E.M. 2490 February, 1965

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E. H. Davis Extension Agricultural Engineer

AGRICULTURAL EXTENSION SERVICE • WASHINGTON STATE UNIVERSITY • PULLMAN In cooperation with the United States Department of Agriculture

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Agricultural Extension Service, C. A. Svinth, Director

#### Plans for Recreation Facilities

Following is a list of drawings, plans, and publications for recreation facilities available from Washington County Extension offices, Washington State University, and other states. For copies of the material, contact the states or persons indicated.

For Oregon Plans -- Mr. M. C. Huber, Agricultural Engineering Specialist, Oregon State University, Corvallis, Oregon.

For Idaho Plans and Bulletins -- Mr. John E. Dixon, Agricultural Engineer, University of Idaho, Moscow, Idaho.

For Washington Plans and Bulletins -- Contact the county extension agent or write to: E. H. Davis, Extension Agricultural Engineer, 144 Spillman Hall, Washington State University, Pullman, Washington 99163

Bulletin, "Working Drawings of Basic Facilities for Campground Development" USDA AB-264 -- Washington. (Write county extension agents or E. H. Davis for instructions as to how to purchase this one.)

Publication includes drawings and data on picnic tables, fireplaces for cooking, toilets, parking areas, water taps, garbage equipment, picnic shelter, utility building for toilets, showers and washroom, and a marina.

Bulletin, "Camp Stoves and Fireplaces" USDA -- Forest Service. No number--Washington. (Write county extension agent or E. H. Davis for instructions on how to purchase this one.)

Publication includes drawings and data on; types of stoves and fireplaces, materials for construction, barbecue pits and barbecue ovens, shelters, and camp unit layouts.

Bulletin, "Preservative Treatment of Fence Posts and Farm Timbers." USDA FB-2049 - Washington.

Bulletin, "Pole Frame Construction for Idaho Farm Buildings" - Idaho. This bulletin would be useful in constructing recreation facilities. It specifically deals with construction of holes, selection of poles, aligning poles and framing.

### Plan #5965, "A-Frame Cabin -- 36'" - Oregon.

This cabin has been designed for use in mountain areas or at a beach, and with the idea that it may be erected by two or three individuals with some small knowledge of construction methods, and working together. After the footings have been placed, the lower half of the "A" frames may be erected and the rough flooring nailed in place at first and second floor levels. Then the upper half of the frames may be incorporated using the second floor as a work platform. The roof sheathing should then be put on, followed by the finished roofing. The end walls may then be framed and completed and finally the interior partitions, kitchen and bath equipment, and finish flooring, etc.

### Plan #5965 - (continued

The three bedrooms provide sleeping space for six persons and the living-dining area which is in-part two stories in height, provides adequate space near the kitchen for dining purposes. The storage shelving is located adjacent to the ships ladder to the second floor bedrooms. Living area totals 1108 square feet, porches and balconies 288 square feet. Three sheets.

## Plan #5964, "A-Frame Cabin -- 24'" - Oregon.

This cabin is smaller in length than cabin plan No. 5965, but of the same construction. There are only two bedrooms and the living-dining area is only one story high. As noted on the working drawings the second floor may be extended in length to include the balcony at the rear, thereby increasing the size of the rear bedroom. The same thing could be done at the front end of the cabin if desired. Living area totals 768 square feet, porches and balconies 336 square feet. Three sheets.

## Plan #.71-17, "Log House 27' x 31'" - Idaho.

Living-dining room combination, kitchen, 2 porches, 2 bedrooms and bath. Fireplace. Two sheets.

### Plan #.71-19, "Log House 28' x 28'" - Idaho.

Porch, 2 bedrooms, kitchen-living room combination, fireplace. One sheet.

# Plan #.71-20, "Log Cabin 18' x 30'" - Idaho.

For summer home or camp. A single room provides space for kitchen, dining room, and living quarters. Loft is used for sleeping quarters, space for four bunks. Large fireplace. One sheet.

## Plan #5506, "Five-Room Log Cabin 32' x 42'" - Oregon.

Two bedrooms, living, dining, kitchen, bath. Two sheets.

## Plan #7013, "Farmhouse Plan (Log) 23' x 32'" - Oregon.

Five room log farmhouse with 2 bedrooms, living, kitchen, utility, and bath. Porch  $8' \times 16'$ . Three sheets.