The AMERICAN OCT 14 1948 WOMAN'S COLLEGE W

PROPERT LIERARY OF







"DIAPERS! 28,470 of them!"

Some interesting arithmetic from

Mrs. J. L. Granquist of Seattle—and some news
about the only washer in the world
that even puts in its own soap!

"Just for fun I figured it out ...
6½ years...4 bouncing babies...at least
12 diapers a day! Altogether that's
28,470 diapers! How on earth could I
have managed without my wonderful Bendix!
And all the rest of the family wash, too...
blankets, curtains, pillows, scatter rugs,
even my good down quilts. It did all the
work without me — and saved my time and
energy for the children. I've been reading
about the newest Bendix Washer and this I
want to see! But, mostly, my heart is set
on a Bendix automatic Dryer, and I can
hardly wait!"

Mrs. J. L. Granquist

Only the "almost human" Bendix has the amazing automatic soap injector that puts in the exact amount of soap.

All you do is set the dials once. The Bendix soaps, soaks, washes, rinses and damp-drys the clothes all by itself. You needn't go back till the washing is done.

Save up to \$110. You can buy a Bendix for as little as \$199.95. Just a few dollars more than an oldfashioned, hard-work washer! Big savings on soap and water, too.

It's the world's most popular washer . . . used by more women . . . wanted by more women . . . voted best washer by more women than any other. It's the only automatic washer backed by 11 years of trouble-free, work-saving service!

See a demonstration at your nearby authorized Bendix Dealer's store. Choose the model that suits your home and pocketbook best! Bendix Home Appliances, Inc., South Bend 24, Indiana.

Models S-101 and B-201 are also manufactured in Canada and Mexico.



Bendix automatic Dryer ends weather worries. Clothes get fluffy-dry in minutes.



Bendix automatic Ironer has many features not found in other ironers.



NEW BENDIX GYRAMATIC ... doesn't have to be fastened down.



Madeleine Swensons smile wins a passport to a bright new world!



Madeleine Swenson, French War Bride, was a Paris manicurist when an American soldier fell in love with her smile. Two years later, she was one of France's most popular cover girls . . . and on her way to Mason City, Iowa, to marry her soldier fiance, Warren Swenson. Madeleine's chance at covergirl fame came after Warren returned to the U. S. and began sending her packages which contained, in her words, "always your wonderful Pepsodent." "So I thank Pepsodent today for my big chance," Madeleine says. "Always now, my smile is a Pepsodent Smile!"

The smile that wins is the Pepsodent Smile!

Madeleine Swenson knows it-and people all over America agree-the smile that wins is the Pepsodent Smile! New Pepsodent with Irium is their 3-to-1 favorite for brighter smiles.

Wins 3 to 1 over any other tooth paste - families from coast to coast recently compared New Pepsodent with the tooth paste they were using at home. By an average of 3 to 1, they said New Pepsodent tastes better, makes breath cleaner and teeth brighter than any other tooth paste they tried. For the safety of your smile use Pepsodent twice a day - see your dentist twice a year!



Do you have a winning smile? If Pepsodent Tooth Paste has helped your smile and career—send your picture and story to Pepsodent, 141 W. Jackson Blvd., Chicago 4, Ill. If used you will receive professional model fees.

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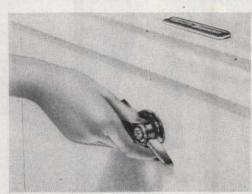
THE AMERICAN HOME, October, 1948. Vol. XL, No. 5. Published monthly by The American Home Magazine Corporation, 444 Madison Ave., New York 22, N. Y. W. H. Eaton, President-Treasurer; Jean Austin, Vice-President-Secretary. Executive, Editorial and Advertising head-quarters, 444 Madison Avenue, New York 22. Subscription Department, 55 Fifth Avenue, N. Y. 3. Copyright, 1948, by The American Home Magazine Corporation. All rights reserved. Title registered in U. S. Patent Office. Subscription price in United States and Canada \$2.50 a year; two years, \$4.00; three years, \$5.00. Foreign postage, \$1.00 per year extra. Entered as second class matter December 31, 1935, at the post office at New York, N. Y., under act of Congress March 3, 1879.



General Electric Automatic Dishwasher saves hours of kitchen drudgery!
 Washes dishes sparkling clean. They dry in their own heat!



1. A day's dishes done like magic! The G-E Dishwasher will wash a whole day's dishes at one time for a family of four. Convenient racks hold china, glassware, silver safely. Dishwasher cleans pots and pans, too!



2. No more rough, red hands! You never touch dishwater. Just turn the switch and the Dishwasher takes over—automatically washing and rinsing dishes in water hotter than hands can stand.



3. Gives you new hours of freedom! You're no longer a slave to a dishpan. The Dishwasher thoroughly cleans and rinses each piece cleaner than by hand. Safely, too—only the water moves.



4. No dishes to wipe—ever again! After dishes are washed and rinsed, the cover opens automatically, and both dishes and Dishwasher dry in their own heat. Gleaming, sparkling clean dishes are ready to be put away.

NOTE: The Dishwasher is available either in a complete sink, or as a separate individual appliance for installation in your new or present kitchen. General Electric Company, Bridgeport 2, Conn.



DOES THE DISHES BY ITSELF

An Urgent Letter to 145,000,000 Americans



The EMPLOYERS' GROUP

INSURANCE COMPANIES OF BOSTON

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The EMPLOYERS' Liability Assurance Corporation Ltd The EMPLOYERS' Fire Insurance Company AMERICAN EMPLOYERS' Insurance Company

Dear Friends:

During the next twelve months over 10,000 lives and \$690,000,000 in property will be wiped out by our common enemy . . . <u>FIRE</u>.

I ask why? Why do we sit back and watch the flames when something can be done?

Just think of it . . . many, many persons die each year from smoking in bed. Why not fireproof bedding?

Embers from fireplaces and smoldering cigarettes are everyday causes of fire. Why not fireproof rugs and upholstery?

Statistics prove that fire kills more girls than boys. Why then, do we send our daughters to dances in dresses that are firetraps?

Look at the new homes being built today "with every modern convenience." Why don't they have fire alarm systems . . . as easily installed as a door bell?

Why do some cities and towns consider an inferior fire department a relief to taxpayers when the cost of one bad fire would buy the most modern fire fighting equipment?

Why, as a nation that can create an atom bomb, do we allow fire losses to grow steadily worse?

My job is to sell insurance...and the more fires, the more people recognize the need for insurance. But \underline{I} don't want to die in a fire. Nor do I want to see my or your family and home destroyed. That is why I urge every living American to start now and stop fires to save lives, homes and jobs.

Sincerely,

The Man with the Plan

Your local Employers' Group insurance agent.

THE INSURANCE MAN SERVES AMERICA



contributors



David Berns

• • EDGAR A. TAFEL, architect of the modern Gottlieb home, page 46, has had a colorful and varied life. A graduate of New York University, he spent nine years in the office of Frank Lloyd Wright, then, before going into the Army, spent some time working on the Navajo Ordnance Depot at Flagstaff, Arizona. In Calcutta, he designed homes for the Hindus; examples of his residential work may be found, in the U. S. A., anywhere from Calif. to Mass.



• • BARBARA LENOX, author of, "Something Old Has Been Added," has been, for the past fifteen years, what she describes as a "scribbling housewife." She has written ad copy, booklets, and radio scripts; for several years she was beauty editor on a West Coast magazine. At present she's concentrating on free-lance writing about hobbies, homes, people. She and her husband live in California, spend winter week ends on the desert, summer ones at the beach.

Great for "projects," they're converting a dilapidated desert shack into a comfortable winter home (incidentally, with a complete file of THE AMERICAN HOME for guidance).



• • HOWARD C. TAYLOR is a busy, progressive, and prominent nurseryman. Shortly after contributing to our Fruit Tree Catalogue discussion (page 107), he was elected president of the American Association of Nurserymen, having served as district representative, treasurer, and vice-president. Previously he was instrumental in amalgamating three organizations into the New York State Nurserymen's Association, of which he was a three-term president. A farm boy and graduate of Alfred University, he has been with Rosedale Nurseries of Eastview, N. Y. since 1925, its owner since 1931. He finds time, too, to enjoy flying, deepsea fishing, and broiled lobster.



Det the stage with FRIENDLY windows!

• For beauty—for comfort—for value—you'll want windows of Ponderosa Pine! With these windows, you can really set the stage for a lifetime of friendly living. Ponderosa Pine windows operate easily. They are produced in many styles and types to fit your needs and tastes. Being made of wood, they give you extra insulation, and are available toxic preservative treated. Moderate in cost, they save you money through the years because they hold paint firmly, require less frequent refinishing.

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Mail the coupon with 10 cents for your copy of this helpful homeplanning booklet.



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:	House." I enclose 10 cents. (Please print.)
:	Name
:	Address
	FOR FRIENDLY LIVING

Ponderosa Pine





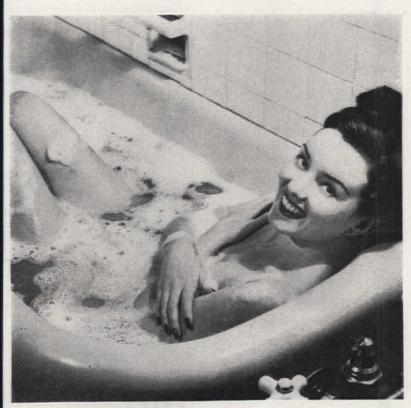
"MORNING at our house means fast shaving, quick cooking, and a waiting shower. That's why I chose our new General Electric Automatic Electric Water Heater. It's always dependable, and gives us all the hot water we want all the time, at low cost!"





"THEN COMES washing time. Dishes have to be done, and clothes, too. It's a wonder I ever have enough hot water to do it all-but I do. And with no flame to check or fires to go out, I never worry about our automatic General Electric Water Heater."

"Now we get lots of "HOT WATER" - around the clock!"





"EVENING brings the family home from work and school, but regardless of how much hot water we've used, there's still plenty left for baths and the supper dishes. We really did ourselves a big favor when we got our new General Electric Automatic Electric Water Heater."

Facts about the new General Electric Automatic Electric Water Heater . . .

YOMPLETELY automatic! Sparkling, rust-resistant enamel outside—dependable, efficient inside. Installs anywhere in the home. No chimneys! No flues!

Three inches of noninflammable Fiberglas insulation surround the tank-keep the heat in the water! Calrod* heatwrap units, a special heat trap, and a cold-water baffle that minimizes the mixing of incoming cold water with already heated water, combine to keep operating costs low!

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Heater will give you years of dependable service at low cost. Capacities range from 15 to 82 gallons.

See your General Electric dealer today. He'll tell you about General Electric's 10-year protection plan. General Electric Company, Bridgeport 2, Conn.



family's needs.



*Trade-mark Reg. U. S. Pat. Off.

AUTOMATIC ELECTRIC VATER HEATERS

GENERAL & ELECTRIC



WHEN the baking mood is on, prepare enough for weeks ahead, and store it in your Philco Freezer. Finished pies and muffins, or just the dough and other ingredients. You have no idea how a Philco Freezer will lighten the

chores of home-keeping until you have one and use it every day. It's an auxiliary to your refrigerator, keeping foods at sub-zero temperatures for days, weeks, even months . . . and keeping them freezer-fresh and vitamin-rich. Get the whole story from your Philco dealer.



Says Mrs. Clara Tradnack of Atlanta, Georgia

"The Philco freezer saves time and money, I always say. I buy meats and poultry in quantity once a week, then store them in the freezer. It really saves my shopping time, and money, too."



*FRESH AS THE DAY THEY WERE PICKED. CAUGHT, OR BOUGHT.



PHILCO MODEL AV-75. Deluxe Upright; large 71/2 cu. ft. capacity holds up to 300 lbs. of frozen foods. 3 compartments. Patented sloping shelves and 2 position drop doors conserve cold. Temperatures as low as 15° below zero. Built-in thermometer, door lock, temperature control and guardian bell. Hermetically sealed power-system. Philos quality throughout.

PHILCO FREEZER

Tamous for Quality the World Over

contributors



. . WENDELL KILMER was born in New York City, educated at Columbia Univ., where he received a B. A. in Mathematics and Physics. He worked in the electronics industry for several years, but changed to professional photography as a creative outlet. He has done news photography for New York and Long Island newspapers, has received prizes in many photography contests. A captain in the Marine Corps during the war, he now specializes in magazine and illustrative photography, teaches adult classes in his favorite subject, and lectures on it before camera clubs. His hobbiesrifle shooting, astronomy, and meteorology. On page 29, he tells about the model he made of his new home.



• ROSEMARY DE CAMP, just as if you didn't know, is a Warner Brothers actress who has been featured in such pictures as "Yankee Doodle Dandy" and "Rhapsody in Blue." What you probably don't know is that she's the wife of John Shidler, lawyer and judge of Torrance, California, and the mother of two daughters. The Shidler home in the Hollywood Riviera offers many novel touches, the result of her skill with a paintbrush. We are showing one of her decorated ash trays.



. . STANLEY SCH LER "grew up in the editorial business" and never has strayed too far afield. He's been a newspaper reporter, trade paper editor, and consumer magazine editor. Now he's a publicity man for a major electrical appliance company. He says, "I got into the building field by writing about it; now I'm in itto the extent of writing about itbecause I own a huge, ancient house. I'm one of those characters who resent the prices asked by our so-called artisans. So, there's nothing left but to do my own work. . . . " He suggests we all "Get Set for Winter."



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GOOD NEWS about Long Distance

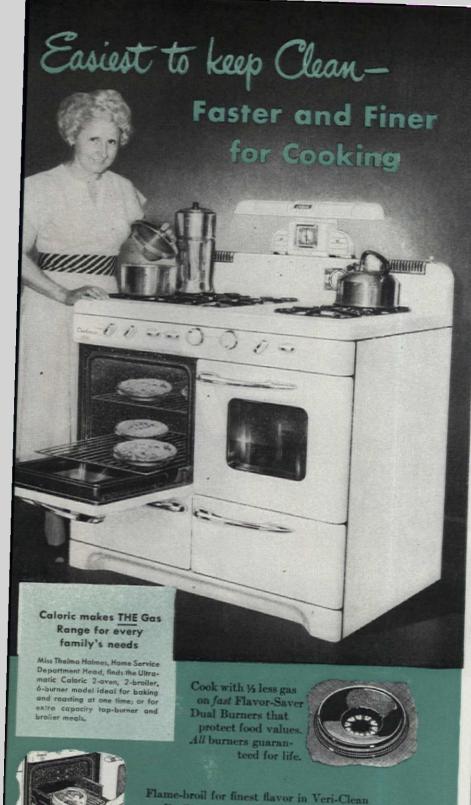
Today, Long Distance calls go through in about two minutes on the average. Now and then there are delays, but we're handling nine out of ten calls while you hold the line.

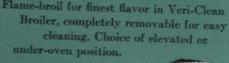
We've added many new circuits and switchboards and more are coming along. Our operators know their job.

Our aim is to put your out-of-town calls through faster than ever before. And we're working hard to do it.

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Dealers listed under CALORIC in Classified Telephone Book. Or write Caloric Stove Corporation, 1203 Widener Building, Philadelphia 7, Penna.

Ultramatic allorie Automatic
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contributors



 MARY LOUISE BANZHAF, originator of many painting designs, discovered her interest in art when she was three years old. She has tried almost everything in the field from cut-outs to painting in oils, and she's sufficiently skilled with the needle to make most of her own clothes. Although she has spent a great portion of her life in the Pennsylvania Dutch country-Duncannon, York, Lancaster-she only became interested in Pennsylvania Dutch painting three years ago. She is the mother of two children—Judith Louise, age five, and Michael Allen, age two.



• RAYMOND BROGNIEZ, architect, was born in Houston, Texas. He was supposed to become a chemist—as was his father—but he was more interested in the pretty colors produced than the reasons for them. He preferred drawing and painting. So, in his first year at Rice Institute, architecture became "it." He received a B. A. and a B. S. at Rice, then went to the Harvard Graduate School of Design for post-graduate work, During the war he was a 1st Lieut. in the Army Air Corps Intelligence and also designed an Officers' Club and a Commanding Officer's residence. Since leaving the service, he has worked on a Veterans' project of 250 homes, of which his own-page 48-is one, a 300-unit apartment development and a block-long shopping center.



• • J. WENDELL SETHER, former Los Angeles newspaperman, ignored Horace Greeley's advice by going East and settling down in New Rochelle, N. Y. After working in psychological warfare during the war, he turned his attention to battling fire-as the officer in charge of the public information program of the National Board of Fire Underwriters -to reduce the nation's losses by fire. He gives advice on pages 82-83.

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DEVOE & RAYNOLDS CO., INC. Dept. EA-10, 787 1st Ave., N. Y. 17, N. Y.

the AMERICAN market place

Photographs F. M. Demarest and Camera Associates

These little jugs are beautiful—and why shouldn't they be? They're Wedgwood's "fallow deer" motif in silver resist and blue. For milk, cream, "just decoration," one-or all three-makes a lovely gift. (Although, having seen them, we can't quite imagine giving them up.) The 3" one is \$4.00; 31/2"-\$5.25; 4"-\$7.75. Plummer, Ltd., 734 Fifth Ave., New York 19, N. Y.



"friend indeed," this unbreak-A able Plexiglas de-icer, for scraping without scratching ice or snow off your windshield. 4" length and curve makes it just right to use. An accurate little compass, a key chain, an initial makes it about all a motorist's accessory should be. Initialed or plain, \$2.25, ppd. Bodine's of Baltimore, 444 E. Belvedere Avenue, Baltimore 18, Md.



Nor men who've sailed the seas and boys (young or old) who wish they could-a marine lantern as nautical as the clang of a ship's bell. Of heavy, black metal with brass trim (spokes and compass markings on wheel), ribbed-glass globe. Permanent, electric, for porch, playroom, den, etc. 10" high. \$14.50, exp. coll. Carnagey's, 29 Central Avenue, Tarrytown, N. Y.



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This long-nosed fellow will get into all your cans and bottles—and that's just what he's designed for. As a pelican, he may not be ornithologically correct, but his heavy chromium body will crack ice, his tail will open vacuum-packed jars, his beak breaks open a can, his mouth opens a bottle. 6½" long; \$1.95, ppd. Eunice Novelties, 541 Madison Ave., New York 22, N. Y.



An accessory to the fact that snacktime is any time. Designed to help you get what you want immediately, this maple board has a recessed groove to keep the knife handy for neat and speedy slicing of cheese, fruit, cold meats. Board is 8" by 103/8"; chrome knife has serrated edge. \$3.25 plus 25¢ post. Lewis & Conger, Ave. of the Americas at 45th St., New York 19, N. Y.



For women only—the String-Easy necklace kit that justifies your saving that broken necklace for so many years. The kit contains a corrugated board, tweezers, reamer, nylon and pure-silk thread, six bead cups, and a bottle of needle-point gum (for the stringing process). Complete and illustrated instructions, \$2.98, ppd. Anerica Associates, P. O. Box 117, Boonton, New Jersey.



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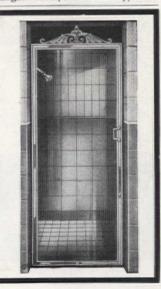
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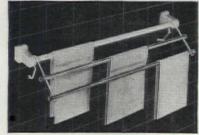
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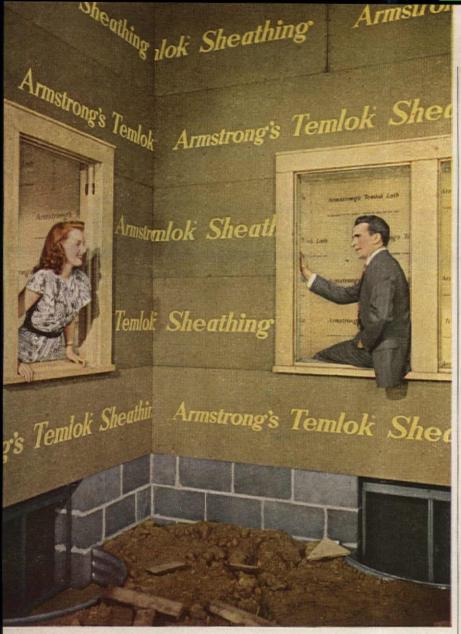
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American Building-The Forces That Shape It by James Marston Fitch (Houghton Mifflin Co., Boston.) Price, \$5.00. . . If there was an "oscar" for the most exciting building book of the year, this would be our nominee, for it not only tells the fascinating history of American architecture but, in addition, the geographic, economic and human forces so vital to its evolution. Written for the layman by one of the editors of the Architectural Forum, it is illustrated with scores of informative photographs. There's a parade of colorful personalities, from Jefferson to Frank Lloyd Wright, throughout its pages. If you've one speck of pride in your country's building growth, rush to your nearest book store, buy a copy of American Building and get set for a wonderful experience.

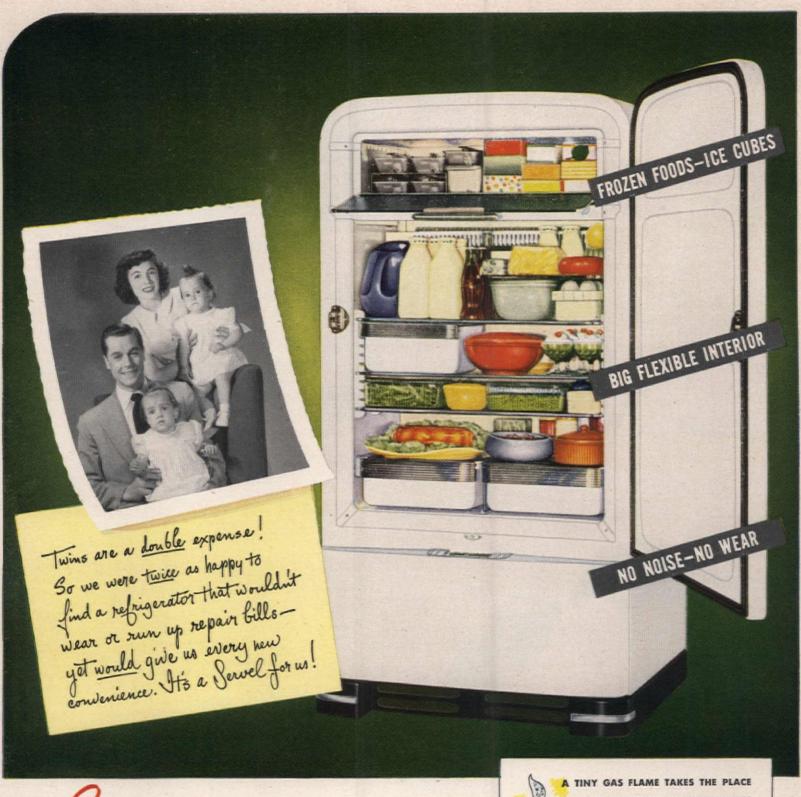


Bulbs for Home Gardens by John C. Wister. (Oxford Univ. Press.) \$5.00. . . This is the second comprehensive book on home-garden bulb growing to appear within a year. As a completely revised, modernized edition of a good one that was first published in 1930, it presents the matured judgment of a recognized authority of wide experience, who writes accurately and with charm. In addition to detailed cultural directions for all kinds of bulbs, it includes classified variety lists of daffodils and tulips, and lists of breeders of these flowers throughout the world.

Mrs. Foote's Rose Book by Harriett Risley Foote. (Chas. T. Branford Co.) Price, \$3.00. . . We can be grateful indeed that Mrs. Foote decided that 50 years' experience was enough on which to base this delightful and informational book. The next best thing to visiting her garden of 10,000 roses and talking with this beloved rose lady, it explains the simple, common-sense methods that have won her the title of "the greatest builder of rose gardens of all time." Yet she offers them not as a "must," but as what she has found successful, for us to try if we will. The last 85 pages are critical notes on "a partial list of worth-while roses" that she has tested in her garden-a list culled from more than 10,000!

Flowers in Color. Text and kodachromes by J. F. C. Dix and Walter Roosens; revised and introduced by W. E. Shewell-Cooper. (Oxford Univ. Press.) Price, \$10.00. . . An example of fine flower portraiture and bookmaking, this handsome volume of 162 octavo pages (120 of them full page plates of new varieties of roses, rhododendrons, perennials, etc.) is also an example of determination and gratifying international co-operation. Started in Holland in the late 40's, it was held up by war, hunger, chaos, material shortages, and bad weather. But "friends abroad" helped and, in 1947, the pictures finally were taken. While its foreign origin and subject matter limit its applicability to American gardening, as a reterence work for enthusiasts (and a handsome gift book), it is something to revel in.

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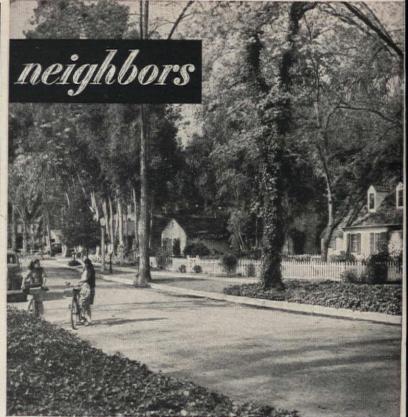
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Pattern for Peace

LOCALE, A MILWAUKEE SUBURB

MARY WILCOX POWELL

Peace begins with the individual. It begins with you!" We hear such words frequently today, but how many of us take in their full meaning? How do we work for peace? Is there really some practical way to begin? A group of neighbors on Woodland Avenue block in Wauwatosa, Wisconsin, began experimenting with this idea back in 1943 and soon became famous in the community for promoting peace and good will at home. First established when city blocks all over the country began organizing to further the war effort, this group still convenes regularly—for fun and to render service.

"In the beginning, the women of our neighborhood met to receive suggestions for furthering the war effort," explains Miss Regina Fiss, first block president. "Then, as time passed, we became better acquainted and increasingly interested in each other and in our community. In July of that year, we held a picnic for the neighborhood children in a local garden, and its success inspired us to plan a picnic supper for the grownups and invite the men. This picnic made history in the Woodland Avenue block area, which is, actually, two blocks long and includes the houses on both sides of the street. A committee had made arrangements for a fish fry, but when the weather suddenly turned cold, no one wanted to eat fish outdoors. Finally, the party took place in improvised dining quarters in the garage of one neighbor, and afterward the crowd went down the street to the home of another, where they gathered around the fireplace for games and stunts." It was all so much fun that a unanimous demand was made for a permanent neighborhood organization. Miss Fiss was persuaded to carry on as president with the help of a newly elected secretary-treasurer, and the unit was off to a flying start.

The group's first project was to furnish kit bags for Wauwatosa boys leaving for service, and the necessary money came from dues of ten cents per member collected at meetings. These meetings were held at homes of various neighbors, always on the first Thursday of the month, and each member brought her own refreshments—"not more than two sandwiches." As times improved, dessert luncheons became popular among the women.

The war made a common bond between the women, according to Miss Fiss, and it was easy to find entertainment for the informal meetings. Interest in

"Wake up" meal that's a real rouser!



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STATES GYPSUM COMPANY CHICAGO 6. - ILLINOIS

neighbors

faraway places prompted one neighbor to give a talk on the Balkans, another to show movies of the Mediterranean. Topics of timely interest discussed at evening meetings, to which the men also came, brought a gratifying response, as did reviews of books on controversial subjects.

"We started with the smallest unit, the family," explains Miss Fiss, "and, gradually, we are broadening our horizons to include our county, our state, and our nation. For eventual peace, we must all embrace, figuratively speaking, in our one world."

An active member of the local League of Women Voters, Miss Fiss sees that the block is well-informed regarding civic happenings of importance. In this way, a recent forum on international trade was brought to the attention of the neighbors, and a good many of them turned out for it. When a potluck supper coincided with election day one year, this post-script was attached to the notice: "Be sure to vote before you come so you can stay for all the fun."

The block's community service began in the immediate vicinity. There was, for example, that matter of a curtain laundry's moving into the residential neighborhood. One day this message, delivered by young messengers, was left at every door: "If you object to the operation of a curtain laundry in this fine residential district, please join us at the hearing in the City Council chambers to consider a permit." Block members attended in a body, protested vigorously, and the laundry went elsewhere.

As a result of group pressure, a badly needed SLOW sign was finally placed by the city at the head of the block to protect the lives of children. It now keeps motorists from racing across the dangerous intersection.

Four large afghans, which the block presented to the Veterans' Hospital at Wood, Wisconsin, were knit by women members at afternoon meetings. Yarn brought from the different homes was used, provided it came up to specifications, and money for additional yarn needed was donated.

As part of its program, the block provides Christmas gifts of dolls and soft toys for children from one to three at the Milwaukee County Home for Dependent Children. Patterns for toy elephants and gingham dogs are brought to meetings, and the ladies work on them the year round.

A lump sum of money is donated annually to the Red Cross, this in addition to individual contributions.

Through the years, a spirit of oldfashioned neighborliness has steadily grown among residents, a sort of "one for all, and all for one" feeling, which began during the war emergency and has survived it. A wedding in the block is a matter of interest to all. When a neighbor dies, flowers are sent to the funeral, and a new baby rates a present. Events like the first picnic take place once a year, and there is now an annual January taffy-pull. Halloween parties keep the children off the street when that night rolls around, and generally someone gives a Christmas tea. At the first Christmas party, the host and hostess, dressed as Mr. and Mrs. Santa Claus, distributed small gifts, tagged with amusing rhymes, to everyone present.

At the time of the Japanese surrender, a meeting was held at Miss Fiss's home, and each member received a "friendship" key. Displayed on the dining table was a card inscribed with these lines, which have been an inspiration ever since:

"The key to peace is still Love of neighbor and good will."

Mrs. Ralph Shaw, who succeeded Miss Fiss as president about a year ago, makes these observations: "I believe the success of the group is due to everyone's co-operation. Outsiders often say to me, 'This idea wouldn't work in my neighborhood. We are much too diverse.' But how do they know it won't work until they've tried? Our block is a cross-section of America; among its residents are executives, salesmen, teachers, mechanics, people of varied backgrounds and tastes. How can people ever know and understand each other unless they get acquainted?"

Peace begins with you. Why not start now—in your own back yard?

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To	
	_State

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The General Electric Space Maker gives you that much more . . . in the same kitchen floor space!



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How much refrigerated food-storage space do you get in relation to the over-all size of the refrigerator?

The General Electric Space Maker, you'll find, will give you one-third more space *inside*, compared with many refrigerators available today.

And, in addition, you get all these features for convenience and economy:

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In a General Electric, you can take dependability for granted!

On the basis of steady, year-in, year-out performance, General Electric Refrigerators have set a record unsurpassed by any other make.

The reason lies in the G-E sealed-in refrigerating system—oiltight, airtight, and unexcelled for efficient, economical operation. And today's system is more compact, efficient and economical than ever before.

See the new Space Maker models today at your General Electric retailer's. Wide selection includes both 8-cubic-foot and 10-cubic-foot models. Model NF-8 illustrated above. General Electric Company, Bridgeport 2, Conn.



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In the conventional 6-cubic-foot refrigerator—of the type you probably have in your kitchen today—you can store just this much food under refrigeration. Oldstyle design limits you to this amount... and no more!



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FAVORS THE

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DAD loves a shower. And he can take it standing up or sitting down in the Neo-Angle Bath. Plenty of room, yet it takes up a space only four feet square. That means better room planning.



MOTHER likes those two wide corner seats and the "on-the-bias" bathing area of the Neo-Angle. So ideal forfootbaths! And she liked the wide choice of colors. She selected Corallin.



BROTHER needs no coaxing now — a bath is fun!
Those seats were made to order for a young sailor.
And he can splash all he wants without messing up the whole bathroom.



BABY is safer in a Neo-Angle Bath, and so much easier to bathe! The Neo-Angle has lower sides, broader, flatter bottom, and generous seats that save Mother bending over.



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EVELYN ARDIS WHITMAN

Periodically our family, like yours, feels a twinge of alarm about the things that are happening to home life in America. Grandma and her family at least stayed put, while we, it must be admitted, are abroad at the drop of a hat. Tonight my husband is attending a PTA meeting; I am speaking at the YWCA. Patricia is off to an all-college evening affair; our teen-age son is scene-shifting at the Repertory Theater. In many other ways, too, our home is different from the homes of our ancestors. We do not discipline our children in the ways that Grandma did; the work we do in the home is different; we do not feel the weight of community custom as our ancestors once felt it; we have different goals.

Yet before the twinges of alarm have time to become chronic, we remind burselves that ours is a happy family, that its goals are not unworthy, that our children seem to be well on the way to becoming useful citizens.

Obviously the family is changing, but even as it changes, millions of amilies in America find themselves happy and successful, proud of their names and proud of their children. It is possible that we have not, any of us, understood the change in the family, that we have not correctly analyzed the pattern which is taking shape before our eyes.

We know by heart the divorce rates, the statistics on juvenile delinquency, alcoholism, and sexual maladjustment. But this information alone will not help us plan for tomorrow. It is not of itself the information we need to revitalize the American family and give it direction and hope. What we need to know is: Where are the *responsible* families of America going? What are *they* making of this troubled and changing era?

Let's take, for example, the Hills. Tonight, a warm evening in early fall, the Hills are playing baseball in the empty lot down the street. The satisfying smack of bat on ball means that Mr. Hill has made another nome run in spite of his wife's valiant fielding and the pitching of welve-year-old Doug. If there are dishes in the sink, it isn't worrying the Hills. "We want the children to feel that just being a family is fun," Mrs. Hill says. "We play with them, and they work with us. If there's any worrying to do, we do it together. The same goes for celebrating."

The Hills are likable people, with few axes to grind and a friendly appreciation of each other's hopes and ambitions as well as their children's. When they got married, Mr. Hill was still in college, and Mrs. Hill took up teaching to help him through—while he washed dishes between classes. This informal beginning has knocked the pigeonholes of "You do this" and 'I'll do that" out of the Hills' lives. Mr. Hill helps with the dishes, and Mrs. Hill weeds the garden; Mr. Hill builds model ships in the room the architect designed for sewing, and Mrs. Hill earns a sizable chunk of the family income as a substitute teacher in local schools.

Their house is as flexible as their lives. They built it wing by wing, as they could afford it, and they live in it as they choose. They study in the dining room, make jigsaw puzzles on the living-room floor, eat in front of the fireplace, and even, when there is a satisfying rain on the



Today's family, though not nearly so large as the family of the "good old days," remains what it always has been—a group of individuals united by ties of blood and affection, by a common purpose. It is a group of people who find in each other sustenance for the ego, a sense of belonging and sharing, of meaning and permanence

roof, in the ship-model room under the eaves.

The Hills are individual in their home and

their lives, but individuality to them is not isolation. They crowd around the radio, vigorously debating the current issues in politics and world affairs; the Boy Scouts hold their meetings in the basement; and the neighborhood orchestra bangs and twangs in the living room on Saturday

mornings during the winter months.

Oddly enough, the Hills would seem rather old-fashioned to the people of a generation ago. Although their family unit is small and easily managed, they have three children already and are planning on more. They hold family councils, but no one individual is allowed to go around "expressing himself" all over the lot. Mrs. Hill takes her housekeeping a little casually, but she would never dream of calling it "incompatible with the higher life," the complaint of educated women at the turn of the century.

From homes like the Hills', a new pattern of family life is steadily emerging. It may be true that such homes are a minority group, but it is the kind of creative minority which determines trends, blazes trails, and establishes patterns.

Where are they going? To answer that, compare them with the responsible family of the past. Then custom and law, duty and sanction held the family together. A wife did not lightly divorce a husband, even if she wanted to, nor did she put out a wash on Wednesday, serve baker's cake to company, or let her daughter go out un-

chaperoned. Those were the days when Father knew best and children were seen and not heard, when there was little Mother could do for the community except attend the Ladies' Aid, when the parlor was given over to antimacassars and afternoon teas.

It is a long step from the good home of yesterday to the good home of today. Clearly, the family is changing, from an institution supported by outside controls to a relationship dependent for stability on mutual consent and mutual respect. It is changing from an authoritarian (Father knows best!) form of government to a democratic one. Homes are more flexible, and we are learning to subordinate the objects and materials which go to make a house to the

people who live in it. Home and society are gradually sifting into each other, and the lines of demarcation between the two may become even slighter in future generations.

With such a pattern established by responsible leadership, we can plan our homes intelligently. First, we must look forward to a new relationship between husband and wife. Why don't we admit that romantic love is not enough to make a good marriage? It's a delicious notion that a man becomes a good husband because his glance makes stars spin in the sky and chills run up and down the spinal column. But this isn't enough. For the good marriage of tomorrow, we must have not only love, but honest liking and mutual respect. Practically, this means that we should make marriage harder to get into, thus providing more chances to test compatibility beforehand. We should encourage young people to distrust loving without liking. We should stress the importance of those things which boys and girls do well together, and the good sportsmanship which goes with them. Men and women must learn to respect each others' objectives, to be kindly and tolerant toward interests not their own. Women must develop qualities for which they have not always been distinguished-honesty, integrity, tolerance, a kind of straightforwardness. There must be an end to the deviousness and insincerity which we have practiced for so many years.

Second, we must wholeheartedly accept the idea of democracy in the family. It is "correct" once more to have four children, to let them feed spinach to the rabbits, and to rock the babybut the swinging pendulum will not take us back to the time when Father's word was law. No longer can our objective be to teach children jus to be good little boys and girls. Even though the carnival of progressive education leads some parents to think wistfully of the outmoded woodshed we must hold fast to the notion that our primary job is not to make children obey, but to teach them to think and reason for themselves to make choices and to take responsibility. young man today has 20,000 occupations to choose from instead of the 338 of Grandma's time! And his dilemmas are not less simple when he sets out to buy something, to seek ar evening's entertainment, to find out how he ought to vote, or to solve an ethical problem.

Third, we must take a new and unbiased look at the job of housekeeping. Housework is still with us. The bread must still be baked, the cleaning done, the slipcovers made. But which of these things must we do? None of them is sacred. There are, and always have been, happy homes in which Mother did no baking, in which she did not clean or sew. But a woman may forget, to her peril, these three things: If she is to be happy at housekeeping, she must be responsible for enough of the making and doing to feel that she is part of a creative enterprise. If children are to love and cherish their home, they must recognize many of the good things in life as coming from Mother, If home is to bear the mark of the family's individuality, it is Mother who must put it there.

Finally, we must make our peace with the community. "How much time should I give to my community? What ought I to do for this organization and that? Am I depriving my children of their rights when I help all children?" The more responsible the woman, the more these questions plague her. No one can give final answers, but out of the experience of a parsonage childhood, I should like to contribute this thought.

Like many country ministers' wives, my mother carried on all the duties of an assistant pastor. She was often away from home, yet I never remember feeling neglected. I am convinced it was because she devoted herself not to "my church" but to "our church." It was a project on which we all worked together, which gave us a common purpose—and in the end that is all that matters to the family, in the house or out of it. It is only when Mother has interests the family cannot relate to their own lives that there is trouble.

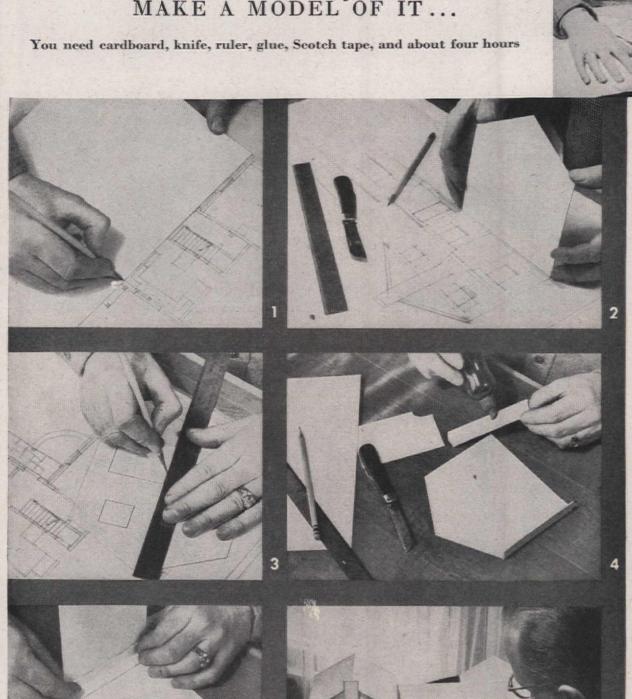
The family has not lost its moral fiber. If we take our eyes from the keyhole through which we have been gazing with so much relish at disintegrating and delinquent families, we will see, all around us, the pattern of the responsible ones. With their guidance, a revitalized and happy family can emerge from this changing world.

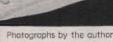
In the past, the family was a tightly knit unit that was sufficient unto itself—because it had to be. Today, even in the home, the family is subject to external influences, and a kind of mellowing is going on—an adjustment of new values to old. The modern home aims not to compete with the world, but co-operates with it to the end that the goals of society and the goals of the family may be the same. True, members of the family stream out of the house to take part in the affairs of the community—but they and the community stream right back against



The Bettmann Archive Newman-Schmidt, Frederic Lewis







Wendell Kilmer

If y wife and I are going to build a house. After several conferences, the architect produced a plan for us, but we found it hard to visualize a two-dimensional plan in three dimensions. My wife couldn't figure out how the building was going to look. A simple, small model seemed the only solution—so I made one.

It was built to the same scale as the architect's plans so each part could be measured easily and accurately—as in laying off the side pieces on the cardboard 1. Each piece, when cut, could then be placed on the plan to insure accuracy 2. Next, doors and windows were drawn in 3, to be painted later. If desired, they could be cut out and made more realistic. Sides, ends, and other component parts of the outside walls were fastened together by being glued to corner pieces of cardboard bent down the middle to form rigid members. In 4 mucilage is being applied to one such strip; another has been glued to the end piece. As each corner was made, it was held firmly 5 until the glue set. The partially completed model is shown in 6 before painting, as front porch is put in place. Scotch tape reinforced difficult corners, fastened roof to walls, held model to plywood base, etc.

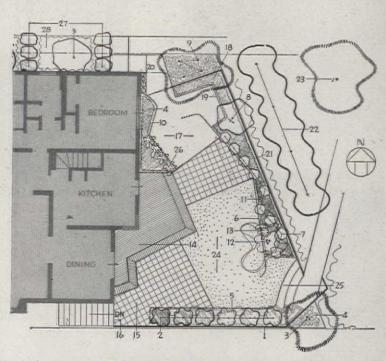
While finished model (at top) is rough, without trim, shutters, and other details, it gives a good idea of how the house will look. Foundation planting ideas could easily be included. Building the model was fun, largely because it represented our future home. Construction was so easy that anybody could make a model like it from materials that can usually be found around the house. Certainly it gave us just what we wanted, and needed. Now we are waiting to see our home when it is finished, life size, and "in the flesh."



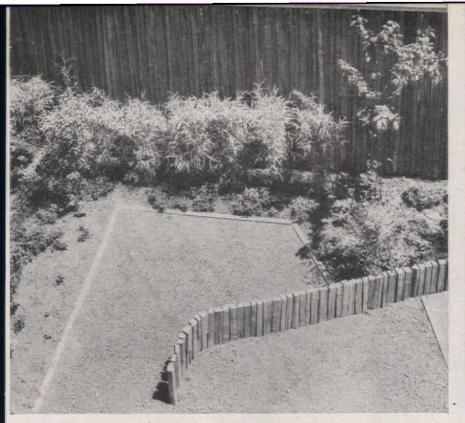
MAXIMUM INTEREST... MINIMUM MAINTENANCE

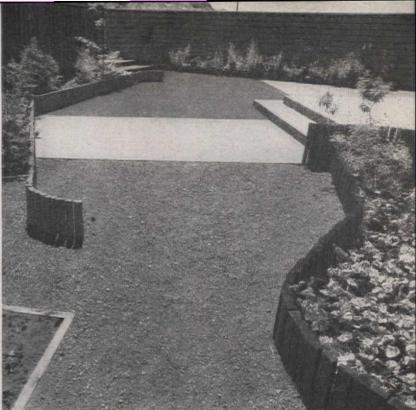
Carden designed by Eckbo, Royston and Williams; Constructed by Bernard Gayman, Photographs by M. Halberstadt

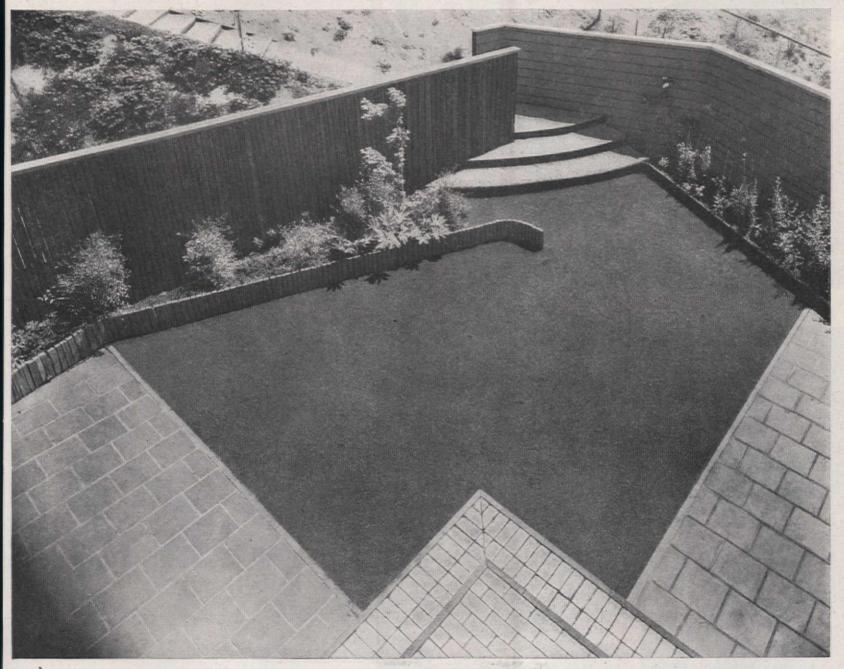
The home of Mr. and Mrs. K. E. Appert is perched half way up one of the steep San Francisco hills that rise not far back from the Pacific Ocean where the City begins to merge into the Peninsula. The garden space, practically all back of the house, is about 36 by 50 ft. cut into the face of the slope. The problem of design involved both the situation and the necessity of separating the garden from the undeveloped hillside above it, and the following desires expressed by the owners: Maximum interest; maximum living space; a small lawn; color; privacy from the neighbors; a minimum of maintenance. The solution was achieved through the clever and integrated use of construction and plant materials in a definitely modern and picturesque manner. The fence on the south side, of horizontal siding stained gray, laps around a fence of natural redwood grape stakes with a gray coping to mask an exit to the hill where trees and shrubs are being planted. Low redwoodstake borders accent the ground forms and control the planting areas. The red tile paving, the terrace and broad step of concrete brick edged with redwood, and the sharply outlined bit of lawn contrast pleasingly, provide brisk variety, yet complement one another in green, gray, and red tones. Thus all the space, including a small patch of decomposed rock paving in the northwest corner which leads to a gate that gives access to a flight of steps, is part of one continuous, usable ground plane. Careful choice of plant materials of small stature and slow growth but distinctive color values, plus the use of considerable paved surface, makes the maintenance of the garden relatively simple, and contributes to the desired livable quality and the privacy that becomes more important as the area diminishes. There's much to study in this plan.



• KEY: 1) 6' fence. 2) 6 Teucrium fruiticans. 3) Eucalyptus sideroxylon. 4) Variegated ivy. 5) 6" dowel border. 6) 18" grape-stake border. 7) Nandina domestica. 8) Cerotonia siliqua. 9) Pittosporum tenuifolium. 10) 12" dowel border. 11) 40 Bearberry. 12) Acer palmatum. 13) Aralia. 14) Brick terrace, 16" step, redwood risers. 15) 12" tiles. 16) Gate. 17) Decomposed rock paving. 18) Bambusa disticha hedge. 19) 2 x 4" redwood. 20) 4 Ficus pumila. 21) 6' grape-stake fence on 2' concrete, sub grade. 22) 4 Eucalyptus polyanthemos. 23) E. viminalis. 24) Grass. 25) Steps, decom. rock treads, redwood risers. 26) 4 Lippia citriodora. 27) Pittosporum tobira. 28) Coprosma microphylla





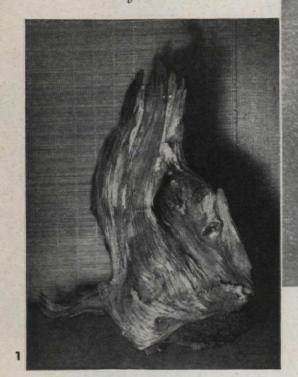


• Study the patterns made by the grape-stake borders (of different heights, too) as shown on plan at left, and in the pictures on both pages

 Be the weather wet or dry, this garden provides appropriate, clean, pleasant footing for outdoor living—be it work or play or relaxation

 Horizontal fence lines, clean-cut edges, and low plantings are doubly important where the topography is mainly—and steeply—up and down

Helga and Bob Wall



SEASON FOR DRIFTWOOD









... 1. When gardens go to seed, and equinoctial storms cast up fascinating bits of driftwood, it is time for arrangements like these made and photographed by Tatsu. In the first, the form, mass, and contrasting textures of one heavy chunk make it, of itself, an arrangement. If you seek resemblances, doesn't it suggest a fat goldfish with outspread fins?

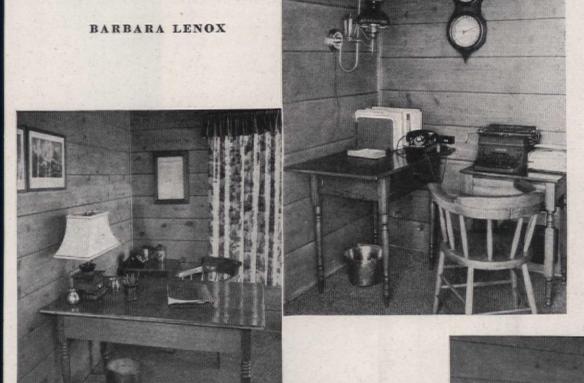
. . . 2. In addition to driftwood from the beaches, Tatsu gathers stray dry twigs and branches. This gnarled piece set on a length of split log, with its beautiful proportions from massive base to delicate tips, simulates a windswept mountain tree. The rock at the right is added for balance and to give the impression of supporting the whole arrangement.

. . . 3. Again, an irregular piece of driftwood and an old branch are harmoniously combined, each complementing the other. The former gives solidity and background; the sinuous branch provides a delicate filagree.

. . . 4. Another supremely simple, but striking arrangement, this might well be called "Two Patriarchs." The tall, wind- and sand-sculptured, silver-gray tower of driftwood is held upright by two smooth, water-worn rocks. Tufts of bright green moss and a delicately tinted succulent plant form part of the base and blend with the muted colors of the Chinese figurine of the second "patriarch."

... 5. Nature demonstrates her characteristic erosion pattern on these strangely shaped fragments of driftwood which are reminiscent of the massive rock ramparts seen in Zion and Bryce National Parks. Pieces of log to which lichens cling form the horizontal base of the arrangement.

Something old has been added!



business office with eye appeal is a sign of our times, a significant indication of a change in our basic ideas of how we want to work. The offices of the W. B. Geissinger Company of Los Angeles, shown here, demonstrate that it is possible to apply good decorating techniques to a business office, even though its primary function must nevertheless remain that of an efficient workshop.

The Geissinger Company's business is advertising. One of the techniques of advertising is initial impact, first impression, individuality. Certainly these rooms on first impression are as different in appearance from the ordinary business office as day from night.

Quality, confidence, charm are established at once. The furnishings are primarily Early American antiques. It is interesting to know that the initial cost of furniture was only slightly higher than comparable quality would have cost in staid office pieces.

Individualists all, the members of the Geissinger firm feel that it is easier to work in agreeable surroundings and that a workshop is entitled to as thoughtful a decorative scheme as a home—since a third of nearly every day is spent at work. The furniture has

- Use of individual accessories adds character to these offices: coffee-mill lamp, copper-bucket wastebasket, cookie-mold trays
- Old pine dry sink holds a prominent place against wall.
 Cupboard has been converted, opens to reveal drawers for files



 Battered milk can, found discarded on desert highway, was copper-plated, wired as lamp. Ore bucket from deserted gold mine was reclaimed as wastebasket. Water colors are modern been selected with discrimination, pieces have been used imaginatively. Each office follows a basic plan and yet each one bears the imprint of the occupant's taste summed up in groups of small personal objects—an old mortar to hold pencils, a tobacco jar in copper, small gleaming cookie molds of antique brass for ash trays.

A conversation piece with visitors is the old calendar clock which hangs on the wall of the entrance hall. It is surprisingly efficient, tells the time of the day, the day of the month, the month of the year, with never a mistake. Under the clock is a small tavern table which is used as a secretarial desk and a brass student lamp has been wired to the wall. A sturdy antique tavern chair is used at the desk near a modern typewriter.

Mr. Geissenger selected for his own office a handsome old Hutch table, hand hewn and fastened with wooden pegs. An old salt box holds pencils, a tortoise snuff box contains paper clips, the wastebasket was once an old ore bucket found in a deserted gold mine and the outgoing mail "basket" was a gold pan used by early prospectors to "wash" dirt that might contain gold. It now has a copper coating. The telephone stand beside the Hutch table is a small antique dry sink and the large sink has been converted into a filing cabinet. The shelf in the lower cupboard was removed and filing drawers built in. The drawers slide in and out with ease to reveal business papers.

Cranberry red and hunter green are the basic colors used in these rooms against knotty pine walls. The visitor's chair, window valances and the carpet are in hunter green, the davenport in cranberry red, harmonizing with the red in the provincial chintz used for the draperies.

Another of the six members of the Geissinger group selected, for his office desk, a handsome antique tavern table of rich, auburn-tone cherry wood. It has three large drawers—each one with a massive handmade knob in brass. Here again is another example of comfort in working space. The lamp used on this table was made from a coffee mill. The small drawer that once held coffee makes a convenient place for cigarettes.

A rare antique map, a framed copy of the New York Herald—published the day Lincoln was assassinated, a quaint spitoon ash tray, these and other accessories are small but important pieces creating the atmosphere of this individual workroom.

Antique pieces, the firm believes, are a double edged investment, their value increasing with age.

Even a few such imaginative touches as we show here could add character to your own or your husband's office. A new lamp, a few sporting prints well framed and nicely hung, some individual ash trays are thoughts for Christmas gifts. You might even borrow one or two treasures from your own house.

KAY CAMPBELL

They wanted a

And here it is! Home-loving

Californians have a reputation for knowing what they want—and getting it—especially when it comes to housing. This year, when the 14 major construction companies of Southern California again pooled resources to build a third Pan-Pacific model house (see January '47 and January '48 issues of THE AMERICAN HOME for previous homes), hundreds of persons wrote in to make suggestions. The bulging mailbags revealed that Mrs. Pasadena wanted an abundance of light and air, with terraces for outdoor sleeping and dining; Mrs. Bel-Air specified central heating, but no basement; Mrs. Santa Barbara, a small house with lots of storage space. Architects and builder got together to create a house to satisfy all desires—for less than \$15,000—and Barker Brothers furnished decoration. When shown at the Construction Industries Home and Building Exposition in Los Angeles, the house drew applause from 125,000 visitors.







Den, which converts to guest room when week-enders arrive, owes spectacular effect to wallpaper showing Dutchman's-pipe in bloom. Here, as in rest of house, low storage units and simple lines of furniture create illusion of great space. A sleeping terrace adjoins

Photos especially posed for The American Home by Gale Storm ("The Dude Goes West," Allied Artists) and Lee Bonnell; dress by Renie for Edna Vilm; furnishings from Barker Brothers, Los Angeles; Bigelow "leaf" pattern carpet; Chamberlin hand-wovens; chest, designed by Manuel Martin, holds Brockware; Chromotherm heat contral, Minneapolis-Honeywell Regulator Company; data from Milton J. Brock, president of Industries group

"BIG-little" house!

Californians dictated the design of this model house . . .

modern as tomorrow, compact and functional, planned for easy living



Photographs by Maynard L. Parker, courtesy Barker Brothers

- Actress Gale Storm and husband Lee Bonnell approve beauty and snugness of third Pan-Pacific home, find that it efficiently solves problems of everyday living. Its 1050 square feet of space contain a spacious living-dining area, a master bedroom, combination den and guest room, kitchen (see page 142), bath, and terraces for outdoor living
- Soft landscape colors in the living-dining room absorb glare of sunlight, contribute to relaxation. A leaf-pattern carpet, ash multi-unit furniture with palomino finish, copper and brass accessories, lamps that furnish good reading light, and low tables give the room distinction. Sliding doors open onto terrace, equipped with metal furniture. Denshown below

Architects: Denver Markwith, Jr., Lee B. Kline; Builder: Paul G. Evans; Decorator: Martha Weaver



 Draperies drawn across sliding glass doors to terrace provide privacy in master bedroom. Twin beds with single headboard, attached stands were chosen by decorator







Four furniture styles for you to choose from—Modern, 18th Century, Provincial, Regency. Sold separately to mate with your present furniture, or you can buy bedroom furniture in matching finishes. To order in special colored lacquers. Each cabinet, regardless of exterior case, has same interior diagrammed on pages 40-41, is available for both man's wardrobe and woman's wardrobe





Modern wardrobe cabinet measures 51½ inches wide, 18 inches deep, 43 inches high. Body of case is 11 inches from floor, allowing ample room for vacuum cleaner or sweeper. Higher than usual, top surface is at elbow level. Other pieces vary slightly in dimensions. Doors slide to either side on metal tracks, exposing one half of interior compartment at a time

News- BIG NEWS!







Imagine! Your whole wardrobe in one

piece of furniture! Space for everything,

including all your shoes, dozens of neckties.

We designed it, Grand Rapids makes it . .

JAMES M. WILEY

We've had a secret up our sleeves for two years! That's how long it takes to design, test, redesign, retest, manufacture and put on the market a good—really good—piece of furniture.

We have finally come up with something which we think is one of the most forward steps in furniture engineering since the invention of the drawer. Through months of careful planning, measuring, drafting, we have evolved a pair of cabinets, one for a man, one for a woman, which do an astonishing job of storage of clothing. The man's wardrobe cabinet will hold the full complement of wearing apparel in a normal wardrobe (except suits and topcoats which hang in the closet), plus eight pairs of shoes and several dozen neckties. For the ladies we designed a cabinet which will contain all the dozens of small silky, slippery articles which are women's garments and provide storage space for eight handbags and nine pairs of shoes—more, if you have a small foot! And what's more, you can buy it in four different furniture styles, a variety of wood or paint finishes.

It all began a couple of years ago when AMERICAN HOME's home furnishings editor, James M. Wiley, finally rebelled at closet doors strung with face-swatting neckties, hung with bulging shoe bags. He emerged from his drawing board with the basic design which is featured in all four wardrobe cabinets. Editor-in-chief Jean Austin retired behind locked doors with stacks of pink unmentionables, tape measures, pencils and reams of paper, worked out a brilliant filing system for women's garments, shoes and handbags.

As the old saying goes, "it ain't what you do, it's the way that you do it!" The system makes sense. There is nothing particularly new in the idea of using drawers to hold clothing. What is new, and news,

is the engineering of many drawers all built to the standard measurements of everyday articles of clothing. In a furniture cabinet the size of your usual dresser base you get, instead of merely four long boxlike drawers, a compartmented interior which will hold two or three times as many garments; plus the added bonus of storage space designed to hold shoes, neckties, women's handbags miscellaneous articles, which should relieve the congestion of your overburdened closet and in turn release storage space for other things.

Everett Brown, far-seeing design co-ordinator of the Grand Rapids Furniture Makers Guild, has made it possible for our plans to be translated into actual pieces of furniture which you can buy in stores all over the country this month. Mr. Brown took our drawings and specifications back to Grand Rapids and interested four of the leading furniture manufacturers in the country. They have produced them in four furniture periods: Regency, 18th Century, Provincial and Modern. They are available through licensed Guild dealers.

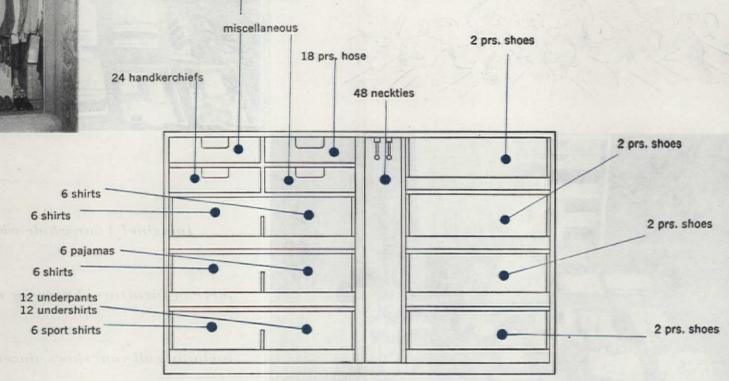
Eighteen months ago sample working models of the wardrobes were handmade, placed in actual homes where they have undergone a long period of testing in everyday use. A few minor details were corrected. Even so, the present owners vow they would never return to the old four-drawer chest of drawers for storing clothing.

Sliding doors conceal the interiors of the cabinets, make them eminently suitable for use in the living room of a one-room apartment, a hall, foyer, or dining room as well as a bedroom. Sides of the pieces are flush, so you may use a pair of them end to end.

We feel the advent of these wardrobe cabinets emphasizes a point we have made before—simply: "Good Storage is Good Planning." Typical closet door, below, can be stripped; man's cabinet absorbs all ties, shoes. Two top drawers are devoted to male magpie pocket collectors: keys, money, watch, jewelry, letters



the forgotten man...



GENTLEMAN'S WARDROBE





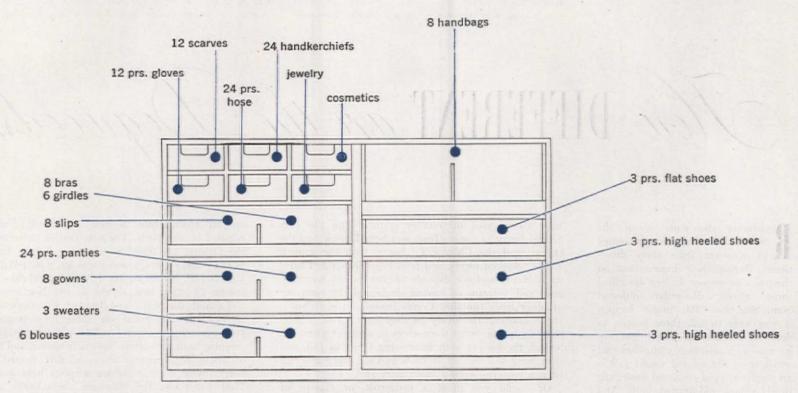
Diagram above shows storage capacity of man's wardrobe cabinet. Tray-type drawers shown at left have dividers to keep clothing stacks neat. They will accommodate laundryfolded articles or the home-done variety. Necktie rack slides in and out of a deep slot recessed into the cabinet

for the lucky woman

Wardrobes designed by James M. Wiley and Jean Austin, photographed by The James Bayne Co., in the Grand Rapids Furniture Makers Guild Galleries. Settings by Everett Brown. Modern case manufactured by The Widdicomb Furniture Co.; 18th Century case by The Johnson Furniture Co.; Regency case by the Grand Rapids Chair Co.; French Provincial case by The John Widdicomb Co.

We gratefully acknowledge the co-operation of the following apparel manufacturers whose articles are photographed in the wardrobes.

Women's clothing: Van Raalte Co., Inc., gloves, slips, nightgowns, hose, panties. Bienen-Davis, Inc., handbags. Yolande, blouses. Deauville Models, blouses. Saba Mfg. Co., blouses. Koret of Colifornia, blouses. Cartalina, Inc., sweaters. David Schwob & Co., handkerchiefs. Glensder Textile Corp., scarves. Warner Bros., brassieres and girdles. Helena Rubinstein, Inc., perfumes and cosmetics. Joseff, jewelry. Caro, Inc., jewelry. Snoes: Town & Country, Collegebred, Trim Tred, Valley, Naturalizer, Custom Craft, Daniel Green, La Valle, Air Step, Johansen. Men's clothing: Manhattan Shirt Co., shirts, sport shirts, ties, pojamas, handkerchiefs, underwear. Interwaven, hose. Gourielli, Inc., men's toiletries. Shoes: Nettleton, Johnsonian, Rand, Étonic, Bostonian, Winthrop, Taylor-Made, Evans.



LADY'S WARDROBE



small articles of women's wear which are seldom stacked high. Bottom two shoe drawers are deep enough to take platform soles. Nine or more pairs of shoes, depending on width of your foot, are stored; space at drawer's back holds more seldom-worn shoes



Kodachromes by Arthur G. Eldredge Other photographs by Ralph H. Anderson, L. W. Brownell, J. H. McFarland Co

> E. L. D. SEYMOUR



 The hardy, modest little Cornus canadensis is native from eastern Asia, via Alaska, to the Atlantic Seaboard



2. Its clusters of bright red fruits nestling, as did the flowers, among its neatly veined leaves give it the name bunchberry

How DIFFERENT are the Dogwoods!

Remember the story about the three blind men who approached an elephant from three directions? Basing their impressions on the parts encountered, they described three wholly dissimilar objects! Something like that might happen if you were to ask three people to describe a dogwood. One might say it was a handsome, white-flowered small tree; the second would call it an attractive, red-stemmed bush; the third, a low, red-berried herb. And all three would be right!

For the desirability and usefulness of the dogwoods lie in their diversity as well as the delightful effects they create in gardens; and at all seasons, too. If you want to supplement these brief notes, look in any good horticultural reference book under Cornus. That is still the generally accepted name for the dogwood genus or group, even though some botanists (called "splitters" by their colleagues) are trying to have certain of its member species taken away from Cornus and given the status and names of new genera. Incidentally, the botanical name traces to a Latin word for horn, referring to the hardness of the wood; and dogwood, according to one authority, to the fact that in England a bark decoction was used for washing dogs suffering from mange!

First to be admired among the diverse, yet closely related, forms are the trees, especially the native types. Particularly worthy are the eastern flowering dogwoods (C. florida and its pink-flowered variety, rubra), and the West Coast forms, of which C. nuttalli is one of the finest. No need to describe these to anyone who has traveled along the Atlantic Seaboard, and from Seattle to San Francisco, for they are lovely features of both the countryside and many a garden.

From the other side of the world

have come trees of smaller stature, like the cornelian-cherry (C. mas) from southern Europe and the Orient, and the Chinese C. kousa, with the growth habits, blossom forms, and fruit types illustrated herewith. Hardy and not difficult to grow in any normally good soil, tolerant of broken shade and the company of other trees (notably Cercis japonica, the redbud), these subjects are lovely as they light up with blossoms in spring, wrap themselves in summer greenery, bedeck themselves with interesting fruits in fall, and then, with the coming of snow and ice, trace graceful branch patterns against the wintry sky.

Or would you plant a hedgerow, or clumps of sturdy shrubbery, wherein the branches and stems stand out brilliantly as soft greens, yellows, and reds, especially as accent notes against sombre evergreens or drifts of snow? In that case, dogwoods such as the tartarian (*C. alba*), the bloodtwig (*C. sanguinea*), and the red-osier (*C. stolonifera*) and their varieties will fill your needs and toss in as good measure a cheerful show of flower clusters, and of small fruits

3. Shrubby dogwoods valued for colored stems also have flower charm, as this red-osier (C. stolonifera) proves

ranging from white to blue and black, and much relished by the birds. The first two of these are from the Orient; the third is a native North American, as is *Cornus rugosa*, another species, which William R. Van Dersal, in "Ornamental American Shrubs," ranks among the "ten best shrubs of the Northeast."

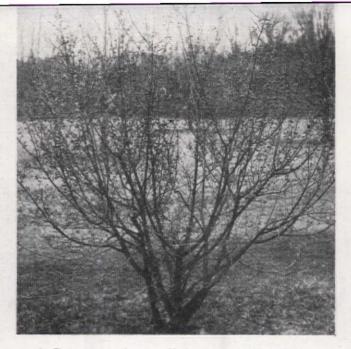
To find the sixth and last of the dogwood representatives illustrated on these two pages, keep your eyes on the ground and look for a glossy-leaved, creeping herb with white flowers in spring, and bunches of bright red fruits in fall—and fitly named bunchberry. Why does it belong among these stalwarts? Well, here, too, the "blossom" is actually a dense head of tiny, greenish flowers set in a frame of four large white bracts; and in other obscure ways the botanist's requirement for a member of the genus are met. But for you, *Cornus canadensis* is, rather, a handsome, hardy ground-cover for semi-shady spots, perhaps among daffodils and mertensias, wood violets and trilliums, where birds sing happily in the trees and the air is soft and cool.



4. Most western dogwoods have 5 or 6 white bracts, but some have four, like the eastern kinds. This is C. nuttalli



5. Unlike, and earlier than the others, the corneliantherry covers itself with clusters of yellow flowers



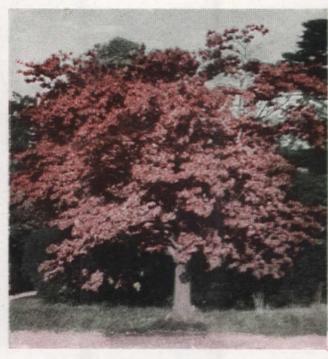
6. The tree, rarely over 20 ft., is spreading, branchy. Some varieties have leaves marked white, yellow, pink



7. Its fruits are as edible as they look—but how can we get them before the birds do?



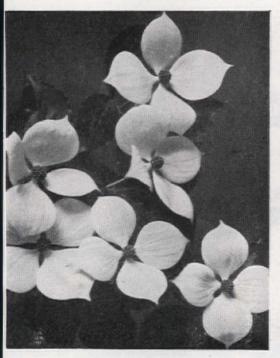
8. White or pink, the "flowers" of C. florida are lovely. Late frosts cause the brownish notches at the tips



9. As summer wanes, the flowering dogwood flames into crimsons and oranges—an effect missed "out West"



10. Its elongated fruits most resemble those of the bunchberry, but how different the plant!



11. Creamy white and sharply pointed, the four flower bracts of C. kousa are easy to recognize



12. Also, they open later than those of our native sorts, lighting up the small, gracefully spreading tree



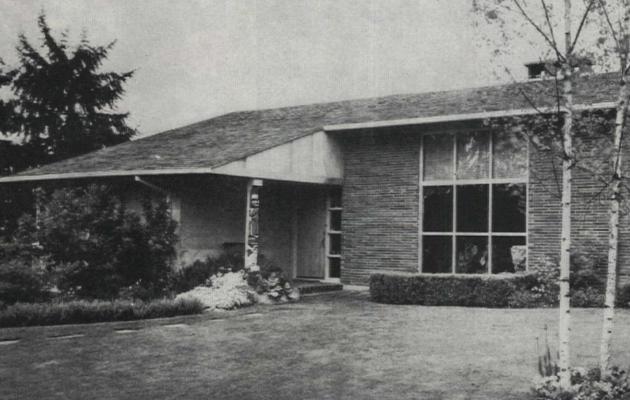
13. In growing together to form these berrylike heads, the fruits are different, too



When Mr. and Mrs. Ross Kinney returned after many years spent in Alaska. They brought back with them not only a valuable collection from our northernmost state but also a strong nostalgia for its atmosphere. Needless to say the house they built, with the valuable assistance of Paul Kirk, one of our most promising young architects, though in keeping with best modern trends affords the visitor many glimpses of a more primitive civilization. Note, for instance, the amusing totem pole which not only adds a decorative note to the sheltered entrance porch but does structural duty at the same time. Natural brick

AMERICAN HOMES

ALL FLOOR PLANS ON PAGE 52



Life in Alaska inspired Washington home of Ross Kinneys

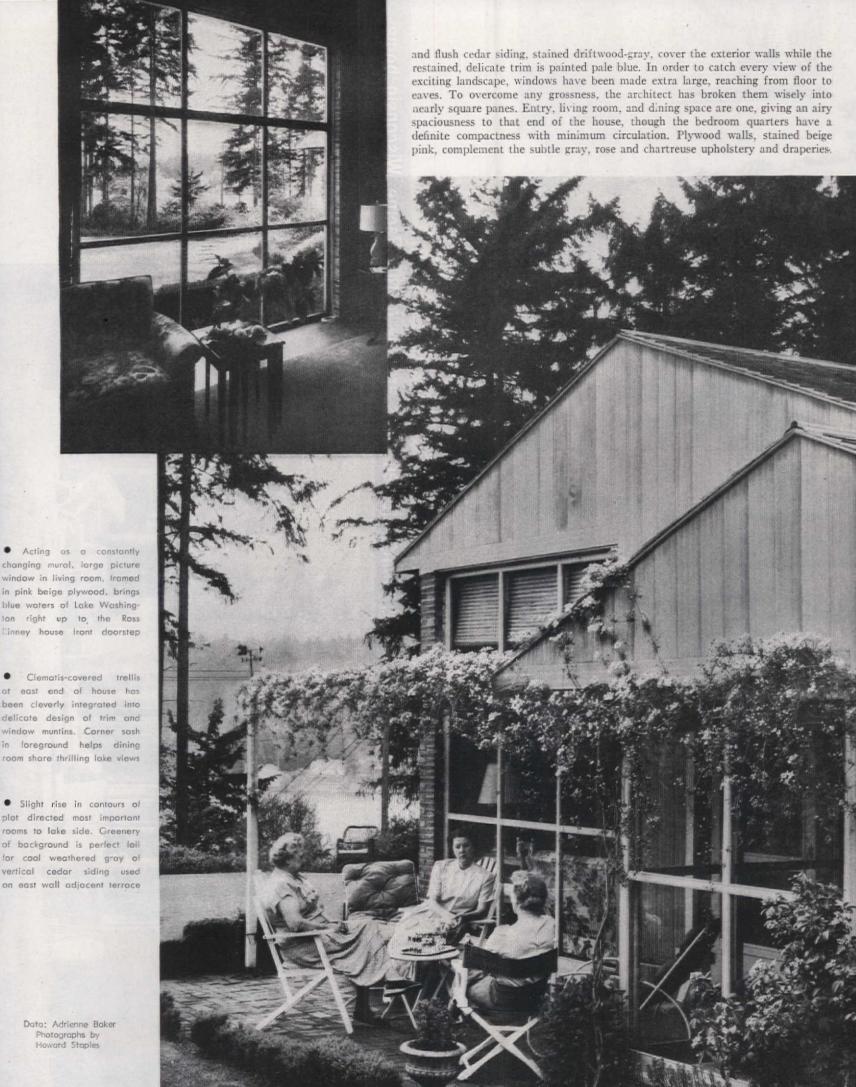
Commanding a magnificent view of Lake

Washington and Mercer Island, definitely

modern-minded house in Enatai provides attractive

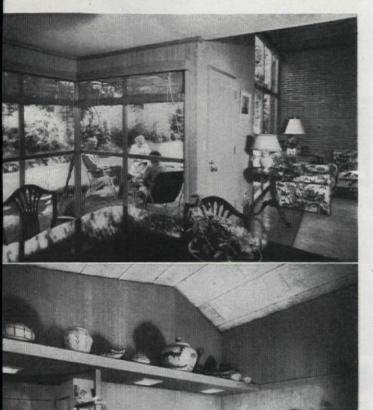
background for owner's prized Alaskan collection

WILLIAM J. HENNESSEY

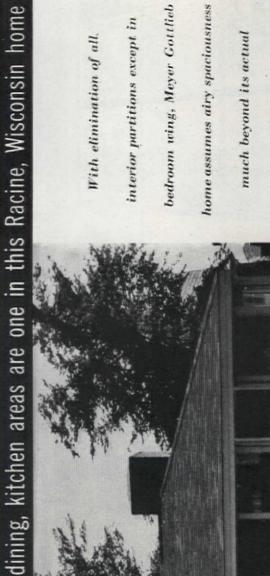


Photographs by Howard Staples





• Interior details were cleverly thought out with Alaskan collection in mind. Shelf over built-in couch near entry has flush lighting in soffit making this ideal place for lounging with good book. Fireplace shelf runs around corner into dining area. Walls are striated plywood stained pink beige; pressed pulp ceiling in rectangular pattern is gray pink



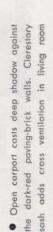
bedroom wing, Meyer Gottlieb home assumes airy spaciousness much beyond its actual single floor area

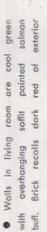
Edgar A. Tafel, architect Robert C. Albert, builder

backbreaking stoops, vents afford more efficient heat, and a decorative copper hood takes care of smoke and annoying gases. The illusion of a blend into one, makes it a focal point in each. A raised hearth eliminates picnic background is further enhanced by the large glass areas which keep. In each bedroom, a series of flush birch doors conceals much larger Though the battle wage hot and heavy between our traditional and modern homeowners, one thing is certain. The fireplace is here to stay! temporary a job as you'd wish to see with its open, flexible plan and wise use of today's materials. Yet a corner fireplace dominates every important room and is as integral a part of the structure as any Early American chimney. Naturally there's a difference in the design for it's the counterpart of our outdoor barbecues brought inside as a reflection of an informal way of life. The corner position where living room, dining area, and kitchen abound in every room and bring the outdoors right up to the hearthside. Even the hollow chimney has been utilized as storage space in the kitchen for this is a house with no nonsense about it. Every square inch earns its than average wardrobe space, and an unusually compact bath manages Witness, for instance, the Meyer Gottlieb home in Wisconsin, as conto incorporate linen storage, a shower, and a regulation-sized bathtub

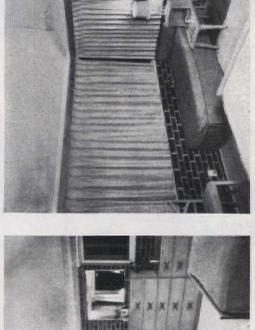


Photographs by Guerrero

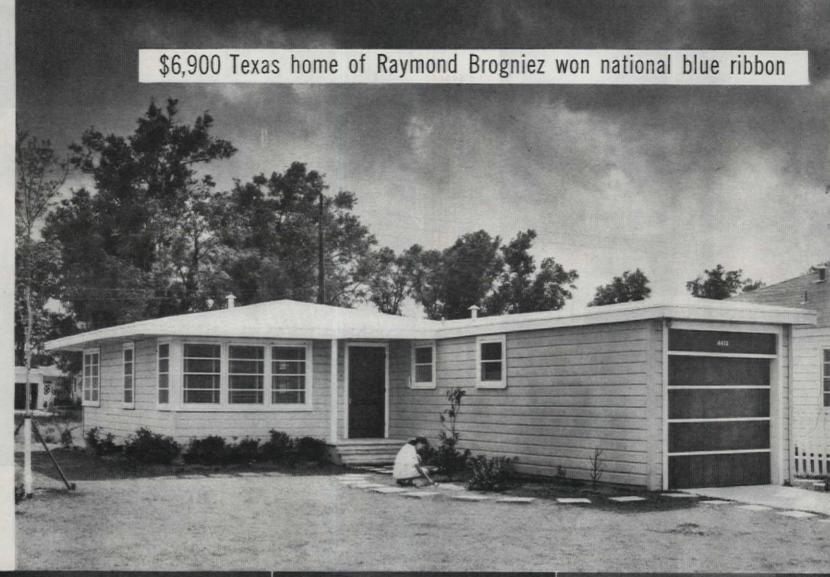


















ALL FLOOR PLANS ON PAGE 52

DOROTHY MONROE

Photographs by Hence Griffith

Being a resident of Houston, Texas, Raymond Brogniez knew exactly the kind of house that would bring him the greatest amount of comfort there on a limited budget. Since old Sol beams down most of the year, a wide overhanging roof was planned to shut out glare and heat. Four vents were placed on the underside of the eaves so that a suction fan can draw out any hot air in the attic space. Windows were carefully placed, with emphasis on cross ventila-

tion, to snare every vagrant breeze. For further heat protection and relief during sudden cold spells, the roof was fully insulated with rock wool and plaster applied on inside wallboard.

In addition to being an architect, the owner is also a student of the psychology of color, line, and texture. Therefore, sketches were made of all interiors before color schemes were chosen. Furniture, too, was selected in proportion to the size of the house in order to avoid any feeling of overcrowding. It is not surprising that in such a hot climate cool tones have been used in every room. The living room, for example, has gray plaster walls, gray-green carpet and accents of

yellow, gray, coral and white on upholstery ardraperies. Though living and dining rooms at one, subtle differences give each individualit. Three thin columns, placed adjacent the entranchelp with furniture arrangement while one dining room wall has been given a coat of dargray-green. A built-in cupboard under a bar of windows allows for linen and china storag. Its top forms a most convenient serving tabl. Kitchen and garage form the front wing with plenty of working space at rear of latter. Two bedrooms, bath, and lots of closets complete plat. Its blue ribbon was earned in the National Association of Home Builders competition.

The Arthur Murrays of Pasadena "go rural" in century-old farmhouse



 Looking like nothing but fit habitation for rats and mice, the decrepit shack was not very inspiring when the Murrays took over. Time and imagination soon worked wonders

Photographs by Robert C Cleveland

Ethel Mc Call Head

When the Arthur Murrays bought an old farm in Pasadena, backed by picturesque mountains, the time was not too appropriate for building. Materials were unavailable, a definite handicap forcing them to keep alterations to an absolute minimum. They liked the lines of the century-old house which old timers recalled as part of the Sierra Inn property, a spot of historic importance. The big house, or inn, though quaint, was too large for the Murrays' needs. But some of its timber was salvaged and part sold to motion picture studios for old western sets.

The little house, despite its nice lines, had no porch; this feature had long since rotted away. The roof leaked, and there was dire need for a general refurbishing. However, no drastic changes were made. The original door and front windows were retained and now look out on an exact replica of the first shed-roofed porch. Red barn paint and sparkling white trim did a lot for the exterior. It did seem a shame to cover the old mahogany rails with paint, but new lumber was out of the question.

Maintaining the original plan meant no costly removal of partitions, though the new owners feel that the music room, once the old parlor, is pretty meaningless. Yet, filled with fine antiques, it has charm and helps give the house an Old World flavor. Through it one passes from the living-dining room in order to reach dressing room and master bedroom. A workable kitchen, modernized with up-to-the-minute equipment, completes the first-floor plan.





Little music room with Victorian furnishings may be glimpsed across living room from bookcase wall. Front door has original old bell and hardware. Pine furniture gives authentic Early American atmosphere to this room

 Old wood wainscot remains in downstairs master bedroom surmounted by pink and blue flowered wallpaper. Gas jets on either side of enormous Victorian bed have been converted to electricity; now serve as convenient reading lamps

 Walls of pleasant farm-type living room were papered with simulated knotty pine; ceiling and upper walls have green-and-white ivy paper to lower effect of high ceiling.
 Open bookshelves house models of old coach and sailing ship

A flight of narrow stairs leads to the upper two bedrooms where a teen-age son finds refuge. The other room, complete with double bed and child's crib, is always ready for the married son and his family. It's obvious that the little old shack which may have housed laundry or staff for the Sierra Madre Inn has furnished adequate and comfortable quarters at minimum repair costs for a family of three. The Murrays are especially proud of their "farm buildings." There are barns for horses or cattle, chicken coops, tool sheds and one little building that looks exactly like a country schoolhouse. This has future possibilities as a guest house. Since they took over, the new owners have turned the place into a practical investment. They get their own milk, pork, fowl, eggs, vegetables and fruit, all raised on the property. This in addition to an amazing assortment of lovely flowers, Mrs. Murray's pet project. The little shed at the back of the kitchen, in true farmhouse tradition, provides a place for separating the cream, grading eggs, and preparing produce for their deep-freeze unit.





No more getting up an hour too early in a cold house to push up the thermostat! Nor do you have to remember to lower it at night to save expensive fuel. Chronotherm, Honeywell's marvelous new electric clock thermostat, will do all that for you - automatically. It will save you about 150 hours of precious sleep each heating season.

Furthermore, Chronotherm can save 10% or more of your winter's fuel bill. For example, if your average fuel cost is \$150.00 it can save at least \$15.00; if it is \$200.00, you can save \$20.00 or more.

In other words, Chronotherm soon pays for itself and goes on paying dividends year after year.

Best of all, you can now save all installation expense. The new "Plug-In" Chronotherm can be connected in place of your present hand-operated thermostat, in just a few minutes.

And here's another big plus. Chronotherm is also an attractive and useful electric clock.

Don't wait until cold weather comes to get Chronotherm on the job.

Phone your heating, service or appliance dealer today for prompt delivery

Take it with you if you move Save 10% or more of your fuel

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Whether you build or modernize your home, your heating plant should be controlled by Chronotherm, to insure maximum comfort, convenience and fuel economy.



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Send me the fuel-saving, comfort story of the new "Plug-In" Chronotherm, telling how it can be easily connected in a few minutes. Name Address_

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Blueprints for Modern Living

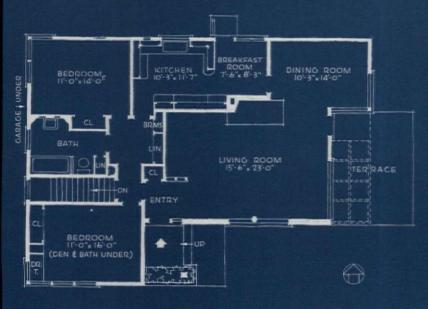
Washington

Home of Mr. and Mrs. Ross Kinney

Enatai

Paul Kirk, A.I.A. architect

STORY ON PAGE 44

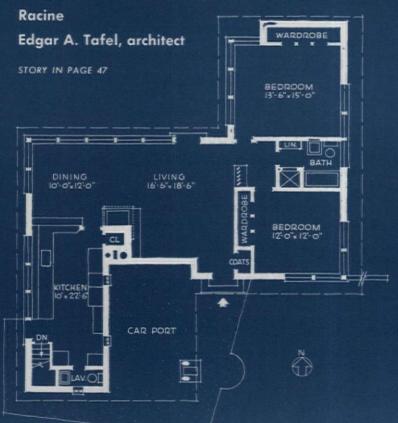


Home of Mr. and Mrs. Raymond Brogniez Houston owner, architect

STORY ON PAGE 48

Wisconsin







Renovated farmhouse home of Mr. and Mrs. Arthur T. Murray

STORY ON PAGE 49

"What we did to stop our children's colds"

as told by MRS. RICHARD H. SMITH R. D. #1, JAMESTOWN, N. Y.



1 "I used to dread the approach of winter," writes Mrs. Smith, a friend of Celotex Rock Wool Insulation . . .



It always meant another round of colds for the children. The house was drafty and they'd get chills. I was forever playing nurse . . .



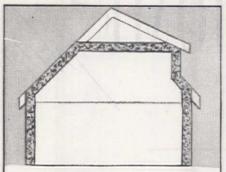
"Finally in 1945, we took the advice of an expert and decided to insulate our home with Celotex Rock Wool . . .



"Your local applicator's men blew the Celotex Rock Wool Insulation into the space under the flooring of our attic . .



"Then they blew more Celotex Rock Wool into all the sidewalls of our house. I thought it would be a messy job, but I was delighted, they worked so fast and made so little fuss.



"They didn't stop until, as they said, they had put a complete blan-ket of Celotex Rock Wool Insulation all around the house . .



"We began to notice the difference right away-that winter and every winter since, our children have been practically free of colds. They have hardly missed a day's school . . .



hottest weather.'

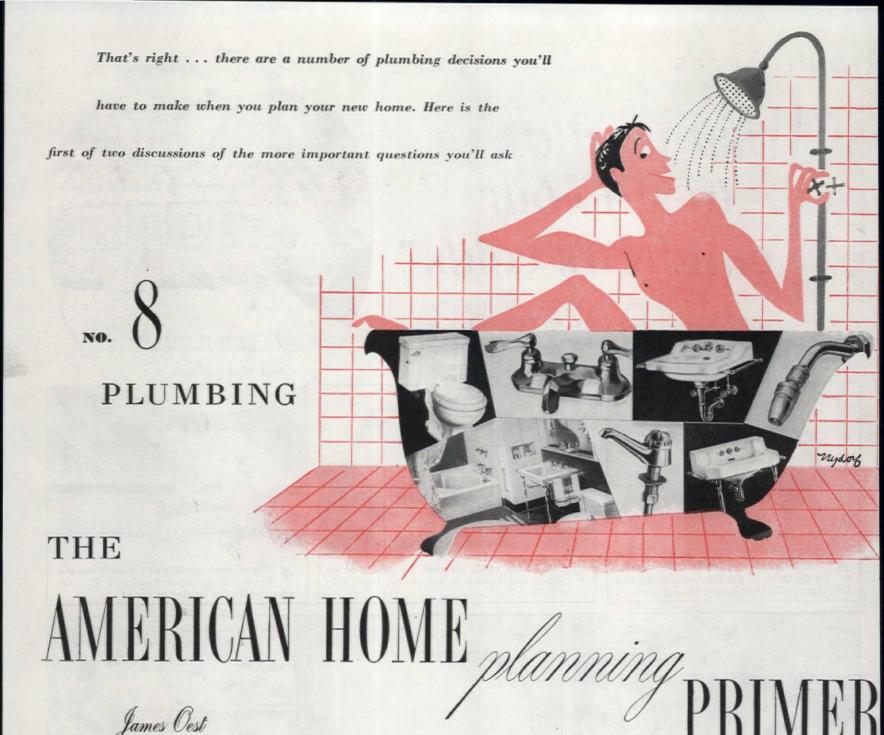
You, too, can enjoy solid comfort all through the year when your home is insulated with fireproof, permanent

ELOTEX Rock Wool

THE GREATEST NAME IN INSULATION

Send this coupon for complete information about Celotex Rock Wool Insulation . . . what it is ... how it is blown into walls and attic . . . how it adds to the health and comfort of your family. Mail the coupon today!

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Please send me complete information on Celotex Rock Wool Insulation for	My present home A new home to be built
NY NAME	The second second second
STREET ADDRESS.	the year out that payer in
CITYSTATE	nd Million and Management of



WILL THE PLUMBING IN A COUNTRY HOUSE DIFFER FROM THAT IN A CITY HOME?

Where there is no municipal water supply and sewage system, it is necessary for these to be provided, otherwise the plumbing is the same as in town. The water can be pumped from a spring, lake, or one of the various types of wells, to a storage tank and then distributed as desired. Disposal of the sewage is handled by either a septic tank or cesspool. The septic tank will decompose much of the solid matter and purify the water before distributing it to the soil by way of a seepage field of clay or fibre pipe. A cesspool, not usually considered safe or sanitary, just collects the solid matter and lets the foul water seep into the soil around it.

WHAT CAUSES THE SCALE DEPOSIT IN PIPES, WATER TANKS, WASHING MACHINES AND OTHER EQUIPMENT, AND HOW DOES THE SCALE HURT THE PLUMBING SYSTEM?

Carbonates and sulfates of lime and magnesia, which make water hard, and solid matter such as mud or silt, are the principal scale-forming elements. The accumulation of scale in the pipes reduces their effective size and results in lower water pressure at the fixtures. It also acts as insulation between the water and the heat source in water heaters, or steam and hot water boilers, reducing the efficiency of the unit and requiring more fuel to provide the necessary hot water or heat. In addition it is ineffective and costly for cleaning purposes and undesirable for drinking and cooking.

IS HARD WATER THE CAUSE OF CORROSION IN PIPES AND TANKS?

The chemical agents which cause corrosion are not the same as those which make water hard. They can be present in hard or soft water. The chief corrosive elements in the usual water supply are free oxygen and carbon dioxide or carbonic acid gas. In iron pipe, rust is formed which will reduce the size of the opening and eventually clog it completely, while also forming pits and leaks. The zinc content of brass is dissolved, resulting in leaks and a reduction in the strength of the materials. Red brass, which has a low zinc content, and copper are considered most highly resistant to corrosion, but some of the copper may be dissolved in the water and cause green stains on white fixtures. All metals are subject to deterioration from water that contains corrosive agents, and which type of pipe is best for a particular house depends on the local water conditions, and the water-conditioning equipment that is included in the water supply lines.

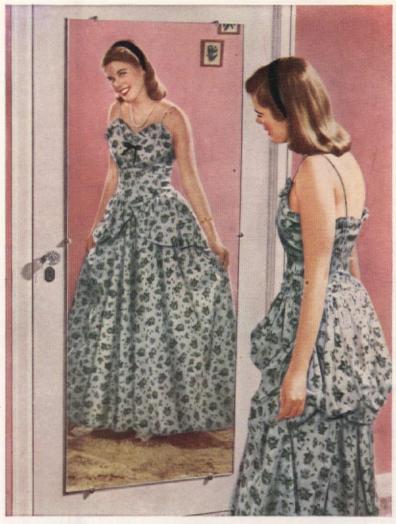
IN WHAT WAY CAN WATER BE CONDITIONED?

Addition of certain chemicals will soften water for cleaning and laundry use, but for good drinking and cooking water it is necessary to use water softening equipment that will precipitate or change the form of the undesirable salts. Water can also be run through neutralizing tanks to counteract the corrosive elements. Filter tanks will strain out foreign particles such as dirt, silt and iron that discolors the water and makes it taste bad.

YOUNG IDEAS from the daughter of the house



"BOTTLE RINGS! TUMBLER RINGS! Every time I invite a few of my friends in, Mother worries about our furniture finish. But why? When it's such a simple thing to get Plate Glass tops for the strategic pieces?"



"DO I LOOK LIKE A DROOP OR A DREAM? What every women wants . OILOOK LIKE A DROOP OR A DREAM? What every women wants...16 or 60 . is a big full-length door mirror to tell her the truth about this. We need at least three of these mirrors in our house! Really full-length, and Plate Glass!"



"I'M DYING FOR A PICTURE WINDOW ... so we can enjoy our pretty front yard while we're actually sitting in the living room! Picture windows are very modern, you know...especially when they're Twindow windows...the kind that have insulation built right into them!"



of quality Plate Glass

(Note to Mothers: Your department store or other local glass sup-plier can help you work out your daughter's ideas, and your own, for the use of glass in your home. And when you buy, look for the Pittsburgh Look for this label - the mark Label. It means quality Plate Glass.)

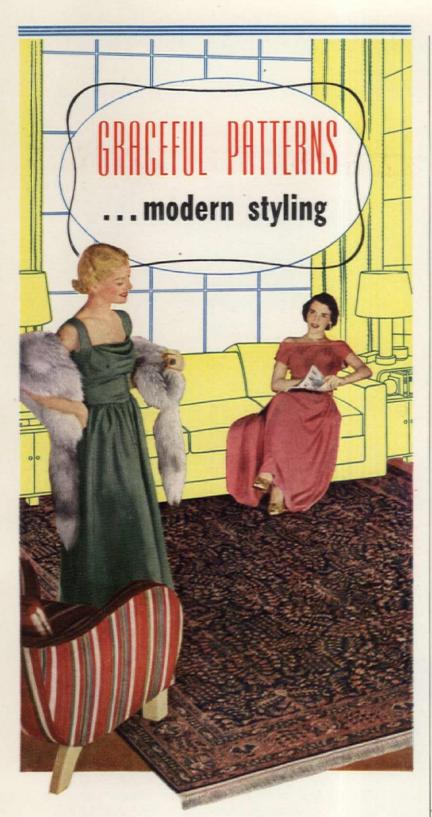
FREE BOOKLET! Full of ideas on how you can use a little extra glass to give your home a lot of extra charm. Illustrated in color. Suggestions for old homes or new. Send the coupon for your copy.

Pittsburgh Plate Glass Company 2199-8 Grant Building, Pittsburgh 19, Pa.
Please send me, without obligation, your free, illustrated booklet entitled "Making your Home More Attractive with Pittsburgh Glass."
Name,
Address
City State



CHEMICALS BRUSHES PLASTICS

PLATE GLASS SBURGH COMPANY



Guest: What a lovely room!

Hostess: My WHITTALL Anglo Persian rug makes decorating easy. Its rich colors provide the *perfect* setting for my furniture.

The graceful patterns and modern styling of all Whittall rugs are irresistible to women of discerning taste. The simple beauty of these rugs lends instant warmth and enduring charm to every room . . . creates an atmosphere of gracious living.



Since the scale from hard water protects the pipe from corrosion to some extent, the conditioning should be planned to fit the particular water and plumbing system involved.

HOW IS CORROSION PREVENTED IN THE HOT WATER TANK?

The use of non-corrosive or corrosion resistant materials, such as galvanized steel, copper, bronze, stainless steel; and glass, porcelain enamel, or stone lining for the tank is the most common precaution against corrosion. Also, a magnesium rod can be installed in a galvanized iron or steel tank to reverse the electrolytic action. The rod disintegrates, instead of the tank walls, and a protective coating is deposited on the walls. In addition, pipe corrosion is reduced since the action of the rod neutralizes some of the acid in the water. Water conditioners that eliminate corrosion of the pipe lines will also protect the water tank, of course.

IS IT WORTH WHILE TO INSULATE THE HOT AND COLD WATER PIPES?

Uninsulated hot water pipes lose a lot of heat, resulting in the use of more fuel to maintain the desired supply. In addition, when the water in the pipe becomes cold, all the water between the fixture and the tank must be drawn off before hot water arrives at the faucet. This wastes a surprising amount of water, an important item where the water is metered or supplied by an individual home system. The amount of water wasted this way can also be reduced by having the hot water unit as near as possible to the location of the fixtures, keeping the pipe lines short. The savings in fuel and water, and the convenience of a quick supply of hot water at the fixtures makes insulation definitely worth while.

Insulation on cold water pipes serves an entirely different purpose. It keeps the moisture in the warm and humid air, during the summer, from contacting the cold metal surface and condensing. The wet and dripping pipes that result from such condensation are very unpleasant, especially if the basement is to be used as a recreation room, laundry, shop or other area where summer dampness would be undesirable.

WHY IS IT BETTER TO HAVE THE PLUMBING PIPES LOCATED IN INTERIOR PARTITIONS RATHER THAN IN EXTERIOR WALLS?

uring severe cold weather, plumbing in exterior walls, especially cold water pipes, may freeze. How-

choose the BIG BEN best suited to you



BIG BEN Loud Alarm has a tick you can hear. And just try to sleep through his "firealarm" call that rings intermittently! Handsome black case. Easy-to-read numerals. \$4.75. With luminous dial you can read day and night, a dollar more.



BIG BEN Chime Alarm has a quiet tick. "First he whispers, then he shouts." His first call is a gentle chime. Then, if you don't wake up he really shouts. \$5.75. With luminous dial for "twenty-four-hour" duty, one dollar more.



BIG BEN Electric Alarm has an exclusive gong alarm, adjustable to loud or soft. His sturdy electric motor is long lived and silent. \$8.95. With luminous dial you can see in the dark, a dollar more.

prices quoted do not include tax and are subject to change *Trade-mark Reg. U. S. Pat. Off.

BIG BEN

Keeps America On Time

WESTCLOX

Product of GENERAL TIME Instruments Corp.

Work a miracle . . . at budget prices. Choose the rich, luxurious beauty of KORINA . . . newest Decorative Weldwood . . . for the wood-paneled room you've always wanted.



For as little as \$12 a month, you can

put your home on

the "best dressed" list

How would you like a room that looks like this? Well, you can have it . . . with Korina Weldwood.

This beautiful new African hardwood brings the warm beauty of really fine woodpaneling within the reach of almost everyone.

Korina has a beautiful straight grain and is naturally light in color . . . especially adaptable to the blond finishes preferred by today's architects and decorators. Or you can finish it in a wide variety of hues and tones, to blend exactly with the style and decoration you prefer . . . Modern or Traditional, brilliant or subdued.

Or, perhaps you prefer one of the other woods in the Weldwood line . . . such as walnut, oak, mahogany, birch, vertical grain cedar and many others. Application is quick and easy. No messy plaster. No tedious waiting for walls to dry. Never again the periodic expense of paint and papering.

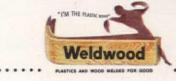
Truly your first cost is also your last cost . . . because Weldwood walls are guaranteed for the life of your home.

What is that first cost? Surprisingly low. With an FHA 3-year Home Improvement Loan, you can remodel your favorite room with Korina Weldwood for as little as \$12.00 a month. Korina Weldwood: \$232; installation and finishing: \$120; Total Cost \$352.*

Send 10-cents for our booklet, "Beautiful Wood for Beautiful Homes." Then ask your lumber dealer to estimate what it will cost to put your home on the "best-dressed" list. Weldwood Plywood and Mengel Flush Doors are manufactured and marketed by UNITED STATES PLYWOOD CORPO-RATION, New York, N. Y. and THE MENGEL COMPANY, Louisville, Ky.

*Based on Cincinnati, Ohio prices. Your costs may be lower or higher, depending on details of your particular installation and local conditions.

Weldwood PLYWOOD



Weldwood Plywood and Mengel Flush Doors are sold by lumber dealers, who will be glad to show you samples. Or call at one of our showrooms.

Baltimore, 2020 Mosher St. Boston, 57 Mystic Ave., Somerville 43 (Boston), Mass. Brooklyn, 187 Gardner Ave. Chicago, 900 W. Division St. Cincinnati, 1187 Gilbert Ave. Cleveland, 3131 St. Clair Ave. Detroit, 6845 Dix Ave. Fresno, 221 Divisadero St. High Point, Mallory St. at Railroad Los Angeles, 1930 E. 15th St. Milwaukee, 1483 N. Water St. Newark, 540 Ferry St New York, East 144th St. & Southern Blvd. Oakland, 330 Brush St. Philadelphia, 1717 N. Delaware

Pittsburgh, 941 Behan St. North Side

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Denver, Frank Paxton Lumber Co., 3340 Brighton Blvd, Atlanta, 954 Ashby St., N. W. Dallas, 2825 Manor Way Houston, 330 South 66th St.

Jacksonville, P.O. Box 3256, Station F. Louisville, 1943 South 16th St. New Orleans, 887 Race St. St. Louis, 2401 So. First St. Tampa, Rome & Cypress Sts.

UNITED STATES PLYWOOD CORPORATION

Box 61, New York 8, N. Y.

Enclosed, please find 10¢ for copy of booklet, "Beautiful Wood for Beautiful Homes," showing many ideas in full color for beautiful low-cost paneled rooms.

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Address			
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To make Rooms Smile Brightly



Now, at Last!...a Real OIL PAINT that Really COVERS IN ONE COAT...yet Really WASHES BRIGHT AS NEW!

mixing . . . no muss . . . no marks from brush or roller. "Dutch Boy Now, at Last!... a one-coat inside paint that really covers in one coat . . . yet really washes like new! It's the new WONSOVER" flows on with creamy "Dutch Boy WONSOVER"! smoothness . . . dries to a lovely flat, flawless finish...leaves no after odor!

Now, at Last! . . . an all-purpose, inside flat paint that gives you really com-Now, at Last! . . . you can paint your rooms to stay lovely . . . in soft, subtle plete hiding power in a long-lasting, shades . . . fresh tints . . . deep decoreal oil paint! "Dutch Boy WONS-OVER" covers walls, woodwork, brick rator tones . . . and really white white. ... even wallpaper and water-mixed

. . amazingly easy to wash clean . . . hard to wash away. Stains, even ink, don't sink in . so they wash right off!

Now, at Last! . . . an inside paint that has everything! Really easy to put on! No

NATIONAL LEAD COMPANY General Offices: 111 Broadway New York 6, N. Y.

Just once over and you'll be won over paints . . . in one coat! to "WONSOVER"! See it at your Now, at Last! . . . a one-coat paint that cleans like new! "WONSOVER" gives "Dutch Boy" Dealer's today! Look for his name in your classified telea revolutionary new kind of finish phone directory.

> "Dutch Boy" WONSOVER



ever, pipes that are located in interior partitions are warm as long as the house is heated, and cannot freeze. If the plan dictates an exterior wall location for the plumbing, and there is no reasonable way of changing it, freezing can usually be prevented by including extra insulation between the pipes and the outside of the wall.

HOW CAN WATER HAMMER IN THE WATER PIPES BE PREVENTED?

When water is flowing under the usual pressure and is suddenly stopped by the closing of a faucet, the inertia of the water builds up the pressure still higher and sometimes causes a noisy vibration. The way to prevent the extra pressure is to have a cushion in the plumbing system to absorb the shock and actually stop the movement of the water more slowly. An air pocket forms such a cushion, and there are special units that can be used. Water hammer is bad for the plumbing system, strains joints, and piping, and sometimes results in burst lines in old and corroded piping systems.

CAN ECONOMIES BE EFFECTED BY KEEPING ALL THE PLUMBING IN ONE PART OF THE HOUSE?

With the main plumbing work in one small area, you can have short supply lines which will save in the cost of installation and reduce the loss of heat from the hot water lines. Such centralization also reduces the labor and materials for the waste lines and vent. Bathrooms, kitchens, and laundries can be located back to back or in line vertically to get this sort of economical result in some plans.

Prefabricated units can be obtained that include the hot water tank, heating system, bathroom and kitchen plumbing all in one compact space. This sort of assembly provides short runs of all pipes and gives quick response when hot water faucets are turned on. They are excellent for small houses where the kitchen and bathroom will be on the same floor.

WHAT MATERIALS ARE USED IN THE STANDARD, GOOD QUALITY BATHROOM PLUMBING FIXTURES?

Maucets, valve handles, visible drain traps and strainers, shower heads and other finished metal items are usually red brass with chromium plating. Toilet bowls and flush tanks are almost exclusively of vitreous china. Washbasins and bathtubs are made of porcelain-enameled steel and cast iron, and vitreous china, with some units made of other materials. The manufacturers are continually imMORE LIVING ... MORE VALUE...IN 5 ROOMS The Latest Addition to WEYERHAEUSER 4-SQUARE HOME BUILDING SERVICE

DESIGN No. 5128

It's just a step

GREATER HOME VALUE

In most communities, it's hardly more than a step to Weyerhaeuser 4-Square Home Building Service . . . to the greater values it offers in homes skillfully designed for livability and sound, economical construction.

This Service is available to home planners through Weyerhaeuser 4-Square Lumber Dealers. It contains scores of fresh, attractive home designs . . . packed with modern ideas for getting the most for your building dollar. Each design is the original work of a leading architect. Also every design in the Service is carefully engineered for sturdy, economical construction. The home illustrated here is a good example. Send the coupon if this Service is not available locally.



TERRACE VIEW

WEYERHAEUS 4-SQUARE LUMBER AND SERVICES

WEYERHAEUSER SALES COMPANY	

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I am enclosing 10c. Send me the booklet "Helping
Today's Home Builders Get Their Money's Worth'
and your folder describing the home shown above.

Name_		
Address		
City	State	



"B&G Hydro-Flo

Radiant Panel Heating of Course!"



Adaptable to any hot water boiler . . . in new or old homes

The basic operating units of a B & G Hydro-Flo Radiant Panel Heating System are a Booster Pump, Flo Control Valve and Water Heater. If you now have a radiator heating system, these same units can be installed to give you the comfort and economy of a modern forced hot water system.

Everyone marvels at this utterly new kind of winter comfort . . . everyone's delighted with the decorative freedom and cleanliness assured by ultra-modern B & G Hydro-Flo Radiant Panel Heating.

There's no visible means of heating, yet every room is bathed in warmth as soothing as spring sunshine . . . warmth unlike anything you've ever experienced. No uneven heating—no drafts—floors always warm. And the air feels fresher, more invigorating.

In this completely concealed heating system,

warm water is circulated through pipe coils in the floor or ceiling. The entire area thus becomes a radiant surface, sending forth a constant flow of warmth. Surprisingly, it costs no more to have the luxurious comfort of B & G Hydro-Flo Heating—it is noted for fuel economy. The heat supply is automatically controlled to match the weather—fuel never burned needlessly.

You'll find all the facts about B & G Hydro-Flo Heating in a new free booklet, "Capture the Sun", which shows you how modern homes are being heated. Send the coupon.









BELL & GOSSETT

Morton Grove, Illinois Dept. AS-29

Ever-ready, low-cost hot water for kitchen, laundry and bath

You'll need loads of hot water . . . for that new, modern automatic clothes washer and dish washer . . . for baths and showers. The Water Heater Unit of a B & G Hydro-Flo System supplies it abundantly—every month of the year—so economically you need never fret about the cost.



Send at once your free booklet, "Capture the Sun with B & G Hydro-Flo Heating".

Name.....

Address Zone State



Pag II S Pat Off



KLEARFLAX RUGS

they're sure to win approval



Oh, listen to the Ohs and Ahs
When friends and family see
A KLEARFLAX Rug upon the floor
A beauty, they'll agree.

(Featured in model rooms and modern homes, for their good looks and space-giving appearance.)

SWELL

Gay colors light as sunswept clouds Make KLEARFLAX Rugs so cheerful Just listen to the stylists rave You'll really get an earful!

(Wide choice of attractive colors to harmonize with any color scheme.)



Two rugs in one is what you get Please use them either side Tightly woven, tough, enduring Outwear a bison hide.

BEAUTIFUL

(So durable, they keep a crisp, new appearance year after year. Moth-proof, practically burn-proof.)

So when you're shopping for a rug
What are you looking for?
Style, color, beauty, value, wear?
Choose KLEARFLAX — really score!

(For address of dealer nearess you, write KLEARFLAX, Dept. B., Duluth 7, Minn.)



proving the materials for greater wear and resistance to staining, cracking, and other possible damage.

ARE THERE ANY OUTSTANDING DESIGN DEVELOPMENTS?

While there have been no radical changes in the basic design of bathroom fixtures in recent years, manufacturers are continually improving the details to provide greater sanitation, easier cleaning, more convenience, simplified maintenance, and more attractive appearance. One of the principal trends is to have more flat space. Bathtubs have flat rims that can be used as a seat for the bather or for setting out toilet articles. Some washbasins have the flat area next to the wall raised, with the faucets on the face of the raised portion, thus leaving the flat area clear for toilet articles. Bathtub heights are gradually being lowered for convenience and safety in entering and leaving the tub. In addition to the 5 and the 51/2 foot tubs, which are standard, there are now some tubs that can be used in a shorter space. One model is approximately 4 feet square with the bathing compartment placed on a diagonal across the square, and other variations are also available. Faucets and valves are being improved also for easy operation, maintenance and cleaning. Shower heads are available with variable sprays, and shower mixing valves can be had which dependably control the water temperature.

IS THERE ANY CHOICE OF TOILET BOWL DESIGNS?

There are three major types of toilet bowls: siphon jet, reverse trap, and wash down. These differ in regard to the depth of the water seal, the size of the water area, the flushing action, and appearance. The siphon jet, the best, has the deepest seal, largest water area, and most positive flushing action. The reverse trap has a shallower seal, smaller water area and different flushing action and is considered excellent, but not the best. The oldest, and most economical type is the wash down which has a shallow seal, smallest water area and simplest flushing action. Any of these can be used with flush tanks or flush valves. The flush valve works directly from the water pressure in the supply line, measuring out the amout of water flow by a metering device. The flush tank works by emptying into the bowl, and then refilling for the next use. The older flush tanks were located high above the toilet bowl, but the modern units are just behind the bowl, or combined very closely with it. Some toilet bowls and flush tanks are of one-piece design and construction.

Now you can put twice as much in your closets
—and keep everything much neater!



K-VENIENCES

It's easy to make your closets hold so much more... keep everything in easy reach... save on pressing bills. Shining chrome K-Veniences are scientifically engineered to solve specific storage problems. They make your closets so convenient they practically hand out your clothes!

Any shape and size of closet can be fitted perfectly from the more than 40 items. Yet K-Veniences are quickly and easily installed with just a screwdriver. No other home improvement gives so much satisfaction for so little cost.

ASK FOR K-VENIENCES AT LEADING HARDWARE AND DEPARTMENT STORES







Holds 6 hats, plus ties, scarfs, belts.







clean, neat.

Sand for THESE FAMOUS CLOSET BOOKS
Send 10c for your copy of "How to Make the Most
of Your Closets," a 48-page book by the famous
authority, Helen Koues; plus a FREE copy of colorful new brochure of closet ideas and equipment.





WHAT DOES BEAUTYREST HAVE THAT EVERYBODY WANTS?

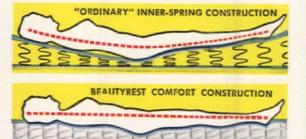
When you haul your tired body into bed on a eautyrest, something wonderful happens.

You forget your weariness, You wonder what hapned to the weight of your body. Your muscles seem "let go." All your tenseness disappears from head to toe. Even your bones seem to soak up the luxurious feeling of Beautyrest comfort!

That's what Beautyrest has that everybody wants. And only Beautyrest gives it to you. Beautyrest is waiting for you at your Simmons dealer's.



The construction is different. Glass of water ays steady even though near-by springs are pressed wn. Each *Beautyrest* spring is individually pocked—acts on its own. Beautyrest springs can't pull ch other down. No hollows. Just perfect comfort.



3. The comfort is different. Top picture: see how wired-together springs sag deeply beneath you, forming hollows. Below: see how Beautyrest's 837 individually pocketed springs "give" only in the right places. Not 200, 300, 400—but 837 coil springs!



Lasts over twice as long as the next best mattress tested. In "torture" tests constantly being conducted in the United States Testing Co. laboratories, Beautyrest actually takes over half a million more poundings than any other mattress.



Guaranteed for 10 years! Beautyrest is guaranteed against structural defects for ten years. \$59.50 (about 1½¢ a night). Isn't that little enough to pay for the world's most popular mattress? P. S. Put your Beautyrest on a Beautyrest box spring.

Only SIMMONS makes BEAUTYREST

ALSO FROM THE HOUSE OF SIMMONS—the greatest name in bedding: Hide-A-Bed—the sofa that doubles as an "extra bedroom." Electronic Blanket—a good defense against colds.

Deepsleep Mattress—a fine Simmons mattress at a lower price. Babybeauty Crib Mattress—made to doctors' specifications. Ace Spring—the modern spring for the modern mattress.

TRADE-MARK REG. U. S. PAT. OFF. ©1948. SIMMONS CO., MOSE. MART, CHICAGO, ILL.



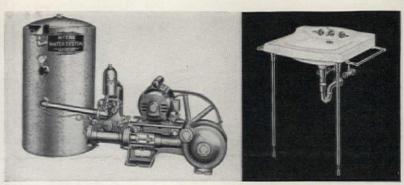
and-pick new beauty for your walls

Your rooms . . . the carefully chosen furnishings in them . . . deserve the finest in wallpapers. So, be selective. Choose Imperial Washable Wallpapers. Each is "Color-Locked"—guaranteed for three years to withstand room exposure without fading, and to clean satisfactorily in accordance

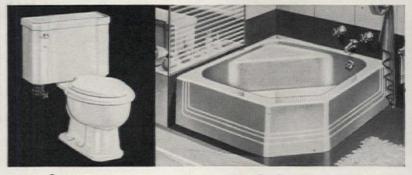
with instructions in every roll. Fair prices, established by Imperial, are plainly shown in sample books. Look for the silver label that says the finest in wallpapers.

For room schemes...rules for color...and inspiring ways to use wallpaper...send 25¢ for Jean McLain's "Color Harmonizer," Imperial Paper and Color Corporation, Department A50, Glens Falls, N.Y.

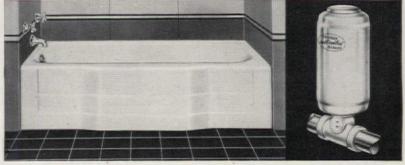




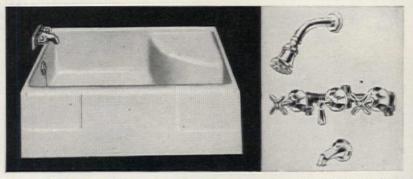
• Electric shallow-well pump and storage tank—The F. E. Myers & Bro. Co. "Shelley," porcelain-enameled steel washbasin—Briggs Manufacturing Co.



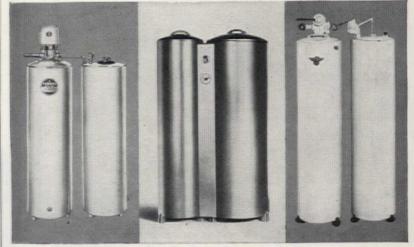
• "Wellworth" flush tank and toilet—Kohler Co. Porcelain-enameled cast iron bathtub, "Neo-angle," 491/2" sq.—American Radiator & Standard Sanitary Corp.



• "Riviera," porcelain-enameled cast iron tub, standard type and size,—Eljer Co. Periodically serviced water pipe line corrosion inhibitor—Culligan Zeolite Co.



"Lahoma," 12" high and 42" x 31", porcelain-enameled cast iron tub—Crane
 Co. Chromium-plated bathtub and shower fixtures—H. B. Salter Manufacturing Co.



 Three water softeners with brine tanks for necessary periodical regeneration by The Permutit Co., The Rheem Manufacturing Co., Red Jacket Manufacturing Co.



For just your style—at just your price see your Bigelow dealer!



The design must fit your dreams. You've pictured your perfect carpet—the color, pattern, texture to touch your whole room with magic.

It's waiting at your Bigelow dealer's—where there's a wide, wide choice. Latest styles by America's top designers! An Aladdin's garden of superb, glowing colors! SHOWN: Bigelow's dramatic cardinal-red carpet, the lush Sonata 2103-3541. Around \$17.75* a sq. yd.

What makes a carpet exactly right for you?



You want to be sure of long wear. For loveliness that will last after many a calendar's been thrown away—choose a Bigelow Carpet! Every one is made of "lively" wool—as springy as a summer lawn. Every one promises you years of wear and just-like-new good looks. SHOWN: Bigelow's grass-green Glentwist 94921, treated with Bigelow's own "Permaset" process so the twist lasts its whole life. Around \$10.50*asq.yd.



The price has to be right. Whatever you plan to pay, you'll find a just-right Bigelow Carpet at your price level. Every Bigelow Carpet is made of choice imported wools, blended for richness and wear, with quality controls watching every step from fleece to floor. You get a better rug! SHOWN: A serene, fog-grey carpet; Bigelow's Beauvais 1786. Around \$9.25* a sq. yd. *Slightly higher in the West.

For name of your local Bigelow dealer, call Western Union by number. Ask for operator 25.



Bigelow Rugs and Carpets

Beauty you can see . . . quality you can trust . . . since 1825

DESCRIPTIONS ON PAGES 68 TO 76
PATTERN ORDER FORM ON PAGE 77



GAY, USEFUL











1041







THINGS TO MAKE for Christmas





PATTERN ORDER FORM ON PAGE 77



Photographs by F. M. Demarest and Lyn Crandon: Renderings by Georgia Patterson

It's fun to receive them too, but it is the joyful, radiant, laughing-on-the-in-side feeling you get as a result of your own efforts that is the most fun. So, give many presents this year, and on a limited budget, too! Add to this the pleasure and pride of giving gifts that are fashioned with your own hands. Remember too, those



you make yourself will be received with a special kind of appreciative smile. Many will become neirlooms, cherished forever. December 25, 1948, will be the jolliest Noel you have ever known.

will be the jolliest Noel you have ever known.

Don't sigh and say, "I wish I could." You can. You may not have the skill of a practiced craftsman or the talent of an artist. But when you follow the rules, much in the same way you follow the recipe for making a cake or bide by the rules for playing a game, you, too, can do

what the craftsman and artist did when they designed these patterns. AMERICAN HOME Patterns are planned for the beginner as well as the practiced home craftsman. They show you how, and tell you how, with simple step-by-step rules.

Look back over these pages. There's something here for every member of your family circle. Many of them, you'll want to make for yourself. There are things the youngsters will enjoy doing, too. And if you want more ideas, there are more patterns. We will send you descriptive pattern listings on request. You will find patterns for gift items that cannot be purchased, and for items that may be available, but only at many times the cost of making them, yourself.

the cost of making them, yourself.

Find a corner where you can leave your work and come back to it at spare moments. Now is the time to begin Christmas thinking and doing. Budget your time so that you will have some left for making the delightful Christmas cards that

Crane's....the accepted Mark in fine papers



listed the skill of many a founder whose pride in his work has been expressed in name or initials struck in the metal; or with such a rare and rhythmic inscription as: "Thomas Newman east me new in 1732."

Pride of craftsmanship dominates production in the Crane mills, as it has through all our 147 years of making papers from cotton and linen fibres only, the most enduring materials from which paper can be made. It is expressed in the watermark of Crane, found in every sheet and seen when the paper is held against the light. We suggest you look for the mark of Crane when next you buy paper for your social, personal or business needs. It is the mark that is accepted and acknowledged by all users of fine papers.

CRANE'S FINE PAPERS

MADE IN DALTON, MASSACHUSETTS, SINCE 1801

will be offered in the November issue. December 25th is just 86 days away from October 1st. That many days will shrink with unbelievable speed. So a word to the wise—start now to make plans. Order your patterns and set sail, full speed ahead, for a very Merry Christmas.

All AMERICAN HOME Patterns illustrated in this issue are listed on the convenient order form on page 77. For descriptions of patterns, see pages 68, 70, 72, 73, 74, 75.

pages 68, 70, 72, 73, 74, 75.

Painting patterns give detailed instructions for type or types of painting to be done, actual-size line drawings for tracing, color chart, color key, and list of required materials. Suggestions for other uses of each pattern are also given.

Building and painting patterns include construction plans and details and all necessary painting details.

Crochet and sewing patterns are accompanied by explanatory charts or tracing patterns wherever needed.

Descriptive lists of available patterns may be had upon receipt of self-addressed, stamped envelope. Please specify type of pattern in which you are interested. Address inquiries and requests for pattern lists to: AMERICAN HOME Pattern Department, 444 Madison Avenue, New York 22, New York. For pattern orders, follow instructions given on Pattern Order Form, page 77.

AMERICAN HOME PATTERN 1034, 45¢

Antique Chippendale tray 25" x 19". Gilt-stenciled, gold-leaf and oil-painted design copied from original tray and put into pattern form. Peg Hall restored authentic designs, painted about the year 1775. Directions are detailed and easy to follow. Central motif is a fountain fading into black background surrounded by flower and leaf sprays. Around edges of tray is a floral-and-leaf border design done in gilt and gold leaf. Gilt stenciling, application of gold leaf, method for antiquing given.

AMERICAN HOME PATTERN 1035, 25¢

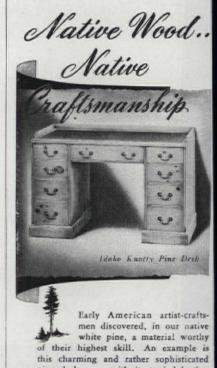
Pleasantly stylized Penna. Dutch fruit, painted in antique tin pan. Several kinds of fruit are arranged together to form central motif 9" in diameter. Separate motifs of grape cluster, pear and strawberries, peach and cherries, are painted around the sides of the tin. Designs can be painted on small tray about 10" in diameter, or flat tray about 14" in diameter. Designed by Joe Watson.

AMERICAN HOME PATTERN 1036, 30¢

Decorate wooden salad bowl 11" in diameter and individual matching bowls 5½" diameter with clover leaves and blossoms. Repeat motifs are gaily pointed up by diagonal stripes of rose pink. Designs are also given in sizes to fit top and sides of round cake boxes, bread box, or kitchen canisters. A Lietta original.

AMERICAN HOME PATTERN 1037, 15¢

"Naughty-Nineties" felt pin-cush-



patina. Colonial Manufacturing Co., 200 Colonial Ave., Zeeland, Michigan. COLONIAL Heisloom REPRODUCTIONS

pine desk . . . with its tooled leather writing surface and its mellow, friendly

NEW BOOKLET

Colonial hall clocks and heirloom furniture, with interesting data on furniture styles—preservation of finishes, leather, etc. Send 10c to cover mailing,



Fashioned in solid silver and styled for lifetime use . . . here is table silver to add warmth and beauty to your day-by-day living . . . to use and to cherish forever.

SEE IT AT YOUR JEWELER'S OR WRITE US FOR ILLUSTRATED PRICE FOLDER

THE ALVIN SILVERS MITHS

Makers of Exclusive Silver Designs for over
Sisty Years

PROVIDENCE 7, RHODE ISLAND

Wonderful NEW Sleeping Comfort - because this mattress is

smooth, firm, more resilient!



Only the improved "Perfect Sleeper" combines:

- 1. Exclusive Smooth-Top Serta Tuftless Construction
- 2. Patented Serta Reinforced Center Panel
- 3. Sensational New "Uni-Matic" Spring Top

You Sleep ON it ... Not IN it!





I. SMOOTH -It's Tuffless. Level, more comfortable sleeping surface

without buttons, bumps or hollows.

FLAT ... NOT ROUND



2. FIRM -- More Resilient. Center panel reinforced with pat'd "Ribbon Steel" coils-gives correct healthful support plus greater comfort.



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ion or hatpin holder. It's made in the shape of a dancer's leg. Beruffled and be-sequined at the top. One is maroon felt, one is pink, each, has its frilly satin garter. Staggered backstitch in black embroidery floss makes the mesh stocking. Tracing, cutting, and sewing directions in pattern. Designed by Pearl Daru Snyder.

AMERICAN HOME PATTERN 1038, 25¢

Belinda and Blondie may seem to be hollow headed, but actually they are filled with candy and nuts and tiny gifts. They were made by Elsa Kirchoffer, one from an empty tin can, the other from a tea canister. The hair is knitting wool. Complete instructions are given for assembling and tracing and painting faces.

AMERICAN HOME PATTERN 1039, 25¢

Four different Pennsylvania Dutch designs to paint on heavy old-fashioned flat irons. Decorated by Mary Louise Banzhaf. Pattern directions explain preparation of old irons; give tracing and painting instructions.

AMERICAN HOME PATTERN 1040, 25¢

For Betsy Ann's jacks and ball or Tommy's marbles, a jack bag that is polka-dotted inside and stenciled with laughing clowns on the outside. Designed by Lietta. Sewing and painting instructions given with pattern.

AMERICAN HOME PATTERN 1041, 35¢

Ted Jr. can build this shoe-shine box for daddy, and Jenny can paint the Penna. Dutch fawn and flowers on the top and sides. Designed by Peg Hall. Directions for building and painting given in pattern.



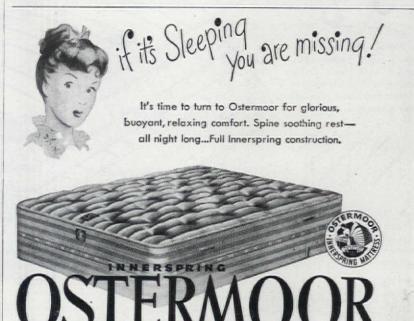
AMERICAN HOME PATTERN 1042 206

Daisy gives the milk, the Dairymaid churns the milk to butter, and Mother rolls the butter balls with prettily painted wooden butter paddles. These are designs simple enough for little Susie to paint. Tracing and painting directions given in pattern.

AMERICAN HOME PATTERN 1043, 40¢

"Mexican Harvest Time." Young boy and girl stenciled on 43 inch square luncheon cloth. Colors are soft pastel shades of blue, yellow, red and green. Designs may be spaced to fit larger or smaller cloth. There are directions for making the cloth with fringed hem, but motifs may also be applied to ready-made white cloth. Stencil pattern is numbered for easy cutting. Designs by Lietta.

Pennsylvania Dutch tulips, birds and hearts in bright peasant colors



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form border around oval cork mat. Directions are given for cutting mat, and tracing and painting designs.

AMERICAN HOME PATTERN 1044, 50¢

Penna. Dutch "Horsemen" to decorate sea chest. Two horses and riders and border of flowers for top of chest. Brush stroke and border designs for ends of chest. Lady, gentleman, and hearts are painted on front of chest. Heart motif and spray with date of the year you paint chest goes on inside top. By rearranging or omitting parts, designs can be made to fit chests of varied sizes and construction. Bright vivid colors, painted on white background, then mellowed and aged with antique mixture, will make an old secondhand chest a gift to be long treasured by its recipient. Tracing, painting, antiquing instructions in pattern. Designs originated and executed by Sylva McCown.

AMERICAN HOME PATTERN 1045, 25¢

Colorful Norwegian leaves and flower motif to repeat around large wooden tray. Motif fits 6 times around a tray approximately 16" in diameter. By omitting one or two units, design will adapt to tray of smaller size. Good for metal trays, too. Design by Viola Alarik.

AMERICAN HOME PATTERN 1046, 30¢

Decorated, lace-edged tray will make a lovely and very useful gift. Center bouquet of roses and mixed flowers is set off by delicate brushstroke border. Fragile pinks, blues, and greens are beautifully highlighted by contrasting black background. Design is given in sizes for 9" and 14" tray. Pattern shows how the delicate shading is achieved. Original design done by Peg Hall.

AMERICAN HOME PATTERN 1047, 25¢

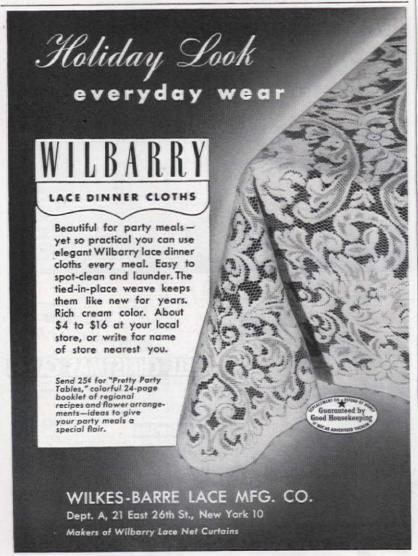
Always a favorite is an old-fashioned apple dish decorated with giltstenciled designs. Same motif repeated around 4 sides of dish. Decorative geometric pattern about 5" square is stenciled in gold on bottom. Dish is approximately 10" in diameter. Stencil cutting and application of gilt explained in detail in pattern. Design by Peg Hall.

AMERICAN HOME PATTERN 1048, 20¢

Make a plaster candle holder especially for Christmas, and another that is a gift to be used on party tables any day of the year. Holly berries and leaves highlighted by gold outlines for the holiday holder, soft pink and white and daisies for the practical everyday variety of candlestick. Pearl Daru Snyder created both holders and designs.

AMERICAN HOME PATTERN 1049, 25¢

Pennsylvania Dutch tulips and border to paint on rectangular document box. Bright red, green, and yellow, painted on black background. Background around sides of box is white. Hard bright colors are muted by antiquing mixture. Box measures





Firestone Foamex



approximately 9" x 6" x 3½" deep. Detailed tracing and painting and antiquing instructions in pattern. Decorated by Mary Louise Banzhaf.

AMERICAN HOME PATTERN 1050, 30¢

Simple oak-leaf design for luncheon cloth to be made to size for large or small table. Light colors on dark green, dark colors on white border, make the simplicity of the design very effective. Cloth and design created by Virginia Sutton. Sewing instructions, directions for tracing and painting on fabric given in pattern.

AMERICAN HOME PATTERN 1051, 25¢

Cactus flower, clover leaves and blossoms entwine to make attractive and unusual motif for porcelain or glass bowl. Two motifs are given, one for front, one for back of bowl. Designs by Lietta. Instructions given for painting on porcelain. Tube oil colors are used for painting designs on wood or metal surfaces.

AMERICAN HOME PATTERN 1052, 35¢

Sam the donkey, Erwin the Pig, Mike the mule, Sady the ostrich, Curly the elephant, and Edwin the bear, all made of felt and little bigger than your hand, fit snugly into a red felt stocking. The 5" Christmas tree in its spool holder should be the last toy put into the stocking. Tiny felt toys decorated with beads and sequins are sewn to the front of the stocking. Virginia Wickliff designed and made the stocking and midget animals. Pat-

tern gives tracings, sewing details.

AMERIGAN HOME PATTERN 1053, 25¢

Norwegian flowers and designs applied to an ordinary sewing box transform it to a priceless and useful gift for mother or grandmother. There are four motifs, for top, sides, and ends of floor-model sewing box measuring about 9" x 12" x 11½" deep. Design by Viola Alarik.

AMERICAN HOME PATTERN 1054, 25¢

Joe Watson found a dirty old watering can, cleaned it up, painted it dark green, and added gay Norwegian scrolls to the sides and handle. Now it can be used as a purely decorative piece, a vase, or, as it was intended, a watering can. Tracing and painting instructions given in pattern.

AMERICAN HOME PATTERN, 1055, 25¢

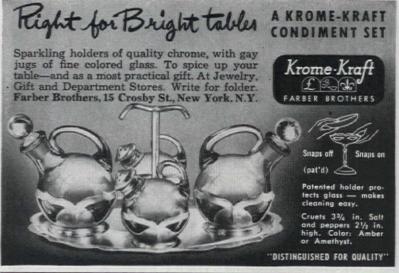
A stylized flower, a rooster, and a decorative leaf motif—Norwegian designs to paint on odd-shaped bottles. Designs by Viola Alarik. Pattern includes tracings for all three designs, and complete painting instructions.

AMERICAN HOME PATTERN 1056, 35¢

It's as much fun to make and paint the doll's closet as it is to watch little Sally's face light up when she sees it. It is fully equipped with clothes rack, hangers, hat boxes, shoe bag and laundry bag. Idea by Grace Bennett, plans by Sigman-Ward. All drawings and directions are included in the pattern.



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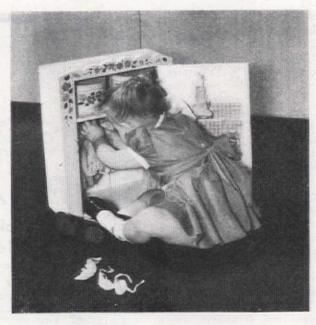


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1056

AMERICAN HOME PATTERN 1057, 25¢

Chick, piglet, and flowers form motifs for 3-piece casserole set. Large casserole is 9" in diameter by 5" deep, medium casserole 4" x $4\frac{1}{2}$ " deep, and the small one, 4" x $3\frac{1}{2}$ " deep. Designs by Lietta, can be painted on kitchen canisters or other small objects. Directions for mixing the unusual shades of pink, blue and green given in pattern.

AMERICAN HOME PATTERN 1058, 25¢

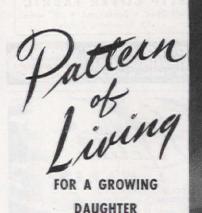
Farm motifs to match casserole set %1057. Chicks, piglet, and cloverleaf motif repeat around inside of large wooden salad bowl. Tiny chick and fish for handles of salad fork and spoon. Designs by Lietta. Painting details, color chart in pattern.

AMERICAN HOME PATTERN 1059, 25¢

Red felt Christmas stocking decorated with felt cut-outs of animals and toys with sequins, beads, and tiny bells will make unusual decoration for the front door. Designed by Hattie Overfield, Detailed instructions given.

AMERICAN HOME PATTERN 1060, 30¢

Three plaster picture frames. A photograph is an old standby as a



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Christmas gift, but, given in a handfashioned frame, it is doubly appreciated. Square frame is 6" x 6" and decorated with water paints in pastel colors. Rectangular frame measures 53/8" x 43/8", and the tiny round one is made in a jelly mold 31/2" in diameter. Once you get the hang of it, you can make a frame any size you like. Directions are given for making cardboard molds, and painting designs. Designed by Pearl Daru Snyder.

AMERICAN HOME PATTERN 1061, 25¢

Norwegian motifs and feathery border around top edges decorate oblong cigarette box, or wooden box for playing cards. To make a jewelry box, add a felt lining to inside surfaces. Box measures approximately 101/2" x 41/2" x 21/2" deep, but motifs may be arranged to fit boxes of varied shapes and dimensions. Designs by Viola Alarik. Detailed painting instructions given in pattern.

AMERICAN HOME PATTERN 1062, 20¢

"Jonah" the whale is a truly unusual animal. He has quite a unique and winning personality. Made of black felt with a big red mouth and flippers lined with red, he is also a very handsome fellow. Cut him out and sew him together according to the directions. He stands about 8" high x 10" long. Complete cutting and sewing instructions in pattern. Designed by Helen M. Nicholas.

AMERICAN HOME PATTERN 1063, 20¢

"Hootie," the wise old owl, is gray with black stripes, a white beak and black ears. His eyes are made of 3 felt circles-red, then white, then a black dot. Made of felt and stuffed with cotton batting, he stands 9" tall, and from tip to tip of his wings, he measures about 81/2 inches. Complete sewing instructions in pattern. Designed by Helen M. Nicholas.

AMERICAN HOME PATTERN 1064, 20¢

Made of green felt with a white face, Humpty-Dumpty will be the love of your little girl's life-or of your teen-age daughter's for that matter. His pants are red, his bow tie, black. He measures 10" high x 9" wide, and will sit on a wall like Humpty-Dumpty in the nursery rhyme. Sewing directions in pattern. Designed by Helen M. Nicholas.

AMERICAN HOME PATTERN 1065, 20¢

"Boosie" the goose is black with bright-green wings. She has orange feet and an orange beak. She isabout 8" tall, 10" long, and 4" wide with a provoking tilt to her head and twist to her neck. Directions for cutting and sewing given in pattern. Designed by Helen M. Nicholas.

AMERICAN HOME PATTERN 1066, 20¢

Leather-bound bridge pad-made to size according to bridge pad used. This is a job easy to accomplish with step-by-step directions as given in the pattern, and makes a very expensive looking gift. C. Anders & Company.



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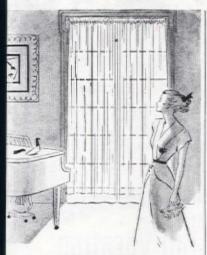
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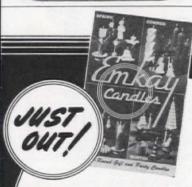
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AMERICAN HOME PATTERN 1067, 25¢

Antique tin trunk or document box. 7" x 3½" x 4½", decorated with brightly colored Pennsylvania Dutch flower and leaf designs. Designs can be adapted to fit on other metal or wood boxes. Designs by Peg Hall.

AMERICAN HOME PATTERN 1068, 25¢

Two peasant designs of very unusual birds painted in antiqued 9" square cake tins make charming pictures to be hung in dining room, kitchen or breakfast nook-or they may be painted on canvas board and framed. Line drawings, painting and antiquing directions. Designs by Mary Louise Banzhaf.

AMERICAN HOME PATTERN 1069, 35¢

Unicorns to paint on hope chest measuring approximately 41" x 171/2' x 29" high. To fit chest of slightly different dimensions, parts of designs and borders may be added to, or omitted. Pennsylvania Dutch tulips and wavy-line borders outline unicorn motif. Bright colors are softened by antiquing. Instructions for tracing, painting and antiquing chest included in pattern. Designs were painted by Mary Louise Banzhaf.

AMERICAN HOME PATTERN 1070, 25¢

Delicate Pennsylvania Dutch designs to decorate cream jars, flat cigarette boxes, or to make cigarette cases of tin bandage boxes. Designs may be applied to any number of small objects. Directions given for painting on wood, glass, or metal. Designs by Howard Imhoff.

AMERICAN HOME PATTERN 1071, 25¢

Nursery pictures of a little girl fishing and a little boy walking up a mountain. Designs created by Lietta for lunchboxes. Pictures are painted in soft California pastel colors and cover an area 6" x 31/2" wide. Pattern contains directions for painting lunchbox, tracing and painting designs.

AMERICAN HOME PATTERN 1072, 25¢

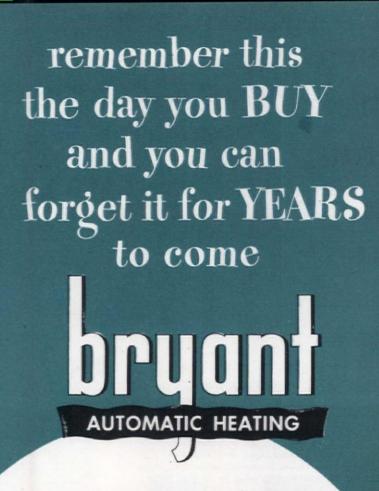
Openwork tray cloth, hemstitched, with design of five needle-worked medallions across each end. Mat measures approximately 91/2" wide by 17" long. Matching napkin may be made by repeating part of design on square of hemstitched fabric.

Openwork napkin, measuring about 17" x 17½" when finished. Medallions worked in pulled openwork stitches are centered, one on each edge of mat, and connected by diagonal hemstitched lines.

Patterns for mat and napkin include charts and directions.

AMERICAN HOME PATTERN 1073, 30¢

"Betsy Ross Rose" table mats and matching napkins. Soft pink roses and green leaves are stenciled on white mat measuring approximately 20" x 131/2". Scallops are stenciled around edges of mat and matching napkin. Pattern is numbered for stencil cutting. Design by Peg Hall. Textile painting instructions in pattern.



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THE AMERICAN HOME, OCTOBER, 1948

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Storage space can be beautiful—if you choose a Curtis china case. At left is a little jewel, based on American colonial precedent—design C-6520. At right, design C-6522, is a case that captures the charm of old New England. Curtis china cases are made for straight wall or corner installation—in eighteen styles.

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AMERICAN HOME PATTERN 1074, 20¢

Crocheted Rose Fillet tablemat and runner. Mat measures 16" x 12", and centerpiece, 21½" x 12" wide. Large rose and two small roses form corner motifs. There is a rose with two rose buds added to center each side of table runner, forming a continuous border of roses. Mats are finished with picot edging. Pattern was designed by Margaret Berle.

AMERICAN HOME PATTERN 1075, 15¢

Crocheted afghan, made up of 5½ inch squares divided diagonally into two colors, or two shades of the same color. Afghan can be made as large or as small as desired. Crochet instructions given in pattern.

AMERICAN HOME PATTERN 1076, 30¢

Stenciled hibiscus bridge cloth and matching napkins. Design covers entire 36" cloth, but can be arranged to fit on larger cloth. Hibiscus blossom is repeated to make matching napkins. Designed by Eveline D. Johnson and Louise Nelson.

AMERICAN HOME PATTERN 1077, 20¢

"Pinwheel"—a delicate, lacy pattern for crocheted tablecloth measuring about 52" x 72" when finished. A gift that will become a cherished heirloom. Materials needed and full procedure instructions given in pattern.

AMERICAN HOME PATTERN 1078, 25¢

One red rose, or a garden bouquet—two designs—to paint on tiles 4½" square. Tiles are set into wooden book ends. Directions are given for painting tiles with underglaze paints that must be fired in a kiln, or for using self-hardening china paints. Plans and directions are given for making solid wood book ends that won't tip over when actually used for heavy books. Method of setting tiles explained. Designs for decorating tiles and plans for constructing book ends done by H. Louise Taylor.

AMERICAN HOME PATTERN 1079, 15¢

"At your Service" and "Gay Nineties Trio." Designs for two painted ash trays. Dad will get a big kick out of these, or they'll be a perfect gift for a college son or daughter. Detailed instructions are given for tracing and applying designs. Tube paints or self-hardening china paints may be used. Designed by Rosemary De Camp and Georgia Patterson.

AMERICAN HOME PATTERN 1080, 15¢

Roses and Forget-me-not bouquet to paint on drinking glass or ash tray. Apply the design to a set of glasses or decorate a tray set—the glass, an ash tray, and repeat it on the cream and pitcher bowls. Instructions for painting on glass and porcelain given in pattern. Design by Georgia Patterson.

AMERICAN HOME PATTERN 1081, 15¢

"Henny-Penny" crocheted angora egg warmer—to keep father's egg piping hot the mornings he is late for breakfast. She is simple and quick to make. A set of 4 or six would be a most unique gift.



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B 1040	Stenciled clown jack bag Shoe-shine box to make and	25¢ 25¢
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		20¢
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□ 1044	"The Horsemen," Penna. Dutch designs to paint on	40¢
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□ 1050	ument box Stenciled oak leaf luncheon cloth to make and paint.	30¢
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□ 1052	Felt Christmas stocking,	25¢
□ 1053	Norwegian flowers for sewing	35¢
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	ridge december box	25€
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□ 1080	painted ash trays	15¢
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The inside story on Indoor Comfort:

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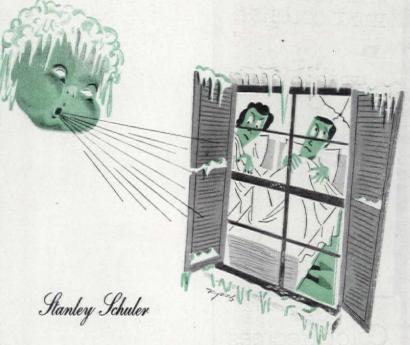
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in this field. See him today, or write L. J. Mueller Furnace Co.,
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All set for WINTER?



ave you checked the condition of your storm windows yet? If you don't do it soon, you probably never will. I was a procrastinator for many years, and I know. Like a lot of people, I always wound up late some frigid November afternoon racing to get the sash hung. It didn't matter how bad they looked, nor how much they needed paint, putty or glass. The weather man had forecast a drop to 20.

"Hang the appearance," I used to tell myself, "Right now we need protection. I'll paint the windows next year when I take 'em down." Only, of course, I never did get out the paint, putty or glass.

Well, I know better now. There was a certain bathroom window a couple of years ago that broke loose from the screw eye supposed to hold it shut (but didn't because the wood around the screw had rotted). Came the wind, and presto, there wasn't any more window.

The homeowner who wants to avoid trouble, protect his family against annoying elements, and keep his house looking neat would do well, I have found, to set aside one or two October week ends for the care and repair of not only his storm windows, but his screens as well.

Why throw the screens in here? Simply because it's probably time to take them down anyway; and you might as well go over them while you're in the mood. Let's tackle the storm windows first, however.

Is there any glass broken? Chip out the putty that seals the junction of the pane and frame, pull out the glazier's points, and remove the glass. The new piece should be one-eighth inch less in height and width than the frame opening. To set the glass, remove all vestiges of the old putty, then lightly brush the rabbet, or groove in the sash, with linseed oil or paint, allow to dry, and then spread a hair-thin layer of putty evenly along the edge against which the glass rests. Now lay the pane in place and press gently to make the seal watertight. The glazier's points go in next. On a very large pane you need three or four to a side; on a small pane two will do. Lay them on the glass against the rabbet and tap them in with the side edge of a chisel or screwdriver. Next comes the putty. It should be pliable, but not stickily soft. If it seems a little hard, add a few drops of linseed oil and knead the mass thoroughly. Then place it on a smooth surface and roll into pencil-size strips. Lay the rolled strips around the edge of the glass, and press them firmly into the rabbet with a putty knife held at an angle to form a smooth bevel extending out to just cover the rabbet. If this isn't done, putty is apt to show from the inside. Draw the knife over the putty in long corner-to-corner strokes; don't jab at it. When you're finished, remove any excess putty with a knife, then with a rag and turpentine, and allow to harden before painting.

It may well be, of course, that no panes are broken in your storm sash. In that case, your initial point of attack is the old putty. Is it chipped, cracked, or missing entirely? Dig out defective areas with a chisel, being careful not to damage wood. Then apply a coat

WINTER AIR CONDITIONERS - COMPLETE UNIT

AUTOMATIC

of paint or linseed oil and new putty.

Before you get ready to paint any storm window, you should be sure that it fits properly into the window frame. Needless to say, you're not going to go all over the house hanging a window here, and a window there, just to make sure that the fit is right. You needn't. Perhaps you remember from last year which window is too large. If you don't, close examination of the edges of the windows should uncover the recalcitrants, the paint will be badly scarred at the wide points. Now don't act too hastily. Take the time to hang the suspected windows temporarily. Note whether they really don't fit, and only then get out your plane and shave off the high spots for an easy fit.

But what about the windows that are too small? There isn't an awful lot you can do if they are just a shade on the skinny side. But if there is a gap of a quarter-inch or more, you should nail a strip of wood of the right size along the sash edge.

Now you're ready to paint. First, scrape off any loose or chipped paint, and sand thoroughly. It is then a good idea to wash the wood and paint with turpentine to remove all dust and dirt. Prime the spots where the wood is bare. Then use a good grade of outdoor paint, and apply two coats so you won't have to repeat the job for another three to five years.

The only difficult part of painting a window, of course, is keeping the paint off the glass. A steady hand is the best guarantee of success, but, since even the calmest of us seems to get a little wobbly when it comes to painting windows, it's a good idea, at least in the beginning, to use a shield. These flat triangular tools are available at most paint stores for about ten cents. If it's inconvenient to pick one up, simply cut a triangle out of any stiff metal sheet, or, failing metal, cardboard. Hold the flat edge of the shield against the joint between the glass and the frame or putty, and paint against it. You'll have to wipe the shield frequently to prevent smearing the glass, but you should have no trouble otherwise. The paint goes on quickly and smoothly, and any drips or smears that are left can be immediately erased with a rag.

You are finally ready for the winter's blasts. All that you have to do is hang the storm windows when lowering temperatures dictate. But what about next spring? Will your screens be ready to ward off an early onslaught of bugs? The answer depends on the action you take now, while you're in the carpentering mood.

As you take down each screen, check it thoroughly for holes in the mesh, bad fitting, loose joints in the frame, and rotted wood where the paint has worn off. Are there any little holes where the children went to work with a pencil? If the wire isn't broken, it can be straightened out with a nail or knife. For broken spots, the simplest thing is to apply one of

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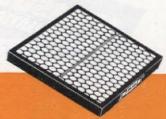
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You get only one chance to save ²/₃ on insulation!

Don't be caught. It will cost you 3 times as much to insulate the walls of your house if you wait till after it's built. So, if you're building a new home insist on complete insulation; if buying, be sure of it, before you take title. That means a blanket of insulation in the ceilings and side walls.

With many-layer KIMSUL* insulation installed throughout your new home, you may save up to 44% on fuel. And you'll enjoy far greater comfort, winter and summer, in a house that's worth far more if you decide to sell.

Important fuel savings in your present home - with KIMSUL!

Experience of home-owners proves it! You may save up to 1/3 on fuel with KIMSUL in the attic of your present home. And you'll find KIMSUL one of the easiest of all insulations to install yourself. Manylayer KIMSUL resists moisture and vermin. And it's fire-resistant all through . . . including the exclusive PYROGARD+ cover. Only KIMSUL gives you all these important advantages.

A better way to insulate side walls. Builders will tell you the correct way to insulate a wall is with air space on both sides of the insula-tion That's why they recommend insulation of the blanket type. The illustration on the right shows how KIMSUL, the only many-layer stitched blanket insulation, provides scientific wall construction. KIMSUL is installed permanently in the center of the wall space. Will stay in place and keep its insulating properties for the life of your home.

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the little square screen patches that the hardware store sells. Of course, a patch is always rather obvious. So if you're the fussy type-or if the hole is of major proportions-the best thing is to remove the screening entirely and put in a brand-new piece. Carefully pry up the molding that holds the mesh in place, and pull out the tacks. Next cut a new piece of screening about an inch longer and wider than the opening in the frame and secure it to one end of the frame. The manner in which you do this is determined by that in which the original screening was installed. In the best screens, the mesh is rolled into a little groove in the frame and held there by a light strip of wood which is, in turn, held in place by the molding. In other screens, the wire is tacked to the frame at three or four inch intervals and covered with halfround molding. In either case, after you've secured one edge of the screening to the frame, pull the opposite end taut and secure it to the frame. Repeat the process on the sides; replace the molding all round; putty

the nail-holes, and get out the paint. You can't use a painter's shield successfully on screens. But by now you've had so much practice painting storm windows that your hand is steady and you can ply a paintbrush right next to the wire mesh without smearing a drop of paint on it.

t may be that you will also want to varnish the mesh itself. This is especially desirable if the bottom part of the screen frame has been stained by rust and dirt dripping from the wire. Clean the mesh thoroughly, and then apply the varnish. If you find that the holes fill up, use a piece of carpeting instead of a paintbrush. A good varnish formula for screens is two parts of high quality spar varnish plus one part of linseed oil and one part turpentine. There are also special varnishes and enamels for metal screening available at paint stores. Of course, if you have plastic screens, there will be no painting needed, and no stains on the house paint from the screens.

Follow the same directions as for storm windows to correct any misfits. One weakness peculiar to screens, however, is their tendency to wobble at the corner joints after several years' hard use. One way to remed; this fault is to screw metal angles into each inside corner of the frame.

Store the screens in a dry spot where they won't be subject to dampness, swelling, warping, and paint peeling. Pile them so they can't fall and nothing can fall on them, and cover them to keep off dust during the winter. A good rack in the attic, cellar or garage for the storm windows or screens will be convenient.

All of which sounds like considerable work, but you'd be surprised how much easier it is than making major repairs on your storm sash and screens just as the elements or bugs are closing in for the season.



Save time, trouble and expense with a Cutler-Hammer Multi-Breaker

Why tolerate the blown fuse nuisance any longer? Why hunt fuses in the dark.. or break off in the midst of preparing a meal to go to the store for the new fuses you forgot to buy? Why stumble down dark cellar stairs and fumble in the old fuse-box wondering what to do? The Cutler-Hammer Multi-Breaker ends this annoyance forever. It is installed in the kitchen or any other convenient place. And when service goes off, all you do is reset a tiny lever that has snapped out of position. Nothing to buy...nothing to replace! Service is re-stored in the twinkling of an eye... even by child! The average new home can have this modern and safe protection for less than \$5.00 additional. Also easily installed in old homes. How much will it cost you?

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if your house burns down!

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ine to one it will be your own fault if your house burns down. That's a rather blunt statement. But it comes from people who are used to dealing bluntly, and whose business it is to know about such things, the National Board of Fire Underwriters, composed of companies which write more than 85 per cent of all fire insurance in this country and pay out millions of dollars for fire damage each year.

Anyone who has looked into the subject at all knows that fire is the most serious peril to home ownership that exists. There were over 260,000 fires in homes in 1947, averaging \$500 damage, for a total of approximately \$130 million. This means that a home fire started on the average of almost every other minute of the day and night. It has been estimated that over 50,000 of these homes were damaged sufficiently to make them uninhabitable. That is, nearly 10 per cent of the total number of new housing units built during the same period-a period of acute shortage at best.

90 per cent of this terrific destruction can be prevented. The insurance underwriters know this is true because a great deal of effort is expended to determine the exact source of every fire before any claim is paid. Compilations of the findings in the many thousands of fires over a number of years have indicated the most frequent causes of fires, and the most effective places to start preventing them

Carelessness is the ogre which is ever-present. Faulty and non-firesafe construction likewise plays a tragic part despite all that has been done and is being done through the means of stringent building codes.

Heading the list of causes is the careless use of matches and careless smoking habits which start 30 per cent of all fires. The next important cause is faulty and overheated heating equipment such as stoves, furnaces, and chimneys, the source of 24 per cent of the annual fire destruction. Careless use of inflammable liquids like kerosene, gasoline, and cleaning fluids causes 12 per cent of the home fires, while the fourth major cause is faulty electrical wiring and appliances, which account for 10 per cent of all blazes. So much for that spark of flame which starts a blaze.

It is the fuel on which the spark feeds that really causes disaster. Bluntly stated, most buildings burn simply because of bad housekeeping Shovelfuls of fuel savings Eagle-Picher Alu-



minum Storm Windows are expertly constructed and installed to give a permanent weathertight fit. By doing away with "cold spots" and drafts...by reducing heat loss as much as 30%, they'll give you real fuel savings, and more comfort at less cost. They eliminate seasonal window chores, too. You'll change from storm windows to screens in seconds, from inside the house ... no tools or ladders needed!

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Streamlined Aluminum for beauty

Eagle-Picher Combination Windows, with doors and picture windows to match, add beauty to your home! The narrower-than-usual aluminum frames have a soft gray finish that harmonizes with any house style or color. They'll stay

weather-tight, efficient and beautiful for years and years because they're carefully engineered of durable aluminum, noted for rust and warp resistance. See your Eagle-Picher Contractor about a free estimate and convenient budget plan.

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Built to an entirely new design, Ruberoid Dubl-Coverage Tite-On Shingles are today's outstanding roofing value.

The name tells the story. They're called *Dubl-Coverage* Tite-Ons because they interweave to give two complete thicknesses over the entire roof area (at certain vital points there are three thicknesses). They're called *Tite-Ons* because they interlock to make a roof that's virtually "one-piece," and so firmly anchored that even hurricanes have failed to tear them loose. They are fire-resistant too!

Dubl-Coverage Tite-Ons will give you years of extra protection from roof worries. See these new shingles demonstrated at your nearest Ruberoid dealer, or write for free, color-illustrated booklet that tells the whole story.

The Secret is in the Design

Here's how Tite-Ons look from the underside, Notice how every shingle interlocks, interweaves so the underlapped edges make a complete second roof! Each shingle has concealed nailing at four points. There are no metal strips, "holding" gadgets, or exposed nails to rust away. or because their construction is not as firesafe as it should be. Before any fire will start there must be a source of heat, a supply of oxygen, and some fuel for the heat to ignite. Oxygen is nearly always present. The heat is supplied in various ways, mostly carelessness, as already mentioned. Fuel is supplied by the householder himself, most often in the form of accumulated rubbish. Any fire-protection expert will tell you, and prove it, that clean homes seldom burn, but that dirty ones do.

"But my home is clean," one hears the fastidious housekeeper say. "It's spick-and-span!" Let's look around a bit. How long since that pile of newspapers and magazines has been cleared out of the garage, basement, or attic? How about those oily and paint-saturated rags tossed on the floor of the broom closet a few days ago? And that heap of rubbish which has been accumulating until you could have it carted away? Any or all of this can, and frequently does, ignite spontaneously. Now is your house clean as far as fuel for a fire is concerned, or can you improve it?



Acme Newspictures

 Paper, old clothing, combustible rubbish; in attics, cellars are dangerous fire hazards. Start fall cleanup by clearing up danger spots.
 Take frayed cord and defective appliances to electrician for repair



Photographs taken especially for the America Home under the supervision of J. Wendell Sether, National Board of Fire Underwriters



The wise housewife checks fuse box to make certain all fuses are 15 or 30 amperes according to wire size and have the Underwriter's seal of approval on each fuse. Inspect house for overloaded circuits. If too many wires are connected to an outlet, remove excess. Always have some type of fire-fighting equipment in the house. Garden hose, ladder for rescues and a pail for sand or water are especially recommended for rural or suburban areas

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The average person likewise will protest loudly that he is not careless. It is always the other fellow. But here again a few honestly answered questions will reveal just how careful you are. For example, did you disconnect the electric iron when you went to answer the phone? Forty fires occur every day because electric irons are left in circuit. Are there plenty of ash trays in every room, or did you forget that cigarette you laid on the window sill? Do you smoke your last cigarette of the day before you go to bed? Smoking in bed accounts for the largest loss of life by fire. How about matches? Do you keep them in a metal container, and are they kept where they will be inaccessible to children? That electric cord you ran across the room beneath the rug for the standing lamp, how do you know the insulation isn't frayed and ready for a short-circuit? And how about that trouble light in the basement which is looped over a metal hook by its wire? Do you always replace electric fuses with new fuses, and not with coins or bits of metal? And

• Keep a metal screen in front of the fireplace at all times to prevent sparks from shooting out onto carpet or furniture. Clean range broiler after every use to avoid accumulation of fats which ignite easily and cause broiler Ness







For home dry cleaning use only safe cleaning fluid listed by Underwriter's Laboratories, and do it on porch or in well-ventilated room; DON'T SMOKEI When deep-fat frying, use pan deep enough to prevent spilling or splattering of hot fat. Keep pan cover ready to extinguish fire if fat starts to burn. Place a portable heater in a corner so it won't be knocked over. Serious fires have been caused by oil heaters which exploded when knocked over





Fireplace

warms all the room . . . and even adjoining rooms

Enjoy the room-wide comfort of this scientifically-designed fireplace that works on the warm-air principle—entirely different from old-fashioned fireplaces. The Heatilator* Fireplace actually circulates warm air to every part of the room and even into adjoining rooms. Draws the cool air from the floor and warms chilly corners just like a warm-air furnace.

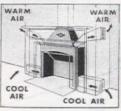
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Thousands of owners in all parts of America will tell you that the Heatilator Fireplace cuts weeks from the furnace season and dollars from fuel bills. Saves the waste and overheating of furnace operation during cool days of spring and fall. In mild climates, the Heatilator Fireplace is the only heating equipment needed for average-size homes.

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The Heatilator Unit is a double-walled steel form around which the masonry for any type fireplace is easily laid. Assures correct construction. Eliminates faults that cause 50% of old-fashioned fireplaces to smoke. Savings in labor and materials, otherwise required, cover most of the cost of the unit. Proved for 21 years all over America . . . Accept no substitute—look for the Heatilator name on the unit. Sold by leading building material dealers everywhere. Mail the coupon now for complete information.

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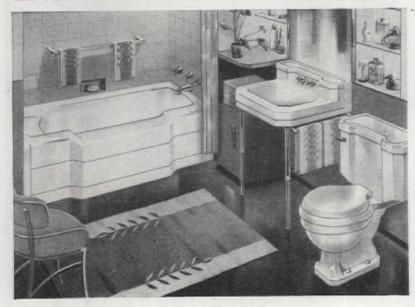


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Please send free booklet giving a complete description, including pictures and advantages of Heatilator Fireplace.

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"Here's something I've learned ..."

"Harry and I lived in enough houses to find out that there is a big difference in plumbing fixtures. Our own new bathroom and kitchen are Eljer-equipped and one of the first things I've learned is that these are the easiest fixtures to keep sparkling clean! Just the swish of a damp cloth does it . . . and Harry says the way they are made means they will stay bright and new looking for a lifetime."

Eljer bathtubs have a rugged, rigid, cast-iron base that makes possible a smooth, extra-thick coating of glass-like enamel. And Eljer Vitreous China Fixtures just naturally resist stains and are impervious to all ordinary acids—because they are real china.

For Eljer fixtures in white or pastel shades, see your plumbing contractor or write Eljer Co., Box 192, Ford City, Pennsylvania.

CONVENIENCE AND SAFETY



Eljer's Legation Bath features an integral end-seat and a wide, front-rim seat, only 16 inches high easy to step in or out and ideal for bathing children. Tub interior is full size, yet requires no extra space. Bottom is flat, for safety's sake.

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do you have all electrical wiring and repairs of lamps and appliances done by a qualified electrician, or do you do such work yourself? How about those ashes you "temporarily" stored in a wooden box after the regular metal container was filled? Also, do you always keep a metal screen in front of the open fireplace? The list could go on and on, almost endlessly.

There is no such thing as a completely fireproof building. Even though the walls and floors may be solid masonry, the trim of metal, all framing of steel, and the roof one of the numerous substances that cannot burn, there will still be plenty of fuel for any fire that may be started. There are such items as clothing, furniture, draperies, floor coverings, and the contents of all closets, desks, cabinets, and trunks.

However, the average American home is a long, long way from being as fire-resistant as it could be. It might actually be described as little more than a firetrap, where fire will spread too fast for occupants to get out safely, and where it is impossible to check the fire unless it is attacked within a matter of minutes after it gets its initial start. This is because so much wood is used in its construction, because we want open stairways, and because many a builder has skimped on unseen materials.

"The first five minutes of any fire are worth the next five hours," is an axiom of fire departments. They could well be the most important five minutes in your life. They could, and often do, mean the difference between escaping from a burning home and dying in a raging inferno. Therefore, the safest home is the one which is so constructed that flames can only spread slowly when once started.

Walls which are not fire-stopped are natural flues. So are stairways. Flames rush up through these open spaces in a matter of minutes and quickly spread to the entire structure. The best fire-stop within a wall is gypsum block or other solid noncombustible material placed horizontally between each of the studs at every floor level. Short lengths of two-by-fours are often used for this purpose, and are acceptable, though not as effective as a material which will not burn. The idea is to block the interior of the wall so that the fire cannot race upward behind the lath. When flames meet a fire-stop, they are slowed down appreciably, and often they are confined to the basement or other areas in which they started, long enough to give the fire department time to get on the job before the building is seriously damaged or destroyed.

It is usually impractical to put solid fire-stops into the walls of existing houses, because it means tearing out large sections of the walls. But this is not necessary for firestops of materials that are not solid. Mineral wool insulation, which cannot burn, is widely used as a fire



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barrier, and is recognized as such by the administrators of most building codes. The material is blown through a hose into all stud spaces and above top floor ceilings. The National Bureau of Standards has found that a wood lath and plaster wall so protected will stop the passage of fire for one hour or more. The thermal insulation that is provided by such blown-in mineral wool also helps prevent overheated heating equipment, which ranks second in the list of fire causes, by reducing the load on the heating system and ending the necessity of wasteful forced firing.

More home fires start in the basement than anywhere else. This is because the heating plant is usually located there, together with the electric fuse boxes and the water heater. In addition it is the place where paint is stored and used in the home workshop, and many housewives do their dry cleaning there with inflammable liquids. This last is particularly dangerous, and should be done outdoors whenever possible. To protect the house from fire originating in the basement, the householder can, and should, take several precautions, none of them very costly.

In the first place, nothing combustible, such as lumber, piles of newspapers, paints, and rubbish, should be placed near the furnace or water heater. Ashes should be kept in metal containers only. The furnace and flues should be inspected and cleaned each year, by an expert if the householder is not completely familiar with the equipment. This improves the efficiency and economy of the system, as well as preventing many of the fires that might start in such a location. Remember that any chimney which is too warm to hold your hand against without discomfort is an extremely dangerous fire hazard, because it can ignite combustible material it contacts.

Few homes have them, but a fireresistant ceiling in the basement is all-important in confining any fire that starts there. A three-quarter inch thick cement or gypsum plaster on metal lath is ideal. There are also gypsum and asbestos boards that can be used for such a ceiling. Mineralwool batts can be nailed between the joists and then covered with any desired ceiling finish, or left exposed if a ceiling finish in the basement is not wanted. The possible spread of a fire from the heating system can be further reduced by enclosing the furnace or boiler in a separate room with masonry walls. The coalbin or oil tank can be in an adjacent room of the same type. This will prevent a fire at the furnace from spreading to the fuel supply. The doors between these two rooms and to the basement should be self-closing, and of metal, or two-inch-thick solid wood.

Another important precaution, that can and should be taken in the basement, is the installation of a heavy, flush-type door at the head of the



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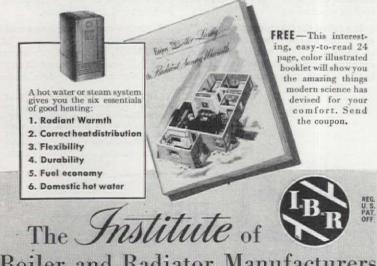
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basement stairs, which should be kept closed. Thin panels wi'l burn through in a few minutes, but a solid door will hold a fire for hours.

Also because of the burnable materials used in the usual house construction, water heaters, cooking stoves and unit space heaters should be kept away from woodwork and wood stud walls. Such equipment above a wood floor should rest on a sheet of heavy guage metal, with still more protection, in the form of masonry under the metal, if the equipment hasn't adequate air circulation between it and the floor. The rule to follow in determining the necessary space between the units and the wall is that continued operation under maximum heat conditions should not raise the temperature of adjacent combustible materials more than 90 degrees above the normal room heat. This amounts to a distance of two feet for most portable heaters, and more with curtains and highly inflammable decorations.

Vince some 20 years ago when local I laws first started to include the requirement of non-combustible roofs, fires starting outside the home have steadily declined. The worst cause of roof fires is flying embers from a near-by house fire. But there are still many homes which have wood shingles or other types of roofs that can burn. If you have this type of material on your roof, be sure that the shingles are edge-grain or quartersawed red cedar which will not curl, and therefore don't provide a spot for the dangerous embers to lodge. Here again, a blanket of mineral wool under the roof will prevent the rapid spread of flames.

One more thing to consider is the fact that no fire insurance policy can ever fully cover a loss. Even if your home is insured to the limit, and few homes are today because of the enormous increase in replacement cost that has taken place in recent years, your fire policy will not pay the expense of finding new living quarters, though you can have the rent of a home provided until your house is rebuilt. No policy will adequately compensate for heirlooms and other irreplacable possessions that have sentimental value far greater than any estimated money value.

Take every precaution to prevent destruction of your home. Don't fall into that nine-out-of-ten category.

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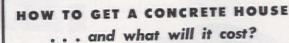
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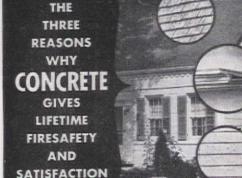
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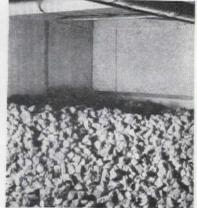
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 Have you an old coalbin that is no longer in use since your furnace was converted for gas or oil? Don't let it sit there in the cellar as an unsightly corner. Clean it up and put the area to use. Such a spot can change with the family needs and activities. Here's one example of a bin that kept pace with the family developments

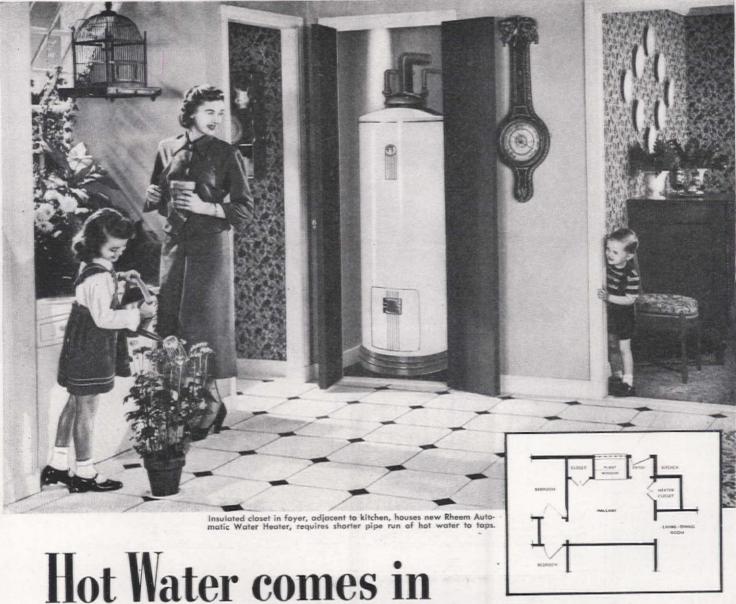
Child's Hobby Room

to Father's Den





- Steam engines, motors, and a printing press were the first centers of interest in the child's hobby room. Dad and the youngster had a lot of fun here for many years, with these and other hobbies. The emphasis changed with the boy's interests as he grew up
- The team is now broken up, with the son in college. The room has reverted to dad who has spent the evenings of two winters transforming the room into a den . . . the one place in the house that is really his own. Colorful prewar railway posters -brighten the walls



Handsome new automatic water heaters meet trend for placement in living scene.

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Water heaters have come out of the dark. They're being placed in utility rooms, kitchens, breezeways, bathrooms, foyers and game rooms. Improvement-minded home owners are learning the advantages of being able to locate the heater closer to the principal hot water outlets.

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Ruth W. Lee

AMERICANA is her hobby ...

Drawing from a rich heritage, Mrs. Haynes adds more charm

and enthusiasm to her everday life, finds an antidote for loneliness



Photographs by Nowell Ward

 Beautiful milk glass displayed in Victorian cupboard started fabulous collection which now numbers several hundred pieces. When Mrs. Walter A. Haynes' two sons were old enough to go away to school and to be in Service, she suddenly found the house very empty and quiet. With the boys away, Mrs. Haynes, of Marseilles, Ill., felt that she must develop interests and an absorbing hobby to keep her from growing lonesome.

She had always had a fondness for Victorian and traditional antiques, some of which she had inherited and others she had collected during the years when her boys were growing up. When her older son left to go overseas, she decided to begin a glass collection which she could use for informal entertaining, and which would enhance the shelves of her Victorian chests and tables and corner stands.

She began with a few pieces of fan and circle milk-glass plates and then added a collection of H-patterned plates because of their name. The surrounding countryside yielded many finds. Some of the pieces were found in neighbors' attics, some at auctions and secondhand stores; others were bought from dear old ladies who liked to sell their prize bits to persons who would cherish them as they had. Soon she added many cake plates, compotes, and animal covered dishes to her growing collection,

In order to complete her table settings, she acquired a set of tumblers in cranberry inverted thumb-print glass with matching finger bowls. For center decor, she found a pair of milk-glass swans and hand-pedestal fruit dishes. With her fan and circle plates, this makes one of her favorite table settings. To carry out the cranberry motif, her daughter-in-law knitted her a set of pink cotton place

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 Old cherry drop-leaf table set with collection of fan and circle dessert plates, Dresden nut cups, cranberry inverted thumb-print tumblers and finger bowls. Rare soup tureen and cruets decorate table below



mats and with these she uses bright pink peonies for decoration. Soon her hobby grew so fascinating that she added many other items such as sugar bowls, spoon holders and candlesticks to the collection of milk glass. Then she branched off into other fields. On one of her Victorian tables, she shows her collection of old cruets, and on another, Limoges after-dinner coffee cups and saucers. In a corner whatnot stand, Early American jugs are exhibited, and on a side server, a group of fruit-patterned plates. Victorian lamps in miniature and a few pieces of pink overlay glass grace another table. In the triple window of the colorful dining room, groups of daisy and button glass hats, blue and amber pressed-glass mugs and lustre-ware after-dinner coffee cups and saucers are exhibited.

When her collection outgrew the dining room, she began to decorate the living room and the kitchen with her discoveries. Mrs. Haynes has shown a fine sense of discrimination in her absorbing hobby. Almost every piece is a bit of Americana which adds up to a heritage rich in tradition and charm for daily living.

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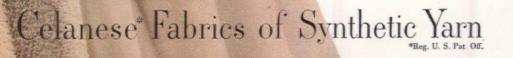


Celanese Celaloom 1061 in "Chinese Oleander" print and 1061 in Barberry solid.



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Plant'em deep!



Photograph by the author

I ulips . . . can any other flower compare with them considering brilliance of color and ease of culture? No bugs to contend with, no spraying to do, no long season of cultivating, training, and hoping that nothing will happen to interfere with their blossoming. Well, if you want these brilliant ambassadors of the rainbow in your garden next spring, it is time you were doing something about it. Although the bulbs can be—and are—planted right up to the time the ground freezes, the weeks of late September and October include the best bulb-planting days over a large part of the country.

Now there are two schools of thought in regard to the proper way to plant tulips. One says put the bulbs 15 or more inches deep; the other says from 4 to 6 inches or thereabouts is right. Personally, I wouldn't care to dig half way to China in order to give a tulip bulb a proper setting, but, on the other hand, if they are planted only 4 to 6 inches (which I think is too shallow), they should be dug up every year, or at most every second year, given a rest period, and replanted in the fall. After some twenty years' experience growing tulips in my own Iowa garden, I have found what I believe is a happy medium and plant my bulbs from 10 to 12 inches deep. So handled, they will not multiply (by splitting) to any great extent, and can be left in the ground year after year-with a considerable saving in labor. Although tulips are hardy in practically all sections of the country, they should, if planted at the shallow depth mentioned, be lightly mulched after the ground freezes. The mulch should be removed in early spring before the tulips come up-and this means more work. Planting a foot or so deep makes mulching unnecessary, unless you want to put on a few inches of well-rotted manure or compost and leave it to be worked in later on.

It's a long wait from the arrival of the first seed catalogue until the perennials and then the roses start blooming, so for early color and a real smash-hit show I plant clumps of tulips in my perennial borders and rose beds. If you are starting from scratch with a new perennial border, prepare it as deeply as the type of soil and subsoil permit—twelve inches at least—and mix in a liberal amount of that well-rotted manure or compost, and some bone meal. (For those who find it impossible to secure manure or compost, the stock advice



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is, use leaf mold from the woods or peat moss, plus lime to prevent excess acidity, and a complete plant food to provide fertility. To which might well be added, start a compost heap of your own for future use.-Horticultural Editor.) Plant your perennials or roses (three of a kind for the best effect) in triangles, 18 inches apart, and in the center of each triangle put a clump of four or five tulip bulbs, 4 or 5 inches apart and 10 inches or more deep. Remember, this is a long-time planting plan, and the bulbs will not have to be disturbed for several years. In most cases, you will probably want to make over your border that often or oftener. In any event, the percentage of replacements required is negligible-and just think of the saving in effort! More people, I am sure, will enjoy the growing of tulips when they find how easy it is to eliminate the constant drudgery of digging and replanting by the simple expedient of deep planting.

Many of the tulips in the bed pictured on page 94 have flowered in the same spot, undisturbed, for fifteen years. In the group, by the way, from right to left, are: La Tulipe Noire, White Giant, Prince of Orange, King George, and Belle Jaune. In such a location, you can sow annuals right over, or rather among, them, to fill in any bare spots when the tulip foliage dies down and is removed. Sometimes, too, the perennials are past their peak long before the summer season is over.

The care of tulips when planted deep is just a bit different from that of shallow-planted bulbs. It must be remembered that tulips produce both flower stalk and leaves from the same stem. They store up food and energy manufactured by both those parts; so don't cut any more flowers with long stems and lots of foliage (for use in arrangements) than is necessary. Also, when the petals are about ready to drop, cut the flowers off close to the top of the stem, so as to prevent seed pods from forming (and using up strength that would otherwise go into next year's flowers). The more green stem you leave, the more food the plant will be able to manufacture.

Tulips grown this way, you see, are meant not to supply cut flowers, but to provide a dazzling display in the garden. If you are going to want plenty of tulips to cut, you would do well to plant a row or two in some other part of the garden and cultivate and feed them for that particular purpose, like any other crop.

When the bulbs are through with the leaves and flower stalks (having gotten all they can from them), they will detach themselves. As the foliage becomes limp and yellow, test it from time to time by giving it a slight tug. When ripe, it will pull free easily and can be gathered up and removed before time for the roses or perennials to take over.



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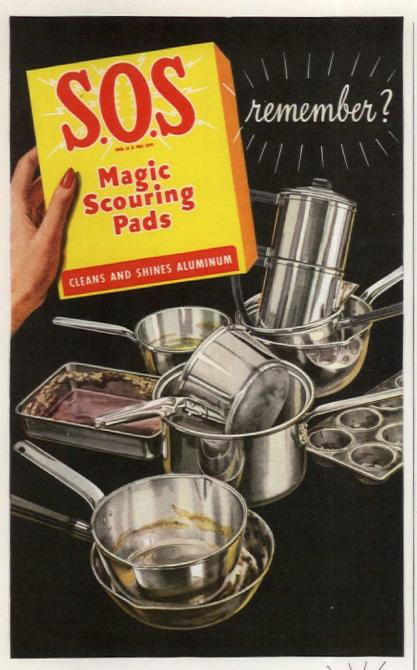
are completely enclosed by the decorative headbox; slats (your choice of wood, steel or aluminum) are plasticized enamel-coated for easy cleaning. There are quick-change tape "Clip-Grips", Columbia's own Snap-stop to keep blind steady. The automatic stop holds your blind exactly where you want it.



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Tea roses, I find, are rather particular about the company they keep and sometimes resent having other flowers planted among them. But they do not seem to object to tulips, do well in their company, and the bulb planting in no way interferes with the regular care of the roses.

In planting tulips, I like to dig a squarish hole with a spade, put a bulb in each corner (and sometimes one in the center), cover them upand the job is done. Don't mix colors in the clumps or you will get a spotty effect. But as to color combinations in the general effect, the possibilities are almost unlimited. Try Madame Butterfly (purple, changing to silvery lavender and gray) with Belle Jaune (golden yellow); both make 26 inches when well grown. City of Haarlem is one of the best scarlets, height 29 inches. Inglescombe Yellow (22 in.) is clear golden. Among the darker colors, Louis XIV and La Tulipe Noire are old favorites, as is Clara Butt among the pure pinks. And you will want some whites for contrast. But the catalogues and books will supply complete data as to kinds, both old and new. So be as lavish as you can in your planting this fall and you will need superlatives to describe your garden's "greatest show on earth" next spring.

MORE ABOUT BULBS

Pollowing its organization in October, 1947, the National Tulip Society issued two numbers of its "Tulip Tidings" in March and May. The first listed its officers and regional directors, outlined its purposes, sketched the active career of its president, Mrs. J. J. Nicholson of Atlanta, Ga., and contained an article on New Tulips by David Platt of New York whose sudden death in July deprived the bulb-growing field of a keen enthusiast. The May issue presented new tulip-judging standards approved by the Society, reviewed spring shows and festivals held in many places, and included some helpful hints by Mrs. Nicholson for gardeners who prefer (or find it necessary) to lift and replant their bulbs.

The Bulb Society, also organized in 1947, reports progress in membership building and plans for a monthly bulletin. Its secretary is Mrs. R. P. Gawne, 11039½ Otsego, North Hollywood, Calif., and its objectives are "to improve and increase the growing of all bulbous type plants." While its activities thus far have been mainly in California, it aims to serve and inform members everywhere.

Other evidences of interest in bulbs are the "Bulb-of-the-Month Club" mentioned on the "Look, It's New!" page of this issue; and the appearance of a new book on Bulbs for Gardens by John C. Wister, nationally known authority, secretary of the Pennsylvania Horticultural Society, and director of the Arthur Hoyt Scott Horticultural Foundation at Swarthmore College. It is reviewed in this issue on page 20.



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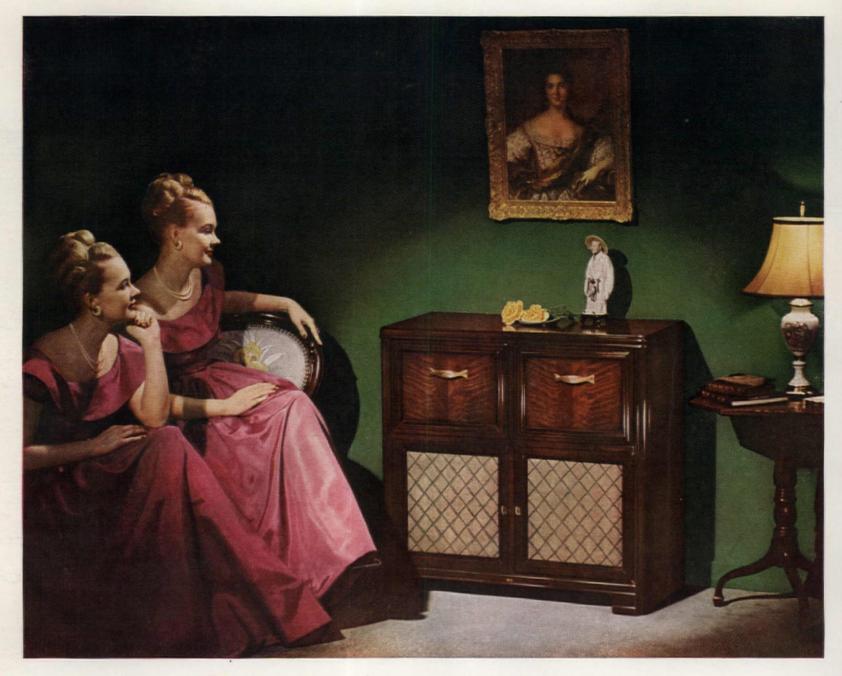
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Photograph by Roche

Idea—Mrs. Helen F. Dietrich Arrangement—Mrs. Catherine S. Hemingway

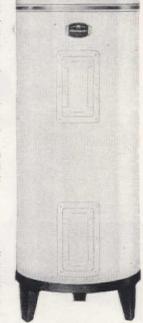
y this time, most of the annuals in the garden have probably begun to look bedraggled-but not, usually, the marigolds and zinnias. Make the most of their bright and varied shades to keep the house cheerful even on dark autumn days. Chrysanthemums should just be coming into their own; for weeks they will provide ample decorative arrangement material, especially if given a little protection on nights when frost threatens. Light burlap, cheesecloth, or even newspapers laid over the plants in the evening will often mean the difference between perfect blooms and flowers that are limp and scorched looking, even though actually undamaged. You might toss some clean straw or marsh hay over the beds of other flowers still in bloom to provide all the protection needed to carry them safely through the first few nippy nights. For our arrangement this month, small-flowered garden chrysanthemums ranging in color from yellow through tints of bronze to dark red, have been combined with spikes of ripe seed pods of plantainlily (Hosta caerulea) in an old copper milk can to make a richly glowing ornament for hall or living room. The varieties (all single Korean hybrids) are Yellow Spoon, Garden Button, and Crimson Splendor. Their colors are repeated in those of the ceramic bird figure and also those of the straw mat used as a base under the container.



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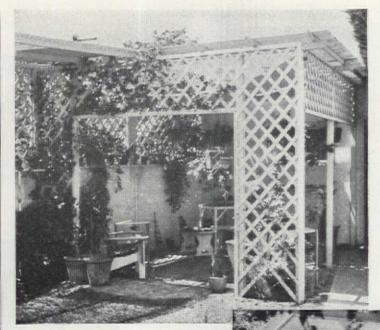












ALL THIS

 It didn't take the Culpeppers long to discover that a house is only part of a home. What good use they made of the outdoors is clearly shown by these pictures and the plan opposite. This view is from the lawn into the patios

 In every direction there is something attractive to look at-and no evidence of adjacent properties. This vista is from the garage patio (15 x 16 ft. in size) toward the smaller one (6 x 18 ft.) that adjoins it on the east. Note the fuchsias in baskets





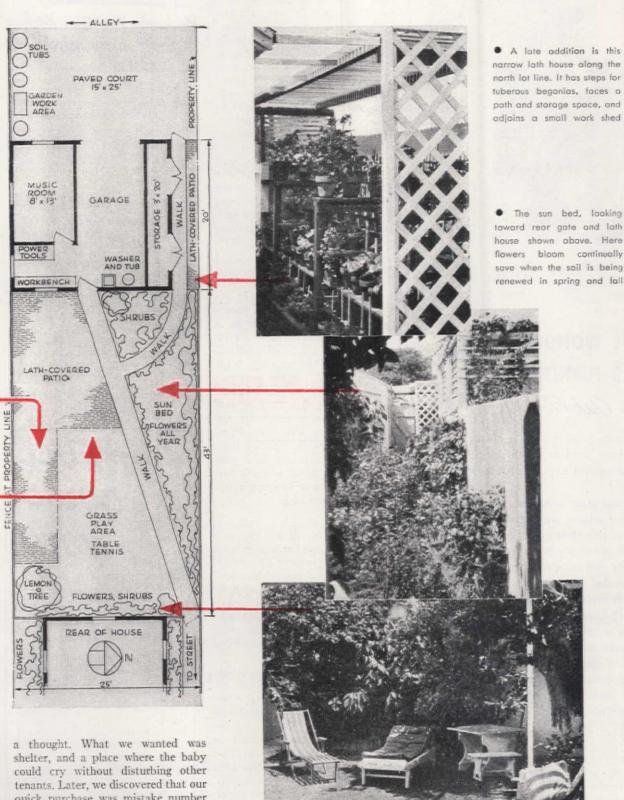
Donnell and Lenora Culpepper

Thy don't you tell other people what a family can do with a 25foot lot?" asked a neighbor after inspecting our front and back yards. "The garden books and magazines are always printing beautiful pictures of big estates and their gardens, that few of us can hope ever to have. But here, on only 25 feet, you have one of the prettiest and most enjoyable back yards in the city."

That started us thinking. Up to that point we were fairly well satisfied with what we had been able to do. But why not, indeed, tell others about it who might similarly be handicapped with small city lots? . . . So here is the story of our two-bit lot, as we often have called it:

It was in the early, panicky 1930's that we, with a new addition to the family, started house-hunting on a well-worn shoestring but with a desperate determination to have our own home. We took the first place we found available, on Magnolia Avenue in Long Beach, California. It was a small five-room Spanish-type bungalow with fewer than 1000 sq. ft. of floor space. Hardly knowing the difference between a daisy and a rose, we never even gave the outdoor space

LIVING on a two-bit lot!



quick purchase was mistake number one. And before long, we discovered that we simply had to start doing something about a garden.

On the south side was an Englishtype house; on the north a vacant lot that was not for sale. So we went to work on our own diminutive back yard. Fortunately, our lot was deep-137 feet. Yet in the months that followed, we found ourselves temporarily spreading out into the vacant

· A view toward the house from the two patios on the south shows the gate at end of the diagonal path, the foundation planting of shrubs and flowers, and a tiny but adequate (15 x 20 ft.) space for sun-bathing, games, entertaining, and, on washdays, a clothesline

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lot with beds of sun-loving flowers and a vegetable garden.

We often laugh about our selection of flowers in those days. We had enough daisies and calendulas to plant the entire street! We tried everything that called for sunshine, and the water bill soared and soared each summer. But it was fun!

Then came 1939 and a building boom. The vacant lot was sold and up went a two-story duplex, demonstrating another of our mistakes in the early 30's: We hadn't bothered to find out about zoning. But we took it in our stride, consoling ourselves with the thought that soon we would buy in another section and build to suit ourselves. But delay followed delay, with a major illness in the family a contributing factor.

Then followed the war years, with no chance to carry out any of our plans. We decided that 1946 would be our big year, but we soon tired of hearing \$27,500, \$30,000, and such prices as that quoted for average homes. So we asked ourselves, "Why not remodel and stay here?"

And that is what we did. Out came a front porch; then 50 sq. ft. was added to the combination living-dining room. Into the double garage went a partition to turn part of it into the boy's music room, for by that time he was a full-fledged drummer, with a full set of traps. That remodeling called for the construction of a storage room 3 ft. by 20 ft. outside of the garage to take care of the overflow of garden tools, etc.

After struggling with that sort of construction work for most of 1946, we decided to make the back yard into an outdoor living room. It was then that the source of our greatest joy had its beginning.

First, we constructed a patio, with brick flooring and lath top, in front of the garage. It was 15 by 16 feet. We also built our garden furniture, even to assembling a steel-and-glass-topped table. Camellias and azaleas and fuchsias went into the side beds, and into 16-inch tubs. Still other fuchsias in baskets were suspended from the rafters.

Then our desire for shade-loving plants took the bit in its teeth, and we found that we needed far more space for them. So we placed new camellias along the south fence between the rear of the house and the front of the patio. That called for more lath work, so we constructed another patio house, 6 ft. by 18 ft. along the fence, the design corresponding with that of the first.

A cement walk splits the yard on a partial diagonal and leads to the entrance to the garage. It left us the north side of the yard for sun-loving plants. However, our enthusiasm for shade-loving plants couldn't be suppressed; we had already started 100 seedling tuberous begonia plants early in 1947. There was just one answer—more lath work, and the place for it was between our garage and that



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of the neighbor on the north. We built that, and also a step-up staging from ground level to 5 feet, which provided not only room for 100 pots of tuberous begonias but also space for slips and seedlings of other begonias, camellias, and fuchsias. Boxes and cans that had occupied that former working space were moved to the rear of the garage where a new soil bench, or raised bed, was constructed.

All this may sound like too much on a 25-foot lot, but by careful management the yard is kept as neat as the front room, and there's no cramped, nurserylike appearance. When some of the 30 varieties of camellias attain full size and heavy growth in years to come, it may be a different story. We'll meet that problem when it comes. Anyway, there isn't a square inch of space wasted on the entire lot.

front yard bed (with eastern ex-A posure) is always filled with flowers in bloom, such as pansies, petunias, cinerarias, freesias, and ranunculus, in front of a background made up of fuchsias, a eugenia tree, and three rose bushes.

The bed along the south side of the house is for fuchsia experiments. with a large permanent space saved for daffodils and other bulbs. Here they grow, bloom, and ripen without having to be dug up. After flowering time, they are hidden from the front by a well-trimmed, red hibiscus.

A walk along the north side of the house allows only eight inches for a flower bed, but that, too, is utilized, being full of begonias, ferns, and bulbs. A spot for three large camellias is situated at the northeast corner. Another bed immediately back of the house (western exposure) is made handsome with a double pink hibiscus, carnations, and poinsettias. An evergreen lemon tree stands at the southwest corner between the house and the first lath house.

Along the south fence which connects with the garage, all of which space is under lath, are curved beds for camellias, some of which are espaliered on the white board fence. Scillas, snowdrops, and snowflakes are situated permanently in those beds and add their beauty in the spring. Later cinerarias and primroses grow there. This lath-covered patio area expands, after 18 ft., into the broader section (15 by 16 ft.) with interlocking lath work along which vines and roses grow. Just outside the patio is room for a Pingpong table, or, on washdays, the circular clothesline support.

Across the walk which bisects the yard is the sun bed, where practically every flower of California has been tried. This year, for the first time, we reached a happy formula for that bed. Now, with careful preparation, there are few times when there are not flowers there. Chrysanthemums are planted against the fence, and kept well trimmed and

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VETERANS: KEEP YOUR "G. I." LIFE INSURANCE!



tied. Space also has been provided for two or three choice dahlias, a golden hibiscus, and a double poinsettia. Near the front end, where the bed is but 6 in. wide, are carnations.

In the fall, the bed is cleared of its summer flowers (zinnias, asters, and borders of ageratum and English daisies), the soil is turned: fertilizer and humus are added, and the space is reset with stocks, delphinium, snapdragons, and larkspur. Toward the front is room for 50 jumbo ranunculus. All this provides interest through the mild California winter, with blooms starting shortly after January 1. Four rose bushes in strategic positions enhance the beauty of the bed throughout the late spring, summer, and fall. After the stocks and snapdragons finish their period of blooming in late spring, out they come and in go more zinnias and asters with a few other flowers. Far back in the corner of that large bed is the gladiolus garden. The corms are planted at two-week intervals in the winter, so as to give blooms through the spring and summer. A bed in front of the garage is devoted to poinsettias, a tall Monterey cypress, and a eugenia.

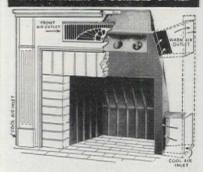
Last year, the new lath house between the two garages became our pride and joy. There are conducted all our experiments with tuberous begonias and other shade-loving plants. The framework of all the lath houses is of California redwood treated to prevent the possibility of termites. All the laths were painted white before construction started.

Many persons wonder how we can keep our plants so healthy when the soil is used so intensively. The answer is soil preparation. Good fertilizers, nitro-humus preparations, peat moss, and leaf mold are worked in before each new planting. Also boxes and cans in the rear of the garage are kept constantly working so that all composts or other soilenriching materials are thoroughly broken down before being added to the flower beds.

With all of the planted areas, there still is space for entertaining. As many as twenty have enjoyed our back yard at one time. There wasn't room for the construction of a permanent outdoor barbecue, so we obtained a good portable model, which is kept in the garage when not in use.

And so, to all owners of small city lots, we say that there are ways and means of having nearly any flower they may want to grow. The secret is in the planning, so as to utilize every bit of space for material that belongs and does well there. In our sixteen years of experience, we have found that the planning must become more strict; many flowers that found favor in past years have had to be given up to make room for others that we considered more choice. So, then, the motto becomes, "Choose and Plan"; or, if you prefer it that way "Plan and Choose."





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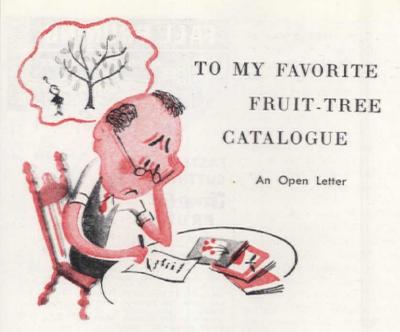
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ALREADY SERVED!



DEAR CATALOGUE:

we're through. For I hope we will be able to spend many a long winter evening together, looking forward to the blossoming spring, the sun-kissed summer, and the ripening fall. But, oh, Catalogue dear, our friendship could be much more productive if you'd be a little more frank about things that make a lot of difference to us amateurs.

Of course, I expect the heightened, even glamorous, color in your pictures; I even relish it, as I do the touch of lipstick that enhances, without exaggerating, a lady's features. And though some of your portraits are rather more than life size, I'm not badly fooled by them. But—everyone should be told at some time about the bees and the blossoms, and nowhere in your pages do you once mention pollination and its importance in connection with fruit growing! How am I to know that some trees will bear little or no fruit if they stand in lonely grandeur; that certain kinds must have just the right kind of company in order to bear, and that still others are self-sufficient and will self-pollinate? Couldn't you tell me, in those detailed and glowing descriptions, about the needs in this respect of each variety you offer?

Again, being coy about one's age is all right in a young lady, I suppose, but I don't think it belongs in a catalogue, as far as the age of fruit tree stock is concerned. I think I should be told the exact age of the trees you offer, for sometimes I want one-year-olds—"whips" I think you call them—with no branches, so that I may better shape the tree according to my wishes. Height, I have found, is not very important, for when the tree starts growing, it soon becomes taller than I want. Please don't, therefore, emphasize height as though it were worth much extra cost. We both know it isn't.

Another thing . . . ignorance may be bliss to some people, but it isn't when a gardener, buying his first fruit trees, is left ignorant of their needs as to some sort of spraying. It's anything but bliss to find worms tunneling through one's ripening apples and fungi making patterns on the leaves because one hadn't been warned that at least a few basic spray applications are practically essential these days. Not that I expect you to provide a manual of insect and disease control, but I do think a brief discussion of the needs of each kind of fruit should be part of the selling service you render.

And then, in describing each variety (and sometimes there seem to be so many, with such minute differences!), I wish you'd leave out a few adjectives to make room for facts like these: The age at which it may be expected to bear fruit—honestly. (Some apples, I've heard it said, take eight or even ten years to reach bearing age. But you don't mention that fact about any you list—or don't you have anything to do with that kind?) . . . The parentage of new varieties, so I'll know whether the new Luscious apple is of the same type as the fourteen old Greenings out on the hill, or more resembles some other kind I am familiar with. . Also how long ago it was introduced, and where it was developed, that is, under what climatic conditions.

In my opinion, when you call a variety "early," "midseason," or "late" (or "summer," "fall," or "winter," for that matter) you don't tell me enough. You might, for instance, include a table for each kind of fruit of which there are numerous varieties with all those you offer tabulated in the order of their ripening in any given region or locality, and the number of days difference between them, at least approximately. With that sort of information, I could safely plant a succession of varieties in my garden and, by finding out the ripening date, in my neighborhood, of any one of them, I could figure them all.

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"My wife and I never dreamed our heating costs would be cut in half with a

Chrysler Airtemp Gas Furnace!"







COMFORT—"These two winters in our 7-room house have been the most comfortable we've spent."

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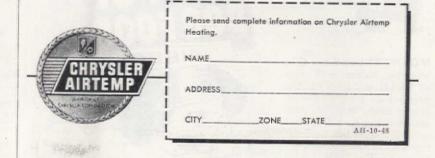
CLEANLINESS—"It's such clean, dependable heat we haven't even had to redecorate our home."

-says Mr. Harry F. DuVall, 14841 Greenview, Detroit, Mich.

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THE BIGGEST BOX ON THE SHELF

Most of us beginners, as you may (or should) know, tend to plant all kinds of fruit trees too close; we are unable to visualize the spread of the mature plant when we undo the nursery bundle. A firm word of caution here about trying to save space, or crowding too many specimens into a given area, would save us a lot of grief later on. We'd feel a lot more confidence in you if you did that; and I don't believe you would sell any fewer trees because of it, either.

Since "dwarf" trees vary considerably in degree of dwarf character. isn't it rather vague and silly to offer me just a "dwarf" variety with no indication as to whether the rootstock it is grafted on is "very dwarf," "semi-dwarf," or even "semi-standard"? Tire dealers don't advertise tires at a definite price without stating whether they will fit my car or not. With a tire, I can detect a discrepancy at a glance; but it takes years to demonstrate that a tree just doesn't fit my garden.

And here, I think, is the "most unkindest trick of all" (as Shakespeare might have put it) that you have played on me and others like me. Tell me, Catalogue, does "hardy" really mean anything to you? It should, I think, be a sacred word in your business, used very carefully to preserve your customers' faith and good will. I realize that there must be leeway here, but defining a score of varieties of peaches as "hardy," in catalogues that go into Minnesota and Wisconsin . . . well, really! Couldn't you, at the very least, divide the country into regions and key your definition of "hardy" to each of those regions?

I guess that's about all, for now. Frankly, I don't expect that the next time we meet you will have made all the changes I have suggested. But if you have made even a few, I can assure you that I'll be yours forever. Never will I look at any other but you . . . well, hardly ever.

Hoping for more and better fruit in home gardens, I am,

Vour friend

CONANT BRYANT EATON

Editorial Note: We accepted that letter as expressing one gardenminded consumer's viewpoint. But we felt that the addressee should be given a chance to reply. So we were deeply gratified when Mr. Howard C. Taylor, whose Rosedale Nurseries in New York State are this year celebrating their Golden Anniversary, accepted an Edgar Bergen role so that "A. Catalogue" could play Charlie McCarthy. Then, to round out the forum, we included (page 108) the comments of a third party-Mr. Arthur S. Cotins, of Utica, N. Y., a keen home gardener and a public relations consultant with an extensive professional experience in connection with the nursery business. Readers' views on the debate will be welcome, the objective being, of course, "more and better fruit in home gardens."



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THE CATALOGUE

ANSWERS

BACK

DEAR CUSTOMER AND CRITIC:

hank you for your letter. I have tried to weigh your criticisms fairly and am eager to tell you why I am as I am. My colors may seem exaggerated, but have you ever looked at ripening fruits? On a single tree you will find a range of coloring from dull, uninteresting tones to effects more brilliant than any within my covers. Sunlight, soil, and care all influence the quality and appearance of fruit, and these factors vary just as does the amount of ink on the color presses. As to size, I think you should know that the pictures are not distortions, but occasionally are close-ups used so that you may better see the grain of the fruit or the formation and shading of the flowers.

If you really want me to indicate specific varietal pollination needs, I'll try to do it. But if I do, please remember that authorities disagree as to details of this big complex subject, and don't reproach me for stating something that may contradict the literature which has most recently fallen into your hands. Heretofore, I have hesitated to offer, as facts, any disputed theories or views. Again, I may be too modest, but I feel that an horticultural encyclopedia is a better source than I of data on parentage of varieties, date and place of introduction, etc. My primary function is to tell what my firm has to offer, plus such pertinent, factual information as may be of value to the majority of my readers. I quite agree that knowing the age as well as the height is helpful in buying fruit trees; and that the age at which they bear is of relative importance. Some of my catalogue colleagues list (as I do) age, height, and even grade; I like to mention caliper as well. Incidentally, if you were growing trees, you would soon find that a taller tree is worth more, because it is the most vigorous trees in a group of the same age that are the larger ones. As to bearing age, I endorse your suggestion about giving the average age at which each variety may be expected to bear; but I don't mean the age of the youngest, exceptional tree. I have always felt that a general statement such as, "two-year-old apple trees will take four years or more to bear," was sufficient, but in future I shall try to be more explicit.

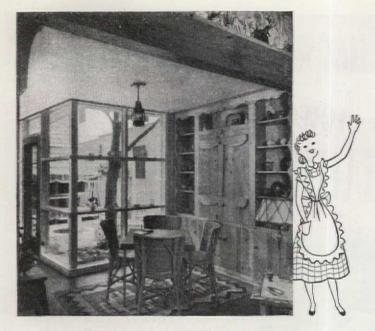
Of course you want to know the ripening dates of fruit—but how would you suggest that I give them, remembering that they vary, according to elevation and exposure, even within a single county? Isn't this covered by general, relative statements such as "two weeks earlier" or "10 days later" than some well-known variety?

You have a good point in regard to subdividing the degree of dwarfness, but one that must be tabled until more progress has been made in this field. Authorities differ on dwarfness, and experiments are under way seeking to standardize differentiations for the guidance of the small property owner. Constancy of size, yield, and sturdiness of stock are only a few of the characteristics that breeders are striving to develop, and "some things can't be hurried." Don't you, perhaps, overlook the fact that trees are living things, and cannot conform to an exact pattern as do the products of an assembly line? Until they can be more accurately sized, we catalogues hesitate to make distinctions other than "standard" and "dwarf," especially since growing conditions may cross up even an expert's classification. Some catalogues do give cultural and spraying directions, but they are, of necessity, brief and general. For spray programs vary, even more than varieties, over the country. Did you know that many nurseries supplement their catalogues with circulars, bulletins, and other publications? Also many specific questions are answered in personal letters or at the nursery because my employer is interested in your success with your plantings.

As to hardiness, the items I list are generally recognized as hardy in my "home town," where I originate. Don't you agree that it would be







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THESE ARE THE WESTERN PINES

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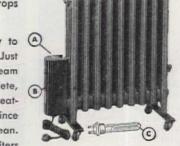


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Address_ State unwise for growers to promise results in areas with which they are not well acquainted? Dividing the country into regions couldn't be accurate and the harm done by misinformation would far exceed the good accomplished.

Please keep on writing, for through such letters I learn what is most helpful to the majority of my friends. I want to give whatever information I can that will not jeopardize truth or clarity. I want to remain,

YOUR FAVORITE CATALOGUE

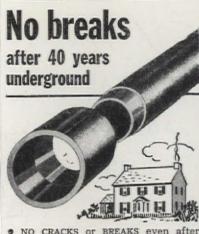
AN ONLOOKER COMMENTS

The foregoing exchange of views strikes fire with me . . . Once I served, as consultant, a nursery firm which sells through traveling agents. I told my clients that, in my opinion, the nursery business seemed to have been born in iniquity and to have continued in its iniquitous ways. They said it was because they wanted to emerge from their traditional methods, that they sought my advice.

For five years I labored, and they made considerable improvement. But there's room for much more, in both the representations made by field men, and those made by nursery catalogues. We did adopt a policy, in selling fruit trees, of always indicating the necessity for including in a planting, trees of pollinating varieties. The salesmen carried planting charts showing where these trees should go. I also urged that, in selling fruit trees, the salesmen say how long before they begin to bear.

The matter of spraying is complicated and dangerous. If the advice given by nursery firms included a program such as a commercial orchardist near my home follows, prospective purchasers would probably be discouraged from planting any fruit trees! My own view is that, in the average home garden, an approximation of insect and fungus control is enough. The wave of interest in growing things is huge, and most people who plant things so enjoy growing them that they won't be deterred by information about certain hazards and the necessity for care and certain cultural practices. When rabbits or mice damage my trees, I swear a bit, but am not disheartened; if I lose a few, I plant more. Yet some nurseries fear to even mention negative factors.

I urged my clients not to boast of their two- and three-year-old trees. For I think the home-gardener would be better served if one-year-old trees were more strongly emphasized and more generally offered. Yet many nurseries currently, as always, seem to strive to sell "bigness." So I, too, feel that nurseries need some prodding until they take courage and reveal with candor and sincerity all that should be revealed about the products they sell.—ARTHUR S. COTINS



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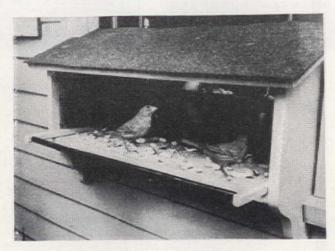


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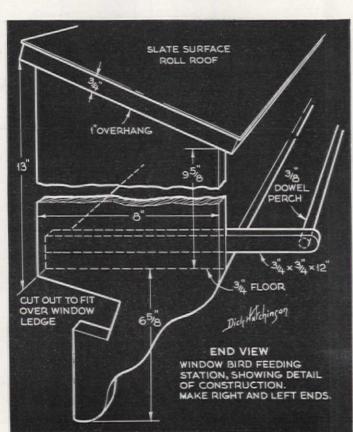
...ALL WINTER LONG

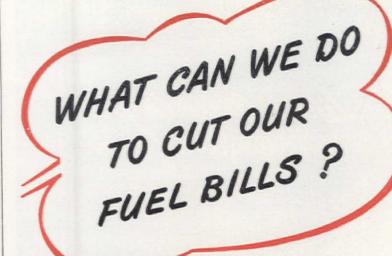


Dick Hutchinson

Jot only is the feeding shelter here described the first and most important item for a bird-lover to make in attracting birds, but also it will bring them almost into your house where you can watch them while you work or rest. To build one, first cut out a cardboard pattern for the ends as nearly as possible like the one shown below. The notch for the window ledge may have to be altered for different windows; it should fit snugly so the back will come within the window casing and butt against the sash. Using the pattern, saw the end pieces out of a 3/4" white pine board. Then measure the width of the window, subtract 11/2" for thickness of ends and 1/4" for clearance, and cut the floor board. Next cut the roof, of the same material and large enough to overlap about I" on front and sides; shape the back corners so they will fit between the two window casings. Nail floor and roof to sides, using finishing nails; set them and putty the holes.

Cut the two perch-supporting arms, drill holes in the rounded ends for a length of 3/8" dowel, nail them in place, insert the perch, and fasten it with a nail if it doesn't fit snugly. Make





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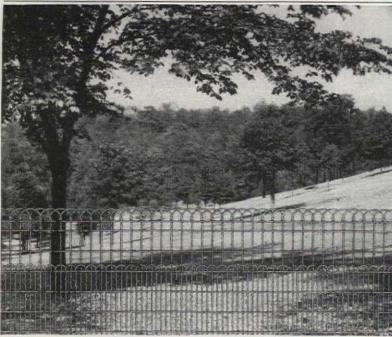
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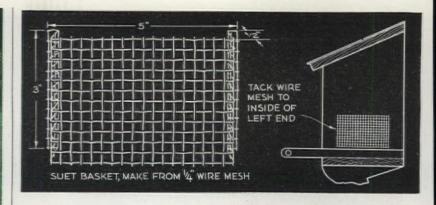


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the suet basket (about ½" deep) by bending the ends of a piece of ¾" mesh wire netting, and tack it to the inside of one of the ends. Complete the job by applying a strip of slate-surfaced roofing to the top, then paint the shelter to match the color scheme of your house. Put it in place outside the chosen window, which should be on the sheltered side where rain and snow will be less likely to drive in, and fasten it there with a nail or screw through each end into the window casing. So made and attached, it can be supplied with crumbs, crushed fresh peanuts, suet, etc. from either the outside or the inside. At first, the birds will be wary; even when they start feeding there, they will scatter whenever anyone moves inside the window. But soon they will become so accustomed to your presence and movements that you will be able to watch them from close by. Of course, once attracted, they will also need a supply of water for drinking and bathing (not over 2" deep), places for nesting, and rearing their offspring, and suitable protection against cats and, sometimes, squirrels.

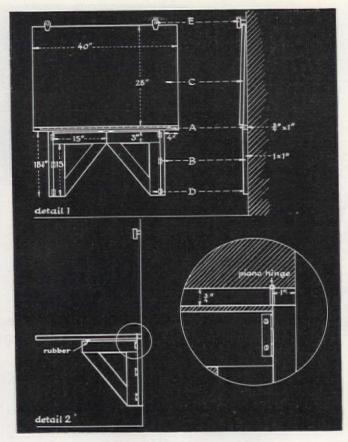




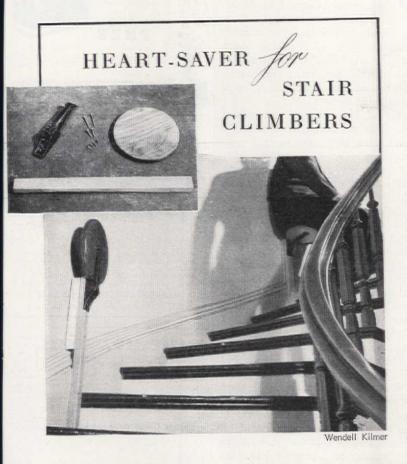


Nerry child hopes for a blackboard and a desk of his very own. Here's a way to combine the two, in a space-saving wall unit you can concoct at home from inexpensive materials.

Begin with a strip of wood 40" long (A, plan pg. 111), 34 x 1" thick, and fasten horizontally to wall at proper height. Underneath and 4" from each end, attach vertical supports (B), 18½" in length, 1 x 1" thick. Make two triangular frames (D) and hinge to vertical supports. Screw a rubber button, ¼" thick, to top of each frame. A 34"-thick plywood board (C), 40 x 28", forms combination blackboard and desk top of unit, is attached to horizontal strip of wood (A) with a long piano hinge. Two wooden hooks (E) on wall above hold board upright for blackboard use.

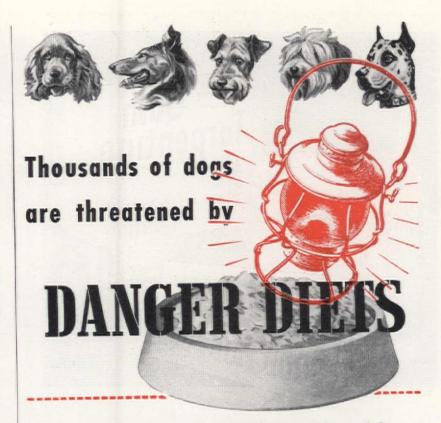


 Paint underside of plywood board (C) with special "blackboard slating"; finish top and rest of unit to suit child's taste. To change blackboard into desk, open frames and drop plywood board



If ave you—or has any member of your family—been told by the doctor to take it easy as a result of the heart-taxing strains of modern life? If so, you've probably been warned, "Don't climb stairs too often! Go slow and pause frequently!" Here's one way to solve the stair problem for those who must be cautious. Buy one or more folding bracket stools

(cost, with hardwood seat and screws, about \$5.00 each), install at 6- or 8-step intervals, as illustrated. Here, because of the plaster wall and baseboard, the bracket was fastened to a supporting piece of 2 x 3" lumber, and extra-long screws were used to reach the wall studding. You can put the device in place in half an hour or less. Then use it!—E. L. D. Seymour



Dog owners are unknowingly practicing "false economy" by feeding incomplete dog foods that may lead to serious problems. Symptoms: UNDERWEIGHT • DIARRHEA • SKIN IRRITATION • LISTLESSNESS NERVOUSNESS • SHEDDING COAT • ANEMIA • DULL COAT

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ALL THE RESOURCES OF SWIFT & COMPANY combine to make Pard nutritionally so excellent. Men of many sciences have participated in the research: nutritionists, biologists, chemists, veterinarians and other specialists have experimented and studied unceasingly to make Pard America's outstanding dog food. Pard has been proved by the ultimate in nutrition tests—actual feeding to generation after generation of dogs in Swift's famous experimental kennels. These dogs were fed Pard and water only—not one dietary illness ever appeared. Reproduction normal. Remember, 4 out of 5 common dog ailments are caused by inadequate diet. So play safe! Feed Pard, the "one-dish-dinner"!



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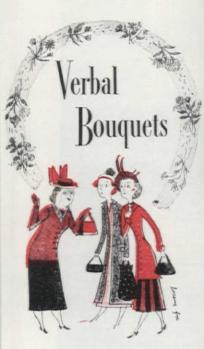
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MARGARET HARRISON

scar Wilde once said, "The only thing worse than being talked about is not being talked about."

So, if you really want to catch

So, if you really want to catch a friend's attention, just remark casually, "We were talking about you the other day." Your friend will immediately put on a fascinated, slightly anxious look and raise a questioning eyebrow.

We all like to know what others say about us. Many of us claim "I don't care what anyone says"—although few of us mean it. What others say may not have a very great influence on our actions, but we do like to know just the same.

A lady doctor in our town is beloved by all. She has that magic prescription that doctors who really get their patients well always have ready to hand out when needed. It has no long Greek name in her medical books, but she learned its therapeutic value early and well. Call it "the human touch."

"So you've got the measles, have you, Jack?" she remarked as she opened her black bag beside the bed of my apprehensive ten-year-old son. "Now what is that baseball team going to do without you? Tom Wilson came by the office the other day for me to take a splinter out of his thumb, and he told me you were the best catcher he ever pitched to. He's going to miss you. We'll have to get you well in a hurry, young man."

"Gee, Dr. Bowen, did he really say that? I didn't think he thought I was much good. He's twelve, you know, and bigger than me."

Then in went a hypodermic needle and down went an aspirin, I honestly don't think Jack was aware of either. And all through his illness and con-





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My Name

valescence, he had the corner lot baseball field on the top of his mind, saying over and over, "Gee, Mom, did you hear Dr. Bowen say that Tom thinks I'm a good catcher?"

What that good doctor does for me whether I am up or down is amazing. I have been known to go out of my way on a busy shopping tour down town just to drop by her office and say "Hello." Of course, I wouldn't admit to anyone that I hoped she had heard something nice about me or my family.

The time she asserted, apropos of nothing special, "You know I heard Mrs. Thornton say the other day that she thought you had the best behaved children in town" was remembered often-especially when four-year-old Bobby picked all her cherished tulips to make a pretty nest for a fallen baby robin. Every mother thinks the neighborhood thinks that her children behave like brats. All you have to do to assure a mother's gratitude is to tell her that you think her children behave well-and if you can honestly quote some other neighbor of hers as having said she thinks so too, then you will have her everlasting devotion!

ne Sunday morning there were perfectly beautiful red roses in clustered masses on the old white marble altar in our church. Flowers on our altar are always lovely. But these red roses were gorgeous. I thought that I would like to find out who had fixed them and thank her.

Coming down the aisle after church, I found myself behind the President of our local Garden Club. When I mentioned the flowers to her, she replied enthusiastically, "The most effective flower arrangement I have ever seen any place." So I wrote the woman what the Garden Club President had said. Personally I can't make anything grow around my house but small boys, so my remarks, while genuine, would not have meant much from a horticultural viewpoint. But a quoted remark from the Garden Club President-well. that was a real compliment.

So go ahead and tell your friends the nice things you hear about them. There is a pleasantly impersonal air of sincerity to repeated remarks that is sometimes lacking when a direct compliment is given. You can always hear something agreeable about people you know. If you have any collected verbal bouquets to give out, hand them around now before you forget them-and while your friends can smell their sweetness.





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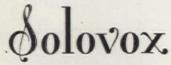
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 Bewitchingly edible hat is chocolatefrosted ice-cream cone on chocolate cookie



 Black cat to be leered at has shining lollipop eyes, whiskers via pastry brush



 Inscrutable, delicious: a chocolate peppermint feline secure on cracker base

Might of Mitchery

LOUISE PRICE BELL

Ideas by June Cochrane Ortgies, Ruth R. Clark, La Vendee Fulton, H. Leeper

or a rollicking-good Halloween, take some bewitching tips from two smart young hostesses, Susan and Marilyn. The party they gave in the family garage was a *screaming* success! To start, scribble—in a "palsied" hand—this irresistible invitation. Write with black ink on orange-cardboard pumpkins, or with white ink on large black-paper cats:

Skeletons, ghosts, and goblins galore Will come a-knocking at our door.
So, join them here on Halloween night; You'll find out if your future's bright! Dress up as funny as you wish, For spookery is our dish.
But, be prepared for any lark, And remember that the night is dark! Time: Address:

The family garage is the best place for a Halloween party, because there no one has to "be careful." If there isn't space in the garage, the basement or the recreation room is a good second choice. The following proves that you don't have to worry about the garage's not being good enough for an outstanding party!

First, clear out everything that can be removed. If the family laundry is done in your garage or basement, the machine and the tubs make beautiful buffet tables when they're covered with, orange and black crepe paper. If there is an overhead storage shelf for luggage or

old tires, do what Susan did: mask it with a white sheet bordered with orange crepe paper and decorated with Halloween cut-outs. It adds to the party set-up and makes a cozy little hide-out for the fortuneteller. If the rafters are exposed, hang them with corn stalks for a barnlike atmosphere, and stalks stacked in the corners are ideal backgrounds for grinning, shining pumpkin "Jacks."

Refreshments can be simple, for on All Hallow's Eve, pranks and games seem more important than food. Doughnuts and apple cider are a good choice. Susan and Marilyn decided on sandwiches, because theirs was an all-girl party, and they knew their friends thought tricky sandwiches were "divine." And tricky they were, filled with cream-cheese-and-olive mixtures, then given funny faces concocted of olive-and-yellow-cheese features. Some of the sandwiches were triangular and some were square, but the funny-faced ones were, of course, realistically round.

Candles on the buffet table, as well as in "pumpkin-



Reginald Russell

Merrymaking designed for All Hallow's Eve,

that night when the unexpected must happen!

moonshines" are effectively eerie and should be orange and black. Paper napkins in the Halloween theme are available in dime stores, and usually one finds their colorful equals in matching paper plates. Our young hostesses designed an unusual centerpiece with which to delight their friends. Instead of having one large pumpkin filled with apples, popcorn, walnuts or doughnuts, they placed, in the center of the table, a flat tray holding the funnyface sandwiches, then flanked it with pumpkin halves filled with chipped ice. Just before their guests arrived, they plunged frozen orange suckers (they prepared them in the family refrigerator) into the finely chipped ice. The guests' "oh's" were thrilled ones when they saw the suckers all ready for consumption. But, what they didn't know was that their fortunes were frozen inside! The fortunes were written on narrow strips of paper, tightly rolled and inserted in gelatin capsules (such as some medications are sold in), then frozen into the suckers.



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"Your Kitchen . . . and You"—showing
color photographs of many St. Charles
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and accessories. Tell us if you plan to
build or remodel soon. Enclose 10c to
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In this kitchen, see how everything is planned to save minutes and make things easy. The mixing area is ready for action in seconds ... everything within reach on opening a door or drawer. The mixer flips up from its storage cup board with an easy pull. The range is just a step or two away. Note the continuous counter . . the curved end unit . . . the snack bar which can also be used for service to the dinette. These are the marks of custom building . . the details that make kitchen. Other St. Charles features in this kitchen include the towel drier with heater and blower, vegetable and fruit storageunit, baseslidingshelves and tray storage unit.

Below, see how the mixer is stored. Pulls out, like a typewriter, when it is needed.





- The "gypsy" fortuneteller's veiled hints of glorious futures are a popular, exciting climax to a Halloween full of planned mysteries
- Life-size, phosphorescent skeleton on black cambric hangs behind buffet table, is expertly conducive to goose-pimples, tingling spines



For Halloween-party games there is apple-bobbing and an appleparing contest wherein two players try paring a whole apple, keeping the skin spiralling down, unbroken. If they can do it, who can do it faster? Keep all the skin-results, vote on the best job, and award a big red apple as a prize. Next, have the apple peelers compete to see which one can make the prettiest or funniest design, without using a knife, from an apple peeling. Give a prize if you wish.

For a doughnut-eating race, lay a large piece of waxed paper on the floor and place two doughnuts on it about three feet apart. Have two players kneel before the doughnuts and, with their hands clasped behind them, start eating when the signal is given. It demands great nose- and chin-dexterity, and is a laugh-provoking stunt.

For "High-stepping Witches" you need about six hard-cooked eggs tinted or painted black and orange. The eggs are placed on the floor in a straight row with just enough space between each two for a person to step. Show the group how the game is to be played by stepping very high above each egg and walking the row in safety. Imply



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AMERICA'S LARGEST-SELLING MAYONNAISE

that the eggs are not hard-cooked. After this explanation, send all players but two or three out of the room. Blindfold one of the guests and tell her to be a "high-stepping witch." In the meantime someone else will quietly remove the eggs and replace each with a cracker. The blindfolded "witch" is turned around three times, then told to walk across the room. Probably, she will step on a cracker the first thing-a very shattering experience! And her nonchalance wanes each time she hears the crackle of "broken egg-shells"! Repeat the performance with other players, each having her special audience.

Use the pumpkin seeds left over from the jack-o-lanterns for a "Halloween painting" stunt. Give each guest a sheet of orange construction paper, a small dab of glue or paste, and a handful of pumpkin seeds. Set a time limit and tell each young artist to make the weirdest painting he can achieve on this night of witchery.

OUR PARTY LINE

You specify the occasion and we'll plan a party that is individually yours—from invitation to farewell.
Tell us the number of guests expected, whether adults or children, give description of table accessories. Our fee, \$1.00 per party:

Sweet Sixteen Swirls 10¢

Instructions and diagrams for making three-dimensional place cards for a sweet-sixteen party, using faces and real hairdos. Fun to make.

Alice in Wonderland Playlet ... 50¢

32-page leaflet contains instructions for making costumes for 9 leading characters in playlet, the playlet, and a clubwomen's program on the Alice theme.

Halloween Howls

includes games, instructions for making favors and centerpiece for a chiller-diller party for all ages.

American Home Party Department 444 Madison Ave., N. Y. 22, N. Y.

F. M. Demares



 Halloween centerpieces: scarecrows cut from tin cans, painted with enamel; cork heads, excelsior hands and feet. Fruit-filled pumpkin "basket" on black crepe paper is surrounded by colorful candy beans



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- 2. Washes clothes clean with amazing Live-Water Action - automatically.
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- 7. Rinses clothes a second time automatically.
- 8. Gives clothes final Rapidry Spin automatically.
- 9. Cleans itself and shuts off automatically.

NOTE: Dial may be set to lengthen, shorten, repeat or omit any operation in the above cycle.

Imagine washdays in which touching a dial with your finger-tip is about your hardest task! That's practically all you do, besides putting in soap and clothes, with the new Frigidaire Automatic Washer. Here is a washer that does more things automatically - and faster - than you ever dreamed possible.

Live-Water Action gets clothes really clean - safely. Live-Water Action carries clothes from water level down under, back to top, down again . . . over and over, flexing clothes all the while. Five and one-half water pulsations a second send cleansing currents of soap and water surging through every inch of fabric, searching out and



carrying away soil and grime. And the same Live-Water Action that washes clothes clean rinses them bright! Live-Water Action is so thorough it gets grimiest work clothes clean. Yet so gentle, your precious things are safe through washing after washing.



Rapidry Spin Gets Clothes Drier. Once clothes are rinsed, Frigidaire's Rapidry Spin gets them really damp-dry - by spinning 2 to 3 times faster than most other washers. Clothes are nearly 50% lighter in weight, easier to carry. They're whiter, brighter in color; and many are dry enough to iron immediately.

2 Other New Frigidaire Home Laundry Appliances

Frigidaire Automatic Electric Dryer-for clothes, linens that need further drying before ironing. Dries clothes ready to iron in 15 to 25 minutes; towels, bath mats, blankets come out fluffy-soft. Eliminates work of hanging clothes; worries about weather, smoke, dust, dirt, insects.

Frigidaire Electric Ironer - so simple, you'll learn to use it in 10 minutes. Many outstanding ironer advantages, including Prestoe-Matic foot control.

Listen to Frigidaire's new LUM 'N' ABNER show. See newspaper for time, station.

See your Frigidaire Dealer - for demonstration of Frigidaire Automatic Washer, Automatic Dryer, Electric Ironer. Demand is heavy, but Frigidaire dealers are being supplied as rapidly as possible. Find dealer's name in Classified Phone Directory under "Refrigerators." Or write Frigidaire, Dayton 1, Ohio.



The First Light

Anyone watching from a train window at dusk can see the homes of the country come to light. It may be the same from a plane or from a car, but from a swiftly running train, it is a pretty sight. I can remember one evening in particular. The October haze had made the sky dark grayblue. A cloud, low on the horizon, had a silver edge. The rooftops raised various shapes. For a little while the houses were quiet in the dusk and very dark. Then, suddenly, in one and then in another, a light came on . . . and the first light was always in the kitchen. It was a warm thing to watch because it didn't happen in just one place, but all across the land.

If a woman is alone when dark comes on, the kitchen is the nicest place to be. This room is always closed in and cozy. Besides, shorter days mean colder days and call for heavier meals. Dinner must be started a good half hour sooner than in summer, something extra made to welcome people home. Something sweet? Of course. It is October that brings rich and delightful desserts back to the family menu.

In our house we expected the first cold evening to bring baked apple dumplings. Brown and tender coated, juices seeping from the seams, hard sauce melting on the very top, the saucer gleaming with an extra spoonful of syrup! Here is a dessert to bring lagging feet to a full run when the kitchen light comes on. We made it with a rich biscuit dough, rolled quite thin. But it can be made with one of the pastry mixes. It will be more crispy and lighter on the stomach.

The rest of the meal pictured here makes full use of all the foods with fall coloring. Apricot nectar flaunts its gold, which is only accented by the celery curl and the gleam of black olive. Apple-jelly glaze gives the half ham a ripe bloom that belongs to the harvest season. Hot beet salad can be made from chopped canned beets or those freshly cooked and chopped. This method of preparation guarantees acceptance of the red, solid, earthy, substantial vegetable. The relish, flavoring the dish, gives variety in texture. Mustard pickles, yellow with turmeric, fit in as the spicy-sour note. Don't serve ham without them! Parsley potatoes deserve mention because they are so good and their filling qualities will save on ham.

Cider, in blue-handled mugs, cool but not cold, will bring the color and flavor of October very close. Serve it with dinner or later with doughnuts. They fit this month, too.







Born and bred for extra-tender kernels and full of that sweet country flavor!

That matchless butter-tenderness - that special sweetness-are bred right in our exclusive strains of corn!

We developed those strains ourselves, you see - to get seed that will grow Del Monte Corn the way you like it. With plump, bright, thin-skinned kernels. Plus higher natural sugar content.

You get a flavor so rich it holds up even in casserole dishes and stews.

That goes for either style of Del Monte Brand Corn: Golden Whole Kernel or creamy-smooth Golden Cream Style. So - for the flavor and tenderness you've always wanted in corn - be sure you look for



limas. Now add the tenderest corn you can get—Del Monte. Cook till vegetables are thoroughly heated. Liquid may be slightly thickened, if desired. Serves 6 to 8.

Two styles - why not enjoy them both?

Golden Whole Kernel

Golden Cream Style

Del Monte corn

Elaborate Dinner

Apricot Nectar

Jelly Glazed Ham

Parsley Potatoes Hot Beet Salad

Apple Dumplings

Coffee

Soup Saves Meat

Hot Consommé with
Broiled Meat Patties

Baked Acorn Squash Sautéed Onions
Toasted Rolls
Pear Meringue

No Nonsense

Antipasto
Sauerkraut Soup
Hard Rolls Butter or Margarine
Blue Plum Shortcake
Coffee or Tea



Preparation time: 30 min.

cups sifted flour tsp. baking powder 1/2 tsp. salt 2 tbs. sugar

% cup raisins
1 egs, well beaten
1 cup milk
4 tbs. melted shortening

Combine egg, milk and shortening and add to the dry ingredients and mix only until all flour is dampened. Fill well-greased muffin pans % full. Bake in a hot Sift together flour, baking powder, salt and sugar. Add the raisins. oven (425°F) for 20 minutes.

Makes 10 muffins

173 cal. per muffin

Tested in The American Home Kitchen

Preparation time: 11/4 hrs.

geranium leaf jelly

3-5 cups water (approx.) 3 lbs. firm tart apples

Sugar Rose geranium leàves, washed

¼ cup sugar for every cup of juice. Heat quickly to boiling, stirring only until sugar is dissolved. Boil rapidly to jelly stage (222°F). To test without a thermometer, dip a large enamel spoon into boiling syrup. When syrup separates into 2 distinct drops on edge of spoon stop cooking. Skim jelly. Place a rose geranium leaf in the bottom of each sterilized jelly glass and cover with hot jelly. When cold, pour over a layer of hot melted paraffin. Add another layer of hot melted paraffin and set aside to cool. Then slice the quarters, skins, cores and all, into a large saucepan or preserving kettle. Add cold water barely to cover. Cover pan and bring to a boil, and simmer without stirring 15-20 minutes or until apples are soft. Turn into a wet jelly bag (you can make one with several thicknesses of cheesecloth). The bag at top and hang until drip ceases. Measure not more than 6 or 8 cups juice into a large kettle. Add Wash apples; remove and discard stem and blossom ends; cut in quarters.

Makes 3 (6 Oz.) glasses

Tested in The American Home Kitchen

Preparation time: 50 min.

apple dumplings

quick-acting baking powder cups sifted flour 2 tbs. sugar 14 tsp. salt

1/2 cup shortening

1 cup plus 2 tbs. milk 6 medium apples, pared, cored ½ cup sugar ½ tsp. cinnamon Butter or margarine white and sift flour, baking powder, salt and 2 tbs. sugar together. Cut in shortening quite fine, using a pair of knives or a pastry blender. Make a well in the center, add the milk and stir quickly until all flour is wetted into a dough. Turn out onto a lightly floured board, press into a ball, then roll gently and quickly, without further handling, into a sheet about ¼ inch thick. Cut into six 6-inch squares. Place an apple in the center of each square. Mix together the sugar and cinnamon and place some in the center of each apple and dot with butter. Moisten the edges of the pastry squares with water and bring points up over apple, scaling seam edges by pressing together with the fingers. Place dumplings on a greased baking sheet and bake in a hot oven (450°F) for 10 minutes. Reduce heat to a moderate oven (350°F) and continue baking ½ hour. Serve hot with hard sauce or cream.

Makes 6 dumplings

617 cal, per serving

Source of vitamins A, C, B complex

Tested in THE AMERICAN HOME KITCHEN

Preparation time: 20 min.

hot beet salad

lb. 4 oz.) can diced beets oz.) jar mixed sweet pickles 28

1 tbs. butter or margarine Salt and pepper

Place beets in a saucepan; add all the juice from pickles and the butter. Cover and allow to simmer until the spicy juice has thoroughly permeated the beets. Remove from heat and add $\frac{1}{1/2}$ cup of chopped pickles. Season to taste with salt and pepper. Drain, and if desired serve on lettuce with

78 cal. per serving Recipe submitted by Mrs. W. Powell Ed. Langbein's cutlery

a dab of mayonnaise.

Serves 4

Source of vitamins A, B complex

Tested in The American Home Kitchen

Preparation time: 45 min.

meringue pears

4 fresh pears Juice of 1 lemon ½ cup sugar ¼ cup water fresh

2 egg whites 1/8 tsp. salt 4 tbs. sugar

1/2 tsp. vanilla

after each addition. Beat until mixture forms moist peaks. Add vanilla. Place egg whites until foamy, add salt and gradually add the 4 tbs. sugar, beating to the oven and bake 15 minutes or until meringue is delicately browned. Garnish each pear with slivers of toasted blanched almonds and a maraschino Peel, halve and core pears. Sprinkle with lemon juice. Arrange pears, cut side up in shallow baking dish. Place one tablespoon sugar in hollow of each pear half. Pour any remaining lemon juice with water around pears. Bake in a moderate oven (350°F) 20-30 minutes or until pears are just tender. Beat generous spoonfuls of the meringue mixture on top of each pear half. Return

Serves 8

131 cal. per serving

Source of vitamins A, B complex

Tested in THE AMERICAN HOME KITCHEN

jelly-glazed ham

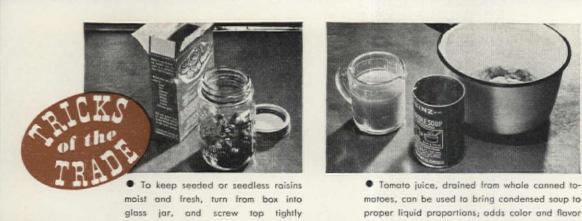
utes per pound. If ham is a special processed ham and labeled pre-cooked, bake whole clove in each square. Mix together 34 tsp. dry mustard, 14 tsp. powered cloves, 14 tsp. cinnamon, 2 tbs. cider vinegar and 1 cup apple jelly. Place in saucepan and heat until the jelly is melted, stirring constantly. Pour jelly Select the kind of ham that suits your need. Bake a tenderized half or whole ham, uncovered, in a slow oven $(325^{\circ}F)$ 20 to 30 minutes per pound according to the size of the ham. Average 10–12 lb. hams bake in 25–30 minin a slow oven (325°F) 15-22 minutes per pound. One half hour before meat is done, remove rind from ham, score the fat surface in squares and place a sauce over the ham and return to oven to finish baking. Source of vitamin B complex

For flavor change, marinate lamb chops

a small amount of basil-flavored vinegar. Rub

meat well, let stand at room temperature 1

Tested in THE AMERICAN HOME KITCHEN



Grandma's favorite...

ROSALIE M. DOSS

From Grossmamma down to the youngest child, we all took an active interest in the sauerkraut barrel. It really was not a barrel, but a large, white, ten-gallon, carthenware jar. For some reason, never explained in family lore, this jar was known as "the barrel."

The preparation of the kraut started with the selection of the cabbage seed. The plants were watered and tended and sheltered from the hot sun. The formation of the first heads always brought forth a great deal of comment. The cabbage had to be cut at just the right time. If left too long, a crack would appear and a cracked head was no good.

The sauerkraut was made and kept in the smokehouse. This meant a daily pilgrimage to remove the scum which formed on the brine. After about the sixth day, we would ask, "Is it yet?" We went through this same performance for two weeks. Then at last came the morning when Grossmamma would nod her head to our question, "Is it yet?" Like a scientist, Grossmamma would state enthusiastically, "Ja, now it is sauerkraut!"



sauerkraut stew

Preparation time: 45 min.

medium onion, chopped tbs. flour 11/2 cups tomato juice 10 slices bacon

tsp. Worcestershire sauce ½ tsp. Worcestershire sau 1½ lbs. sauerkraut Salt and pepper to taste Cook six slices of bacon until crisp and cut in small pieces. Add onion to bacon drippings and cook until tender. Stir in flour until blended. Add the tomato juice and cook, stirring constantly until mixture thickens. Add Worces-Pour into a greased casserole; top with remaining strips of bacon. Bake in a tershire sauce. Add sauerkraut, cut bacon, and season with salt and pepper. moderately hot oven (375°F) for 30 minutes or until bacon is done. Source of vitamins A, C, B complex 445 cal. per serving Serves 4-6

China, Apple Blossom Pattern, Royal China

Tested in The American Home Kitchen

 Hungarian sauerkraut

Preparation time: 11/4 hrs.

lbs. smoked tenderloin of pork lbs. sauerkraut tbs. fat

large onion, chopped

cups water or stock tsp. paprika flour

Salt to taste

Place meat and sauerkraut in a kettle, add water to barely cover, and simmer until meat is tender (about 1 hour). Melt fat in saucepan, add chopped onion and cook until browned. Stir in flour until well blended. Add water or stock from meat and cook until thickened. Add paprika and salt. Slice meat, arrange on platter with sauerkraut on top and pour sauce over.

338 cal. per serving Serves 6

Source of vitamin B complex

Recipe submitted by Toni Clair China, Apple Blossom Pattern, Royal China

Tested in THE AMERICAN HOME KITCHEN

Tested in The American Home Kitchen

sauerkraut

Preparation time: I hr.

sauerkraut soup

• Swiss

3 tbs. butter or margarine 2 tbs. chopped ham 2 tbs. flcur 1 cup fish stock

5 cup sour cream Grated cheese

stalk celery, sliced Salt and pepper 2 lbs. sauerkraut

carrots, sliced lbs. flounder

onions

fish with

Preparation time: 2 hrs.

½ cup fat 1 small onion, chopped lb. sauerkraut 1/2 cup flour

Salt and pepper 3 medium sized potatoes 10 cups cold water 4 frankfurters Sauté onion in hot fat until tender. Add sauerkraut, sprinkle with flour and stir well. Add cold water and season with salt and pepper. Simmer for 1 hour. Add potatoes, peeled and cubed, and cook until tender. Slice frankfurters, heat in soup and serve piping hot

306 cal, per serving Serves 6

Source of vitamins A, B complex

Recipe submitted by Toni Clair China, Apple Blossom Pattern, Royal China

Tested in THE AMERICAN HOME KITCHEN

Preparation time: 2 hrs.

1 large onion, sliced 2 lbs. shoulder pork, diced 1 tbs. paprika 1 tbs. vinegar 1 tbs. salt

½ cup sour cream 2 large raw potatoes, grated tbs. ground caraway seeds Water 1½ lbs. sauerkraut ½ cup sour cream

caraway seeds and water to cover. When meat is half cooked, or after 30 minutes, add sauerkraut and cook until meat is tender. Just before serving add

sour cream, potato, and more salt if needed. Simmer for a few minutes.

423 cal. per serving

Serves 4-6

Recipe submitted by Toni Clair China, Apple Blossom Pattern, Royal China

add onion and pork and brown, Add paprika, vinegar, salt,

Melt fat,

Source of vitamins A, C, B complex

 A nice pickled flavor develops in peaches marinated in a warm mixture of corn syrup, peach juice, vinegar, and mixed whole spices

sauerkraut

Preparation time: 11/2 hrs.

Viennese

Tested in The American Home Kitchen

.

water to cover, and allow to simmer

1 small raw potato, grated Salt and pepper

one hour. Drain and reserve liquor. Melt drippings in a pan, add onion and cook until tender. Blend in flour; add sauerkraut, potato, and sauerkraut liquor. Season to taste with salt and pepper and simmer for 10-12 minutes. Serve hot.

Place sauerkraut in pan; add

small onion, chopped 1 tbs. bacon drippings

lbs. sauerkraut

Water

84 cal. per serving

Serves 6

Recipe submitted by Toni Clair China, Apple Blossom Pattern, Royal China

The last good drops of ketchup can be used if oil and vinegar in French dressing proportions are added to the bottle and the mix shaken well

. bones, one of the onions, sliced, carrots, celery; add salt and pepper to taste. Simmer the sauerkraut 15 minutes or until bland in flavor. Drain thoroughly. Melt butter, add ham and remaining onion, finely chopped, and cook 5 minutes. Sitr in the flour until well blended. Add strained fish stock slowly and cook until slightly thickened. Stir in the sour cream and simmer for a few minutes. Place a layer of sauerkraut in the bottom of a greased baking dish, add a layer of the uncooked fish, a little of the sauce, another layer of sauerkraut. Repeat until all ingredients are used. Sprinkle the top with grated cloese and bake in a moderate oven (350°F) for 30 minutes. Skin and bone the fish and cut into 2 inch pieces. Make fish stock with

Whole tomatoes, lifted carefully from can, can be scantily covered with French dress-

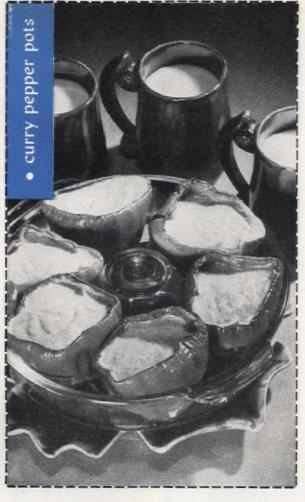
and heated. Serve as a relish-vegetable

Source of vitamins A, C, B complex Tested in The American Home Kitchen

330 cal, per serving

Serves 4-6

China, Apple Blossom Pattern, Royal China



That Eastern flavor combination . . . curry and green pepper, appears here in an odd and delightful manner. Green pepper cases can protect any filling from the heat of the oven, and keep it moist. This curry custard sets slowly in the cases. Cook it over hot water before filling the green pepper cases to shorten baking time. The flesh of the sweet green pepper is as appetizing as that of ripe fruit. Frequently the green pepper is eaten raw.

Light AND filling!

MARIE PETERS



ggplant is another example of the fruit vegetable. It also has a satisfying quality that makes it valuable as a meat extender. Stuffed eggplant or eggplant cooked in oil are among the most ancient foods. Oil is necessary in the cooking of this food, and it is the oil plus the bland liver-like texture that helps eggplant extend a leftover meat dish so successfully. When baking, use a moderate heat, as the skin chars easily. Parboiling is needed, unless eggplant is sliced or diced.

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Vegetable Dinner

Chicken Bouillon Curry Pepper Pots Spinach Cauliflower Rolls Banana Shortcake Tea or Milk

½ tbs. soy sauce 1 cup cooked rice ½ tsp. salt Dash of pepper

pots

curry pepper

curry powder, cheese and soy sauce in the top in boiling salted water 5-10 minutes. Beat together eggs, milk, curry moderate parboil cheese and soy sauce. Add rice and salt and pepper. Pour into peppers. Place in baking dish and bake in a moderate oven (350°F) for 1 hour or until soft of from stem ends of peppers, remove seeds and is the consistency ಡ ij. Bake i ntil mixture is the pour into peppers. until rice and seasonings and over hot water Or cook eggs, milk, for 10-12 minutes. ut thin slices boiler custard sets. peppers owder,

The Hoeger Potteries, Inc.

KITCHEN in THE AMERICAN HOME Tested

complex

Source of vitamins A, B

125 cal. per serving tted by Phyllis Fredericks Preparation time: 11/4 hrs. s milk curry powder Parmesan cheese peppers of a double custard. Add green p oven (350°F) Serves 6 large

3.01

meat

simmer until

eggplant pulp and

chopped

Add beef and

Remove from water and cut

arboil eggplants for about 15 minutes. Melt fat, add onion, parsley and

Scrape out

lengthwise.

half

in

eggplants minutes.

Chop pulp

crumbs margarine

1/2 cup toasted bread or

2 cups co Salt and

finely chopped onion

eggplants

fat cup tbs. c

parsley

chopped

green pepper

ground beef s cooked rice

lb.

pulp to within one half inch of skin.

pepper and cook for

green

browned. Remove from heat, add rice and season with salt and pepper. Season the inside of eggplant shells with a little salt and pepper. Then stuff shells with

sheet and bake in a hot oven (400°F) for 15-20 minutes.

216 cal. per serving

Serves 4-6

Top with bread crumbs and dot with

meat mixture.

Autumn Supper

Fruit Cup Tomato Salad Muffins Coffee

stuffed eggplant

Preparation time: 50 min.

Stuffed Eggplant Chocolate Soufflé Source of vitamins A, B complex

butter. Place on a baking

Ed. Langbein's cuttery Mrs. J. Carlos plates, The Haeger Potteries

THE AMERICAN HOME KITCHEN 111 Tested



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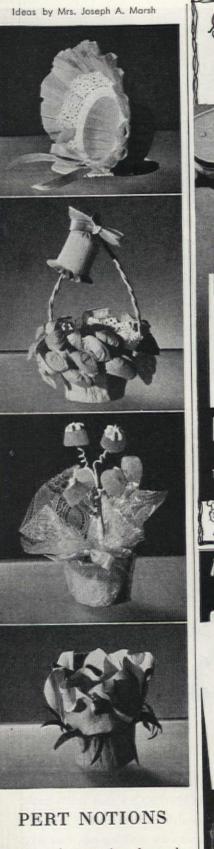
agent) or man compone	FA
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Dretty and appropriate favors being always at a premium, we present these delicate little charmers with pride. For a baby showerminiature baby bonnets made with ruffled crepe paper, a tiny lace-paper doily, and a bow. Enchanting favor for a bridal shower, a crepe-paper wedding bell made around a lipstick. Curl back one end, wire the other to basket handle. Cup is covered with popcornlike twists of crepe paper in two shades of pink. The amusing gumdrop tree has wire branches; base is a large gumdrop wrapped in crisp Cellophane. The rose is a pretty confection made by cutting crepepaper petals, rolling and cupping each one, then pasting them around





Completely redesigned after long research, this new improved Menu Maker is the last word in a safe, convenient, instantly useable place for filing your treasured recipes. Made of strong durable plastic, the box comes in a striking combination of black and white to tie in with much of your kitchen equipment. Measuring only 6" x 11" yet it contains space for filing more than 1000 recipes. Planned to set on your pantry shelf or kitchen counter top, when open it exposes all your entire 1000 recipes, properly classified from Appetizers to Vegetables, with additional indices included for menus and specialties. An added feature is a helpful weights and measures table mounted on the inside of the Menu Maker cover and always in view for ready reference and information.

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the nut cup. A fringed strip of green crepe paper around the base adds the final touch for realism.

Though these favors are easy to make, there are a few basic techniques that, once mastered, will give your nut-cup confections a handmade look, rather than a homemade one. We suggest some of them, below.

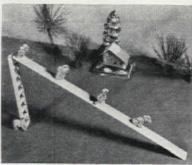
When covering a nut cup with crepe paper, draw the paper tightly around it, and overlap on the inside edge about one-fourth inch for security. A ruffle of crepe paper for a nut cup should be about 11/2-inches wide and gathered with needle and thread.

The very adaptable popcorn twist is made by cutting a two-inch width of crepe paper, then making 3/4-inch slashes in it. Each alternate petal thus formed is rounded with the scissors, the others being twisted toward one's self in a complete twist.

The special appeal of the gumdrop tree was achieved by slicing off a small bit of each gumdrop, leaving gummy ends. To these were stuck tiny cake decorations with the motif.

Ribbons have a pretty shininess that often can add the so desirable "final touch." In addition to the many pert and fancy bows that can be devised. ribbons suggest many other decorative effects. For instance, they can be pasted to the bottom of a nut cup, then appropriate little hearts, wedding bells, shamrocks, diplomas, flowers or charms are pasted to the flowing ends of the ribbons.

Nut cups-given handles-offer a whole new range for a hostess' imagination. Handles can be made of wire covered with crepe-paper rope, crepe paper braided over wire, of strips of construction paper or bristol, of pipe cleaners and stiffly starched ribbons.



Idea by Mrs. Beni. Nielsen

For a charmingly silly and sentimental centerpiece, there's this clever little "slippery slide," we think it would be the hit of any children's party. The slide and the steps leading up to it can be cut from cardboard. The animals on the slide are cookies; a bit of glue will hold them in place. The trees and bushes are long pine needles stuck into big gumdrops. Group the needles properly, and they'll be amazingly realistic. If pine needles happen to be a commodity you can't come by too easily, you probably can find a miniature house, trees, and bushes in the dime store. Or, with a bit of time to spare, you can construct them yourself. The scene, set on a crushed green crepe-paper runner, is one to be long remembered. NABISCO PARTY NEWS-

For fun and flavor-serve Funny Face" Sandwiches

made with Old Fashion Ginger Snaps



Cream cheese Old Fashion Ginger Snaps

Soften cream cheese with cream and spread between two Old Fashion Ginger Snaps—then, with more cheese in a pastry tube, "draw" on the face. Here's a treat to make youngsters goggle-eyed—cause table talk with older folk. The spice-nice flavor of Ginger Snaps "lights up" the mild cheese filling... makes any cream and spread between two cheese filling ... makes any plain dessert twice as tasty!
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The answer to "That Man" and his kitchen-planning ideas by a

woman who, after 16 years of experience, has plenty of her own

irst and foremost—we like them messy, too—messy in an orderly and meaningful way. The kitchen is a workshop and, like any efficient workshop, should have its equipment handy at all times.

For fourteen years we lived in a snug house. Once we added a big cupboard to the kitchen, another time we re-floored and put in a double sink and new work ledges. Except for dishes draining in the sink, there wasn't an object visible outside of working hours. And did we scrub and wipe off fingermarks, and open and shut swinging and sliding doors-did we? Far too often.

A few years ago we decided that an old house and thirty acres looked better to us than a fairly new house, so we did things about the kitchen. It was wartime and many things were unavailable, and we didn't want to put too much into it.

The kitchen was 8' x 14' with three doors, one large and one small window. How we love that southern exposure and rejoice in the big window we took from another room to replace the silly little window. There was one old cupboard we took apart, top from bottom. The lower half had a stout top which gave us a ledge, too low for working, but fine as a catchall for boys things-and ours, too, for that matter.

We wanted a double sink and so, with a little contriving, a china laundry tray was set with the straight side to the front; then, a swinging arm faucet and spray hose was attached to the work ledge made from a wash bench. The top is a piece of whitewood the carpenters found for us at the mill. We slap a coat of wax on the whitewood about twice a year, and the rest of the time we have a working surface that stands hot dishes and pans, water, canning juices, drippings, even splashes from the sink. The deep trays make a wonderful sink for a splashy family like ours. Cupboard space under the big work ledge is not fitted with doors. We keep the cooking pans and dishes upside down herein-no burrowing and plenty of light to see just what's what!

An open cupboard, hanging over the range, holds dry groceries, spices, cookbooks, and the toaster. To the underside of this set of shelves, we've fastened a light. The electric washer is set between the sink and the refrigerator and serves both as a counter.

The washing machine stands beside the sink and drains into the side of the laundry trays that we use for draining dishes. Filling the scrub pail that carries water to pigs and chickens is no trick at all with our deep sink and swinging faucet.

The back hall is largely our own invention and so convenient we add it to our kitchen story. At the right, as you enter the hall from the kitchen, a door opens into the ex-broom closet, now a useful lavatory. Next on that wall comes the chimney. Beyond are the shelves, eight inches deep, holding pantry miscellany, and a four-foot space under one shelf makes room for everyday wraps. Two shelves below hold rubbers and galoshes.

Let's go back now to the kitchen and start down the other side of this wonderful hall. First comes a wash basin, with narrow shelves above. Still higher are the wider shelves which hold our surplus canned goods. The remaining length of this wall is lined with shelves twelve inches deep. Under the lowest is a built-in laundry hamper with ventilated drop front.

The cellar door makes an end to this part of the hall, but those who want to go upstairs without getting into the front of the house can make a right angle turn, pass the blackboard, the boys' shoeshine stand, the table leaves, and pencil sharpener, and eventually find themselves on the way upstairs.

We have strayed from the kitchen again, but further reading of Mr. Martin's article "That Man's in the Kitchen Again" in a previous issue of The Ameri-CAN HOME, brings us back sharply . . . does Mr. Martin think we, who work in kitchens, really put things in a different place every time we put them away? Anyone in our family could find anything in our kitchen in the dark. Regardless of the moving "bees" we may enjoy in the rest of the house, things in the work area stay put if not always in practice!

Our pans don't hang in an orderly row behind the range because all those hooks are filled with the egg beater, food chopper, egg lifter, and scissors. Our pans are within easy reach on the walls near by. Our knives hang in a rack at the side of the sink and other small pieces of equipment lie in a restaurant-size cutlery box on an open shelf below the work ledge.

We didn't write this to criticize Mr. Martin. Perhaps the thought that he'd published his ideas while we'd just acted ours out was sufficient to get us down to the typewriter. Our kitchen grew as it did because we've tried to analyze our work as we worked, we've listened to the voice of Father once in a while, and we've been fortunate enough to be able to do the things we needed to do to make the kitchen a better place in which to work as well as to play.

One last thought that's been much in our minds since we exchanged a new house for an old one-houses, and kitchens especially, can be truly comfortable, beautiful, and efficient without looking a bit run of the mill. There's a deal of comfort in that knowledge, at least for those of us who haven't fairy godmothers.

We feel that we have managed to achieve something in our kitchen that a great many people are trying to achieve-complete workability and satisfaction in a room that was a "lost cause" at the outset. It is not a room whose intricacies are known only to me, but one where any member of the family can easily find things and carry on in my stead. This is no cold, clinical, hospital-like room, but a warm living unit; that is, an outgrowth of sixteen years of living experience.

3 Easy ways to dress up Tomato Aspic



1. Shrimp-Tomato-Gel

Soften: 1 envelope Knox Gelatine in: ½ cup cold tomato juice Add: 1¼ cups hot tomato juice

Stir until gelatine is dissolved.

Add: 1/2 teaspoon salt

1 teaspoon horseradish 1 tablespoon lemon juice

Chill until consistency of unbeaten egg

Stir in: ½ cup diced celery
2 tablespoons diced green pepper
1 cup cooked or canned shrimps

Pour into large or individual molds and chill until firm, Unmold on lettuce, Yield:

- 2 Follow recipe of Tomato-Gel without shrimps. Place 6 deviled egg halves in bottom of mold. Pour ½ gelatine mixture into mold. Chill until almost firm. Pour in remaining mixture. Chill until firm.
- 3. Follow recipe of Tomato-Gel. Pour into mold. Chill until firm, unmold. Serve with cottage cheese into which drained canned crushed pineapple has been mixed.

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This timely, new booklet, "Better Meals with Gel-Cookery," brings you 20 new, low-cost, family-tested main dishes, salads and dessertsand the 5 Basic Keys to modern Gel-Cookery with Knox, the real, unflavored gelatine. It tells how to "stretch" foods, dress up leftovers, for grand, fresh-tasting feasts you'll want to serve again and again. Send a post card to Mrs. Knox, Box A-5, Johnstown, New York.

Gelatine

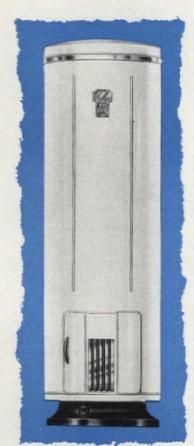
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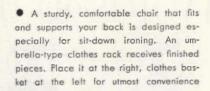
ow often we have heard women say, "I don't mind the washing so much, if I only didn't have to iron."

Undoubtedly, long hours of standing and boredom contribute to the unpleasantness of the job. Proper arrangement of equipment, the organizing and efficient handling of work, and many work-saving short-cuts help reduce your ironing effort. Sitting IS easier than standing, so it is highly recommended. Few homemakers sit to iron, the general consensus of opinion being that it is lazy to sit to work. This is probably due to the fact that they have never had a stool and board adjusted to proper heights; therefore, it is more uncomfortable for them to sit than to stand. When I was a little girl, a long time before sit-down ironing was advocated, my Dad made Mother a sturdy stool high enough so her feet would rest on the cross brace of the stool. Never once has Mother complained of ironing as being a tiring task.

A small radio near by does much to relieve the boredom, and you may even look forward to ironing as the time to hear a favorite program or listen to relaxing music; a portable model is handy wherever you work.

As in laundering, equipment required for ironing should be stored in one place. Stored at this center should be an ironing board of convenient working-surface height (there are several adjustable boards available), electric hand iron, stool or chair for sitting and ironing, sleeve board, pad and several board covers, a portable clothes rack, pressing cloth, and a cord control for the iron, which keeps the cord out of your way.

Easy ironing begins with dampening. Sprinkle clothes with warm water to get even dampness more quickly. Silk and rayon articles iron more easily if they are taken down before they are completely dry. Use the steam iron attachment for pressing dry rayons, silks and woolens. This one is easily attached to the iron. It can be purchased to fit iron shown. Press garments while you have the board set up for ironing the laundry







Camera Associates; Bettmann Archive

the way WE IRON our dothes ...

ELIZABETH FULLER

Sprinkle evenly, smooth out wrinkles, fold smoothly—hems and thicknesses inside. Starched pieces should be bone-dry before sprinkling. Place clothes in lined basket in the order they are to be ironed—linens and heavy cottons on the bottom, light cottons in the middle, rayons and silks on top, with heavy towel or plastic fabric over all.

Men's shirts are usually considered the most difficult of ironing jobs. With the new ironing techniques this need not be the case. This starts with the sprinkling. First, spread the shirt lengthwise, button side up with collar at left. Sprinkle two front panels, fold right sleeve over right panel. Sprinkle top side only, open the cuff and sprinkle well inside. Do the left sleeve the same way. Dampen inside of collar from point to point. Overlap points in center and turn collar and yoke down over front of shirt to third button. Sprinkle back of collar. Bring left seam of shirt to the buttons. Sprinkle back panel. Repeat for right back panel, bringing it to overlap left panel. Hold shirt at yoke and turn over with left hand. Sprinkle back middle panel. Roll the shirt in three loose folds, starting with the collar.

Let dampened clothes stand at least one hour before ironing, rolled in heavy towel, plastic fabric, or heavily waxed paper. If ironing is interrupted or unfinished, roll in wax paper or plastic fabric and store in the refrigerator to prevent mildew. Cold clothes acquire a nice sheen when ironed.

One of the most important rules to follow is to watch the heat of the iron. Set the temperature control for the fabric. Cool for rayons and silks, medium for woolens and cotton sheers, hot for cottons and linens. Iron those pieces first that require the lowest heat, this saves cooling iron.

Be sure the pockets, pads, and facings are ironed dry before continuing with the rest of the garment. Always iron bias cut articles with the grain of the fabric to prevent stretching and sagging. Dark colored fabrics are best ironed on the wrong side to prevent shine; iron corduroys lightly on the wrong side over a thickness of towel. Embroidered pieces should be done on the wrong side on a folded turkish towel to bring out the raised design and increase beauty of the piece.

Learn to move the iron in unhurried, well-directed motions, not in quick, jerky strokes. Let the heat of the iron do the work. Don't use precious enegry by pressing down on the iron.

There is a general pattern to follow in doing wearing apparel. First, iron sections which can hang off the board-cuffs, collars, sleeves, and belts, then go on to the body of the garment. Iron seams flat for a well-tailored look, and nose the iron under the seams on both sides to remove any seam marks. If dresses button down the front, press lightly over the buttonholes and around the buttons to prevent one side from hanging longer than the other. A sleeve board can do much to give your ironed garment a professional look. Place the board in the center of the ironing board or table with the smaller end at your left. Iron the cuff and gathers first, then reverse the sleeve board to do the armhole. Use care not to weaken fabric at point of armhole strain. This is very often the cause of the fabric breaking away at the armhole seam. Finish the rest of the sleeve; iron the shoulder before removing board.

An ironing machine, either the rotary type or flat plate, lessens ironing-day fatigue, principally in the saving of effort on the part of the homemaker. Also the machine provides not only the heat but also the right amount of pressure needed to make fabrics wrinkle-free. You just operate the controls and handle the material.

The manufacturers of ironing machines usually have a well-illustrated instruction booklet to

Words to the wise!



Fast Cooking. Only Gas gives you high heat, low heat, any heat—instantly!



Automatic Controls. NewGas ranges cook oven meals while you're away!



Live Flame Broiling. No smoke. No pre-heating. Just pure sealed-in flavor.



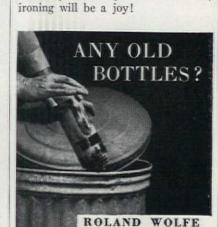
Perfect Baking. Aircirculated Gas ovens bake evenly . . . roast thriftily.



So Cool, Clean. Superinsulated for coolness; streamlined, easy to clean.



Really Economical. See how little a new Gas range costs to buy and operate!



go with their ironer. Be sure to follow

the pictures and printed instructions

carefully the first few times you use

the machine, later you will only need it for reference material. It is wisest to start first with simple

pieces of flat work and then progress to the more intricate garments. Most dealers will arrange for a demonstrator to call on you when you purchase a machine. Take advantage of this and you will be glad you did. Once the simple techniques are mastered,

Ready to scrap that old vacuum bottle?
 Try giving it the "New Look" before you do





Perhaps the trusty old vacuum bottle is pretty well "shot" by now, but you can rejuvenate it to look like new—or better! A couple of coats of paint will work wonders, and here's a chance to use up those small leftovers of paint. Follow the old design in repainting the metal case, or trying to improvise a new theme. A simple monogram, a small painted design, or a decal will be ample decoration. Remember not to let artistic impulses carry you too far if the bottle belongs to a man in the family!



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Gas company or appliance store. Then for the best in food preservation, get a new silent Servel Gas refrigerator. They're both *musts* in a "New Freedom Gas Kitchen"*!

AMERICAN GAS ASSOCIATION

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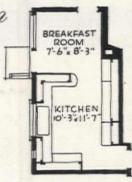
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THIS MONTH'S AMERICAN HOME KITCHENS

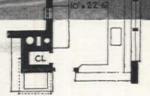
1. Outdoors welcome in the Kinney kitchen

Ves, the blue of the sky is reflected in the brilliant blue of the ceiling in this striking kitchen designed by Paul Kirk for the Ross Kinneys of Enatai, Washington. The bone-white cabinets must remind them of their years spent in Alaska. The cheerful red counter tops run the entire length of the work surfaces—even under the suspended cabinets which divide breakfast room and kitchen proper. This makes work simple and cleaning-up but child's play. The picture window over the sink looks out upon the adjacent woodlands. The door to this outdoor retreat opens from the dining area. See story of house page 44.





Plexible planning in the home of the Meyer Gottliebs of Racine brings all the living and working areas together. The handsomely paved brick barbecue fireplace just around the corner from the very functional kitchen lends gayety to Sunday night suppers. Dishwasher and electric range speed modern meals. Bright salmon-colored ceiling and soffits set off natural birch doors. See page 46.





Don't tie yourself up in knots over grease-crusted pans! Drop that gooey dishrag, and let a metal-fiber Brillo pad do your work!

Shine 'em quick with

BRILLO



Brillo has gumption! Just swirls off greasy scorch and baked-on crust! A square Brillo pad-with-soap whisks your pots and pans clean and shining in a flash! Fast! Neat! So easy! Use Brillo every day to keep pans bright as the day you bought 'em!

There's jeweler's polish in BRILLO!

Brillo makes pots and pans sparkle like new! Brillo's special-formula soap contains polishing ingredients that jewelers use to shine their precious metals!

GREEN box — pads and cake soap
RED box—soap-filled pads



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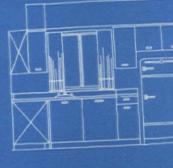
nyow-DESIGNED by THE AMERICAN HOME 138

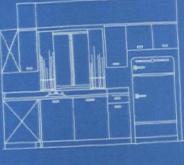
EDITH RAMSAY

teen-age television programs to her as she familiarizes herself with them and in turn groups. Or as the pressure cooker goes about reports their progress to the parent-teacher it is practically here—incorporates the television set right here in the kitchen. As the or son can visit with mother and report the dishes are placed in the dishwasher, daughter undone so she can be a part of the national picture while the fields of politics, sports, and entertainment go on for all but mother? Indeed not. The Kitchen of Tomorrow—and oes mother have to be left out of the family, does she have to be relegated to the and dishes to do? Does mother have to go into the living room leaving the kitchen chores Kitchen because there are mouths to feed

its rapid duties, mother can relax in the comfortable chairs (without the tray) and watch the world spin by through sight and sound.

as an integral part of the family—not a kitchen slave—repair to the living room. clear away-no dishwashing with the dishwasher to do it all-and then with mother where he is the most comfortable, finish his meal in comfort, visit with mother, help her each one can place his chair at just the angle light corner with its view of the garden. But no longer need the family jump and run to hear and see programs at suppertime, for houses our specially designed tray-tables; pushed together they form one larger table. Breakfast becomes a pleasure in this cheerful, One corner of our Kitchen of Tomorrow









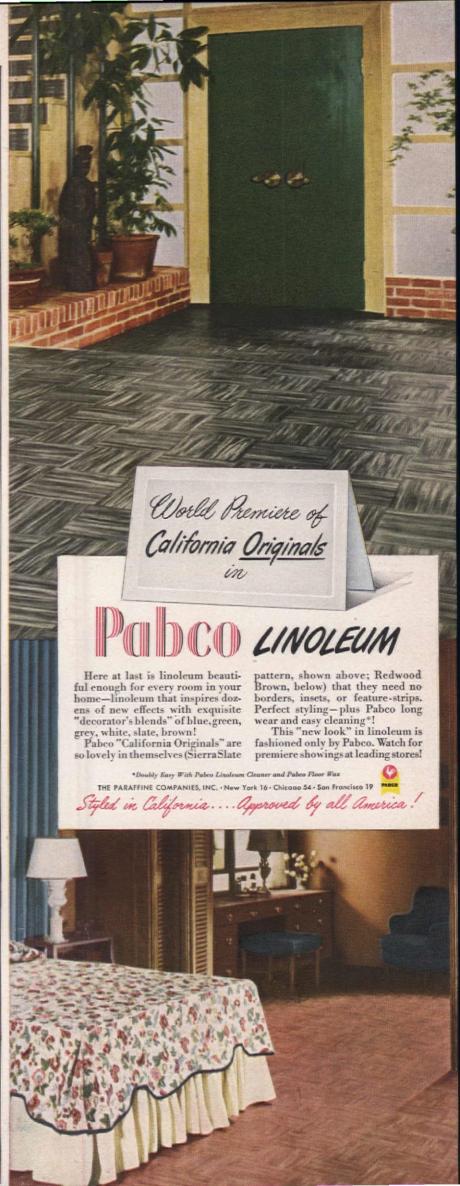
Would you like a table of your own? The yellow upholstered tablet will make a good-size table. Same chairs when used in open rank are armchairs, used in close formation down kitchen tasks and pleasures lounging and perfect for

Marsha supposedly doing homework All work going on within a few steps. What shall we look at first? Glistening copper pans and skillets new push-button, oven range, or while peeking at accenting the double

notebooks and miscellany. Remote

control shut-off switch for vision is near when phone

rertically paned windows. Natura wood free-form desk has drawers for





Look—decorating inspiration on every side! "Garden" window . . . space-saving vanity . . . trio of mirrored cabinets. And—basis for all this streamlined smartness—Briggs Beautyware plumbing fixtures in pastel green! Those smo-o-oth modern lines fit right into small-scale baths. And that custom-made look

fits right into ready-made budgets! As for cleaning—Briggs makes it easy with stainproof porcelain enamel, and tarnish-proof chromium plated fittings! Make your own little bath a decorating gem...send for Briggs' free booklet today.

Briggs Manufacturing Company, 3009-J Miller Ave., Detroit 11, Mich.





White cabinets as such need not seem clinical. We tied the wide white spaces together with warm and gay coral paint and tawny copper utensils—all usable—hung over the new push-button range with its double ovens. This family will have lamb chops, escalloped potatoes, and a fruit cobbler all piping hot and ready to serve at the proper time.

This coral color is repeated many times on the ceiling, walls, and furring. Natural birch trays on the chairs and a natural finish desk keeps the feeling light and outdoorish even on cold, winter days. Long six-foot windows on two walls make daytime lighting unnecessary. Our plaid curtains accentuate room colors and add a few new ones: black, blue, gray and yellow on a white background. Convenience has been thought of in every instance. A remote control shutoff switch for the television is within arm's reach of the desk. This Kitchen of Tomorrow has been duplicated at Abraham and Strauss, Brooklyn, New York, Foley Brothers, Houston, Texas, and Breuner's, Oakland, California.



in prize-winning Houston home

The home of the Raymond Brogniezes won the blue ribbon in the National Homebuilder's competition (see page 48). Although the kitchen is small, there is excellent cross ventilation. The black-and-white linoleum counter tops are spacious enough. The woodwork and walls are oyster white. Electric range and refrigerator are well placed, and the daylight streams in through windows ideally, though conventionally, placed. Good use is made of available wall space with needed cabinets.

"Pushbutton-Cooking" is here with HOTPOINT!



Just press the button. Choose the cooking speed you want—then press the button lightly. A colored light shows that the unit is on at the exact speed you've selected. There's a different, distinctive color for each cooking speed.

Here it is—the most exciting cooking advance in 100 years! Hotpoint—America's leader—introduces an entirely new kind of electric range for simpler, faster, more modern cooking.

• With Hotpoint's new Pushbutton Controls there's no guesswork, no groping, no twisting a switch. Everything's right at your finger tips—and right before your eyes. It's all as easy as ABC—as simple as snapping on a light.

● And this beautiful new Hotpoint is packed with other wonderful features. Fast, responsive Calrod* Units, a big Sealed-Heat Oven, Automatic Timer Clock and many other advancements. See it at your Hotpoint dealer's!

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in textiles



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wiped off in a jiffy. Saran is proof against moisture, moths, mildew and chemicals. Look for saran when you look for fabrics that are beautiful, durable and practical. Saran is a basically different textile . . . manmade to fulfil the needs of modern living with pliant strength, built-in color and utmost practicality.

Plastics Division, Dept. SF-10

THE DOW CHEMICAL COMPANY





Photographs by Maynard L. Parker, courtesy Barker Bros.



5. In the Pan-Pacific kitchen



Polling the women of California as to the type of kitchen as well as home they would like most, the final answer called for the "big-little" house. Where, oh, where, is it more ideal than in the kitchen to have a feeling of space in a small and practically stepless area? This compact kitchen, laundry, breakfast room has ample storage as well as work space. The G. E. automatic washer is placed near the door leading to the service yard, with a Formicatopped counter at the side of it, and cupboards above for soaps, detergents, and other washing aids. This U-shaped counter doubles as desk and breakfast bar. Gay striped fabric frames the window overlooking the front entrance. See house on page 34.



LOVELY BATHROOM

with fixtures in Peachblow

A first-floor washroom takes little space, adds permanent value to your home. Simplifies child training, provides convenience for guests. Lavatory is the Kohler Strand.

KOHLER Peachblow can add a highlight of interest and beauty in your bathroom because of its friendly, sunny quality—because it will fit into varied decorative schemes because its soft pastel is something to live with and enjoy more and more.

Whether in color or white, Kohler fixtures are distinguished for their beauty of line and proportion, which can be yours at no extra cost. And their unsurpassed quality makes them a sound investment in health protection.

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cient Triton shower mixer, is of non-flexing iron, cast for rugged strength and permanent rigidity, and coated with the famous Kohler enamel. The Jamestown lavatory is of vitreous china. Intense firing makes the surface of both bath and lavatory glass hard, lustrous, and easy to clean. The chromium plated brass fittings are durable, convenient to use.

Visit your Kohler dealer for advice on fixtures for bathroom, washroom, kitchen, and laundry. Kohler quality is a 75 year old tradition. Write for illustrated Booklet A-5. Kohler Co., Kohler, Wisconsin.





Ruth Alexander Nicho's

Tenth in a series

YOUR CHILD'S IMMUNITY

by the eminent pediatrician,

Dr. Samuel R. Berenberg

re you one of those parents who thinks his children should have measles, whooping cough, or any of the other communicable diseases as early in life as possible and "get it over with"? It's unfortunate if you are, for this kind of thinking not only subjects children to needless suffering, but also, in some cases, to life-long physical disability and, occasionally, to loss of life. Parents who deliberately expose their youngsters to contagious diseases should know that many of them have far more serious effects on the young child than on the older child or young adult. Children should receive every available means of protection in infancy and childhood. Best possible safeguards are immunization against certain diseases and avoiding direct contact with sick persons.

Diphtheria is an extremely serious disease, which is spread, usually, through direct exposure—to a person who has it, or who is about to come down with it, or who is a "carrier." Unfortunately, the average person cannot tell if and when exposure takes place.

Not so long ago, diphtheria was a widespread and terrible scourge, leaving cripples and dead in its wake, but its high incidence in this country has been greatly

reduced by immunization. In some areas, inoculation is compulsory before a child enters school, and in others, public health campaigns have successfully educated most parents to voluntary protection. However, constant vigilance remains necessary because there are still too many cases-and too many deaths. No parent can afford to gamble with a child's life by refusing to permit, or by delaying, injections.

To insure the fullest protection against the disease, immunization should begin in infancy, preferably at about six months. The injections are easily handled by the infant, and the initial series results in a high degree of protection. However, "booster" injections are necessary, since the degree of protection begins to diminish after a while. A hard-andfast rule can't be laid down as to dates for these booster doses, and practice varies from one physician to another and from one community to another. Some physicians feel it's best to give a booster six months after the first series; others, at about three years of age and again on entrance to elementary school. Increasing numbers believe in boosters once or twice after the child is in school-at ten or twelve years of



Since it was a doctor who invented Tampax-using a well-known medical principle - even the most careful woman should admit that it is worthy of her confidence. This modern monthly sanitary protection is an internal absorbent and it cannot be seen or felt when in use. Surely these are remarkable advantages!

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Measles is a far more serious disease than most parents realize, especially for young children. Unfortunately, there is still no method of obtaining long-term immunity, but it is possible to give temporary protection to children who have been exposed to the disease with a substance derived from blood-gamma globulin. If given within a few days after exposure, it will completely prevent, or markedly modify, the disease.

An infant, if its mother has had measles, is protected for the first

age. In any event, if a child has not been immunized since infancy, he should receive a booster at about three years of age and again when he is about to enter school.

Whooping cough is another serious disease-particularly if contracted before the first birthday. It persists for weeks and weeks and often interferes with a child's normal growth and development. It begins with the all-too-familiar signs of a common cold-running nose, cough, feverbut the cough persists and increases in severity. It may be accentuated at night and accompanied by violent spasms which induce vomiting and terminate in gasping, breathlessness, and the whooping sound which is responsible for the name of the disease. Hazards from which children should be protected are physical exhaustion from the wracking coughing bouts and interference with proper nutrition-due to frequent vomiting. Fatalities from whooping cough occur most often among children under one year of age, although they are not unknown among older children. Pneumonia is a dreaded complication.

ntil recently there was relatively little that could be done to ease the spasms of whooping cough, but some serums are now available which have been used successfully to shorten the duration and symptoms of the disease.

Whooping-cough immunization, the best protection of all, should be started early in infancy-between three and six months of age. Many pediatricians recommend that a booster injection be given six months to a year after the first series to raise the immunity which may be waning by that time. Most children can be adequately protected by vaccines now in use, but occasionally, despite such measures, a child contracts whooping cough. In such rare and exceptional cases, the disease runs a mild course.

As children reach school age, they suffer less violently from the ravages of whooping cough than do infants and preschoolers. So it is throughout infancy and early childhood that protection is a "must" if children are to be spared weeks of suffering.

Protection against chicken pox and mumps is not yet available on a wide scale. Experimental work being done with ways of immunizing against mumps indicates that this disease, too, may be amenable to methods of prevention in the future.



don't count sheep. count on Acid indigestion is one of the common causes of sleepless nights. So before you slip into bed, slip one or two Tums in your mouth. Tums bring you sweet relief almost instantly-let you get to sleep faster, sleep better. There is no baking soda in Tums. No risk of overalkalizing - no acid rebound. Take Tums!

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six months of life by virtue of the antibodies which it has received from its mother's blood stream. After about six months, these antibodies disappear, and the infant is then susceptible to measles. For this reason, it is recommended that any child exposed to measles—after six months of age and until he reaches five—be given gamma globulin by a physician. Always, it must be given as soon as possible after exposure.

Remember that measles—not to be confused with German measles (rubella), an entirely different disease—may lay the groundwork for complications which are serious: running ears, pneumonia, involvement of the brain. In the first half of 1948, measles caused twenty deaths, a number twice that of the combined totals of deaths from diphtheria, scarlet fever, whooping cough, poliomyelitis.

In 1947, the appearance of a few cases of smallpox in New York City, accompanied by some deaths, was a dramatic reminder that this disease has become rare only through vigorous vaccination campaigns. This outbreak highlighted several facts for a generation which has known smallpox by name only: it is highly fatal; it spreads like wildfire among the unfortunate few who lack the protection of vaccination; those who survive bear the typical scarring which is so disfiguring.

Smallpox vaccination can be done shortly after birth, and it should certainly be done before the end of the first year of life. Some medical workers suggest that it be repeated on admission to school and again during adolescence. Local practice will determine the recommendations in individual instances. During an epidemic, it is suggested that most of the population be revaccinated.

There are seldom any legitimate medical reasons for delaying vaccination. Since the reasons given by parents are usually those concerning certain kinds of skin rashes, to which the child or members of his family are subject, the decision must be made by the physician. Hay fever, asthma, malnutrition are other conditions which some parents expect will serve as contraindications to vaccination. They are not, in most cases, and a child's health is not impaired by vaccination for smallpox.

Occasionally, a child will get a "no take." Since there is no natural immunity to smallpox, the vaccination must be repeated until a "take" is obtained. Seldom will it have to be done more than twice before there is a satisfactory take, although there are rare instances when more than two attempts must be made.

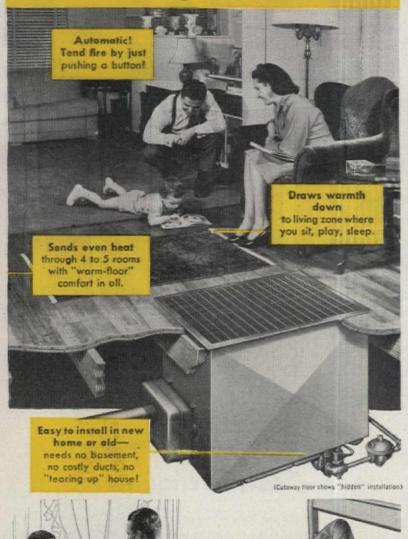
Note: Dr. Berenberg will answer free of charge questions on child health and behavior problems. Address him c/o The American Home, 444 Madison Ave., New York 22, N. Y. Letters should be accompanied by a stamped, self-addressed envelope.





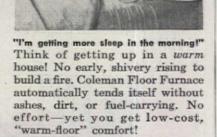
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Baltimore City Health Department

Public Health Enemy No. 1 in the United States today. Although he's pint-size compared to man, the damage he does is colossal, costing this country more than two billion dollars annually. Rattus is his formal or scientific family name, and common aliases by which he and his relatives are known are: wharf rat, sewer rat, house rat, barn rat, water rat, black rat, roof rat.

Still very much at large, this enemy of the human race is everywhere-in the city, in the country, down on the farm, in your own home town-and his numbers equal or exceed those of the human population of the United States. Day by day the list of his crimes mounts higher: more than 200 million bushels of grain destroyed or contaminated in a single year; 100 humans bitten during a 12-month period in an Ohio city; a three-months-old baby attacked and mutilated in St. Louis; dread diseases like typhus, tularemia, food poisoning, rat-bite fever, spirochetal jaundice, and bubonic plague carried and spread. By spreading disease alone, this pest has caused more deaths than all the wars in history. So serious a threat is he to national health and security that the government has initiated a campaign to rid this country of him once and for all. But to do the job effectively and thoroughly, it needs the whole-hearted co-operation of every citizen, every household, every community. It needs your help!

In an anti-rat campaign in a Texas town, with a population of less than 50,000, more than 315,000 rats were killed in six weeks, and many more were killed subsequently. How many are spreading disease and destruction in your town?

Granted you're no modern Pied Piper, there are a number of things you can do to help rid your community of this unsavory saboteur. Just catching or killing one now and then isn't enough. That alone will not defeat this public enemy. If your town has a local committee for rat control, co-operate with it in its three-point program to "Build 'em out! Starve 'em out! Kill 'em off!" Specific instructions for clearance will be furnished gladly by this committee. Permanent rat control is a teamwork job, so join in the campaign to eliminate rats from every residence, warehouse and office building, as well as from all public property, such as city buildings, sewers, dumps, alleys, and parks.

If there is no group at work on this problem in your locality, why not organize one immediately? You can help to get it under way by enlisting the sponsorship of local businessmen, public officials, clubs, and service organizations. Instructions for organizing and running a local committee can be obtained by writing the National Committee for Rat Control, United States Department of the Interior, Washington 25, D. C.

Even though you've never seen a rat on your premises, your own home may be a potential boardinghouse for a nesting couple if attic, basement, and back yard are littered with piles of trash and rubbish where they can safely hide their young. Discard all useless material and debris at once, and provide safe storage for

WHAT TO DO ABOUT IT

Once they've eaten, they'll try to break into your home or store. Man makes it easy for rats to grow fat—and multiply—by providing bountiful banquets like this. To get rid of these unwelcome guests throughout the community, food and shelter, the two essentials to a rat's existence, must be completely eliminated. Open garbage and trash heaps must go—in every back yard, alley, vacant lot, and dump. Get in touch with your local rat control committee to see what you can do to make its program 100% effective



Photographs, U.S. Fish and Wildlife Service; U.S.D.A., Forsythe



A sample of the damage rats can do when they invade kitchens and grocery stores. They devour good food left lying around, and what they don't eat they defile. Ratproof containers of glass or metal will prevent such waste, save dollars. In basement storerooms, flour, cereals, potatoes, vegetables, and other edibles should be kept on a platform 18 inches from the floor and an equal distance from the wall





• It's up to the man of the house to see that every building on the premises is made—and kept—ratproof throughout. This broken drain, an easy means of entry, became a rat highway before repairs were made. Defects in basement floors should be mended with concrete, floor drains fitted with tight covers. Start on an inspection tour of your home today, making notes of repairs and alterations needed as you go



Rats have sharp incisors which enable them to eat almost anything, but best of all they like garbage. If you're casual about disposal, you're extending an open invitation to every rat within miles. A metal can, equipped with a tight-fitting cover and large enough to take care of all the refuse without overflowing, will solve this problem. A rule for all the family: remember to keep lid on at all times!



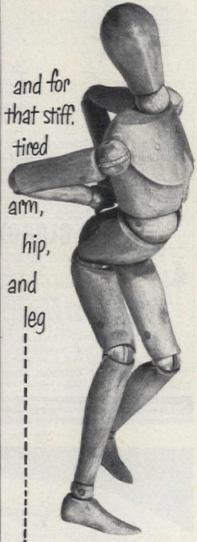
 Pieces of hardware cloth, bound in metal (materials available at your local hardware store), will effectively protect ground-level openings. Holes around pipes should be sealed off with cement mortar





• Rat populations must be eliminated by poisoning, trapping, gassing—then all buildings completely ratproofed. Gnawed edges of wooden doors and sills can be sheathed in metal to prevent new invasions

Oh, my aching back!



Here's fast relief!

• Tired muscles are often famished muscles because overexercise has burned up the nourishment required for work. For fast relief the thing to do is rub those sore muscles with Absorbine Jr. This stimulates your local blood circulation. In turn, this enables fresh blood to bring invigorating nourishment to areas where







ey, effort with BOON...the ready-to-use liquid household cleaner made

ers of Clorox. **BOON** wipes away dirt and grease from washable surfaces like magi

objects which you wish to save. Make every week a clean-up week.

Dark hiding places, such as spaces between walls and under wooden floors, should be ripped out or sealed up for good to prevent building of nests. All dead spaces, behind or beneath built-in cabinets, shelving, and other similar places, should be opened up or permanently ratproofed.

Since a rat can enter your home through any opening bigger than half an inch in diameter, all such openings should be permanently closed with material that is proof against gnawing teeth. Holes around pipes and wires leading into the house should be sealed with concrete or metal; hardware cloth should be fastened over windows and vents on the ground level. See that doors and windows fit snugly, that doors are equipped with automatic closing devices.

R ats cannot survive without food, so don't provide them with a festive board. Store food in glass or metal containers and keep them tightly covered at all times. The open garbage can, the worst offender, provides many tempting tidbits which can be detected by a sharp-nosed rodent a mile away. Stow garbage in a metal can and set the lid firmly and securely in place. Tin cans should be rinsed well before disposal since the tiniest morsel of food remaining will be consumed with relish. To avoid accidental tipping and spilling of garbage and trash outside the house, containers should be placed at the curb on the morning of collection day-not the evening or day before. Never. never dump refuse in alleys, back yards, or vacant lots. The number of rats in your neighborhood depends on the available food supply, so do everything you possibly can to help starve them out.

Once you've seen rat tracks, you can be sure these pests have moved in for good-unless you get busy at once! All of them must be killed off, by one of three methods: poisoning, trapping, or fumigating. Of the three, poisoning is the most efficient means of destroying rat populations and the one most frequently recommended. While any one of a number of poisons can be used successfully, those prepared with red squill, which is comparatively harmless to humans and domestic animals, are considered best where there are children and pets. After extermination, carcasses should be dusted with flea powder to kill disease-bearing parasites, then either burned or buried. For best results in ridding your home and premises of rats, follow the explicit directions furnished by your local rat control committee, or write to the Department of the Interior for necessary pamphlets of instructions.

Every rat in your neighborhood must go, for so long as some survive, there will be many, many more to spread disease and destruction. Do all you can to make your community 100% ratproof and rat-free.



...rings on her fingers

Lady, wear bells on your toes, too—
if you want to. Sani-Flush simply
won't let you dip hands into scrubwater... or get down on your knees,
either. Sani-Flush cleans toilet bowls
chemically—disinfects, too. All you
do is sprinkle Sani-Flush, and toilet
bowl stains and film give way to odorless freshness—perfect cleanliness.

Safe in all toilet systems. Good in hard or soft water. At grocers' every-

Sani-Flush

where. Two sizes. The Hygienic Products Co., Canton 2, Ohio.

Sani-Flush

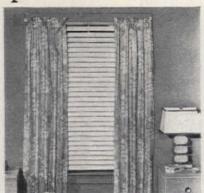
TODAY

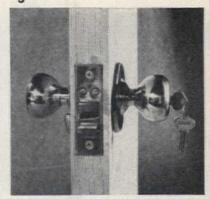


Kill mice the convenient way. Mouse Seed consists of tiny, chemically treated seeds, the kernels of which mice eat—then they die. Simply put seed in saucer and place where mice appear. No baits, no traps, no muss. The clean and easy way. Excellent results for over 50 years. Avoid substitutes. Get the genuine. At drug and other dealers. If dealer hasn't it, he can get it from wholesaler or we will ship you 4 packages, prepaid, upon receigt of \$1.00. W. G. Reardon Laboratories, Inc., 11 Mill St., Port Chester, N. Y.







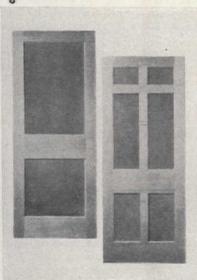














LOOK, IT'S NEW!

THE AMERICAN HOME. The Editors of each of our departments always are on the lookout for new attributes for American homes; the family-wide appeal of this selection is their goal.

erse rod for easily and handsomely hung draperies. The rod can be supported on any kind of window trim. It has the Badger Hook-Slide which rides silently and smoothly on top of the rod. They are available for custom-built installations and in packaged units of 3-foot through ro-foot lengths. The 3-foot unit is about \$3.00; larger sizes are 50¢ per each additional foot. Graber Co., Middleton, Wisconsin.

...2. Again from a decorating point of view, there are these new, ready-made rayon-and-cotton draperies in the "Damask" pattern. The pairs are 72- and 60-inches wide, 2½-yards long with rod channel and heading. The material won't ravel, is unaffected by humidity and dampness, is highly resistant to fading. The pattern: all allover design in green, blue, or rose on a white background. Wash and iron carefully, according to instructions. About \$1.98 a pair; Trimz Co., Inc., Merchandise Mart, Chicago 54, Ill.

...3. Our Homes and Maintenance Department discovered this 1948 model of the IntegraLock. Lock is in door knob so, with a quarter turn of the key, the bolts retract, the door can be opened.





"Satina makes starched clothes 3 times easier to iron!"

WRITES MRS. P. F. McEWAN, CHICAGO, ILL.

MRS. McEwan, pictured above with her husband, writes this about Satina:

"I really do like Satina. When I add Satina to my starch, it makes my ironing more than 3 times as easy to do. The iron runs so smoothly."

Satina is a wonderful ironing aid that you use with boiled or unboiled starch. It dissolves easily in boiling water or the boiling starch solution.

It not only makes ironing lots easier, it makes clothes smell fresher, look newer, and stay clean longer, too!

FREE 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 try it and judge Satina for yourself!

A PRODUCT OF GENERAL FOODS



SATINA,	Dept.	04,	pame	Creek,	MIC	nigan
Dear Sirs:	Satina	sou	nds go	od to m	e. No	ow I'd
like a free	full-siz	e pa	ackage	to see	how	much
easier it ma	akes m	v sta	rched i	roning.		

STREET

STATE_

Women "Put SATINA in your starch!

It makes starched ironing 3 times easier!"

Bronze, brass, chromium finishes. Sargent & Co., New Haven, Conn.

...4. Our Horticultural Editor says, "For added interest and variety in your indoor gardening—in living room, enclosed porch, greenhouse—the Bulb of the Month Club offers its members, each 30 days, their choice from a selection of ready-(and guaranteed) to-grow bulbs. They give cultural directions and information; dues are \$1.00 a month, with no extras." Club's address: 127 Madison St., Chicago 3, Illinois.

approved by the editor whose concern, each month, is the continuing good health of children. Available in cotton or percale, they measure 54" by 74", allowing the undersheet to be tucked in about 6" top and bottom and 8½" at the sides; the top sheet covers the baby comfortably, still allows a 6-inch tuck-in at the sides, a generous top fold-back, plenty of tuck-in at foot. Packaged in pairs, cottons about \$1.95 per sheet, percales, \$2.35 per sheet. Cannon Mills, Inc., 70 Worth St., N. Y. 13, N. Y.

...6. The Patch Pack is another maintenance find. Here, in a package, are the quick and inexpensive means toward a nonleaking roof. The Pack contains 50 No. 1-grade Western Red Cedar shingles, 100 shingle nails, and an instruction sheet. The shingles are tapered for immediate use—and only a hammer or hatchet is needed! Patch Pack Co., 6036 N. Denver Avenue, Portland 3, Oregon.

...7. Our Party Editor is interested in fine table appointments for all occasions; hence—the new Royal Crest Sterling "Promise" pattern. It is designed with a depth and brilliance that will make it a long-treasured possession. A six-piece place setting—teaspoon, soup spoon, fork, salad fork, knife, and butter spreader—is about \$24.75. Empire Crafts Corporation, Newark, New York.

"and another building bottleneck bites the dust!"—when they heard about Prespine, a new woodwork product. It is finely divided wood pressed into panels that are almost the color of natural wood. They are strong, won't mar or scratch easily, won't splinter or chip at the edges. Prespine takes any finish; no paint discoloration. Curtis Co., Inc., Clinton, Iowa.

... 9. Our Home Equipment Department suggests the elevated Garbavator as a sanitary and wonderfully convenient way to use and protect your garbage can. Made of tubular steel, it won't freeze or rust. Its height is adjustable and the rack can be rotated—over the back fence or hedge. It holds containers up to 16" in diameter and is equipped with a chain for the lid. Highland Industries, Inc., Denver, Colorado.



MET-L-TOP ADJUSTABLE HEIGHT IRONING TABLE

ADJUSTABLE LEGS

In a recent survey among thousands of women, the feature stressed as most important was adjustable height.

MET-L-TOP legs are easily adjustable to 7 different heights, for a short, medium or tall woman. Proved to be a big factor in reducing back strain, arm strain and ironing fatigue. MET-L-TOP is the original all-metal ironing table. fire-proof... warpproof... ventilated, white enameled top... sturdy Protector Rest, protects pad when table is set on end... or makes convenient hanger. Investigate the Adjustable Height MET-L-TOP now.

See your dealer

See your dealer
For best results use MET-L-TOP
pad and cover set. Tailored to fit.

GEUDER, PAESCHKE & FREY CO.

SPARKLING CHROME FINISH

towel shelf



Holds heaps of towels, wash cloths, cleansing tissues...linens, hats, bags . . . loads of things! The rust-resistant square metal bars provide yards of compact drying space for hosiery, lingerie, light laundry. Sturdy bars end in eight utility hooks for hanging wash cloths, robes, etc. Every home can use

several of these handsome, wideutility fixtures.



ABOUT \$1.50 EACH

At Department and Hardware Stores

THE AUTOYRE CO. . DAKVILLE, CONN.



This Floor Will Help You Have a Practical Basement Workshop

MOISTURE RESISTANT ... LOW COST ... LONG WEARING

IT TAKES MORE THAN TOOLS and equipment to make a good workshop. You need the right atmosphere, too. Half the fun comes from having a clean, bright place to work. Now you can have that kind of place right in your own basement. A new flooring—Armstrong's Asphalt Tile—has solved the old basement floor problem.

Armstrong's Asphalt Tile, unlike ordinary floorings, is not affected by the alkaline moisture that's always present when concrete is in direct contact with the ground. It can be laid directly on concrete basement floors without expensive preparation. It won't rot. It won't warp. It will stay bright and beautiful year after year.

Dirt and dust don't stick to the smooth surface of this attractive flooring. Sawdust and other litter can be quickly swept up. With an occasional washing and waxing, it will retain its original luster for many years.

Armstrong's Asphalt Tile can withstand hard usage, too. It's a tough material that resists scuffs and scrapes. Spilled liquids won't harm it. Even cigarette burns can be easily removed.

As for design, Armstrong's Asphalt Tile gives you unlimited choice. Because it comes in many beautiful marbleized and plain colors, and because it is hand set, a tile at a time, you can work out any design you want. It can set the decorative scheme for your basement or blend perfectly with an already established motif.

In spite of its many advantages, Armstrong's Asphalt Tile is low in cost. Convince yourself of this fact. Ask your contractor for an estimate. See how inexpensively you can have this colorful flooring installed in the basement of your home.

write for Brand-New 20-PAGE BOOK — "How to Plan Smart Basement Rooms," Packed with ideas, full-color illustrations, diagram

drawings, and helpful information to aid you in planning a basement room of your own. It's free. Simply write to Armstrong Cork Company, Floor Division, 4810 Plum Street, Lancaster, Pennsylvania.



IT WAS JUST AN ORDINARY CELLAR BEFORE—but now it's a cheerful room where it's really fun to work. Notice, too, the handy laundry section and the comfortable corner that invites companionship. Thanks to the lustrous new floor of Armstrong's Asphalt Tile, this room will always be quick to clean, no matter how much litter accumulates. Ideal for basements, this floor won't be harmed by the alkaline moisture that rises through the concrete. The attractive design is a combination of Tan Marble and Bermuda Blue Marble. Floor plans and descriptions of the furnishings and equipment in this workshop basement will be sent free on request.



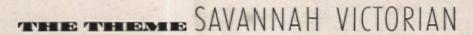


Gulistan Renaissance in Maraschino about \$14.50 per sq. yd., higher in the West and South. Also in Cloud Grey, Willow,

Ocean Turquoise, Fernmist Green, Barley Beige, Majolica Rose. Other lovely Gulistan weaves are \$7.25 per sq. yd., up.

Photography, Tony Venti

THE DECORATOR CARLTON PARKER





"To give a room great color and texture interest," says Carlton Parker, member of the American Institute of Decorators, "nothing succeeds like *carpet!*"

Gulistan Renaissance can do for you what it does for this room in Savannah, The brand new, even more versatile Renaissance design will enhance any decorative theme. The single color, wall-to-wall, will add magic spaciousness. And the rich, thick sculptured weave will lend luxurious distinction! Your favorite store may have the new Renaissance today — in the color you want!

THE KEYNOTE

GULISTAN

CARPET