

Specifications for Standard Sports Equipment for War Housing Projects

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DEPARTMENT OF
 HOUSING AND URBAN DEVELOPMENT
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SPECIFICATIONS FOR STANDARD SPORTS EQUIPMENT FOR WAR HOUSING PROJECTS

GENERAL SCOPE

This bulletin contains the standard specifications and quantities of items of sports equipment which may be provided for temporary war housing projects. The quantity schedules at the end of this bulletin indicate the items which may be furnished for each of the standard size tenant activity buildings on dormitory and family dwelling projects. Since athletic and recreational activities on the dormitory projects for men differ somewhat from the activities on dormitory projects for women, it has been necessary to indicate the separate and specific requirements for each type of project. This applies also for family dwelling projects for couples and family dwelling projects for three or more persons. Therefore, the purchase of standard sports equipment shall be governed by the type of project for which equipment is required, i.e. men's dormitories, women's dormitories, family dwellings for couples, family dwellings for three or more persons.

Whenever in any of the contract documents, and in this specification, an article, material, or equipment is defined by describing a proprietary product or by using the name of manufacturer or vendor, the term "or equal", if not inserted, shall be implied. The specific article, material, or equipment mentioned shall be understood as indicating the type, function, minimum standard of design, efficiency, and quality desired and shall not be construed in such a manner as to exclude the manufacturers' products of comparable quality, design, and efficiency. The decision of the contracting officer than an article, material, or equipment is equal or is not equal to the item specified shall be final.

EQUIPMENT SPECIFICATIONS

Designations for the articles listed are from the catalogues of A. G. Spalding and Brothers, Wilson Sporting Goods Company, Lowe and Campbell Athletic Goods, and other equipment companies as indicated. These designations are intended merely as guides to the kind and quality of equipment desired. If items of the specific quality called for by these specifications cannot be secured, due to current war-time market limitations and restrictions, then the next suitable grade shall be considered for acceptance. The items called for shall be furnished in accordance with the quantities indicated in the schedules on pages 4 through 7.

Item No. 1 - Basketballs

These shall be best quality, official balls, laceless type made of selected pebbled-grain leather, hand-sewn and lock stitched, double or triple fabric lining, and with balanced rubber-valve bladder. (Spalding No. 112, Wilson No. J5L, or equivalent.)

Item No. 2 - Croquet

Each set shall include four 8" x 2-1/8" Rock Maple mallets, well seasoned, with screw-in handles and twice seasoned Rock Maple balls. All items shall be finished with weather-resisting varnish. Furnish complete with wire or wood wickets and painted storage rack. (Lowe and Campbell No. 354 or equivalent.)

Item No. 3 - Footballs

These shall be best quality, official balls, made of full top grain cowhide leather, hand sewn lock-stitched, triple lining, double lacing and rubber valve bladder. (Wilson No. WR, Spalding No. J5V, Lowe and Campbell No. F99, or equivalent.)

Item No. 4 - Horseshoe Sets

Complete sets of four shoes and two steel stakes shall be furnished. Horseshoes shall be official drop forged shoes with straight toe calks. Official weight of horseshoes, 2 lb. 8 oz. Official length of stakes, 33". (Lowe and Campbell No. N271 - Horseshoes; No. N275 - Stakes; or equivalent.)

Item No. 5 - Masks, Catchers', Softball

These shall be official softball masks made with black enameled steel wire; electrically welded joints; open vision frame, provided with detachable cushion rubber or leather forehead and chin pads; adjustable head straps. (Spalding No. 633 or 634, Wilson No. W353, or equivalent.)

Item No. 6 - Mitts, Basemen's

These shall be official models, made of selected, greased, willow cowhide, one-piece palm and thumb, roll leather binding, deep inner grease-set pocket, rawhide lacing around edge, leather wrist strap with leather lace. These shall be furnished in left- and right-hand models as indicated in schedule of requirements. (Spalding No. 161, Wilson No. 563N, or equivalent.)

Item No. 7 - Softballs

These shall be official softballs, 12" circumference made of highest grade horsehide, double hand-stitched with wax thread; inseam sewed, Kapok center, yarn wound. (Wilson No. H42, or equivalent.)

Item No. 8 - Softball Bats

These shall be official model softball bats made of high-grade ash or hickory, brown or natural finish. Furnish in dozen lots of assorted lengths and weights, as follows: 2-31", 2-32", 4-33", 4-34". (Wilson Nos. A22, A25H, A26, A27, and A29W; Spalding Nos. 151, 152, 154, 155, 156, and 158; or equivalent.)

Item No. 9 - Table Tennis Balls

These shall be high quality official tournament balls as approved by the United States Table Tennis Association. (Wilson No. 20, Lowe and Campbell No. N338, or equivalent.)

Item No. 10 - Table Tennis Bats

These shall be high grade sturdy five ply laminated bats with high quality pebbled rubber facing and hardwood handle. (Wilson No. N84 or equivalent.)

Item No. 11 - Table Tennis Net and Brackets

These shall be official heavy duty, loose mesh, cord suspended net, with adjustable metal ends and extra-heavy, sturdy, nickel plated metal brackets. (Wilson No. N18, Lowe and Campbell No. N334, or equivalent.)

Item No. 12 - Volley Balls

These shall be official 12-panel heavy-duty, outdoor-type balls made of selected cowhide with flat leather welting on seams, double or triple lined, lock stitched, leather laced and rubber valve bladder. (Wilson No. 66R, Spalding No. 132 or equivalent.)

Item No. 13 - Volley Ball Nets

These shall be official nets, 32' x 3', with 4-inch mesh of strong black thread; top and sides of net shall be bound with heavy white facing. Cotton rope on bottom and ends for fastening to standards shall be provided. (Wilson No. W87, Spalding No. 120, or equivalent.)
Note: If above net is not available due to war-time material restrictions, substitute best quality special type net as used by Army and Navy.

Item No. 14 - Volley Ball Standards

Official portable volley ball standards, 8-foot wood uprights provided with metal hooks or holes for attaching nets, shall be furnished in pairs. Uprights shall be of standard hard wood with natural finish and provided with heavy angle iron or wood braces to prevent tipping. (Wilson No. W-202.)

STANDARD SPORTS EQUIPMENT
MEN'S TERRITORIES

STANDARD PLAN NO.
(Tenant Activity Building, WD-Series)
PLAY AREA (Acres)

		75	150	250	400	650	1000	1500	2100
		(1)	(1.5)	(2)	(2.5)	(3.5)	(5)	(7.5)	(10)
<u>No.</u>	<u>Item</u>								
1	Basket Balls	Each	1	1	2	3	3	3	4
3	Footballs	Each	1	2	3	4	5	6	9
4	Horseshoes	Set	1	2	2	4	4	5	8
5	Masks, Catchers', Softball	Each	1	1	1	1	1	1	2
6	Mitte, Basemen's								
	Left Hand	Each	1	1	1	2	2	3	5
	Right Hand	Each	-	-	-	-	1	1	1
7	Softballs	Doz.	1	1-1/2	3	4	6	7	10
8	Softball Bats	Doz.	1/2	1/2	3/4	1	1-1/2	2	3
9	Table Tennis Balls	Doz.	-	3	4	4	5	8	9
10	Table Tennis Bats	Each	-	4	8	6	6	6	6
11	Table Tennis Net and Brackets	Set	-	1	2	1	1	1	1
12	Volley Balls	Each	-	1	2	2	3	3	4
13	Volley Ball Nets	Each	-	1	2	2	3	3	4
14	Volley Ball Standards	Fair	-	1	2	2	3	3	4

STANDARD SPORTS EQUIPMENT
WOMEN'S DOMINIQUES

STANDARD PLAN NO. (Tenant Activity Building, WD Series PLAY AREA (Acres))	75 (1)	150 (1.5)	250 (2)	400 (2.5)	650 (3.5)	1000 (7)	1500 (8)	2100 (9)
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<u>No.</u>	<u>Item</u>	<u>Unit</u>								
1	Basketballs	Each	2	3	4	5	6	7	8	9
2	Croquet	Sets	1	2	2	3	4	4	4	4
4	Horseshoes	Sets	1	2	2	4	4	5	6	8
5	Masks, Catchers, Softball	Each	1	1	1	1	2	2	2	3
6	Mitts, Basemen's									
	Left Hand	Each	2	2	2	2	3	3	3	5
	Right Hand	Each	-	-	-	-	1	1	1	1
7	Softballs	Doz.	3/4	1	1	1	1	2	4	4
8	Softball Bats	Doz.	1/3	1/3	1/2	1/2	1/2	1	2	2
9	Table Tennis Balls	Doz.	-	1	2	4	5	5	7	10
10	Table Tennis Bats	Each	-	4	8	6	6	6	6	10
11	Table Tennis Net and Brackets	Sets	-	1	2	1	1	1	1	2
12	Volley Balls	Each	2	2	3	4	5	6	6	8
13	Volley Ball Nets	Each	1	2	3	4	5	5	6	8
14	Volley Ball Standards	Pair	1	2	3	4	5	6	6	8

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STANDARD SPORTS EQUIPMENT
PROJECTS WITH FAMILY UNITS FOR THREE OR MORE PERSONS

STANDARD PLAN NO. (Tenant Activity Building, TDU-Series)	111	112,113	114,115	116	117	118	119	120	121
Dwelling Units	50-125	126-225	226-325	326-425	426-525	551-700	701-875	876-1200	1201-1600
PLAY AREA (Acres)	(1.1)	(1.3)	(1.7)	(1.9)	(2.1)	(2.4)	(2.7)	(3.3)	(4)

No.	Item	Unit	111	112,113	114,115	116	117	118	119	120	121
1	Basketballs	Each	1	2	2	3	3	4	4	4	5
2	Croquet	Sets	1	2	2	3	3	4	4	4	4
3	Footballs	Each	2	2	3	3	4	4	6	7	9
4	Horsehoes	Sets	1	2	2	3	3	4	4	5	6
5	Masks, Catchers', Softball	Each	1	1	1	2	2	2	3	3	3
6	Mitts, Basemen's										
	Left Hand	Each	1	1	1	2	2	2	3	3	3
	Right Hand	Each	-	-	-	-	-	-	-	1	1
7	Softballs	Doz.	2	3	4	6	8	9	11	13	15
8	Softball Bats	Doz.	3/4	1	1-1/2	1-1/2	2	3	3	4	6
9	Table Tennis Balls	Doz.	3	3	5	6	6	7	8	10	11
10	Table Tennis Bats	Each	4	8	12	10	14	18	18	20	16
11	Table Tennis Net and Brackets	Sets	1	2	3	2	3	4	4	4	3
12	Volley Balls	Each	2	4	5	6	7	7	8	10	12
13	Volley Balls Nets	Each	1	1	2	2	3	3	3	4	4
14	Volley Ball Standards	Pair	1	1	2	2	3	3	3	4	4

STANDARD SPORTS EQUIPMENT
 PROJECTS WITH FAMILY UNITS FOR COUPLES ONLY

STANDARD PLAN NO. (Tenant Activity Building, TDU-Series)	111	112,113	114,115	116	117	118	119	120	121
Dwelling Units	50-125	126-225	226-325	326-425	426-525	526-700	701-875	876-1200	1201-1600
PLAY AREA (Acres)	(1.1)	(1.3)	(1.7)	(1.9)	(2.1)	(2.4)	(2.7)	(3.3)	(4)

No.	Item	Unit	111	112,113	114,115	116	117	118	119	120	121
1	Basketballs	Each	1	1	1	2	2	2	3	3	4
2	Croquet	Sets	1	1	2	2	3	3	4	5	6
3	Footballs	Each	1	1	2	2	3	3	4	5	6
4	Horseshoe	Sets	1	2	2	3	3	4	4	4	4
5	Masks, Catchers', Softball	Each	1	1	1	1	1	1	1	1	1
6	Mitts, Basemen's										
	Left Hand	Each	1	1	1	2	2	2	2	3	3
	Right Hand	Each	-	-	-	-	-	-	-	1	1
7	Softballs	Doz.	2	2-1/2	4	5	6	7	8	10	14
8	Softball Bats	Doz.	1/2	1/2	1	1	1-1/2	2	2	3	5
9	Table Tennis Balls	Doz.	2	2	4	4	5	5	6	7	8
10	Table Tennis Bats	Each	4	8	12	10	14	15	18	20	16
11	Table Tennis Net and Brackets	Sets	1	2	3	2	3	4	4	4	3
12	Volley Balls	Each	2	3	4	5	6	6	7	9	10
13	Volley Ball Nets	Each	2	3	4	5	6	6	7	9	10
14	Volley Ball Standards	Pair	2	3	4	5	6	6	7	9	10