, techniques and strategy included for the following sports: archery, badminton, bowling, golf, skating, skiing, tennis, track and field, basketball, field hockey, soccer, softball, speedball, and volleyball.

Miller, Kenneth D., <u>Track and Field for Girls</u> (New York: Ronald Press Company, 1964), \$4.00.

Includes a history on track and field, various events including the background, nature of the event and technique and also specifics about each event.

Murphy, Bill and Chet Murphy, <u>Tennis Handbook</u> (New York: The Ronald Press Company, 1962), \$5.50.

Includes chapters on the strokes, skills and game strategy of tennis.

Nash, Jay Bryan, Physical Education; <u>Interpretations and Objectives</u> (New York: A.S. Barnes Company, 1963), \$3.50.

Includes chapters on relationships, engines of the human body, development, and adjustment to standards.

Niemeyer, Roy K., <u>Beginning Archery</u> (Belmont, California: Wadsworth, 1962), \$1.00.

Discussion on the history of archery, equipment, techniques rules and safety of the game.

Nixon, John E., Florence S. Frederickson, and Lance Flanagan, Introduction to Physical Education (Philadelphia: W. B. Saunders Company, 1964), \$5.00.

Includes the following areas: aims, objectives and policies of physical education, opportunities and leadership, history, scientific foundations of the physical education program and curriculum, physical and social development, leisure time and physical education, competitive sports and athletics, and evaluation and research of physical education.

Noren, Arthur T., Softball with Official Rules (New York: The Ronald Press Company, 1959), \$3.50.

Introduction and history of softball, playing the game-skills and players, and rules and equipment.

Owens, Lee, American Square Dances (California: Pacific Books, 1949), \$3.50.

Includes two parts: Off the Floor and On the Dance Floor. Discusses the caller, music, movement and figures of square, the dances and the calls.

Pollard, Marjorie, <u>Playing Hockey by a Team of Internationals</u> (Harcourt: Marjorie Pollard Publications Limited)

Includes skills and strategy of each player on the hockey team. Adapted to the more advanced hockey player.

Pollard, Marjorie, Your Book of Hockey (London: Faber and Faber, 1959), \$2.20.

Special emphasis on players and their duties, also includes information about equipment, skills and rules of the game.

Prudden, Bonnie and Dorothy Stull, <u>Fitness Book: A Picture Guide</u> with Exercises and Reducing Plans (New York: The Ronald Press Company, 1959). \$3.50.

A twenty-four week plan explaining each exercise and including illustrations.

Radir, Ruth Anderson, Modern Dance (New York: A.S. Barnes and Company, 1944), \$2.50.

Modern dance in relation to our culture, evaluation of dance, dance as education, group communication, approaches to creative work, various types of accompaniment, extending the dance experience of students, future directions of dance.

Rathbone, Josephine Langworthy, Corrective Physical Education (Philadelphia: W. B. Saunders Company, 1965), \$7.00.

Includes chapters on the review of anatomy and mechanics of joint action, neuromuscular basis for reconditioning, faulty development, tension, fatigue and conscious relaxation, exercise in medicine, exercise program for physical education in rehabilitation, recreation for the handicapped and administrative problems.

Rehling, Conrad H., Golf for the Physical Education Teacher and Coach (Dubuque, Iowa: William C. Brown Company, 1954), \$3.00.

Chapters include a history of golf, equipment, safety, basic shots and teaching techniques.

Rice, Emmitt Ainsworth, John L. Hutchison and Mabel Lee, A Brief History of Physical Education (New York: The Ronald Press Company, 1958), \$5.00

Includes chapters on physical education in ancient cultures, physical education from the teutonic invasions to modern society, and emphasis on physical education in the United States of America.

Rogers, Frederick Rand, <u>Dance</u>; A <u>Basic Educational Technique</u> (New York: The Macmillan Company, 1941), \$3.75.

Includes educational critiques of dance, basic methods in teaching, rhythmic activities, fundamental rhythmic techniques for the body and development and control of the body.

Scott, M. Gladys, Analysis of Human Motion (New York: F. S. Crofts and Company, 1963), \$6.00.

Includes chapters on physiology of movement, articulation of the body, muscles of the body, mechanics, analysis of activities and problems of the physical education teacher.

Scott M. Gladys and Esther French, Measurement and Evaluation in Physical Education (Dubuque, Iowa: William C. Brown Publishers, 1959), \$6.25.

Chapters discussing the purposes of evaluation and measurement, measuring tools, basic statistics, skill tests and batteries, knowledge tests and sports skill tests, evaluation of physical fitness and various other measurements and evaluations.

Scott, Phebe M., <u>Track and Field for Girls and Women</u> (New York: Appleton-Century-Crofts, 1964), \$6.50.

Complete discussion of history, methods of teaching; explains various events with illustrations. Includes teaching suggestions and rules for each event.

Sehon, Elizabeth L., Marian H. Anderson, Winifred W. Hodgins, and Gladys R. Van Fossen, Physical Education Methods for Elementary Schools (Philadelphia: W. B. Saunders Company, 1953), \$4.50.

Includes chapters on foundations of teaching, planning the program, body mechanics, games of simple organization, team games and related activities, sports units, individual and dual games, creative rhythms, folk singing games and folk dances, social and tap dancing, physical education in the integrated program, classroom activities, playground supervision and audio-visual aids.

- Shaw, Lloyd, Cowboy Dances, A Collection of Western Square Dances (Caldwell, Idaho: Caxton Printers, 1949), \$5.00.

  Includes various dances explaining each dance and the call. Illustrations of the dances.
- Shaw, Lloyd, The Round Dance Book: A Century of Waltzing (Caldwell, Idaho: Caxton Printers, 1949), \$5.00.

  Explains waltzing, polka, waltz, special waltzes, the schottische, two-step, Viennese waltz and circle mixers.

  Includes history of each dance.
- Smith, Hope M., <u>Water Sports</u> (New York: The Ronald Press Company, 1962), \$3.50.

  Divided into beginners, intermediates and advanced fun games in water.
- Talbert, William F. and Bruce S. Old, The Game of Doubles in Tennis (New York: Henry Holt and Company, 1956), \$4.95.

  Includes rules, history, teaching techniques and skills of the game. Geared to techniques and skills for a doubles game in tennis.
- Teague, Bertha Frank, <u>Basketball for Girls</u> (New York: The Ronald Press Company, 1962), \$5.00.

Includes conditioning, coordination and footwork, handling of the ball, passing, dribbling, shooting, rebounding, individual defense, team offense and the defense of the game.

Van Dalen, Deabold B., Elmer D. Mitchell and Bruce L. Bennett, A World History of Physical Education (Englewood Cliffs, N.J.: Prentice-Hall, Inc., 1953), \$8.50.

Includes physical education in ancient societies, middle ages and early modern times, modern Europe, United States, and other modern countries.

Van Hagen, Winifred, Genevie Dexter and Jesse Feiring Williams, Physical Education in the Elementary School (Sacramento, California: State Department of Education, 1951), \$6.50.

Characteristics of an adequate physical education program for elementary and activities for physical education in Grades 1-8, each explained and illustrated.

Vannier, Maryhelen and Hollis F. Fait, <u>Teaching Physical Education</u> in <u>Secondary Schools</u> (Philadelphia: W. B. Saunders Company, 1964), \$7.75.

Includes background, administrative details, activity period, extra-class program and pupil and personal assessment.

Vannier, Maryhelen and Holly Beth Poindexter, <u>Individual and Team</u>
Sports for Girls and Women (Philadelphia: W. B. Saunders Company, 1960), \$6.50.

Orientation to sports including equipment, skills and techniques, brief history and strategy. Sports included are: archery, badminton, bowling, fencing, golf, swimming, diving, synchronized swimming, table tennis, tennis, track and field, basketball, field hockey, lacrosse, soccer, softball, speedball and volleyball.

Voltmer, Edward Frank, Organization and Administration of Physical Education (New York: Appleton-Century-Crofts, 1958), \$5.75.

Includes chapters on place of physical education in education, aims and objectives, administrative policies and activities, service program, physical education staff, school health education, physical education plant, interschool athletics, intramural athletics, student leaders in physical education, physical education class details, budget making and finance, purchase and care of equipment, public relations in physical education, legal liability for injury, office management, physical education organizations, and tests and measurements in physical education.

Wallis, Earl L. and Gene A. Logan, <u>Figure Improvement and Body Conditioning through Exercise</u> (Englewood Cliffs, N.J.: Prentice-Hall, Inc., 1964), \$4.95.

Includes chapters on scientific basis for fitness and form, development of the body, misconceptions about exercise, exercise and weight control, uses of exercise, and development of endurance, flexibility, strength or tone.

Welch, J. Edmund, How to Play and Teach Volleyball (New York: Association Press, 1960), \$3.75.

Included chapters on the serve, pass, setup, spike, block, recovery shots, offense, defense, conditioning, officiating, and teaching techniques.

Wells, Katharine F., <u>Kinesiology</u> (Philadelphia: W. B. Saunders Company, 1961), \$5.75.

Includes chapters on anatomic fundamentals of human motion, mechanics of human motion, underlying principles of basic motor skills and application of kinesiology.

Wene, Sylvia, The Women's Bowling Guide (New York: David McKay Company, Inc., 1959), \$2.95.

Basic book including beginning to advanced skills in bowling and rules.

White, Betty, <u>Teen-Age Dancebook</u> (New York: David McKay Company, Inc., 1963), \$5.95.

Includes preparation for social dancing, positions, various styles and steps and explains how to organize a dance and what should be included. Complete with illustrations.

Williams, Jesse Feiring, <u>Principles of Physical Education</u> (Philadelphia: W. B. Saunders Company, 1964), \$6.50.

Includes sources and data of principles of physical education, physical education as education, political concepts, economical and social, nature of man, biological foundations and psychological foundations, historic role of physical education, curriculum and principles of method, guidance, and administration. Also includes evaluation.

Wilman, Joe, Better Bowling (New York: The Ronald Press Company, 1953), \$3.50.

Included fundamentals and regulations of bowling, art of getting strikes and spares. For beginning and advanced. Ladies bowling, faults and remedies.

Zeigler, Earle F., <u>Philosophical Foundations for Physical, Health and Recreation Education</u> (Englewood Cliffs, N.J.: Prentice-Hall, Inc., 1964), \$6.95.

Chapters on philosophy of history, orientation to philosophy, a brief history of the ideas and problems of philosophy, naturalism, experimentalism, realism, idealism, some problems in physical, health and recreation education and building a personal philosophy.

#### BIBLIOGRAPHY

- Ashworth, Wilfred. Handbook of Special Librarianship and Information Work. London: Staples Printers, 1962.
- Blanchard, J. R., "Departmental Libraries in Divisional Plan University Libraries," <u>College and Research Libraries</u>, Volume 14, (July, 1953).
- Branscomb, Harvie. Teaching with Books: A Study of College Libraries. Chicago: Association of American Colleges, 1940.
- Danton, J. Periam. <u>Book Selection and Collections: A Comparison of German and American University Libraries.</u> New York: Columbia University Press, 1963.
- Lyle, Guy R. The Administration of the College Library. New York: H. W. Wilson Company, 1949.
- McCrum, Blanche Prichard. An Estimate of Standards for a College
  Library. Lexington, Virginia: Journalism Laboratory Press,
  1937.
- Rescoe, A. Stan. <u>Cataloging Made Easy</u>. New York: Scarecrow Press, Inc., 1962.
- Sharp, Harold S. Readings in Special Librarianship. New York: Scarecrow Press, Inc., 1963.
- Wheeler, Joseph L. and Herbert Goldhor. <u>Practical Administration</u> of Public Libraries. New York: Harper and Row, 1962.
- Wilson, Louis Round and Maurice F. Tauber. The University Library.
  New York: Columbia University Press, 1956.