



### A PLACE TO HIDE

Full-size clay masonry family fallout shelter on display at the National Housing Center, Washington, demonstrates that a basement atomic fallout hide-away can be made a lived-in area of a house. This model,

furnished as a small den, has incompleting brick walls to permit viewing of exhibit.

Right—Artist's drawing shows a guest room which sleeps two and can double as a den by day. Built-in bolsters with hinged fronts make blanket and pillow storage. Decorating data:

beds and furniture in walnut; fabric on covers and bolsters, mustard and brown stripes on an off-white background; pull-up chair in bright orange, lounge chair, brown and black tweed; floor of beige, white and brown asphalt tile; rug, mustard; walls, buff exposed brick masonry.

## These Fallout Shelters No 'Groundhog Hole'

It's a stern fact of life in today's world. American families must provide themselves with protection against the possibility (heaven forbid!) of atomic attack. In the American tradition of preparedness, the Office of Civil and Defense Mobilization has been encouraging families to build fallout shelters in their houses.

OCDM director Leo T. Hoegh puts it this way: "Radioactive fallout respects no person and no place. There is not a home in America that could not be affected by fallout after a nuclear attack. Shelter from fallout is the greatest single protection for you and your family."

### Dual-Purpose Shelter Has Appeal

A fallout shelter need not be merely a forbidding, dark hideaway in the cellar or just a hole in the ground near the house—never entered until the emergency sirens blow. Of course, any kind is better than none at all.

Recognizing that many families are reluctant to build a limited-purpose shelter crowded with emergency equipment, civil defense officials had an interior designer of the American Institute of Decorators to develop seven alternative plans for incorporating a clay masonry family fallout shelter into the lived-in area of the house. Designs include a "den", guest room, children's play room, card room, stereo and hi-fi room, utility room, and study.

Working with OCDM, the Structural Clay Products Institute built a full-size clay masonry family fallout shelter in the National Housing Center at Washington, D. C. The shelter was furnished as a family study area, pointing up the dual purpose of study room and shelter. The 9 x 12-foot area contained an easy chair and

ottoman, two armchairs, a sectional bookcase and desk with side chair and small end table, all in modern Danish-style walnut and teakwoods with harmonizing bright fabrics. Other furnishings were a three-way floor lamp, desk lamp, and a bright rug which unified the furniture.

WALLS were exposed red brick and beige structural tile on which were interesting wall decorations. Survival equipment was stored just outside the shelter where it could be brought inside, if needed. The OCDM estimates that there would be sufficient time following public emergency warnings to move equipment into the shelter.

Brick manufacturers started a project of building full-size clay masonry family shelters at home shows, county fairs, shopping centers and other places where numbers of people gather. Almost three dozen of these displays have been built to acquaint the public with family fallout protection, and to emphasize its urgency.

Nobody is trying to persuade the public that living in a fallout shelter can be "the most fun ever," but the National Housing Center exhibit and others like it across the country are showing how a family can have protection if it is needed, while at the same time adding an extra useful room to the house.

The booklet, "Clay Masonry Family Fallout Shelters," has complete plans for five brick and structural-tile residential shelters. For a free copy, write: Fallout Shelters, Structural Clay Products Institute, 1520 Eighteenth Street NW, Washington 6, D. C. Other literature on home fallout shelters is yours free from your local or State Civil Defense headquarters, or from OCDM, Battle Creek, Mich.

### FIREARMS PRECAUTIONS

## You Have Fun — But Safely

Just when you suppose they're safe, that's when firearms are apt to blow off your head—or somebody else's. Unpleasant truth, but good for a lesson in safety, now that the hunting season is underway.

Always consider every gun a loaded weapon. This is Rule 1 which the plant safety department would have you remember. And there are other precau-

tions to remember and practice, any one of which could avoid tragic injury and death for you and others:

Make sure the barrel and action are clear of obstructions.

Don't shoot at a flat, hard surface of water.

Never leave your gun unattended unless you unload it first and put ammunition out of reach of others.

Unload and "break down" gun when carrying to and from the field. In the field, travel with the safety catch on. Keep barrel pointed toward the ground or carried on shoulder pointed skyward.

"Break" gun before climbing fences, stone walls or jumping ditches. Unload gun before getting into a boat.

And be especially mindful of others by observing these precautions:

- Always be sure of your target—never shoot at a noise. Be sure other hunters are not in range of your fire, before pulling the trigger.

- Never point a gun at anyone. Don't horseplay. And alcohol and safety don't mix on a hunting trip.

- Store firearms unloaded and "broken down," along with ammunition under lock and key.

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### EARTHSIDE

#### ARRIVALS...

- Gregory Harold, son of Mr. and Mrs. Harold L. Baker, October 17. Father is a twist-er tender here.
- Bobby Jr., son of Mr. and Mrs. Bobby Gilreath, October 12. Paternal grandfather is John Gilreath Sr., utility man in Twisting (synthetics).

## Company Chairman | Muster Resources For Economic Mastery

An economic warfare is going on in the free world. Nations involved need to recognize this, then together mobilize their assets. If any nation or combination of nations aspires to world domination, success can come only by economic mastery rather than by military 'hardware.' So observed Harvey S. Firestone Jr., company chairman, speaking at a Canadian Chamber of Commerce annual dinner at Calgary, Alberta, October 6.

The meeting preceded opening of Firestone's first tire manufacturing plant in western Canada. The company built the plant—its second tire-making facility in the Dominion — to keep pace with increasing population and expanding economy of the four western provinces.

IN HIS TALK at Calgary, Mr. Firestone bade investors both in the United States and Canada accept responsibility for finding a way to give developing nations of the world ample help, while at the same time, receiving benefits which will justify such help.

On America's foreign aid program he noted that "We do not believe that it is fair for United States industry to have to compete in the world trade race shackled and burdened by heavy taxes, resulting from the cost of foreign aid, which greatly increases its cost of doing business, unless other financially-fortunate nations bear their proportionate share."

After reviewing Canada's industrial growth and her position of leadership in the free world, Mr. Firestone made this observation about the United States:

"Today, our country has a choice of two courses: One military; the other, economic. I believe the right course is the economic road, and its accompanying international trade."

### Scout Robinson To Eagle Rank

Starr N. Robinson of Post 30, Olney, was nominated to the National Court of Honor for promotion to rank of Eagle Scout in October. The nomination was part of the regular court of honor at the Gaston County courthouse.

Young Robinson was scheduled to receive his badge for Scouting's highest rank in November. He was among 35 boys which the Firestone company honored for outstanding achievement in Scouting, at its annual Scout Banquet in June. On that occasion, Robinson was presented a Merit Certificate and a company check for \$27.75 which was applied on his expenses during a two-week stay at Schiele Scout Reservation near Tryon, N. C.

### NC A Leader In Synthetics

South Carolina, Massachusetts and North Carolina were pacesetters in production of broad-woven fabrics during the first quarter of 1960, says the U.S. Census Bureau.

South Carolina was first among all states in cotton broad-woven goods with an output of 1,039,000,000 (billion) linear yards. Massachusetts led in production of woolen and worsted fabrics with 14 million linear yards, and North Carolina was first in man-produced fiber fabric production with 186 million linear yards.

A total of 3,188,000,000 (billion) yards of broad-woven fabrics of all types were produced during the quarter. Of that amount, cotton broad-wovens accounted for 2,477,000,000 linear yards, man-produced fiber fabrics accounted for 638,000,000 linear yards, and woolens and worsteds accounted for 73,000,000 linear yards.

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**USE**



**CHRISTMAS  
SEALS**



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