

# The AMERICAN HOME

for July

25¢

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## Here's a home you can afford to build

THIS HOME was created by Armstrong's designers and decorators for the thousands of families who want to build but haven't been able to find a plan that would give them enough house for the money they can afford to spend.

For a family of two or three, it's a home that provides a lot of comfortable living with a minimum of investment.

Though it's compact, it's filled with large house features. The living room, for instance, is thirteen by twenty-three feet. It has a big fireplace, a built-in

bookcase, and a sofa that can be opened up to make a bed for an overnight guest.

Beyond the dining area, French windows open on a pleasant flagstone terrace. At night, curtains close the windows. The bed drops down from behind the doors next to the fireplace—just a step away from a private dressing room with plenty of bureau and hanger space. A few steps in the other direction and you're in a full-sized bathroom with tub, shower, and dressing table.

Within easy hearing distance, there's a nursery, big enough for a full-sized bed when the crib becomes too small.

The amount of cabinet room and work space planned into the kitchen is truly surprising. Many kitchens in much larger houses have far less. There's even a drop leaf table for breakfasts and quick lunches.

In a small house where rooms do double duty, floors of Armstrong's Linoleum are important. They're so easy to keep clean and better looking, too.

If you've been searching for a plan that will give you more home for your money, maybe this house is the answer. If it is, you can start your planning now by writing for the sketch plans we have waiting for you.



Big enough for three, but designed for a minimum budget, this charming home is one that you can build now. Planned for comfortable living, it has Armstrong's Linoleum Floors throughout the house for beauty, long wear, and minimum care.



When it's time to retire, lower the double bed, and you've changed the 13' x 23' living room into a bedroom. That doorway in the center of the picture opens into the dressing room. A step behind the red chair is the bathroom. The floor is Armstrong's Onyx Jaspé Linoleum, Style 3.



The nursery affords a practical play area for your child. Where floor cleanliness is so essential, Armstrong's Linoleum makes an ideal flooring. Shown here is Armstrong's Onyx Jaspé Linoleum, Style 3, inset with Plain Coral 49.



The complete kitchen has as much cabinet space as most large houses. The floor is Armstrong's Embossed In-laid Linoleum, Style 5780. With Armstrong Floors and walls of Armstrong's Linowall, cleaning is an easy task.

Send for portfolio of sketch plans packed with information and additional pictures of this low-cost house designed by Hazel Dell Brown, in collaboration with William A. Huber, A.I.A. For your copy, plus "Ideas for Every Room"—a decorating book filled with do-it-yourself ideas for old homes and new, send 10¢ (outside U. S. A., 40¢) to Armstrong Cork Co., Floor Div., 4807 Pine St., Lancaster, Pa.

## ARMSTRONG'S LINOLEUM FLOORS

for every room  in the house

MADE BY THE MAKERS OF ARMSTRONG'S QUAKER RUGS, ARMSTRONG'S ASPHALT TILE, AND ARMSTRONG'S LINOWALL®



"Do you think I could Model?" asked this mother



Mermaids turn green with envy to see how Judy and Bonnie, coached by Nicki, can swim. Even more important, Mrs. Ellis is teaching them how to have a smile as brilliant as her own—a smile she trusts only to Ipana care. Wouldn't *you*—knowing that Ipana is the tooth paste dentists recommend and use 2 to 1, according to a recent nationwide survey? Get a tube of Ipana today!

Photographers always told Nicki Ellis she had a "model" smile.  
One day she *did* something about it...

"NICKI, WHY DON'T YOU become a model? A smile like yours belongs on magazine covers!"

That's what green-eyed, auburn-haired Mrs. Ralph Ellis heard for years from her artist and photographer friends. (Who should know the value of a smile better!)

What made Nicki suddenly decide to become a model? You guessed it: rising liv-

ing costs. This lovely mother put her smile (and what a smile!) to work—and is now one of Chicago's most successful models.

You may be sure that Nicki, who owes so much to her smile, teaches Judy and Bonnie to safeguard *their* smiles by following her own prized dental routine: *Regular brushing with Ipana Tooth Paste, then gentle gum massage.*



Follow your dentist's advice about gum massage. Correct massage is so important to the health of your gums and the beauty of your smile that 9 out of 10 dentists recommend it regularly or in special cases, according to a recent national survey. *Help your dentist guard your smile of beauty.*



Big Sister Judy, a first-grader in school, leads the way for Bonnie, a kindergarten pupil, in their nightly care of teeth and gums. If *your* gums flash a warning tinge of "pink", see your dentist. Let him decide whether yours is a case for "the helpful stimulation of Ipana and gentle massage."

**IPANA TOOTH PASTE**  
for your Smile of Beauty



My, how you've grown! Judy, 6 years old, and Bonnie, 5, love to pretend they're glamorous models like their mother. Which they may very well be, some day. For Nicki knows that a "model" smile depends on sparkling teeth—and that firm, healthy gums are important to sparkling teeth. Want to start your family towards "model" smiles? Then start now with Ipana care.



P.S. For correct brushing, use the DOUBLE DUTY Tooth Brush with the twist in the handle. 1,000 dentists helped design it!





#### LITTLE LULU SAYS:

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*No other tissue gives you all the advantages of **KLEENEX**\**



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Favorite  
Tissue*



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\*T. M. Reg. U. S. Pat. Off.

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# NO WONDER FOLKS Make Good Money!

...These Exquisite Doebla Greeting Card  
and Stationery Assortments Sell on Sight!



Luxurious New  
"Art Crest"  
Gift Wrappings



"Petal Script"  
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Decorated  
Envelopes



Gay "Cute"  
Cards for  
Everybody



25 for \$1.  
"Name-Imprinted"  
Christmas Cards



"Scripture  
Text" Cards  
for All  
Occasions

HERE's a friendly way to make a fine income, spare-time or full-time—without taking a regular job or putting in regular hours! All you do is **SHOW** lovely new Doebla Christmas and All-Occasion Greeting Card Assortments, Stationery, and Gift Wrappings to your friends, neighbors, or co-workers.

These Fine Arts Assortments are so *exceptionally* beautiful that folks will be delighted to give you big orders. Their exquisite designs, soft satin puffs and other rich looking novelty features will delight everyone who sees them. **NO EXPERIENCE NEEDED**—our Free Book shows how *even beginners* make money.

## You Make Money — and Friends, Too

Your profit is as high as 50¢ on each \$1 box; even more on bonus orders. And it's *so easy* to make good money and new friends when you show something that *everybody* wants—and buys—anyway. Many church groups also use this same highly successful method for raising funds.

What's more, most people like to select their Christmas Cards early. By showing the complete Christmas and Everyday lines **NOW**, you can double your profits.

## Yours for FREE Trial — Everything You Need to Start Earning Immediately

Mail the Free Trial Coupon **NOW**—without money—to receive everything you need to begin earning right away. Lovely sample assortments on approval. Free Samples of *both* the new 25 for \$1 "name-imprinted" Christmas Cards and the richly decorated "Petal Script" stationery. And complete details of high profits, extra bonuses!

## Also FREE — New Book Telling How Any Beginner Can Make Money

If you mail the coupon now, we will also include a free copy of our helpful new book that shows many friendly, pleasant ways for *any beginner* to make money. Each page tells money-making real-life experiences of people just like you.

There is absolutely no obligation. If your friends don't "snap-up" these beautiful samples—and *ask for more*—return them at *our* expense. Don't miss this fine opportunity to beat the rising cost of living. To make new friends—to add *really* substantial spare-time cash to your income—mail coupon **NOW**.

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Dept. A21, Fitchburg, Mass.

## Read How People Just Like You Earn Good Money This Friendly Way:

Just a few of the hundreds of letters written to us by friend-winning, money-making Doebla representatives.



Mrs. Inglehart

### Buys \$1,100.00 in Bonds

"I have made my living as an agent for Doebla Greeting Cards. My earnings have also enabled me to purchase \$1,100.00 in bonds, a washing machine, refrigerator, vacuum cleaner, gas range, and other household furnishings. In addition I have been able to contribute to the church, and to live better."—Mrs. Lily Inglehart, Bellflower, Calif.



D. Nephew

### Fine Spare-Time Profits

"While in Nurses' course I made practically all my expenses selling Doebla Cards. Now I am graduated, but I wouldn't drop my card business for anything because it does not seem like work, but is a pleasure."—Dorothy Nephew, Registered Nurse, Loma Linda, Calif.

### "Like a Friendly Call on People"

"I have only a few hours a week to devote to selling Doebla Cards, but the contacts made in those few hours have been so enjoyable—and very profitable when figured in dollars-and-cents, and in happiness passed on to other people. Fact is, I don't consider it **WORK**; it seems more like a friendly call on people. They seem so fascinated with the boxed assortments."—Mrs. Alma B. Carver, Erie, Penna.



Mrs. Carver

### Earnings Pay for Children's Clothes

"I have two small boys. About a year ago I began to need little things for the boys, but I couldn't afford them. I read your ad, sent for samples, and the extra money earned paid for more than the boys needed. I am now saving to help pay for our home."—Mrs. Donald Hance, Bristol, Penna.



Mrs. Hance

## Mail Free Trial Coupon — Without Money or Obligation



### FREE BOOK

This valuable new book shows easy ways for *any beginner* to make money! It is filled with practical help, showing how others are finding it simple to make friends and money in this field (without the slightest bit of previous experience) and how you can, too.

HARRY DOEHLA CO.  
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Please rush to me — for **FREE TRIAL** — sample box assortments on approval, money-making plan, and extra-profit bonus offer. Also send **FREE** "25-for-\$1" Name-Imprinted Christmas Card Samples, Stationery Samples, and **FREE** Book, "How to Make Money and Friends—Showing Doebla Greeting Cards."

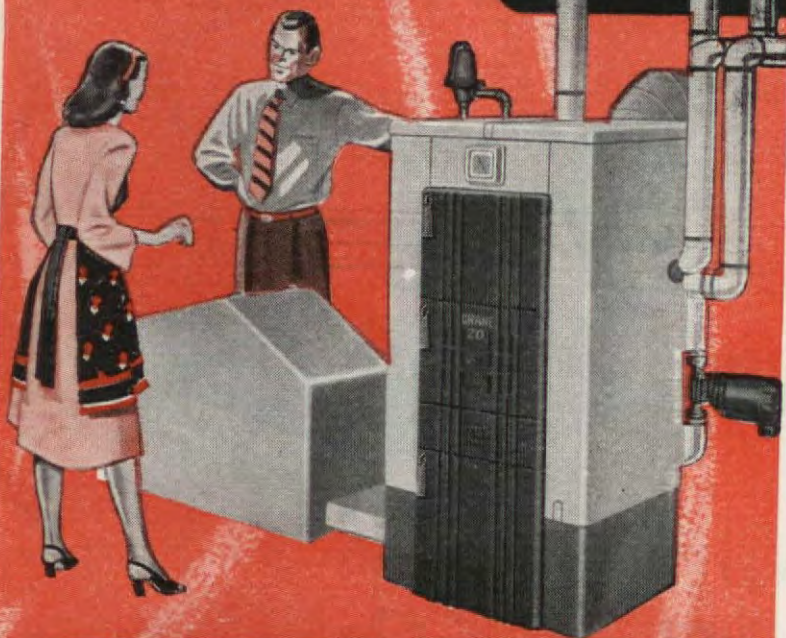
Name.....

Address.....

City..... Zone No. (if any)..... State.....



The Crane "TWENTY" Boiler is available for stoker, hand firing or oil.



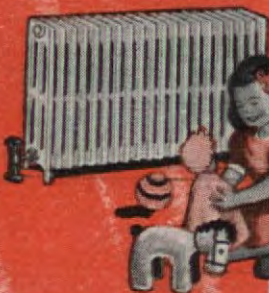
## MORE COMFORT.. LESS FUEL WITH A CRANE HEATING SYSTEM



Crane-Line controls provide fully automatic heating. Types for every heating system.



Crane-Line oil burners are engineered to supply dependable, economical heat.



Crane Compact radiators require less space. A complete range of sizes.

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Crane boilers are designed to extract the greatest amount of heat from the fuel you burn. Such important Crane advantages as greater ceiling heating surface—controlled water travel that scrubs away the insulating film of sluggish water—insulated jackets that prevent heat waste—all reflect savings in fuel bills.

The Crane line includes boilers for hot water or steam systems, furnaces for warm air systems and all the equipment necessary for any type of home heating. The knowledge and experience of your Crane Dealer can assure you a well-designed system, and his skilled installation will mean many years of trouble-free heating comfort.

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## contributors



• • • DANTON WALKER, Broadway columnist on the *New York Daily News*, has astonishingly varied geographical, professional, and real-estate backgrounds. He was born in Georgia, spent his early years in Florida, Montana, California; traveled extensively in Europe, finally ended up in New York as, variously, an actor, secretary to Alexander Woolcott, a writer. The real estate: He was born in the house General Joe Johnson once used as headquarters, has owned a house in Connecticut and in Florida; finally, he bought Yonder Hill and remodeled it (page 37) with great success. He says: "90% of the pleasure of owning a country place is living comfortably in the city and just thinking about it."



• • • MARYHELEN LA RUE was graduated from the University of Wisconsin where she majored in Foods and Nutrition; "twenty white rats were constant companions while I wrote my Bachelor's thesis on the Vitamin B content of broccoli." She has been a hospital dietitian, an editorial assistant for a publishing house. Now she does research and writing on Home Economics. High-ranking hobbies: travel, the piano, books, geraniums. She tells us how "Plan Meals that Save Dishwashing."



• • • PAUL THIRY, one of the West Coast's most prominent modern architects, designed the Huntington house (page 35) on the outskirts of Seattle. Born in Nome, Alaska, he was graduated from the University of Washington and the Ecole des Beaux Arts, Fontainebleau, France. He traveled extensively throughout Europe and the Orient, then set up a general practice in architecture and planning. His current work is on residential and public-use buildings, among them Seattle's Historical Museum, the Civic Sports Arena for Fairbanks, Alaska. He was the Libbey-Owen-Ford Solar House architect for Washington.

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"Fitting"

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This is all you wear. \$75 complete.

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Wear the Zenith "75" at home, at work, anywhere. If it isn't better than you ever dreamed ANY hearing aid could be, return it within 10 days of receipt and Zenith will refund your money in full.

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**Saves you over \$100, too.** If its price had to include "fitting," middlemen's profits and high sales commissions, the Zenith "75" would have to sell for \$195 instead of \$75. So do as tens of thousands have already done. Order your Zenith "75" and find new friends, new success, save over \$100, too! Mail the coupon today.

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**MAIL THIS COUPON TODAY**

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5801 Dickens Avenue, Chicago 39, Illinois  
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\*Plus tax of \$1.00 in Illinois or New York City; \$1.88 in California, except Los Angeles, \$2.25.  
☐ Please send me free descriptive literature.

Name .....

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## HANDY HELPER'S

JINGLE  
QUIZ  
No 11



When canning peaches, beans or yams, Or making pickles, jellies, jams... What should you use to mark each jar So all may know what contents are?

**Dennison**  
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# FUEL FOR THOUGHT when you buy an AUTOMATIC WATER HEATER

Should a gas water heater go with a gas kitchen—are electric a good buy—what about oil? Here are some helpful answers.

By *R.E. James*

*Rheem Heating Consultant*

It's important to choose the right fuel when you buy a new automatic water heater. There are models for gas, oil and electricity, and they all work well.

For example, take the Rheem Automatic Gas Water Heater—one of the leading makes on the market. It works efficiently on *any* type of gas. That's important to know, because there are 4 major types—manufactured, natural, mixed and "bottled" gas. The latter is delivered to your home in convenient steel containers, by a regular delivery service.



"Bottled" Gas

containers, by a regular delivery service.

## You Can Take It With You

Suppose your utility company someday changes the type of gas they supply... or natural gas is extended to your area and you find it more economical... or, you move to another region and change from manufactured to "bottled" gas. Well—you may convert your Rheem or take it along wherever you go, because it is easily adapted for *any* type of gas.

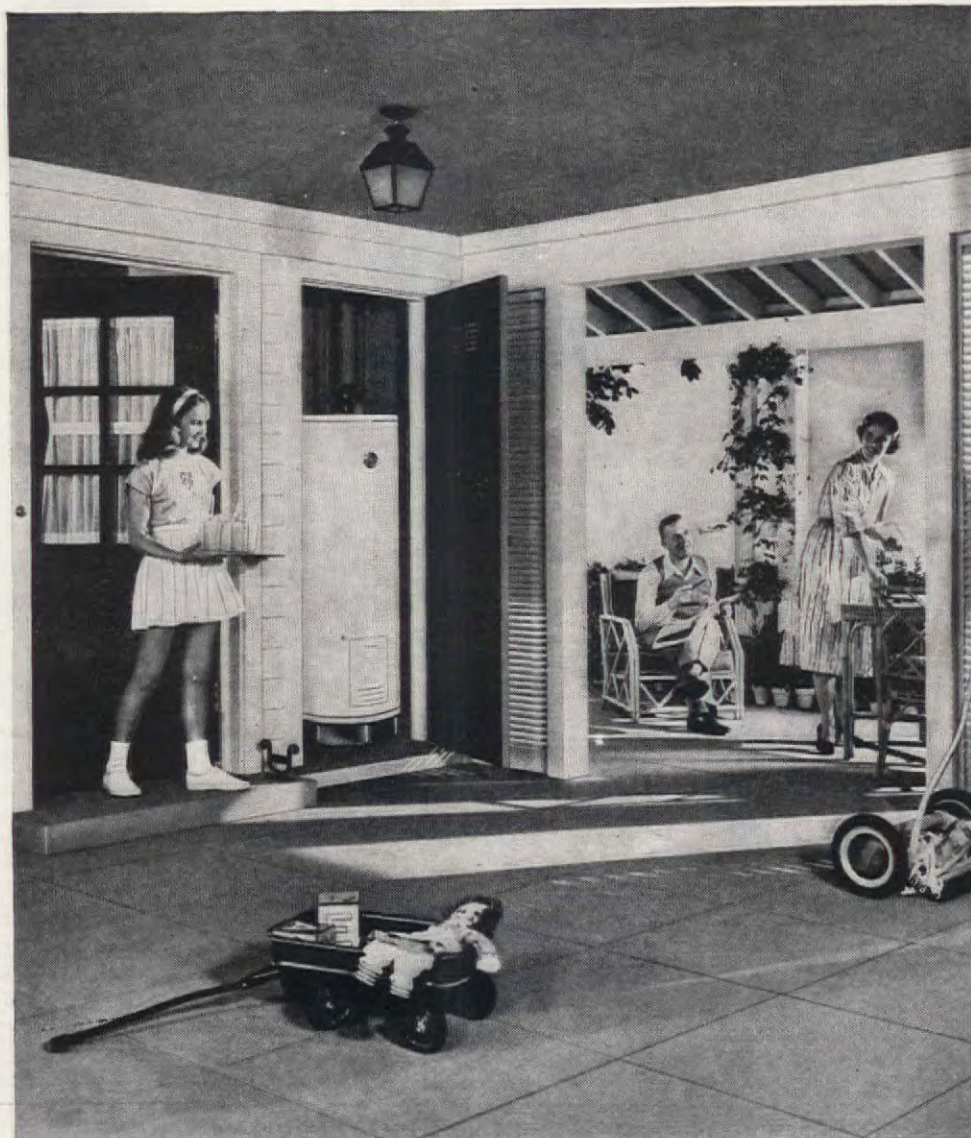
It's fully automatic, of course, including a safety control which automatically shuts off the gas if the pilot light should go out. And when you buy a Rheem, it carries the approval of the American Gas Association.

## Keep The Upkeep Down

Oil fuel can be very economical when it's burned in a properly designed water heater. So if oil is a good buy compared with other fuels, you'll do well with an automatic, oil-fired water heater. The Rheem has a new type burner which keeps fuel consumption way down.

The burner can't clog, and there is no motor or complicated mechanism to require attention. This model also has an automatic safety shut-off control for the fuel supply. And it is approved by Underwriters' Laboratories, Inc.

If you have an all-electric kitchen, you



Once upon a time water heaters were such eyesores, builders hid them out of sight. Today, the handsomely designed Rheem automatic has become part of the living scene.

are probably getting a special low rate for current. In that case an automatic electric water heater may be very much in order. But it's important for you to get a make like the Rheem, which meets *all* the utility regulations about wiring and controls.



Extra Table Space

Rheem makes electric models in the streamlined upright type, and there is also a Table-Top electric, in cabinet design. This unit fits right in your kitchen, flush alongside the working cabinets, and its white porcelain enamel top provides extra table space. Both models operate on electric range wiring and are approved by Underwriters' Laboratories, Inc.

Be sure to get a make like the Rheem, which is fully automatic and has the

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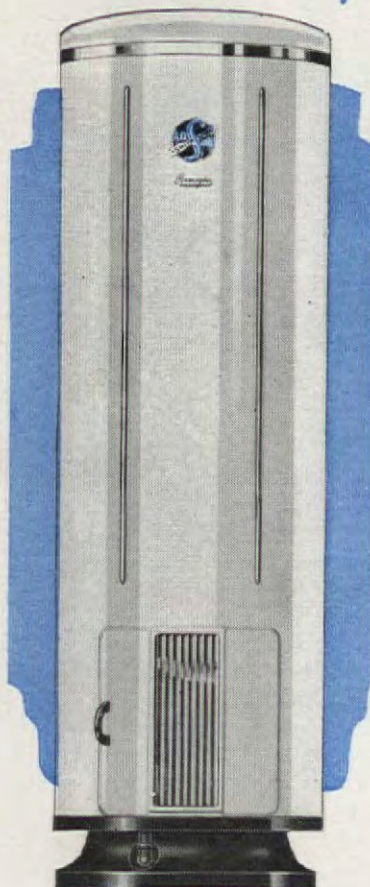
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"Packaged-  
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THIS NEW DISCOVERY about hot water gives you all the hot water you want . . . automatically . . . for every household use, cleaner and purer than was ever possible before.

No Rusting-No Corroding



Gas or Electric

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Manufacturers also of better zinc-lined Duraclad and Milwaukee Water Heaters.



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• • • JACQUELYN BERRILL thinks she may be wending her way—if slowly—to the North Pole; born in Kentucky, she was educated in Ohio, worked in Michigan, then married the Strathcona Professor of Zoology at McGill University—now lives in Montreal. She has three children—Peggy (13), Elsilyn (7), and Michael (4). They spend their long holiday in Maine where "our young naturalists watch the sea animals living in the ebb and flow of the tide." She wrote the fascinating, "Teach Your Children To See" on page 19.



• • • JAMES S. AYARS says that most of his life he has been doing things for which his previous experience unfitted him. For eleven years he has edited biological manuscripts for the Illinois Natural History Survey in preparation for which he worked on an athletic magazine, in preparation for which he taught school. He was born in Chicago, lived on a Michigan farm, attended Northwestern University. He has written for general, farm, sportsmen's, and juvenile periodicals. He writes authoritatively on "How To Rid Home, Yard, Pets of Unwanted 'Guests,'" page 33.



• • • ELIZABETH and WINSTON CLOSE, (page 41) designers of the Hathaway house in Minneapolis, compose one of the most successful husband-and-wife architectural teams in the country. They began their professional partnership in 1938 under the name of Close and Scheu; marriage changed the name of the firm, made the partnership "more inclusive." Mrs. Close, a native of Vienna, studied at the Technical University of Vienna for two years before completing her architectural training at M.I.T. Winston Close is a graduate of the University of Minnesota and of M.I.T. Their interest is in contemporary design.

Anchored to grimy pans?



Don't scrub scorchy pans with a limp dishrag! Use a metal-fiber Brillo pad-with-soap!

Shine 'em quick with  
**BRILLO**



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GREEN box—pads and cake soap

RED box—soap-filled pads contains

**BRILLO** JEWELER'S  
CLEANSER POLISH



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magnificent new

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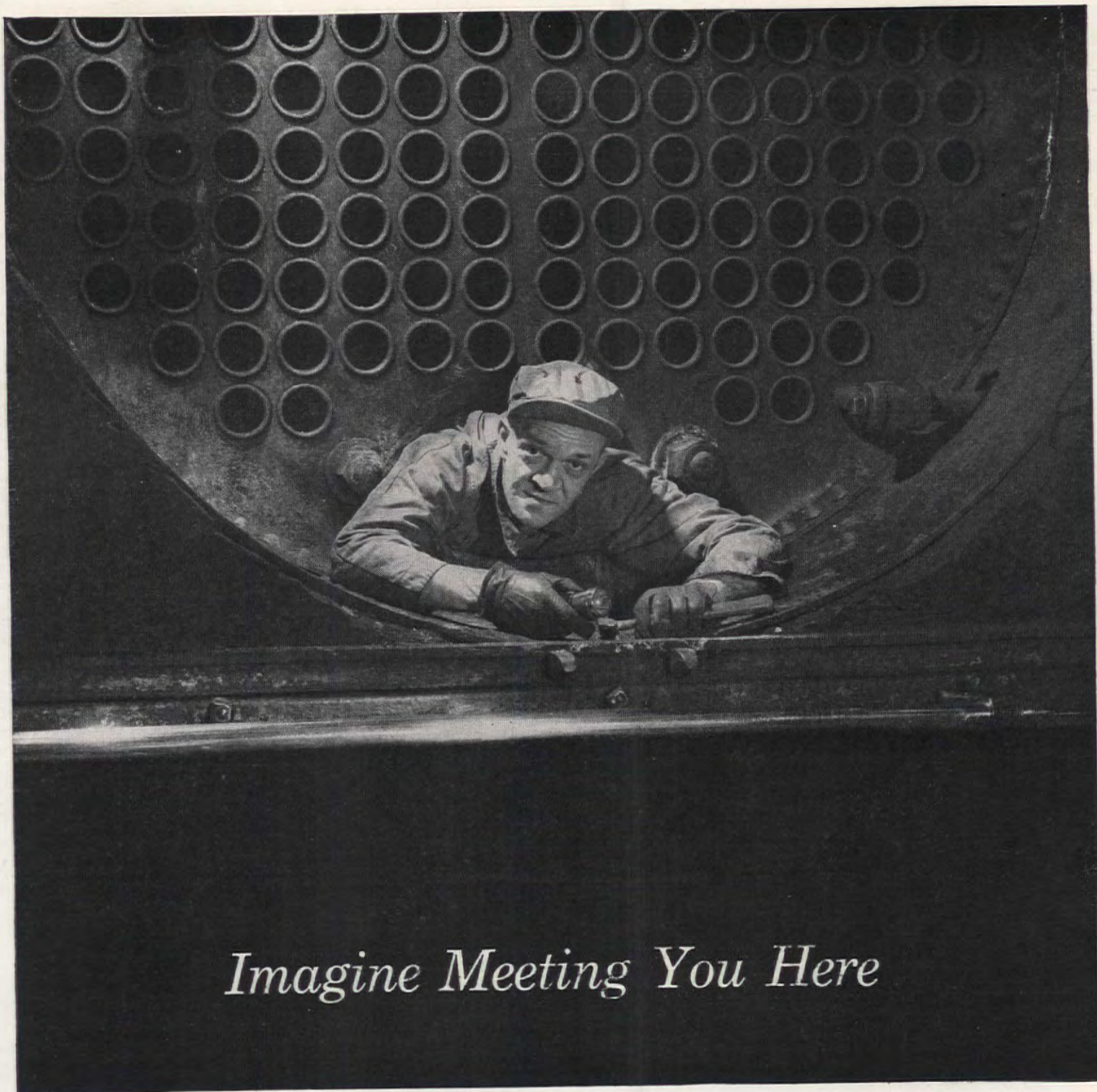
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for  
this  
booklet

24 pages profusely illustrated with outstanding examples of tasteful art pottery settings. Send 10c for this valuable booklet.  
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Roseville  
decorative art pottery





## Imagine Meeting You Here

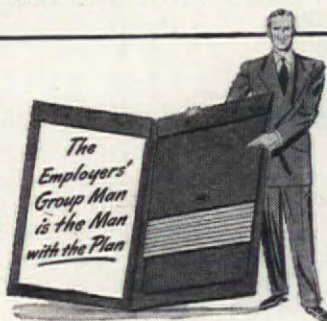
Actually, it is not unusual to find an insurance man climbing out of (or into) a boiler. Wherever you find machinery and people at work you'll frequently find an insurance engineer.

His job is to seek out conditions which might cause accidents and to decide what's to be done to keep people safe and on their jobs.

That calls for the application of substantial engineering education, knowledge, experience and good judgment. Inspecting boilers, teaching people how to work safely, developing safety programs for industry—these are among the essential services insurance men and women provide to America through the local Insurance Agent.

### *The Insurance Man Serves America*

The Employers' Group consists of three sound, progressive insurance companies writing practically all types of fire and casualty insurance, as well as fidelity and surety bonds. With the help of thousands of carefully chosen agents throughout the country, we serve people in all walks of life with *planned* insurance protection programs.



## The Employers' Group Insurance Companies of Boston

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**THE SAFE  
EASY WAY**  
to clean sinks fast



**Safe for hands, too! No scratchy grit!**



**Why scratch** a shiny finish—or roughen your hands—with gritty cleansers? Bon Ami contains no harmful grit or caustics. It's fine and white. Yet so fast. It banishes even stubborn grime without hard scrubbing. And it polishes as it cleans! Gives a new-looking luster to sinks and bathtubs by getting them thoroughly clean. Discover for yourself how much better Bon Ami really is for all your household cleaning. Try this fast, safe cleanser today.

**Clean Windows Cleaner** with handy Bon Ami Cake. No oily film. No streaks. Quick...easy...cleans ten windows for a penny.

**Bon Ami**

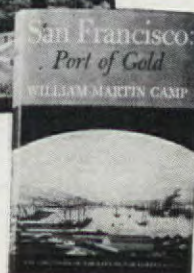
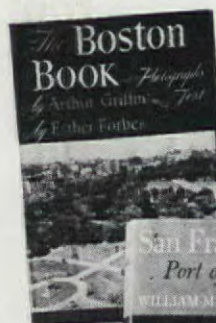
"hasn't scratched yet!"



## books

FOR A

### FAMILY'S VACATION



Going places? It will add vastly to your pleasure if you go "armed" with a little knowledge of the country and the people you will visit. There follows a list of books which will tell you much more than ordinary travel literature or commercial brochures. And while you're in the book shop, ask to see other books on the section you're headed for—of necessity, this list is limited.

*San Francisco: Port of Gold* by William Martin Camp. (Doubleday & Co., Inc.) Price, \$5.00. . . Much has been written on the foggy city, because its history is colorful and spicy. But in this volume you get a truly complete story of this fabulous city—as it was and as it is now.

*The Boston Book*, by Esther Forbes. (Houghton Mifflin.) Price, \$5.00. . . A superb picture-study of a much-loved city by an author who has written six novels on New England, one a Pulitzer Prize winner. Photographs are by Arthur Griffin—as alert to the dramatic as to the historic. A de-luxe guide book to keep as a "memory" of your trip.

*The House That Jacob Built* by John Gould. (William Morrow.) Price, \$2.75. . . Being born and bred in Maine, we've read practically every book published about that taciturn state. Most were written by "converts"; too few were authentic. But here's one that is, and it's sheer delight. We could be prejudiced, but we think you'd enjoy reading it, would chuckle over it even if you never get to Maine. If you are going, however, it's compulsory reading, because it's about the "Mainiac" as he really is—and he's far more interesting than the scenery!

*Wild Flower Guide* (Northeastern and Midland United States) by Edgar T. Wherry, Ph.D. (Doubleday & Co., Inc.) Price, \$3.00. . . More than 500 species are listed, over 400 are illustrated (192 in full color) in this reference book for the whole family.

*The Everglades; River of Grass* by Marjorie Stoneman Douglas; illustrated by Robert Fink. (Rinehart & Co., Inc.) Price, \$3.50. . . One of the very best of the Rivers of America Series, this is a sensitively, beautifully written account of one of the most unique regions in the world; its shores were the first on this continent known to white men, yet still it is not entirely mapped. A thick-moving river of grass, sometimes as much as seventy-miles wide, it moves sluggishly for a hundred miles down to the Gulf of Mexico; no one ever has fought his way along its full length. Egrets, pelicans, ibis, herons, alligators, water moccasins, the malevolent crocodile—the Everglades are hospitable to hundreds of species of wild life, inhospitable to human life. Eerie, fascinating, there is nothing like it in the world. This book is essential family reading and reference material before heading for the Everglades National Park.

*Sou' West and By West of Cape Cod* by Llewellyn Howland. (Harvard University Press.) Price, \$3.00. . . A book very like Mr. Gould's book about Maine folk, in that it carries real authority and is written with considerable humor, charm, and sentiment. The author was born and brought up in the area he writes about; you'll enjoy his book thoroughly.



*Outdoors Unlimited* edited by J. Hammond Brown. (A. S. Barnes & Co.) Price, \$5.00. . . An all-family book to be read and reread, it's a collection of great hunting and fishing tales selected by editors of the country's leading outdoor magazines. Each story is illustrated by an outstanding artist of the outdoors.



*Helen has a  
right to be  
happy tonight*



*She's the proud  
owner of a  
Red Jacket  
Water  
Softener...*

Thrilled is no word for it. My neighbors ask me what I have done to make my washings so clean and fresh. Our new Red Jacket Water Softener is my answer. Truly, I never realized what a difference soft water could make in laundering, dishwashing, bathing, shampooing—in fact any work where water is used. Every faucet in our home, both hot and cold has delightful soft water, crystal clear and so wonderful for bathing, cleaning, cooking and drinking. My Red Jacket Water Softener removes iron, too.

#### PLEASURE FOR THE ENTIRE FAMILY

Dad enjoys soft water because it makes shaving easier and bathing a pleasure. Mom says it saves her time, and she is thrilled when her friends comment on her beautiful, soft linens, sparkling glass and chinaware, and better cooking, too. Even the children love to take baths in Red Jacket softened water.

Visit your local Red Jacket dealer and have him show you the beautiful Red Jacket Water Softener. He has the size best suited for the requirements of your home. If you don't know the Red Jacket dealer in your town, write to us for his name. Address Dept. AH.



**Red Jacket**  
MFG. COMPANY  
DEPT. AH • DAVENPORT, IOWA

*"The Choice that Makes Friends"*

*Historic Midwest Houses* by John Drury. (University of Minnesota Press.) Price, \$5.00. . . A Chicago newspaperman, the author has made historic houses his hobby, traveling down from Minnesota and Wisconsin to Missouri, Kansas, and Indiana; from Michigan and Illinois to Ohio and Iowa; through both Dakotas and Nebraska, to record the architectural history of this vast section, too little written about. Buffalo Bill's ranch, John Brown's and Deadwood Dick's cabins, Ike Eisenhower's and Thomas Edison's birthplaces, James Whitcomb Riley's house, the homes of Ulysses S. Grant, the only house Lincoln ever owned (more people visit it annually than any other historic house in the Midwest); Mark Twain, Jesse James, Daniel Boone, Carl Sandburg, Eugene Field, Carrie Nation, Willa Cather, William Vaughn Moody, ex-presidents Harrison and Garfield—all these are only a few of the famous Midwestern names that have contributed to our history or our culture. With this book in your car, you'll miss none of the historic places associated with them.



*Behold Williamsburg* by Samuel Chamberlain. (Hastings House.) Price, \$5.00. . . A pictorial tour of Virginia's colonial capitol by a famous photographer, it has been beautifully and thoughtfully put together so the photographs follow the orderly tour of the town as diagrammed on the end papers. Looking through this book is just like having a talkative but discreet guide at your elbow. There are 308 soft, gravure photographs, drypoints, and sketches—all of them completely charming.

*Traditionally Pennsylvania Dutch* by Edward C. Smith and Virginia Van Horn Thompson. (Hastings House.) Price, \$3.50. . . A collection of drawings and vignettes describing the customs, spirit, and history of this thrifty, healthy, and fruitful countryside and its people. It's as valuable a source book for antiques lovers as for travelers and as nice a "memory book" as you'll ever have to recall a summer motoring trip.

*Sorry, we cannot purchase these books for you. They may be obtained through your bookstore.*

CARY GRANT and MYRNA LOY

starring in the timely new hit

"MR. BLANDINGS BUILDS HIS DREAM HOUSE."

an RKO Radio Production—a Selznick release.



Take a tip from the Blandings—

**Insulate when you build and  
save  $\frac{2}{3}$ ...Insulate with Kimsul\***

Wise builders, the Blandings—insulating their "Dream House" throughout. They save  $\frac{2}{3}$ ! For it costs 3 times as much to insulate a new home once it is finished.

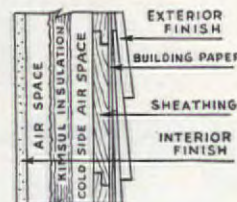
Wise, too, the planners of the 100 Blandings Houses erected in scores of cities across the country who specified many-layer KIMSUL\* insulation in every home. Because KIMSUL combines the all-important features home owners want most—economy, efficiency, and life-long

comfort. KIMSUL keeps homes up to 15° cooler on hottest summer days—helps you enjoy warmer, healthier winters.

KIMSUL pays for itself! Installed in the attic and side walls of your new home, it may save as much as 44% on fuel. Installed in the attic of your present home, it may cut your fuel bill as much as  $\frac{1}{2}$ . And KIMSUL is fire-resistant throughout. Even its PYROGARD† cover is entirely treated to resist fire and flame.

#### How to insulate walls most efficiently.

Builders will tell you—the correct way to insulate a wall is with air space on both sides of the insulation. That's why they recommend blanket-type insulation. The illustration here shows how KIMSUL, the only many-layer stitched insulation, provides this scientific wall construction.



\*T. M. Reg. U. S. & Can. Pat. Off.

†Trademark



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KIMSUL Division, Neenah, Wisconsin  
Please send me one of your two FREE booklets on KIMSUL insulation.

I am interested in the special booklet on:

☐ Insulating the home I'm planning ☐ Insulating my present home

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**Roley Poley**  
CUSTOM FIT  
SLIP COVERS

Enchanting new slip cover harmony for your home. Patented, exclusive, Roley Poley construction makes them fit and look just like the expensive made-to-order kind. And what a difference in the cost! Exciting new patterns. Finest, pre-shrunk, washable fabrics. Available for most styles of chairs, sofas, davenos, studio couches and ottomans.

Beautifully finished all around with cord welt seams and full, box pleated flounce. Patented anchored back insures smooth, sculptured stay-put fit.



Exclusive two-piece construction—fully adjustable to perfect custom-like fit.

FREE PAMPHLET

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ONLY \$2.00

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BOTTLE OPENER  
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ICE BREAKER  
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BAR HELPER

**THE BURG-LARM**

LOOK at these features:  
• Loud, long alarm  
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BUY ONE FOR EVERY DANGER ZONE  
ORDER NOW! \$2.25 each  
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**PICNIC STOVE and INCINERATOR**  
36" high—26" ave. diam. Ready to use, no bricks, stones, or labor required.

Beautiful tree stump garden fixture of heat resisting reinforced Haydite concrete, stained dark brown... Burns trash or any solid fuel safely, complete with stainless steel lid, charcoal pan, grate, chimney screen, Grills, Broils, Barbeques. Stands all weather.

ONLY \$37.50  
Freight Prepaid East of Rockies  
For descriptive circular, write to  
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**Wanted**  
**BROKEN JEWELRY**  
All kinds. Highest cash prices for jewelry, rings, spectacles, gold teeth, diamonds, broken and usable watches, sterling, etc. Prompt remittances. Satisfaction guaranteed.

Write For Free Shipping Container  
**LOWE'S**  
Dept. AH, Holland Bldg., St. Louis, Mo.

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For ALL AGES  
Build Your Own Outdoor Fireplace

Everyone loves to cook and eat outdoors. For a fireplace that costs less and works right, just fit masonry to this Model OF-38. 21" high, 26" long, 15½" wide. See your dealer or order direct. Send money order or check.

SEND FOR THIS BOOK OF FIREPLACE DESIGNS.  
24-pages show how to build 8 different fireplaces. Send 10¢ for your copy today.

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**HAT FASTENERS**

Regardless of the style hat you wear, these fasteners anchor it securely in any position. Transferrable from one hat to another, they have frictional slide... curve to fit head... engage hair at scalp. Always out of sight, they won't disarrange coiffure, injure scalp, cut or tear hair... do away with unsightly elastic and ruinous hat pins. Stainless metal does not tarnish or rust.

ORDER DIRECT—only \$1 a pair, postpaid.

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# the AMERICAN HOME

All firms whose merchandise is shown on these pages, editorially or in advertisements, agree to refund the full price of any item—except personalized items or services—returned within 7 days after receipt by dissatisfied readers.

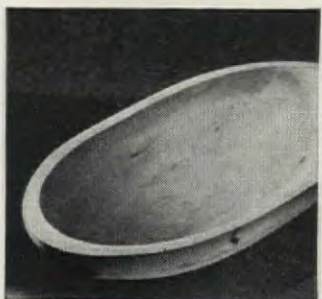
**Definition of PERFECT:** a COMPLETE mayonnaise set comprised of a divided bowl, a plate, two graceful ladles; SOUND in design and adaptability, because it will serve two dessert sauces as graciously as it does salad dressings; FLAWLESS in its shining, crystal beauty. \$10.00 ppd. and exclusive with Black, Starr & Gorham, Fifth Ave. at 48th Street, New York 19, New York.



The luxury look of this chrome-plated "Hot and Cold Server" conceals a wonderful efficiency. Its unbreakable liner keeps ice cubes, cubes for eight hours, keeps hot food at serving temperature for two hours. Handles and lid knob are blond wood; decorative little penguin figures. Capacity: two quarts. \$5.95 ppd.; Spencer Gifts, 31 Leeds Place, Atlantic City, New Jersey.



To herbs, oils, and escarole, add one dramatic salad bowl! 21" long, 11" wide, 4½" deep, this generous oval is natural hardwood, unfinished to season as good bowls must. Of laminated or solid wood, each has been aged to guard against buckling or warping. Curved pockets at ends make it easy to hold. \$4.95 plus 40¢ post. The Post Mart, 230 E. 78th Street, New York 21, N. Y.



**END GARBAGE-CAN NUISANCE**  
INDOORS AND OUT

If you have a garbage can that attracts flies, ants—possibly dogs, cats, rats—or perhaps even maggots(!)—you should learn about SAN-A-LIZER REPELLENT. SAN-A-LIZER is an unbreakable, harmless little cake that fastens inside the lid of your garbage can without tools in five seconds. It keeps the pests away for months—and most important, SAN-A-LIZER completely deodorizes garbage. Send \$1.00 plus 5¢ mailing, for a year's supply (four cakes). Yes, it's noninjurious to pets and children. Postpaid. Guaranteed.

**San-A-Lizer Corporation**  
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**DOR-FILE SPICE RACKS**

**KEEP CUPBOARDS NEAT!**  
File your spices on the inside of cupboard doors, in sturdy lightweight aluminum spice racks. Holds five spice cans, small bottles, etc. Anyone can quickly fasten to door or wood wall... everything supplied. Length 12½ inches, extends into cupboard only 1½ inches. Solid back prevents scarring door.

If dealer can't supply, order direct—add 10¢ each for mailing.  
**79¢ ea.**  
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8332 S.E. Foster, Portland 6, Ore.

Guaranteed by Good Housekeeping  
NOT AN ADVERTISED TRICK



# market place

Photographs by F. M. Demarest



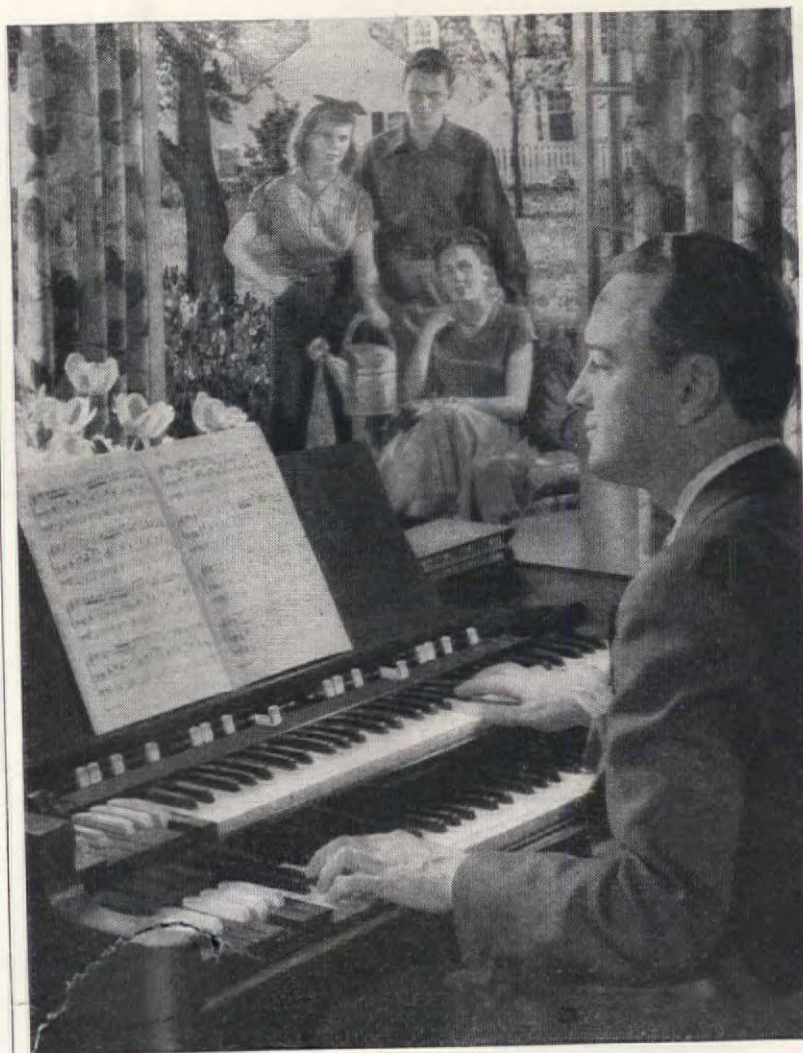
**N**ew note in the musical education of children—delightfully entertaining records for age groups 2-6 and 7-11. Created by eminent musicians and child educators, these records are, claim the critics, "indispensable to young music lovers". Information and free introductory record may be obtained from Young People's Record Club, Inc., 40 W. 46th Street, New York 19, N. Y.



**A** zippered "picnic basket" that does more than carry. Self-refrigerating Thermo-Bag is lightweight, waterproof, insulated with spun-glass fiber to keep frozen foods and ice-cold beverages in that condition all day. Navy or luggage tan, in two sizes: 13" by 7½" by 4"—\$3.95 ppd.; 16" by 8" by 5"—\$7.75 ppd. Gift of the Month, Inc., 542 Fifth Ave., New York 19, N. Y.



**H**ot potato, baked potato—cold oven! Put one large baking potato—sweet or Irish—on the spit and close the aluminum blimp. Then, snap the lock over and place on top of the stove. Protects the vitamins and the cook. Ideal for baby's daily potato, certainly a joy on hot summer nights. \$2.75 plus 25¢ post. Herald House, 505 Fifth Avenue, New York 17, New York.



*You play...  
and your dreams live in music!*

YOU PRESS THE KEYS of the Hammond Organ and find yourself completely under its spell.

Mellow woodwinds, bright brasses, and vibrant strings lend rich new beauty to any music you play. You can vary a single piece a thousand different ways.

And it's so easy! You may be an accomplished musician or just a beginner. You may play by ear or by note. You may prefer classics or ballads or hymns. It doesn't matter. If you can play even simple music on the piano, you can play the Hammond Organ.

This beautiful instrument is hardly larger than a spinet piano and may

be moved at will. Simply connect it to the nearest wall outlet.

The Hammond Organ produces all its tones electrically...is the only organ in the world that never needs tuning.

See, hear and play the Hammond Organ at your dealer's. Then you will know why it is the world's most widely-used complete organ—proved by performance in thousands of homes for many years, acclaimed by leading musicians all over the world.

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Sav-A-Stoop holds a bushel basket full of wet clothes—waist height so you can reach them. No stooping! • Wheels so you can push it easily. No more carrying or reaching. • Large removable cotton duck bag snaps on and off... easily washed. Strong, extremely lightweight aluminum tubular frame (2½ lbs.) It folds. Height 32" when open. • Large pocket for clothes pins. Like the idea? Every woman does. Money back guarantee. \$4.95 postpaid. Cash, check or money order, or C.O.D., you pay postage.



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## HOW YOU CAN SAVE FOOD & MONEY WITH HANDI-BAGS

More than 150,000 enthusiastic housewives are using this convenient way to keep foods fresh, tasty at low cost—with plastic Handi-Bags. They keep lettuce, vegetables crisp—bread, pastry, fresh and moist for more than a week. Wonderful for meat, cheese, fish too. Can be used over and over, will not crack. Set of six bags \$1.75 value for only \$1.00 includes:

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Enjoy economy of foods kept fresh in space saving Handi-Bags right away. Send \$1.00 for each set today. We ship immediately prepaid. Money back guarantee. No C.O.D.

**6 Bags \$1. Handi-Bags**

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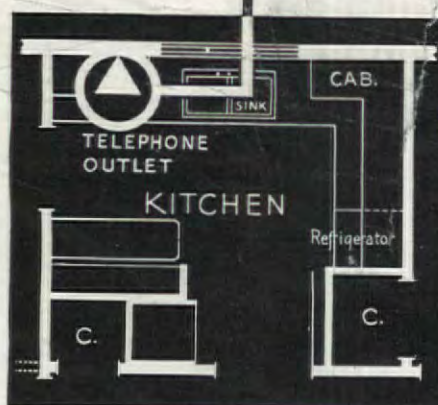
# the AMERICAN HOME

## market place



SO NEAT AND CONVENIENT!

AT  
SUCH  
MODEST  
COST!



There's one sure way to avoid exposed telephone wires around the beautiful walls and woodwork of your new home. And that's to plan for telephone outlets *before* you build. Just select the locations where you'll want to have telephones — now or in the future — and mark them on the plans. Your builder can easily install telephone conduit to carry telephone wires *within the walls* to every outlet.

The extra cost is little — the telephone convenience you'll enjoy through the years will more than repay you. For more information about this important feature, just call your Bell Telephone Business Office and ask for "Architects and Builders Service."



BELL TELEPHONE SYSTEM

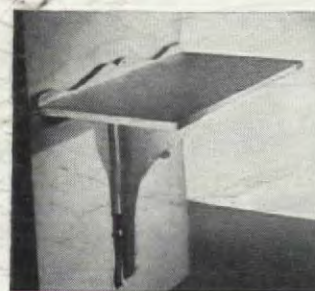
Summer centerpiece with an eclectic charm: a metal Nantucket planter with a colorful Pennsylvania Dutch design! Glass chimney protects the candle from summer breezes, green leaves from candle's wax. A decorative piece for which one so often finds a *need*. In yellow, white, black, red; \$3.95 ppd. (*sans plant*). The Inderlied Shop, 22 Hillside Ave., East Williston, N. Y.



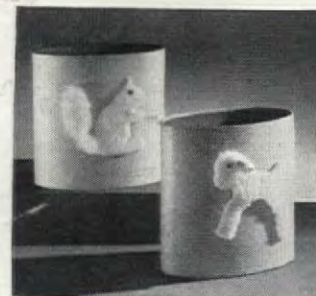
Your connoisseur of ham and eggs will appreciate the individual attention his breakfast receives in one of these "Ham & Eggers." Of solid copper with tin lining, or of polished aluminum, all have hammered-bronze handles. For cooking *and* serving. Sets of 4: copper—\$10.00 ppd. per set; aluminum—\$6.00 ppd. per set. Cooper Crafts, 54 W. 21st St., New York 10, N. Y.



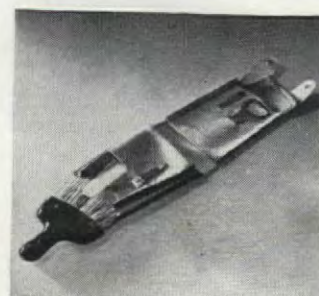
For that four-fifths of the nation that *never* seems to have enough surface space, an all-purpose drop-leaf table designed to fit against 28" of wall space. The simplicity of its Early American style increases its adaptability. 14" deep, it takes up a scant 3" down. Finished—\$12.50 ppd.; unfinished—\$10.00 ppd. Leighton Compton, 1519 So. Frisco, Tulsa, Oklahoma.



Irresistible wastebaskets? These are. To suit both traditional and "modern" nurseries, they're pink, blue, bright red. Of heavy cardboard and covered with thick paper that's definitely washable. Furry white lamb on pink, squirrel on blue, black-and-white or brown-and-white dog on red. \$3.50 ppd.; pair—\$6.50 ppd. Young Fur Crafts, 505 Fifth Avenue, New York 17, N. Y.



More freedom from "bothering with a lot of stuff" for the journeying man in this art-leather kit which contains a clothes brush, comb, nail file and clipper, bottle opener, shoe rag. Extra space for a razor, and kit snaps closed to a compact triangle that's easily tucked away. In tan, brown, blue, black. \$2.85 ppd. Edmund B. Harris, 366 Madison Ave., New York 17, N. Y.





# "Competition is good for a girl!"

Ever since Sue moved next door to me here in Chicago, we've been amiable rivals. *She* beat me out in the Metropolitan tennis matches. *I* took first in the Star Boat Class at the Jackson Park Yacht Club. We *both* got engaged the same night (different men!). *Now* we're trying to outdo each other in our hope chests!

Sue went one up with her Aunt May's silver coffee service. Then I sprang my prize. "Behold," I beamed, unveiling a dazzling array of Cannon Percale Sheets. "I'm having *these* for every bed in the house!" Sue's no dummy. "Hmm," she said respectfully. "Mighty luxurious! Been robbing banks, dear?"

"Only my own small piggy variety," I told Sue. "These beauties are Cannon Percale Sheets—and they cost only a *little* more than heavy-duty muslins! Did you ever *feel* anything so heavenly—since you got your last gardenia?"

"Percale is luscious—but is it practical, pet?" Sue needed. I smiled gently. "Utterly! My dreamy Cannon Percals have 25% more threads per inch than best-grade muslins. Everybody says they wear like magic. And they're so fine-woven and light that bed-making and laundering are easier!" Sue surrendered. "Score! This time I'll be a copycat—and like it!"



COPR. 1948, CANNON MILLS, INC.



## Cannon Percale Sheets

Cannon Towels • Stockings • Blankets★  
Cannon Mills, Inc., New York 13, N. Y.





## "What's that stuff, mister?"

"You mean this board I'm putting up? Why this is Armstrong's Temlok® Sheathing. But maybe you don't know what any kind of sheathing is. You see, son, sheathing is the material you nail up over the wood framework of the house to make it strong and tight. Well, this Temlok Sheathing makes a house stronger and tighter than almost any other material you could use.

"Temlok's made out of wood. They take the wood apart into fibers, and then put it back together again in these big boards. Comes out strong as can be.

"But it's more than just strong. You see, it's what they call an insulating material, too. That means no matter what the outside walls are covered with—brick or clapboard or anything else—this Temlok Sheathing keeps heat from going through. So this house won't take so much fuel to heat it in the winter time, and it'll be a lot cooler in the summer, too. It sure makes a big difference when the walls of a house are insulated like this.

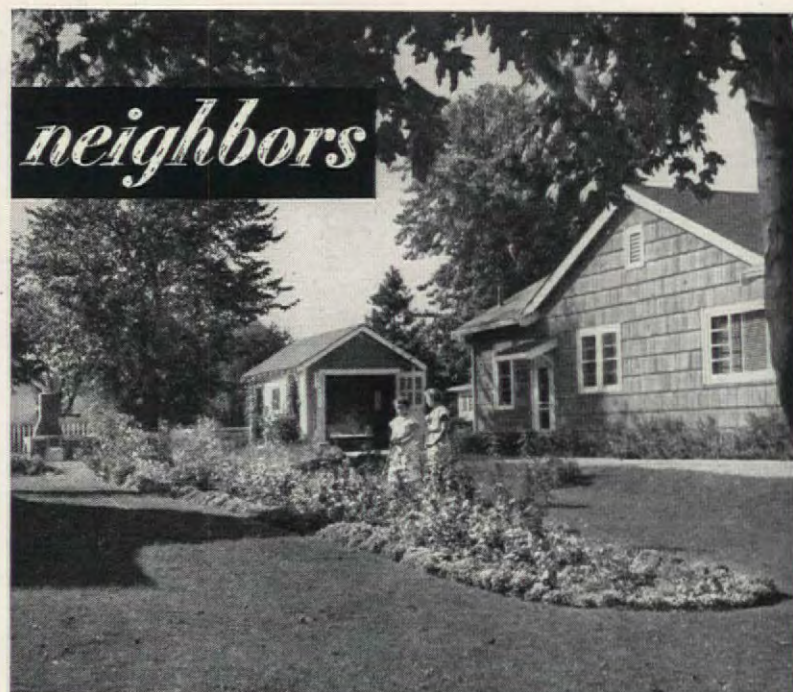
"Funny thing is, in spite of being a lot better, it doesn't cost any more to build a house this way. Guess that's why so many people are building with Armstrong's Temlok nowadays." (A)

**SEND FOR FREE BOOKLET:** "How to Build a More Comfortable New Home." It's full of good ideas on home planning and construction. 24 pages illustrated in color. Just write Armstrong Cork Company, Building Materials Division, 4807 Vine Street, Lancaster, Pennsylvania.



# ARMSTRONG'S TEMLOK

One of the building materials made by the makers of Armstrong's Linoleum



John R. Spicklemire

## Better than a "SPITE FENCE"!

Marquerite Smith

How often, and in how many communities, can a story like this be duplicated: The Whites and the Browns are next-door neighbors. The Whites have a favorite hedge, tree, or bush just inside their lot line. One day one of the Whites says thoughtlessly to one of the Browns something like this: "Well, maybe *you* like fried potatoes, but we just can't eat greasy food." Unfortunately, this is taken to imply that the Browns, being of inferior clay, can. It is resented and there develops a feud which, all too often, vents its fury on the hapless hedge or tree. The Browns insist that it must be trimmed on their side, "because it's so mussy, you know," while the Whites insist that it must be left "to grow according to Nature's own, beautiful plan." One such case involved an elderly, retired man who brooded over an apple tree that grew just across his neighbor's line. Folks said he worried about how many branches he could cut off without exceeding his legal rights; and could he rake some of the apples over to his side without getting into trouble. Later, when he went to his doctor for a check up because he "felt awful, but couldn't say just what the matter was," the verdict was, "sound as a dollar, not a thing wrong with you." The physician, you see, didn't know about the tree, and the ingrowing envy and jealousy and mental anguish it was responsible for!

But there's another, happier side. I recently learned of two neighboring families—the George Shivers and the Leon Sullivans—who not only get along, but actually co-operate in their borderline gardening. Living side by side on a pleasant residential street, they have long raised flowers and taken pride in their lawns. But one day they decided that by pooling their efforts, they could more than double the effect. The result is the border of roses, perennials, and annuals pictured above, that obliterates the line between their properties. The two women made it, while the men folk jointly built the outdoor fireplace seen beyond it, which is also shared. "It was quite a job," said Mrs. Shivers, "but we enjoyed doing it together. Thinking of it made many a dusting and dish-washing chore go faster." "You see," added Mrs. Sullivan, "first one of us has an idea, then the other. We combine and enjoy them."

After all, isn't it just as easy as not, to try to understand neighbors and get along with them . . . ? Boy, page the U. N.



# *1/3 more food space...in General Electric's 1948 Space Maker Refrigerator!*

**Gives you 1/3 more refrigerated food storage  
in the same kitchen floor space!**

If you had this new wonder-refrigerator in your kitchen today, you'd be as proud of owning it as we are of making it!

For we honestly consider the 1948 Space Makers the *greatest* refrigerators ever to bear that symbol of fine refrigerators—the General Electric trade-mark.

**Dependability —  
proved 1,700,000 times over!**

Above all else, General Electric offers you dependable performance, day-in, day-out, month after month, year after year. Reason: the sealed-in refrigerating system, pioneered by General Electric.

More than 1,700,000 of these refrigerating systems have been giving dependable service for ten years or longer! And today's refrigerating system has one-third more freezing capacity...makes ice cubes 33 1/3% faster...and consumes less current than the latest prewar sealed-in system!



Notice how the new General Electric 8-cubic-foot Space Maker fits in the same floor space as the old-style 6-cubic-foot model—yet gives you one-third more refrigerated food-storage capacity!

**Important advantages! You get them all  
in the 1948 Space Maker!**

- **Butter Conditioner**—keeps butter at right spreading temperature.
- **Big Freezing Compartment**—holds 24 packages of frozen food, plus 4 ice trays.
- **Deep Drawers**—6 inches deep. Will hold standing roasts and more than two-thirds bushel of fruits and vegetables under refrigeration.
- **Bottle Storage Space**—holds 12 square, quart-size milk bottles, also tallest bottles.
- **Insulation**—more than three inches of most efficient insulation keeps operating cost down.
- **Sealed-in compressor mechanism**—more compact, more efficient, more economical than ever.

Let your General Electric retailer show you the wonderful 1948 Space Maker Refrigerators. In the line are three 8-cubic-foot models and two 10-cubic-foot models. General Electric Company, Bridgeport 2, Conn.



**Space Maker  
Refrigerators**

**More than 1,700,000 refrigerators  
in Service 10 Years or Longer**

**5-Year Protection Plan**—Included in the price of every General Electric Refrigerator is a five-year protection plan. This plan consists of a one-year warranty on the complete refrigerator, plus additional four-year protection on the sealed-in refrigerating system.



**GENERAL  ELECTRIC**





HUFFORD

*A beauty in looks, this Royal Hostess Sink is also built to last.*

## Even the best of sinks leads a dog's life...

### CHOOSE YOURS WITH CARE

Anything can happen to a kitchen sink. Greasy pots and pans, the cleaning of fruits and vegetables—dozens of daily chores—keep a sink on the job from morning to night.

So make sure your new sink has an enamel finish that's acid-resisting. Make sure that under that enamel is a sturdy, cast iron base—constructed in one solid piece, including the drainboards. Make

sure it's designed for ease of work as well as for smart appearance.

And you *can* make sure if you look for the American-Standard Mark of Merit. This mark identifies the finest—not only in kitchen sinks and other plumbing fixtures, but also in efficient heating equipment—for warm air heating, winter air conditioning or radiator heating, and for any type of fuel. So look for the Mark of Merit when you buy.

Model Kitchens, bathrooms, basements and utility rooms are shown in full color in our Home Book. Describes all types of American-Standard Heating Equipment and Plumbing Fixtures, sold through selected Wholesale Distributors to your Heating and Plumbing Contractor. Explains easy time-payment plan for remodeling. Just write **American Radiator & Standard Sanitary Corporation**, Dept. A87, Pittsburgh 30, Pennsylvania.

*The fully automatic Seneca gas-fired Winter Air Conditioner.*



LOOK FOR THIS



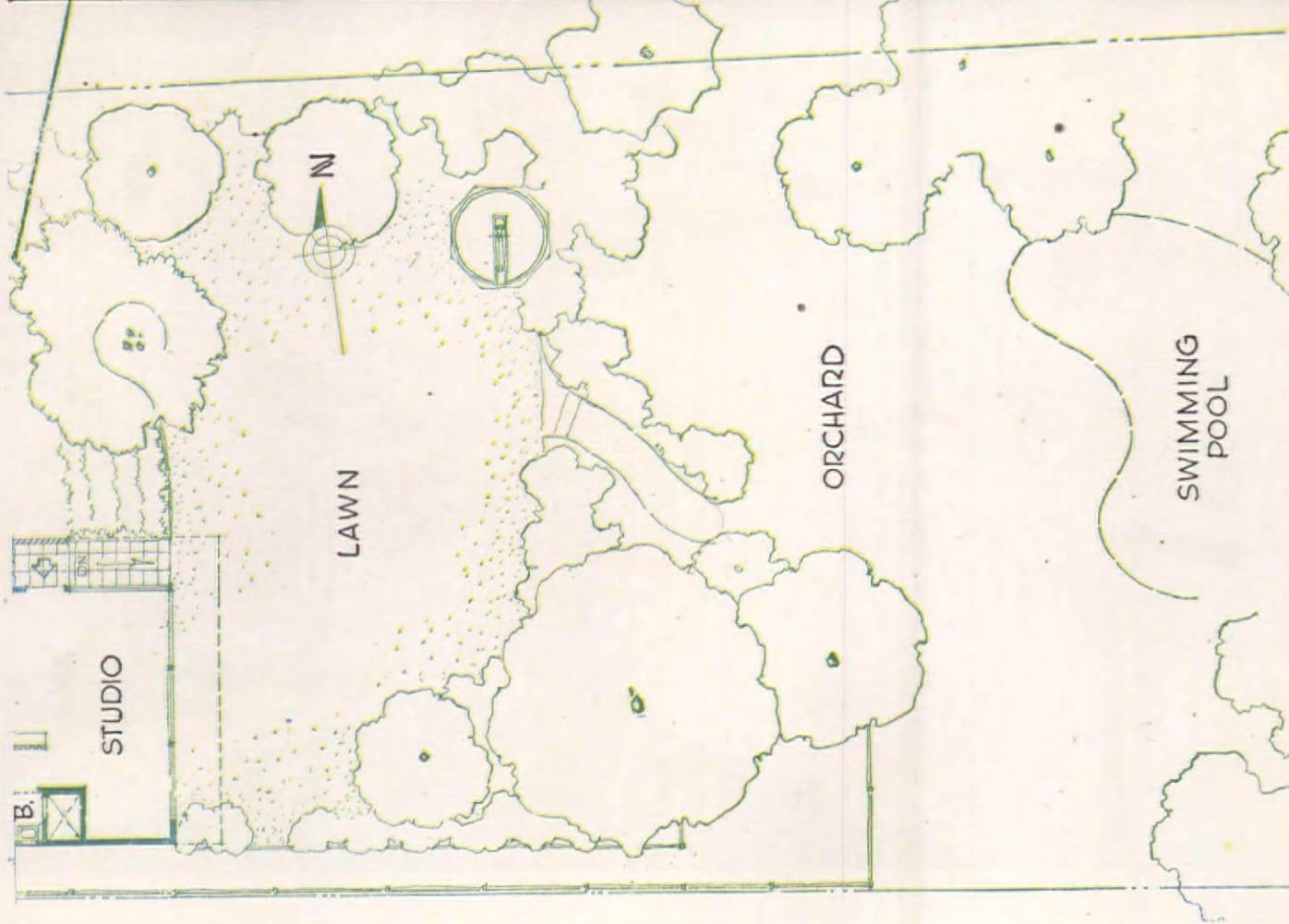
MARK OF MERIT

**AMERICAN-Standard**  
*First in Heating and Plumbing*

*New, easily adjustable stainless steel Union Strip makes watertight seal between sink and cabinet top.*







RESIDENCE OF  
MR & MRS CHALFANT HEAD  
LOS ANGELES, CALIFORNIA  
CHALFANT HEAD  
ARCHITECT







AMERICAN HOME PATTERN 1018



● Floor covering, Nairn inlaid linoleum. Checked gingham by Seneca Textiles. Upholstery, Celaloom from The Celanese Company. Brick wallpaper, Katzenbach and Warren. Checked wallpaper, United Wallpaper, Inc. Storage cabinets and wardrobes in bedrooms, E-Z-Do. Mirror and black glass dressing table top, Pittsburgh Plate Glass Co. Venetian blinds, Venetian Blind Assn. of America. Cooking utensils, The Moore Enameling and Mfg. Company. Pennsylvania Dutch designs by Randell Monk



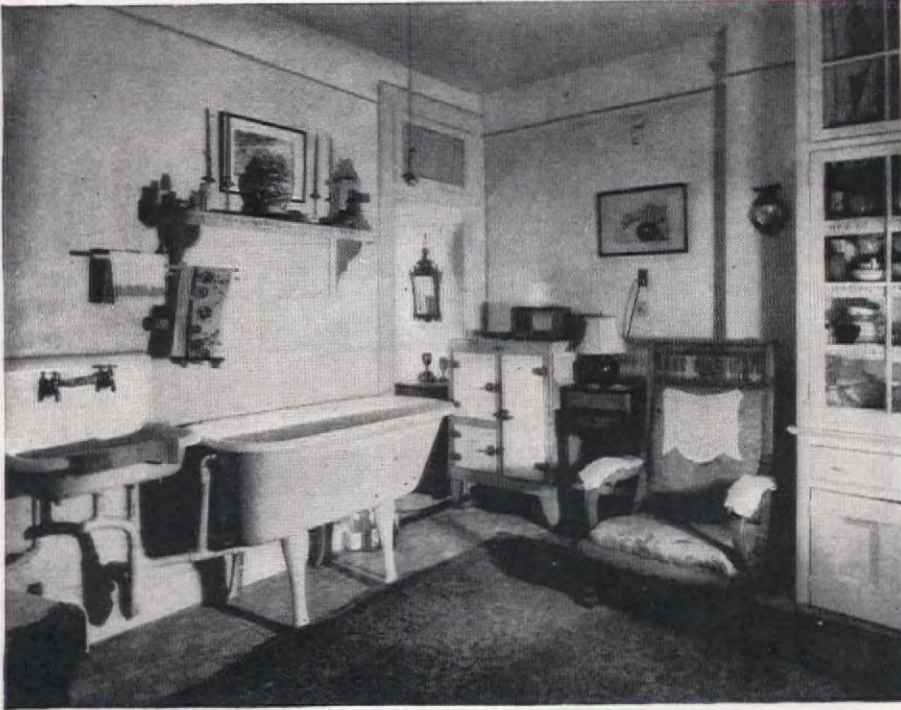


*Here are the pictures to*

**PROVE IT**



ORDER FORM, PAGE 53



*They bathe, cook, eat, wash dishes,  
entertain in this one room. There  
are no closets . . . Grim? Nonsense!*



Photographs by F. M. Demarest

American Home's editors selected this dreary three-room flat in New York City to prove to unhappy city dwellers that even such dingy quarters as these can be face-lifted successfully. The drawbacks were grim: there were no closets, the kitchen range, sink, bathtub, icebox, were all installed around the perimeter of the so-called living room, which has one window.

Artist Anna Horton and her daughter, Irma, love their new "farm kitchen." A cabinet now hides the bathtub and encloses the sink. Four folding yacht chairs with red canvas seats cost \$8 each. Paper lamp shades for the whole apartment, bought at the dime store, cost under \$6, were shellacked and painted. The upholstered boudoir chairs cost \$27 at Macy's, including labor to cover in customer's own fabric. The pictures are Anna Horton's own oils.







Little rearrangement, but bright color helped Anna's bedroom: black linoleum, lavender chintz curtains, emerald-green spread, pillow sham in lavender, blue and green. Pictures were rehung, new lamp bought, shade trimmed with ruffle. Anna flatly refused to let us touch huge old-fashioned rocker and bird's-eye maple dresser moved from Irma's bedroom. Irma's boy friend reupholstered rocking chair in cotton taffeta



New York is a dirty city. Irma chose smart, practical black felt for draperies, bedspread, trimmed with black and white check. Walls white, small gray fur rug. Lamp shades, chair painted lacquer red. Long top of black glass connects two storage chests. Sewing machine hides under skirt between chests





# NO BASEMENT FOR ME!

*Mildred W. Staley*

Let the moles and gophers live in the earth! Why dig a hole to work and play in

when it's easier,

less expensive, to build

on top of the ground?

Running up and down stairs may appeal to some people, but not to me. No more playrooms and laundry rooms below the first floor of my house. I'll build my home on top of the ground. It's cheaper, more convenient and more pleasant—at least it is in Wichita Falls, Texas.

In the fourteen years I have been married, we have built two homes and rented innumerable others. In the first house we had a basement—and as basements go, it was complete. This was the ideal entertainment spot, we thought. But somehow, it never worked out that way. In the first place, one of us had to stay upstairs to greet the guests and direct them to our underground paradise. Either that, or make so many trips up and down that our legs ached.

Later on, the food, drinks and ice presented quite a neat problem. And don't mention the dumb waiter, which, I admit, has its place, but remains what it is—a dumb waiter. Someone has to load and unload it, and if you're the hostess, that's you.

A year later we began working on plans for another home. My husband still wanted a basement, but I held out for an additional wing on the ground floor to include all those things he wanted underground. Aided by my architect and the cold facts of difference in building costs, I won my point.

This large room has a cement floor that was colored a rich dark brown and marked into large squares when it was poured. It has a very high (15 feet) ceiling; both den and gun room are paneled in pecky cypress that was rubbed and waxed, leaving the wood almost its natural color.

In winter, the room is heated by the hot-air furnace, and in summer it is cooled by a water-type blower, set in under the bookcases.

Photographs by Bob Riley



● Doors each side of fireplace lead to adjoining gun room with decorated piano backed against chimney, slot machines, trophies

● Big room has brown cement floor, 15 foot ceiling, walls of pecky cypress. Sliding doors separate from rest of the house

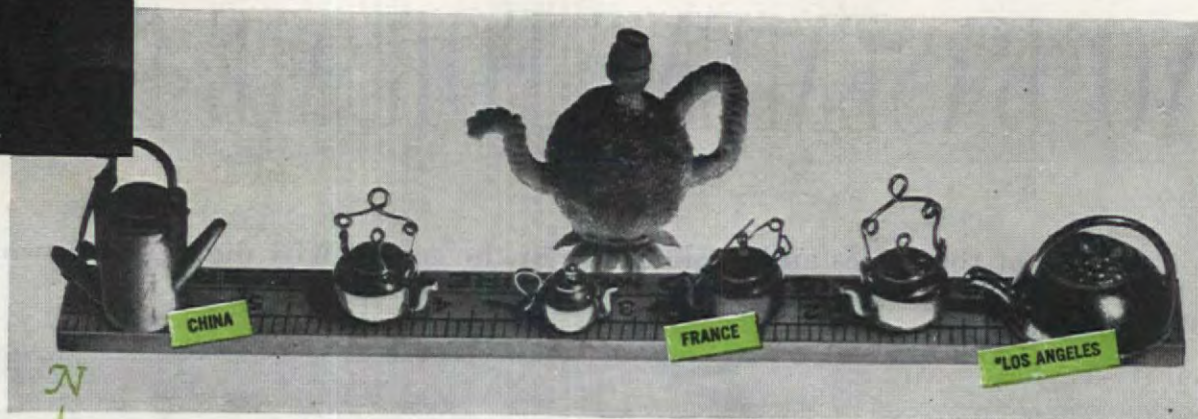






● Choicest piece in Nelson collection is brown cracked piece, left, reputedly over 1,000 years old

Photographs by Henry Schofield  
Drawings by John Wedde



and taken from Chinese emperor's tomb. Miniature teapots photographed on six-inch ruler start at one inch high. One made from "bad penny," one from imperfect French coin. \*Far right, contribution from small boy who saved his pennies to buy it for Mrs. Nelson. Background, poppyseed pod, painted pink

# Teapot Geography

Mary Nelle Morris



In the historic town of Murfreesboro, Tennessee, in the Deep South, where there still lingers a bit of ante-bellum grace, lives a little "teapot lady," Cora Bristol Nelson.

The idea for her now famous teapot collection came years ago when she was a guest at a luncheon given by Mrs. James Garfield at her home near Cleveland. She noticed several lovely old pots which belonged to

Mrs. Garfield and thought how nice it would be to collect teapots as a hobby. About this time she received her "grandmother's grandmother's" old teapot—which is the piece that began Mrs. Nelson's collection.

Soon she had nearly fifty pieces as friends and family learned of her hobby. And today, after twenty years, she has 250 teapots from every continent on the globe. Her lovely Southern dining room features built-in cabinets—which she calls her "teapot dome"—to house the collection.

The legends about some of are as deeply as the pots tiny teapot Nelson had Orleans is one she loves best. She purchased it because she considered it rather unusual.



which exist the teapots intriguing as themselves. A which Mrs. found in New of the pieces

At first she thought this piece had no particular value, and placed it on the shelves in her dining room along with the rest of the teapots. One day a Chinese student being educated at near-by Peabody College in Nashville, came to lunch with Mrs. Nelson. During the meal she rose from her chair and went to examine the teapot. "Mrs. Nelson!" she cried, "do you realize that this teapot may be centuries old!" And she proceeded to translate the Chinese characters above the heads of the Chinese figures on the teapot. She unfolded to her astonished listener the story of a Chinese emperor of the tenth century who was cast from his throne. His crime had been too many wives.

\*There is a small brass pot bought in Los Angeles by a small boy who knew of the collection and saved his pennies until he had enough money to buy this teapot for Mrs. Nelson.

\*\*A large white teapot with broken spout probably has the most interesting history of all, Mrs. Nelson will tell you. This pot, filled with gold coins, stood on the mantel at grandfather Nelson's own home at LaVergne, Tennessee, all during the Civil War.

The house was used as

a hospital for both Northern and Southern soldiers, yet the teapot and its money were untouched.

\*\*\*Another valued piece is a gourd pot sent to the collector by Jean Faircloth (Mrs. Douglas MacArthur), close friend of Mrs. Nelson for many years, who told her how she had enjoyed sitting on the porches at Rio sipping tea with a silver straw through these same little pots with their elongated lids.

\*\*\*\*During military maneuvers in Tennessee just prior to World War II, there was a soldier in Murfreesboro who saw the teapots and realized that there were none from Australia. He knew he was headed for service in the Pacific area so he promised himself he would send Mrs. Nelson an Australian





JAPAN • LEEDS • COLONIAL AMERICA  
NEW ENGLAND • INDIA

SWEDEN • ENGLAND • ENGLAND • BRAZIL  
FRANCE • ENGLAND (salt glaze) • NORWAY

ENGLAND • FRANCE • AUSTRIA† • SÈVRES  
VIENNA • LIVERPOOL • COLONIAL AMERICA

† Probably Austrian; from palace  
of ill-fated Maximilian of Mexico

ENGLAND (for Colonial trade) • FRANCE  
GERMANY • NAPLES (Capodimonte)  
AUSTRIA • ENGLAND (Staffordshire)  
ENGLAND (Chelsea)

FRANCE†† • COALPORT • ENGLAND  
(Lowestoft and Adams) • GERMANY  
(cross sword Dresden) • FRANCE  
CANTON • CHINA

†† Beautiful old brown teapot, nucleus  
of collection, belonged to Mrs.  
Nelson's great-great-grandmother

CHINA • ENGLAND (Staffordshire)  
SAIPAN • COLONIAL AMERICA



teapot. He began his search in Brisbane, only to find that all the teapots bore the stamp "Made in England." There was no future in that, thought the soldier. He knew Mrs. Nelson already had many lovely English pieces. His pot, he decided, must be "strictly Australian." He began a house-to-house canvass, then stumbled upon an old man who had a private museum. He told the man the story of his fruitless search.

"What you need," said the old man, "is a 'Jack Shea' or 'Billie-can' like the Australian bushmen used to tie to their saddles as they dashed across the plains. But," he added, "I







haven't seen a 'Jack Shea' or 'Billie-can' in fifty years!"

Then his face brightened.

"When I was a young man," he recalled, "I clerked in a hardware store. Up in the attic, on a corner shelf, I remember there was a 'Jack Shea.' I'll bet it's still there."

He called the store, explained his message, told them where the pot was located, and the shopkeepers went to the attic and found the 'Jack Shea,' covered in the dust of half a century.



Today the battered old tin pot has come to rest in a place of honor on the shelf, alongside Dresden, Sèvres, and golden teapots. And rightfully, thinks Mrs. Nelson, for this teapot with its story is among her favorites.

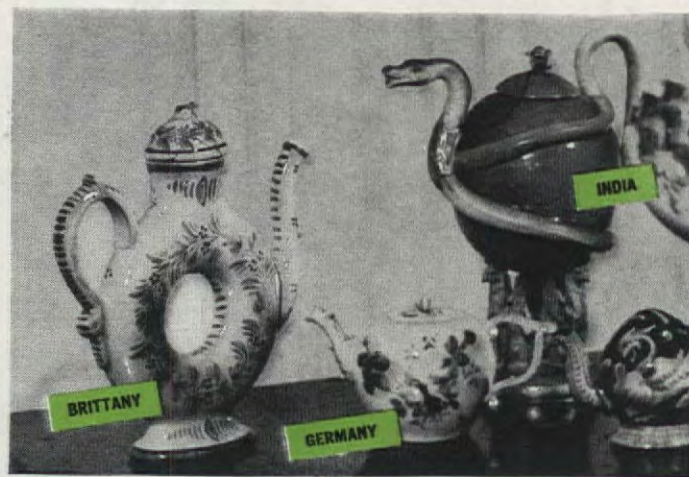
\*\*\*\*\*When John Wesley was preaching in southwest England, he and his brother Charles were out in a small boat one day and were blown ashore in a sudden storm. They got out, went to a hamlet where the townspeople received them ill and threw chunks of clay at them. All except one man, Josiah Wedgwood, originator of the pottery which still bears his name.

Wedgwood and Wesley became fast friends. Wedgwood discovered that Wesley drank an average of 23 cups of tea per day, so he designed a teapot especially for him which held one gallon of liquid. This pot has been kept through the years and until the outbreak of the last war remained in England. It was sent to Canada at the outbreak of hostilities for safekeeping.

A minister's wife in Maine happened to read the fascinating story of the gallon teapot. Needing money for her church, she wrote to the Wedgwoods, descendants of the famed Josiah, and



● Antique Quimper, cross swords Dresden, and most interesting of all a teapot from India with celestial stars, griffins as on the Anglo-India flag. Bowl wrapped with serpent forming handle, spout



asked if they would reproduce the Wesley teapot in a quart size, thinking she might sell these smaller pots and realize something for her religious obligations. The Wedgwoods complied with her request and made the copies. Among the reproductions is one which Mrs. Nelson proudly shows to her visitors, explaining that "the design on the pot was taken from the little blue calico dress worn by Wedgwood's sweetheart on the day he designed the teapot. The flowers were copied from his garden. The inscription on the face of the teapot is by John Wesley."

\*\*\*\*\*There is a most interesting little pot of sapphire blue with no top. The tea is put into the pot by turning it upside down, then changing the pot to an upright position. The tea is poured out the spout. Years ago a doctor used this pot for the feeding of a mental patient who refused to eat—the only kind of nourishment she would take was fortified tea, poured by her doctor from this same pot into her mouth.



Chelsea pots, Mulberry ware, a silver lustre pot from Brazil; each is accompanied by an individual,

personal history. There are enough metal pots to fill an entire shelf in Mrs. Nelson's dining room. Two of the more interesting are the "Foo fish," complete with eyes, fins and tails. Though identical, they were sent to the collector by two friends from opposite sides of the world!

\*\*\*\*\*One of the teapots in her collection was given to Mrs. Nelson by a young student at Oxford after she had tea with him.

\*\*\*\*\*Another was brought to her from Tokyo by a young priest who served as a chaplain in Japan.

"A teapot is being made especially for you," one of Mrs. Nelson's friends told her recently. When the gift was presented, it turned out to be a pot made from gourds grown in the garden of Dr. J. Baird Jones, a Mur-

freestboro dentist. With considerable skill, the doctor had cut the top from one gourd to fit the base, fashioned from another gourd. Somewhat similar in feeling to the South American gourd pot, it is among the collector's favorite "personal" mementos because of its intimate history.

James Melton, the Metropolitan opera singer, has sent her a lovely Quimper teapot. There are pieces from the collection of the Countess of Cardiff, of Spain. There is a fabulous teapot from India, a serpent wrapped around its bowl to form spout and handle. The bowl is studded with the stars of the heavens.

"A teapot is such a friendly thing," said Mrs. Nelson. "It brings folks close together." And that, she says, is one reason she has always loved them and has found such satisfaction in obtaining these pieces gathered from the four corners of the globe.



# How to rid home yard pets of **UNWANTED** "guests"

JAMES STERLING AYARS

**M**osquitoes, flies, chiggers, ticks, gnats, no-see-ums—no matter where you spend the summer, you can't lose 'em all. At home, some will stay to keep you company, and one or more will be waiting to welcome you at your favorite vacation spot. Simple swatting, citronella, and other old-fashioned measures aren't much help. But fortunately new insecticides and repellents have come to the rescue. As in all pest warfare, the thing is to choose the right ones and use them properly.

Flies and mosquitoes are largely community problems and will be present until the city fathers go on the warpath in earnest. Meanwhile, you can at least reduce their numbers in your immediate vicinity. First, scout for and eliminate all possible breeding places. In the case of mosquitoes, this means any spot where water can stand for several days. An ornamental pool, a neglected bird bath, rain barrels, eave troughs, discarded tin cans, even mud puddles and ruts are ideal mosquito incubators. In the case of flies—rotting leaves, grass, and straw, refuse, and garbage as well as the uncared for manure pile serve the same purpose. If you have a pool, keep hungry fish in it to eat the mosquito larvae; refill bird baths every day or two; keep garbage cans covered; crush flat or bury tin cans; compost rotting vegetation and manure or cover it with soil. Then go to work with bug-killers against invaders that penetrate your outdoor defenses.

The justly famous DDT is one of the best and cheapest insecticides for



## YOUR DOG IS A "CARRIER" . . .

- But both fleas and ticks can be routed by dusting and rubbing 5% DDT powder into his coat. It temporarily excites fleas, causing extra discomfort before relief comes. But don't use it on cats

use against both those pests. Paint door and window screens, and paint or spray around entrances, using a 5% oil preparation. If there is a stable near by, see that the manure is removed at least twice a week or promptly composted and covered, and the building sprayed, inside and out, with 1 lb. 50% wettable DDT powder in 3 gals. of water to each 1,000 sq. ft. of surface. Spray a pond or other body of still water with a 5% DDT oil emulsion at the rate of 1½ fluid oz. to 1,000 sq. ft.; or dust it at the rate of 1½ oz. of 5% dust for the same area.

Do not use any oil solution of DDT on flowers, shrubs, grass or other vegetation (or on pets). If you suspect shrubbery of harboring mosquitoes, use the water-wettable dust as recommended for stables. In camp, you can increase your comfort by spraying ten yard strips along the principal paths with it, using 4 to 6 lbs. in 25 to 50 gals. per acre of vegetation. Indoors, aerosol bombs that contain a quick, knock-down insecticide plus DDT will give at least temporary relief. Remember, in using any insecticide, to

## IDLE, UNUSED IMPLEMENTS . . .

- Any stagnant water will breed mosquitoes in a few days. If they bother you indoors, they are most likely "house mosquitoes" which originated within a few hundred yards. Hunt down such sources now



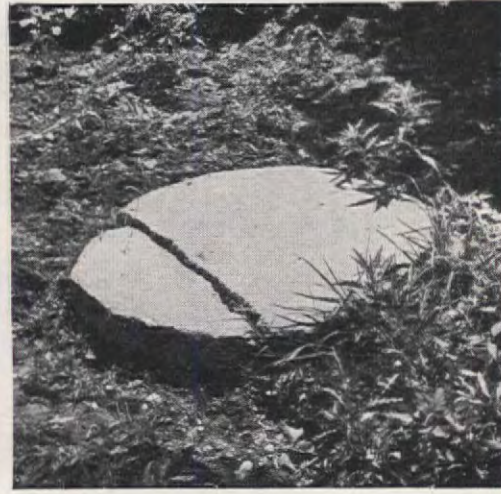
## FISH SHOULD NOT BE FED . . .

- In a lily pool, fish are effective consumers of mosquito larvae if not fed enough to dull their appetites. If there are large, still ponds, swamps, or marshes near by, insist that the community take them in charge as a public service



## CISTERNS AND CESSPOOLS . . .

- Standing water out of sight is usually out of mind. See that covers of all such places are intact and fit tightly. Mound soil up around them to reduce to a minimum chances of mosquitoes entering







#### 250 MOSQUITOES PER WEEK IN A TEACUP . . .

- That's what stagnant water will produce. So don't allow old buckets, tin cans, bottle fragments to lie around. Get your neighbors to clean up, too



#### WATER TRAP IN OLD TIRE—AN IDEAL INCUBATOR . . .

- Communities and commissions can handle such problems as marshes, swamps, sewers, etc. Citizens must get rid of breeding places like this

keep food out of its way. Handle DDT oil mixtures carefully; avoid smearing them on the skin or getting them into nose or mouth.

Fortunately, the above measures also help against other pests, such as wood ticks which, besides being nuisances, may carry Rocky Mountain spotted fever. Like fleas, they especially infest dogs, so treat Rover or Fido with a 5% DDT dust, rubbing it well into his coat and blowing it into his sleeping quarters. But



#### COME RIGHT IN, MOSQUITOES! . . .

- Poor, careless screening is worse than none at all—because you count on it for protection that it doesn't and cannot give. More care means more comfort



#### SCREEN DOORS . . .

- Should open outward to discourage entrance of flies. Paint with DDT, too



#### ATTIC FLY HAUNTS . . .

- For cluster flies around windows, apply 5% DDT oil spray, or 10% dust



#### CELLAR OR GARAGE . . .

- Fleas may infest the floors of any home. A DDT oil spray will eliminate them

use a pyrethrum dust on Kitty, who is a persistent licker of her coat.

After hiking through brush or woods, inspect yourself for ticks and remove *completely* any you find. Chiggers are almost invisible red mites that hatch out from early summer to autumn and promptly seek animals, big or little, to feed on. They do not, as once supposed, burrow under the skin and die, but drop off when full. However, in feeding, they give off a substance to which many



#### TICKS . . .

- Search for them, especially on rough, wooly surfaces, after hiking. Here the larger of the two shown is the female

people are allergic, that causes intense itching and a red lump that may become infected if scratched. Sulfur dust spread on lawn or camp site— $1\frac{1}{2}$  lbs. per 1,000 sq. ft.—will control them. When you go beyond your protected zone, use one of the good chigger-killers and mosquito repellents obtainable in drug stores. A mixture recommended by Willis N. Bruce of the Illinois Natural History Survey, is equal parts benzyl benzoate and dimethyl phthalate.



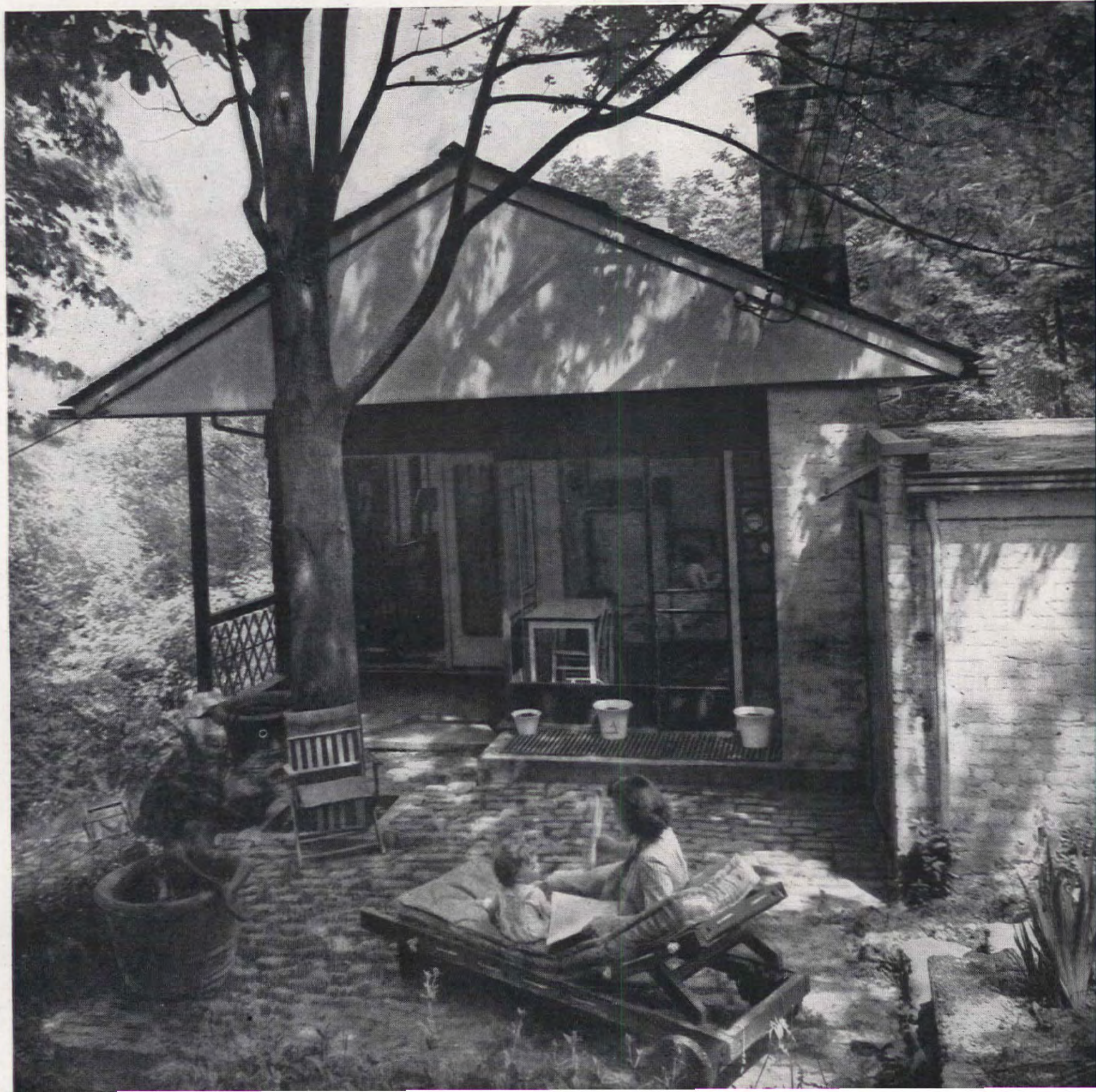
Designing a really *good* small house presents so many difficulties that even the most stouthearted architects quake when tackling the job. The real problem lies in the fact that no matter what size of a house you plan, there are certain basic pieces of equipment necessary for its proper functioning. Unfortunately, none of this apparatus is plastic enough to be squeezed into areas of smaller dimension. Therein lies the rub! And herein is an example of sound minimum planning produced by one of the West Coast's most important architects, Paul Thiry. We congratulate Mr. Thiry for his ingenious solution in the Huntington home shown on these pages. Here's a house, not ten minutes from downtown Seattle, so cleverly integrated into its steep, deeply wooded plot that there's nary a hint of the big city.

It's a house taking full advantage of its topography. Entrance is on the street level where living-dining room and kitchen are located; two bedrooms, bath, and utility room are on a lower level. Because of the steep slope, the bedrooms receive plenty of light and ventilation.

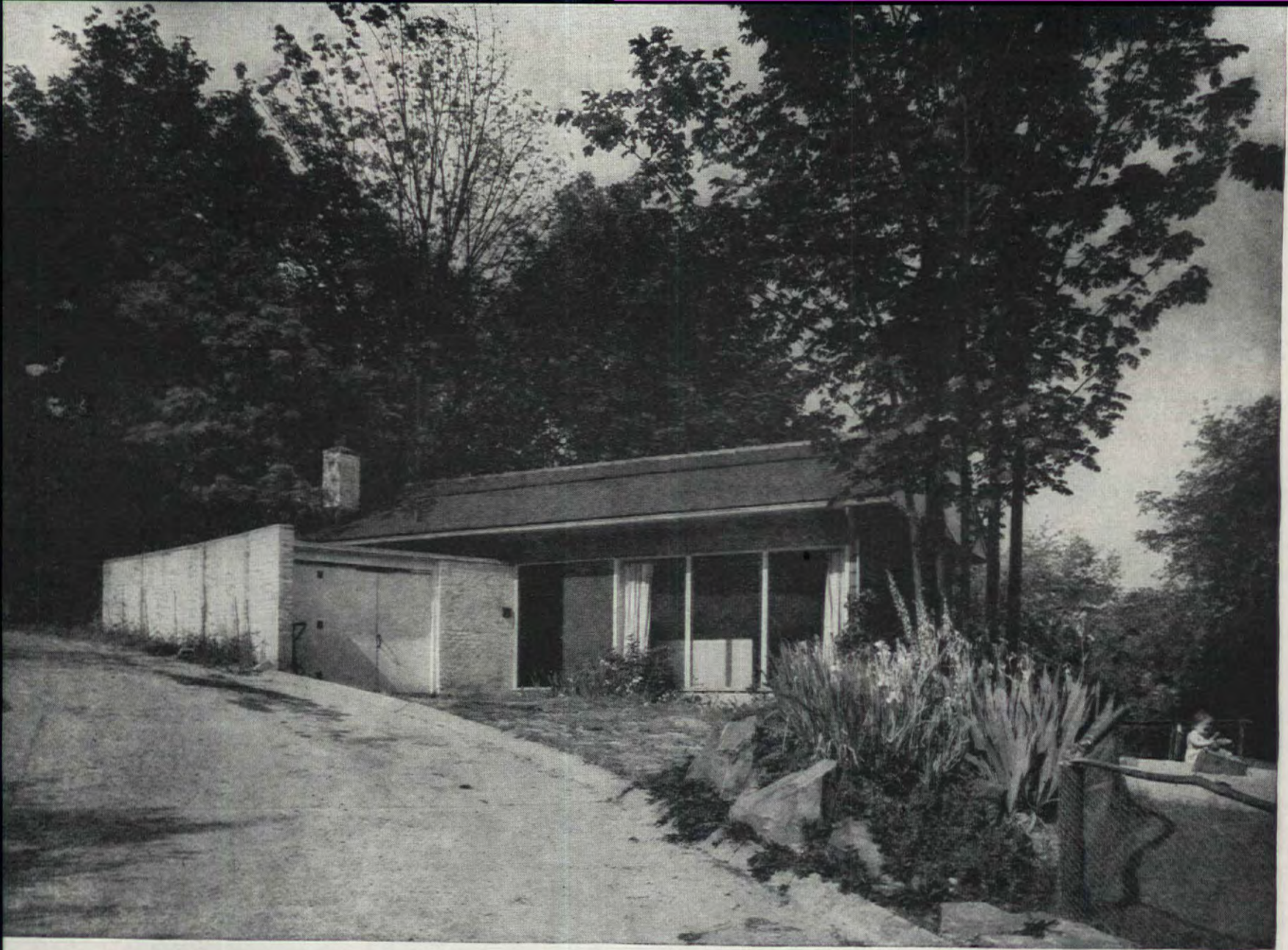
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## AMERICAN HOMES

Home of Mrs. Flora Huntington near Seattle







Photographs and data: P. A. Dearborn

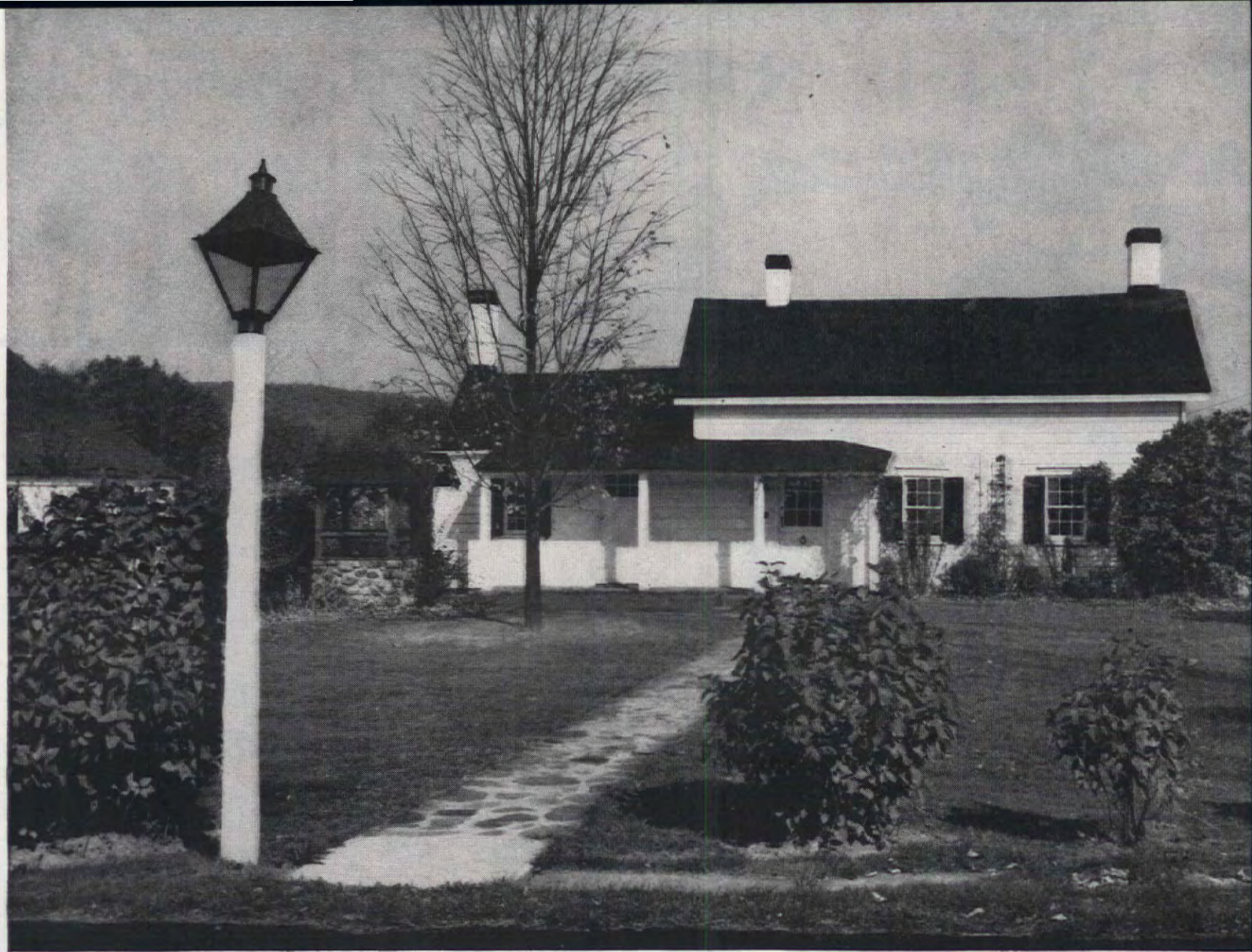
One unusual feature of the house—one of its most attractive details—is the glass-enclosed kitchen which faces the open terrace. With this innovation, supervision of youngsters is an easy matter and, at the same time, the outdoors actually seems to be brought right into the house.

Extremely interesting combinations of material and color are found everywhere. The exterior is partly cedar clapboard, partly white-

painted brick. Soffits and trim are cream, and there's a gay tile-red entrance door. This bright color finds its way inside, where it is used on the convenient storage wall, running at right angles to the front wall. This unit, most unusual in a house so small, is invaluable for storing such household equipment as vacuum cleaner, brooms, clothing. The living-room walls are of natural Philippine mahogany, and, in this

room, we find special interest focused on the brick fireplace with its adjoining built-in desk and bookcases. The ceiling is of acoustical material, painted blue, the color also found on the kitchen door. All floors are of hardwood, and, except for the wood sash in living-dining room, sashes are of steel, painted tile-red. When checking the plan on page 45, notice the curved garage wall which follows contour of the road.





# Danton Walker remodels a farmhouse

*as told by the owner*

This is the story of Yonder Hill, a saga of blood, sweat, and tears but, fortunately, one with a happy ending. There have been many sagas about "doing over" old houses but none, I'm convinced, quite like this. There's an adage about the impossibility of making a silk purse out of a sow's ear, but I did it! I made a swimming pool out of a rubbish dump, built a barbecue grill from the foundations of a ruined hen house, took over a pre-Revolutionary wreck and transformed it into a thing of beauty and, I hope, a joy forever. I first saw the place on a bleak March day when the winds were howling about the Ramapo Mountains like a Sabbath of witches. The house seemed to shiver and shake, but it hugged the shattered remnants of its dignity like an old street beggar who had known better days. I already owned two places, both occupied by other people and both too far away from New York City to be of much use or comfort. I had decided that the *third* house would be for me. And from that first moment I instinctively knew that this was it.

I soon learned that "the place" was all that remained of a once-proud dairy farm, that during prohibition days it had been occupied by moonshiners who had their still concealed in the barn basement. One day the still blew up,

Photographs by Gilbert Ask





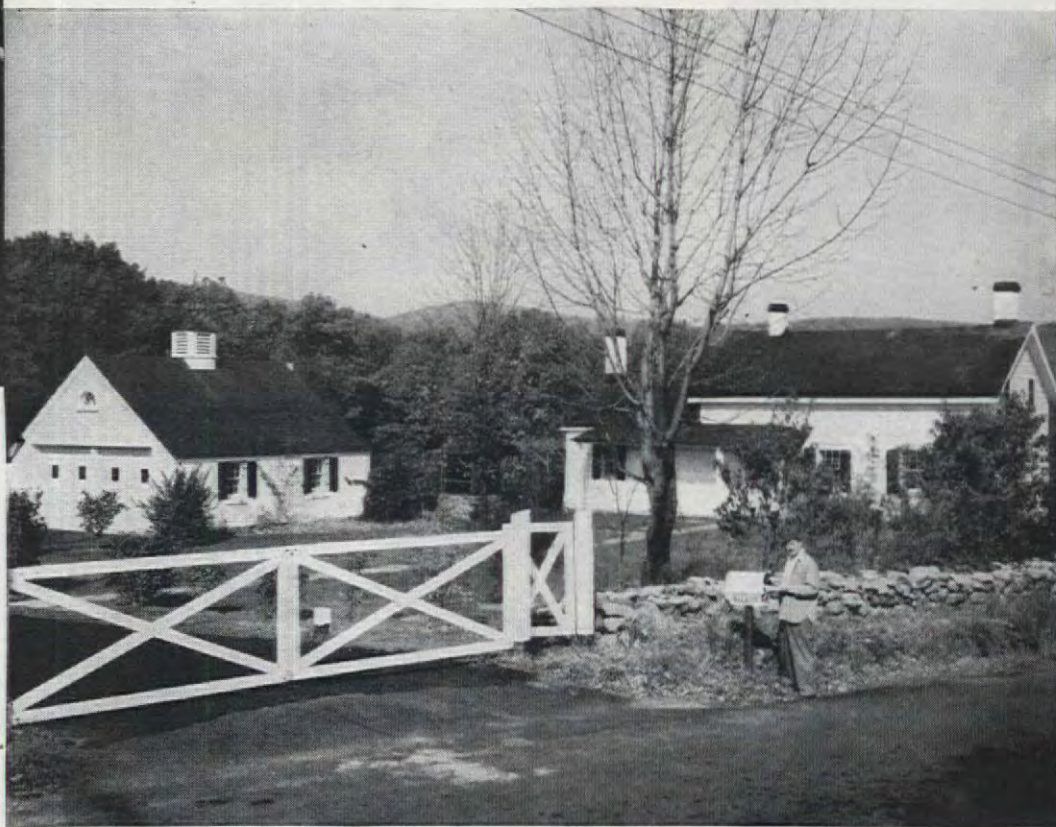


● Seen from high among the rafters, warm hospitality of the Early American kitchen is particularly evident. About the room is displayed the pewter collection

● Decrepit in appearance and unwanted, once the home of moonshiners, the sad Pre-Revolutionary house has again become a respectable member of its community



● Throughout the interior, old beams were bared, fine stonework pointed up and rejuvenated



showering the place with glass and broken concrete. The barn burned down and so did most of the buildings. When I attempted my first planting, I learned that I had acquired two and one-half acres of broken glass.

The inside of the house was ghastly. There was no electricity or plumbing. To all intents and purposes, I was moving into the eighteenth century. And this only one hour's drive from Times Square! One day I discovered that under the wallboard ceiling in the living room were magnificent beams; that behind the boarded-up walls was a fine stone chimney and fireplace; and underneath the matched boarding floors were planks two feet wide. The frame of the house was pegged together and as solid as Gibraltar. I decided then and there to restore it no matter what the cost in time and effort.

I ripped off the plasterboard ceilings, opened up the fireplace and "pointed up" the stone chimney. Since this was during priority days, it became a game just to see what could be salvaged and re-used. Since the ceiling in the kitchen was too low and the attic above of no use, out came the ceiling. The removed beams became gate posts and the flooring made settles for the

front porch. Since fieldstone was available a new foundation went under the house.

Though mostly Early American in style, my furnishings have some surprisingly citified origins. The massive stove, used for both heat and cooking during my first days, came from Armando who operates a small restaurant on 55th Street. Tony Demarco, the dancer, donated an electric stove. The ever-growing pewter collection came from a number of well-known theatrical personalities, including Hildegard and Dean Murphy. Ray and Gwen Bolger presented me with two magnificent Normandy cider jugs. But I'm digressing. Let's get back to the restoration. The stone shell of a former milk house serves now as a compact and comfortable guest house. The cellar of the ruined barn is the "dunking" pool. The timbers from an old shed were used to build a delightful spring house. When I bought the place it was, to quote a hired man, as bare as a ball park. I now have dozens of maple, dogwood, lilac, flowering peach, and crab-apple trees started, the arbor is covered with grapes and last year we served our own luscious peaches. It took five tough years to accomplish this, but I certainly feel that the end justifies the effort.



# Low white study in SHAKES and PAINTED BRICK



Wichita home of Mr. and Mrs. Clint Anderson

Photographs by author

*Fred Gund*



When the Clint Andersons started looking around for a homesite, they had one definite requisite in mind. They wanted trees and plenty of them. Though finding a deeply wooded plot in Kansas is not the easiest thing in the world, patience rewarded their quest, and soon they were busy with architects and plans, putting their dream house into shape. The architects Overend and Boucher knew immediately the kind of house best suited to the site and, without hesitation, produced one that was homely and comfortable, without too much emphasis on any particular style. It's a low-eaved house, part brick, part shakes painted white, and held down to its site by a low-pitched gray roof. Alongside the entrance, target of all eyes, is a white wheelbarrow, gay with bright-colored petunias.

The plan is a rambling one, with emphasis on the living room and recreation room, which are placed back to back and share the same chimney. This allows each to enjoy its own fireplace. Walls in the living room are soft green with plum-colored fish nets draping window heads; the recreation room, on the other hand, is warm with yellow walls, green asphalt floor. Since nights are often very warm in Wichita, the Andersons insisted that all sleeping rooms have cross ventilation. A feature of the master wing is a separate entrance from the hall which, when closed, forms a suite and gives added privacy to bath and extra-large dressing closet.





# TAILOR-MADE FOR SLOPING PLOT

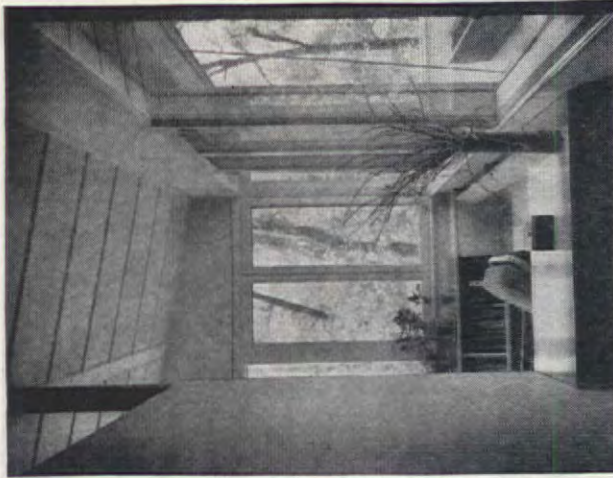


## WILLIAM J. HENNESSEY

Date: Charles Raymond

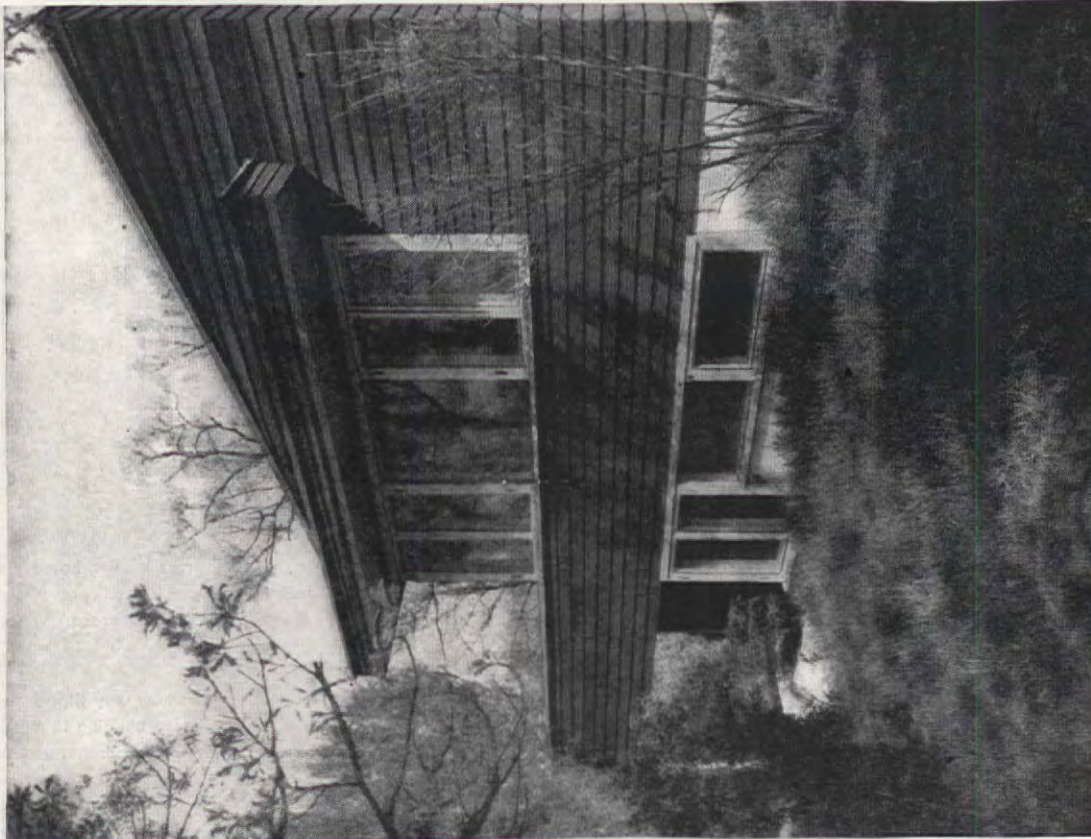
**T**his month we feel like flinging our hats in the air! Not often do we find two solutions to a difficult problem—that of designing for a steep, sloping plot. The houses themselves are small and of excellent modern design; both are on two levels, both snugly settled amidst dense woodlands, and, to add further to the coincidence, both are but a short distance from busy large cities. The Hathaway house, shown on these pages, comes from the drafting boards of Elizabeth and Winston Close, one of Minneapolis' leading architectural firms. The owner is a professor of psychology at the near-by university; his wife is a clinical psychologist. Their site, which consisted of two lots, each 40' by 130', covered with scrub oaks, was considered undesirable because of its proximity to an industrial area. But as it was near the university, the Hathaways overlooked this handicap. The neighborhood was an established one, and from the upper lot there was a most pleasant view to the southwest. This factor had a deciding influence on the design of the house and its orientation.

To take advantage of the view, the house was placed on the highest part of the plot. All principal rooms are on the upper floor, while entrance hall, laundry-utility room, an extra guest room, and garage are at street level. Placing the house so, involved the cutting down of only one tree. Since the kitchen is on the upper floor, a separate service entrance here saves constant climbing up and down steps. A close study of the floor plans on page 45 will show how the entrance hall was made weatherproof. One enters under a wide overhanging deck, protected from the elements; once inside there's direct access to guest room, garage, and stairs. The hall is only one instance of the clever planning that went into this compact house. The main floor contains a living-dining room, bedroom, an all-important study, and an efficient corner kitchen. The square deck, accessible from the study, overlooks the entrance.



Photographs by Hedrich-Blessing

- Unfinished 6-inch redwood siding covers the frame construction. Light-yellow trim and light ochre of lower concrete block add touch of brightness
- Stairway is cleverly concealed behind door-high screen in living room. Sloping ceiling, large batteries of windows, give open feeling to room
- Dining end of living room is adjacent to horizontal redwood-paneled fireplace. Large multiple sash affords pleasant view of adjacent woodlands

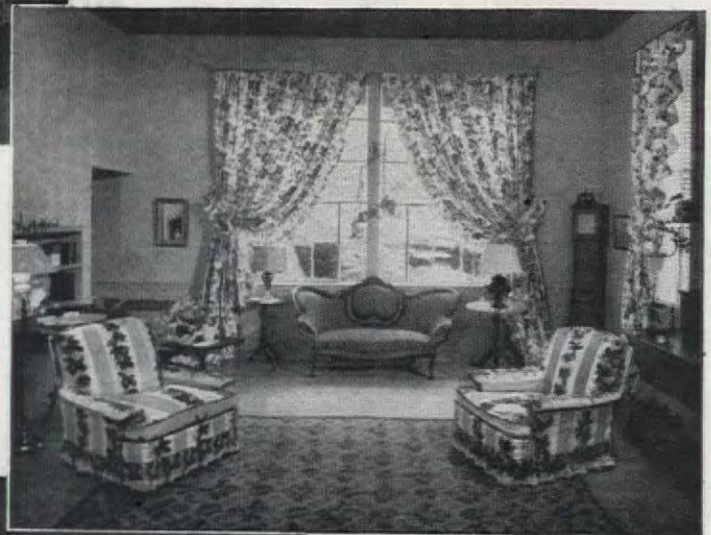




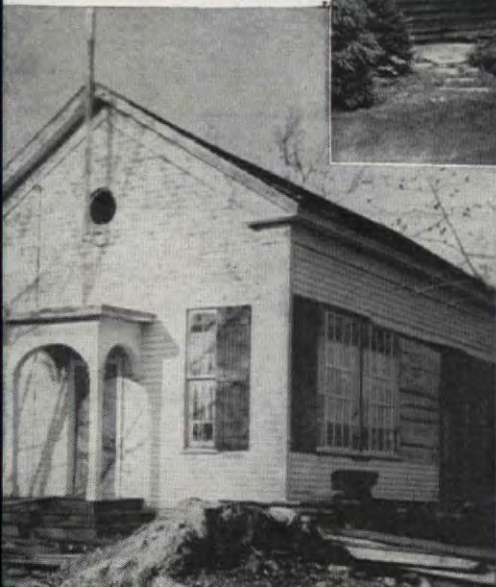
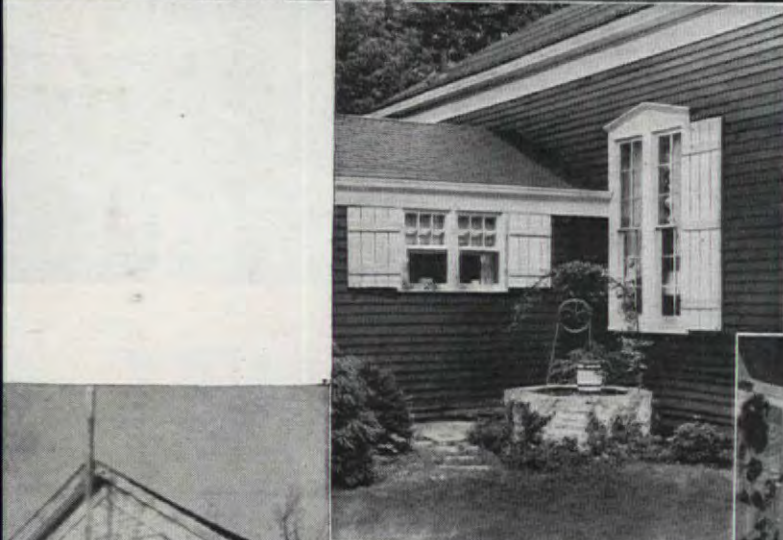
# For Reading, Writing and *Plenty* of Living

With modern education demanding more specialized architecture, it certainly looked as though the little one-room schoolhouse would pass into the limbo of forgotten things. We're not so sure now, and these pages will show why. Many of our young couples are seeing beyond the drab, neglected exteriors, realizing that herein may lie the solution to their own housing problem. The Roderick Lesters of Darien, Connecticut, whose attractive home is shown on these pages, started with a typical example of one of these little "reds". The results should give heart to many with the same imagination. Naturally, the original building had to be enlarged to provide adequate living quarters, but this has been done without loss of one particle of its nostalgic charm.

While the owner was away during the war, Mrs. Lester busied herself with remodeling the schoolhouse to provide a new home upon his return. The one she created is certainly a conversation piece. Though the house is set far back and is shielded from either direction by a curve in the road and by many trees and shrubs, the passing motorist who gets a glimpse invariably backs up to take a better look. The driveway is lined with tall maples which Mrs. Lester says were set out by a former class, probably about eighty years ago. There is a native stone wall that goes all the way across the front of the property, and behind it is a well-kept lawn set with trees, bushes, and flowers. The slightly raised portion of the lawn that shows in the color photograph makes a perfect terrace on which to relax in summer. It is far enough from the road to provide privacy. To the left of the main section of the house is an old-fashioned well, complete with bucket and pulley. On the other side of the walk is an electrified lantern, completely in character, to light the curved drive.



Richard Garrison

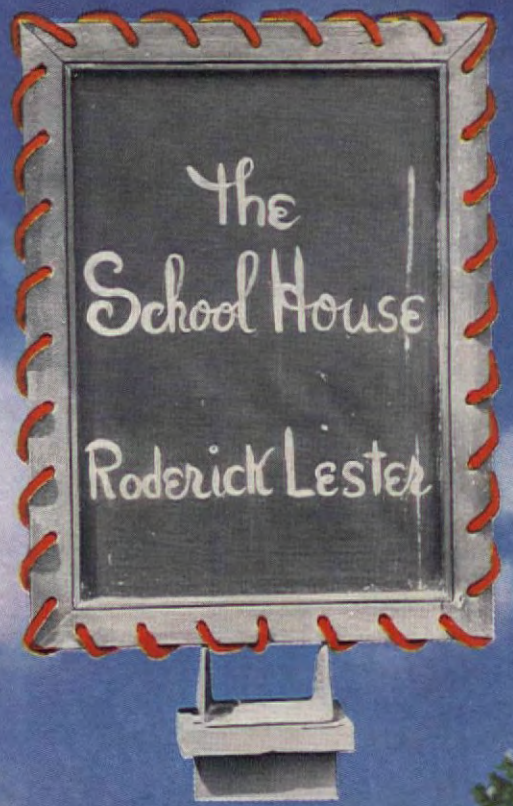


● The living room, like the rest of the house, is completely furnished in antiques. Here are views looking toward the dining and bedroom wings

● The before photograph shows how very little Mrs. Lester changed the old schoolhouse building to make it into this charming home. Even the porch remains

● The porch-terrace, overlooking a verdant wood, opens off the dining room, is close enough to the kitchen so that easy summer meals may be served there









Here is a modern, scientific method of selecting colors to make bedrooms more restful, living rooms more friendly, kitchens more efficient—your entire home more enjoyable to live in.

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*Color harmony is achieved in these two adjoining rooms by reversing the placement of Horizon Blue and Soft White Wallhide Flat wall paint on walls and ceiling.*



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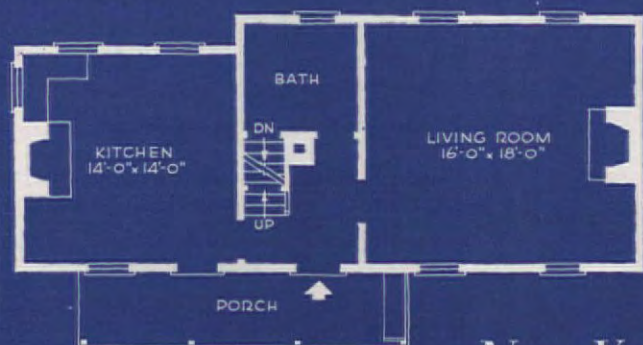
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# Blueprints for Modern Living



## Connecticut

**Remodeled schoolhouse home of  
Mr. and Mrs. Roderick Lester**

STORY ON PAGE 42



## New York

**Remodeled Farmhouse  
of Danton Walker  
Rockland County**

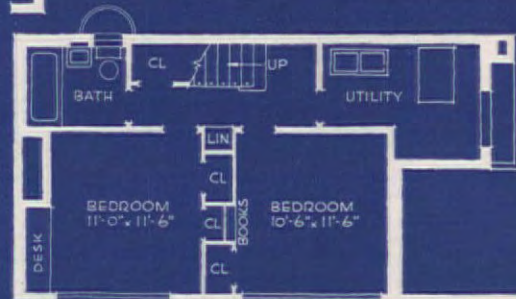
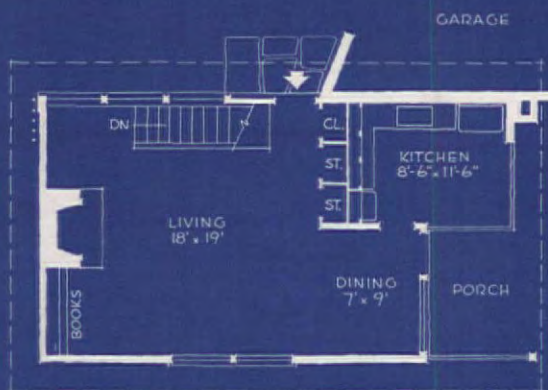
STORY ON PAGE 37



## Washington

**Home of Mrs. Flora Huntington  
Seattle  
Paul Thiry, architect**

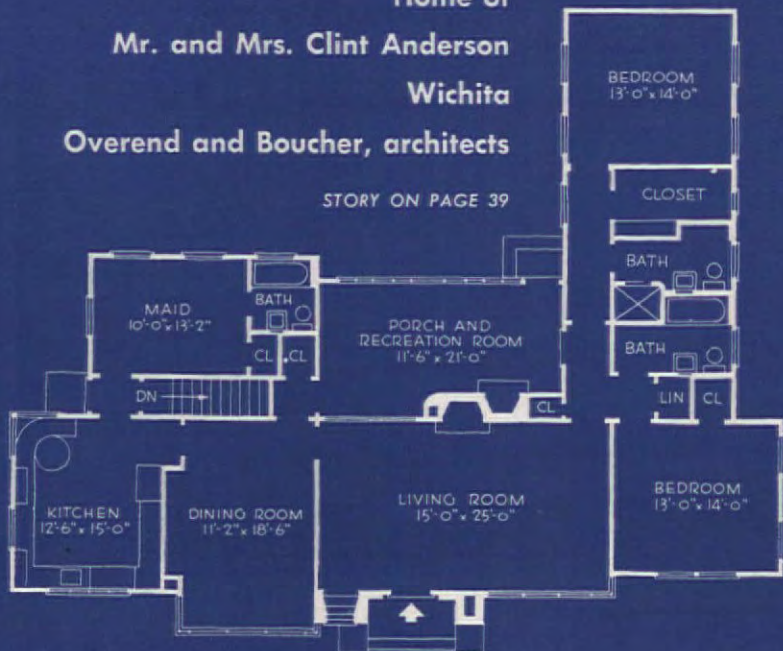
STORY ON PAGE 35



## Kansas

**Home of  
Mr. and Mrs. Clint Anderson  
Wichita  
Overend and Boucher, architects**

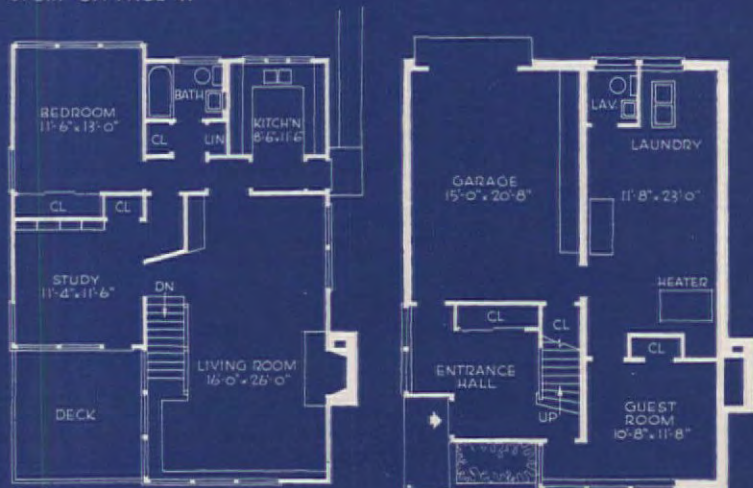
STORY ON PAGE 39



## Minnesota

**Home of Mr. and Mrs. Starke R. Hathaway  
Minneapolis  
Elizabeth and Winston Close, architects**

STORY ON PAGE 41





It's easy to have *gay, new walls*

# FLATLUX

the wall paint made with Oil

**covers in one coat**



Yours—in *one* day. A bright, gay, new room—with only one coat of Flatlux. It's easy, too. Flatlux goes on smoothly without streaks or laps. Right over old paint, plaster or wall-paper. It dries fast to a smooth, flat, glareless finish. And there's no after-odor. You can paint in the morning—use the room the same day. And with Flatlux, there's no messy mixing. It comes to you ready to use. Nothing to add.

Nothing to go wrong. It's a real oil paint, not a water coating. Ask your dealer to show you the beautiful, new Flatlux colors. Then—go ahead. Make your walls remake your room.



**NEW... ask to see the matching 3**

**FLATLUX • SATIN-LUX • GLOS-LUX**  
Three different paints in

**IDENTICALLY MATCHED COLORS**

The big news in paint! Now, when you use one of the beautiful Flatlux colors, you can get the exact same color in a semi-gloss or high-gloss enamel for woodwork or furniture. Matching woodwork and walls eliminates "eye-stubbing", makes rooms seem larger. Ask your Flatlux dealer for descriptive folder.

THE PATTERSON-SARGENT CO., Cleveland, O., New York, N.Y.



● One of Mrs. Lester's special hobbies (their number seems to be legion) is collecting scales. Some of these may be seen in the photographs of the living room. Here, in the dining room, is a display of some of the fine old china and copperware that she has collected



● Sally Ann's bedroom is as neat and tidy as the rest of the house; yet, one look tells you that it is a little girl's room. There are dolls galore and in one corner is an old dough-box which served as a bed for Sally Ann when she joined the Lester family not many years ago



● The master bedroom is of ample size and has good closet space. The bath is most ingenious. There's a shower as well as a bathtub, and all fixtures are separated by solid walls to give extra privacy. On either side of the lavatory is a large, shallow closet for the storage of linen



Have  
a house  
that says  
“Hello!”



#### A Meal with a View—

and who'll mind warm weather? This sleek-lined table blooms garden-bright in your dinette, on the terrace or sun porch for gay summer meals. Side extensions zip smoothly out when there's extra company. Daystrom's own plastic table tops are satin-smooth and colorful—and specially designed for long, hard wear. Can't chip, char or stain. Those comfortable chairs—and the host chairs, too—are heavily padded, washable—handsome as leather—and so durable!



#### For Light-hearted Housekeeping—

this versatile table does double duty in any kitchen. Daystrom's exclusive plastic top invites hard wear and rough treatment. Bubbling coffee pots or simmering casseroles cannot mar it. That shining surface shrugs off stains and scratches and scars. And it cleans in a jiffy with a damp cloth. When you buy chrome furniture—look for the name Daystrom.

#### Lounge Chairs for Lazybones—

on porch, terrace or lawn, these easy-going lounge chairs reach out inviting arms. Deep springs cuddle you in comfort, and the colorful plastic upholstery is washable! All Daystrom furniture is designed for durability, comfort and modern charm. Priced for the budget-wise—at furniture and department stores everywhere. Ask for it by name.



-it's **DAYSTROM** furniture!



Chrome furniture for casual living—featured by stores from coast to coast

Daystrom Corporation, Olean, N. Y.; Daystrom Pacific Division, Pasadena, California

DON'T WORRY—all Daystrom table tops are laminated plastic—won't chip, char or stain—they're even cigarette-proof!

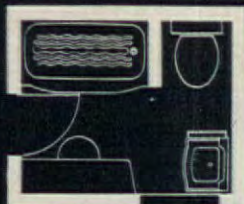




BEAUTIFUL BATHROOMS

by

BRIGGS



Look for Briggs' exclusive Safety-Bottom tub! It's safer for shower or sit-down bath.

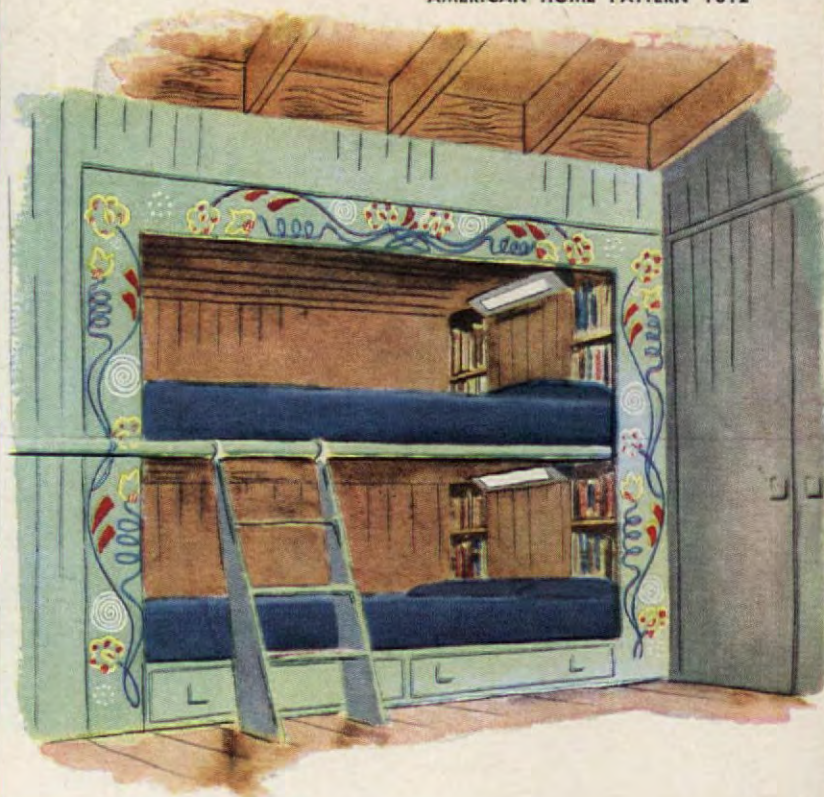
Little outlay...wonderful layout!

Note the decorating tricks in this sunshiny bath: flower-garden colors, sugar-candy stripes—and sleek Briggs Beautyware plumbing fixtures. These famous fixtures are the biggest news in bathrooms today. They're up-to-the-minute in lines and looks. They tuck trimly into the most limited quarters (into limited budgets, too!) And they're easy to keep at their sparkling best, because Briggs gives you the *extra* luxury of stainproof porcelain enamel. Start now to make your own little bathroom blossom out; send for this idea-packed free booklet today. Briggs Manufacturing Company, 3009-G Miller Ave., Detroit 11, Michigan.

**BRIGGS** Beautyware



AMERICAN HOME PATTERN 1012



YOU KNOW you'll find

that summer house

the worse for winter neglect

SO—

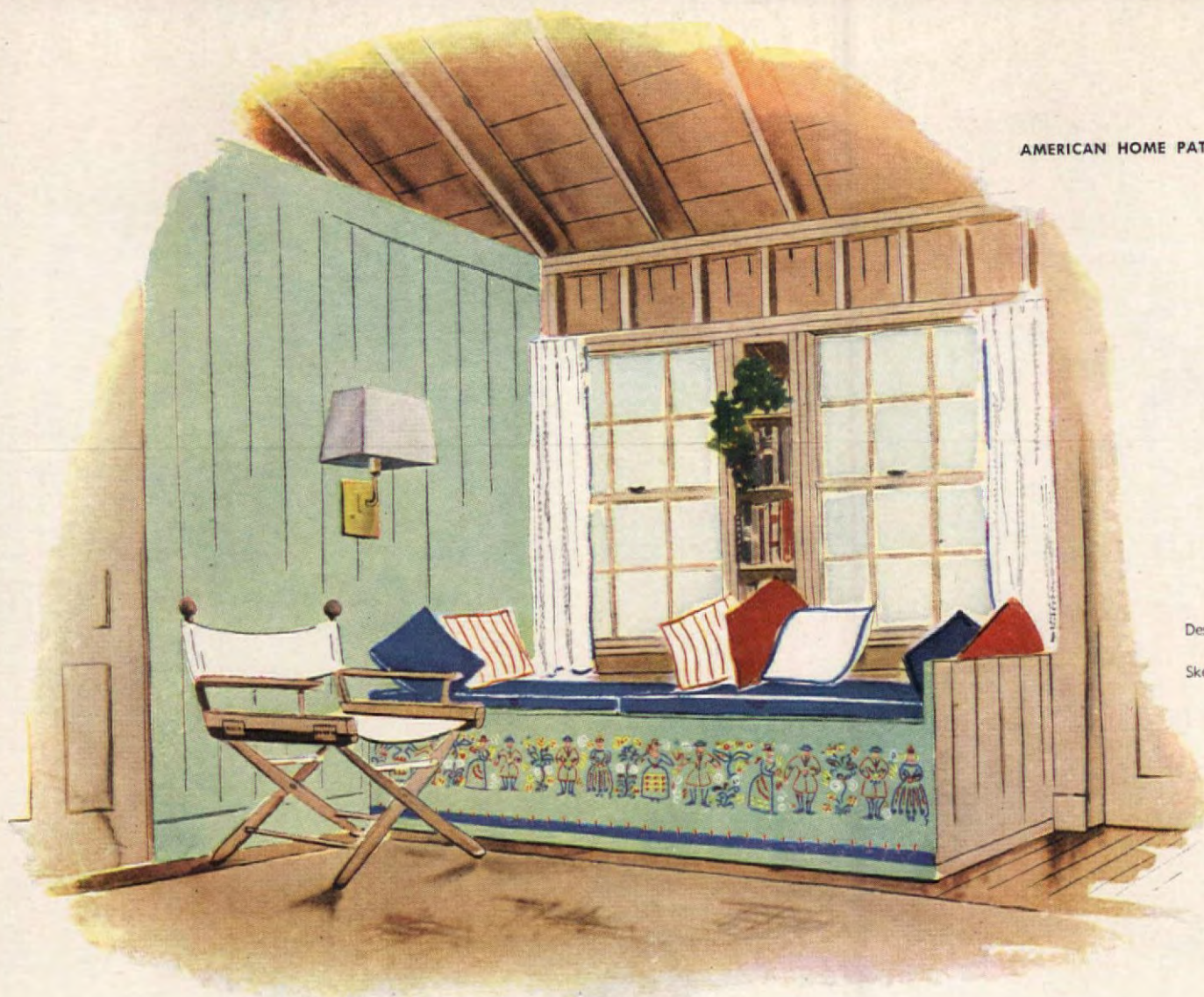
Leave Home

A feeble "well it's a roof over our heads" is a poor excuse for spending the most cherished few weeks of the year in a forlorn, cheerless summer cabin. Probably you reason that, because you and the family are there only one or two months of the year, you can't afford fancy furnishings and decor. Odd pieces of furniture seem good enough. A rocker from great-grandma's attic, hand-me-down lamp shades, and the chest of drawers that used to be in Johnny's room look ridiculous side by side. They serve their purpose but hardly create the best atmosphere for a happy, cheerful vacation. You know how dismal those rainy days can be when you have to stay indoors all day long. Enjoyment is increased tenfold when surroundings are pleasant and attractive.

For an easy-to-take, cure-all tonic, look to your paintbrush and AMERICAN HOME Patterns. Makeshift furnishings can be made to belong together and nestle comfortably into the house. Select your designs and decide on color schemes. On these and the following pages are patterns for which there are a great number of uses; for example, Pattern 1012 is a border that can be painted around doors and windows, on rafters, and around the wall just below the ceiling. Pattern 1013 is a continuous border design made up of separate units that can be painted on the wall or broken to fit cabinet doors or sea chest. Both patterns are equally attractive in living room, bedroom, and kitchen. To add interest and variety, use different patterns that are similar in style in the same room. Make certain that background and design colors tie in with curtains, rugs, and the basic colors already in the room.

THE AMERICAN HOME, JULY, 1948





Designs by Peg Hall

Sketches by Georgia Patterson

# *Prepared for the Paint-up!*

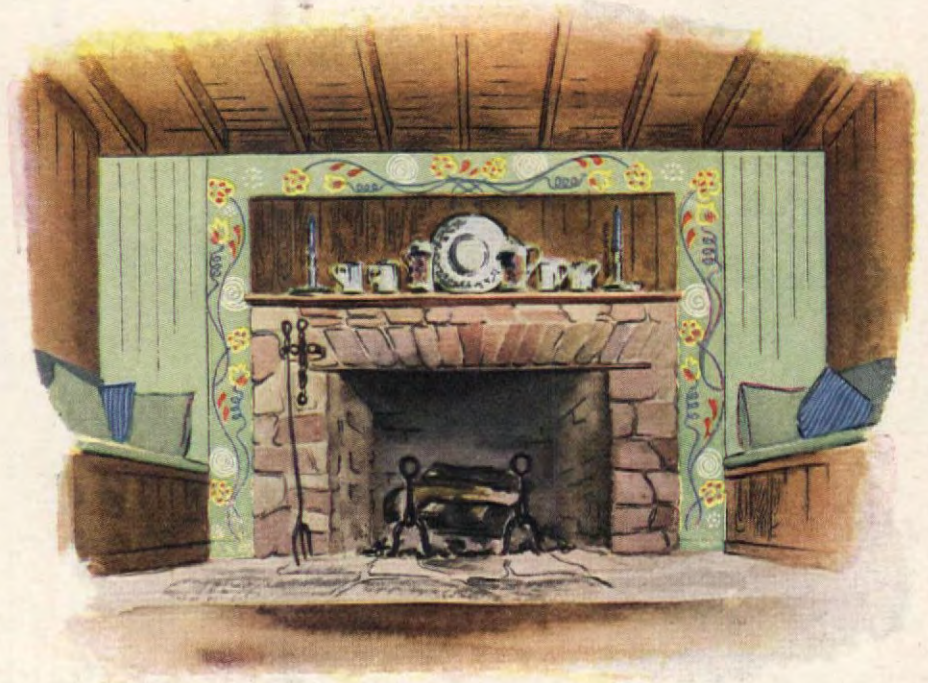
AMERICAN HOME PATTERN 1012

Make units of mismatched pieces. Mate the eighteenth-century chair to the Early American table with color and design. Paint the lamp base a contrasting color and replace the old shade with a new one made over the old wire frame. Paint the dime-store wastepaper basket the same color as the lamp base, and decorate it with part of the pattern you used on the table or lamp shade. The coffee table, the old rocker, and the chest of drawers can all be made to belong to the same "period" in the same way.

Be ready to begin painting when you get there. You will need enamels, tube oil paints, and turpentine; bristle brushes for painting woodwork and furniture, sable brushes for painting designs, and pencils for tracing designs.

For remaking lamp shades, paper parchment and passe-partout tape are needed. Each pattern tells exactly what supplies are needed. Don't forget sandpaper and steel wool. You'd better take along a good supply of paint remover and lots of old rags. Make your plans carefully, and take everything with you, unless you're sure there is a good art supply store convenient to your cottage.

All this painting sounds like work, but it isn't. It's fun, every bit of it. Once you begin, you'll want to paint everything—even the stair risers. Parts of several different patterns were combined and adapted for use on the stairway shown on page 52. Of course you're excited about the miracles you can accomplish with your paintbrush. And when you have finished painting those mismatched misfits, the house won't be just a summer "place", but a summer home.







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they last for years and years



If little Indians race and romp  
And war whoop thru the rooms—  
You'll be so glad that all your rugs  
Are from the Klearflax Looms.

*Woven exclusively of virgin flax,  
they'll wear and wear for you.*

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May cause a lot of wear—  
But on your Klearflax it won't show,  
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*Klearflax Rugs are reversible—and  
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If smokers should so careless be  
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A Klearflax Rug is burn-proof so  
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proof, and priced to fit modest budgets.*

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*Perks up any room like a feather does a hat—and  
you'll have one there if you buy a Klearflax.  
For address of the dealer nearest you, write  
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**RUGS BY  
KLEARFLAX  
For Every Room!**



Catherine Macauley

AMERICAN HOME PATTERN 1014



No. 1015

● The answer to the lamp-shade problem is neatly packed into patterns 1014 and 1015. Give dingy living room and boudoir shades a face lifting. Designs in two sizes with specifications for making 18" and 12" shades over the old wire frames. Designs can be adapted to other shade sizes. Detailed painting instructions given



AMERICAN HOME PATTERN 1016

Designs by Peg Hall. Photographs by Lyn Crandon



AMERICAN HOME PATTERN 1017



● Transform grandma's old rocker into an heirloom, with gilt scrolls and floral motif copied from antique Pennsylvania Dutch chair. Pattern includes detailed instructions for refinishing and painting

● For that chair you hide in a dark corner, this original Pennsylvania Dutch design has been restored and put into pattern form. Instructions for refinishing chair. Application of gilt explained



*In Colors or White  
It's "Blended" Just Right  
To Stay Sparkling Bright!*

*You've Worked and Saved for*  
**THE HOME YOU LOVE**

*New "DUTCH BOY" **Blended** PAINT Keeps Your Home Looking the Way You Love it!*

Your lovely home of dreams-come-true... keep it ever bright as new.

Help it smile through the years... with the new "Dutch Boy" Blended Paint. *In Colors or White... It's BLENDED Just Right... to Stay Sparkling Bright!*

**Specially *Blended* to do Each Job Especially Well**

Why is "Dutch Boy" Paint *blended*?

Because different types of service call for different kinds of paint. Paint chemists know that, for lasting beauty, white house paint cannot be made like trim colors. Nor tints like porch and deck paint.

That's why the "Dutch Boy" brings you the completely new line of outside paints described at the right... each scientifically blended to do its own special job especially well.

These new "Dutch Boy" Blended Paints are backed up by more than 30 years of continuous outdoor paint tests... the longest research project of its kind. So remember, in colors or white, "Dutch Boy" is *Good Paint's Other Name*.

See your "Dutch Boy" Dealer now... look for his name in your classified telephone directory.

**1. *Blended* BRIGHT WHITE Stays White!** "Dutch Boy" Bright White is blended to make it self-cleaning! The surface continually renews itself... permits rain to wash away dirt. Sets a new standard for hiding and for a dazzling white finish that stays white!

**2. *Blended* TINTS Stay Fresh!** "Dutch Boy" Tints go on crisp and fresh... and they go on staying crisp and fresh. Specially blended to assure lasting, uniform color, they keep their sparkling good looks!

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**5. *Blended* PRIMER Really Seals, Hides and Holds!** An undercoat of great sealing and covering power that holds tight. When used under a topcoat of "Dutch Boy" Bright White or Tints you get a superior two-coat paint job, even on unpainted wood!

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**Never 'til Now! A Real OIL PAINT**  
that **Really COVERS IN ONE COAT**  
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Interior Paint

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**Never 'til Now**...such a dream paint! Lovely colors...soft shades...fresh tints...deep decorator tones...and really white white!

You'll call it wonderful! We call it "WONSOVER." Call for it at your "Dutch Boy" Dealer's today! Look for his name in your classified telephone directory.



Randell Monk



AMERICAN HOME PATTERN 1019

● This authentic design copied from antique yellow washstand can be used as shown or applied to chair back. Fruit is stenciled in gilt. Stencil and painting directions

AMERICAN HOME PATTERN 1018

● For a kitchen with a friendly atmosphere, decorate cupboards, drawers, and door panels with peasant designs. Modern treatment and unusual colors give the peasants and flowers a style of their own. Large motif measures 12" x 16". Borders are about 5" x 22" and 10" x 3". Line drawings, color key, and painting directions



Peg Hall  
Photograph by Lyn Crandon

AMERICAN HOME PATTERN 633

● Decorate hurricane lamp, trays, boxes with Pennsylvania Dutch hearts, tulips, border designs. Motifs in several sizes and arrangements. Full instructions

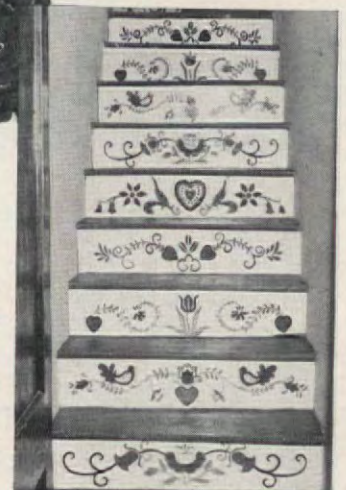


Designs by the  
Maxey's



AMERICAN HOME PATTERN 842

● For furniture, woodwork, Pennsylvania Dutch birds, hearts, scrolls. Small motif for trays, boxes, included



Mrs. Edward P. Mosley

Mrs. Mosley needed an attic stairway. She rescued this one from a condemned house. To make it do, and to disguise its second-handness, she used these perky Pennsylvania Dutch designs on the stair risers. Designs are enlarged and adapted from Patterns 633, 842, 843, and 845



# AMERICAN HOME PATTERN 845

Elsie Doty Sopp  
Photograph by Chas. Conklin

● Stylized Pennsylvania Dutch designs for furniture and woodwork. Apply antique glaze over design and newly painted surfaces to add the charm and mellowness of age. Heart and flower motif measures 19" x 6". Large motif, about 29" x 14". Small design, 9" x 5½", also included in pattern



# AMERICAN HOME PATTERN 843

Stevens and Amelia Maxey

● Curly leaves, flowers, hearts, and graceful scrolls inspired by early Pennsylvania Dutch designs, lend themselves to a variety of decorative arrangements. Use border designs around doors and windows. Paint the motifs on kitchen cabinets. Complete directions, tracings, color key



## AMERICAN HOME PATTERNS ORDER FORM

Please allow two weeks for handling and mailing

(Painting patterns illustrated on pages 26, 48, 49, 50, 52, 53)

- |  |     |   |     |
|--|-----|---|-----|
| <input type="checkbox"/> 633 Peasant designs for trays, boxes, etc. ....                                 | 30¢ | <input type="checkbox"/> 1016 Penna. Dutch rocker; scroll, floral motif, in gilt .....  | 25¢ |
| <input type="checkbox"/> 842 Penna. Dutch bird, flowers, leaves, scrolls .....                           | 20¢ | <input type="checkbox"/> 1017 Gilt stencil; bell-shaped flowers for chair .....         | 25¢ |
| <input type="checkbox"/> 843 Penna. Dutch flowers, hearts, leaves .....                                  | 20¢ | <input type="checkbox"/> 1018 Peasant bird, flowers for cupboards, door panels .....    | 30¢ |
| <input type="checkbox"/> 845 Penna. Dutch bouquet, vase, etc. ....                                       | 25¢ | <input type="checkbox"/> 1019 Gilt stencil for washstand .....                          | 20¢ |
| <input type="checkbox"/> 1012 Large floral and scroll border for walls, ceiling beams, etc. ....         | 25¢ | (Painting patterns not illustrated)   |     |
| <input type="checkbox"/> 1013 Peasant figures, motifs, border for woodwork .....                         | 35¢ | <input type="checkbox"/> 589 Penna. Dutch for kitchen furniture .....                   | 25¢ |
| <input type="checkbox"/> 1014 Floral motif for lamp shade, 2 sizes .....                                 | 25¢ | <input type="checkbox"/> 594 Bird & leaf designs for furniture, chairs .....            | 40¢ |
| <input type="checkbox"/> 1015 2 lamp shades; single rose and ribbon motif; summer bouquet, 2 sizes ..... | 30¢ | <input type="checkbox"/> 726 Penna. Dutch mirror .....                                  | 40¢ |
|  |     | <input type="checkbox"/> 791 Yellow Hitchcock chairs, footstool, dressing table .....   | 20¢ |
|  |     | <input type="checkbox"/> 828 Dogwood blossoms, stencil design for walls, curtains ..... | 40¢ |
|  |     | <input type="checkbox"/> 899 Penna. Dutch dry sink .....                                | 20¢ |
|  |     | <input type="checkbox"/> 955 Leaf border for lamp shade .....                           | 20¢ |

Name

Street Address

City

Zone No.

State

PRINT name and address in coupon, which will be used as label for mailing patterns. Cut out order form, check patterns desired, send M.O. or personal check to: (Do not send stamps)

THE AMERICAN HOME PATTERN DEPARTMENT, 55 Fifth Avenue, New York 3, N. Y.

THE AMERICAN HOME, JULY, 1948



Trig to the rescue!

THE QUICK WAY TO ICED TEA  
—TRIG SINGING TEA KETTLE BY

**WEST BEND**

How about a tall, tinkling glass of iced tea? It's easy with Trig! Water heats in a hurry in this handsome kettle with the handy trigger. . . . A gentle whistle tells you when the water is boiling. You pick up your Trig by its cool, hand-fitting plastic handle, press the little red trigger to open the spout cap — and pour. That's all. No more burned fingers. No loose cap to misplace.

Trig is made of solid copper, plated with gleaming chromium — easy to keep clean and bright. Holds 2½ quarts and costs only \$3.95. . . . Join the host of Trig-using homemakers. Get your Trig now. It's a grand gift, too, for showers and such.



or maybe  
you prefer  
coffee -  
iced or hot

Flavo-Drip  
Coffee Maker  
\$5.75



**WEST BEND**  
*Aluminum Co.*

Dept. 637, West Bend, Wisconsin  
For 37 years, makers of fine utensils





*Exclusive...*

These Twin Triumphs in Tone  
Found *Only* in Zenith

#### THE ONE AND ONLY *Cobra Tone Arm*

Millions have listened—compared—and found that this sensational new way to play records has no equal. Invented by Zenith, perfected by Zenith, the Cobra is yours in *no* other radio, at *any* price! Reproduces tones on a Radionic Wave. So superior that over 700 AM and FM radio stations use the Cobra to broadcast records. Brings out tone beauty never heard before, without a *trace* of annoying scratch or vibration. Keeps your favorites sounding like new for over 2,000 plays, by actual test!

#### THE ONE AND ONLY *Zenith-Armstrong FM*

Once you hear FM on a Zenith, you'll never be satisfied with any other. For only Zenith combines the genuine Armstrong FM circuits with Zenith's patented "power-line" antenna. This brings you FM at its finest . . . on both FM bands . . . *without an aerial!* Just plug in—and enjoy glorious static-free fidelity and sharp non-fade tuning not possible with imitation FM sets. You also get the famous Radiorgan Tone Control and other "exclusives" assuring Zenith tone perfection for *every* kind of radio program.

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New Zenith "Hepplewhite," shown closed above, open at right. Console combination with Cobra Tone Arm; Silent-Speed INTERMIX Record Changer—handles 10-inch records, 12-inch, or both sizes *intermixed*; FM on *both* bands; Standard Broadcast; Radiorgan Tone Control. Wavemagnet. **\$329.50\***

\* WEST COAST PRICES SLIGHTLY HIGHER  
ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE



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LONG DISTANCE RADIO  
30 YEARS OF "KNOW-HOW" IN RADIONICS EXCLUSIVELY  
ALSO MAKERS OF AMERICA'S FINEST HEARING AIDS

**Zenith Challenges Comparison!** Your radio dealer invites you to compare tone, performance, beauty, durability—before you buy *any* radio. See and hear the features exclusive with Zenith and you'll agree—*no other compares with a Zenith!* Models from \$26.95 to \$675.\*



*Kenneth Duncan*

*Fifty per cent of a home's cost goes into its  
mechanical working parts without which today's  
comfortable, modern living would be impossible*

---

WHAT ARE THE PRINCIPAL MECHANICAL  
"WORKING" PARTS OF A HOUSE?

---

They are three. First the heating and/or air-conditioning systems to make your personal indoor climate no matter what the weather outside. Second the plumbing, divided in two parts—supplying pure water and carrying away waste water. Third, the electric installation for light, and power for our increasing number of electric appliances.

---

WHAT PART OF THE COST OF A FINISHED HOUSE  
IS REPRESENTED BY THESE MECHANICAL INSTALLATIONS?

---

It has long been the custom to consider the "shell" or structural part of a house responsible for 50% of its cost; the working mechanical parts account for the other 50%. Naturally, this rule of thumb is flexible and may be influenced by type of construction and number, types, and quality of the mechanical installations throughout.

---

HOW MANY APPROVED TYPES OF CENTRAL HEATING  
SYSTEMS ARE AVAILABLE TODAY?

---

There are three main types: warm air, steam, and hot water. Tremendous strides have been made recently in all three; each has its ardent advocates. The time to make your selection is during the home *planning* stage.

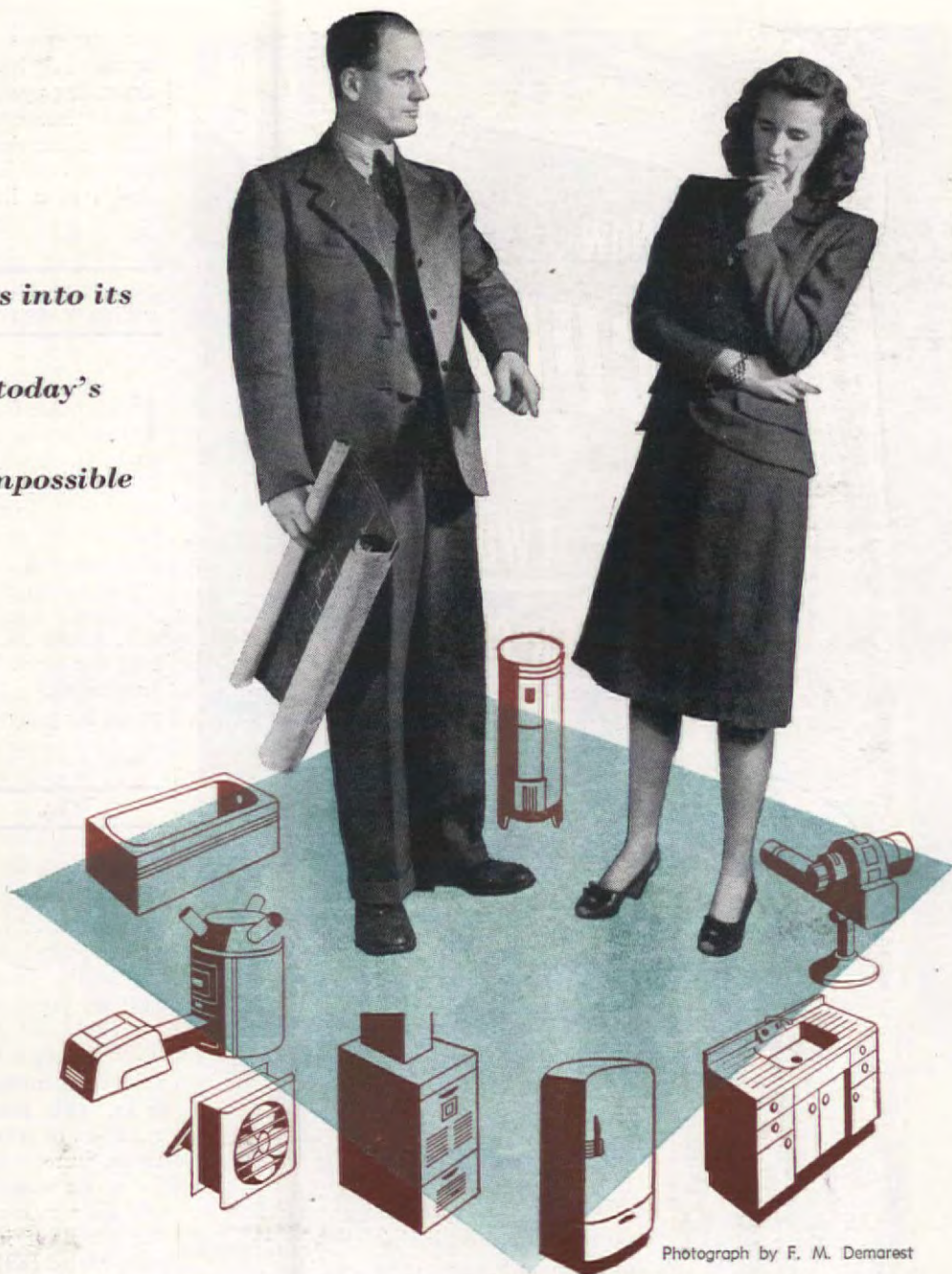
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HOW CAN THE INEXPERIENCED HOME BUILDER  
DECIDE WHICH SYSTEM IS BEST SUITED TO HIS NEEDS?

---

Much material is available from trade institutes, written in lay terms and readily understandable. Among these sources of information are: The Institute of Boiler & Radiator Manufacturers, 60 East 42nd Street, New York 17, N. Y.; National Warm Air Heating & Air Conditioning Association, 145 Public Square, Cleveland 14, Ohio; Copper & Brass Research Association, 420 Lexington Avenue, New York 17, N. Y.; American Iron & Steel Institute, 350 Fifth Ave., New York 1, N. Y.

After familiarizing yourself with the several types of heating, discuss with your architect or builder the advantages of each for *your* home. Have him secure



Photograph by F. M. Demarest

THE

AMERICAN HOME

*planning*

PRIMER

no. 5 THE MECHANICAL PARTS





Now . . .

# CULLIGAN

offers you

## TWO GREAT

### WATER CONDITIONING SERVICES!

\* **CULLIGAN**  
*soft water*  
**SERVICE**

\* **CULLIGAN**  
*rust control*  
**SERVICE**

with MICROMET†

Your "red water" problems are solved! In addition to providing soft, filtered water, your Culligan Dealer now offers you an inexpensive way to clear up red water and inhibit the ravages of corrosion! No more wrecked water heaters, stained wash basins, red-streaked fabrics. Culligan Rust Control Service is available on the same basis as Culligan Soft Water Service—no equipment to buy, no work to do. A small monthly bill for the Service, and that's all there is to it!

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†Reg. U. S. Pat. Off. Calgon, Inc.

YOUR CULLIGAN DEALER IS THE  
WATER CONDITIONING EXPERT IN  
YOUR COMMUNITY. SEE HIM FOR

## CULLIGAN SERVICE



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Culligan Service, Northbrook, Illinois  
Please send me your free 20-page booklet, "Soft Water at Your Service".

Name.....  
Address.....  
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Write for the colorful new 20-page booklet, "Soft Water at Your Service"! It's FREE!

cost estimates on the various types because relative costs frequently vary depending upon the style and size of house. Remember, too, that geographic location should be an important consideration in the proper choice of a heating system.

DOES THE ARCHITECT PREPARE DETAILED PLANS FOR A HEATING SYSTEM?

Usually not for the small house; it has become a job for the heating engineer. The chief manufacturers have such specialists who, without cost, will chart the detailed installation from the architect's working drawings and recommend the size of heater and amount of radiation needed for each room. Specifications should call for a system that will heat the house to 70 degrees Fahrenheit in the coldest weather anticipated for your particular location.

WHAT IS RADIANT PANEL HEATING?

The principle behind the old familiar methods of heating was that they warmed and conditioned the air within the house. In radiant panel heating, pipes or ducts are laid in the floors and sometimes ceilings or walls to keep a house comfortable by actually warming these contact surfaces. This heat is transmitted by radiation to persons or objects in the room. Surrounded by these warm objects, one is not robbed of body heat and so remains comfortable though the air itself in the room has not been heated to the usual temperature.

ARE FLOOR AND SPACE HEATERS ADEQUATE FOR THE SMALL, COMPACT HOUSE?

This largely depends on design of house and the climate. Both floor and space heaters have been greatly increased in efficiency, and, in many instances, where winters are not too vigorous, they can provide all the heat needed for comfortable living.

IS IT POSSIBLE TO USE THE SUN'S WARMTH AS A SUBSIDIARY HEATER?

Yes, solar heating has been successfully used in hundreds of newly built houses. This has become more prevalent since the advent of large picture windows. The short rays of the winter sun pass through the windows, strike walls and other warm objects and are changed or "re-radiated" into longer waves that actually warm the room instead of passing

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## Enjoy Extra Comfort Throughout the Room!



### This FIREPLACE Circulates Heat...

Build a Heatilator Fireplace and enjoy cozy warmth in every corner of the room... *even in adjoining rooms.* This Fireplace actually circulates heat... draws cool air from the floor level, heats it, and recirculates it. Saves the waste of furnace fires on cool spring and fall days. Ideal for basement rooms. Makes camps enjoyable earlier in spring, later in fall and for winter weekends.

#### Will Not Smoke

The Heatilator is a scientifically designed form for the fireplace masonry. Eliminates faults that commonly cause smoking. Savings in materials and labor offset most of the cost of the Heatilator itself. Strongly built from heavy steel plate; will give lifetime service. Proved for 20 years all over America—*accept no other.* Sold by leading building material dealers. Write for illustrated folder.

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FROM BASEMENT and CLOSETS  
**FREE** booklet tells how to remove excess moisture quickly at low cost with Dri-Air Dehumidifier. Write today!

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Lawn Queen  
20-inch cutting width

Powered by the famous Jacobsen 2-cycle engine. Models for every size lawn—home or professional use.

Write Dept. A for literature.

Lawn Queen delivered price \$142.50. Slightly higher in West. Prices exclusive of taxes and subject to change.

**Jacobsen**  
**MANUFACTURING COMPANY**  
RACINE, WISCONSIN

USE A JACOBSEN AND ENJOY YOUR LAWN

back through the glass. Solar windows should face south, the position of the winter sun in northern latitudes. The house should have fairly wide eaves designed so that the rays of the low winter sun may enter, and they should also give protection from the high warm rays of the summer sun. South of the equator solar windows would face to the North.

NEED THE HEATING PLANT BE LOCATED IN THE CELLAR?

Definitely not, except as to a gravity-flow warm-air system. Today more and more of our heating plants are located in the ground-floor utility room. Manufacturers of heating systems have made the cellar obsolete—at least so far as heating installation needs are concerned.

ARE ALL THREE POPULAR FUELS—OIL, COAL, AND GAS—SUITABLE FOR ALL TYPES OF HEATING SYSTEMS?

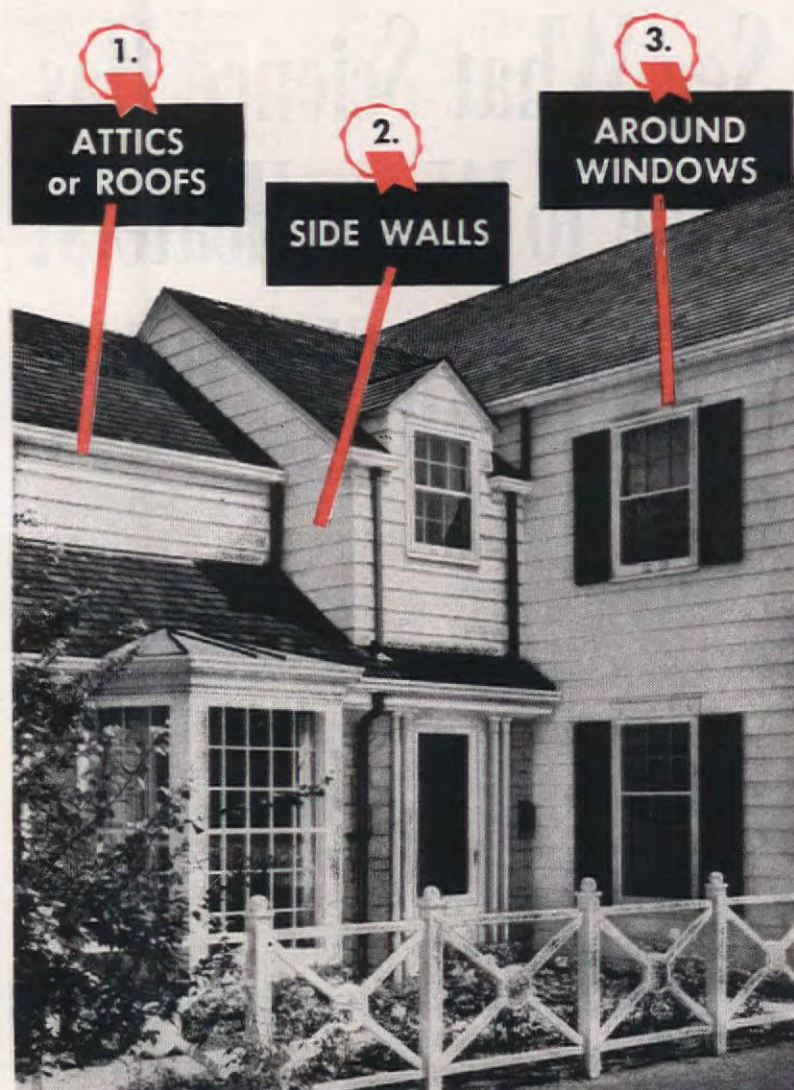
Yes, and the choice of fuel becomes one of personal preference, influenced by original cost of the installation designed to burn a desired fuel, and by the comparative costs of the fuels, themselves, in the area, which varies from one place to another.

CAN HEATING SYSTEMS THAT BURN ANY OF THE THREE TYPES OF FUEL BE AUTOMATIC?

Certainly. The addition of a stoker to a coal-fired furnace permits thermostatic controls to be installed. The manual operation of tending a coal-fired heater may thus be reduced to the occasional removal of a small ash residue. Oil and gas-fired furnaces have long been automatically controlled, not available with manual controls as standard equipment.

DOES ONE FUEL OR SYSTEM DIRTY UP A HOUSE MORE THAN THE OTHERS?

We doubt it if a system is modern and properly installed. The smudge that appears over radiators and warm-air vents is not the result of the fuel. It develops for the reason that warm air is capable of holding more moisture than cold. That's why cold, clear days are so dry and crisp. The moisture in the air always carries minute particles of house dust. When the warmed air from vent or radiator cools on contact with the colder surface above, some of its dirt content is dropped and, after a time, the dirt becomes



## An Eagle-Picher CERTIFIED job means COMPLETE insulation

WHEN YOU INSULATE YOUR HOME, be sure of getting a complete insulation job.

You get that assurance with an Eagle-Picher Certified Insulation Job. Expert contractors follow factory specifications. They install fireproof, non-settling, super-efficient Mineral Wool, at the correct thickness, in all insulatable areas. Proper ventilation is provided, and the work is done quickly and

neatly. The Certificate you get is your confirmation of careful workmanship, and quality materials... As further assurance, follow-up checks are made on typical homes in each contractor's territory.

That's why an Eagle-Picher Certified Job gives you permanently efficient insulation, maximum fuel savings, summer and winter comfort, and all the benefits of a complete insulation job...

For summer comfort, cool, refreshing breezes throughout your home, ask about the Eagle-Picher Air Changer.

## EAGLE-PICHER INSULATION

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Gentlemen: Without obligating me, please send particulars about an Eagle-Picher Certified Insulation Job. (Please check only one.)

☐ For present home  
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☐ Please send me information on the Air Changer



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# See What Science Has Done To Water Heaters! MAGIC CIRCLE HEAT

**Hotpoint's Amazing Heating Principle — Pressurized Calrod\* Units—Biggest Advance In Water-Heater History!**

Now Hotpoint applies a great engineering triumph—the Magic Circle Heat of pressurized Calrod\* Units—to water heating. Here is a completely new, completely different automatic electric water heater unequalled for cleanliness, safety, economy and dependability. Other outstanding Hotpoint features include a new type thermostat which keeps water temperature constant and a heavy-duty tank so thickly insulated with Fiberglas\* that it stores hot water for three days without reheating!

Visit your nearest Hotpoint dealer and see this sensational new home appliance.

\*Reg. U. S. Pat. Off.  
**HOTPOINT INC., A GENERAL ELECTRIC AFFILIATE, Chicago, Ill.**



**New!  
Hotpoint Gives  
You 10-Year  
Protection  
Plan!**



SEVEN MODELS, ranging from 15 to 82 gals. capacity. Table-top model (right) is a matched unit of Hotpoint's Electric Kitchen.



**Everybody's Pointing to**

# Hotpoint

## Electric Water Heaters



Copy, 1948, Hotpoint Inc., Chicago, Ill.

perceptible as smudge. Coal dust in the house is due to poor storage facilities when a stoker is used. Soot from an oil burner is a result of bad equipment or adjustment.

**DOES NOT THE DOUBLE FUNCTION OF PLUMBING MAKE EACH STEP NECESSARY FOR ITS INSTALLATION EXTREMELY IMPORTANT?**

Most assuredly. For that reason, plumbing codes are the strictest of all building codes. Often they appear too severe to the new home builder, but, when one remembers that every drain in your house has direct outlet to the sewer, surely it is well to guard not only your family but the community's health. If your home is built outside the jurisdiction of some governing code, your specification should call for the nearest town code to govern the plumbing installation. It might be wise to specify compliance with the so-called "Hoover Code" recommended by the U. S. Department of Commerce.

**HOW IS DOMESTIC HOT WATER SECURED?**

Domestic hot water, always ready in large quantities, is now considered essential in even the most modest homes. Water heaters are either direct or indirect. Indirect hot-water heaters are installed in the house heating plant and can be used only with steam or hot-water heat. Basically they are copper coils set in the boiler and connected to the water line. Direct-fired heaters are made for oil, coal, gas, or electricity. All, except those fired by coal, come in automatic models, but only with gas can one get an instantaneous heater; i.e., one where no hot water is stored. A hot-water knuckle can be placed in a hot-air furnace above the fire for direct water heating in winter only. Locate the heater or tank as near as possible to the points where hot water is used most frequently. Insulate all hot-water pipes to conserve the heat. A relief valve, connected to a drain, should be installed on every pressure unit, such as a hot-water heater, as an extra safety measure.

**WHAT IS THE BEST TYPE OF PIPING TO BE USED IN WATER LINES?**

Considerable controversy has waged over this question. Before determining the type of pipe to use, consult engineers of the local water-supply company, or the town or city engineer about that pipe which has stood up best with the water to be used. The capacity of pipe is affected by the

deposit of metallic impurities in the water as well as by corrosion and rust. The public has long been sold on brass piping, yet copper tubing gives excellent results, too, and in many instances is more economical to install. Whereas rigid pipe must be cut, threaded and fitted, tubing is simply bent around a corner. Once you decide on the best pipe for your home, stick to one type, don't mix materials. To do so may set up electrolysis and thus hasten corrosion. A different material might be safely used in your heating-system pipes.

**WHAT IS THE RECOMMENDED SIZE OF THE PIPE FROM STREET WATER MAIN TO THE HOUSE?**

This pipe is often referred to as the "house connection" and should be at least a 1" pipe. Anything less than this may fail to give you adequate pressure. The pipe should always be laid in a trench well below frost line. As a first precaution, the house main and sewer should *not* be placed in the same trench. They should be more than four feet apart and completely separate installations.

**ARE THERE MANY GRADES, QUALITIES AND TYPES OF PLUMBING FIXTURES?**

There are literally thousands. They come in enameled cast iron and steel and in vitreous china. The latter is the most expensive. Toilet bowls are made only of china. Improvements are constantly being made in all sorts of plumbing fixtures. In one single item, the kitchen sink, there are dozens of models to choose from; for instance, the roll-rim sink, the sink with apron, the flat-rim sink to fit counter top, the combination sink and laundry tub, the sink with built-in dish washer or electric garbage disposer, and other detail variations.

**WHAT ARE THE DANGERS THAT LURK IN WASTE DISPOSAL?**

The chief danger to be feared is the invasion of your home by possible disease bearing elements from the sewer. It is not pleasant—but the fact must be faced—that every "sanitary" porcelain or enamel fixture in your home must have an outlet to the sewer. The chief problem in plumbing installation is to make sure that the outlet remains a one-way street. Every fixture must have a trap, the familiar "U" bend. The trap furnishes a seal of water that closes the fixture against the invasion of sewer germs, sewer gases, and vermin. Every trap should be vented and the vent stack carried up through the



# IDEA!

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## COOLING BREEZES for your

### SUMMER COMFORT

The natural, refreshing breezes of a Bar-Brook Breezebuilder® Fan Unit will cool your entire home quickly, quietly, and economically. The Breezebuilder® is a big, quiet, slow speed Fan Unit that can be put in the attic, basement or closet. Installation is simple in any home—new or old. Call your nearest Bar-Brook Dealer or mail the handy coupon below for free installation booklet.

Guaranteed by Good Housekeeping  
NOT AS ADVERTISED TWICE

**BAR-BROOK BREEZEBUILDER FAN UNITS**

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4 sizes  
For Any Home  
36" 42" 48" 54"



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roof. The main house trap should be installed in the cellar on the main drain. This main drain must have a fresh-air inlet inside the main trap.

IS A PRIVATE SEWAGE  
DISPOSAL SYSTEM ADEQUATE AND SAFE?

Yes, if soil conditions are reasonably normal, if the system is properly installed, and if the plot is large enough to provide a drain field. The latter is a most essential part of any system. The private system starts with a septic tank, a water-tight receptacle in which the sewage disintegrates through bacterial action (the old-fashioned cesspool is inexcusable). From the tank the liquids are discharged by intermittent syphon flows into the tile disposal field, placed from 15" to 18" beneath the ground surface. From the disposal field fluids are gradually absorbed by the soil. Soil bacterial action and air render them harmless in a short while.

WHAT DOES THE  
TERM ADEQUATE WIRING MEAN?

Adequate wiring includes: (a) an adequate electric service entrance, that is, having enough wire to bring as much electricity as your home may need at any time; (b) enough circuits, with large enough wires to carry electricity, at full power, for all the needs of the house; (c) enough convenience outlets, in the right locations to permit convenient and efficient use of all appliances, lamps, radios, etc., without having to resort to unsightly tangles of extension cords which are also a fire hazard.

WHAT ARE THE  
SIGNS OF INADEQUATE WIRING?

They are many. Blinking lights, sluggish operation of appliances, too few lighting fixtures, outlets and switches, unsightly, unsafe tangles of extension cords, frequent blowing out of fuses and opening of breakers are among the common danger signals.

HOW IS ELECTRICAL CURRENT  
BROUGHT INTO THE HOUSE  
FOR DISTRIBUTION?

Voltage in the street line is stepped down by a transformer to the proper domestic voltage at the pole from which your house line is fed. The electric company usually runs the feed line to the house at the point where the current is metered, and the fuse box is located for the circuits.

remember this  
the day you **BUY**  
and you can  
forget it for **YEARS**  
to come

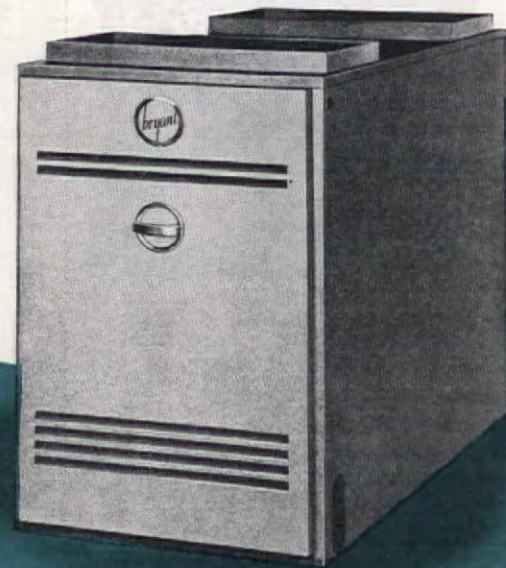
# bryant

## AUTOMATIC HEATING

DESIGNED FOR THE HOMEOWNER WHO  
WANTS TO BUY A GAS-FIRED FURNACE

*once in a lifetime!*

How long should a *good* furnace last? Well, when engineers designed the famous Bryant BA-88 Winter Air Conditioner, they came up with a heating unit that's going to live to a ripe old age in many a home. And frankly, our sales department gave up hope of ever selling more than *one* for every home in the nation. This unit does *four* big jobs . . . filters, warms, humidifies and circulates the air—makes it springtime indoors all winter long. Yes, if you're one of those who wants to buy a furnace with extra long life, choose the Bryant BA-88 Winter Air Conditioner, made by the company whose skilled craftsmen have been heating specialists since 1908! Order Bryant equipment for modernizing your present home. Make it a *must* for your dream home of tomorrow! *Dealers everywhere!*



APPROVED BY THE  
AMERICAN GAS ASSOCIATION



LET THE PUP BE FURNACE MAN

Models for natural, manufactured  
and liquefied petroleum gases

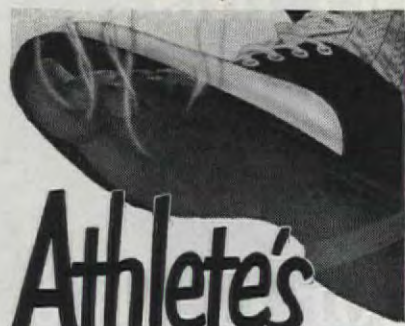
BRYANT HEATER COMPANY Cleveland, Ohio

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WALL HEATERS • BOILERS • WINTER AIR CONDITIONERS • FLOOR FURNACES • WARM AIR FURNACES • SPACE HEATERS • CONVERSION BURNERS • WATER HEATERS





# Athlete's Foot?

Use Time-proved,  
Clinically-tested Absorbine Jr.

● To kill laboratory cultures of the organisms which cause Athlete's Foot is one thing. But to kill them on the living tissues of human feet is far more difficult. Because in some cases the organisms burrow so deeply under the skin that medication doesn't reach them!

When famous Absorbine Jr. was tested—under strictest clinical control!—3 out of 4 sufferers tested got relief from the painful symptoms of this stubborn skin condition!

CRACKS WARN OF DANGER



Examine the skin between your toes tonight. Is it cracked, raw? These signs often mean that your feet have been infected with the Athlete's Foot organisms.

DRENCH THESE CRACKS  
WITH ABSORBINE JR.



Pour it on, full strength, twice a day! It kills the Athlete's Foot organisms that it contacts. \$1.25 a bottle at all drugstores.

## Absorbine Jr.

Guard against re-infection:

Don't share towels or bath mats. Boil socks at least 15 minutes to kill the organisms. Dust Absorbine Powder in your shoes every day. In abnormally stubborn or severe cases, see your doctor.

W. F. Young, Inc., Springfield, Mass.



Photographs by U.S. Dept. of Agriculture

## LIKE A WEEDLESS

## AND HOELESS

## Garden?

*What do you know*

*about mulching?*

*Perhaps it can do for you*

*what it has done for*

*these contributors*

Burling Weeks, Levert I. Dolson  
W. C. Savage and others

With respect to the word work, there seem to be two schools of thought. As one group sees it, work is a natural state of mankind, good for body and soul; in the eyes of the other group, it is an invention of the evil one, a bad habit, with no virtues. Be that as it may, most home gardeners find themselves spending considerable time at the long end of a hoe or other cultivating tool doing what is generally considered to be work. But if your inclinations, or pressure of time, make you wish that you could employ that energy in the passive sport of resting, or some other more active enterprise, we maintain that you can do so, and without your garden suffering. What, you ask, no more weeds to keep down? Do you expect a miracle? No, not a miracle—but a mulch. In our garden we have followed this practice and found the results excellent. One season, as a check, we mulched only half of each row. We have also tried a variety of available materials in our mulching.

As to results, a mulch, properly applied, gives almost complete freedom from weeds. We note little if any influence on yields, except for, in some cases, a slight delay in maturity. We mulched sweet corn, potatoes, beets, carrots, tomatoes, beans, and peas; only the early peas appeared to suffer any adverse effect. When, after those peas were harvested, the vines and





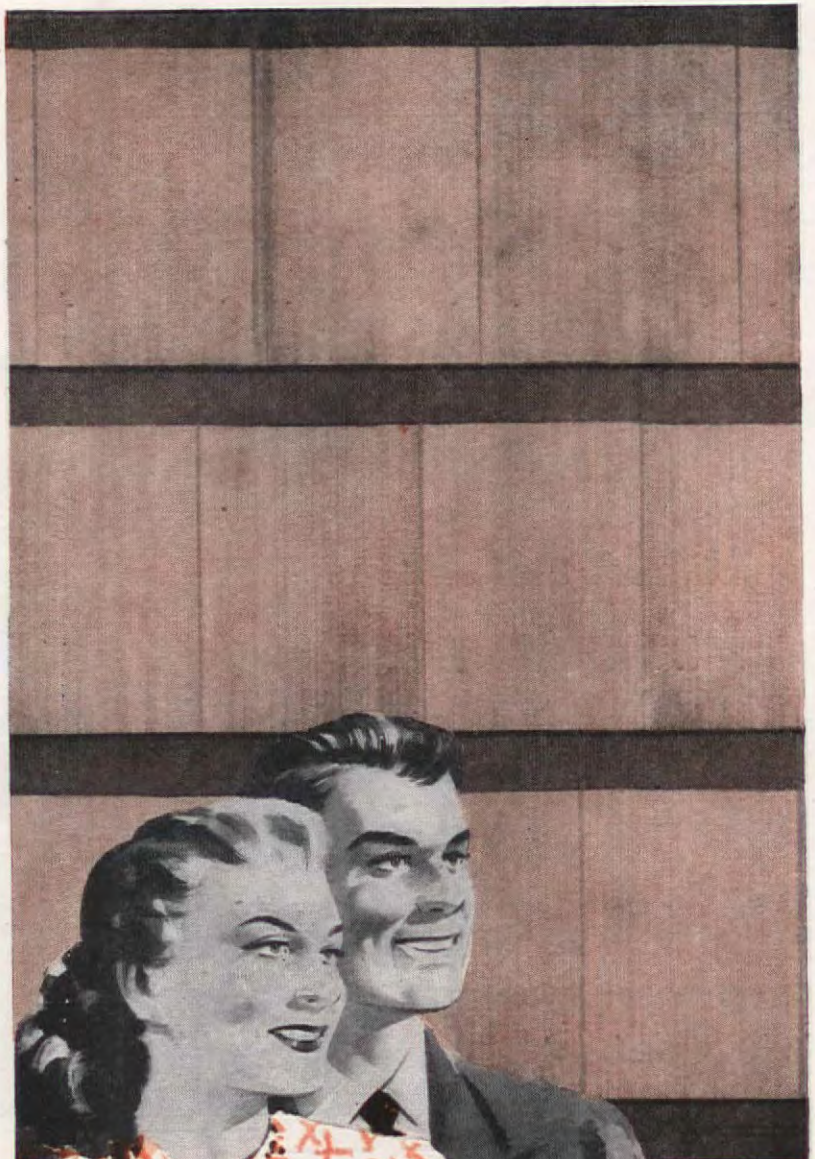
You can fight weeds with tools, as here. Or with a mulch, as in the other pictures. Each method involves some work, thought, and planning and must be adapted to your particular conditions, soil, and crops . . . Which appeals to you most?



Here and opposite are straw mulches—clean, lasting, and efficient. But many other materials can be used, including rocks, laid close together on top of the soil, or on leaves or any litter



Even waste paper will function for a while, though tar or special mulch paper is more durable and better looking. The thing is to test, experiment, and learn how best to achieve a combination of efficiency and conservation of energy and time



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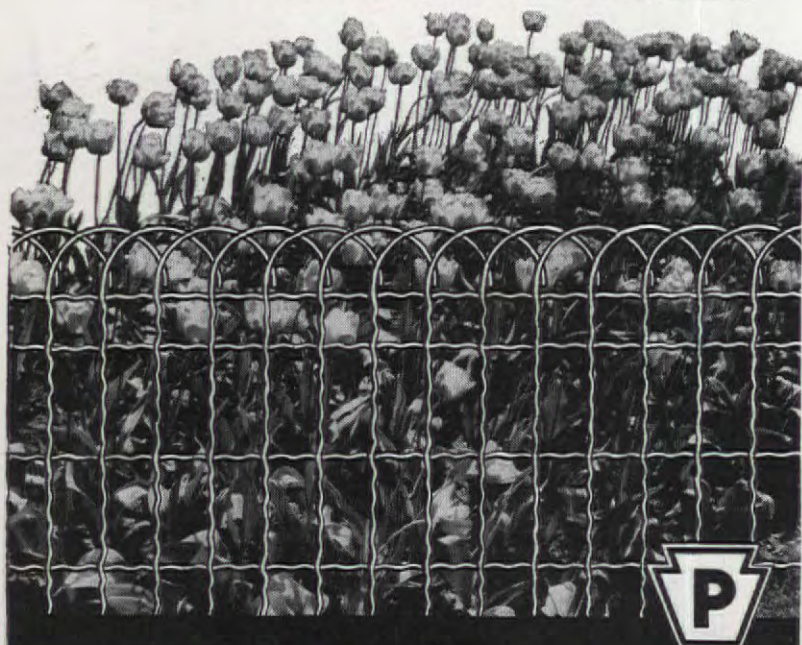
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turned under and corn was planted, the section so treated grew more vigorously and tasseled first showing that, at least in some cases, organic matter added to the soil becomes rather quickly available and does not necessarily tie up the nitrogen supply. Mulched tomatoes showed less injury from blight and blossom-end rot in an extremely wet season than neighboring unmulched plants. So far, we have been unable to draw conclusions as to the value of organic mulch in offsetting droughty conditions. But many other tests have shown its value in that direction.

When mulch is applied in a home garden, there should be clean cultivation until it is spread. Seedlings should be well started; if small, extra care should be used in applying the mulch around them. A mulch must be heavy to do a good job and last out the season; if of green material, it should be about 5" deep; if dry, 3" or 4" when well settled. We have found lawn clippings easy to apply, but so light that they disintegrate before the weed season is over. Side dressings of commercial fertilizer can be applied on top of the mulch.

At the end of the growing season any mulch remaining—in fact, all surface litter—should be turned under or added to the compost heap. If sloping terrain and soil texture favor erosion, sow a cover crop, such as rye and vetch, to protect and conserve the humus and nutrients built up during the previous season.

In short, organic mulch properly applied to the family garden will eliminate practically all weeding, hoeing, and cultivating; it will have no appreciable adverse effect on yield or maturity dates, and it will leave the garden a more workable piece of ground.—BURLING WEEKS.

So much for one man's opinion from New England. Now for some supplementary views, the first from DR. LEVERT L. DOLSON, writing from the Central States:

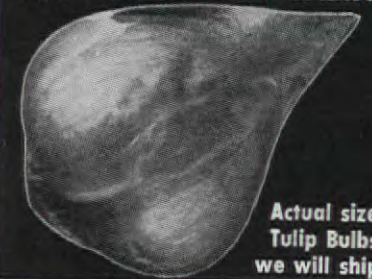
One hot July day, down on my knees doing my customary weeding of the perennial border, I noticed a beady-eyed beetle watching me. I could imagine him saying, "You poor sucker, you. Pulling weeds in this hot sun while I sit comfortably waiting to enjoy the fruits of your labors."

Certainly, I thought, there must be a better and easier way than hoeing or crawling about like this. I decided to do a little research—and the result was mulching, a new and better way of gardening. I now take it pretty easy in July and August and can sit in the shade, smoke my pipe (as most good gardeners do), and enjoy my handiwork. Early in June, I put on my flower beds a 3" to 4" mulch which may consist of peat moss, partly processed compost, well-rotted cow manure, or any organic material at hand. It improves the soil, increases its ability to hold moisture, and keeps down the weeds. Because good rich soil produces huskier,

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healthier plants which are less tempting and susceptible to diseases and bugs, I get along with less than the usual amount of spraying. I spray or dust my roses only about three times a season, yet fall finds them with most of their leaves intact, and they bloom almost continually until frost. Early in September, when the mulch has begun to turn into humus, I dig it under lightly.

That system, with modifications, can be applied over your entire garden. Do you hate to stop every few minutes when mowing the lawn to empty the grass catcher? Well, don't do it. Leave the clippings on the grass. I set my mower  $2\frac{1}{2}$ " high and keep it there, mowing about twice a week. The clippings are not unsightly and, soon disintegrating, furnish hot-weather protection for the grass roots, conserve moisture, and, by shading any crab grass seeds present, tend to check their germination and growth. After several years of that, my turf gets along nicely with one spring application of fertilizer and a minimum of repair work.

When autumn comes and the pesky leaves begin to fall, don't become a pyromaniac and burn them; put them on your compost heap and save yourself some money. Or, easier yet, rake them into a hedge row, as I do. By spring, they are so dense that it's a vigorous weed that ever gets its head through. In half an hour I can walk around my entire half-acre garden with its shrub border and pull the few weeds that appear, dropping them where I find them. Messy gardening? Not a bit of it. It's the way Mother Nature has always done it.

If you grow roses, you face, in the fall, another tiresome job—hilling them up for winter. Instead of mounding them up eight or more inches with earth that must be brought from some other part of the garden and carted back in the spring, I save at least half the work by hilling with fully rotted manure or compost which, in the spring, I spread over the entire bed—and there's my season's mulch!

Such is my "organic gardening." It's almost foolproof, but don't make a fetish of it. If, for instance, your soil lacks phosphorous and you try to depend entirely on compost made from what grows on it, why, you'll never make up the deficiency. Instead, add some rock phosphate to your compost heap; it will supply, beside the needed phosphorous, some trace elements such as boron, copper, iron, etc. And if aphids appear, don't trust to the plants to defeat them, but mow them down with nicotine sulphate. Sounds sort of lazy? . . . Well, I am a lazy gardener, but I have a lot of fun with a minimum of labor, and plenty of time to enjoy my flowers.—L. L. D.

More notes: Ordinary sawdust has considerable value as a mulching material, say fruit specialists at the Geneva (New York) Experiment Sta-

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tion. Conceding that other materials, such as straw, hay, or peat moss, may smother weeds better, they point out that it is easy to handle, cheap, and usually available. As to the belief that it makes soil "sour," it is, they say, no more harmful in this respect than peat moss, and then only if intimately mixed with the soil. Also, the temporary nitrogen deficiency that may result from its use can readily be overcome by applying manure or a nitrogenous fertilizer.

From Ohio, L. C. Chadwick of the State Experiment Station, has reported that, while most experimental work with mulches has been done in orchards, several of the results of heavy mulching there would undoubtedly hold true with the lighter mulches that would probably be used in landscape or ornamental practice. Among them he mentions: Conservation of soil moisture; temperature regulation; increase in quantity of several essential food elements; increase in organic matter content; prevention of soil erosion, and weed control aid.

From British Columbia come these personal experience comments of W. C. SAVAGE: With a half-acre garden 12 miles from town where I go to business every day, I must seek short cuts in caring for my tree and bush fruits, and vegetables. After reading all I could find about "time savers," I concluded that mulching was the answer. Over five years ago, I started using a tar paper mulch, and I will continue to use it as long as I garden.

I buy it in 36" rolls of 400 sq. ft. and saw off 9" and 18" pieces to get strips to use between my vegetable rows. After raking the ground smooth and free of stones that might puncture the paper, I unroll a strip, fastening it down with staples cut from #12 galvanized wire long enough to go across the strip and leave 6" legs. I put fertilizer, and sow my seed, in a furrow opened along the edge of the paper; leave a 2" or 3" space for the plants; lay another strip of paper, and so on. Then nature does the rest, helped by a watering now and then if needed. The water drains right down where the roots can get it. It's easy to pull odd weeds that may come up between the plants in the rows. A big drawback up here is cold nights, but the paper, by retaining heat as well as moisture in the soil, encourages steady growth. Once the paper is wet, it clings to the ground and can be walked on in wet weather or while the morning dew is heavy. Thus crops can be gathered for the table without getting muddy feet. Its odor seems to keep pests away, and robins, a threat to our strawberries, seldom light on it. For roses and shrubs, I cut two pieces with matching half circles in their edges and fit them around the plants, overlapping them and holding them down with rocks. I have tried old magazines, but they go to pieces after being rained on a few times and make, I find, a rather messy job.

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## Let's make a ROSE JAR



*Hal Marquette*

As a child, I loved to visit my grandmother's home, and one of its greatest attractions—besides the earthen cookie jar she kept so temptingly filled—was a blue-and-white Owari jar containing what seemed to me a mysterious blend of rose petals and spices. This was Grandmother's potpourri, or "rose jar," as she preferred to call it. When the jar was uncovered, it emitted the most delicate and haunting fragrance, and I considered it a very special treat to be allowed to take off the lid, all the way, so that the elusive perfume could waft through the house, gently pervading every room.

Like so many fragments of childhood experience, Grandmother's rose jar had completely faded from my mind until recently, when I came upon a similar one in the home of a friend. What memories came back to me as I breathed deeply of the spicy, flowery aroma that filled her living room! I realized then that there is no incense or perfume that can compare with that of an old-fashioned potpourri, and I think you'll agree with me once you've concocted one for your own home. As my hostess told me, there are many variations in recipes for making a potpourri, but this one which she supplied is easy-to-follow, and the materials are all available at this time.

Rose petals—from the garden or florist—will produce a fascinating floral scent. If roses grow in your garden, gather the flowers early in the morning and spread the petals lightly on a table in a cool place until the dew on

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them has dried. If you live in a town apartment and must use roses from the florist, let the flowers become full-blown before you pluck off the petals. Incidentally, you can secure flowers quite reasonably if you ask your florist for day-old roses and tell him how you plan to use them.

Now that you've collected the necessary petals, you're ready to proceed with the mixture. Have ready a one-gallon jar, which may be of stone or china, but must have a lid. Into it goes a layer of rose petals, about half an inch in depth, then a sprinkling of salt sufficient to form a very thin layer. Continue in this manner, alternating a layer of the rose petals with a thin layer of salt, until the jar is half-filled. Store the jar in a cool, dark place for ten days and stir the mixture once each morning.

When ten days have passed, transfer the rose-petal mixture from the jar to another container. Grind and mix together an ounce each of cloves, allspice, and stick cinnamon. Scatter some of the spices in the bottom of the jar from which you removed the petals, then put in a layer of the rose-petal mixture. Continue in alternating layers until the spices and petal mixture are used up, and set the jar in a cool, dark place for three weeks. This mixture is the "stock."

At the end of three weeks, the stock will be properly aged and ready for the final steps. Assemble and mix together the following ingredients: one-fourth ounce each of mace, allspice, and cloves, all coarsely ground; half a nutmeg, grated; one-half ounce of cinnamon; one ounce of powdered orrisroot; four ounces of dried lavender flowers.

Fill the jar, or jars, which you have selected for the potpourri with alternate layers of the stock and this last mixture, and pack rather firmly. If rose geranium leaves are available, add a few; if not, purchase a tiny vial of rose oil from your druggist and place a few drops on the layers as you arrange them. Finally, add an ounce of good cologne to the whole mixture, or in proper proportions to the sizes of the individual jars you are using. A gallon crock half-filled with salted petals seems to produce a quantity of mixture sufficient to fill two one-quart jars, allowing a space of about an inch at the top of each jar. Always leave a space at the top, no matter what the size of the jar.

The small amount of effort you put into the making of a rose jar will be repaid a thousand times over by the pleasure you derive from it. If you leave it uncovered for half an hour at regular intervals, your house or apartment will always be delightfully scented, and through the years you will be fascinated by the changes that occur in the aroma due to variations in temperature and atmospheric pressure. Perhaps, also, your potpourri will bring back to you, as mine does, nostalgic memories of childhood visits to a grandmother's home.



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# VINES

*a new kind of awning*

CHARLOTTE WALLUM



The diverse usefulness of vines, their low initial cost, the limited space they require, and their tolerance of site and soil conditions all make them popular for many purposes and places in the garden picture. But as substitutes for regulation awnings, their possibilities are too little appreciated. Few people know what a cool, restful, green shelter they can provide. From the outside they are barely distinguishable from the familiar vine cover of many houses. From the inside, their full beauty and convenience become apparent. As permanent fixtures, they are immune to rain and wind and pose no problem in case of sudden storms. Instead of the shut-in feeling inspired by a stretch of canvas, they emphasize the freedom (and nearness) of Nature as their lacy design casts alternating patches of sunlight and shadow. In summer, they protect from the hot sun without shutting out the air; in winter, the leafy curtain removes itself so the welcome sunlight can be enjoyed. (To this end, use deciduous kinds, such as Boston ivy, especially the variety Lowi, with smaller, more deeply cut leaves than in the type species; and vines of comparatively light, open stem growth. Where a house is already vine-draped, it is a simple matter to make supporting frames by stretching chicken wire over old, discarded awning frames, or over new frames easily made of gas pipe, elbows, and brackets which are fastened to the house wall. Where vines are not already established, a stretch of wire can be run from the ground up on either side of the window to carry them to the framework. Even an apartment window can be beautified with annual vines grown in a window box, if local ordinances permit. Used in these novel, but entirely practical, ways, vines are a jump beyond the realm of the builder or decorator in contributing permanent beauty to a home.

THE AMERICAN HOME, JULY, 1948

## "We took the temper out of temperature"

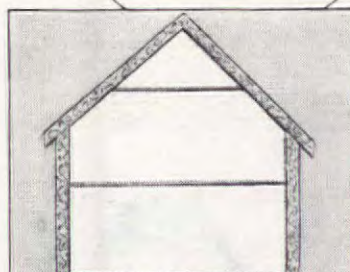
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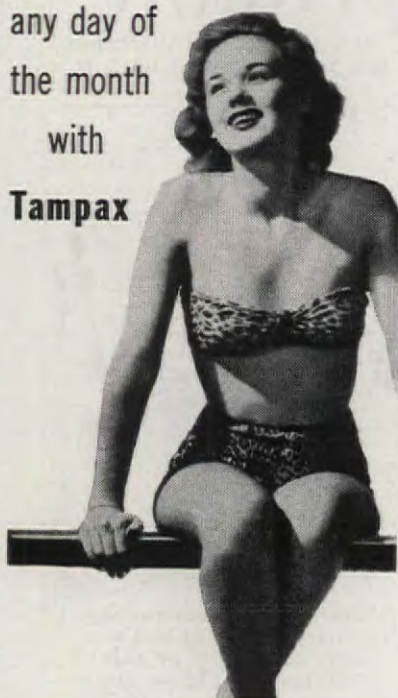
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H. Armstrong Roberts

● Sunburn can be as serious and painful as any other kind of burn. If the child is to be outdoors in the bright sunlight for long periods at a time, he should wear a broad hat and thin shirt to protect sensitive skin

● Water is a child's chief summer solace. Splashing and plunging are refreshing—in a lake or stream, in the ocean, under a shower rigged up in the back yard, or even in the bathtub



Newman-Schmidt Studios, Frederic Lewis

Seventh in a series by

the eminent pediatrician,

**Dr. Samuel R. Berenberg**

# Watching YOUR CHILD'S Health in *Summertime*

**S**chool's out and vacation days are here at last. For children of all ages, the season is traditionally one of fun and frolic, of freedom from routines of fall and winter. But measures to protect your youngster's health must continue throughout the summer months—no matter how balmy the breezes or how bright the sun.

Naturally, if a child spends the summer in the country, his parents have to watch out for different health hazards than do the parents of one who remains in the city. But the child whose parents won't let him dig in the country earth will not benefit as much from his vacation as will the city-bound child who plays freely in mud puddles. How to get around the disadvantages of remaining in the city during the summer requires more parental ingenuity than getting the best out of a vacation on a farm or at the seaside, but those who keep cool mentally can find means to outwit the excessive heat wherever they are and avoid special hazards of any vacation spot.

How a child eats, dresses, and spends his time in summer is fully as important as where. One of the most positive contributions you can make to a child's health and happiness is to let him wear a minimum of clothing. Going barefoot whenever it is possible is not only fun but helps his feet develop normally. Sandals or other light footwear are the best choice when bare feet are impossible. Dresses and sun suits should be made of light fabrics, preferably (for Mother's sake!) of materials like seersucker, which need not be ironed. A loose diaper is sufficient garb for an infant on most occasions, and when he must wear clothes, they should be light and loose-fitting.

Avoid—as you would poison ivy—dressing the child too often in clothing unsuitable for rolling in the grass and digging in the sand, whether at the beach, the park playground, or in the back-yard sandbox. It is a child's inalienable right to dig and wallow in the earth, to pat and squeeze mud into a thousand shapes. The satisfaction derived from such play is vitally important to the full flowering of personality. Probably little girls suffer more than boys from being dressed too often in clothing unsuited to playing in the dirt.

Hot weather usually necessitates adjustments in diet, sometimes in the kind and quantity of food served and sometimes in the meal schedule. On hot mornings a child may not eat as hearty a breakfast as he does ordinarily, but a midmorning snack of a sandwich made with a favorite filling may make up for that breakfast deficiency. Food should look especially attractive in hot weather. Cooling fruit-juice drinks (those made at home from fresh fruit are best) and crisp salads have the same appeal for children as for adults. Since children perspire freely in hot weather, they should have extra salt in their diet. Salted crackers or pretzels, which most youngsters like, will help to fill the need. Summer play can be overtiring, and by evening children may be too fatigued to eat normally. Thus it's wise to halt active





Edwin L. Conradi, from Frederic Lewis

games an hour or so before supper, often before the noon meal also, and encourage a quiet time with a book or toy before eating. Sometimes, in very hot weather, parents can only persuade children to settle down to rest by participating with them in a quiet game or reading aloud to them.

Sleeping habits are also apt to change in summer. Children may wake up earlier in the morning because of sunlight entering the room, and falling asleep is difficult when the sun is bright and noises can be heard through open windows. A dark shade may help them go to sleep earlier at night or sleep later in the morning. A warm bath and a quiet story hour are helpful bedtime preludes.

The stifling hot bedroom which prevents a child from falling asleep at his regular hour is too frequently thought of as a purely urban discomfort. But bedrooms in farmhouses or beach bungalows, under roofs upon which the sun has been beating all day, can be just as uncomfortable as city bedrooms. Placing the mattress on the floor is often a good idea because it not only provides a cooler location but adds spice to the routines of going to bed. Lying on a cot on the porch, even if the child remains wakeful for quite a long time listening to neighbors talking on the porch next door, is more relaxing and restful than tossing in his "oven."

There is a rather common and mistaken assumption that children "feel" the heat less than adults because they play so vigorously at times when adults feel too listless to lift a finger. Children are affected by excessive

heat just as much as grownups, perhaps even more, but they are usually so preoccupied with their own affairs that they aren't constantly bemoaning the weather. Instead, they move about vigorously until they are fagged out, then wilt or become irritable. Unfortunately, parents who believe that children are less sensitive to heat than they are often expect the young to conform to a regular routine, particularly the bedtime schedule. Summer bedtime should be gauged to the individual child. Parental orders to close the eyes and go to sleep won't help at all, while understanding the difficulty will. No lasting harm will befall a child who can't get to sleep until the last streak of daylight has faded. Parents should try to help him make up that lost sleep, either by providing quiet and a darkened room so that he can sleep later in the morning or persuading him to nap or rest during the day. Sooner or later the healthy child will "catch up" on his sleep.

Water is always refreshing on a hot summer day, and even very young infants appreciate frequent sponges. Brief, frequent dips in the water are better than one long stay for older children, and when they bathe in pools, lakes, or the sea, they must be lured from the water before their lips begin to turn blue or goose pimples develop. Parents should provide dry wraps to put on the children at the first sign of chill.

While sunshine is beneficial, it can also do great harm. Exposure of infants to direct sunlight should begin early in the warm springtime for a maximum of one minute in one position, and gradually the length of

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time spent in the sun can be increased. Even when children are very tanned, they can still burn or be sun-struck if they remain too long in the sun at one time. Playing in the shade at midday is a sensible practice, even if youngsters are tanned nut-brown. The sun's rays in the early morning and late afternoon are less powerful, so the risk of burns or sunstroke is less. The seriousness of sunburn is determined by the extent of the burn. In mild cases, the skin will only feel tight, hot and uncomfortable, but if the exposure has been prolonged, the area will blister and be painful. If a second-degree burn extends over a large part of the body, the child will be very ill and may suffer from chills, fever, nausea, and other symptoms.

Prickly heat affects infants primarily. Dusting the folds of skin with cornstarch or good dusting powder is often a good preventive, and frequent sponging is effective.

Insect bites are more serious than heat rash and make children miserable. In the home, it is now possible to keep insects out by a combination of fine screens and spraying with insecticides containing DDT. Various creams and ointments containing insect repellents can be rubbed on exposed parts of the child's body when he is out-of-doors.

Often parents mistake the first signs of ivy poisoning for insect bites. Bites have a minute but discernible puncture point, while poison ivy blisters cluster upon a patch of red and shiny skin and are quite different. Every parent vacationing in the country should inquire if poison ivy or poison oak grows in the vicinity, learn to recognize the leaves, and teach children to do the same.

Hay fever is a term which covers sensitivity to fine grass pollens ripening in early summer as well as sensitivity to ragweed and other plants which pollinate after the middle of August. Since the reactions to such allergies resemble the symptoms of a cold, many parents do not realize the cause of reddened, watering eyes, and running noses. But if the "cold" persists unduly without any lessening of the symptoms, parents should suspect an allergy and seek medical advice.

Vacations or summer outings near bodies of water may turn into tragedies if children are not carefully watched while swimming, boating or playing on the banks of streams or docks. Insurance statistics show that the number of children who die yearly from drowning is astonishingly high. Teach children to swim early in life, and until they are well into adolescence, make sure their swimming activities are supervised by a competent older person.

Since summer is a time associated with many cuts, bruises, and wounds, it is a good idea to see that every child is protected against tetanus (lockjaw), and such immunization should be started before the child goes off to the country on vacation.

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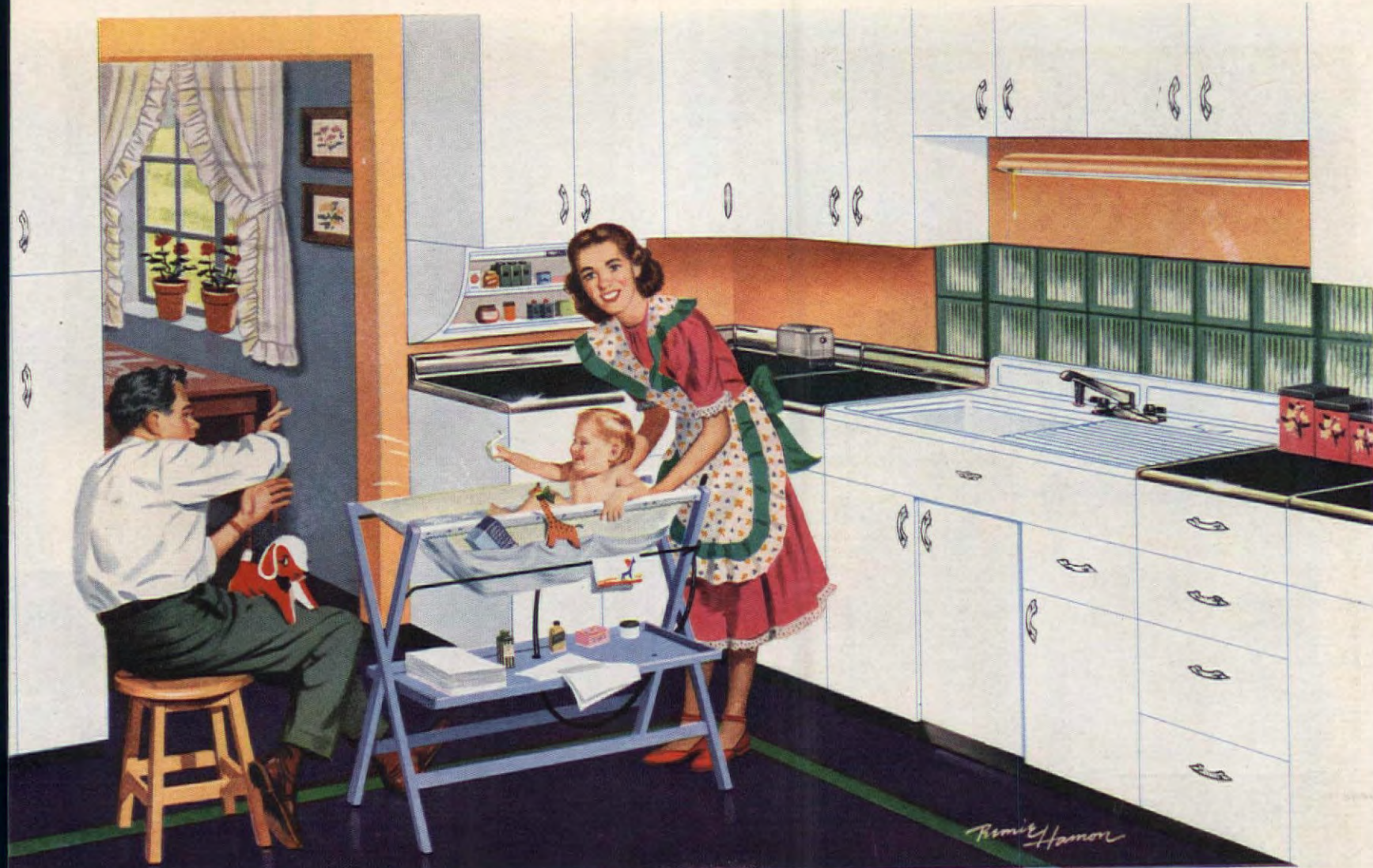
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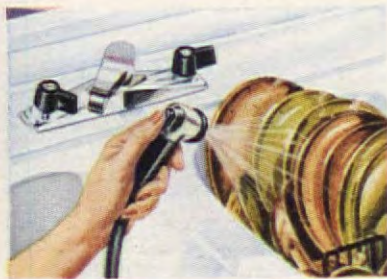
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# ...As Pretty Does

RUTH HACKETT

Too many women begin planning a table setting *after* the cloth has been put on. A covering for the table is so obvious a necessity, it's easy to ignore the artistic value of its function. And yet, it's the tablecloth—or the place mats—that make the difference between a pleasing, inviting table and one that merely is correctly set with all the necessities present. The beauty, individuality, and artful coherency of the place settings shown here exemplify the wisdom of planning a table setting "from the bottom, up." The tablecloth can be keyed to a color in your dining room. If there are touches of yellow—in the wall, the draperies—then a yellow tablecloth will adapt nicely. With bright, clear china, the combination will be perfect. Even in table settings, however, the choice



● Perfect synthesis of color and theme creates charming place setting: "California Ivy" pattern of the pottery is repeated in the glassware, finds color support in place mat, napkin. Balance is in copper, unique Zodiac mug



● Individual in design, rich in color, artistic unity of this setting achieved by careful combining of matching duos—leaf plate and mug, fish casserole, and salts and peppers, cruets and salad bowl; attractive coated fabric cloth





● Rich in traditional elegance, every element of setting is harmonious: dainty organdy-embroidered pique center and napkins, matching "Remembrance" glassware and silver, the delicate floral decoration of the "Wilton" china



● Dignified and smart with a deceptive simplicity: the plastic place mat is a reproduction of a handmade Madeira mat applied on organdy! The complementary napkin is crisp pique; ceramic dinnerware—"Shining Sand"



● Wonderfully colorful Pennsylvania Dutch "Pike County" tablecloth and napkins set off simple table appointments to their ultimate advantage. Utilitarian cutlery eminently suitable to cheerful, practical mood of informality

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Best Foods or Hellmann's Real Mayonnaise as a base for sauce is "family style" for folks who know what it does for vegetables. This Real Mayonnaise contains no starchy filler. Even when thinned or heated, it's full-bodied and rich as only real mayonnaise can be.

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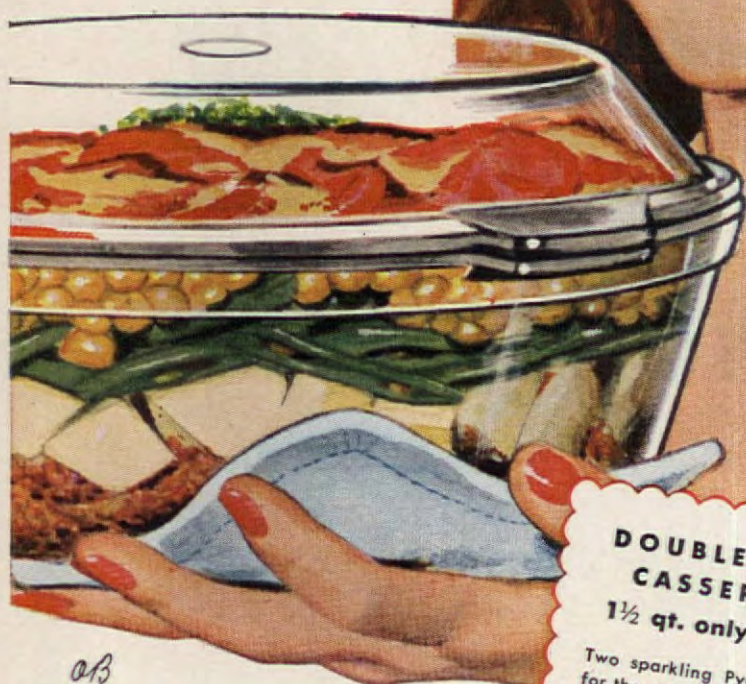
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of color is an individual matter. If your china is white with blue-and-silver trim, how about a gray cloth to heighten the glow of silver and white? It is well to choose color which not only suits the room, but which will enhance the colors of food. A bright red, for instance, can overpower many pale—if delicious—foods. On the whole, quiet colors with a touch of gray, light colors with white, yellows, greens, or browns are most attractive and adaptable.

To manage a variety of colorful tablecloths, check your linen supply. If you have several cloths you seldom use, if one or two are so yellowed with age that you can't use them, put them in the dye pot. It isn't an extremely difficult job, but if you'd rather not attempt it, you may find a dry-cleaning establishment that will do it for you. The color should be made as fast as possible. If the cloth's design is a woven one, the new color will bring it out more clearly. Dye the napkins to match—or to contrast. And many shops have collections of wonderfully colorful, unusual cloths and place mats.

To have a one-of-its-kind tablecloth, choose a fabric whose color and design especially appeal to you, and make a tablecloth. When buying the yardage, remember to allow for the ten to twelve-inch drop on all sides of the table. Napkin size is important, too. When you buy material for napkins, know how you're planning to use the tablecloth. If it will be a luncheon cloth, the napkins may vary from 15- to 18-inches square. Breakfast napkins are the same size. For a dinner cloth, plan to make the napkins into squares of twenty-two or twenty-four inches. Only tea or bridge napkins should be less than 17 inches square; for buffet serving—napkins 18-by-20 inches. If you choose a patterned material, it is best to use a design which runs the straight of the cloth, because it will be easier to repeat the pattern over the cloth at regular intervals.

All tablecloths and place mats should wash and iron easily and satisfactorily. It is always safer to read the labels on the cloths—or the material—you purchase to be certain it will neither shrink nor fade. If you buy a cloth already hemmed, make sure it is the right size for your dining table. The hem will have a bearing on how long the cloth will wear; decorative hemstitching will wear out rapidly unless it is small and the corners are very firm. The most durable cloth, of course, is the linen damask. It will wear for twenty-five or thirty years and will look better and better with each washing.

The actually new—and really wonderful—source of variety in table settings is the place mat. As with all innovations, once they were considered to be novelties. Now they have come into their own—they're definitely standard equipment for the experienced hostess. There are wash-

able plastic ones, cotton ones with block-printed designs, and cork mats suitable for informal tables. Especially pleasing are the heavy, woven mats in exciting colors. One convenient and variety-giving aspect of the use of place mats is that the napkins don't have to match. Their charm lies in their adaptability, their usefulness, their uniqueness of color, fabric, and design. The place mat shown in the fourth photograph is a perfect example. Not only is it a reproduction of a traditionally lovely design, but the "Calla Lily" is durable, heat-resistant, stainproof, noninflammable, and it can be used again and again.

The unusual and charming in tablecloths is exemplified by the "Pike County" Pennsylvania Dutch cloth in the last photograph. The predominance of red and blue makes it eminently cheerful and a fine background for simple, gracefully designed china or pottery dinnerware—the perfect set-up for informal dining. It comes in a 54-by-54-inch size, is color-fast, screen printed on mercerized momie cloth—durable, sturdy.

Of course, the wardrobe for a dining-room table should include a pad to protect it from heat and dampness and to make the cloth lie flat. When using a linen damask cloth, use a silence cloth slightly smaller than tablecloth. A lace cloth does not need a pad beneath it. One of the better pads is made of an absorbent, heavy outing flannel; it is easy to wash and easily stored.

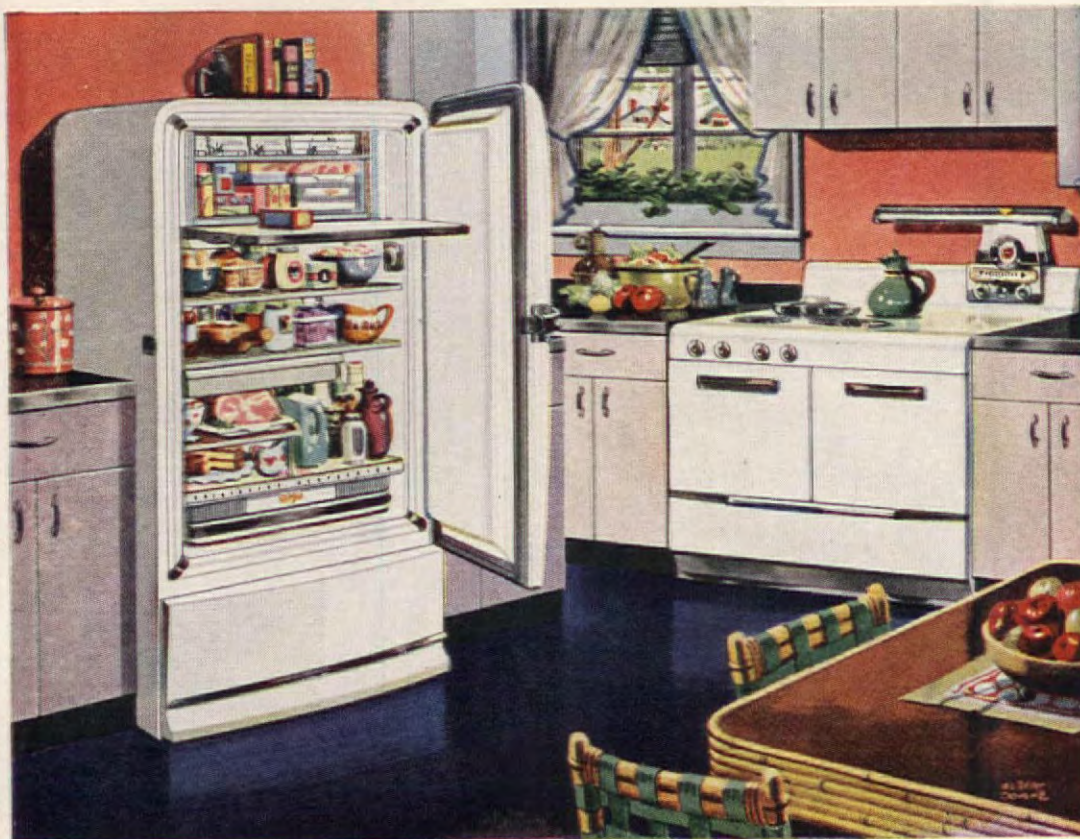
If you're worried about the storing of all your linens, you needn't be. You can put them away without wrinkling if you pad a long roll of stiff paper with cotton, then wrap the cloth around it. In this way, many rolls of tablecloths may be laid side by side, always neatly ready for use on the table and allowing you to see, at a glance, just what colors you have available. For individual sets of napkins and place mats, cut the lid and bottom from a large suit box. Place a set of mats on each cardboard.

The "how" of a pretty table depends not only on the materials at hand but the planning that precedes the setting. An old saw concludes that "... woman's work is never done." We'll agree with that—but we do think it should be finished!

Following merchandise shown in table settings on pages 72 and 73: (1) Deborah of California place mat; "California Ivy" pottery by Metlox Pottery Co.; Mooney Div., Commercial Process Co. "Ivy" glassware; Roday of California Zodiac mug & ceramic inserts; El Camino copper tray; (R) Rogers (R) 1881, Oneida, Ltd. "Plantation" silver; Simtex Mills napkin. (2) Columbus Coated Fabrics "Plastolyn" cloth; Hoeger Pottery, Inc. "Green Agate" leaf plates & mug; Camar Pottery fish casserole, salts & peppers; Ed Langbein's cutlery; Erickson Glass Works cruets & salad bowl; (3) Newton-Walker cloth and napkin; Theodore Haviland & Co. "Wilton" China; Duncan & Miller "Remembrance" glassware; International Silver Co. "Remembrance" silver; Ranson "Crown" table lighter & cigarette holder; Mack-Miller candles. (4) Ullman Co. Princess Place Mats; Hecith Ceramics dinnerware; West Virginia Glass Specialty Co. "Elite" glassware; Alvin Silversmiths "Romantique" silver; Bill Meyers centerpiece; Newton-Walker napkin. (5) Simtex Mills cloth & napkin; Salem China Co. "Tempo" dinnerware; Anchor Hocking Glass Corp. "Fern" glassware; John Hull Cutlery Corp. "Heritage" cutlery; Warner-Carroll, Inc. wooden Tra-Bowl; Saxton, Inc. solid gilder's metal flower pot; Roylace dolly. Photographs by F. M. Demarest.



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**Frigidaire Deluxe Refrigerator** with big Super-Freezer for frozen foods; moist-cold protection for leafy vegetables, fruits, other foods. Handy Basket-Drawer for eggs, packaged foods, etc.; full-width, glass-topped Hydrator. Powered by the Meter-Miser, simplest "cold-maker" ever built.

**New Frigidaire Electric Range** is *fast*: big Even-Heat Oven reaches baking heat in 5½ minutes; 5-speed Radiantube Units start heating instantaneously. *Automatic*: cooks oven meals all by itself. Thermizer Deep-Well Cooker quickly replaced with surface unit; special Pressure Cooker available. Automatic current-saver control.

More Frigidaire Refrigerators Serve in  
More American Homes Than Any Other Make.

## ... IS MY FRIGIDAIRE AUTOMATIC LAUNDRY!



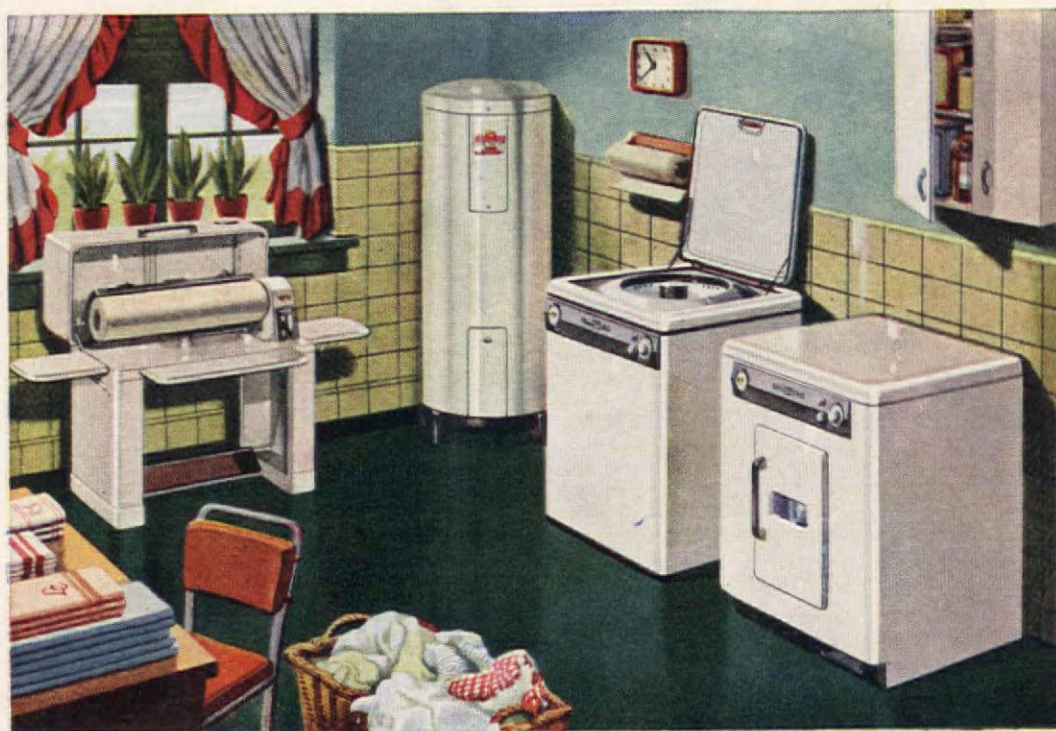
**Frigidaire Automatic Washer** with unique Live-Water Action—so thorough, dirty work clothes come clean; so gentle, it's safe for delicate fabrics. Rapidry Spin leaves clothes really damp dry, many ready to iron. Washes clothes completely by itself—all you do is put them in, add soap, press a button.

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**Frigidaire Electric Water Heater**—32- to 80-gal.; 30-gal. "table-top." Radiantube heating units.

SEE YOUR FRIGIDAIRE DEALER about these and other Frigidaire products for your home. (Demand for the Frigidaire Automatic Washer is overwhelming, but dealers are being supplied as rapidly as possible.) Find dealer's name in Classified Phone Book under "Refrigerators." Or write Frigidaire, Dayton 1, O.; Leaside 12, Ont.



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GREETINGS from a *new* friend—Big Ben Electric Alarm! He's so handsome you'll want to show him off in the living room. Like all Westclox, he's trustworthy. And because he runs electrically you simply set him for the time you want to wake up—and forget him.



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## Dandy Yankee Doodle Party

MARY LEE KENDRICK

Ideas by Louise Price Bell, Hermia Rogerson, Mrs. Joseph A. Marsh

... 1. For a Yankee Doodle dessert party: cotton place mats, napkins—make them yourself with hemmed or fringed edges! Special tumblers? Just ordinary ones dressed up with gummed flags, tape

... 2. The guard of honor—cardboard soldiers. Arms knotted to shoulders with cord. Tab on feet inserted in stand, folded back, then pasted down securely

... 3. Color in a nut cup. The cup is covered with blue, then red or white crepe paper; edges slit, then twisted to look like crisp petals; paper flag flies high

... 4. Uncle Sam's hat: a drinking cup covered with white crepe paper; red gummed-paper stripes; blue band; stars. Brim—two pieces crepe paper with rolled edge. Uncle Sam: a body of wrapped wire, crepe-paper suit and beard

Celebrations on the Fourth of July never want for fireworks, flags, and patriotic speeches, but when it comes to sound, enjoyable partying, plans and ideas for the day usually are unfairly vague. Independence Day is as historically significant, as colorful as any holiday needs to be to serve as sure-fire inspiration for a good party. Capture the gay, red-white-and-blue spirit of the day, brilliantly and inexpensively in a party designed for good fun and lasting comradeship.

Taking advantage of July's marvelously sunny weather and the outdoorness of this holiday, the party is informal, brisk, and satisfying. The hostess starts herself off in the mood by dressing in the colors of the Fourth—navy-blue slacks, a white shirt, a brilliant red handkerchief in her pocket. Just by *looking* the part of a Fourth-of-July hostess, you have insured the success of your Yankee Doodle party.

When the guests come upon a picnic table laden with box lunches floating red, white, and blue balloons they'll be thrilled by the happy picture it makes—be almost as starry-eyed as the youngsters. The

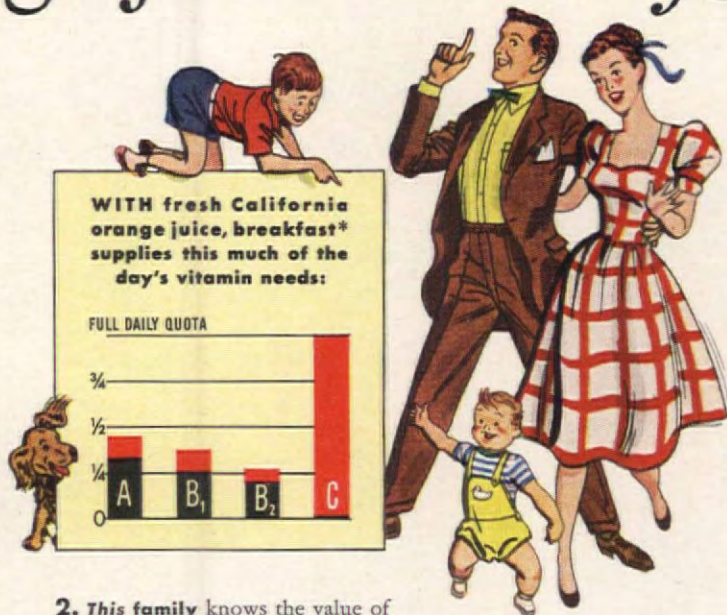


# See what *fresh* orange juice does for *you*



**1. This family** is missing vitamin C. It's the vitamin that fights fatigue and infection, protects teeth and gums, keeps youngsters growing sturdy and grownups feeling gay and young. You need a new supply of vitamin C *every day*—your body doesn't store it. But most foods are poor sources. Cooking destroys it.

\*cereal with milk, egg, toast and coffee



**2. This family** knows the value of *fresh* California orange juice. A 6 to 8 oz. glass fills the day's need for vitamin C. No other juice is so rich in C—gives so many other health benefits. That's why *fresh* California orange juice works health wonders for you. And so pleasantly! It looks inviting, tastes delicious. Drink up—*every morning*!



**HOW TO GET A BUDGET DOWN**  
Oranges have *not* soared in price like many foods. Wise shoppers know they are one of today's biggest food values. Buy them for juice, snacks, for tempting and refreshing fruit salads and desserts.

**REMEMBER:** Only the best oranges are shipped FRESH. They give you ALL the flavor, ALL the health.

California Oranges  
**Sunkist**  
BEST FOR JUICE  
—and *Every* use!

... finest from 14,500 cooperating California-Arizona citrus growers.





At last!  
A fresher-tasting,  
creamier, smoother  
peanut butter...  
*because the oil never separates!*

No "floating oil"  
to get rancid

You can see and taste  
the difference!

You'll never find "floating oil" in delicious Peter Pan Peanut Butter! A secret process prevents the oil from separating, ever. That's important—separated oil soon gets rancid, causes unpleasant flavor, loss of nourishment. Ever-fresh Peter Pan keeps the same rich, fresh-roasted peanut flavor—the same body—building food values—as the day it was made. No oil separation means no stirring, no lumpy waste. Every last, tasty bit spreads smoothly with just the touch of a knife. And creamy-smooth Peter Pan Peanut Butter never sticks to the roof of your mouth. Try it, today.

No wonder Peter Pan is  
America's favorite

### How to fix a filling jiffy lunch!

While the tomato soup is warming, spread a plateful of open-faced sandwiches with Peter Pan Peanut Butter. *That's* easy—it spreads like magic, and you never have to stir it! Garnish with potato chips and radishes—pour the milk—and set out the grapes for dessert. It's easy as can be, and wonderfully nourishing!

The makers of Peter Pan also pack  
Derby Ready-to-Serve Canned Meats

boxes which hold the lunches are wrapped in tissue paper—some red, some blue, some white. (For uniformity of size, save your cracker boxes, though for a large party you may have to get some from your neighbor, too.) Each box is tied with a ribbon—on a red box, a white ribbon—then the third color of the trio is the balloon which floats in the air above its anchoring ribbon bow. Just be certain to use all three colors on each lunch. Place cards at this informal affair? Yes, of course, only this time they're written on white paper in red or blue crayon and glued to one end of the string that ties the balloon. It's not hard to imagine the hilarity of the guests as they grab for their balloon-tethered names high in the air! If the decorative scheme of your party table will be more effective with the box lunches grouped all together at one end of the table, then let the guests find their lunches as described above and designate their places at table in another way. Write their initials in red nail polish on the bottoms of the iced-tea glasses (upside down on the table to discourage small, exploring insects). Wrap the cutlery in red, white, or blue paper napkins. A box-lunch holiday without paper plates is unthinkable, but at this party even these old standbys acquire a special significance. On the bottom of each (face down) paper plate is pasted a picture of a leading national or international figure—contemporary or historical. The pictures may include those who were prominent during the war at home and abroad and those who are now working for peace. Thematically perfect, this little trick will add color to your table and be a stimulating conversation starter.

Following, are suggestions for the contents of the box lunches:

- (1) Pieces of fried chicken in waxed paper tied with red ribbon.
- (2) Small bundles of celery sticks tied with blue ribbon.
- (3) Sandwiches wrapped in waxed paper and pinned patriotically with small dime-store flags.
- (4) A red tomato, small white pickled onions, blue damson plums.
- (5) Hard-cooked eggs decorated with timely squibs in red and blue crayon.
- (6) Cup cakes with white icing, the words "Uncle Sam" in red icing. Complete the refreshments with vanilla ice cream served in blue dishes and topped with a sprinkle of brilliant, hot red-cinnamon candies.

After so complete a party luncheon, there must be a relaxation period. Fill it in with an "International Contest." For the one who can tell the most interesting facts about China—a package of rice; for the one who knows most about England—a skein of wool yarn; about France—perfume, etc. Let all the guests take part and, if there are children present, they'll offer the adults plenty of stiff competition. After this—plenty of fireworks!

### NABISCO PARTY NEWS

## You're always set for DELICIOUS DESSERT

with heavenly Oreo Sandwich



### DESSERT

#### Orange gelatin Whipped cream Oreo Creme Sandwich

Make orange gelatin and, when partially set, beat with egg beater until frothy-light. Chill and set. Garnish with whipped cream and orange segment... serve with Oreo Sandwich. It's heaven! See how Oreo zips up an everyday dessert—makes it an inspired new taste creation! Oreo-rich and chocolaty with thick vanilla flavored filling—is layer-cake luscious even served alone! When you shop, look for packages with the red Nabisco Seal—your assurance of the finest quality.

NATIONAL BISCUIT COMPANY



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**APPLES**—Mashes bushel into sauce in 30 minutes—no coring, no peeling. 25% greater yield—delicious flavor—less sugar needed.

**STRAINS OR MASHES** in half time all fruits for jams, pumpkin, squash, etc. Rices potatoes, strains all fresh vegetables for family and baby foods.

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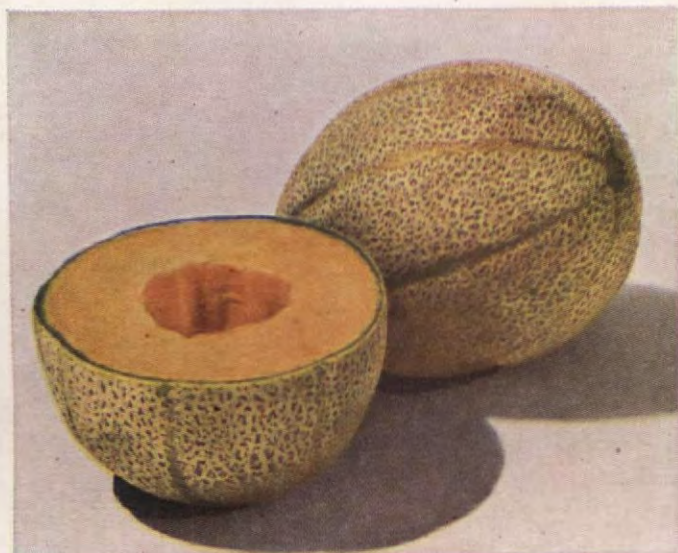
NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_



PICK A

# Sweet One



That summer favorite, the muskmelon, is a wondrously flavorful food. The perfection it can reach in color and in texture as well as in flavor is the reason a poor melon is not just a simple disappointment. It is an insult. If your hands are due to hover uncertainly over a neatly heaped shelf of the fruit, you will be glad of the following information. Your fruit dealer will be glad also, as women who poke and pry in doubt can ruin his profits! There are three characteristics all good melons have:

1. A good sweet muskmelon has turned a decided gray-green. No clean green is to be seen anywhere.
2. The netting is heavy and evenly distributed. It should be dried out and firm. If it can be scraped off with the nail, the melon is not fully ripe. Chewing-worm marks on the netting indicate a sweet melon. Such worms do not bother underripe fruit!
3. The stem end should be smooth to the sight and to the touch. Growers call this a "full slip," and it indicates that the melon matured while on the vine. Best flavor comes that way. A crack in the blossom end is another indication of high sugar content.

Now, what about fragrance? Well, the truth is that the nose cannot lead a buyer to a good melon. One melon picks up the perfume of another, and soon the underripe one has an even more pronounced fragrance than the ripe, sugar-sweet melon.

It is equally true that the old "thumb" test is often misleading. Many thumbs pressing in rotation on a hard melon will make it soft in no

time. A buyer new on the scene can be fooled if she relies on this test.

Because muskmelon is so appealing to the eye, it is the basis for many extravagant salad desserts. A fruit-salad sundae, where bananas, raspberries or blueberries, and ice cream fill a half melon to overflowing, is a family supper favorite.

A banana cut lengthwise, as in a banana split, and heaped with melon balls can be garnished with water cress and served with mayonnaise thinned to flowing consistency with cream. This, once tasted, becomes a hot-day lunch special.

Melon balls, mixed or of one variety, make a pretty serving in a fruit-cup glass. Cover with chilled ginger ale just before serving and top with a wafer-thin slice of lime.

Circles of melon, freed from rind and slightly chilled while being marinated in lime juice, make excellent accompaniments to meat curry. Curry sauce is calmed by the cool, crisp texture of melon.

A frozen melon ice is a cool and colorful addition to a hot meat course . . . or an ending to a good dinner. To make it, force cantaloupe pulp through a ricer, discarding the rind and the seeds. Make a syrup of one and one half cups water and  $\frac{3}{4}$  cup sugar and simmer 5 minutes. Cool. Add the cantaloupe pulp and juice and  $\frac{1}{4}$  cup lemon juice. Freeze in an automatic refrigerator tray with control set at coldest point, stirring occasionally until firm. If used as an appetizer, serve with a sprig of mint. If used as a dessert, top with beaten egg white or cream and garnish with a slice of banana.



## Pineapple fare



### \*SNOWBALLS IN SUMMER

Spread thin crisp cookies with whipped cream and drained Dole Crushed. Stack in piles of 2 or 3, coat with whipped cream, sprinkle with shredded coconut and chill. Serve with more Crushed and coconut. Thanks to the new Dole cutting process, each pineapple morsel is juicy-plump and sweet, complete with tropical flavor. Try it—for a summer treat!

## for party-givers



### \*FULL MOON SALAD

Party or family dinner—a dish like this does you proud! Arrange golden moons of Dole Sliced Pineapple in mold. Pour in tomato aspic. (Oil mold slightly—aspic will slip out more easily.) When firm, unmold on platter. Scoop out and fill center with shrimp and diced celery. Garnish with watercress. Serve with mayonnaise thinned with pineapple syrup.

## from DOLE SLICED CRUSHED CHUNKS



### \*PINEAPPLE ICE-CUBE COOLER

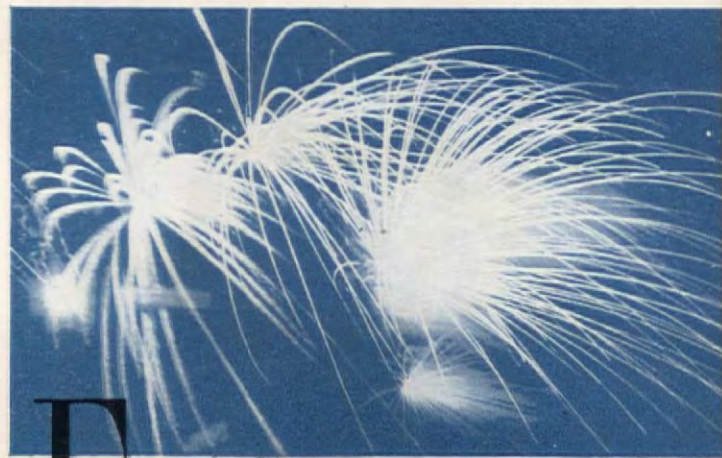
Here's moonlight in a glass to serve your guests! Fill ice-tray with Dole Chunks. When frozen, put them in tall, slender glasses and fill with pineapple punch. Garnish with fresh mint. Add maraschino cherries if desired.

\*By Patricia Collier,  
DOLE HOME ECONOMIST









# Fireworks

## about Nine



Once upon a time the Fourth of July celebration began with the first ray of day. Cap pistols, cap canes, incense-snakes, giant and baby firecrackers, made every minute noisy. Sparklers and pinwheels lighted up the dim hour before rockets could be sent into the sky. Now, only rugged independents spend the whole day celebrating. Most families get together where a hill or

a wide bend in the road makes a suitable night stage.

When we were young, my aunt, who lived on the very top of a hill, always asked us to spend this evening with her. Rockets, fireballs, showers, Roman candles, could be shot out over the open field with no damage to anyone—and shoot them we did, from nine o'clock until eleven. I can remember slapping at mosquitoes as I waited for my turn to hold a Roman candle. I can remember wincing each time a belch of fire came from the singed throat of the paper tube. But would I pass up the next turn? No.

Just as vividly, I can recall the refreshments that followed. Each year they were the same. White cake with chocolate frosting, chocolate cake with white frosting, devil's food, maple-walnut ice cream, and coffee. That's a party to me. It was then, and it is now. My aunt could cut cake better than anyone I ever saw. She would stand with a slender, sharp knife and let the point sink slowly into the cake's center. Then she would move the knife toward her with a gentle sawing motion. No crushing. No crumbs. No dragged frosting. Each piece cut out completely, neatly. I loved watching. I cut cake that way now.

A good cake is such a delicate food, so deserving of careful and dainty service. Even an angel cake need not be broken apart with a fork if the knife at hand is sharp and thin—the hand cutting, sure and light. Try it some time.

Forest Green—Foam, Bruick Glassware; Flatware, Dirllyte Co. of America, Inc.; Mugs "Elite," W. Virginia Glass Specialty Co., Inc.; Gilder's metal table bowl and flower pots, Saxton, Inc.; Sugar and creamer, Marrell Studios; Mist gray cloth, Deborah of California  
Photographs, F. M. Demarest, Black Star, Knopf-Pix



# Take home **Armour Star Frankfurters** in this Handy Meal-Size Package!



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## Made Fresh Daily!

Yes, they're made fresh, made right every day  
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They're plump with tender beef, pork and just  
the right amount of seasoning. So-o-o-o good!

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You can see you're getting fresh Armour Star  
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ness, their flavor—and the exclusive specially-  
designed tray they're on stays rigid, easy to carry!

## 'Delicious' you'll say!

Here's a meal the whole family will agree on! It's  
hot 'n hearty for them — easy for you. Armour Star  
Frankfurters don't have to be cooked — just heat  
'em up. 25 minutes in a 350° F. oven will turn the  
trick! But first, cut a 3-inch slit in each one and  
drench with your favorite barbecue sauce. Serve  
them piping hot on a bed of fresh green beans!

For booklet of new sausage recipes, just write Marie Gifford,  
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### Luncheon Special

Thin Clear Beef Broth  
Toasted Crackers  
Broiled Lamb Chops  
New Peas with Mint Butter  
Carrot Wheels in Sour Cream  
Coffee Salad Rio

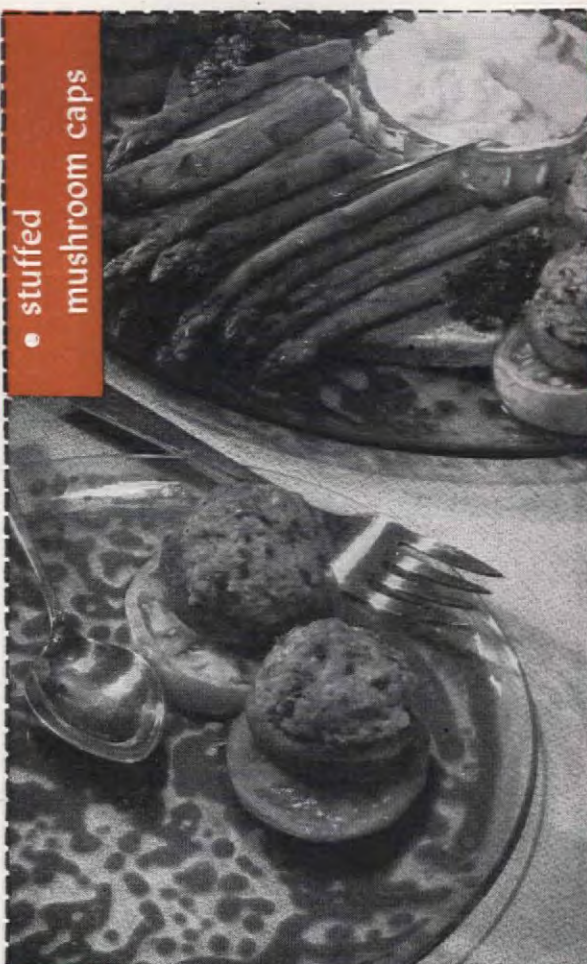
### Dinner on the Fourth

Cream of Chicken Soup  
Asparagus with Hollandaise  
Stuffed Mushroom on Tomato Slice  
Corn on the Cob  
Corn Muffins  
Blueberries Angel Cake

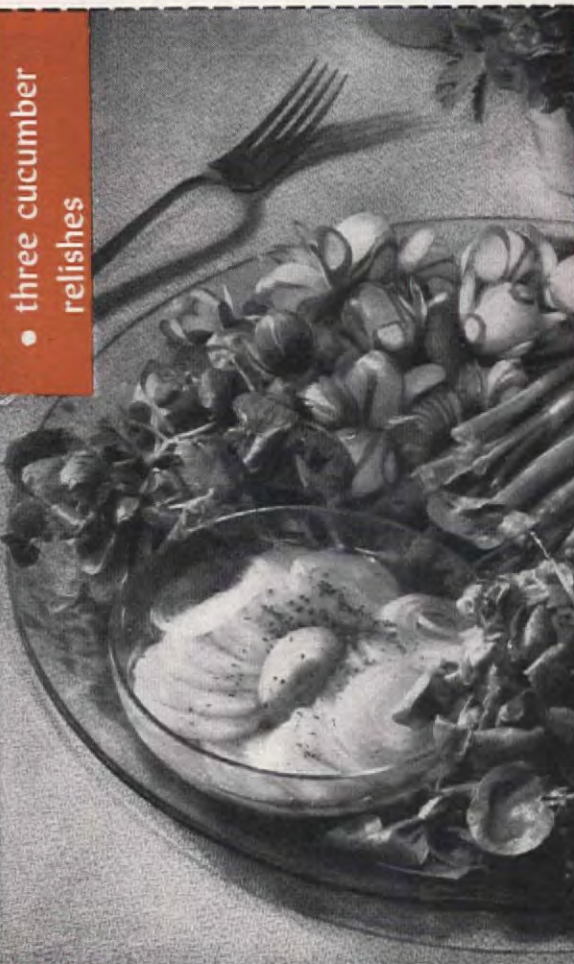
### Budget-day Dinner

Chilled Canned Pea Soup  
Casserole of Creamed Macaroni  
Crisp Bacon Corn Fritters  
Tossed Green Salad  
Coffee Soufflé Mould  
Coffee

• stuffed  
mushroom caps



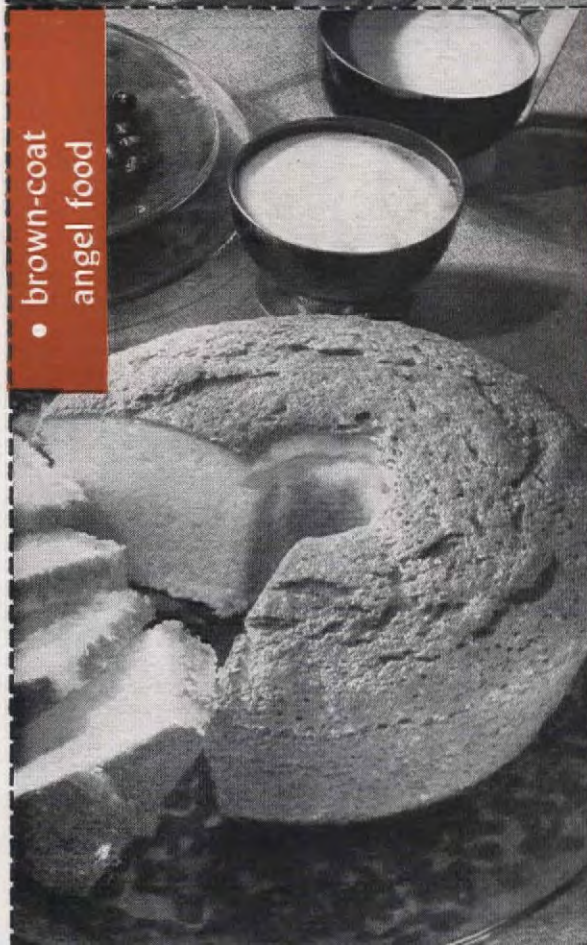
• three cucumber  
relishes



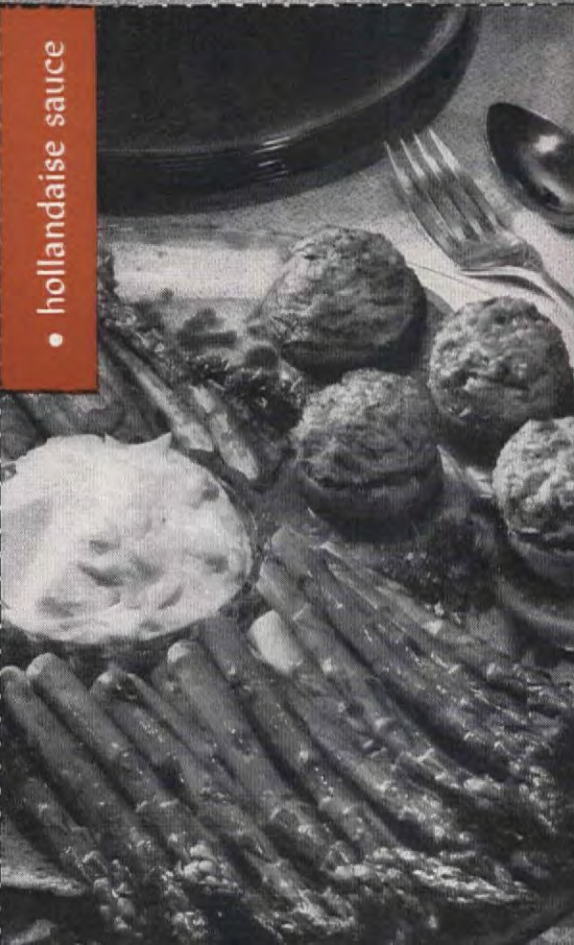
• asparagus tips



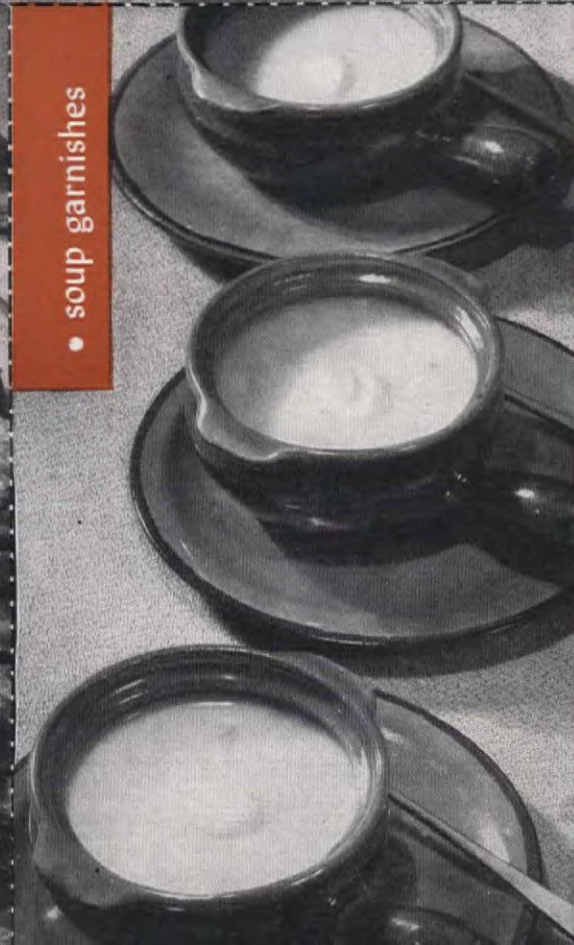
• brown-coat  
angel food



• hollandaise sauce



• soup garnishes





## • soup garnishes

Soups served hot or cold can be gay with summer garnish:

1. 1 tablespoon sour or whipped cream mixed with 1 teaspoon minced cucumber and a dash of cayenne. Top with a bit of unpeeled cucumber.
2. 1 tablespoon shredded green cabbage and 1 teaspoon of minced green pepper.
3. 1 tablespoon crumbled crisp bacon.
4. 1 tablespoon whipped cream blended with 2 teaspoons prepared horseradish.
5. 1 tablespoon diced tomato and 2 teaspoons minced green pepper.
6. Sprinkling of dry cereal—puffed rice or wheat with parsley or water cress.
7. 1 tablespoon or more coarsely grated young carrots (a fine children's lunch-con special).
8. 1 tablespoon slivered leftover chicken and 1 teaspoon of slivered almonds.

Tested in THE AMERICAN HOME KITCHEN

## • hollandaise sauce

Preparation time: 18 min.

HEAVY HOLLANDAISE:

- ¾ cup butter or margarine
- 1½ tbs. lemon juice
- 3 egg yolks, well beaten

Divide butter into thirds; place one part in the top of a small double boiler. Add lemon juice and egg yolks. Place over hot water (not boiling) and cook slowly, beating constantly with wire whisk. When butter is melted, add second piece and as mixture thickens add the third piece of butter. Cook mixture until thickened, stirring constantly. Remove from heat; add salt and cayenne. Makes one cup.

THIN HOLLANDAISE:

Place 3 egg yolks, 2 tbs. lemon juice, ½ tsp. salt, dash of pepper and ½ cup softened butter or margarine in an electric blender, following manufacturer's directions; or place in a bowl and beat with a rotary beater until blended, about 2-3 minutes. Gradually add ½ cup boiling water, beating constantly and continue to beat about 1 minute. Place in the top of double boiler over hot, not boiling, water and cook, stirring constantly, until mixture is the consistency of a soft custard. Makes 1 pint.

Tested in THE AMERICAN HOME KITCHEN

## • brown-coat angel food

Preparation time: 1½ hrs.

- 1 cup sifted cake flour
- 1½ cups sugar
- ½ tsp. salt
- 1½ tsp. cream of tartar
- 1 tsp. vanilla
- ½ tsp. almond extract
- 1½ cups egg whites (12 eggs)

SIFT flour and ½ cup of sugar together four times. Sprinkle salt, cream of tartar, and flavorings over egg whites and place in a large bowl. Beat whites to a coarse light foam. Then begin adding remaining 1 cup sugar in two tablespoon portions, sprinkling it over the surface of the whites. Beat each portion in gently. The batter at this stage should be moist, glossy, fine-textured and with a slight tendency to pile. Sprinkle flour-sugar mixture over egg whites in four portions. Fold in each portion gently. Pour mixture into a 9 x 3½ inch tube pan, rinsed with cold water but not greased. Pass a knife through the batter, circling the pan twice to remove air pockets. Bake in a moderate oven (325°F) for 30 minutes. Turn oven up a little (350°F) for 30 minutes longer or until there is no print left on the surface of the cake when pressed lightly with the finger. Invert pan. Do not remove cake until thoroughly cooled (1 hour or slightly longer). To retain maximum crust on cake, remove from pan as soon as cool.

Serves 8 227 cal. per serving Tested in THE AMERICAN HOME KITCHEN

## • asparagus tips

FRESH asparagus should be scrubbed with a soft brush to remove all traces of sandy soil, and, if the spurs are bulky, remove them with a small knife, as much sand gets beneath them when they are stiff. Holding the asparagus between the thumb and forefinger of each hand, snap the butt at the first tender part. All the stringy portion will certainly be removed by this method. Cover the asparagus with salty water until time to cook. Then place the stalks 1 or 2 layers deep in skillet. Barely cover with boiling water, cover pan and bring to boiling point. Remove cover, turn heat to simmering, and cook until crisp-tender. Overcooking spoils the green charm of asparagus.

Drain very well, add a little butter or margarine to skillet, place over low heat and move stalks about with a fork until seasoned. Serve on toast to absorb any moisture, and then offer hollandaise, more butter, or cheese sauce as desired.

One pound serves two to three

Tested in THE AMERICAN HOME KITCHEN

## • three cucumber relishes

CUCUMBER WITH SCALLIONS:

SCRUB a small, well-shaped, solid cucumber. Pare. Slice crosswise, very thin. Cover with salted water and let stand in refrigerator until wanted. Drain, rinse, and cover with a half-and-half solution of vinegar and water. Add 1 onion, thinly sliced and a good sprinkling of salt, coarsely ground pepper, and a dash of sugar.

CUCUMBER SAUCE . . . FOR FISH, OR SMOKED COLD CUTS:

Scrub 1 firm cucumber very well. Pare. Cut or chop into fine dice, removing all large seeds. Drain off any great excess of juice. Whip ½ cup of heavy cream and while whipping add 2 tablespoons vinegar. Season with salt and pepper and fold in cucumber. Serve at once. A little horseradish adds some heat to the rich flavor.

CUCUMBER SHARP RELISH:

Wash well 2 long, slim cucumbers. Pare. Chop fine. Add 2 cups finely cut celery. Sprinkle with 1 tablespoon salt. Turn into a bag of scalded cheesecloth and let hang over night. Rinse salt out under cold water, drain well. Season with a dash of cayenne, 2 tablespoons horseradish, 1 tablespoon each minced onion and green pepper. Add black pepper to taste. Keep cold. This will keep a week in a good refrigerator.

Tested in THE AMERICAN HOME KITCHEN

## • stuffed mushroom caps

Preparation time: 30 min.

- 12 mushroom caps, canned or fresh
- 1 (5½ oz.) jar boned turkey
- 1 (12 oz.) can luncheon meat
- 1 tbs. butter or margarine
- ½ cup chopped celery
- 2 tbs. flour
- ½ cup milk
- Salt and pepper

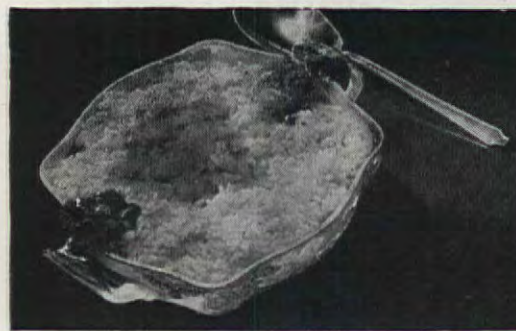
IF fresh, stem mushrooms and wash well. Put turkey and luncheon meat through a food chopper. Melt butter; add celery and chopped mushroom stems and cook for a few minutes. Stir in flour, gradually add milk and cook, stirring constantly until the mixture thickens. Season to taste with salt and pepper. Add sauce to ground meat and mix well. Fill mushroom caps with the mixture. Place on greased baking sheet and brush with melted butter. Bake about 10 minutes in a moderately hot oven (400°F) until mushrooms are tender and meat filling browned. For large mushrooms, bake in a moderately hot oven (375°F) for 15 minutes.

Serves 6 276 cal. per serving Source of vitamin B complex

Tested in THE AMERICAN HOME KITCHEN



Cool and hearty



● The cooked grains of converted-rice, seasoned with onions sautéed in butter, provide a cool-looking filler in summer meals



● Rice takes easily and well to any sauce served with any green vegetable, rounding out that summer favorite, the vegetable plate



# FLAVORED WITH *Coffee* AND CREAM

Perhaps leftover coffee in the pot tells you to look up a recipe for a coffee-flavored dessert. Perhaps the powdered instant coffee, so plentiful on the market, makes coffee dessert a very easy possibility? No matter. A summer supper should end with coffee and cream in some cool, new way. Even for those who take coffee decaffeinated in the hope of capturing sleep on a hot night, there is an instant coffee powder to flavor dessert.

The recipes offered here use powdered instant coffee as the source of coffee flavor. But leftover coffee can be used wherever liquid is included.

In the Coffee Ice Cream, use cold coffee in

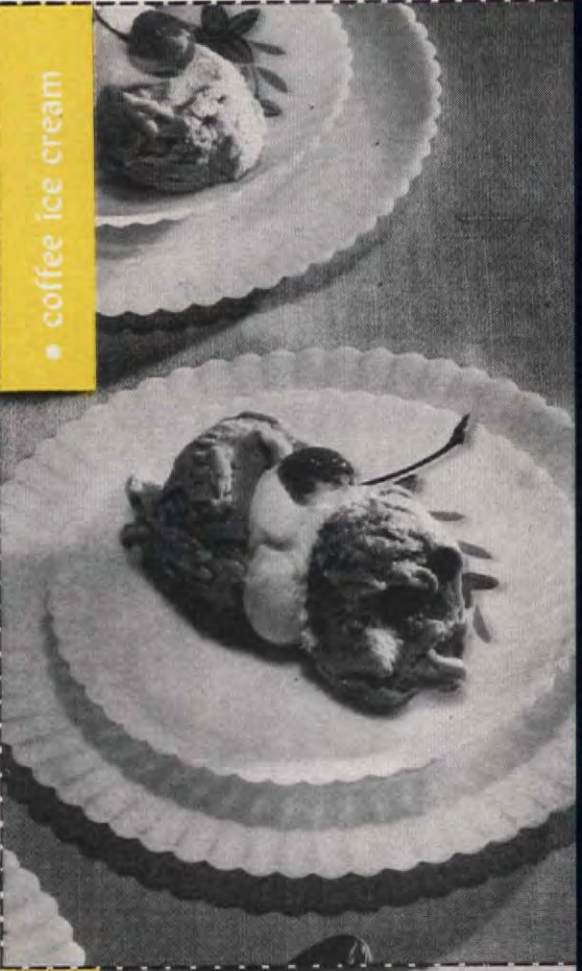
place of the 1 cup milk called for. In Coffee Soufflé Mould, use 1 cup milk and 1 cup cold coffee, in place of 2 cups milk. In Coffee Salad Rio, replace the 1½ cups hot water with 1½ cups hot coffee. Do the same in the recipe for Coffee Jubilee Salad. That wonderful dish, Mocha Chocolate Dessert, can be made with 1 cup coffee and 2 cups milk, and flavor perfection will result. But the Coffee-Marshmallow Sauce cannot be well flavored with anything but the instant powdered coffee! So try coffee powder for all! It is the newest way to coffee-flavored desserts. Drink up whatever was left in the pot.



• coffee-marshmallow sauce



• mocha chocolate dessert



• coffee ice cream



• coffee jubilee salad



• coffee soufflé mold



• coffee salad Rio



**Preparation time: 20 min.**  
(2 hrs. to chill)

- 1 (3 oz.) pkg. lemon-flavored gelatin
- 1½ tbs. instant powdered coffee
- ½ tsp. salt
- 1½ cups hot water
- ½ cup canned pineapple juice
- ¾ cup canned drained crushed pineapple
- ¾ cup diced peeled cucumber

**COMBINE** gelatin, instant coffee, and salt. Add hot water and stir until gelatin is dissolved. Add pineapple juice and chill until slightly thickened. Fold in pineapple and cucumber. Turn into individual molds which have been rinsed in cold water. Chill until firm. Unmold and serve with crisp salad greens and pineapple-cream-cheese dressing made as follows: Blend one 3 oz. package cream cheese with 1 tbs. canned pineapple juice. Fold in 3 tbs. canned crushed pineapple.

**Serves 6** 127 cal. per serving **Source of vitamins A, C, B complex**

Florette luncheon set, Corning Glass Works

Tested in THE AMERICAN HOME KITCHEN

**Preparation time: 20 min.**  
(chill 2-3 hrs.)

- 3 egg yolks, slightly beaten
- 2 cups milk
- 2 tbs. instant powdered coffee
- ¼ tsp. salt
- 6 tbs. sugar
- 1 tbs. unflavored gelatin
- 3 egg whites
- ½ tsp. vanilla flavoring

**COMBINE** egg yolks and 1¾ cups of scalded milk in top of double boiler. Add instant coffee, salt, and 3 tablespoons sugar and cook over hot water until mixture coats the spoon, stirring constantly. Place gelatin in bowl; add remaining ¼ cup cold milk and mix well. Add hot custard mixture and stir until gelatin is dissolved. Chill until slightly thickened. Beat egg whites until foamy, add the remaining 3 tbs. sugar gradually and continue to beat until stiff. Add vanilla. Fold into thickened gelatin mixture. Turn into a large mold which has been rinsed in cold water. Chill until firm. Unmold. Serve plain or with whipped cream.

**Serves 6** 146 cal. per serving **Source of vitamins A, B complex**

Florette luncheon set, Corning Glass Works

Tested in THE AMERICAN HOME KITCHEN

**Preparation time: 20 min.**  
(2 hrs. to chill)

- 1 (3 oz.) pkg. lemon-flavored gelatin
- 1½ tbs. instant powdered coffee
- ½ tsp. salt
- 2 cups hot water
- 1 large banana, sliced
- 1 cup diced canned apricots

**COMBINE** gelatin, coffee, and salt. Add hot water and stir until gelatin is dissolved. Chill. When slightly thickened, fold in fruit. Turn into individual molds which have been rinsed in cold water. Chill until firm. Unmold and serve with whipped cream and a slice of banana as a garnish.

**Serves 6** 93 cal. per serving **Source of vitamins A, C, B complex**

Florette luncheon set, Corning Glass Works

Tested in THE AMERICAN HOME KITCHEN

**Preparation time: 15 min.**  
(freeze 3-4 hours)

- 2 tsp. unflavored gelatin
- 4 tsp. instant powdered coffee
- ½ cup sugar
- Dash of salt
- 1 cup milk
- 2 cups light cream
- ½ tsp. vanilla

**COMBINE** gelatin, instant coffee, sugar, and salt in saucepan. Add milk and place over medium heat until gelatin is dissolved, stirring constantly (about 2 or 3 minutes). Do not boil. Cool. Add cream and vanilla to the gelatin mixture and mix well. Turn into freezing tray of automatic refrigerator, setting control at coldest point. When partially frozen, remove from tray and beat with a rotary egg beater until fluffy and smooth. Return to tray and freeze ½ hour longer; stir. Freeze until firm.

**Serves 4-6** 214 cal. per serving **Source of vitamins A, B complex**

Florette luncheon set, Corning Glass Works

Tested in THE AMERICAN HOME KITCHEN

**Preparation time: 40 min.**

- 1½ sqs. unsweetened chocolate
- 4 tsp. instant powdered coffee
- ¼ tsp. cinnamon
- 3 cups milk
- ¾ cup sugar
- 4 tbs. flour
- ½ tsp. salt
- 2 egg yolks, slightly beaten
- 2 egg whites
- ½ cup sugar
- 2 tbs. shredded coconut

**ADD** chocolate, instant coffee, and cinnamon to milk and beat in double boiler. When chocolate is melted, beat with rotary egg beater until blended. Combine ¾ cup sugar, flour, and salt; add small amount of chocolate mixture, stirring until smooth. Return to double boiler and cook until thickened, stirring constantly. Cook 10 minutes longer, stirring occasionally. Add small amount of mixture to egg yolks, stirring vigorously. Return to double boiler and cook 2 minutes longer, stirring constantly. Turn into a 1½ qt. baking dish. Cool, stirring occasionally. Beat egg whites until foamy throughout. Add ½ cup sugar, 2 tablespoons at a time, beating until mixture will stand in peaks. Pile lightly on chocolate mixture and sprinkle with coconut. Bake in hot oven (400°F) 8 minutes or until lightly browned. Cool.

**Serves 6** 359 cal. per serving **Source of vitamins A, B complex**

Florette luncheon set, Corning Glass Works

Tested in THE AMERICAN HOME KITCHEN

**Preparation time: 12 min.**

- 2½ tsp. instant powdered coffee
- 1 tbs. hot water
- 1 cup prepared marshmallow cream
- 4-6 drops peppermint flavoring

**DISSOLVE** instant coffee in hot water. Add to marshmallow cream and mix well. Add flavoring. Serve on ice cream, plain cake, puddings or other desserts. If a thinner sauce is desired, add an additional tablespoon hot water.

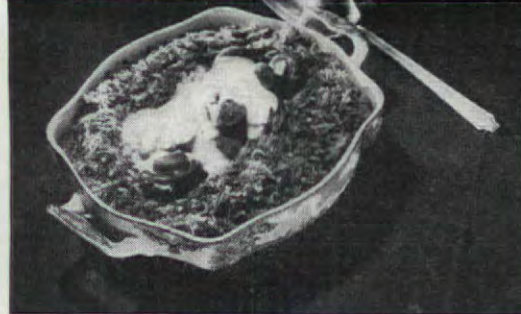
**Makes 1 cup** 125 cal. per ¼ cup serving

Florette luncheon set, Corning Glass Works

Tested in THE AMERICAN HOME KITCHEN



● Brown rice, well cooked, seasoned highly, can be combined with sautéed mushrooms and used as an extender for chopped cold meat



● Wild rice gives hearty fragrance as well as flavor to lunch featuring cold chicken. Serve canned broiled mushroom caps and sour cream



● White rice, cooked in consommé madrilène, mixed with equal parts of water, comes to the table pink and pretty. Top with chopped parsley



# Plan meals that **SAVE** DISHWASHING



EDITH RAMSAY

• yankee pot roast



• meat loaf  
en casserole



• marinated  
short ribs



**Use pressure or well-cooker** to save dishwashing! Dishwashing is here to stay—at least until the day the little white pill becomes our substitute for food. There are, however, several things we can do to ease the chore: in brief, cook entire meals in one pan or dish; serve from the cooking dish at the table. Maryhelen LaRue has some excellent, workable suggestions for new methods of work simplification. Use the pressure cooker or the well-cooker in the range and produce whole meals at one time. Even desserts can be cooked in jig-time when you use these cookers.

The oven, as well as the pressure cooker and well-cooker, is a good medium for simple cookery. It, too, will cook a whole meal at one time, although more utensils will be involved. You must remember when cooking entire meals as a unit that all the foods used must require the same cooking time. In an oven meal, of course, a food requiring the same temperature though less time can always be put in later. Besides saving time and effort, oven meals can be cooked automatically while you are away from home if your range is equipped with an automatic time clock to turn the oven on and off at a predetermined time.

If you have children, it is wise to plan foods for the children that the adult members of the family will like too, and thereby avoid preparing two separate meals. New products in cans, such as hamburgers and frankfurters in barbecue sauce, need only to be heated and served. Use fruits for dessert—they are simple to serve, require no preparation.

**Use the dutch oven** for cooking less tender cuts of meat. That in itself is a great advantage but, when vegetables are combined with the meat, you have an all-in-one, well-balanced main course with only one utensil to wash! There are endless possibilities for interesting food combinations to be cooking in this type of utensil. Experiment this way in the cooking of favorite recipes; try new ones often. But use the simple recipes that require few tools for preparation, or you will defeat your aim of eliminating dishes.

Some dutch ovens can be used either in the oven or on top of the range. Oven casseroles can also accommodate whole meals. When combining foods in them, make sure they take the same time and temperature to cook. Meals can be hearty enough to meet the needs of the big eaters in the family without elaborate preparation or the use of many items in one meal. Try marinated short ribs, baby beets, and greens in the dutch oven—an especially delicious way to save dishes! The frozen foods now available are easily stored in the freezing compartment of the refrigerator and there is no waste involved. They are great timesavers.

Scale your recipes to the number of members in the family and the extent of their various appetites; it takes unnecessary time and extra dishes to store leftovers.

Collect all the materials and tools on the work area before you begin any recipe. An unnecessary dish or pan may be used if you do not mix the ingredients in their proper order.



# Enjoy Kool-Aid Home-Made Refreshers!

The  
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Less Than  
It A GLASS!



## Thirst Quenchers

Keep your family refreshed. Take a 5¢ package of Kool-Aid. Make a big, two-quart pitcher of delicious, cooling, full-flavored beverage. Keep it handy in the refrigerator. Serve refreshing Kool-Aid whenever thirst calls. SIX zestful, tangy flavors.



## Frozen Desserts

1 package Kool-Aid  
(any flavor); 1 cup  
heavy cream; 2 cups  
milk; 1 cup sugar.

(1) Dissolve Kool-Aid and sugar in milk; turn into freezing tray and freeze  $\frac{3}{4}$  to 1 hour (until slushy). (2) Whip cream (well chilled) until stiff. (3) Add partly frozen Kool-Aid mixture to whipped cream and whip just enough to mix well, but keep as cold as possible. (4) Return quickly to freezing tray and freeze at coldest point. Requires no more stirring. When frozen, set control back to normal. Makes over 1 quart. If desired lighter, beat 2 egg whites fluffy with 2 tablespoons sugar and fold into above mixture before final freezing.

## Frozen Suckers

No wonder children have made Kool-Aid Frozen Suckers their favorite. They know that only Kool-Aid gives them that taste-satisfying, home-made goodness that hits the spot.



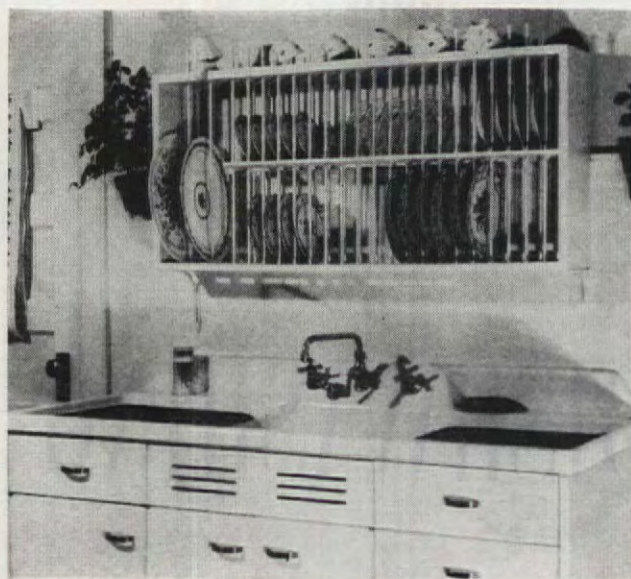
6 FLAVORS



5¢

AT YOUR  
GROCER

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• This dish-drying rack was constructed at home. After the dishes are rinsed they are placed in the drying rack to be air dried. By eliminating towel drying, dishwashing time is cut in half



Preparation time: 2 hours

## • yankee pot roast

3 lbs. beef pot roast  
 $\frac{1}{2}$  cup water  
1 tbs. fat

2 lbs. small new potatoes  
2 lbs. small onions

**M**ELT fat in pressure cooker. Brown meat carefully and slowly on both sides. Add water. Close cooker and place over high heat until steam flows freely from vent for one minute. Close vent and bring up to pressure. When pressure reaches 15 lbs., turn down heat and cook pot roast for 1 hour and 15 minutes. Cool quickly, following manufacturer's instructions, and add vegetables. Bring pressure to 15 lbs. again and cook for 10 minutes' longer. Cool quickly.

Serves 6

385 cal. per serving

Source of vitamin B complex

Tested in THE AMERICAN HOME KITCHEN



Preparation time: 1½ hours

## • meat loaf en casserole

1½ lbs. ground beef  
1 egg  
 $\frac{3}{4}$  cup chili sauce  
1 small onion, diced  
 $\frac{1}{2}$  tsp. salt

1 cup fine bread crumbs  
2 lbs. peas, shelled  
2 bunches small carrots, scrubbed and trimmed  
 $\frac{1}{2}$  cup water

**M**IX meat with egg, chili sauce, onion, salt and crumbs. Shape into a loaf. Place in center of casserole. Add  $\frac{1}{2}$  cup water and carrots. Cover and bake in moderate oven (350°) 30 minutes. Add peas. Bake 30 minutes longer. Serve in casserole.

Serves 6

215 cal. per serving

Source of vitamins A, B complex

Tested in THE AMERICAN HOME KITCHEN



Preparation time: 2 hours

## • marinated short ribs

MARINADE:

2 tbs. meat dressing  
3 tsp. salt  
 $\frac{1}{4}$  tsp. black pepper  
 $\frac{1}{2}$  tsp. chili powder  
 $\frac{1}{2}$  tsp. sugar  
1 tbs. lemon juice

6 tbs. olive oil  
1 crushed clove garlic  
2 large onions, sliced

3 lbs. beef short ribs  
2 bunches baby beets, tops removed  
1 lb. beet greens, well worked

**M**IX marinade and pour over short ribs. Wedge onion slices between short ribs. Let stand 8 to 24 hours. Drain ribs and brown in dutch oven in small amount of fat. Cover and cook over low heat for 45 minutes. Add onion and marinade. Cook 30 minutes longer. Add scrubbed, unpeeled beets and cook for 30 minutes or until done. Add greens last 5 minutes of cooking time. Serve from dutch oven.

Serves 4

208 cal. per serving

Source of vitamins A, B complex

Tested in THE AMERICAN HOME KITCHEN

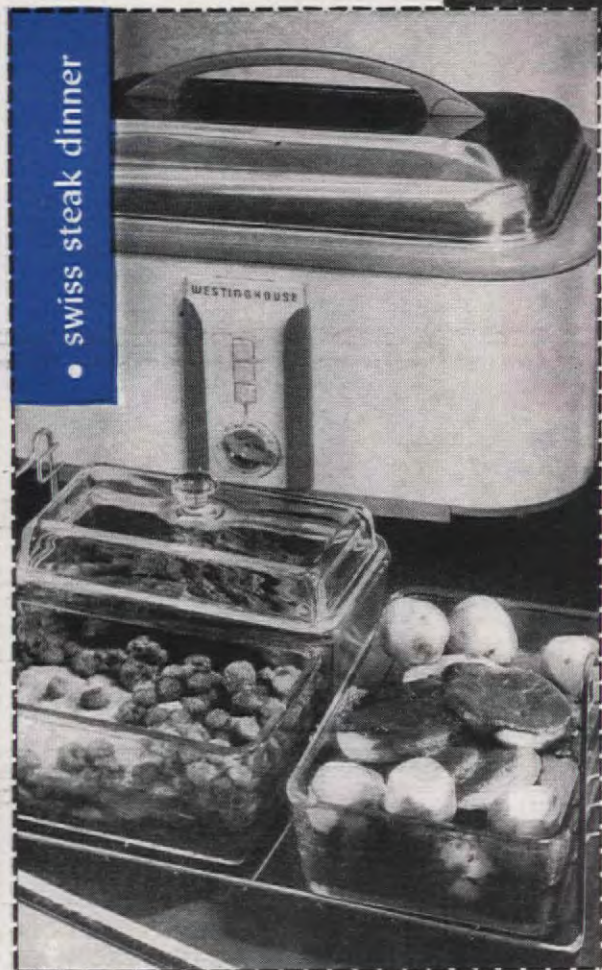


Rinse off knife, spoon or spatula and use the same utensil for the next step. If you learn to curb the natural tendency to reach for a clean spoon, you'll have a much easier wash-up job for your meal-preparation finale. Keep a sifter in the flour bin, a scoop in the sugar can and a measuring spoon with the coffee and tea. Choose a pan that is the right size for the recipe you are making; the pan that was too large or too small will only have to be washed and put away again. Use scissors instead of a knife and board for cutting up dried fruits, marshmallows, parsley, and chives. It helps to work over a newspaper when paring fruits and vegetables or breaking eggs. This method simplifies garbage disposal, and no pan or sink strainer is required.

It is possible to reduce the number of dishes used in the serving of meals also. Serve meals on trays occasionally—tray space limits the number of dishes. Back-yard picnics are fun, and you can use paper plates. Once in the swing, you will find many ways to shorten hours at the dishpan.

**The electric roaster** is ideal for cooler cooking, especially on those hot summer days in the summer camp where perhaps nothing else is available but uninsulated ranges or hard-to-stoke wood ranges. To fewer hours at the dishpan is added fewer hours in the kitchen. To those of you blessed with a roaster and those of you contemplating buying one, here are some suggestions for making the most of it. Electric roasters are alike in most respects in that they all have a large inset pan into which are fitted a rack with adjustable shelves, two covered pans or dishes, and one open pan. They also have a preheating light indicator, temperature control, and a vent to regulate excess moisture. With a roaster you can cook meat, vegetables and dessert or bread at the same time; bake a two-layer cake, one or two pies, a batch of cookies, rolls or biscuits, or make a large quantity of food for church suppers or picnics. People who own electric roasters say they wouldn't be without one at holiday time; it's so useful as an auxiliary oven.

● A smaller version of the electric roaster is the electric casserole. This usually holds six quarts, has high and low heats. Wonderful for buffet, small roasts and casserole dishes and for baked desserts or fruits



● For a back-porch picnic and hearty appetites, try tangy swiss steak with fresh asparagus and potatoes. They are extra good cooked with the steak. Inset dishes keep foods hot



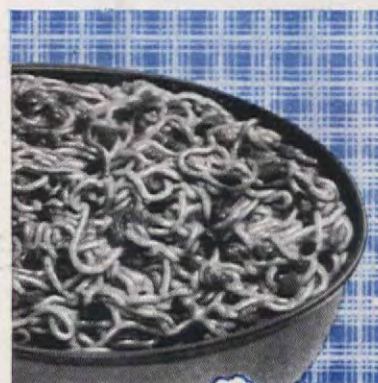
## INSPIRATIONS for Meatless Meals

**TO MAKE** your meatless meals go over big with the family, look to Heinz Cooked Spaghetti for flavor, nourishment and economy! Made from top-grade Semolina flour, the melting-tender spaghetti strands are drenched in a sauce blended from mellow cheese, imported spices, onions, carrots and Heinz "Aristocrat" tomatoes.

**AND HERE'S** a hint for budget-minded cooks: Heinz Spaghetti combines tastefully with left-over poultry and vegetables. Any way you serve it, Heinz Cooked Spaghetti is just plain delicious! For something a little out of the ordinary, follow these inspirations:



**Inspiration 1** **SPAGHETTI WITH OLIVE-NUT SAUCE**—Sauté ¼ cup ripe olives, ¼ cup coarsely chopped walnuts or pecans in ¼ cup butter. Serve on heated contents of a tin of tender, mouth-watering Heinz Cooked Spaghetti.



**Inspiration 2** **SPAGHETTI CREOLE**—Sauté ½ cup chopped mushrooms, ⅓ cup chopped green pepper, 2 Tbs. finely chopped onion in 2 Tbs. fat. Add to the heated contents of a tin of Heinz Cooked Spaghetti.



**Inspiration 3** **SPAGHETTI WITH HARD-COOKED EGGS**—For extra protein value and flavor, pour heated contents of Heinz Cooked Spaghetti on platter. Garnish with slices of hard-cooked eggs and parsley sprigs.



# Heinz

57 Spaghetti





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Millions of busy homemakers know through their own experiences that they can depend on a NATIONAL PRESSURE COOKER-CANNER for safety, speed, economy and simplicity in home cooking and canning. Made by the pioneers in the pressure cooking field, and backed by 33 years of scientific research, thorough testing and pressure cooker manufacturing experience, NATIONAL PRESSURE COOKER-CANNERS are made in two sizes. Both come completely equipped with inset pans, rack, wire canning basket, and a copy of the valuable recipe and instruction book, "The Modern Guide to Home Canning and Cooking". Insist on a NATIONAL PRESSURE COOKER-CANNER for best results in cooking and canning.

**The No. 7 canner** has a canning capacity of 7 quart jars or 9 pint jars, and a liquid capacity of 16 quarts.

**The No. 5 canner** has a canning capacity of 5 quart jars or 7 pint jars, and a liquid capacity of 12 quarts.

Available wherever quality housewares are sold.

**NATIONAL PRESSURE COOKER COMPANY, Eau Claire, Wisconsin**  
MAKERS OF WORLD FAMOUS PRESTO COOKERS

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It's ideal for quantity cooking of meats, vegetables, fowl, fish, etc.

It's most economical for canning meats, fish, fowl, vegetables, etc. Spoilage is eliminated. It enables homemakers to can foods when they are plentiful and thus serve delicious meals at times when those foods are normally scarce.

It cooks large hams to delicious tenderness in only 6 minutes per pound, less expensive beef roasts in just 10 minutes per pound.

It prepares 2 gallons split pea soup in 15 minutes.

It cooks an entire peck of potatoes in just 10 minutes.

And remember, the U. S. Dept. of Agriculture and leading food authorities say that pressure cooking is the only safe way to process non-acid foods, including vegetables, meat, fish and fowl.

Regardless of summer heat, Dad and the children still like pies, cakes, and cookies for dessert and between-meal snacks. Here the roaster comes to the rescue. This summer let it do all these extra jobs for you.

Some roasters have a broiler attachment that is part of the roaster cover. The possibilities for such an attachment are numerous. You will enjoy making grilled cheese sandwiches "for two" or in quantity sufficient for supper parties. For these sandwiches, use lowest rack adjustment because the filling should be melted during the cooking. Large or small steaks or Dad's afternoon catch of fish can be broiled to perfection, too. Using a cookie sheet or jelly-roll pan you can also broil a whole meal at one time. Roast or steam enough corn for the gang right in the large inset pan and, for a beach party, try an old-fashioned clam chowder. The broiling unit can also be used very satisfactorily for browning any meats, which may require it.

It is also possible to can tomatoes and fruits in the electric roaster, using the roaster as a hot-water bath. Since nonacid vegetables should be processed in the pressure cooker, it is not advisable to can them in the roaster. To can in the roaster, remove the main support rack and place one of the extra baking racks in the bottom of the cooking well. Fill the roaster two-thirds full of water and bring to a full rolling boil with the temperature control set at 500 degrees. If you use cold tap water, it will require approximately forty-five minutes to reach the boiling point. Pack jars and seal according to instructions about jar being used. Place in the roaster and add more water, if necessary, to bring the water at least one inch over the top of the jars. Be certain that the water is boiling continuously around jars during the entire time that the food is being processed.

Some of the roaster inset dishes are attractive enough to go right to the table from the roaster. They can also be used as storage dishes for leftovers. One manufacturer of glass baking utensils is now turning out colorful, covered refrigerator dishes which fit nicely into the electric roaster for cooking smaller quantities of food. They can go on the table attractively.

Care of the roaster is quite simple, but there are a few things to remember in order to keep it looking like new and working efficiently. NEVER DIP ANY PART OF THE ROASTER BODY IN WATER; it contains the heating element and operating mechanism. To clean, remove or raise the cover and lift out the cooking well. Cover, cooking-well, and utensils may be removed to the sink for washing or scouring. When cool, the outside of the roaster body may be wiped with a damp cloth.

When you want to prepare foods which require a long period of cooking, your casserole is very adaptable. Start foods on high for five or ten minutes then turn to low for remainder of the cooking period. To simplify the problems of hot cereals for breakfast, use your casserole for overnight cooking. Start them late at night so they will not be cooked more than eight hours.

• **swiss steak dinner**

*Preparation time: 1½ hours*

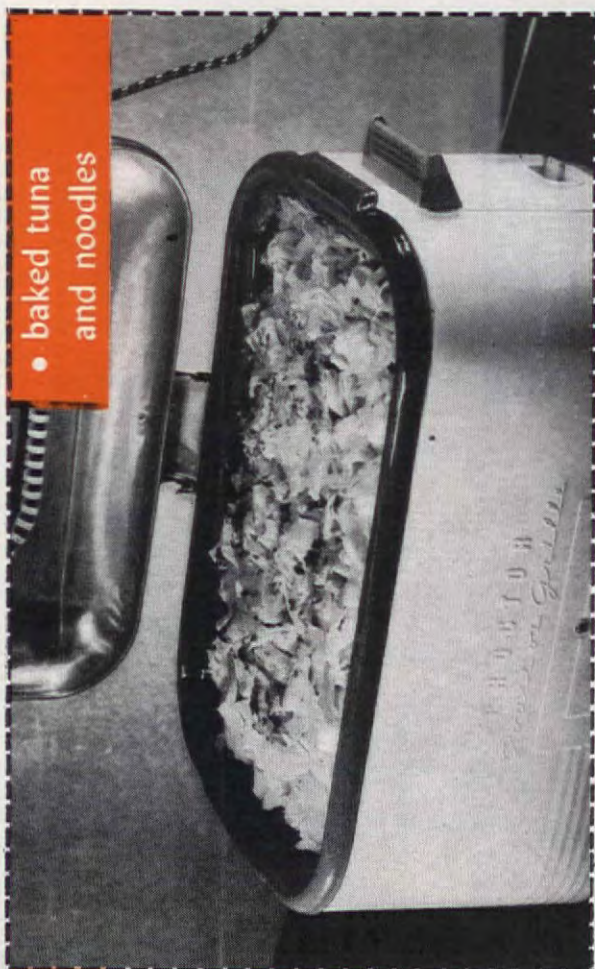
1½ lb. round steak, 1½ inches thick  
1 clove garlic, cut in pieces  
1 cup catsup  
Brown meat and place in roaster meat pan. Stick garlic into meat. Place onion over top. Pour catsup over all. Cover and cook at 375°F. for one hour. Put scrubbed potatoes around meat last 45 minutes of cooking time. Place asparagus in covered roaster pan with ½ cup water at the same time. *Serves 4. 217 cal. per serving. Source of vitamins A, B complex.*

**RASPBERRY ROLY POLY:**  
2 cups biscuit mix  
¾ to ¾ cup milk  
4 cups fresh raspberries  
Add milk to biscuit mix. Stir quickly. Roll dough on lightly floured board into a rectangle 12 inches long and 9 inches wide, ½ inch thick. Mix sugar and berries and lemon juice. Place half of berries on biscuit dough. Roll. Place in greased roaster pan and pour remaining berries over roll. Bake with meal last 45 minutes of cooking time. *Serves four. 200 cal. per serving.*

*Tested in THE AMERICAN HOME KITCHEN*

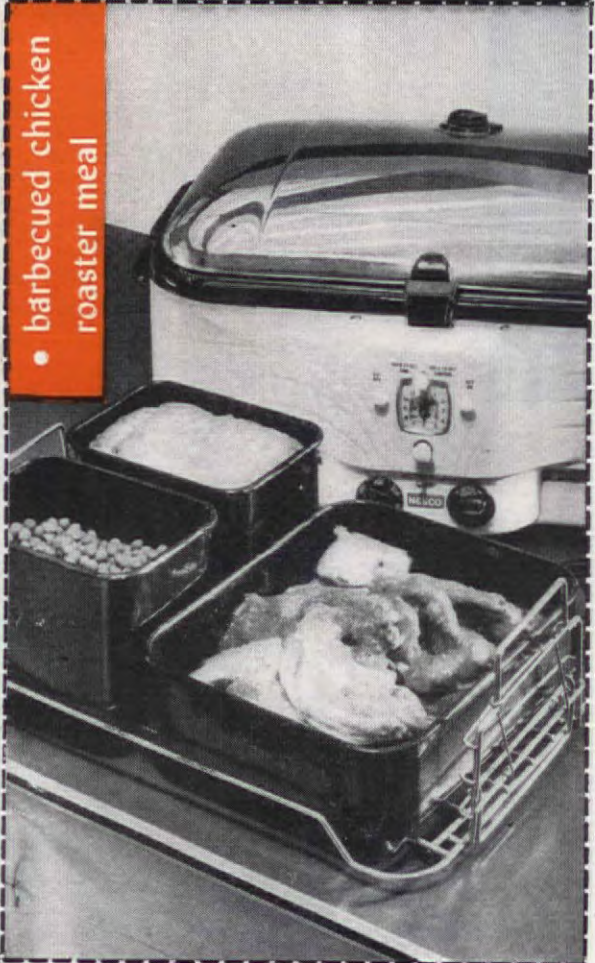


Bring the electric roaster out of hiding in the closet to the counter work space and use it "for everyday," not just for those big occasions. With less time in the dishpan and kitchen, you will have more time to spend with your family out-of-doors this summer. Be willing and anxious to experiment with new methods and equipment. Make the most of every minute you do have to spend in the kitchen, and you will be amazed at the number of shortcuts you discover on your own. Once in the swing of it, share your discoveries



• baked tuna and noodles

• Because of the well-insulated roaster body you can cook a whole meal in the roaster, and take it out in the back yard or to the country for a picnic and know the food will stay hot until you get there. It holds lots of sweet corn



• barbecued chicken roaster meal

• Mother can enjoy an afternoon swim, too, when she knows her electric roaster with the automatic time clock will cook dinner while she is gone. Barbecued chicken dinner will stand waiting before cooking

## Three June Brides

*say what they think about today's best buy in washers!*



**1** Imagine your week's wash done in less than an hour! That's thrilling news for a bride who's old-fashioned enough to want a big family...but modern enough to want a quick, easy washday! My Easy's two tubs work as a team! One washes while the other rinses and spins clothes damp-dry. Whirls out up to 25% more water than a wringer, so clothes dry faster and are lighter to handle!

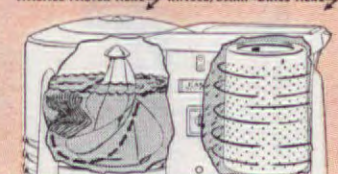


**2** How wonderful not to feed a hungry wringer! Easy spins a whole load damp-dry at once. And so convenient for a small apartment. I don't even need set tubs. I just wheel Easy to the sink and power-rinse clothes right in the spinner basket. No waiting for a fixed "washing cycle." I can add forgotten items any time, or take out precious gift lingerie or blankets as soon as they're clean!

**3** Money doesn't grow on trees when your G-I husband is still working for his degree. So we really appreciate Easy's low cost! No installation charge...that was a help! It's a miser with soap and hot water, I can use hot suds over and over. It saves cleaning bills by safely doing washable drapes and slipcovers at home! No wonder we think Easy's today's best buy! Easy Washing Machine Corporation, Syracuse 1, N. Y.



A WEEK'S WASH IN LESS THAN 1 HOUR  
WASHES FASTER HERE — RINSES, DAMP-DRIES HERE —



**EASY**  
SPINDRIER

SEE HOW EASY WASHES  
MORE CLOTHES FASTER



USE SINCE 1884... EVERHOT APPLIANCES HAVE BEEN GIVING SATISFACTION IN

EVERHOT ROASTER OVEN  
Turn-a-Knob Cover Lifter, Self-Adjusting Steam Vent and many other exclusive time and labor saving features make Everhot Roaster Oven the outstanding appliance of its kind.

EVERHOT ROASTERETTE  
A beautiful compact unit that both cooks and serves casserole meals.

EVERHOT ELECTRIC BLANKET  
Large—72 x 90 inches. 75% wool, 25% cotton. Underwriters approved. Plastic bag for storage or travel included.

EVERHOT TIMER CLOCK  
Turns current on and off roasters, heaters, radios and other appliances. 30 hour movement.

EVERHOT FAN AND HEATER  
—With control for room heating or cooling. Rich, hammered blue finish.

EVERHOT RAYVECTOR  
The portable fire place. Adjustable for circulating or direct heat of infra-red rays.

EVERHOT APPLIANCES HAVE BEEN GIVING SATISFACTION IN

## You can be happy without a kitchen if you have an EVERHOT RANGETTE

Complete, range-style cooking is easily possible in any living space, however restricted, with an Everhot Rangette. In furnished rooms, apartments, trailers, housing projects, camps Everhot Rangette broils, roasts, fries, boils and with its tidy oven bakes and roasts in only 2½ square feet of space. The Patented Interlocking Switches deliver up to 1000 watts into either of its two burners—nearly full range heat. No special wiring, just plug into any wall outlet. Precision built, beautifully finished, durable, dependable. Proved quality, Underwriters approved. Easily kept clean. Thousands in use. Hinged griddle standard equipment. Oven extra.

When all other Everhot units gave way to war emergency, Everhot Rangette alone continued in big volume production for Armed Forces.



See it at your dealer's or write

THE SWARTZBAUGH MFG. COMPANY  
TOLEDO 6, OHIO

## Your trouble Mrs. Rand is work!



Is overwork impairing your health? Are you still doing your ironing the hard way? You can easily eliminate the drudgery of hand ironing with a Simplex Automatic Ironer and do all your ironing each week comfortably seated . . . IN HALF THE TIME. The '48 models with new, exclusive features are now on dealers' floors.

See your Simplex dealer for a demonstration or mail coupon below.

# Simplex

THE RECOGNIZED LEADER Since 1905

SIMPLEX DIVISION  
BARLOW & SEELIG  
MFG. CO.  
Algonquin, Illinois  
Cable Address: SIMPLEXDIV.

Send me Simplex literature and "How to Iron booklet."

Name: \_\_\_\_\_ "A"

Address: \_\_\_\_\_ City: \_\_\_\_\_



with your friends and neighbors; they will bless you for it. Save all glorified meals for those very fancy events or for the bridge-club luncheon that takes several days of preparation. Summertime should mean pleasure and vacation time for Mother as well as other members of the family.

### • baked tuna and noodles

Preparation time: 1 hour

1 small can pimiento, sliced  
6 cans (7 oz.) flaked tuna  
1 lb. margarine  
2 cups flour  
3 tsp. salt  
4 qts. milk

3 lbs. wide noodles  
4 qts. boiling water  
4 tbs. salt  
2 qts. chopped celery  
½ cup diced onion  
2 (No. 2) cans mushrooms

Cook noodles in boiling salted water and drain. Add celery, onion, mushrooms, pimiento and tuna. Melt margarine, stir in flour, salt, add milk gradually. Cook over low heat until thick, stirring constantly. Add to tuna mixture. Pour into greased roaster inset pan. Close vent. Bake ½ hour at 350°F. Brown with broiler attachment.

Serves 50 400 cal. per serving

Source of vitamins A, B complex

Tested in THE AMERICAN HOME KITCHEN

### • barbecued chicken roaster meal

Preparation time: 1 hour, 15 min.

BARBECUED CHICKEN:

2 lbs. peas, shelled  
½ cup water

Place peas in small covered inset dish. Add water and cook at 400°F. 1 hour.

2 cups milk  
1 tbs. butter  
3 eggs beaten

Combine corn meal and salt in saucepan. Add milk. Cook over low heat until thick (about 5 min.). Add butter, then stir mush into eggs. Pour into greased roaster dish. Bake at 400°F. for 1 hour.

Serves 6. 251 cal. per serving.

Source of vitamins A, B complex.

Tested in THE AMERICAN HOME KITCHEN





## SIT DOWN TO YOUR JOBS

*Julietta K. Arthur*

When Northwestern University dentistry school decided to teach students to sit down while they work on teeth, it was not because professional men are lazy. Dentists stand because they are accustomed to it, not because it is necessary. Exactly the same thing applies to the job of housekeeping. The best efficiency experts in industry make it their business to find easier working methods for employees, so why shouldn't you do the same thing for yourself? Working surfaces, chairs, stools, have not yet been designed to be adjustable to any height for the comfort of individual types of women.

But go into one tiny woman's kitchen, and you will find her seated comfortably on a cushioned stool with a low, supporting back (actually a sawed-off chair back.) Her sons sawed the wooden blocks she tried out until she found the height that suited her; then, they set casters into the blocks. Fastened to the stool, these casters make it possible for her to

wheel herself from one end of a work counter to another. She says, "It's smart to be lazy." Be a sit-down dishwasher and use the army system of air drying all dishes.

This same busy housewife made a planning center out of two orange crates, upended, with a board across for writing space. There she sits after breakfast, planning meals and the shopping lists. She claims it makes all the difference between a successful or unsuccessful day.



• A planning center that is an invitation to relax in the kitchen is a hanging shelf which folds against the door of the ironing-board closet

*For kitchen  
heat and  
smoke  
and  
smell—*



*Be smart!  
Install  
an  
Aerapel*



**KEEP YOUR KITCHEN** fresh as a daisy. Remove grease, smoke, and smell with a new postwar Aerapel. Easily installed in new or present kitchens. Whisper-quiet . . . effective . . . attractive. Pays for itself by cutting your cleaning and decorating bills. Surprisingly low in price. See your electrical or home supply dealer or send for **FREE** booklet.

### KEEP COOL WITH ATTIC VENTILATION

**COOLER NIGHT AIR!**



Ventura Attic Fan

ENJOY a refreshing breeze of nature-conditioned night air in your bedroom with a Ventura Attic Fan! Pioneered by us in 1934 . . . leader in sales and performance! Whisper-quiet . . . capacity certified . . . quality guaranteed. Priced lower now than 10 years ago! Mail coupon below for **FREE BOOKLET** which shows how to keep delightfully cool for only a few cents a day.



AMERICAN BLOWER CORPORATION, DETROIT 32, MICHIGAN  
CANADIAN SIROCCO COMPANY, LTD., WINDSOR, ONTARIO  
Division of AMERICAN RADIATOR & Standard Sanitary Corporation

## AMERICAN BLOWER

MAIL COUPON FOR FREE BOOKLET!

AMERICAN BLOWER CORPORATION  
Detroit 32, Michigan

Gentlemen:  
Please send me **FREE**

Attic Fan Booklet ☐  
Aerapel Booklet ☐

Name \_\_\_\_\_

Address \_\_\_\_\_

City and State \_\_\_\_\_

A-7





# 4 THINGS TO THINK ABOUT WHEN YOU BUY A WATER HEATER



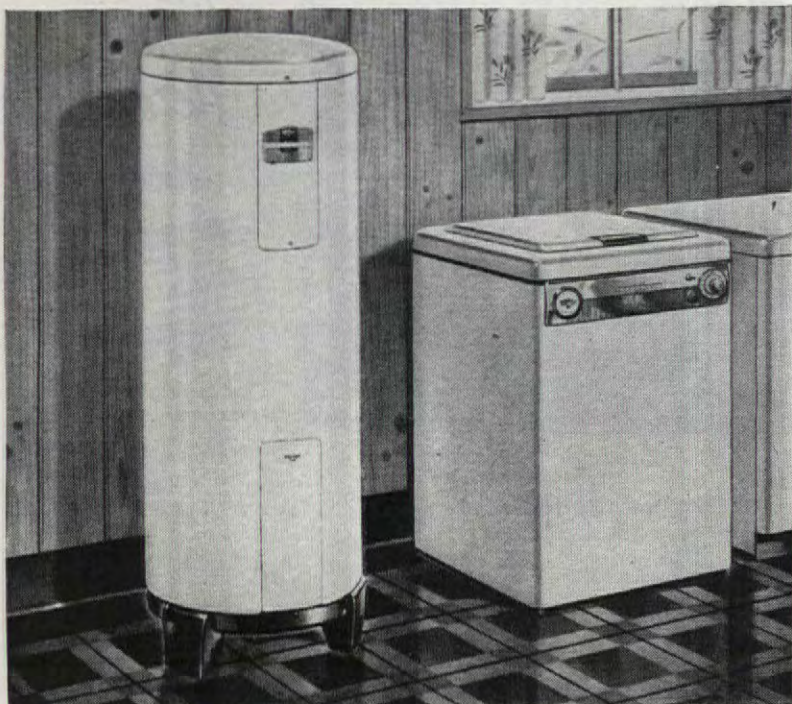
## 1. Will it give you plenty of hot water?

Absolutely—if it's a Frigidaire Electric Water Heater! All the hot water you want, night or day—and at just the right temperature for all your needs. Entirely automatically, of course. There's nothing to do except turn on the faucet.



## 2. Will it be safe and clean?

Safe as can be, clean as can be—if it's a Frigidaire Electric Water Heater. No flame, no ashes, no soot. Can even be installed in a clothes closet—if desired. No danger of excessively hot water, thanks to Frigidaire's accurate temperature controls.



## 3. Will it operate inexpensively?

Mighty inexpensively—if it's a Frigidaire Electric Water Heater. Special Radianttube Heating Units—exclusive with Frigidaire—are made so they can be immersed right in water to heat it quickly, economically. They'll give you years of low-cost service.



## 4. What size should you buy?

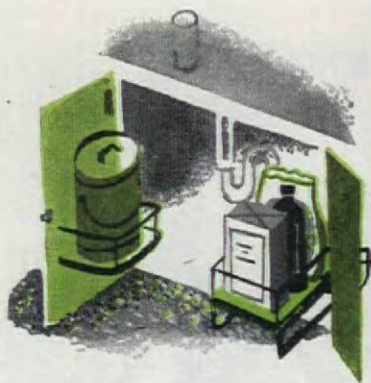
Depends upon your needs, and local current factors; Frigidaire makes many sizes. Your choice of galvanized or glass-lined tanks.

Why not consult your Frigidaire Dealer? Find his name under "Water Heaters" or "Refrigerators" in Classified Phone Directory. And, by the way, be sure to see the new Frigidaire Refrigerators, Electric Ranges, Automatic Home Laundry Equipment, Kitchen Cabinets and Sinks, Room Air Conditioners.

YOU'RE TWICE AS SURE  
WITH TWO GREAT NAMES



**FRIGIDAIRE**  
MADE ONLY BY  
**General Motors**



● Keep reserve cleaning supplies under sink on a sliding shelf built only four inches from the door. Just a touch of the toe pulls out the shelf



● To raise dishpan in sink and eliminate backaches, make a wooden-slotted rack and give it several coats of water-proof varnish. A sliding shelf pulls out at the left of the sink for more working area



● For comfort while beating batters, paring vegetables, or chopping meat, you'll need toe space when you sit down. Cut-out shelves, rounded like those in a record cabinet will provide knee room in a work center for you

● An inexpensive pine table, equipped with rubber-tired swivel casters, makes an attractive service wagon. Use it after meals for stacking dishes while still seated at table







## Old advice to the newly wed

Be smart—use Sani-Flush. House-keeping friends and relatives judge a new bride's cleverness by the speed with which she gets around to using Sani-Flush. There's no scrubbing. Sani-Flush cleans toilet bowls the quick, easy, sanitary way. Disinfects. Stains and film go. Odorless freshness remains.

Safe in all toilet systems. Good in hard or soft water. At all grocers'. Two handy sizes. The Hygienic Products Co., Canton 2, Ohio.

**Sani-Flush**

GET

TWO CANS TODAY



**STOP bedroom door drafts with In-Dor-Seals**

Keep cold night air from chilling house, wasting fuel! Also confine odors, noise. Concealed, automatic, inexpensive.

CHAMBERLIN, COMPANY OF AMERICA  
Dept., 1247, 1254, LaBrosse, Detroit 26, Michigan

**Shelf PAPER**

**Arlene has money for YOU**  
Greeting Cards

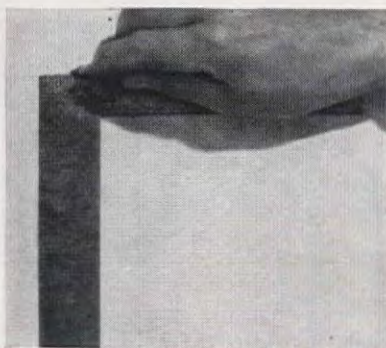
SHOW California CHRISTMAS AND EVERYDAY CARDS

It's EASY to earn extra cash Christmas and year 'round. Just show Arlene's beautifully illustrated greeting cards. DESIGNED IN CALIFORNIA. Christmas—name imprinted—Everyday, Religious, etc. Created by Arlene for HER REPRESENTATIVES ONLY—Obtainable from no other source. Up to 50c profit on fast selling assortments. Write for GORGEOUS FREE FOLDER and money making plan today—don't delay. Be first with these NEW CALIFORNIA cards—and get that extra cash. Send no money.

Write to ARLENE GREETINGS  
4620 PACIFIC BOULEVARD  
LOS ANGELES 11, CALIF.  
or Arlene Greetings  
Allendale 41, New Jersey

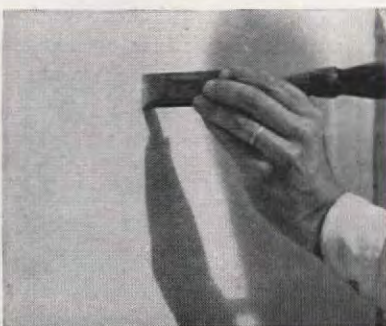
## BLOWOUT FOR THE KITCHEN

ALDEN STAHR

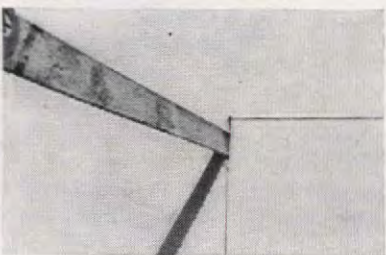


Photographs by author

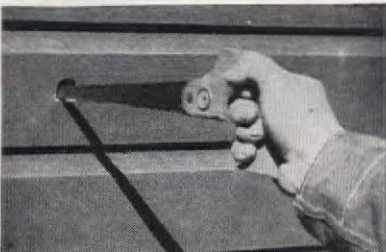
To install fan, first locate wood frame members, studs. Next, lay out opening into which the fan will fit



In walls of plaster or wallboard, start the cut with a chisel. Start with a drill in wood walls. Use a cold chisel to cut brick or concrete walls



Cut opening in interior wall with key-hole saw; remove insulation. Drive a center nail through outside wall



Nail provides a base for laying out pattern of outside cut. Complete opening in wood or masonry walls as indicated for interior walls above



## "Satina in my starch makes ironing 3 times easier!"

WRITES MRS. JAMES PIEKUNKA, SAN DIEGO, CALIFORNIA

MRS. PIEKUNKA, pictured above with her two little girls, Josephine and Charlotte, writes: "Satina is for me! With two girls I have a lot of ironing, and Satina in my starch makes it more than 3 times as easy to do!"

Satina is a wonderful ironing aid

you add to boiled or unboiled starch. It dissolves easily in boiling water or the boiling starch solution.

Satina not only makes ironing loads easier, it makes clothes smell fresher, look newer, stay cleaner longer, too!

**FREE FULL-SIZE PACKAGE**

WE'RE SO SURE you'll love Satina, if we can just get you to try it once, that we're offering you a free full-size package. Enough for 4 big starchings. Just you try it and judge Satina for yourself.



A PRODUCT OF GENERAL FOODS



SATINA, Dept. 43, Battle Creek, Michigan  
Dear Sirs: Satina sounds good to me. Now I'd like a free full-size package to see how much easier it makes my starched ironing.

NAME \_\_\_\_\_  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_

Women say: **Put SATINA in your starch!**

It makes starched ironing 3 times easier"





## There's more on your Drainboard than meets the eye!

1. DIRTY DISHES, FOOD PARTICLES, SOILED DISHCLOTHS CAN ALL DEPOSIT HARMFUL GERMS ON KITCHEN DRAINBOARDS.



2. ORDINARY WASHING MAKES DRAINBOARDS LOOK CLEAN...BUT MICROSCOPES REVEAL THAT GERMS OFTEN REMAIN.

3. PROTECT FAMILY HEALTH! MAKE DRAINBOARDS AND KITCHENS HYGIENICALLY-CLEAN WITH CLOROX...BATHROOMS, TOO! CLOROX HAS POSITIVE GERM-KILLING POWER. IT DISINFECTS, DEODORIZES; ALSO REMOVES STAINS. HUNDREDS OF PUBLIC HEALTH DEPARTMENTS ENDORSE THE CLOROX TYPE OF DISINFECTION!



### CLOROX...FIRST WITH AMERICA'S HOUSEWIVES BECAUSE IT OFFERS BOTH:

#### Gentler Bleaching Action!

There's no gentler bleach than Clorox in laundering. For Clorox is free from caustic and other harsh substances...it's made by an exclusive formula protected by U.S. patent!

#### Greater Disinfecting Efficiency!

Because it's caustic-free, Clorox works faster in killing germs...does a better job of disinfecting. Give your family the extra health protection of a Clorox-clean home!

**CLOROX** BLEACHES • REMOVES STAINS • DEODORIZES • DISINFECTS  
There's only one CLOROX...it's always uniform...always dependable!



Directions on Label

Cleaning with **BOON** is simplicity itself! It's America's biggest value in a liquid cleaner...wipes away dirt and grease quickly, easily from washable surfaces. Made by the makers of Clorox.



Model 7-A

Legs lock open, each pair is constructed as a single unit for greater strength, easier folding.

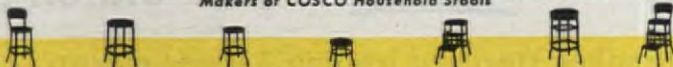
## COSCO

Folding Utility Table

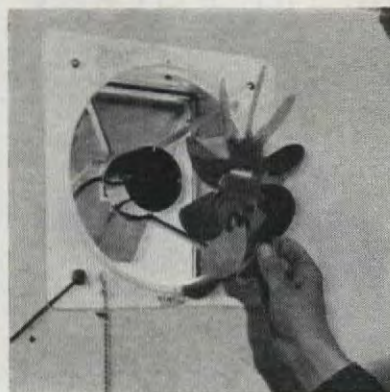
helps with the housework in a hundred ways

Holds a heap of things you want handy in kitchen, laundry, nursery or sewing room—fine, too, for picnics and outdoor parties. All-steel, 29½" high, 21" x 34" top. Chromium-plated legs lock open—fold flat for space-saving storage. Easy-to-clean top finished in baked-on Polymerin enamel—resists chipping, scratching, staining. Choice of white, red, yellow, blue or green. See it at your favorite store, or write for name of nearest dealer.

HAMILTON MANUFACTURING CORPORATION • COLUMBUS, INDIANA  
Makers of COSCO Household Stools



Place outer sleeve of fan first, caulking outside flange to prevent leakage. Insert inner sleeve and fasten the two together as directed in manufacturer's instruction sheet



Wiring within the wall should be done by an electrician. The unit shown was altered for connection by a wall plug. Hook up outside trap or louvered door, complete wiring, put fan on shaft, install interior grill, and check operation of the complete unit. Some built-in kitchen ventilator fans require circular openings, but the one shown needed square cuts for both inside and outside walls



Another type of kitchen fan—one requiring no construction or special tools—can be mounted in the window. Simply lower the upper sash and slip the complete assembly into place, adjusting the sliding wings as necessary. The fan can rest on top of the sash, or be set in a little so the window can be closed in cold weather



## YOUR IRON FAIRLY



NO BOILING  
NO STICKING

## glides



### NEW Christmas Cards

Just show these gorgeous greeting cards to your friends and others. They're easy to sell. Charming \$1 "Feature" Assortment of 21 Christmas Cards pays you profit up to 50c. A big line of smartest Name-Imprinted Christmas Cards, low as 50 for \$1.

#### FREE Personal Samples

Other amazing sellers include Art Gallery, Religious, Humorous, Everyday, Gift Wrappings...other Assortments, Floral Stationery. Make EXTRA MONEY fast! Get 21-card "Feature" box on approval.

ARTISTIC CARD CO., INC.  
301 Way St., ELMIRA, N.Y.

## NO MORE ANTS

Victor Ant Trap kills both sweet and grease-eating ants. Whole colonies wiped out. New and exclusive formula. Ready for use without fuss. Buy Victor Ant Traps at leading hardware, seed, drug and chain stores...only 10¢. Animal Trap Company of America, Lititz, Pa.



## PULVEX FLEA POWDER

### TWO KINDS

WITH 5% DDT...for dogs. Kills fleas and lice quick. Keeps fleas off 5-7 days. Many home uses.

OR WITH ROTENONE...for cats, dogs. Quickly kills fleas, lice. Kills fleas when put on a single spot. Pre-war formula.

EITHER KIND: 25c & 50c



### SELL CHRISTMAS CARDS

Up to 100% profit. Show top quality new 21-card \$1.00 Christmas assortments, Novel Christmas Carol, Panorama, Gift Wrapping boxes. Others 30c up. Send at once for FREE SAMPLES personal cards—including special line name imprinted in silver, FREE STATIONERY SAMPLES and feature Christmas samples on approval. Special Offers. Cash bonus. New England Art Publishers, No. Abington 166, Mass.



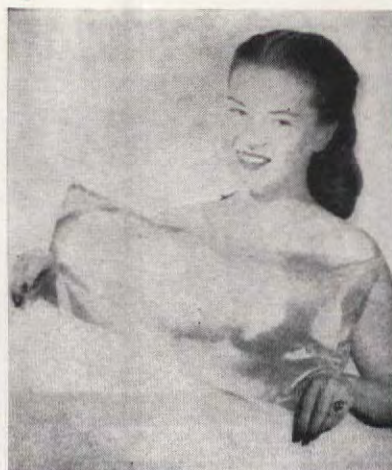
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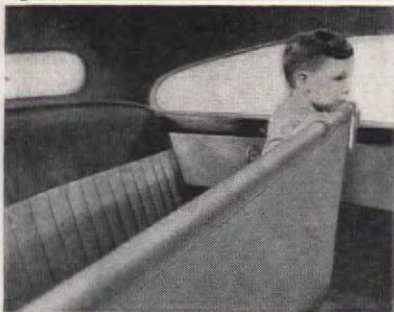
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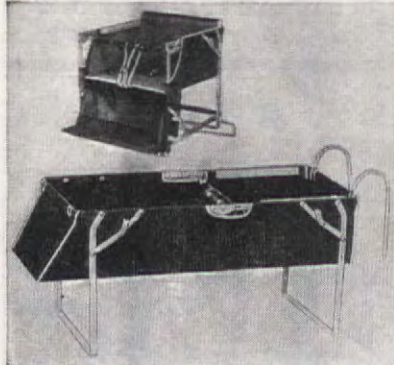
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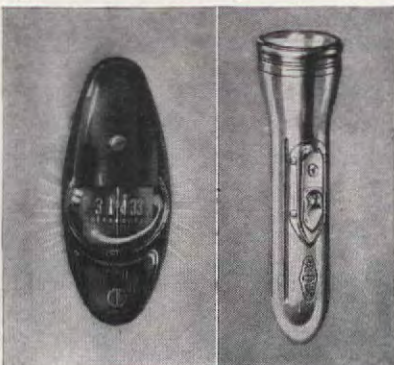
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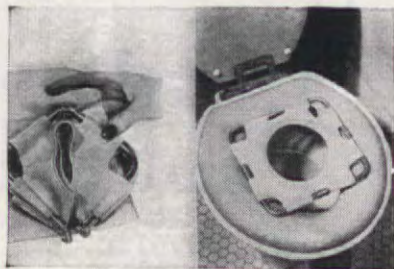
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12



13



# LOOK, THEY'LL MAKE YOUR TRIP EASY!

We have withstood the urge to become lyrical about summer-vacation trips. Anyone can be that. We decided to be realistic and practical about journeying. So, here are thirteen silver linings to fit the clouds that might, just possibly, try to dim your trip. (1) Baby's lunch en route need be no problem. This conveniently carried insulated bag will keep four bottles as warm or as cool as desired. The "Thermo-Keep" is covered and lined with colorful Koroseal, insulated with Fiberglas.

To clean, wash it inside and out with warm soap-suds. Helpful for night feedings, too; Koroseal. (2) The necessity for Kleenex is a foregone conclusion, but the new Auto-Serv, a dispenser for these unexpendables, makes the necessity an easy-to-come-by luxury. Installed beneath the glove compartment of your car, it will provide clean, quick access to tissues. About \$2.50; Gantner Industries, Inc. (3) Your own pillow wherever you go? Yes, because the Sleep Well Air Pillow, made

Looking  
for  
something?



Use the  
**YELLOW PAGES**  
of your  
Telephone Directory



"Make the Classified your  
buying guide"

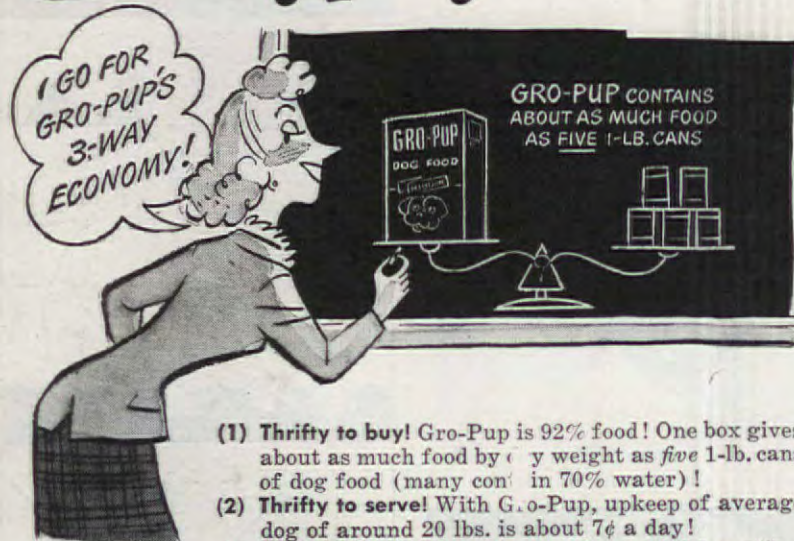


## "I'm sitting on top of the World!"



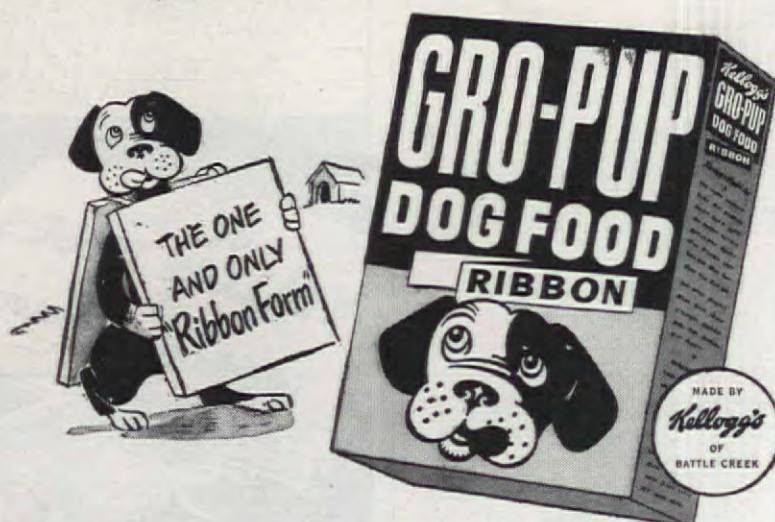
Give your dog Gro-Pup for *flavorful* nutrition. Gro-Pup comes in crisp, toasty *Ribbon* form. Twenty-three healthful ingredients—carbohydrates are cooked for easier digestion. *Every* vitamin and mineral dogs are known to need for liveliness and stamina.

## "I'm sitting pretty!"



- (1) **Thrifty to buy!** Gro-Pup is 92% food! One box gives about as much food by *weight* as *five* 1-lb. cans of dog food (many contain 70% water)!
- (2) **Thrifty to serve!** With Gro-Pup, upkeep of average dog of around 20 lbs. is about 7¢ a day!
- (3) **Thrifty to keep!** Gro-Pup needs no refrigeration, won't spoil in container. (Made by Kellogg's in Meal and Pel-Etts, too.)

## The Biggest Box on the shelf



**Dogs Go For GRO-PUP**

of Vinylite, can be deflated and tucked into a suitcase. It is waterproof, can't absorb dirt or germs, is adjustable to the amount of softness the user desires. About \$5.95; DuPage Plastics Co. (4) Another answer to the feeding problem—Baby's Bottle-master. Insulated with Fiberglas to keep formula warm or cool, it holds an eight-ounce, standard nursing bottle, nipple, and nipple cover. It's appropriately *baby's* with a pattern of squirrels and bunnies silk-screened in pink on baby-blue Vinylite. About \$1.98; Plastic Sheet Fabrication, Inc. (5) To make an automobile trip with a child a pleasurable, instead of a worrisome thing, there's a Ride-A-way car bed or play pen which converts the rear seat of any sedan into a place of comfort and safety for the young one. It consists of a collapsible cloth panel, 22" high, supported across the seat by a hardwood pole. Easy to install or lower out of the way. About \$5.95; Allers Mfg. Co. (6) The Travel Crib may be described generally, as wonderful, specifically as a combination crib and play pen when open and, apparently, a 29-inch fortnighter when closed. Crib is a regulation 48" long, 29" wide, 28" high. Takes only half a minute to set up, has a felt mattress covered with water-repellent woven ticking. About \$60.00; Brecher Brothers. (7) The Snuggle-Bug Travel Bed folds back on itself to become a chair, an auto seat, or a high chair. When folded in the middle, it can be attached to a chair back or automobile seat. It has a water-repellent mattress pad, fiberboard bottom, safety strap, wooden arm rests, play beads. About, \$6.95; The Welsh Co. (8) To guide you, a Beaconlite illuminated automobile compass in silver, brown, or black Bakelite; chrome fittings. Has green light for night driving, works without light in the day; 4½" tall. About \$5.95; Hull Mfg. Co. (9) To light your way, a dependable, two-cell, prefocused copper flashlight with a square lockswitch. About \$1.25; Ray-O-Vac Co. (10) We hate to mention it, but flat tires *are* a possibility. So, here's a portable Trouble Light to plug into the cigarette-lighter socket of your automobile. Thus connected, it provides a steady light. The case serves as a base. About \$2.75; M. C. Flynn, Inc. (11) The "Baby Sitter" is a convenient, sanitary foldable toilet seat. Nine inches square, it fits any toilet seat and folds to an easily packed 4½ in. Weight, including sanitary case and detachable deflector, eight ounces. About \$2.50; Dorsey-Schonlau Co. (12) The young traveler gets a seat of his own in the car. The ComfySAFE AutoSeat will hold him safely and let him see out. The hooks back of the car seat lock; The Toidey Co. (13) For comfortable and enjoyable daytime driving, the Polaroid Day Driving Visor with lenses made of light-polarizing plastic for glare control. Visor is attached to standard auto visor with steel clips. About \$5.95; from Miles Kimball.

## Lifetime Pipe...



● **ORANGEBURG\* PIPE** gives you lifetime, trouble-free service in house-to-sewer or septic tank connections . . . and for all non-pressure outside uses. Here's why—Orangeburg is of long-lasting, non-rigid construction . . . no cracks or breaks due to soil settlement. The **TAPERWELD\* COUPLINGS** hold fast, prevent leaks, resist roots.

Use *perforated* type for septic tank disposal, foundation drains, field drainage.

Those who *know* pipe values, prefer **ORANGEBURG**. It's the *modern*, the *lifetime* pipe.

**ORANGEBURG MANUFACTURING CO., INC.**  
ORANGEBURG, N. Y.  
\*REG. U. S. PAT. OFF.

## ORANGEBURG THE ROOT-PROOF PIPE

**REPAIR SPLIT SALAD BOWLS** with **PLASTIC WOOD** EASY! No skill required. Handles like putty...hardens into wood.



## WIN CASH CONTESTS

Win the next contest you enter. Our **CONTEST MAGAZINE** has helped others. **MAGAZINE** lists current contests. Send 25¢ for sample copy.  
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The instant you put Dr. Scholl's Zino-pads on bunions or enlarged, tender joints, painful pressure is lifted. Soothing, cushioning, protective. Cost but a trifle. Sold everywhere.

**Dr. Scholl's Zino-pads**





## Laundrette...makes any washing easier!

Freckles may not appreciate the gleaming white beauty of the Laundrette when it serves as his "bathtub."

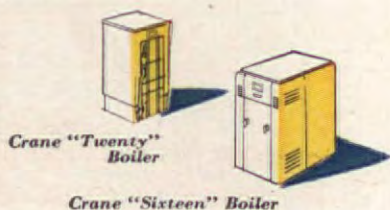
But his mistress finds that her Laundrette Laundry Tub makes her more conventional washday easier. Made of exclusive Crane Duraclay, the smooth vitreous glazed surface defies soiling—a damp cloth leaves it clean and sparkling.

The *Dial-ese* faucets operate at a finger's touch... left-hand basin has a molded-in washboard. The Laundrette is ideal for use with washing machines.

Whether you need fixtures for the laundry, the bathroom or the kitchen you will want the extra beauty—the extra convenience and dependability that Crane quality fixtures will give you.

In the extensive Crane line you will find equipment exactly designed to suit your taste—to meet your budget. All Crane equipment is available on the Crane Budget Plan. See your Crane Dealer. He will help you with your selection, and his expert installation will guard your health and your comfort.

*Two booklets—one on bathrooms and kitchens, the other on choosing the correct heating system—are available. Write for them if you are interested.*

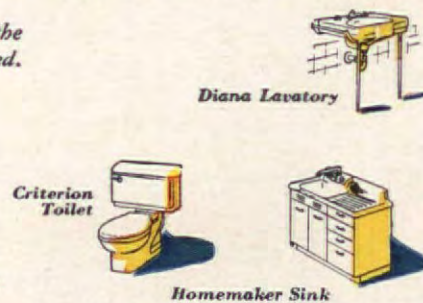


# CRANE

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FOR OUR NEW HOME WE BOTH CHOSE THE ONE THAT

# Stays Silent Lasts Longer!

(no moving parts in the freezing system)



*I looked for  
every new  
convenience*

Like any woman, I dreamed of new conveniences in my new refrigerator. "Give me plenty of room for frozen foods, lots of ice cubes that pop out," I said. "Moist cold and dry cold for fresh foods."

Soon as I saw the beautiful new Servel Gas Refrigerator, I said, "That's for me!" (And I didn't know then that Servel's different, simpler freezing system would make it stay silent, last longer, too.)

*I wanted no moving  
parts to wear  
or make noise*



I said, "The freezing system is what counts!" So I talked to friends. And I found *one* refrigerator that never made a sound, never gave any trouble . . . even after 20 years! It was a Servel Gas Refrigerator. Only Servel has *no moving parts* in its freezing system. No motor or machinery. Just a tiny gas flame does the work silently, efficiently.

So I said, "It's Servel for us!" (And I hadn't even seen its new conveniences!) Now we're getting the one permanently silent, longer-lasting refrigerator . . . and it's a beauty!"

FROZEN FOODS—ICE CUBES

BIG FLEXIBLE INTERIOR

NO NOISE—NO WEAR

#### CHECK FOR YOURSELF

- ✓ A big frozen food compartment
- ✓ Plenty of ice cubes in trigger-release trays
- ✓ Moist and dry cold for fresh foods
- ✓ Convenient meat storage tray
- ✓ Two dew-action vegetable fresheners
- ✓ Handy egg tray
- ✓ Flexible interior with clear-across shelves



A TINY GAS FLAME TAKES  
THE PLACE OF MOVING,  
WEARING PARTS

STAYS SILENT . . . LASTS LONGER

## Servel

The GAS Refrigerator

See the new Servels at your Gas Company or dealer. (For farm and country homes, Servel runs on Bottled Gas—Tank Gas—Kerosene.) Servel is also maker of Servel Ball-type Water Heater and Servel All-Year Air Conditioner. Servel, Inc., Evansville 20, Indiana. Or, in Canada, Servel (Canada), Ltd., 548 King Street, W., Toronto, Ont.