THIS COTTAGE CONTAINS:
1 LIVINGROOM - BEDROOM
1 BEDROOM
1 KITCHEN
1 BATH
1 PORCH

MICHIGAN STATE COLLEGE
EAST LANSING
EXTENSION SERVICE AND AGRICULTURAL EXPERIMENT STATION, COOPERATING
THE PLAN

This cottage need not be built all in one season if gables are built on each side for the future addition of porch and bedroom wings. The compact kitchen is large enough for a sink, a small gas or electric cooking stove, an icebox or small refrigerator and cupboard space both above and below the counter for storage of cookingware and table service.

- The living area is the center of indoor activity and provides for dining, easy chair conversation around the fireplace, relaxing and reading. A bed-davenport will increase the sleeping capacity of the cottage. An air-circulating fireplace unit provides comfort on chilly summer evenings, as well as during the spring and fall seasons.

- The bathroom is accessible from both inside and outside the cottage, providing dressing space for swimmers and fishermen.

- Three bedroom windows admit the breezes from nearly all directions, assuring sleeping comfort. A built-in dresser with closet space on each side is featured on one wall.

- Because of the type of construction, surface wiring is used and should allow for at least an overhead light in the living room, porch and kitchen, and side mirror lights in the bathroom. Table or floor lamps may be desired in both the living room and bedroom. At least one convenience outlet should be provided in each room, including the porch.

- Built-in features make the plan more efficient and increase the enjoyment indoors. Bookshelves or storage cupboards on each side of the fireplace carried to mantel height would provide for a small radio, books, camera and accessories, small play equipment and many other items. Shelves, cupboards and drawers built on the wall between the kitchen entrance and the bathroom door would give storage to silverware, extra linens, towels, and miscellaneous items usually required at a cottage. Additional closet space could be provided on the porch.

- By interchanging the bedroom and bathroom with the porch and kitchen, the plan may be adapted to varying site requirements.

This sheet contains suggestions that may assist you in selecting a building suited to your needs or in presenting your ideas to your builder or architect. Consult your local building code and zoning ordinance for building and lot requirements in your vicinity.

THE PLOT

Provided the cottage is properly placed on the lot, the window spacing and porch location are such that full view of the lake or stream and also maximum benefit from the prevailing breezes can be enjoyed.

SPECIFICATIONS

This construction is intended for summer use only. The plan, however, may be adapted to winter use by using insulated standard frame construction. The specifications listed are brief but, together with the details shown below, they may assist you or your builder in preparing a cost estimate.

Foundations—Poured concrete foundation wall with fieldstone masonry above grade.

Floors—Poured reinforced concrete over moisture barrier.

Walls—Vertical wood plank (see detail below). Wood louvers in gables.

Roof—Wood framing, wood sheathing, wood shakes; 1/2" fibre wallboard on ceiling.

Fireplace—Coursed fieldstone masonry throughout, hewn timber mantle, air circulating fireplace unit, terra cotta flue.

Windows—Casement windows with removable screens, casement and plate glass fixed windows in livingroom.

Doors—Plank interior and exterior doors.

By C. A. GUNN

AGRICULTURAL ENGINEERING DEPARTMENT

For additional information, address Conservation Institute, Michigan State College, East Lansing.