ON GUARD...

The AMERICAN HOME

15¢ ★

March 1944

Fredric March's New England Home • 21 DINING ROOMS

RESCUED FROM THE ATTIC—cast-off pieces come back to life with a custom-laid yet inexpensive Armstrong Floor to set them off! It is Straight Line Inlaid Linoleum, Style 18063, with a 9-inch band of Marbelle Linoleum, Style 1909. Your linoleum merchant will help you design an original floor like this yourself . . . one that will give you years of wear and cleaning ease when cemented over cushioning felt. List of furnishings and sketch of room plan sent free.

You bet, we're buying war bonds

. . . but we have a new living room, too!

and it all came out of an old attic!

IF YOU'VE LIVED with a "suite" of furniture since the day you said "I do," you know how Ken and I felt about our living room. We were tired of everything in it, from the floor to the ceiling. But with every spare cent going into war bonds, we felt we just couldn't do the whole room over.

So it was a lucky day when I started to clean the attic and stumbled over Grandma's old rocker. Why, it was exactly like one I'd seen in a decorator's shop—but at what a price! Folded up nearby was an old patchwork quilt—so easy to turn into a gay covering for the seat and back.

And that marble-topped table that has been gathering dust for years. If Ken could cut it down and paint it . . . what a perfect coffee table it would make!

Oh, and the Empire sofa—I'd completely forgotten that old "hand-me-down." With new upholstery, it might be very smart under the windows. And those old oil lamps—how I used to hate them! But maybe with wiring and new shades they'd look quite swell with the sofa . . . Right before my eyes, I could see a lovely old-fashioned living room take shape, with the sweet old organ at one end and opposite it the tall Victorian secretary. But wait . . . that tired-out floor . . . it would spoil the whole thing. I was stumped till one day I spotted a picture in my scrapbook which gave me an idea—Armstrong's Linoleum.

The very next day I went shopping for my new Armstrong Floor. It looks very impressive but was really quite inexpensive. We matched the color of the brown velvet chairs with the band in the floor. And the stove—which is helping us solve the fuel problem this winter—is painted the same coffee brown! Now our new Armstrong Floor and the furniture from our attic add up to a room that's a joy to live in. The nicest thing is that Ken and I are still able to buy our bond each week—and some day they'll help us do our whole house over!

★ ★ ★

SEND RIGHT NOW for "New Ideas for Old Rooms"—a book of practical suggestions to help you fix up those rooms in your home that may need some "doctoring." It's illustrated in full color—filled with easy, do-it-yourself tricks from Hazel Dell Brown's personal scrapbook. Enclose 10¢ (outside U.S.A., 40¢). Write to Armstrong Cork Company, Floor Division, 4403 Pine Street, Lancaster, Pa.

ARMSTRONG'S LINOLEUM FLOORS

for every room in the house

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

"Will I always sleep in a Dresser Drawer?"

DON'T WORRY, BABY. When Daddy comes marching home, he'll march you and Mother into the swellest little house you ever saw!

WHAT KIND OF HOUSE?

We'll tell you! An all-electric house!—that's what it will be!

In the kitchen, your Mother'll just push buttons and turn switches and zingo! the housework will be finished! There'll be a General Electric dishwasher that zips through *stacks* of dirty dishes—leaves them clean and sparkly-bright, with never a chip or a crack!

And there'll be a magic gadget—one that G. E. calls a Disposall. It fits in the sink, grinds up garbage—*even bones*—and whisks it all away, lickety-split, so there's not a crumb left!

This house'll be packed with marvels to make life a breeze! *Everything electric*—planned that way, right from the blueprints.

WHEN DO WE MOVE IN?

Now, now, be patient! It's going to take some time, of course. First thing we all have to do is put a hex on Hitler and Hirohito! And here at General Electric, we're working night and day to help do that.

But when the war is won, we'll be making all these peacetime G-E wonders again—plus lots of exciting new ones!

In the meantime, your Mother's making big plans! Haven't you seen her putting War Bonds away in a little green box? That's what those are for—a home for you and her and your Dad!

What's more, your Mother knows that War Bonds bought now will make more purchasing power after the war—more jobs for men like your Dad!

GEE, THANKS! NOW I CAN SLEEP!

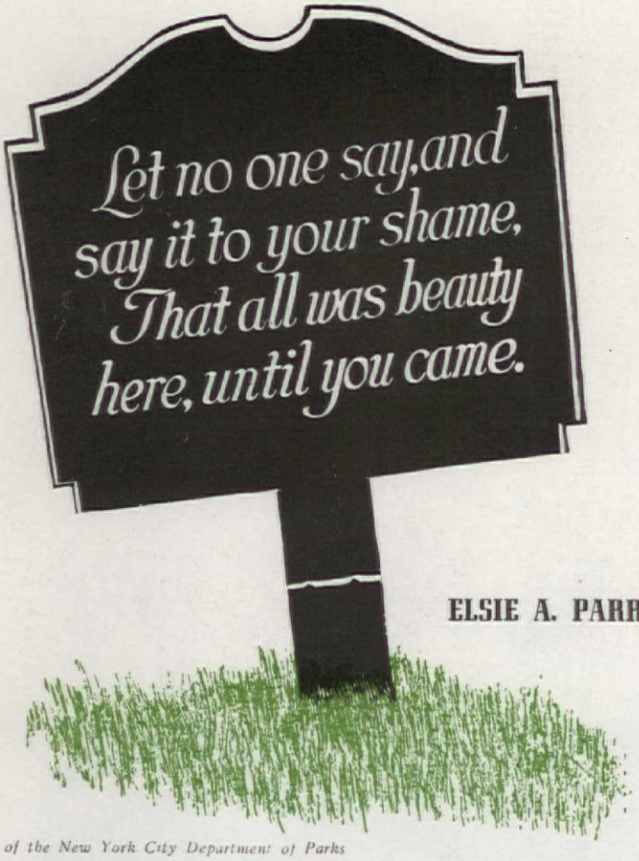
Okay, Baby. And while you're dreaming about that wonderful all-electric house you're going to live in some day—here's a tip for Mother:

If you have a wartime household problem that won't seem to unravel, tell it to the General Electric Consumers Institute. Even in the midst of wartime production, their staff of experts has been specially maintained to help you solve housekeeping problems. Write General Electric Consumers Institute, Dept. AH 3-4, Bridgeport 2, Conn.

Everything Electrical for After-Victory Homes

GENERAL ELECTRIC

HEAR the General Electric radio programs: "The G-E All-Girl Orchestra" Sunday 10 P. M.—E. W. T. NBC. "The World Today" news every weekday 6:45 P. M.—E. W. T. CBS.

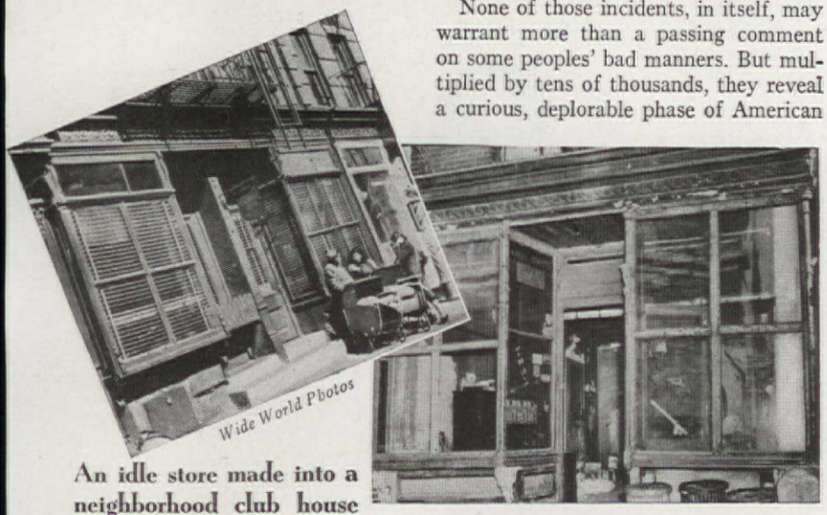


Courtesy of the New York City Department of Parks

Need We Be Vandals?

SCENE 1: A lumbering steam roller smoothing fresh asphalt on a street repair job. A small girl steps deliberately on the soft surface and starts to gouge out heel marks. As the roller approaches and the driver shouts, she steps back, not too hurriedly. Then, as it passes, she renews her attack, ignoring the man's exasperated protests. Her mother, who has watched complacently, gives the driver an indignant look, calls, "Come along, Mary," and the two walk away. . . . SCENE 2: In a certain high school, at the opening of a term, a classroom is supplied with fifty brand new typewriters and fabricoid covers. Less than two months later, not a single cover in good condition can be found; they have been, literally, cut to ribbons by the teen age boys who are being taught how to type. Not one machine has escaped damage at their destructive hands, and three already need factory rebuilding. . . . SCENE 3: A fine, lakeside fruit farm in upper New York State. For some years automobile parties were permitted to picnic without charge on a bluff above the water. Now the area is securely fenced. "Had to do it," the owner explains. "People took my fruit, tore up my trees for firewood, started brush fires, broke bottles on the beach, left rubbish and garbage all over the place."

None of those incidents, in itself, may warrant more than a passing comment on some peoples' bad manners. But multiplied by tens of thousands, they reveal a curious, deplorable phase of American



An idle store made into a neighborhood club house (left) is far less a temptation to vandalism than it is while vacant

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"I kiss 'em — and that's that!"

"AREN'T PAY CHECKS *pretty?* I *love* mine!

"They *could* buy me that cute plaid coat that just came into the store where I'm helping out. Or quarts of my pet carnation cologne. Or a whole wonderful closetful of Cannon Percale Sheets!

"But—they *don't.* No, ma'am. Soon's I take out living-money I salt the rest of my pay into extra War Bonds—quick—before I'm tempted!

"Because honestly, I *can* squeak by with the things I've got. I mean, what's a patch or two between friends if it helps win the war?

"You wouldn't *believe* it, the way my lovely Cannon Percale Sheets keep on *wearing* and *wearing*—with a little assistance from me! The sheet-saving tricks I've picked up do help *plenty!*

"Sure, I'll pass 'em on. You don't have to *coax* me!"

✓ Monday You Wash

Be *gentle!* Don't beat your sheets to death—5 to 8 minutes in the washing machine is plenty... Rinse till the water's span-clear... If you use a bleach, follow directions—or what's the matter with letting the *sun* bleach your sheets?

✓ Tuesday You Iron

Do iron your sheets *the same day you sprinkle 'em,* so they won't mildew... Don't let the iron get too hot; might cause "hidden scorch" that weakens the fabric... Never press folds in—*pat* 'em in with your hand.

✓ Wednesday You Put 'em Away

Let your sheets sit in an airy room a day or so to get bone-dry before they go into the linen closet ... Add clean sheets to the *top* of the pile, and take off from the *bottom.*

✓ Some Day You May Need to Buy

Don't, *don't* buy sheets till that day comes. When it does, do look up Cannon Percale Sheets... soft ... smooth... grand to curl up on. Surprise, surprise—they cost about the same as heavy-duty muslin! Grand for wear, too, because they're woven with 25% more threads than the best muslins are!

✓ These Days, This May Happen

Maybe, on account of the war, you won't always find just the sizes you want in Cannon Percale Sheets. That's your cue to ask about Cannon's economy *Muslin* Sheets. (And don't forget, the same people make those grand Cannon Towels!)

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civilization — increasing vandalism. Disturbing evidences can be seen everywhere of a spreading disregard for public and private property. Some work of the modern vandals in this land of high standards of living match the records of those fifth century barbarians whose name gave rise to the term.

Basically, of course, vandalism is less the destructive act or its result than it is a state of mind. If you refrain from breaking off a limb of a cherry tree along Washington's tidal basin merely because you fear the consequences of being caught, you are just as much a vandal as the person who fills his car with apple blossoms stolen from an orchard far beyond any policeman's reach.

The very young child is a "natural" vandal; a feeling of responsibility for anyone's property is not part of his soul's equipment. It is something he doesn't just come by; it must be planted and nourished with care. It can be—in different ways. When I was at the break-and-destroy age, we moved into a new house with bare, blank plaster walls. What a writing pad! On a convenient section I proceeded to scrawl, I LOVE AN APPLE. Plucked unceremoniously, by the slack of my small panties from my fascinating occupation, I promptly learned my lesson. Never since that day have I written on a wall, marked the pages of a book, carved my initials on desk or tree, or otherwise left my mark in a public place. But when, after World War I, my daughter was born, spanking had gone out of fashion, so instead we reasoned. We helped stubby young fingers fold papers, put away magazines and toys, handle books and all other objects carefully. Never, in our youngster's childhood, did we put a fragile ornament out of reach; yet none was ever wilfully broken.

So it *is* possible to teach respect for property, whether by drastic punishment, by the milder methods of modern child training, or some combination of the two. But, alas, *it is not being done.* Parents, who can do it and whose duty it clearly is, are too often content to toss the job onto the schools. They, in turn, bedeviled by the extra work that modern education has added to their traditional functions, give it a "lick and a promise," or less.

Why this failure or inability to cope with the problem? Well, there are many parents who are just plain lazy. Some don't care so long as their comfort isn't affected; some have acquired possessions so easily that they have no realization of their value and the need of preserving them; some believe that any restriction of children is wrong; some, in order to work, entrust their youngsters to the indifferent care of servants or let them run in the streets. In school, unrestrained destroyers discover, to their surprise, that whittling desks and tearing books are not done but, unfortunately, no one makes it clear why, or explains that public

ARMY (E) NAVY

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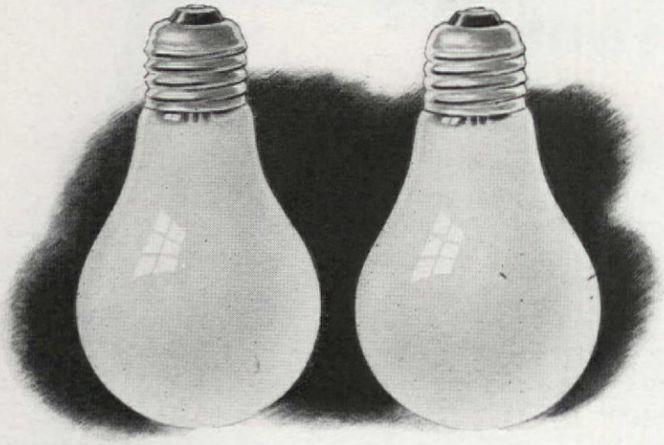

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property is for the use and enjoyment of all; that each individual, old or young, is one of its trustees. Yet that is the basic idea that must be absorbed. Of course it's the parents' responsibility. But since, just as obviously, many parents need the same kind of training, rooting out vandalism is a job for every agency that can help: schools, churches, Scout groups, and civic, social, and community organizations.

The war on vandalism has two phases—the immediate need to protect public and private property and the long-term effort to arouse in citizens a sense of their own responsibility. Keep-off signs, barbed wire along fence tops, watchmen going their rounds are direct and uncompromising, but afford only temporary relief. Yet stop-gap measures are necessary, for building or rebuilding a state of mind is a slow process. The average American has too little sense of ownership in public property, as evidenced by the all too common remark, "Why should I look out for it; it's not mine." He must develop (or have developed in him) pride of ownership; he must get the idea which communities are beginning to foster in such signs as this: "It's YOUR park—help keep it clean."

In Madison, Wisconsin, the splendid Library and Historical Society building, like many others, suffers all sorts of pernicious vandalism born largely of indifference. Across the street, the handsome Students' Union of the State University is in constant use by thousands of students, but there is little vandalism. Why? Because, according to one of the directors, the nominal Union membership fee which every student pays makes him feel that the comfortable chairs, the committee rooms, the charming terrace overlooking the lake are his in a very real sense, as well as the next fellow's, to look after as well as to enjoy.

The Denver, Colorado, schools met the problem with a type of punishment calculated to teach respect for school property. Under competent supervision, the boys had to repair anything they damaged. In parts of New York City, some headway has been made in controlling gangs of high school boys by helping them to convert empty stores into cheerful clubrooms. This takes the youngsters off the streets and gives them something of their own to use, take care of, and be proud of.

Americans have been accused, perhaps justifiably, of getting so much for nothing that they fail to appreciate it. One way to solve the vandalism problem may, therefore, be a gradual reduction of the things and services that are given citizens gratis.

Weeding or stamping out vandalism will take long, patient effort. Like other noxious growths, it is rugged and has strong roots. And it is close kin to that other hateful weed, intolerance, as to the most dangerous attitude of all—disrespect for the other fellow's point of view.

note for TOMORROW

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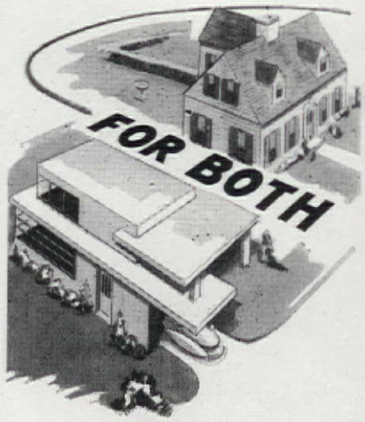

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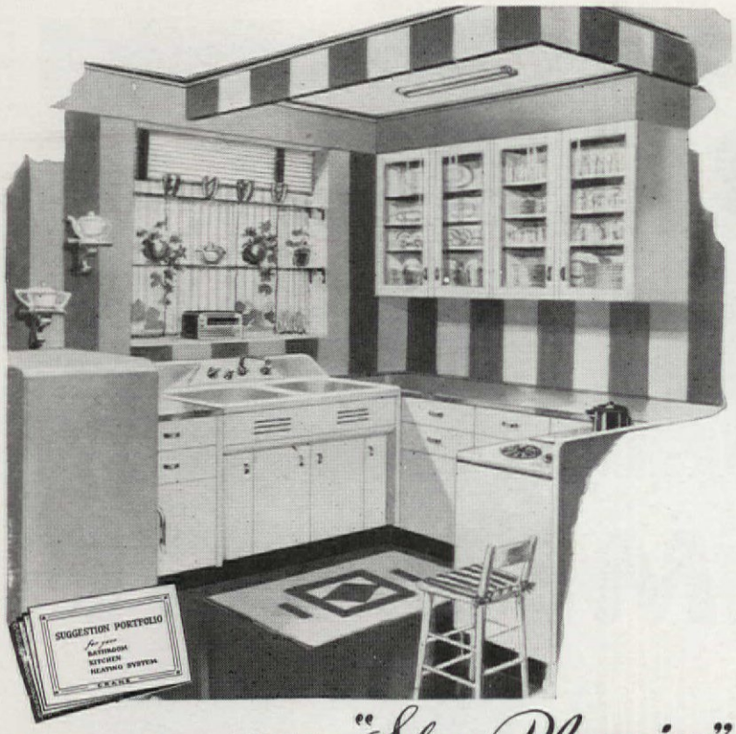

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Contributors

• • • **FREDRIC MARCH.** The Mark Twain characterization above is the gentleman who has held you spellbound on stage and screen, and whose home we show on page 14. Mr. March first saw the light of day in Racine, Wisconsin. After receiving his B.S. from the Univ. of Wisconsin, he entered banking in New York and subsequently launched on his dramatic career which he claims was prompted by an acute appendectomy. His Broadway success of last year, "The Skin of Our Teeth," was scored with his talented wife, Florence Eldridge, an outstanding actress in her own right. Last fall Mr. March toured South America, Central and North Africa, Persia, Sardinia, and Italy entertaining the boys. The Marches have two delightful children "Penny" and "Tony" whom you will see true to type on our frontispiece.

• • • **GWENIVERE LAMOREAUX** was born in the state of Washington, went east to Vassar, married, and began housekeeping during the shortages of the last war. She has spent last ten years drying out in California after many rainy years in Washington, and is now revising all her ideas on housekeeping during the rigors of this war. Her war effort: two sons in the Pacific and U.S.O.T.A. in Los Angeles.

• • • **FRANCES** and **FRANK HANLE,** whose apartment full of ideas you will find on page 42, are now doing similar things to their recently acquired little farmhouse in Sand Brook, N. J., when they are not rocking the cradle of their new little daughter Jennifer Leigh. Frances said she spent most of her life on the Jersey Coast working hard so she could move to the city and then working harder so that she could move back to the country. Frank received his Bachelor of Architecture from the Univ. of Penn. in '35. He is an avid amateur photographer.

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Thrifty Pork Dinners

Armour shows you how to prepare three fine dinners with pork . . . America's most plentiful meat

Do you know how to turn a pork shoulder into a delicious, succulent roast? Here Armour shows you how—and it's a good trick to know these days when, even though other meats are scarce, your meat man usually has pork.

All cuts of pork are equally nutritious—the richest of all meats in Vitamin B_1—and an important source of other vitamins, minerals and high-quality proteins. For these low-cost dinner suggestions, Armour selected cuts that are usually easy to get.

Star Bacon and Hot Potato Salad is a point-easy, quick dinner to have on your busy days. It takes just a few slices of Star Bacon to provide the enjoyment of a big meat serving, because Star Bacon is so wonderfully flavorful. Star Bacon is made from selected bacon sides — then sugar-cured and smoked over hickory and hardwood fires to heighten flavor.

Next month, watch for more recipes from Armour kitchens, developed by food economists who specialize in helping you make the most of meat.

Pork Shoulder Steaks in Creole Sauce

4 pork shoulder steaks (about 2 lbs. of blade, bone or arm steaks cut ¾ inch thick)
1 tbsp. drippings
⅛ tsp. pepper
1½ tsps. salt
¼-⅓ cup water
1 tsp. Worcestershire Sauce

Dust pork steaks with flour. Brown in drippings. Add seasonings. Simmer steaks in water until tender (about 30 min.) If desired, steaks may be cooked in the creole sauce for last 15 min. of cooking time.

Creole Sauce:

3 tbsps. pork drippings
½ cup chopped onion
½ cup chopped green pepper
3 tbsps. flour
⅛ tsp. pepper
½ tsp. salt
2 cups tomatoes

Brown onions and green pepper in pork drippings. Blend in flour, salt and pepper. Gradually add tomatoes and stir until thick. To serve, pour sauce into platter. Arrange steaks on sauce. Serves 4.

Star Bacon and Hot Potato Salad

6 slices Star Bacon
½ cup chopped onion
½ cup chopped green pepper
¼ cup vinegar
⅛ tsp. pepper
1 beaten Cloverbloom Egg
1 qt. cubed hot cooked potatoes
1 tsp. salt
1 tsp. sugar

Fry bacon until crisp but not brittle. Pour off fat as it accumulates during frying, and save. Remove bacon from frying pan and keep in warm place. Lightly cook onions and green pepper in bacon drippings. Add vinegar, salt, pepper, and sugar. When heated through, add a little of the mixture to the beaten egg. Pour back into skillet and blend with rest of mixture. Add potatoes, blend lightly and serve topped with bacon strips. 4 servings.

Pork Shoulder Roast with Stuffed Onions

5-6 lbs. pork shoulder roast (shoulder butt or fresh picnic. If smaller quantity is desired, ask meat man to remove several steaks. Freeze them in your refrigerator to serve later in Creole sauce.)
1 tbsp. salt
⅛ tsp. pepper

Place roast on rack in roasting pan. Rub with salt and pepper. Roast uncovered in 350° F. oven for 40 to 45 min. per pound or until thermometer placed in center of roast registers 185° F. To make stuffed onions, remove centers from 6 large cooked onions, leaving 2 or 3 outer layers. Add chopped onion centers, ½ cup grated Cloverbloom Cheese and ½ cup buttered bread crumbs to 1 cup medium white sauce. Stir until cheese melts. Fill onion shells. Top with more crumbs. Bake in 350° F. oven 20 to 30 min.

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Cloverbloom Poultry and Dairy Products

Armour and Company

ORANGE JUICE CAKE
(2 eggs)

2 cups sifted Swans Down Cake Flour
2 teaspoons Calumet Baking Powder
¾ teaspoon salt
2 teaspoons grated orange rind
1 teaspoon vanilla
½ cup lard or other shortening
1¼ cups sugar
2 egg yolks, unbeaten
⅔ cup orange juice
2 egg whites, unbeaten

Sift flour once, measure, add baking powder and salt, and sift together three times. Add orange rind and vanilla to shortening and cream well; add 1 cup of the sugar gradually and cream together until light and fluffy. Add ¼ of the flour and mix well. Add egg yolks to orange juice and beat slightly to break up yolks; add to creamed mixture, alternately with remaining flour, a small amount at a time, beating after each addition until smooth. Beat egg whites until foamy, add remaining ¼ cup sugar gradually, and continue beating until stiff. Add to batter and beat very thoroughly. Turn into two 8-inch layer pans, which have been greased and lightly floured. Bake in moderate oven (375° F.) 25 minutes, or until done. Spread Quick Orange Frosting (you'll find the recipe in the new ration recipe book offered below) between layers and on top of cake. (*All measurements are level.*)

At the time this delicious Orange Juice Cake had its picture taken, butter was 16 points a pound and lard was 3. So you'd save more than 3 points on the ¼ pound in this cake.

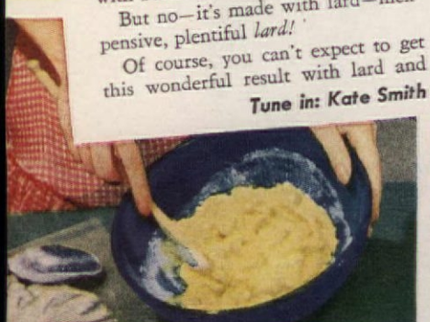
Who says a cake can't keep a secret?

SO SOFT AND RICH—with such a delicious flavor! You'd think this lovely Orange Juice Cake *must* be made with butter and a lavish amount, too! But no—it's made with lard—inexpensive, plentiful *lard!*

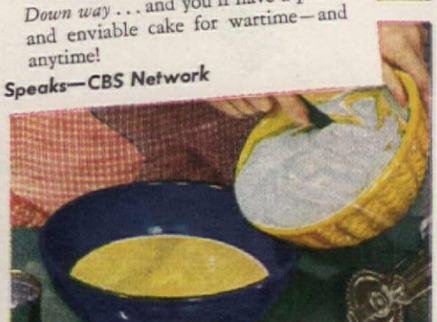
Of course, you can't expect to get this wonderful result with lard and *ordinary* flour. It takes Swans Down's fineness and tenderness—and as you see below, it takes certain little changes in mixing, too.

So remember to bake the *Swans Down way* . . . and you'll have a proud and enviable cake for wartime—and anytime!

Tune in: Kate Smith Speaks—CBS Network



But be sure to add part of your flour to your creamed shortening and sugar. (See the recipe.) That's to keep your mixture from getting thin and separating. And the flour must be fine, delicate Swans Down.



And be sure to beat part of your sugar into your egg whites—again this helps to keep the mixture from thinning out, and gives a very fine texture. And never forget—you can't get Swans Down results with ordinary flour!

Swans Down makes wonderful cakes—even with ration recipes!

MAIL THIS COUPON

Send 6¢ for helpful new wartime recipe booklet!

GENERAL FOODS, Dept. A.H.3-44, BATTLE CREEK, MICH.
Please send me "How to Bake by the Ration Book"—new Swans Down recipes to help me do my patriotic duty in saving war-scarce ingredients in cake, quick breads, etc. I enclose 6¢ in stamps.

*Name*_____
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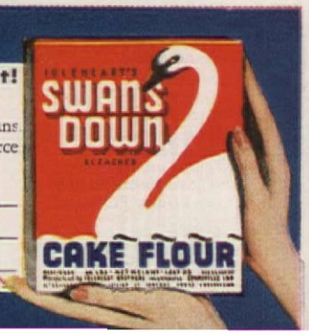
(Good in U.S.A. only) *Offer expires September 30, 1944*



Contributors

• • • **HEDWIG COHEN,** our Guest Health Editor of the Month, writes learnedly on diabetes. She says she's a very ordinary person who collects Dickens figurines and recipes for meat loaves, but ordinary people don't get their nurses training at St. Marks Hospital, become staff nurse and supervisor at Henry Street Visiting Nurse Service, and wind up being Educational Director of Washington Instructive Visiting Nurse society!

• • • **ELSIE A. PARRY** is a "New Yorker who was really born in the town!" Furthermore, the Pennsylvania Station marks her birthplace! Aside from that distinction, she's a housewife who writes, more often than not with one eye on the stew, and one on the typewriter, of such divergent subjects as Defoe, fishhooks, loves Denmark and Dominica.

• • • **ARTHUR E. THEOBALD,** born in Chicago in those Gay 90's, used a paint brush for a rattle and has been rattling it ever since. He's an advertising man married to a culinary artist, has a son named Howard, a spaniel called Freckles. With his hobbies of gardening, interior decorating, architecture, modeling (*not* of the Powers variety!) and painting in oil, he never expects to be bored. Keeps young swallowing vitamin pills and work; favorite pin-up girl, Goddess of Liberty, on or off dollar.

Important: **Letters requesting information should be accompanied by a stamped, completely addressed envelope. Manuscripts and illustrations will not be returned unless accompanied by the necessary postage. They will be handled with care, but we cannot assume responsibility for their safety.**

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Bon Ami

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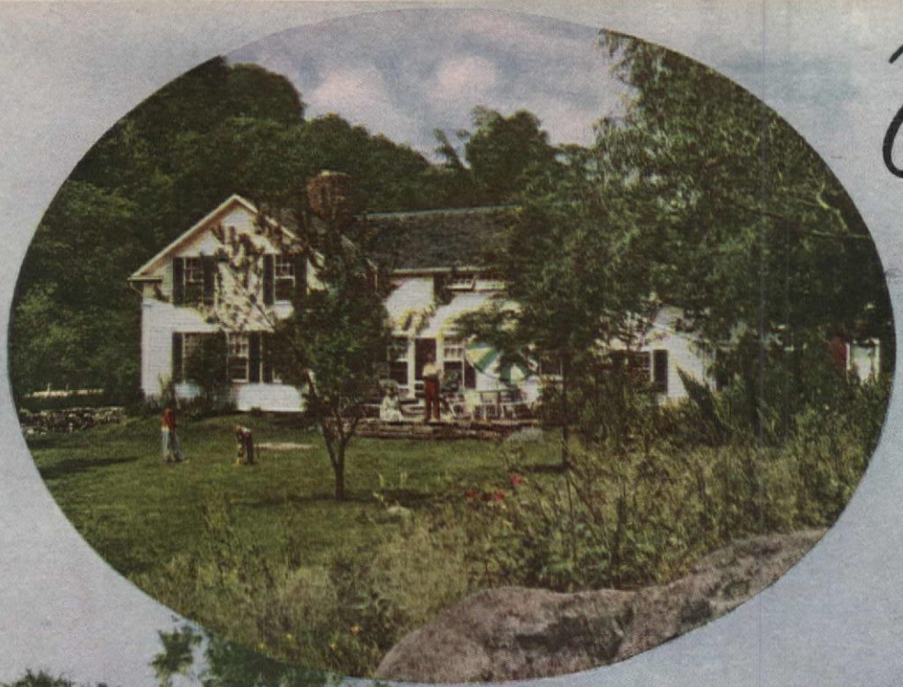
"On Location"



Photographs by F. M. Demare

NO FOOTLIGHTS HERE— JUST THE LIGHT OF THE SUNSHINE, THE OLD NEW ENGLAND FARMHOUSE, THE LITTLE TROUT STREAM BUSY AS A FUSSY OLD LADY—THESE SPELL "HOME" TO THE MARCHES

for 200 Years!

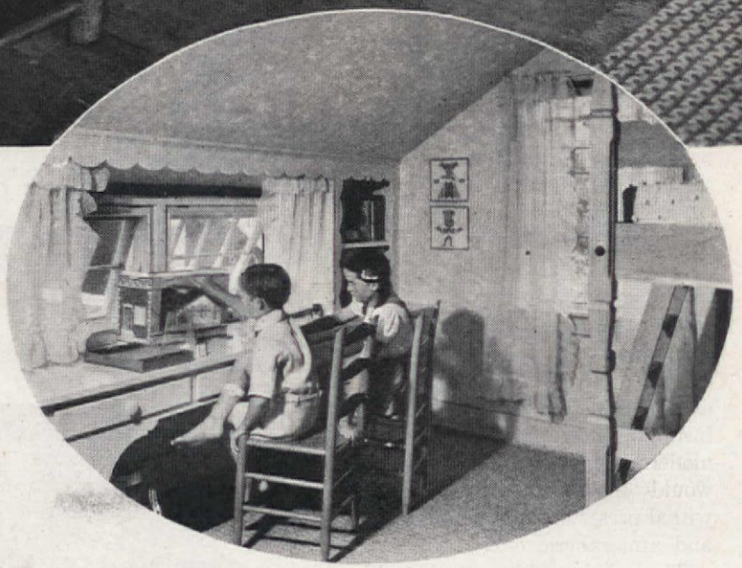
—the charming New Milford, Connecticut, home of Mr. and Mrs. Fredric March

Top: Mrs. March and Penny visit Fredric on the "Mark Twain" set

IT WAS a warm, truly poetic June morning on which we drove into the courtyard—almost too formal a word to apply to the enchanting farmhouse of the Fredric Marches. We were greeted by Fredric who appeared out of the barn in his blue jeans showing telltale evidence of recent Victory gardening, and bronzed to the waist. Mrs. March, you know her as Florence Eldridge, put the last label on her freshly made jelly and rushed out followed by Penelope and Anthony—two typically wholesome American children, if we ever saw them.

The setting and atmosphere were indeed a far cry from the glamor and glitter of the foot and klieg lights. "Yes," said Mrs. March, "it is really our idea of a complete home." And as we were taken on a personally escorted "tour of inspection" around the grounds and through the house, the story—as one should say of the people of the stage—unfolded.

While comfortably situated in their Hollywood estate two and a half years ago, the Marches became very realistic and decided that a tran-



The March children have identical rooms —both have double bunk beds and under the sloping roof a long study or play table with book shelves and storage cabinets

Another view of the living room shows the old "Cross" door. The Mississippi river boat was a gift from Mrs. March to Mr. March after he had completed his recent movie "The Adventures of Mark Twain"

sition period had come to everyone. It was no time for glamor—we were rapidly speeding toward an era of shortages of help, of food, of gas,—yes, even of time. So they decided to do something about it. Being an Easterner by birth and a New Englander at heart, Mrs. March found this enchanting 200-year-old New Milford farmhouse which they bought and which she claims as her "wild oat."

It was agreed that their new project must be as nearly self-sufficient as possible—their house so well equipped that they need not depend on outside help, and yet a comfortable, quiet retreat from the busy life they must lead when at work. So they speedily converted the house into the charming livable place you see on these pages—adding a wing, installing new plumbing, in fact modernizing it in every way that would make for comfort, yet withal preserving the original lines and atmospheric charm.

The pristine white exterior with black shutters and red barn are as American as the Connecticut Yankee himself. A side door leads

INGENIOUSLY DESIGNED WELSH DRESSER PROVIDES FOR PIANO, A SERVING SURFACE TO BOOT

one into a tiny hall with a tinier fireplace above which is a Parson's cupboard, a necessary adjunct of one of the early owners. The living room is L-shape, result of a major operation. By knocking out a wall, one large room built around two corner fireplaces was evolved.

The house has been furnished with authentic early American pieces, and reproductions of old American patterned paper cover the walls. Shades of softest gray-green and dubonnet add charm to the living room. There are old pine cupboards and tables; comfortable sofas and settees covered in a dubonnet and white blocked linen of Pennsylvania Dutch design add contrast to rockers and easy chairs, some upholstered in solid tones of soft green and others in dubonnet. Flowers, books, family pictures, interesting old lamps and a model of a Mississippi river boat (which Mrs. March gave Mr. March after he had completed the leading role in the film, "The Adventures of Mark Twain"), and crisp white curtains spell home to this family.

The dining room, too, is very spacious and leads conveniently to an outdoor terrace. A noteworthy feature in this room is a Welsh cupboard which completely covers one wall and is designed around an old upright piano. The designer, Donn J. Sheets of New Milford, showed great ingenuity in providing a dual role for the old piano as a serving surface at mealtime. A large pine table, rush-bottom chairs, and corner cupboard complete the dining room. Deep crimson and soft blue of the "Rose and Windmill" wallpaper tones are accented by the matching blue woodwork and appropriate crimson braided floor rug.

The sunny modern kitchen is in red and white. The wide window opening onto a flagstone terrace can be used as a serving bar for outdoor dining or, on the kitchen side, it is wide enough to use as a breakfast bar by the four Marches.

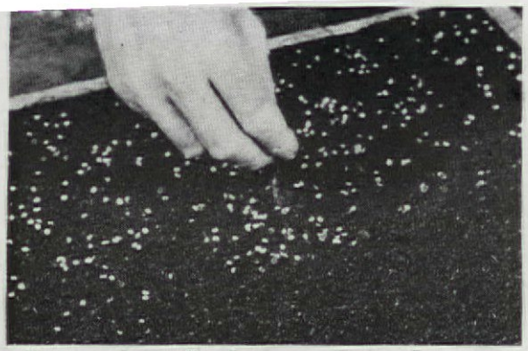
The master bedroom, too, has its cosy farmhouse fireplace. Wallpaper with a rose pattern, accents of gray blue and wine, four-poster beds, crisp white organdy spreads, curtains and dressing table skirt —all are in character.

The children's rooms in the new wing are identical. Both have double bunk beds and under the sloping roof a long built-in study or play table with book shelves and storage cabinets. The pale yellow wallpaper, soft green and yellow braided rugs, and crisp white curtains would bring sunshine to any child's heart.

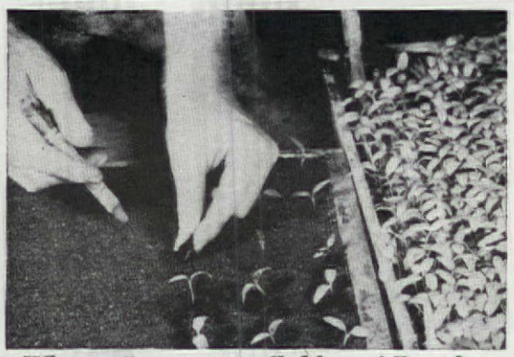
Our tour was really not complete until we saw the farm. Of course there were flowers in abundance and the roses at that time were holding forth—clambering riotously over the fieldstone wall. The vegetables would do any Victory gardener's heart good—potatoes, tomatoes, corn, beans, truck garden produce, asparagus, and luscious strawberries. Oh yes, and a chicken house too with hens doing right well. There were all the essentials one could wish for.

And, as we crossed the bridge over the little crystal-clear trout stream which partly encircles the grounds and watched Penny and Tony casting for a trout or two, we agreed with the Marches that *here* truly is a complete home.

The hall is not much more than pocket handkerchief size with a fireplace in proportion. Perhaps incongruous, but truly perfection in efficiency, is the gay kitchen with breakfast bar



1 To start plants off right, sow seeds in a loose, not rich soil, cover lightly, moisten well, and keep warm.

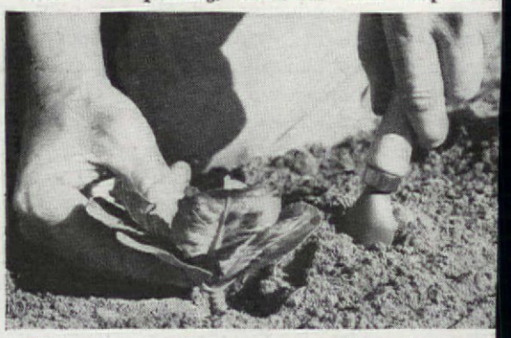


2 When seedlings are 2" tall, lift carefully and replant 3" apart in loamy, slightly richer soil. As they

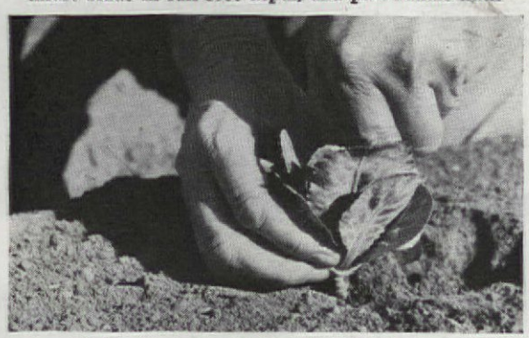
3 grow, give more ventilation to harden them off. A week before planting, "block out" with sharp knife.

4 In setting out a plant, tilt trowel handle toward it, thrust blade in full root depth, and pull handle back

5 making wedge-shaped hole. Insert plant with roots well spread (or root ball firmly placed) in soft soil.

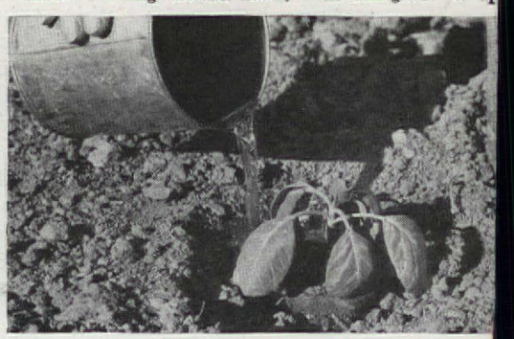


6 Now insert trowel again 3" away from plant, with blade slanting toward roots; then straighten it up

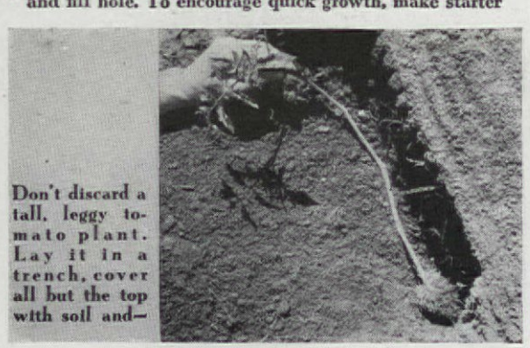


7 toward plant to firm soil around it. Withdraw trowel and fill hole. To encourage quick growth, make starter

8 solution (about 1 lb. complete plant food in 1 gal. water), dilute to one quarter strength, and pour a

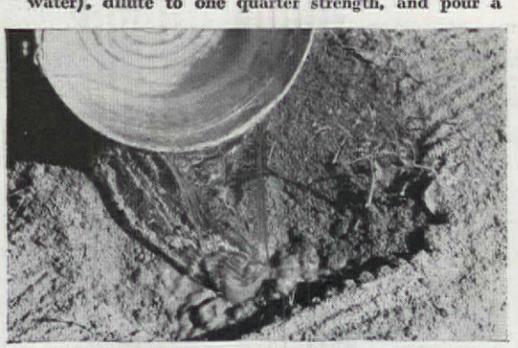


9 pint around each newly set plant. When it has soake in, mulch with dry soil or other loose material

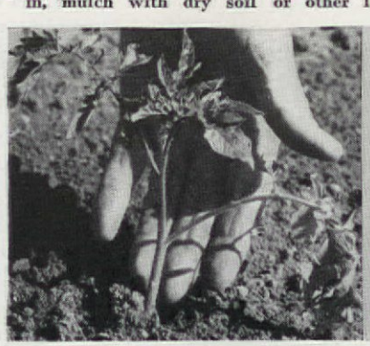


Don't discard a tall, leggy tomato plant. Lay it in a trench, cover all but the top with soil and—

PRUNING determines a plant's size and shape, controls flowering and fruiting, sets proper habits

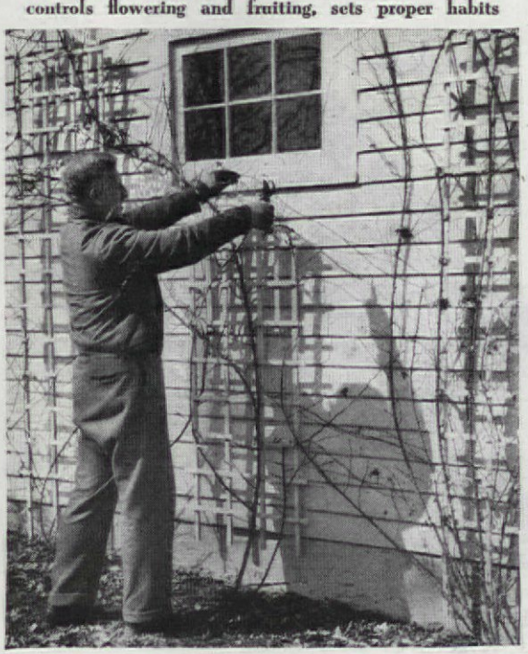


WATER is vital; it supplies hydrogen and oxygen, dissolves and carries plant food, fills plant cells



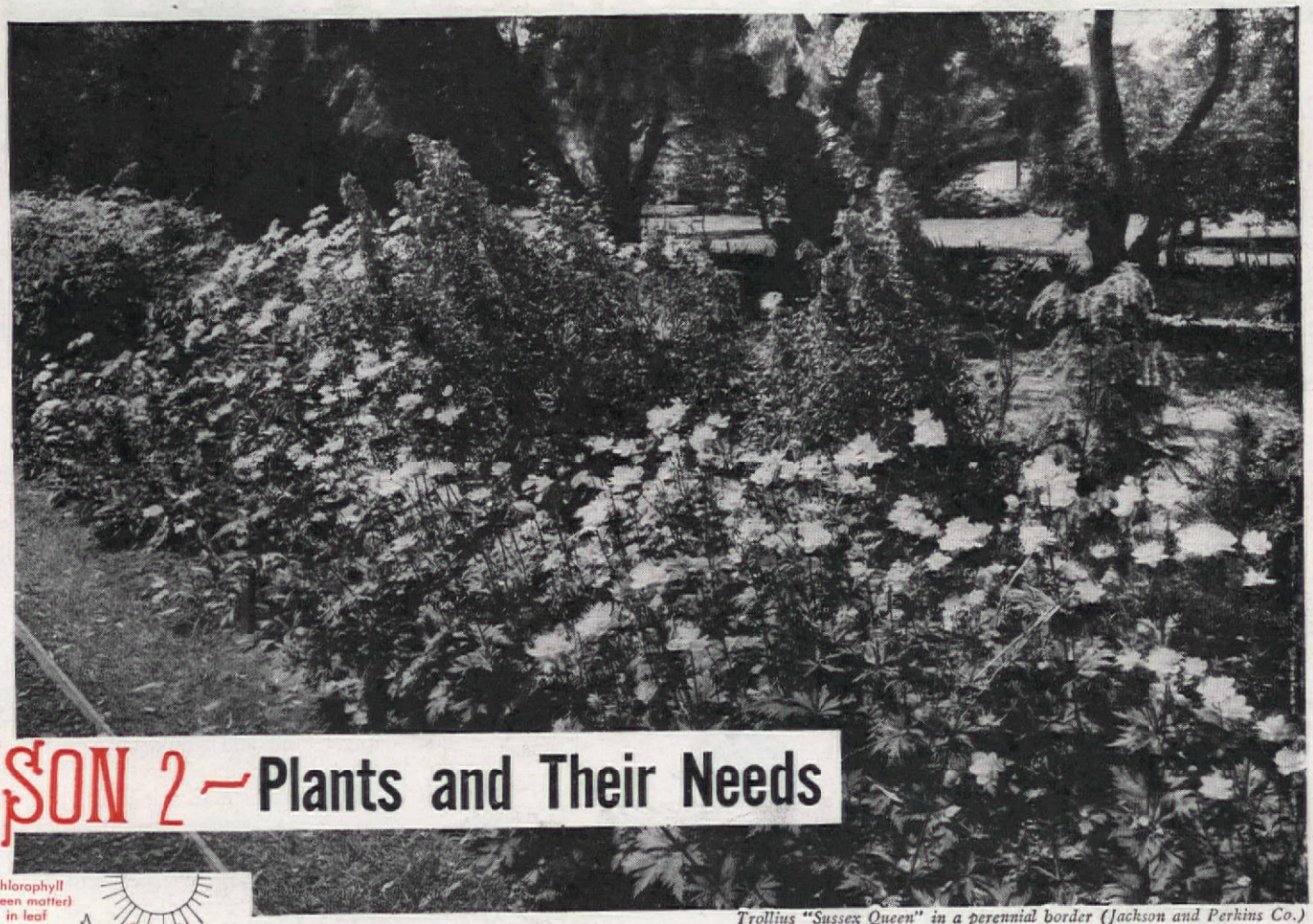
soak with we solution of plant food. this sinks fill tren with loose s and stake pl

PROTECTION is needed against diseases, enemie and climatic excesses—as of cold, heat, chang



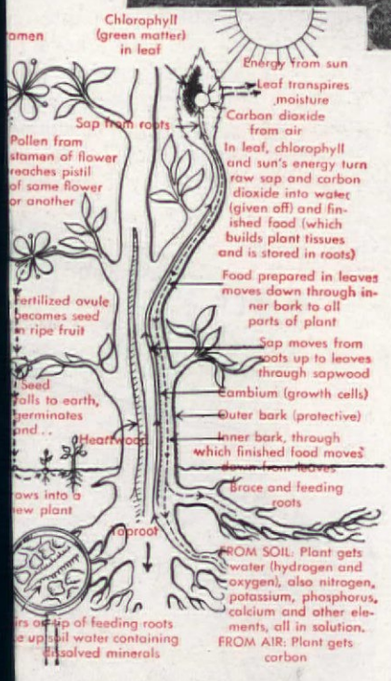
Photographs by Watson from Monkmeyer, Wurts Bros., Mary B. H

PRIMER FOR THE AMERICAN HOME GARDENER



Trollius "Sussex Queen" in a perennial border (Jackson and Perkins Co.)

LESSON 2—Plants and Their Needs



...ardening is a noble form of ...agic, in which we can help ...e plants we grow perform ...iracles—for our benefit

E. L. D. Seymour

Diagram by Victor Beals

LESSON 1 compared the soil to a bank. Similarly, the plant is a factory, incomparably efficient and profitable—if rightly managed. Like other factories, it requires raw materials (which it obtains from the air and the soil), a dependable supply of power or energy (provided by sunlight or its equivalent), and a huge force of workers (consisting of bacteria and other minute organisms). Most of the latter live and work *outside* the factory—in the soil—preparing various substances of mineral, vegetable, and animal origin for its use; however, in one plant group (the pea family), a special gang stationed in the roots gathers nitrogen directly from the air (which is present even in the soil) and stores it up in root nodules or small swellings.

Like no factory made by man, the plant not only builds, equips, and operates itself when once a seed is sown, but also provides for its replacement when it becomes obsolete by a system of reproduction far more efficient than any depreciation fund. Its actual manufacturing process, full of mysterious details, is indicated in the diagram. Inorganic chemical matter, derived from minerals and humus and dissolved in the soil solution, enters the feeding roots and thence rises through a one-way circulatory system to the leaves. Here, action of the chlorophyll (which gives green tissues their color) induced by the energy of light, breaks down the compounds and combines their constituents with carbon and oxygen taken directly into the leaf from the air. The result is organic food materials—starches, sugars, proteins—which are used by the plant in building tissue and performing its life functions. Hours and wages, happily, have no part in the relations between the plant factory and its employees, but the maintenance of favorable working conditions in and around it is absolutely essential to sustained successful operation and production, as is protection from such saboteurs as plant diseases, insect pests, etc. Therein lies the gardener's responsibility.

Proper working conditions depend on a complex relationship of four basic factors—temperature, moisture, light, and food supply—which, however, are only partly under the gardener's control. He can protect his plants against some extremes or variations of heat and cold; apply water during droughts and install drains to remove an excess, shade a greenhouse or select a planting site according to exposure; add plant food and modify soil texture. But he must accept and make the best of natural conditions created by geographical or topographical location, and climate; and recognize the wide variation in the specific requirements of different groups, varieties, and even individual specimens of plant. Therein lies the challenge of gardening, its joy and satisfaction, its problems and occasional disappointments. There, too, the opportunity and need for studying such fundamental principles as are outlined here, and for carefully observing and interpreting actual experiences. One widely approved practice may fail completely under certain circumstances; another, less orthodox, method may be consistently successful under other conditions. A good gardener should be open-minded.

Wallpapering

Linoleum Laying

The 2 Untouchables . . .

WALLPAPERING, and linoleum laying . . . and since "do it yourself" is the theme for 1944, it applies to these two untouchables. Conservation pleas to the housewife have penetrated the last well-nigh impenetrable veil that covered these mysteries, and stores with depleted workrooms encourage women to be their own handyman. Most of us will be quite willing to leave such things to the mechanics, painters, and wallpaper hangers when they climb out of their soldier suits. But in the meantime we'll take over their jobs to keep our homes, and theirs, in repair.

Long before the war, clever farm women learned to hang their own wallpaper, and they didn't have the new kinds that practically hang themselves. So there's no reason why you can't do it too. Dealers will give you minute, individual instruction when you go to select your paper.

The best kind of paper for you is the sort that does not fade and is washable. When making your selection remember that washable papers are usually fast to light, but fadeproof papers are not necessarily washable. If you intend to use soap and water on your paper see that your purchase is plainly marked in that fashion. Better still, take a sample home and test it by rubbing a damp cloth over the paper at least twenty times. A little color may come off, but if it is washable, the pattern will stay on. Test for fadeproof guarantee, take your ample, fold it in two, and pin it so one half will get strong sunlight. After a day or two, take it down and compare the two half-pieces for signs of fading.

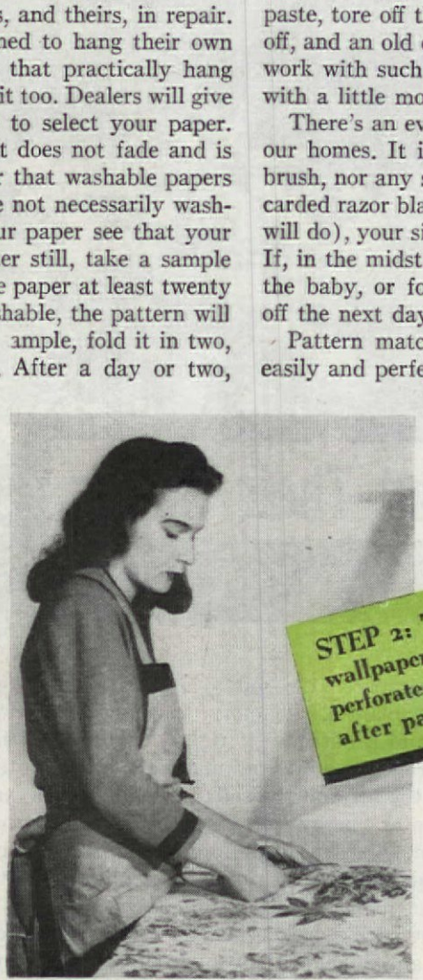
Manufacturers are making a paper, especially for the home-hangers, which comes with a perforated selvage edge as easy to take off as a postage stamp. All the equipment you need to hang it is a kitchen table (covered with clean wrapping paper), scissors, and your paste. One seventeen-year-old youngster declares she did her own room—at a total cost of $2.34—like this: "I cut the paper in the right lengths, put on the paste, tore off the edge, hung the paper and used the scissors to trim it off, and an old caster from the bed to roll the seams." Not all of us can work with such blithesome speed, but we can achieve the same results with a little more time and at the same low cost.

There's an even easier method that is now getting around to most of our homes. It is a ready-pasted wallpaper that requires neither paste, brush, nor any special tools. Needed only are a pair of scissors or a discarded razor blade, a long string to tie to something heavy (a tablespoon will do), your sink or tub filled with cold water and a clean, soft sponge. If, in the midst of hanging this paper, you should have to stop to feed the baby, or for some other reason, you can take up where you left off the next day, since there is no messy paste to clean up.

Pattern matching is made practically foolproof; the strips line up easily and perfectly to fit around doors and windows. Three cartons of wallpaper and its border will paper the average room. The price range is about average. It is real help to the home-hanger, and you would be wise to use it. Since paste is applied uniformly by the manufacturer, you will be spared lumps and wrinkling; you can slide the entire strip of paper until pattern coincides with the strip previously applied; you can unroll paper on the wall, and you won't have to trim any selvage for it's pre-trimmed by machine. One or more rooms in 62% of the homes having wallpaper were papered without professional aid. So try it yourself!

JULIETTA K. ARTHUR

STEP 1: On a kitchen table measure a strip of wallpaper the proper length and cut it off



STEP 2: Trim edge of wallpaper. If paper has perforated edge tear off after paste is applied

STEP 3: With wide brush apply paste to back of wallpaper and fold both ends toward the center

STEP 4: Starting at the ceiling apply the wallpaper and straighten it out with smoothing brush

STEP 5: Completed job. Each strip must be vertical; guide lines assure perfect match

Courtesy of Gimbels

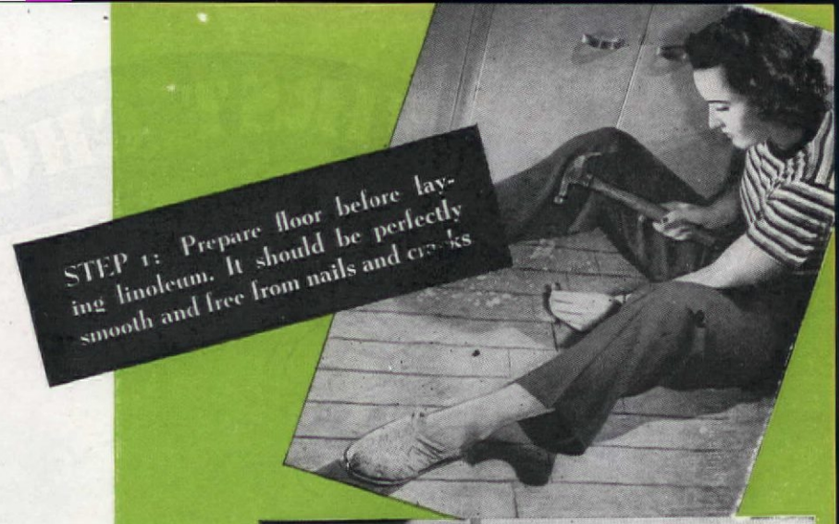
LINOLEUM LAYING, the second untouchable, will no longer be a mystery when you study the clear steps, illustrated on this page. Furthermore, you can not only lay a new covering for your floor, but one for your drainboard or walls as well. You can even do that tricky job of "enclosing" a bath tub. Again, the stores will help you with complete instructions and some will even lend or rent you a kit of tools. And to do the job yourself is well worth it from a monetary angle for you save anywhere from 30% to 35% of the total cost.

First, assemble your tools. If you can't rent or borrow a complete kit, get most of it out of your sewing box or tool chest. Yardstick, pencil and scissors will come from the former; screwdriver, hammer, sandpaper, nailpunch and plane will come from the latter. You'll need a linoleum knife—a sharp-pointed pantry knife will do in a pinch, as will the rolling pin if you can't buy a linoleum roller. Or make your own roller by filling a small-sized flour sack with sand. You may need a wood-filler if your floor is warped. The spreader is a necessity; borrow the plasterer's trowel or a regular metal spreader from your storeman.

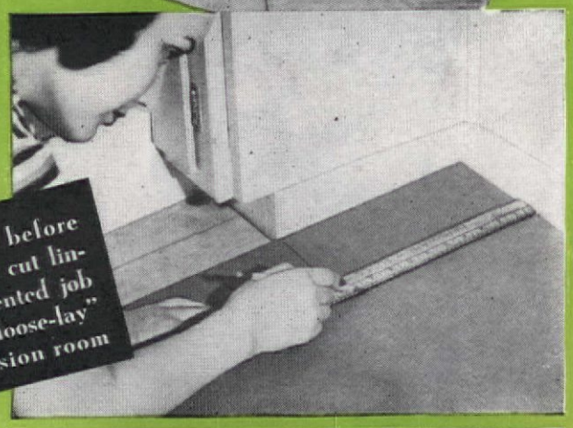
The next step is to prepare the linoleum. It should stand for a few days in a room of seventy degrees to make it warm and pliable for handling. Be careful when handling linoleum for it cracks easily. While it is warming up, see that your wooden planks are in good shape. You can lay new over the old linoleum provided it is free from holes and breaks—you can even cement over it, if the first lot has been cemented too, but take the wax off first. If starting from scratch, be sure to have a firm, clean, dry floor. Remove any grease or paint, repair loose planks, fill sizable cracks, hammer down all nails. Molding on baseboards must come off. If you want to save work and "loose-lay," don't bother to move stove or refrigerator more than the few feet necessary to fit the linoleum one strip at a time. If you want a dry felt lining which acts as a good insulator and helps to overcome contraction and expansion of the wood floor, follow these directions: cut the felt any way that is most economical, taking care that no seam falls directly under the linoleum seam that is to come, or over a large floor crack. Don't overlap, lay one strip at a time, fitting them closely together. Thumbtack one end of a strip, turn it back half way and spread paste on the floor beneath. Spread your paste on not more than 2 square yards at a time on floor. Roll back with rolling pin or sandbag and do the other half. It helps make paste hold if you start at the center of the strip and work toward the edges.

Now you are ready for the real job. Unroll the linoleum crosswise on the floor so the seams will not fall over floor cracks and "ridge." Measure all irregularities, such as doors and recesses, with a yardstick, and make a cardboard pattern. If you plan to cement down your covering, you'll need to cut your pattern snug to the wall, but if you're planning to "loose-lay" allow ¼″ to ½″ at the wall edge. Thumbtack pattern over spread out linoleum; make a guide line on the surface; remove pattern and then complete the job by drawing your knife through the scored line, holding knife so it makes a right angle. In cutting, don't be stingy. Cut the first strip long enough to extend into recesses and doors. Match strip #1 to #2, but look first to see if your material is sufficiently generous to allow you to match your pattern exactly.

If you have laid the felt, then you know how to lay the linoleum, but here are the steps again in ABC form: 1. Start at one side of the room and fold back the first strip half way. 2. Apply regular linoleum paste to the felt (or floor, if you aren't using a lining). 3. Place this half of the strip back into position and paste the other half in the same manner. 4. As each strip is pasted down, roll from center to edge with your linoleum roller. Be sure to press all air out and wipe off excess paste with a damp cloth. When all the strips are pasted down, run your roller over the entire floor. 5. Weight down seams. Your sandbags (or a smooth plank weighted down) will do, but let them stay there several hours. Level your seams by rubbing with your hammer head. 6. Put your molding back and see that the exposed edges on the doorways etc. are provided with metal strips—if you can get them—or plastic ones if you cannot, to protect them. And don't forget to put caster cups on your heavy furniture before you move it back. 7. If you want a good floor covering to stay good, wash it after 48 hours with a mild . . not strong . . soap, then when dry, wax it to keep from getting dust and grime in it, and "lay low" on other washings thereafter. 8. Later, if you've grown ambitious (and you will) you can do difficult things, like cutting around the toilet or the pipes in the bathroom. The important thing to remember is that you treat the curves like you do your especially difficult sewing. Make a newspaper pattern first to see how well it fits; then your cardboard pattern from that. Better not try cutting directly on the linoleum until you're ready to take on a job as the first professional woman linoleum-layer in the country. There won't be any others disputing your right.



STEP 1: Prepare floor before laying linoleum. It should be perfectly smooth and free from nails and cracks



STEP 2: Measure before drawing pattern to cut linoleum. For a cemented job cut snugly; for "loose-lay" job leave expansion room

STEP 3: Cut linoleum from pattern drawn above. Outline pattern first with knife, then finish cutting. This makes a neater job

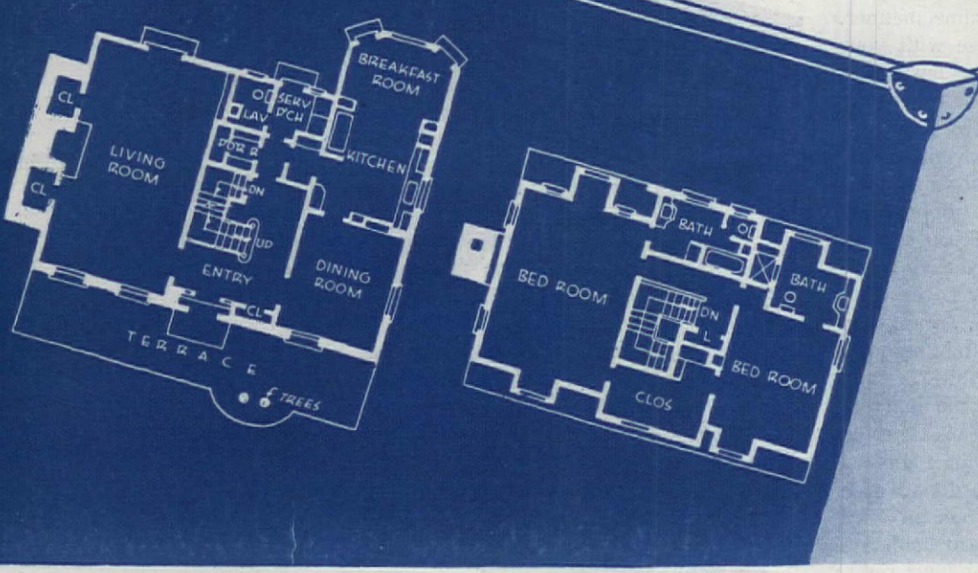
STEP 4: Cutting an "invisible" seam. After matching pattern overlap pieces slightly, using the top piece as a guide

STEP 5: To secure seams, wipe off excess grit, press (not pound) with hammer head. Apply sand bags or other heavy objects overnight

Courtesy of Pabco Linoleum

FIRST CHOICE

Photographs by Maynard Parker



Your Ballot

WILLIAM J. HENNESSEY

WELL, here they are, the three most popular houses in our November Ballot Box Elections! Dear readers, they're your favorites—the houses you wanted first published in these pages. Of course we liked each and every one of the entries but, as we noted at the time, a little guidance as to the order of their appearance in THE AMERICAN HOME was in order. From your choice, we've reached one definite conclusion . . . the traditional American house has not lost its appeal. Just study these three top favorites. The first two are definitely traditional in character, harking back to the days of our early pioneers while the third winner is an adaptation of the Western ranch house. All

Home of Mrs. Neva H. Newman
San Gabriel, California

FRED STEWART, *Designer and Builder*

totally native to this land—all Americans to the roots of their very foundations.

Nothing could be more American than the Neva H. Newman house, resting among its setting of old live oaks, a perfect picture of early Virginia transplanted to California. In fact the inspiration for the chimney of this house was the St. George house in Williamsburg. Measuring twenty-two feet in breadth at its base, this magnificent chimney was built, as were the walls and terrace, of old brick, weathered to a mellow rose color. Slate colored hand-split shakes covering the roof help the old world affect. In order to bring the house close to the ground, carefully planned windows with more panes above the meeting rail than below were used. In fact, special attention to detail is one of the prime characteristics of the entire construction. The house plan itself is quite reminiscent of other days with but one exception. This occurs in the old style kitchen-eating space that is definitely modern in its execution. Walls are papered in English Dickens character paper which forms an interesting foil for the Louisiana pecan woodwork. Open cupboards and shelves display fine examples of old por-

Two views of the old-world buttery-kitchen

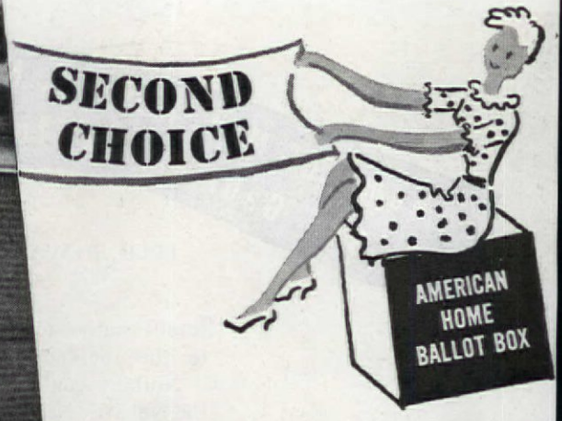
Data from Martha B. Darbyshire

Box Favorites

American First seems to be the definite keynote of our November ballot box election results

Soft gray walls, rose carpet, and blue-green draperies add quiet charm to this Victorian living room

Photographs by Elmer L. Astleford

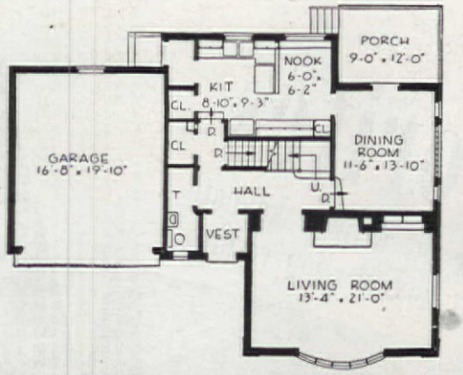


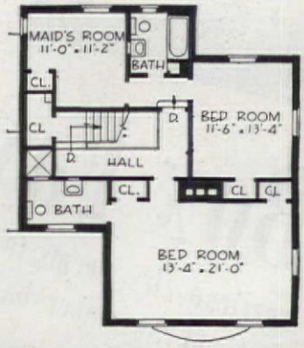
Home of
MR. and MRS. THOMAS A. ROGERS
Huntington Woods, Michigan

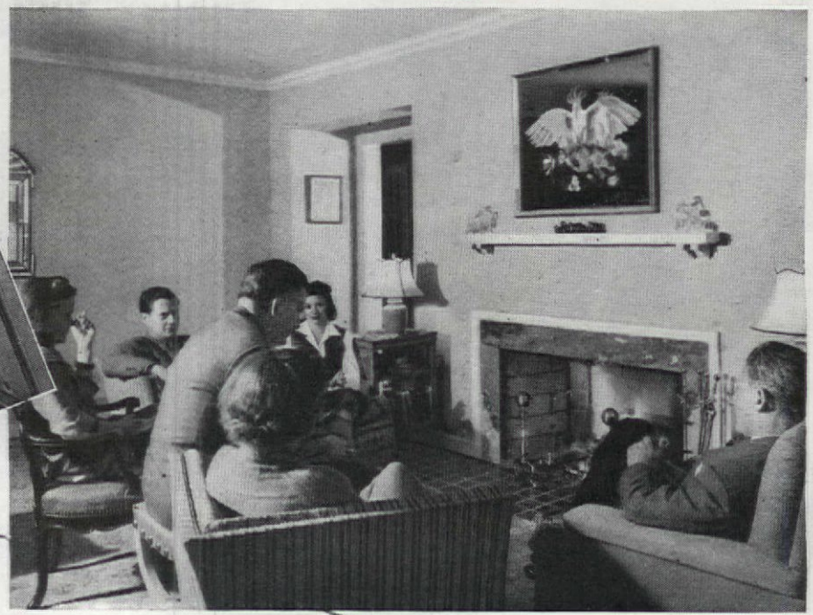
WALTER DOLE, *Architect*

celain and lusterware, the products of Mrs. Newman's constant search for antiques. Prize possessions in the living room include an unusual wag clock of diminutive size, old Crown Derby figures and an excellent collection of snuff boxes. These are displayed in a beautiful French wall cabinet and on an old English wine table located at the entrance corner. The color scheme in this room is gray wallpaper, ashes of roses rug and, for accent, blue-green silk draperies brought from Italy. An ample circular topped cupboard in the dining room houses some really lovely Old English crystal goblets and Staffordshire china in purple design. The entire house has a softness and charm that only infinite care can bring about—a house to be lived in.

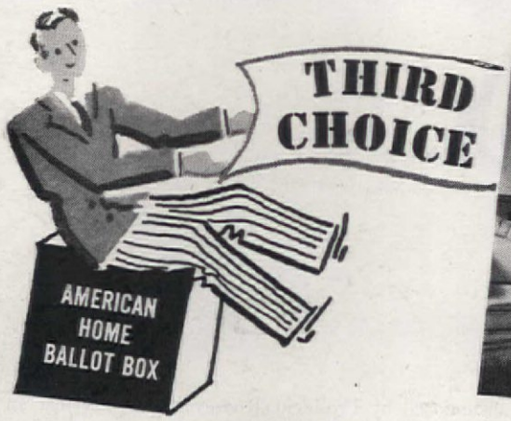
More modern in spirit and execution is the Thomas A. Rogers house, your second favorite. Here is a home for youth and young entertaining, yet completely reminiscent of many of our earlier Georgian dwellings. The Rogers are young themselves with one child. Mrs. Rogers acted a





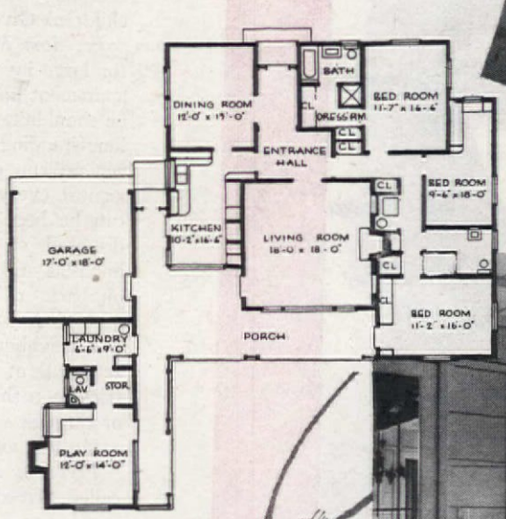


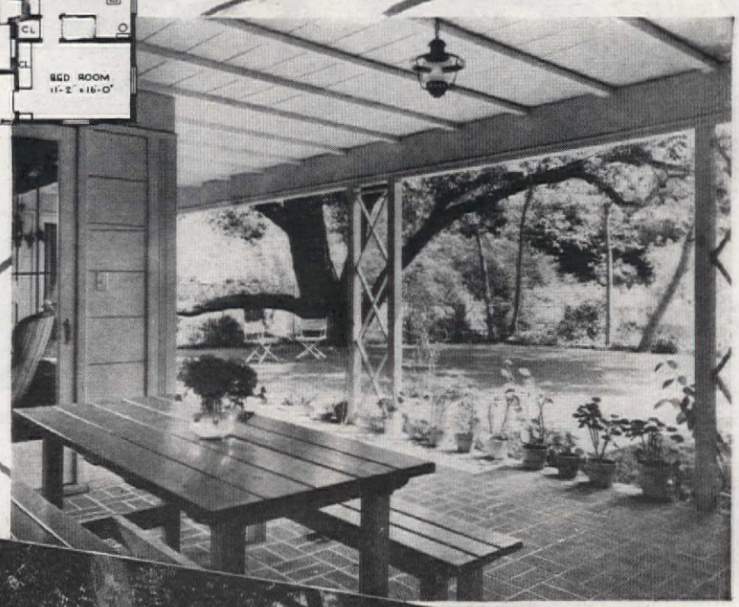
Young living and entertaining in a house attuned to the times



color expert and selected the items for interior decorating. The technical end of the planning was left completely in charge of hubby. The house itself is not large and was especially laid out on the lot with an idea towards plenty of space for outdoor activities. An interesting feature is the design of the dormer windows which hint just a bit of French origin. Some day the Rogers intend painting the entire house white, but are so pleased with it at present that this day may be put off indefinitely. Modern features include the overlarge bay living room window and the glass brick window in the dining room. The latter was used in order to conceal the view of a neighbor's service entrance. The plan is compact and easily controlled for present day maidless housekeeping.

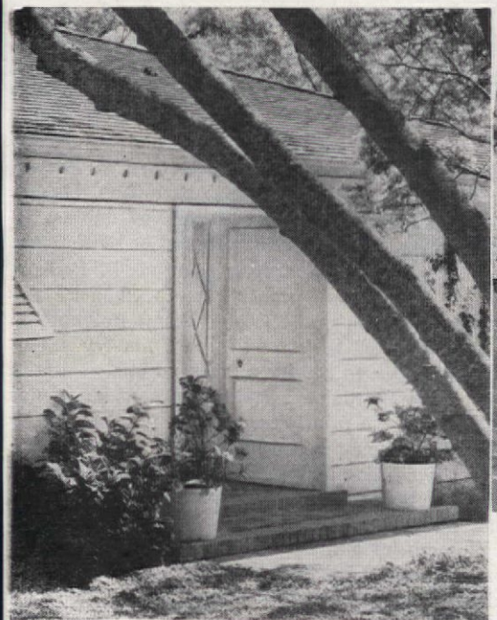
Your third choice, the H. J. Alley house in West Los Angeles, reflects the spirit of the great Southwest. V-jointed white pine boarding, painted light green, covers the exterior. The rambling porch affords shade for most of the important living space and can also be used for eating. Its boarded ceiling is one shade lighter than the walls. The focal point of the living room, the mantel, was inspired by an old mantelpiece in Annisquam, Massachusetts. Walls here, too, are of light green with a gray-green dado and trim. In the dining room, trim and woodwork are of gray apricot which harmonizes with the wallpaper and glass curtains. Here we find a single floor plan where house and lot become one unit.





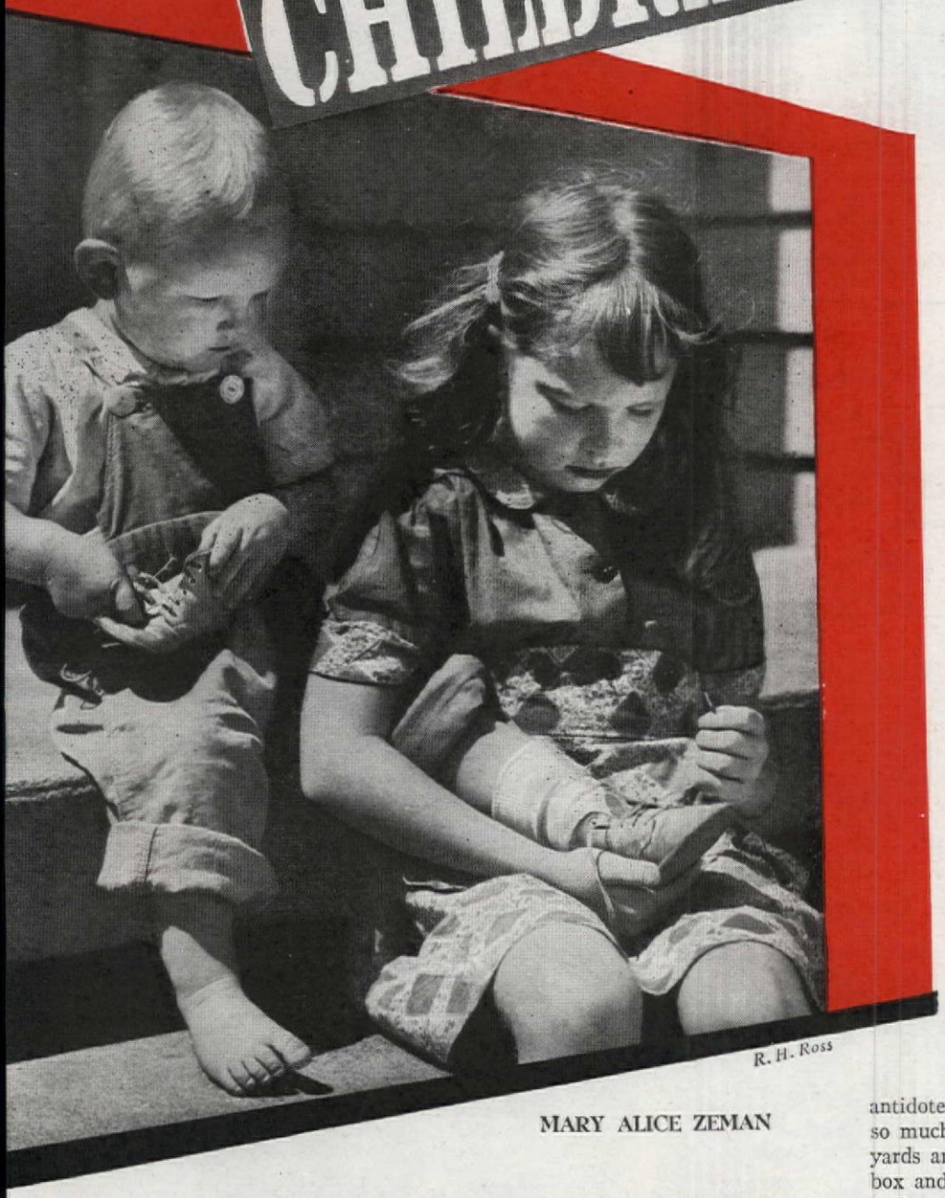
Home of
MR. and MRS. H. J. ALLEY
West Los Angeles, California

RALPH C. FLEWELLING, *Architect*



Ranch house in design—here's a one-story home designed for outdoor-indoor living

CHILDREN WANTED



R. H. Ross

MARY ALICE ZEMAN

So you're already making postwar plans for your postwar home? Well, next time you pass by one of those large-scale, sprawling housing projects with its uniform buildings and tailor-made landscaping, think twice before you dismiss it with a short—"Huh! Regimented living—not for me." Builders of that privately-financed housing project have thought more about your children than you have, and there are ideas there for *your* home!

I was one of those who scoffed at the idea of subjecting the individuality of our family to the cut-to-a-type apartments. But when the war knocked our plans for a home of our own into a cocked hat and made Los Angeles a crowded war industry area, the newly opened Baldwin Hills Village, a 650-apartment project, was the only place that would take children. It wasn't just that they'd take children—they wanted them.

The temporary haven offered parents by the housing projects is a negligible benefit compared to the good they do in showing everyone how to build for children. Our "apres la guerre" house will be considerably different from the one visualized in the blueprints we fondly drew up and then reluctantly stored in our Fibber McGee closet. If landlords generally were to follow their example, the critical situation evident in classified ad sections throughout the United States would undoubtedly be under control by now.

"All I've done," wept one mother, victimized by the turn of events that has made "adults only" an inexorable renting law, "is bear triplets. You'd think I had committed some horrible crime—the way people react when I try to rent a house." And the former Mrs. Colin Kelly, Jr., widow of World War II's first hero, was walking the streets until friends heard of her plight. She was trying to get a job in a war industry—to work for the victory which cost the life of her husband—but she has a small son. And though 3-year-old Corky was honored by President Roosevelt, he was just another child to the landlords. . . . They had no place for him.

For such a complicated situation, the housing ventures have an answer—so simple, you'd think it would be evident to everyone who could get a priority for lumber. Build for children. Give them the Four Freedoms:

Freedom No. 1—freedom from traffic. Naturally it's easier for large investors to find uncongested areas. But though an apartment house or home owner has less capital to work with, he shouldn't fail to look at traffic as his No. 1 problem. It's a long-standing rule among mothers who have been through the general run of children's injuries that a child has a chance against everything short of automobiles and poisons. Poisons can be kept out of reach, but automobiles aren't so easily disposed of. Choosing comparatively traffic-free neighborhoods is an obvious measure. Other factors involve an accent on back, rather than front, yards and doorways that open onto back yards rather than onto front yards and driveways.

A neighborhood might very easily imitate the housing projects' rule of segregating automobile parking areas away from tricycle paths. Some hard surfaced path through a back yard or through several back yards would make the front sidewalk a far less alluring tricycle highway for the children.

Freedom No. 2—freedom from steps. This one might be called "freedom from bumps." Developed to an extreme in housing projects, the plan of leveling off all walks and curbs to the street at every intersection is more revolutionary than can be copied easily by a private home owner or landlord of a few renting units. The idea, however, can be copied. Take the general rule that slopes are better than steps for the buggy, tricycle, and skates era and proceed from there. This will eliminate much fancy rock and brick work which may hurt the landscaper's pride, but repayment will come in the elimination of scarred knees and noses and bumped heads!

Freedom No. 3—freedom of action. Freud defined "suppressed desires" but no parent or landlord renting to children ever needed the definition. Show a child something he can't have and the power of a suppressed desire is manifest. The antidote, as housing-project builders have worked it out, is to give the child so much he *can* have that he won't notice anything else. Community playyards are their answer. Most yards can yield enough space for a small sand box and some sort of adjustable swing-and-trapeze outfit.

One trick of the housing project gardeners which the layman can copy is the laying out of lawns and gardens with no roped-off areas. At first the landscaping is "wide open" and children are allowed to make their own paths. Then stepping stones are put on those paths and the rest of the trees and flowers are roped off. Like straight lines, children are going to find the shortest route to wherever they want to go. Give the children free rein first and you won't have to complain about ruined shrubs afterward.

Freedom No. 4—freedom of opportunity. Whether you think it invades the sanctity of the home or not the nursery school is here to stay. Project builders allow a nursery school for every few hundred apartments. Having such a school handy insures against such disasters as children allowed to run wild when parents work. Nothing can supplement parental or school care.

Perhaps a nursery school seems far removed from your needs. Perhaps the need for additional income seems so improbable as to eliminate the worry of a mother having to work. But it's an age of crises and of uprooting of families; no more "life as usual." It's wise to find a nursery school in any neighborhood where you happen to be. Even when no crisis exists, a nursery school is often the only opportunity a child has to make friends of his own age and to start learning the principles of give-and-take.

So much for the rules of the housing-project builders who are doing a noble work in taking care of the citizens of tomorrow. They don't belittle the troubles of landlords who have been pitting themselves and their property against the natural energies and tantrums of children for years. But they do say that it needn't be all sacrifices and martyrdom on the part of the landlords if they give homes to the Corky Kellys and the triplets and the millions of other children who need pleasant, secure living conditions.

When DREAMS Come True

Sure they have their dreams . . . of peace and the days ahead . . . and they draw the plans of their future homes and the life for which they fight.

Those dreams are the inspirations that lift men up and onward, over ever-growing odds.

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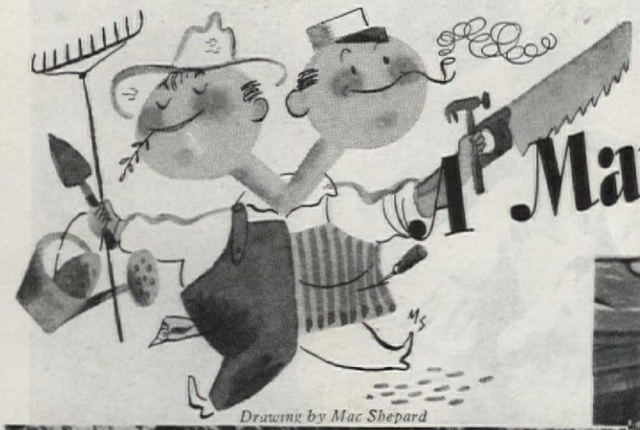
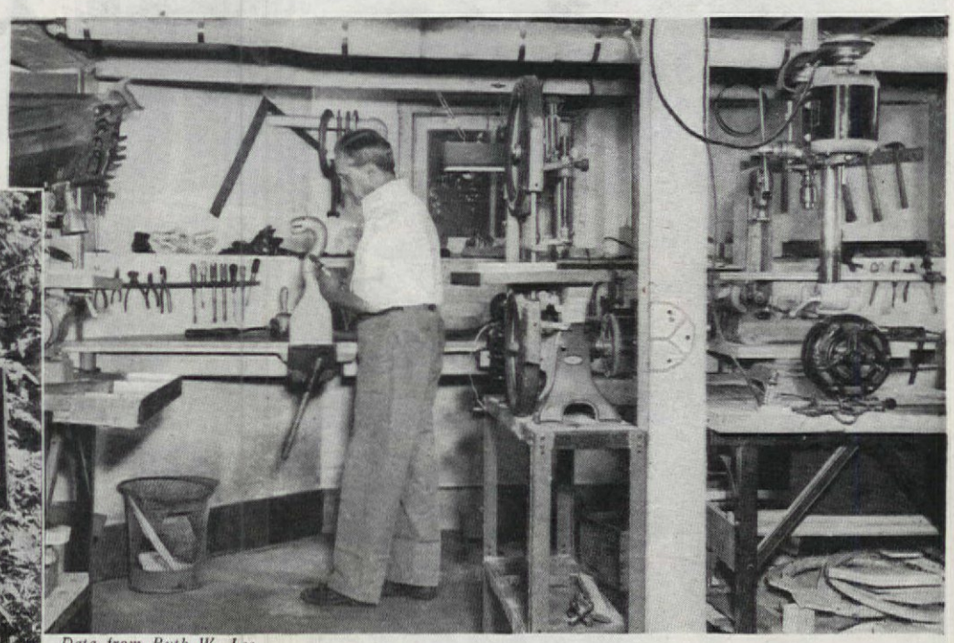
THE EMPLOYERS' GROUP MAN IS THE MAN WITH THE PLAN

A Man with Two Hobbies!



Drawing by Mac Shepard



Data from Ruth W. Lee

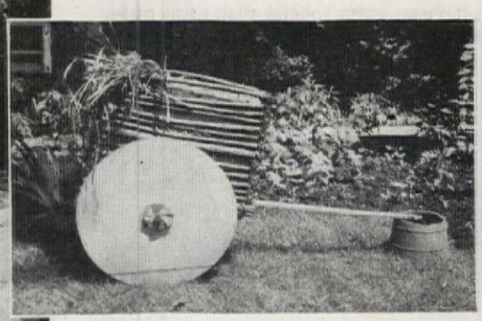
Whether busy in his well-equipped workshop or tying up the tomatoes that back up his flower border, Leon Hamburger is a man ever happily active

Photographs by Charles Keller and Ruth W. Lee

His prize begonias thrive in half shade on the east side of the house in a raised bed of specially prepared soil

IT'S a great thing to be an all-season, all-weather, indoor-and-outdoor hobbyist. If you doubt it, consider the fun and satisfaction Leon M. Hamburger gets out of life—and also the pleasure he shares—because he can be just as happy in his basement workshop designing, cutting, building, and carving as among the plants he grows to such vigorous perfection around his home in Winnetka, Illinois; and vice versa. Not long ago, when he and Mrs. Hamburger remodeled and redecorated their house, one of their married daughters remarked, "I don't see why they bother to decorate it. Whenever we go there, Mother is in the garden and Dad is in the basement, or they are both working outdoors." And there is some truth in that, for his wife is as adept in arranging flowers as he is at growing them, and both of them have been consistent prize winners at flower shows for the last dozen or more years. Also, last year, he gave the Victory Garden Program the benefit of his knowledge, experience, and enthusiasm by serving most efficiently as a division chairman of the North Shore Victory Garden Region, supervising work in fourteen villages. Nevertheless, they get generous comfort and pleasure from the exquisite, thoroughly practical furniture and fixtures that he makes for indoor use, as well as his original garden gadgets. For some 35 years Mr. Hamburger has been interested in tools and woodworking; his garden enthusiasm dates back to 1923 when he watched a neighbor at work. Now, in spite of the limitations of a 75 by 160 ft. plot and the shade cast by a lot of handsome oaks, elms, and

His skills are both artistic and practical. This carved cypress gate has hinges "antiqued" with black paint and sand. At right, his hotbeds



A Mexican shipping crate on built-up wheels is a handy cart. Whimsical hose-guards hewn from heavy plank protect flower borders

From Bullet Lead to Diesel Engine Bearings
the Dutch Boy is Delivering the Goods!

Yes, the boy in the blue overalls is doing a man-size job for his fighting Uncle Sam.

As you might expect, he's turning out lead for bullets, lead for storage batteries, lead for acid plants. And he's making vital paint pigments and oils to protect our battle machines, our ships, railroads and war plants.

But that doesn't begin to tell the story!

Over the length and breadth of the land National Lead factories and mines are pouring forth a host of *other* fighting materials . . .

A plant was built from "scratch" to turn out magnesium — without which you can't make incendiary bombs. A mine was opened in the wilds of the Adirondacks to move a mountain of ore from which comes titanium pigment — important in making protective coatings, paper, welding rods.

Another noteworthy National Lead product is a special die metal used by practically all of our aircraft factories to stamp out plane parts faster and give our pilots the most advanced ships in the air.

Also, a member of the Dutch Boy Family is turning out precision-built Diesel engine bearings for submarines and other Navy craft. Still another is making various processed minerals and chemicals that enable America's petroleum producers to drill for the life blood of war with more safety and speed.

You're right . . . it's a big family . . . doing a big job on these and many other fronts . . . to hasten the day when the Dutch Boy can again turn to the job of better living for Uncle Sam's boys and their families. National Lead Company, 111 Broadway, New York 6, N. Y.

Buy War Bonds

National Lead Company

Miners, smelters and refiners of: Lead, zinc and other ores. ***Manufacturers of:*** Lead, titanium, barium and calcium pigments; linseed and castor oils; brass, bronze and babbitt bearings; sheet lead, lead pipe, solder, printers' metals and other lead products; magnesium; non-ferrous alloys; acid manufacturing equipment.

NOW PAINTING CAN BE LIKE A-B-C

MIXES WITH WATER

—a real paint that mixes with water. Covers most wallpaper and other surfaces with one coat—goes on like magic. 1 gallon is enough for the average room, size 8′ x 12′ x 14′.

A

GOES ON EASILY

No muss, fuss or bother. With one single, quick coat old rooms take on new sparkle and color... that is the magic of Texolite.

B

DRIES IN 1 HOUR

Think of it! Paint in the morning; entertain guests the same day, in a new colorful room . . . without the usual paint smell.

C

MAGIC TEXOLITE

Reg. U. S. Pat. Off.

WATER-THINNED PAINTS

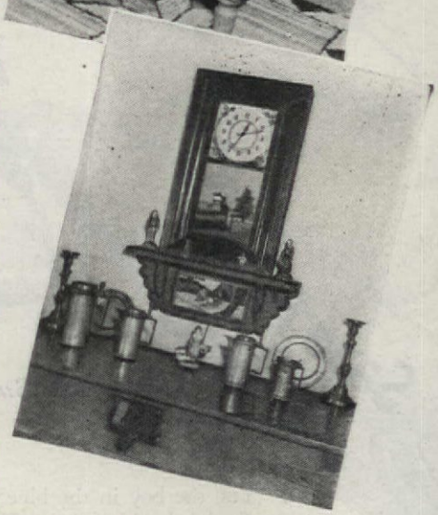
UNITED STATES GYPSUM

300 WEST ADAMS STREET, CHICAGO, ILLINOIS

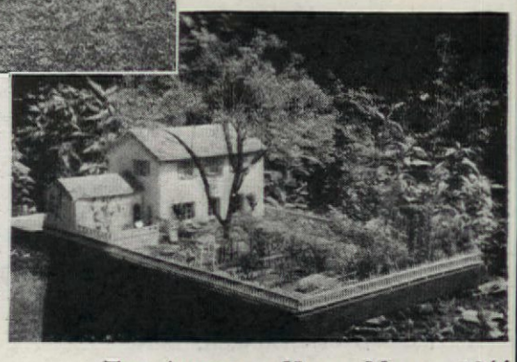
This famous trademark identifies products of United States Gypsum Company —where for 40 years research has developed better, safer building materials.

GYPSUM PRODUCTS • STEEL • INSULATION • ROOFING • PAINT

other trees, he gets excellent results with a variety of plants he carefully locates in the spots best suited to them and provides them with the conditions they need. His hotbed and propagating frame adjoin his garage and are heated by hot water pipes taken through the wall. He painted curtains on the inside of the garage windows and door "to save the bother of laundering real ones;" he fitted a wooden enclosure for rubbish cans outside the back door with a carved wooden gate (adapted from one seen in AMERICAN HOME) that provides a striking terminus for a path; he turned a discarded Mexican shipping basket into a colorful garden trash cart; he saw a picture of a mail order library stepladder and developed it as a handsomely carved combination bookshelf and steps of polished walnut with inlaid linoleum treads—and thus it goes. We predict that time will never hang heavy on *his* hands.



He replaced an ugly brick fireplace with a simple, functional pine mantel and made mahogany vase bases. The library steps were recently made; the carved box above them is an early achievement. He made the oak clock shelf and restored the old chest



The "wheelbarrow bench" was described in AMERICAN HOME for July, 1943. The model home and victory garden has been at many garden shows

YOU CAN LOOK, LADY... IT'S NO MILITARY SECRET!

IT'S NO MILITARY SECRET that our United States fighting forces are the best fed in the world. And it could not happen without cans!

Figure the length of our supply lines. Figure the millions of tons of food that must go and the manner of their going—over stormy seas, shell-torn roads, steaming jungle paths . . . dropped by parachute . . . floated from barges . . . jolted from jeeps. Then ask yourself what other container but the can could withstand all of such varied conditions and get its contents through *safely!*

Only cans have ALL these advantages

Our familiar "tin can" (really a *tinplate* can . . . more than 98% *steel*, less than 2% tin) is a hero today. The characteristics which make it valuable for home use make it *essential* for war needs.

For cans don't break, they're non-inflammable, they're moisture-proof. They can be sealed absolutely air-and-light-tight—locking *in* color, flavor, vitamin values; locking *out* dirt, germs, gases. They're light-weight and tamper-proof, and by all odds the easiest, most *convenient* containers to handle, carry, store, open and to dispose of. Foods in cans are inexpensive because the can itself costs little to make, label, ship, and handle.

Naturally, our fighting forces have first call today on the cans that are made—not only for food, but for countless other kinds of vital equipment. To ease the strain of this huge demand, some civilian supplies we like in cans have been transferred temporarily to substitute containers. We sacrifice them cheerfully because we know they'll all be back. And we'll use wisely the products that still come in cans . . . avoid waste . . . *and turn in our empty cans for salvage.*

CAN MANUFACTURERS' INSTITUTE, INC., NEW YORK

TRUE or FALSE?

		T	F
1.	Conscientious meal planners use canned foods freely.	☐	☐
2.	Liquid should be drained from canned foods and not used.	☐	☐
3.	It is unsafe to leave food in the open can.	☐	☐
4.	Beverages in cans are easier to chill.	☐	☐
5.	Canned foods retain valuable vitamins and minerals.	☐	☐

ANSWERS

1. TRUE. Cans bring you a variety of foods, inexpensively, the year around . . . help you plan meals by the rules for good nutrition. And food in cans is good food. Vegetables and fruits are often grown from special seed . . . harvested and canned at the peak of their flavor and food value.

2. FALSE. The liquid is wholesome and contains valuable food elements which are wasted if you throw it away. Either serve the liquid with the food, or save it to use in soups, sauces, or beverages.

3. FALSE. Probably the *safest* place there is to leave unused portion of the can's contents *is the can*, since can and food are *sterilized* in the canning process. Cover the opened can and keep in your refrigerator like other left-over cooked food.

4. TRUE. Fruit juices placed in the refrigerator in the can chill faster than in any other container. Try it.

5. TRUE. Due to modern canning methods, canned foods retain *more* minerals, more *vitamins*, than many home-cooked "fresh" foods.

NO OTHER CONTAINER PROTECTS LIKE THE CAN

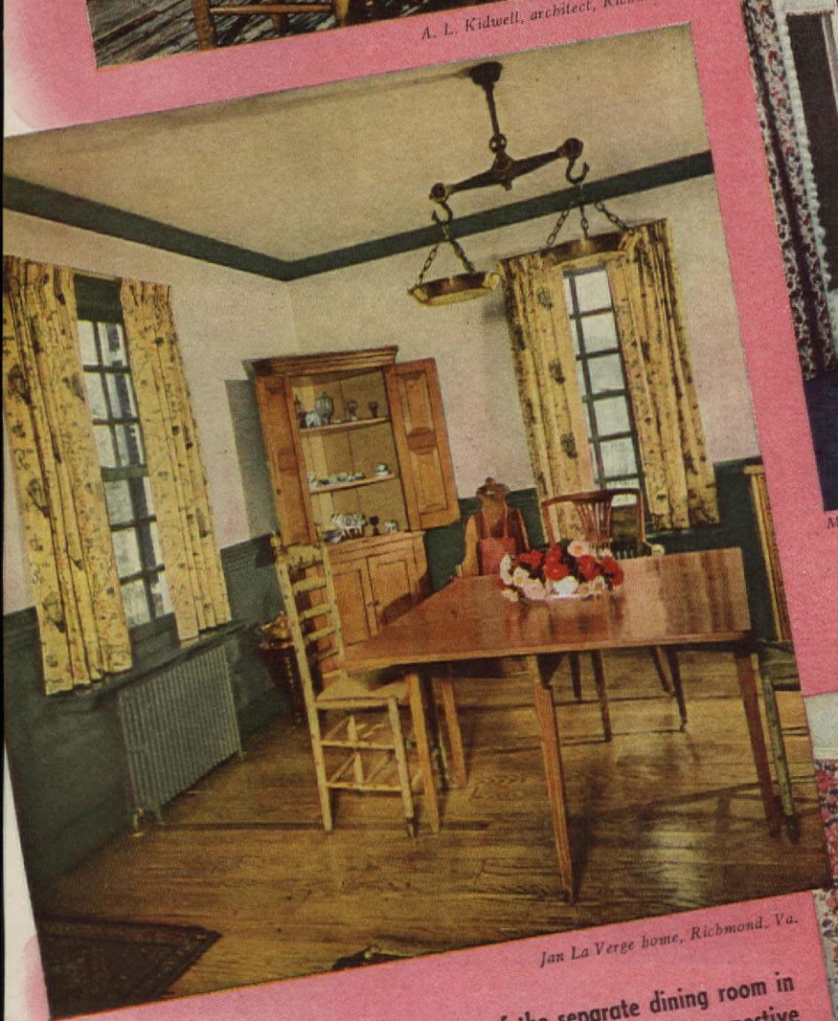
AFTER VICTORY — THEY'LL ALL BE BACK!

To Have or

Postwar Realities No. 3

A. L. Kidwell, architect, Richmond, Va.

Mrs. Lawrence Denman home, Wayne, Ill.



Jan La Verge home, Richmond, Va.

Harry Ziemer home, Milwaukee, Wis.

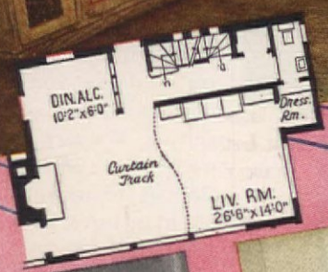
HERE we present the pros and cons of the separate dining room in pictures—one of the most controversial subjects every prospective homebuilder must face sooner or later. No sides have been taken in this debate—in fact, you'll find us fair in presenting the evidence since we realize that your family and its mode of living will be final judges

NOT TO HAVE A DINING ROOM!

NO, YOU builders of future Dream Homes, you just can't escape it. It happens in the best of home planning circles, this question of "shall we or shall we not have a separate dining room?" So be prepared. Ever since a brave generation decided that stiff formal living was not for them, the controversy has been growing hotter and hotter. Two separate camps have been formed—each ready to defend its champion to the bitter end. Arguments for both sides are convincing—and rightly so, for there's a great deal to be said for either arrangement.

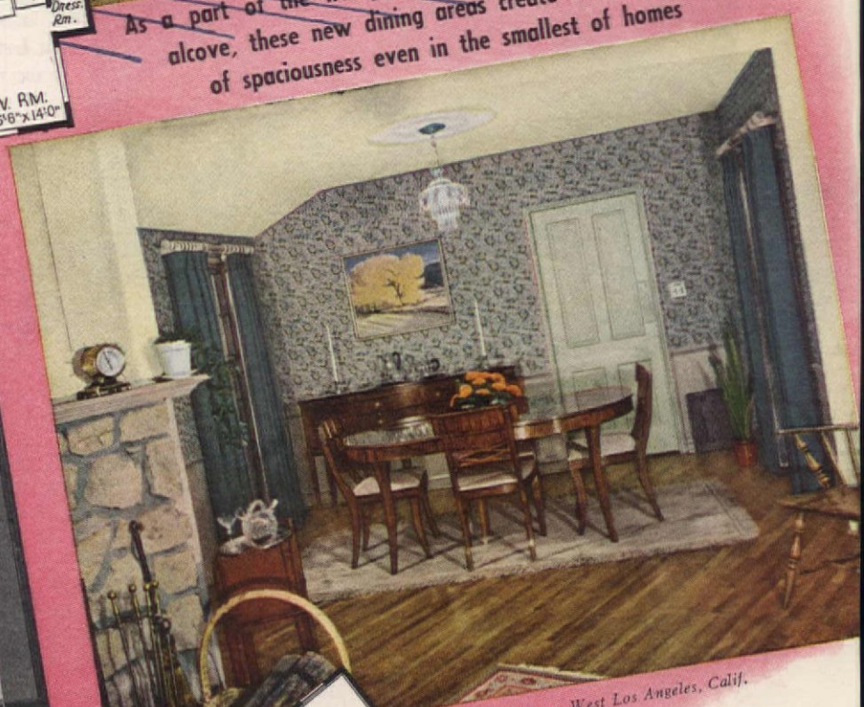
But, far be it for us to take sides. We honestly couldn't do this since the final decision rests with each and every in-

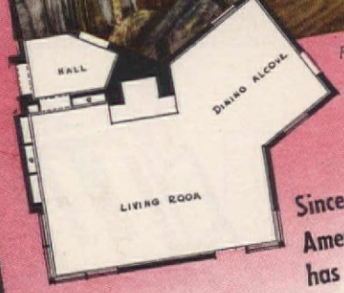
Joseph Douglas Weiss home, Chappaqua, N. Y.



As a part of the living room itself or in its own special alcove, these new dining areas create an atmosphere of spaciousness even in the smallest of homes

Robert Watts home, San Francisco, Calif.





Philip Ilsley home, West Los Angeles, Calif.

Since informality became part of our American way of living, the dining room has been in a state of constant change—disappearing completely in many homes—condensing to alcove size in most others

BOTH PHOTOGRAPHS UNRETOUCHED

THRIFTY! LUX DOES UP TO TWICE AS MANY DISHES!

Simply changing from strong soaps to Lux for dishes does away with red dishpan hands! Scores of women proved it in actual tests.

With Lux for dishes you can have lovely soft hands, be thrifty, too. Lux does up to *twice as many* dishes as the same weight of other well-known dishwashing soaps tested. Save your hands this thrifty way!

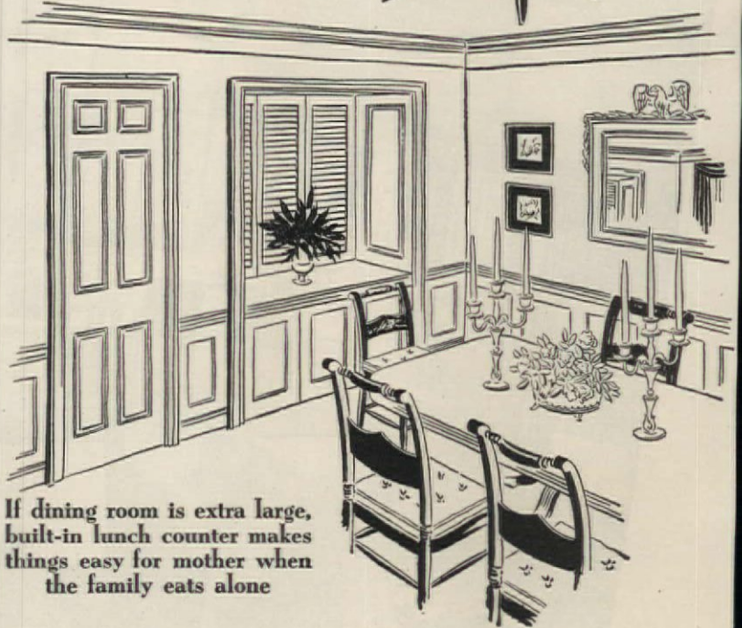
DON'T WASTE SOAP

Use all you need to get rich suds, but no more than you need. Scraping and rinsing dishes first will make your Lux go even further.

George D. Spohn home, Milwaukee, Wis.

Flanked by twin corner cupboards, this early American dining alcove remains dignified yet thoroughly informal

dividual home builder. Each house presents a distinct and unique case history. You're really to be sole judge. However, neither are we going to leave you high and dry, floundering in a sea of indecision, getting nowhere fast. In other words, we're going to present both sides of the argument, not in words but in pictures. Since, as some sage said years ago, pictures speak far more eloquently than words, each camp is more than fairly represented. We gave a lot of thought when gathering this evidence; we've tried to be honest with all concerned. You'll find us more than generous too with these pictures—



If dining room is extra large, built-in lunch counter makes things easy for mother when the family eats alone

IF IT'S FRIGIDAIRE IT'S DEPENDABLE

"We're eating fresh vegetables from last summer's Victory Garden thanks to our Frigidaire Home Freezer"

Food Fights for Freedom!
1. Conserve food 2. Share food
3. Play square with food

Frigidaire, busy with war production... today is no less proud of the millions of Frigidaire products, made in peacetime, now serving their users so well, so dependably, in so many helpful ways.

Today, when food is carefully rationed because of the needs of our armed forces, Frigidaire Home Freezers are helping many American homemakers make the most of the food they buy or grow.

After the war, thousands more families, in all walks of life, will enjoy the thrill of owning a dependable Frigidaire Home Freezer. These families will "stock up" when foods are at their peak goodness... when fruits, vegetables, meats and poultry are most plentiful, most reasonably priced! Later—they will "shop" right out of their Freezers... enjoy out-of-season *fresh* food!

To continue to make Frigidaire products America's first choice is our goal for the future. Our plans must await Victory. But one thing is certain: *there will be more and better Frigidaire products for more people—and in their making, more jobs for more men!*

Free Book! "How to Freeze and Store Foods"

Tells important things to remember, gives information on preparing, wrapping and storing. Also cooking guides. For your free copy write Frigidaire, 431 Taylor St., Dayton 1, Ohio. In Canada, address 37 Commercial St., Leaside, Ontario.

Listen to
GENERAL MOTORS SYMPHONY OF THE AIR...
Every Sunday Afternoon, NBC Network

This Frigidaire Home Freezer, one of many that are now helping conserve food in thousands of homes, is typical of models that will be available when production can be resumed.

For Excellence In War Production

FRIGIDAIRE
Division of
GENERAL MOTORS

Peacetime builders of
ELECTRIC REFRIGERATORS • RANGES • WATER HEATERS
HOME FREEZERS • ICE CREAM CABINETS
COMMERCIAL REFRIGERATION • AIR CONDITIONERS
BEVERAGE, MILK, AND WATER COOLERS

The record that money can't buy

Remember, Bob, that night at the U. S. O. . . . you made a record to send to the folks back home. You could just see the family listening to it for the first time!

Mom smiling through it all—with a faraway look in her eyes. Sis, wide-eyed because it's her big sailor-brother's voice coming over the speaker. And Dad, trying not to show his excitement—at least, not too much.

You thought the whole business a huge lark. You *couldn't* know the immeasurable thrill you'd give Mom and the folks—how precious that little disc would become—how often it would help dispel deep loneliness and the heart-catching fear that's always present—along with pride in their boy!

• • •

It seemed that Bob was right there in the room, so faithfully did the SONORA Radio-Phonograph reproduce his words.

Tone fidelity of such matchless purity is an engineering achievement for which SONORA has been especially noted through the years.

This unique mastery of tone will be yours to enjoy just as soon as America's war needs are satisfied.

SONORA RADIO & TELEVISION CORPORATION
325 NORTH HOYNE AVENUE, CHICAGO, ILLINOIS

FOR VICTORY BUY WAR BONDS

Sonora
Clear as a Bell

RADIOS • PHONOGRAPHS • RADIO—PHONOGRAPHS • RECORDS • RADIO—PHONO—RECORDER

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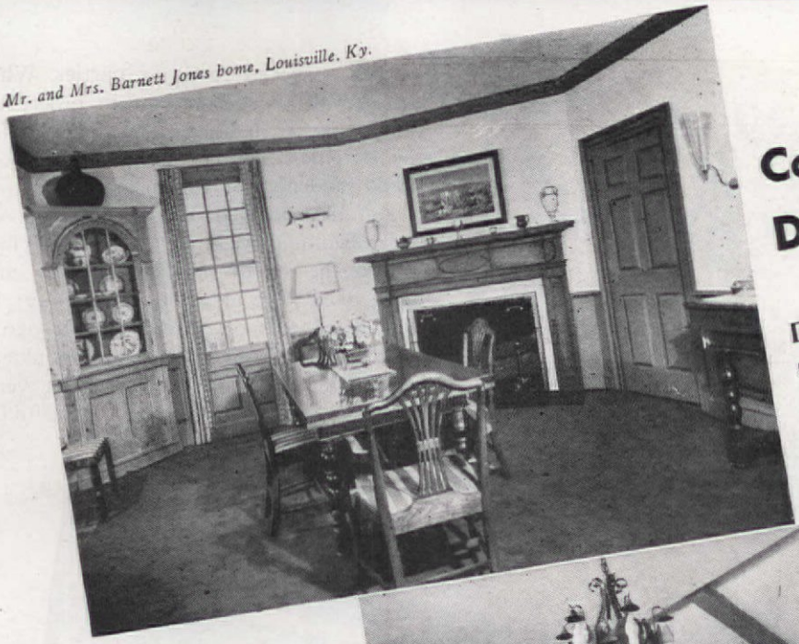


Mr. and Mrs. Barnett Jones home, Louisville, Ky.

Case for the DINING ROOM

Dining rooms with their air of quiet charm and dignity have become a part of our tradition

they should be source of much inspiration no matter how you stand.

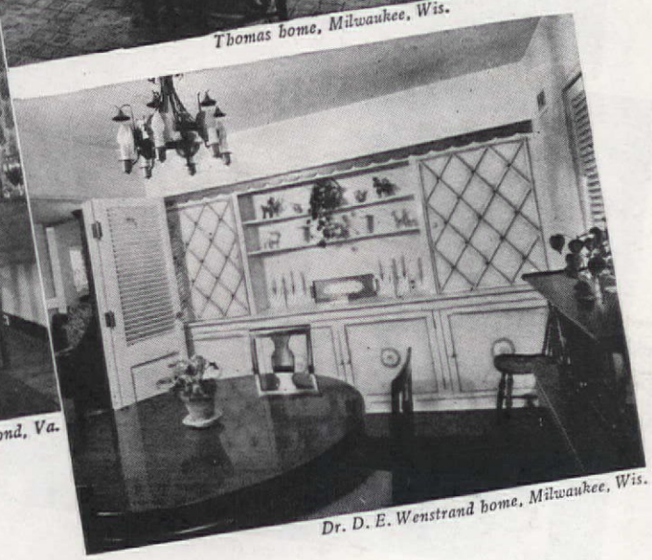
Most of us in childhood and youth grew to expect a separate dining room in the home. Here tables were set in privacy and quiet. There was no rattling of silverware and china to disturb the expectant hour before dinner. Always there was an element of surprise—a joy not only for the mistress of the house whose artistic gestures in table decoration were suddenly unveiled but for the assembled guests as well. It was almost like the minute before the rising of a theatre curtain. Then too,

Dr. D. E. Wenstrand home, Milwaukee, Wis.

Designed for eating are these rooms, each different, each serving as a background for the beauty and warmth of prized collections

Thomas home, Milwaukee, Wis.

J. W. Thompson home, Richmond, Va.



Dr. D. E. Wenstrand home, Milwaukee, Wis.

Choose Them NOW For Your Post-War Home!

Windows—more windows—can *make* that post-war home of yours! And it's fun to choose the kind of windows you want—right now—from the famous Curtis Silentite line. Here are windows of various types . . . easy to operate . . . truly weather-tight . . . precision fit for quick installation.

Have more cheer in your kitchen or breakfast room—with Curtis Silentite corner windows! And never fear the weather—for these windows are insulated against infiltration of cold and loss of heat! They are made of Ponderosa Pine—a natural insulating material.

Use Curtis Silentite windows in threes, fours or fives—to add light, air and charm. Notice the beauty of Curtis "Streamlined" construction. Remember, Silentite windows won't stick or jam—and always operate easily.

Plan to bask in the sunny cheer of a Curtis Silentite bay. Bay windows are economical when they are made of Curtis pre-fit stock units—either double-hung or casement types.

Our new booklet tells what you should know about windows—shows merits of each type—helps you achieve true "window magic." Send for your free copy.

Curtis Companies Service Bureau
228 Curtis Building
Clinton, Iowa
Gentlemen:
Please send me your free booklet on Curtis Silentite Windows.

Name.....

Address.....

City.....*State*.....

1866 CURTIS WOODWORK
SILENTITE
PRE-FIT
the "Insulated" window

CURTIS WOODWORK IS SOLD BY RELIABLE DEALERS EVERYWHERE

Your 2 Best WARTIME INVESTMENTS

BUY 1 WAR BONDS for VICTORY

War Bonds are by all odds today's "top" investment. More and *more* War Bonds must be bought, and bought unceasingly, to supply our fighting men with materials they need for crushing the Axis.

Another good and essential investment is *keeping your home in first-class repair for the duration.* It is highly important to make roofing and other repairs promptly, before extensive damage results.

It's wise to make repairs at once . . . doubly wise to have them made with efficient, dependable

Carey LONG-LIFE PRODUCTS

Like thousands of others, you'll find that famous CAREY Products give *extra* long wear that *saves you money.* See the CAREY Dealer nearest you!

YOUR ROOF

—is of first importance. Don't neglect minor roof leaks. They quickly grow, cause serious, costly damage. For repairs or a new roof, specify CAREYSTONE ASBESTOS-CEMENT or CAREY ASPHALT SHINGLES. Attractive, long-wearing—*most* value for your money.

SIDING

—that's loose or broken, leaves your home "wide open" to sidewall damage by wind and rain. Use CAREYSTONE ASBESTOS-CEMENT SIDING — weather-proof, wear-proof. Requires no painting for protection.

INSULATION

— is now vital, strongly urged by Uncle Sam to guard wartime health and save fuel needed for Victory. Insulate your home with CAREY ROCK WOOL INSULATION . . . keep cooler in summer, warmer in winter . . . save up to 30% on fuel!

Write Dept. S Today for Interesting Book

THE PHILIP CAREY MFG. CO.

Dependable Products Since 1873

Lockland, Cincinnati 15, Ohio

In Canada: The Philip Carey Company, Ltd., Office and Factory: Lennoxville, P. Q.

Bob Brown home, Los Angeles, Calif.

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Hedrich-Blessing Studio

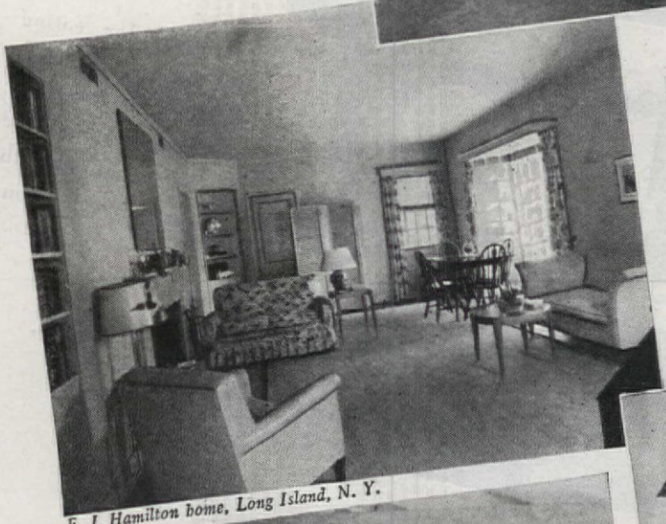
Case for the LIVING-DINING ROOM

we had a special room for parties. What fun getting the decorations in order, arranging favors, lighting special candles for the festivities. And then—presto—the doors would suddenly swing open to the ah's and oh's of all concerned. Yes, the dining room had a definite place in our scheme of living.

Nevertheless times change—and customs, too. We're more informal today; in most households the brunt of the cooking and household tasks fall on the shoulders of the woman of the house. Being very much of an individual, she, too, wants to be

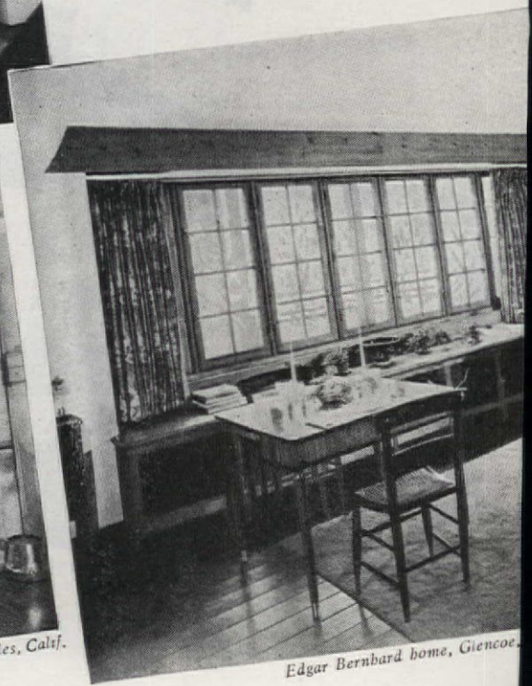
Mr. and Mrs. George R. Cain home, Winnetka, Ill.

Informality reigns supreme in rooms which combine an atmosphere of traditional dignity gauged to the tempo of modern times—the living-dining room, a recent addition to house planning, will be an integral part of many future homes



F. J. Hamilton home, Long Island, N. Y.

Monroe Goldstein home, Los Angeles, Calif.



Edgar Bernhard home, Glencoe,

Home of Clare Tree Major

A dining room that disappears—built-ins are useful when space is at a premium

Glass contributes greatly in giving this dining area an air of bright spaciousness

The Louis Abrahms home, Glencoe, Ill.

a part of each and every home function. Arranging table, preparing meals in full view of her guests has become a part of a new way of living. A spirit of camaraderie exists. In many cases the guests help with many of the preparatory tasks. This is much easier if the table is right there in the living room or better still in a well exposed alcove. The element of privacy may be gone but in its place entertaining becomes less taxing.

So you see, without going further in the matter, each side can be most convincing, depending on the setup of your own special household. If, in your case, the hurried fuss and bother of meal preparation is something that you like done in private, well by all means the separate dining room is right up your alley. But, should you prefer sharing household tasks with others, enjoying company while you work, you'll want a living-dining room. **RUTH LAWRENCE**

How to get a good night's sleep

Are nerves, worry, over-fatigue keeping you awake? There are, fortunately, lots of ways of putting yourself to sleep, no matter how over-wrought you may be. The makers of Dan River's Sheets suggest that you try one or all of these tricks—they've worked for others, they may work for you.

1. "MAKE MINE MILK"

A warm drink puts lots of people to sleep immediately. But stick to milk or one of the prepared milk products.

2. KEEP IT DARK

Complete darkness is very important. If you can't black out your room adequately, try a shield for your eyes. Be sure it's a light, porous shield and that it doesn't press down on your lids.

3. IT'S A TRICK!

There are lots of mental tricks that help people to drop off. Counting sheep is one. Another is to imagine you are completely limp, like a deflated balloon or a pool of molasses. It's a trick . . . but it works!

4. SLEEP ON DAN RIVER'S SHEETS

Be sure your mattress is comfortable, that you have on neither too few or too many blankets. And be doubly sure your sheets are as smooth, fresh and inviting as Dan River's Sheets.

Dan River's Sheets come in two constructions to suit your purse and purpose: "Virginia Manor" a luxury muslin and "Shenandoah" a utility muslin. Send for Dan River's booklet on "How To Get A Good Night's Sleep." Dan River Mills, 40 Worth St., New York 13, N. Y.

Sleep Beautifully on

DAN RIVER'S SHEETS

DAN RIVER MILLS **DANVILLE, VIRGINIA**

WEAREVER
Zenith

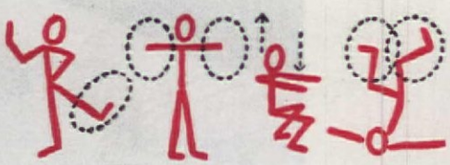
By America's Largest Fountain Pen Manufacturer

$1.95

BE A "War Correspondent"

Back the attack with letters, too. Write him daily if you can. Send him the news that will keep him in touch with home. To help you make writing a pleasure, call on the ruby-topped Wearever Zenith pen. It's a sleek, smooth-writing beauty. If your dealer is out of stock, please bear with him—he is giving priority to service and government needs these days.
DAVID KAHN, Inc. (estab. 1896)

Wearever Zenith Pen and Pencil Set in attractive gift box $2.75



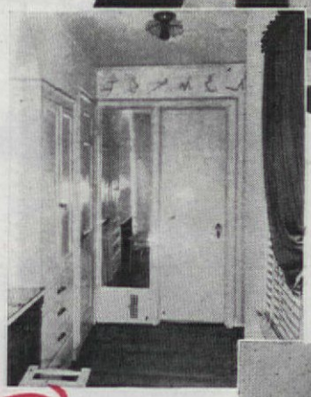
Their Purpose Identified!

Ann Hall's dressing room and sewing room have their own trade marks

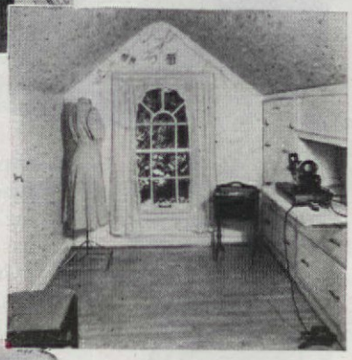
IF YOU are bored by looking at the same old walls, and you want to pep up a room without doing an entire redecorating job, here's a made-to-order idea, because it is simple to carry out and the only supply needed is a little paint. Ann Hall of Kansas City, Mo., who originated the ideas shown on this page, turned her dressing room and sewing room into the sort you see "pictured in a magazine." And here's how Ann Hall did it:

She used one of the new wallpaper paints to cover the wallpaper of her dressing room. At either end of the room, with pastel chalk, she drew a border of energetic stick figures, portraying all the motions and contortions of her morning exercises. Then she painted over the chalk guide lines, using a darker tone of color to indicate dotted, action lines. A glance at it and she knows which exercise comes next.

Mrs. Hall decided to transform the sewing room just off her bedroom. She painted the end wall of this room with the same wallpaper paint, and decorated it with outline drawings of sewing equipment. She curtained the window in sheer material with rickrack trim.



Even if you don't always feel like doing your exercises, it's fun to look at the "little people" doing them . . . and less effort!



Isabelle Vaughan sketches
Tyner & Murphy photographs

Paint on end wall makes a background for sunny window. Sketches of pins, thread, scissors add atmospheric touches

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Protect what you have!

Sure, you believe in insurance. Every man does who owns property. "But I can't afford to carry insurance on everything," you say?

You don't have to carry insurance on everything, as your Insurance Agent or Broker will be quick to tell you. Consult him if only to let him point out the kind of accidents and losses which—if they happen to you—*may cost you more than you can afford to pay.*

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As a starter, check against the questions at the right.

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* * *

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(Your Agent or Broker will give you the answers)

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- If I lose my baggage while traveling would my Burglary Policy cover the loss?
- *If my wife's jewelry disappears and I can't prove it was either lost or stolen, can I collect the insurance?*

1792
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BUY WAR BONDS

S-H-H-H!
GUESS WHAT
It's a NEW
HASKO
TRAY

Sizes: 5" x 11"
7½" x 16"
11" x 18"
16" x 25"

SEE IT! BUY IT! TRY IT!

Friends and family will "rave" about this NEW HASKO "FLORAL" Tray. It's as new as a fresh bouquet, and just as colorful and beautiful too.

This stunning NEW Hasko "Floral" comes in various sizes beautifully packaged in handsome gift boxes. . . . Sold at department stores and gift counters. Don't miss seeing it, and while you're about it, ask to see the many other Hasko Trays-*ures*—sandwich, cocktail, and serving trays; Trays for coffee maker and toaster . . . They save time, table setting and costly linen laundering.

Another NEW! It's the
HASKO MYSTIC *BOARD*

A new deluxe *Board;* companion piece of the fascinating Hasko Mystic Tray that's sweeping the country by storm. *You* ask questions. *It* "answers" them. Hilarious Fun! Entertainment *plus!* Great for gifts!

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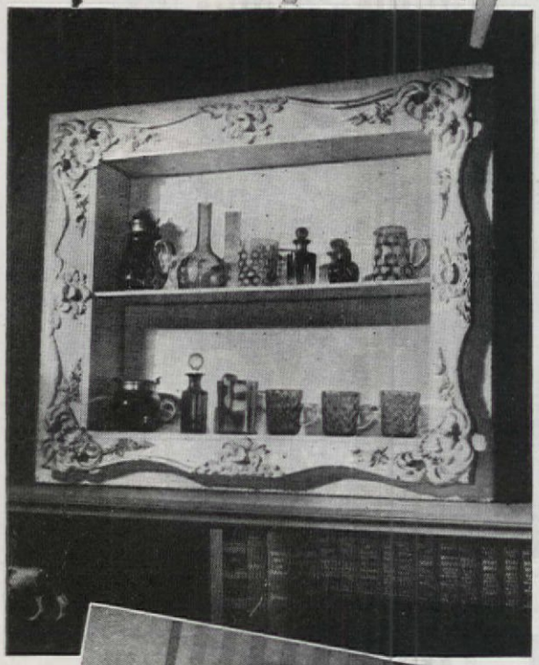


At top: a hand-carved rosewood chair repaired with a dime store plywood seat and home upholstery, and one of our kitchen chairs with my ivy stencilling. Note the picture of the shadow box made from an old Victorian frame to display my wife's cranberry glass. The view of the bedroom shows the dressing table stool, just an old piano stool painted flat-white! Old oil lamps make sense to me, so in our bedroom we rigged one up—artificial roses and leaves fill the well

A Mere Male and his Decorating Dilemma

FRANK LEWIS HANLE

MY NEWLY "nuptialled noggin" was christened, I'm sure, with a can of flat-white paint. I can still remember my wife's starry-eyed suggestions about "crisp white organdy ruffles" as a canopy over our beds! But being a male, I thought I'd attack the problem scientifically. So I equipped myself with a few books on decorating and read them out of sight of wifely gaze. One day I surprised her into listening to me when I started talking glibly about line, composition, and color. From then on, I really began thinking seriously about our apartment and cooked up a few ideas of my own. Although some of the dilemmas were peculiar to our own individual apartment, most of the ones shown worked out in the photos and some I shall outline here seem to be more or less common to many people in the decorate-your-own-home school of thought.

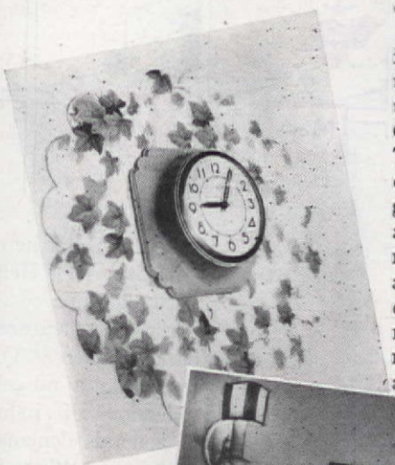
Two old brass alloy wall brackets in the living room were our pet peeve. The landlord refused to remove them. But the day I painted our shadow boxes, made from two old Victorian picture frames, my feverish decorating activity carried over to the wall brackets. I painted them flat-white, including the "candle" part and pull chain. My wife stitched up shields out of gray-and-white sailcloth.

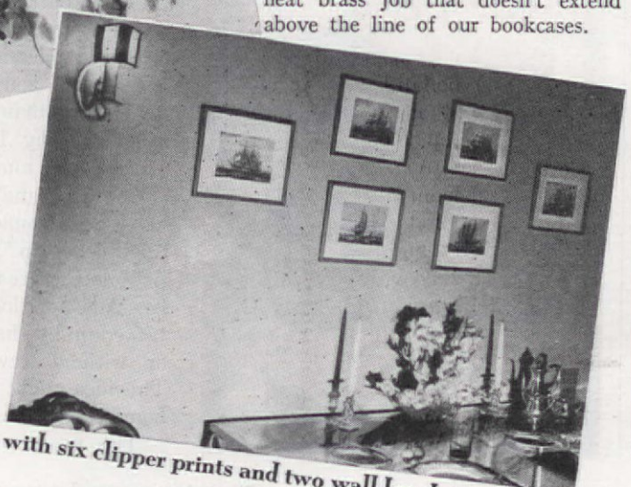
Photographs by F. M. Demares

Then there were the six clipper ship prints in identical frames. Well, when you have six pictures and only two people to hold them up—do this: cut six pieces of wrapping paper to the size of your pictures. Using bits of scotch tape, arrange the "stand-ins" until you hit on a happy arrangement. Then measure, nail, and hang. The effect isn't bad!

Our kitchen has one window facing a desolate alley. To get rid of the dark and cheerless look of it all, we painted it stark white all over. I learned about paper hanging where I bought some paste. Result: the ceiling of our white kitchen is festive with trailing ivy paper. With a roll left over, we lined our cupboard and pasted a scalloped decoupage around our rather prosaic kitchen clock.

The male outlook on a good reading lamp seems to differ widely from the female idea. A jug, or a pitcher, to my mind, is no excuse for a lamp. Old oil lamps, however, make sense. The pair flanking our sofa were old cranberry glass fonts on modern milk glass bases. We picked these up in an old shop. Two clear white shades neatly bound in cranberry grosgrain and my wiring job brought the total cost to $11. As for an arm chair reading light, we compromised on a neat brass job that doesn't extend above the line of our bookcases.



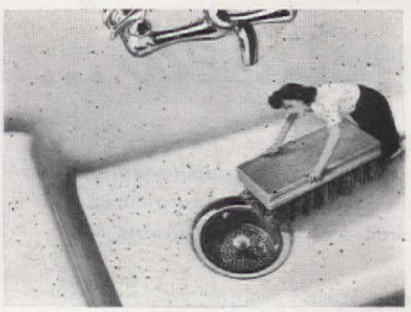


What to do with six clipper prints and two wall brackets!

2 inches from where you cleaned that celery

your sink drain is swarming with billions of Sewer Germs

Survey by Molnar Laboratories, New York City



Remember—sink scrubbing can't touch them...

but **Drāno** boils these dangerous Sewer Germs out

Drāno opens clogged drains too; makes your sink sanitary

Get **Drāno** now. Keep drains clear, your sink safe. Use regularly.

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SAVE YOUR WASTE KITCHEN GREASE
It's needed to make explosives!

Drāno *banishes Sewer Germs!*

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1 **Designed by World's Leading Artists!** Each pattern is a masterpiece, created by artists who blend as many as 18 colors to achieve this beauty for your home.

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Don't trust to luck! End all doubt by looking for the "Unitized" Seal on the back of samples at your dealer's. It makes your choice sure, swift, easy!

Picturesque old castles against a subdued background. A pattern of quiet elegance.

Lush pink roses climbing a trellis . . . to give a room freshness . . . and romance!

A truly original design carried out in rich, exotic colors and soft muted tones.

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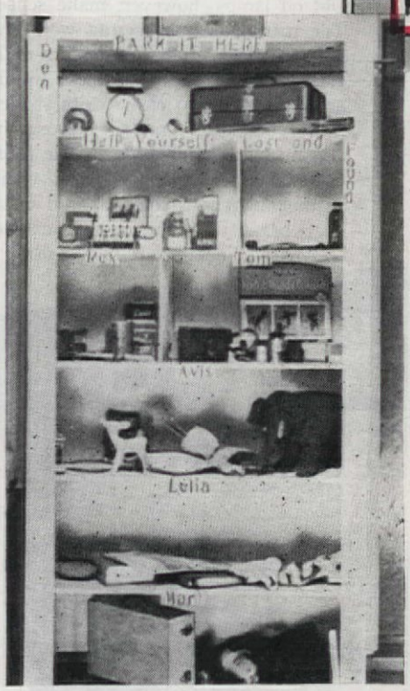
Make It Easy to be

3 Ideas for Keeping Children Tidy

A "PARK IT HERE" has proved itself to be one of the most useful "built-ins" in our summer cottage, and it might well do an equally fine job at home—in the children's room, in the basement-recreation room, or in the back hall. It is simply a set of sturdy shelves 6 feet high, 3 feet wide, 18" deep, with the shelves set 12" apart. At our cottage, flexibility of the shelves is desirable since the number of people staying there varies from week to week. We achieved this by grooving the shelves so that removable partitions may be slid into place when there are more cottage guests than there are shelf spaces.

Special "name plates" are thumb-tacked to the edge of each shelf to assign the spaces to family members and guests. Literally anything (except live articles)

may be "parked" right here.



In the country our "Help Yourself" shelf has proved to be one of the best features of our "Park It Here." On this shelf we keep a miscellaneous collection of items usually in general demand, thus saving many—"Where is it?" or "May I use it?" inqueries and much "routing."

Another handy nook is the "Lost and Found" spot. Here the "picker-up" parks any articles left where they shouldn't be. Ads for lost things are tacked up by their losers, with or without rewards offered. This idea might be used in the home as well as the cottage.

The types of articles left

on the shelves of the "Park It Here" at home will probably vary considerably from those in the country cottage, but the principle of "a place for everything" still holds true.—Lelia Budd Haverberg

The gaily decorated chest with labeled drawers shown above was bought unpainted for ten dollars. It was first enameled white, and then the perky decorations were painted on it with free brush strokes. The top could remain white or it could be painted to match or contrast with the decorations. Each of the drawers is lettered with the name of its owner, as you can see. "June's Junk," "Tillie's Trash," and "Poppa's Impedimenta" can be turned into titles to fit your own family. A chest such as this would be very useful in a child's room. The drawers could be used for anything. An old dresser might be refinished this way and used on the back porch by a large and active family. And it could even find a place in the front hall if it were carefully decorated.—June Cochrane Ortgies

Children's snow-suits are wonderful garments, but they don't become the living room chairs or the dining room table. And this goes for small mittens on the mantel and small galoshes in the middle of the kitchen floor. We discovered that, but none of the books told us how to teach a two-year-old daughter to hang up her clothes when she came in from outside. We had to work that one out for ourselves.

The gadget we worked out—we call it the "hang-'em-up" board—was fun for the whole family. Father had fun making it; two-year-old daughter has fun using it; and mother has her fun in not having to rescue errant

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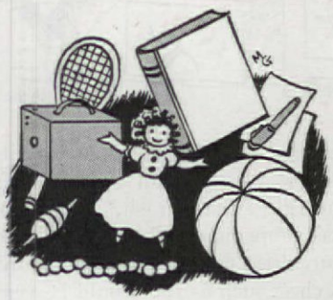
jackets and sweaters from behind sofas and chairs. And—this is what really counts—it works! Two-year-old daughter actually enjoys hanging up her things in their proper places. No longer must she be told that there are "proper places," but proudly announces the fact herself.

That "proper places" is the whole idea. What father did was to mount five pegs—one for each outdoor garment—on an odd piece of clean, wide, 1" board. Holes were drilled in the board to hold the pegs so they are strong enough to resist a healthy tug, and they are big enough for two-year-old hands to get a good hold.

The "fun" came next. Each peg was painted the color of the garment it was to hold—a blue peg for a blue jacket, a green peg for a green snow-suit, and so on. That, for a two-year-old, also goes into the records as color education. But



that isn't *all* the fun. Under each peg is a picture of the garment it is to hold. And there doesn't have to be an artist in the family to accomplish this. The pictures are colored illustrations from a mail-order catalog, simply pasted under each peg. As it happened, we were lucky enough to find each garment in its proper color. Matching the garment with its corresponding colored peg is little less than a pretty good game for a two-year-old. And the pictures can count as visual education, too.

Children love to have things for their "very own," and so to personalize the board we put our daughter's name above the pegs in lovely colored letters—cut from the cover of a magazine. She already spells out the letters and tells anyone who will listen that *that* is her name, and that *that* is her "hang-'em-up" board.

Two coats of shellac finished off the job, and all that remained was to hang it in the back hall at a convenient height for a two-year-old, and to fix it so that it can be moved up to a three-year-old height, and so on. No longer do we have to say, "Hang 'em up!" The "hang-'em-up" board does it all for us. And everybody has fun.—HELEN R. BOSWORTH

Scrubbing toilet bowls is *not* your job. It's the job for Sani-Flush, which makes toilets sparkling white the quick, easy, sanitary way. From now on use Sani-Flush at least twice a week to remove unsightly stains and discolorations *without scrubbing.*

Don't confuse Sani-Flush with ordinary soaps and cleansing powders. Sani-Flush works chemically—even cleans the hidden trap. Each application cleans away many recurring toilet germs and a cause of toilet odors. No messy scrubbing or special disinfectants. Doesn't injure septic tanks or their action nor harm toilet connections. *(See directions on the can.)* Sold everywhere in two handy sizes.

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CLEANS TOILET BOWLS WITHOUT SCRUBBING

SAFE FOR SEPTIC TANKS!

Don't scrub toilet bowls because you fear trouble with your septic tank. Eminent research authorities have proven how easy and safe Sani-Flush is for toilet sanitation with septic tanks. A free copy of their scientific report is yours for the asking. Write The Hygienic Products Co., Dept. I-2, Canton, Ohio.

Hospital Paid Sickness or Accident **90 Days!**
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Loss of Income **$25.00** Wkly.
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It's the War!

Mary Brandel Hopkins

When we bemoan the fact that our children are being raised in a wartime regime, let's not forget that new demands are making them—and us, too—more orderly in our living

ELLEN OSGOOD

"IT'S the war," the toy store owner explained when I tried to buy my young daughter a pair of roller skates, and the butcher moaned when I inquired about a roast of beef. Children of four or five years and older may as well be taught to understand what it means in their everyday life. For they too must adjust to the constant changes which are taking place if they are to be healthy, well-balanced citizens of the future. War inevitably brings tragedy and suffering, but war also brings an efficiency, an economy, an order to our lives which few of us possessed before. War forces upon us a planned existence—makes us balance our budgets for expenditures and point systems as well as our budgets for time. Our children should profit from learning these fundamentals, and in order to do so, they must participate.

We have explained to our young children, aged eight and four, that with no extra help in our home, their duties have increased. It is one of the ways they have of aiding their family and their country as well as learning to do things for themselves. It is no longer suggested that they tidy their rooms after the day's play is over—it is a required part of their daily activity. Even small children can bring order out of that type of chaos. We have carried on some of the summer camp techniques—about inspection of bureau drawers, smooth beds and ordered possessions. Young boys will accept this same pattern if it is pointed out that the armed forces are doing it too.

Setting and clearing the table is an activity that children can learn easily. If they are allowed to choose the table covers, napkins and dishes, that provides an opportunity for learning about colors, patterns, and decoration. Of course, you may get orange napkins with a red checked cloth, but after that meal is over, it can be suggested that other colors would have been happier together. Refrain from too much criticizing for this is a learning process and takes time and experience. Washing and drying dishes can be a game. Although there may be breakage and greasy dishes, remember Hulda's record.

Children can be taught to be more careful with their possessions, both the necessities and the accessories. Hanging up clothes, keeping rubbers and galoshes away from radiators and stoves, can be done by nursery school children. The whole attitude towards the care of clothes has changed. Everyone is mending more—with the new mending tapes and all the older methods. For a child to snag or tear a woolen sweater and not mention it is now a serious problem. Woolen garments have be-

For Sale—One Pail!

1

Attention all housewives
—tomorrow at nine,
Certain goods will be auctioned
at Seventh and Pine.

2

There are two or three brushes,
a slightly used pail,
Some safety-belt rope,
and rags by the bale.

3

They'll be sold by a lady
who's *washed* glass for years,
Who's learned to clean windows
sans effort, *sans* tears!

4

She's found that with WINDEX
(that joy and delight)
She can just lift a finger
and make glassware bright!

5

The sprayer is patent
and works like a flash
And the cost for each pane
comes to one penny—cash.

6

So don't be a pail-slinging,
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Discover the time and work
WINDEX can save!

GET BRIGHTER WINDOWS QUICKER WITH

WINDEX

WINDEX is a *must* for house cleaning! No streaking, no film, when you insist on this noninflammable, oil-free cleaner that costs but a fraction of a cent per window pane. Don't trust cheap substitutes!

FOR ECONOMY, BUY THE BIG 20-OUNCE SIZE

Copr. 1944, The Drackett Co.

"I don't want to be an Absentee —but what's a girl to do?"

I know how important it is to stay on the job. So do plenty other women who miss work on "trying days". We *know* how much our plant—our country—depends on us, when every minute counts! But how *can* we keep going, at times when we feel like this?

Here's the Answer!

You'll learn how to feel better, when you learn the simple do's and don'ts you'll find in the booklet, "That Day Is Here Again"! It's a brand new booklet written for *you* by "problem day" specialists—the Kotex people. Written for *every* woman worker—who needs to know the facts about sleeping, diet, exercise, drinking, lifting, showers. It tells how to curb cramps. When to see your doctor. Gives advice for older women; and for when the stork's expected. Tells about tampons. And how to get more comfort from your sanitary napkins.

"That Day Is Here Again" is the answer to an S O. S. from a war plant nurse. She reports that their *greatest* number of absentees are women who miss 1 to 3 days every month, frequently on "trying days". To aid these workers, and the war effort, Kotex offers this helpful handbook free of charge to *all* women!

Don't Lose Another Minute!

Send today for *your* free copy of the 24-page booklet: "That Day Is Here Again"! Remember, each time you stay at home — you keep our boys *away* from home, longer! We take pride that we are able to give you this authentic information. Just as we take pride in the fact that more women use Kotex* sanitary napkins than all other brands of pads put together!

Address: P.O. Box 3434, Dept. AH-3, Chicago 54, Ill.

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

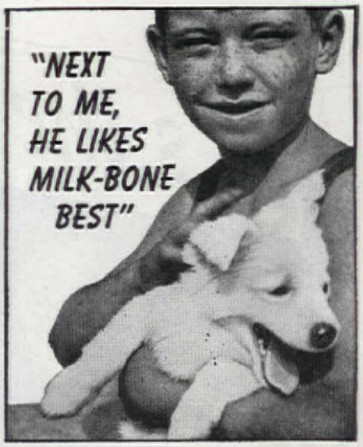
To War Plant Nurses and Personnel Managers. We'll gladly send you (free) a new instruction manual "Every Minute Counts". It serves as a "refresher" course for plant nurse or doctor—makes it easy to conduct instruction classes on menstrual hygiene. Specify whether you also want free jumbo size charts on Menstrual Physiology. Address: Kotex, 919 N. Michigan Ave., Chicago 11, Illinois.

come something like works of art —they belong to just one person for a certain time—and then are passed on to someone else.

Children, even those of five, can wash socks and gloves. It means playing in soapy water and probably using a small brush on the stained heels or dirty fingers. It is fun and saves time and effort for mother. Adults' gloves and hose can be included in this game after you are certain the proper techniques are understood. Brushes and combs, too, need frequent bathing and children can do it.

What's cooking? Who's cooking? Soup, maybe, and the children are making it. Boys, too, are interested in knowing how to cook, at least the camping variety which includes Western sandwiches, hamburgers, biscuits and cocoa. Girls can learn more varied methods and consider it all a treat. The dehydrated soups and vegetables are a very simple thing to begin with for they require only hot water and a measuring cup. The mixed packaged pastries, such as ginger bread, corn muffins, and devil's food cake offer opportunities and almost fool proof successes. To see a six-year-old miss pass her ginger bread with the proud statement of "I made it all by myself" is a satisfactory sight. With the shortage of the children's favorite canned soups, we have developed a soup pot day. The children do it all. First they have to wash the vegetables carefully but that means water and a little mess which is always appreciated by the young. Then scraping carrots and celery with a scraper demands attention and some manual dexterity. They proudly watch the pot fill up with vegetables. They like to experiment by using odds and ends of things in the ice box—that outside part of the lettuce, the core of the cabbage, the left-over hot dog from lunch. Let them try their own combinations for they may make a discovery. If they don't, their loyalty to their own creative effort will demand that they eat it.

Spending money wisely is a wartime necessity—and children may as well have some awareness of the problem. There is no need of creating anxiety. Take your children to the store with you. Sometimes allow them to pick out the necessities, the cereals, breads, fruits that they prefer. If they are able to add, let them care for the money, and the list of things needed and see what happens. If sweet rolls are purchased there probably will not be enough money for cake too. But if the child has chosen between the two, then it



Dogs like being fed the Milk-Bone way! They like crunchy, nourishing Milk-Bone Biscuit for breakfast and hearty Milk-Bone Tiny-Bits for supper . . . just add warm water, soup, broth or vegetables, plus bits of meat if you wish.

Remember time-tested Milk-Bone is made of high protein meat meal, milk, whole wheat flour, yeast, fish liver oil and necessary minerals and contains five vital vitamins, A, B_1, D, E and G. Start your dogs on this wholesome diet today.

NATIONAL BISCUIT COMPANY

National Biscuit Co., Dept. G-3
449 West 14th St., New York 11, N. Y.
Send me Free Sample Milk-Bone Biscuit and Tiny-Bits. Also Booklet: "How To Care For And Feed Your Dog." (Please print. Paste coupon on postcard if you wish.)

Name.....
Address.....
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Exclusive offer

4 Enlargements

ONLY 10¢

Sensational introductory offer! 4 beautiful enlargements of any 4 negatives of the same size (up to 2½" x 4½") you send. These valuable enlargements are guaranteed non-fading, deckled and dated on Velox. Negatives returned with enlargements. Send your negatives with 10c in coin, today. Offer limited to one order (10c) per person. This ad must accompany order.

MAIL-N-SAVE, Box 310-11 Quincy, Mass.

YOUR HOSPITAL AND DOCTOR BILLS PAID!

SICKNESS or ACCIDENT

Don't allow Hospitalization expense to ruin your life savings. Insure NOW...BEFORE IT'S TOO LATE! In case of unexpected sickness or accident you may go to any Hospital in the U. S. or Canada, under any Doctor's care. Your expenses will be paid in strict accordance with Policy provisions. Individual or entire family eligible (to age 70). No agent will call.

POLICY PAYS

Hospital Expenses for Sickness (beginning 7th day) or Accident up to **$540.00**

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Loss of Time from Work up to **$300.00**

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War Coverage & other valuable benefits.

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NORTH AMERICAN MUTUAL INSURANCE CO.
Dept. AH-3 Wilmington, Del.

Please send me, without obligation, details about your "3c A Day Hospitalization Insurance Plan".

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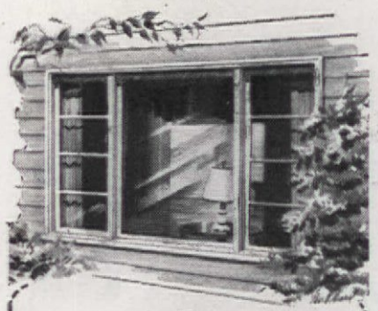

Get

Window Efficiency as well as Beauty

WHEN YOU BUILD

POST-WAR WINDOWS will be larger as the popularity of picture, corner and circular bay windows increases. This trend makes WINDOW EFFICIENCY a "must" .... or heating, air conditioning and window maintenance costs will soar. When you can build, compare these Pella stock-size Casement features with the field for BEAUTY and EFFICIENCY:

DUAL GLAZING—Single glass panel that mounts on inside of sash year 'round. Protects against winter cold and summer heat. Inconspicuous.

WOOD and STEEL—Both are used in Pella Casement frames to combine beauty and strength.

DRAFT TIGHT—Compression type weather stripping seals *all* 4 sides of sash. Exclusive design.

EASY TO CLEAN—Patented design enables washing *both* sides of Pella Casements from *inside* of room.

ROLSCREENS—The original *inside* screens that roll up and down like window shades. TEN-YEAR GUARANTEE.

CLIP THIS AD NOW ... place it in your post-war home file as a reminder to investigate Pella Windows BEFORE you build.

THE ROLSCREEN COMPANY, Pella, Iowa
Also makers of famous Pella Venetian Blinds

Pella CASEMENT AND DOUBLE-HUNG WINDOWS

For a mere penny today

Lovely hair begins early in life—with regular shampooing. And no soap is purer or pleasanter to use than Packer's.

For three generations, mothers have relied on Packer's to keep their youngsters' hair soft, fragrant and gleaming. Packer's rich pine-cone color and pinewoods scent are a "natural" for haircare. And shampoos with Packer's average less than a penny apiece—only about one-fourth the cost of bottled shampoos.

See for yourself why Packer's has been a favorite for seventy-five years. Get a 25¢ or 10¢ cake of Packer's today.

PACKER'S TAR SOAP

is his decision and undoubtedly he will stand by it with no complaints or fussing. Remember that it can be a bit dull for children to always have to take the adult's decisions. Learning to buy carefully does not imply stinginess, but economy.

Some people do well with their financial budgets, but seem to have no understanding that time too must be budgeted if we are to do what is necessary and important to us in the course of a day. There is a shortage of time during war. Time is a difficult concept for children to understand, but they will learn that if they stay out doors after school that there is that much less time to do puzzles when they come in. Work, both for home and school, must be balanced with play, for children have short concentration periods. If the mother will help by being gay and amusing about it, much of children's work can be considered play by them.

Don't bemoan the fact that your children are being raised in a wartime regime. Consider it a privilege—that they are participating in one of the great periods in world history and make them glad they are alive and a part of it. Learning to adjust to the inevitable changes that are going on is one of the characteristics of the developing, well adjusted person. War has forced upon us in a faster and harder system these changes. We would not have chosen them because they are difficult, but they are making us and our children, stronger, more orderly, more efficient in our living. "It's the war" that is teaching us all these lessons.

R. H. Ross

Prevent those *Heatless huddles*

STEP UP YOUR COMFORT WITH BALSAM-WOOL ATTIC INSULATION

Even though fuel must be saved, you don't need to sacrifice comfort! Balsam-Wool Insulation—applied in your attic—will keep your home warmer—more comfortable—with fuel savings up to 20%. It's the sensible, patriotic way to cooperate with the government fuel conservation program!

Balsam-Wool is the famous, original blanket-type insulation ... an insulation that has proved its *lasting* efficiency in hundreds of thousands of homes. That is why it is offered under a money-back guarantee of complete satisfaction. And remember, Balsam-Wool is easily applied—laid like a carpet in your attic. Windproof, moistureproof and fire resistant, it has *everything* an insulation needs.

See your lumber dealer—now—about supplying Balsam-Wool, and ask him about a monthly payment plan. Or, mail the coupon for complete information.

Balsam-Wool

SEALED ATTIC INSULATION

Balsam-Wool ... Products of Weyerhaeuser ... Nu-Wood

WOOD CONVERSION COMPANY
Dept. 114-3, First National Bank Bldg.
St. Paul, Minnesota

Gentlemen:

I want to know more about Balsam-Wool Double-Value Attic Insulation.

To assist us in giving you special information, please check: I am a homeowner ☐ renter ☐ architect ☐ contractor ☐ student ☐

Name .....

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Here's the story of

TOMORROW'S HOMES

IDEAL HOMES... as you want them ... at a price you can afford to pay ... constructed for maximum year-round comfort and convenience at minimum maintenance cost... these are "Not houses—but HOMES"... just what you are planning for in those better days ahead.

These new homes will be charming, architect-designed for you in any style, any size, anywhere. They'll have the rooms you need, arranged just the way you need them. And, best of all, they'll be ready to move into less than a month after they are started.

"Precision-Built Construction"* is the secret... A new and better method ... tested, proved, acclaimed everywhere, and soon available to you.

But millions will want such homes, once government restrictions are lifted. So send for this book today. It explains why "Precision-Built Construction" means better homes for less money for every family. *Reg. U. S. Pat. Off.

HOMASOTE *Precision-Built* **HOMES**

HOMASOTE COMPANY
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☐ Our own house ☐ Rented house ☐ Apartment

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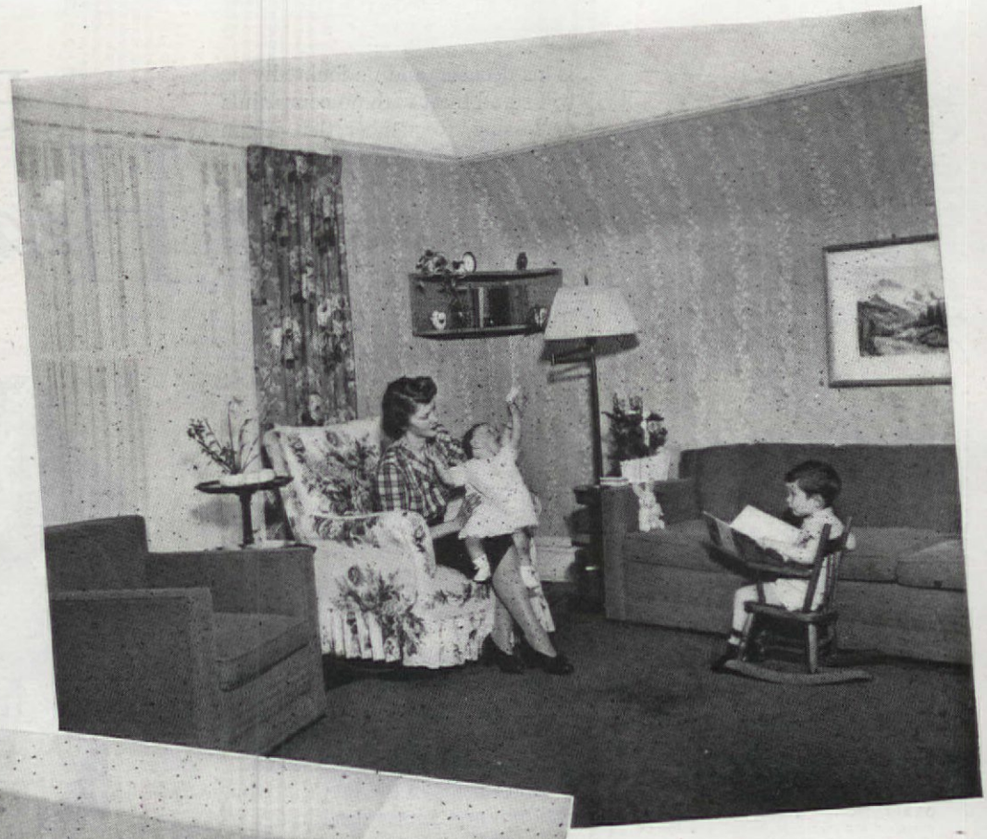
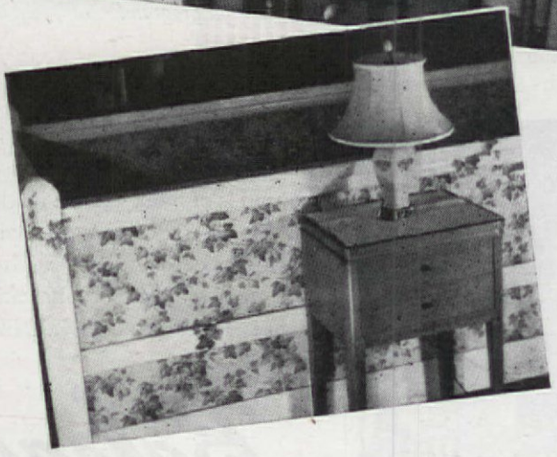
SAVE THAT CHAIR!

Broken furniture can often be repaired permanently, quickly with PLASTIC WOOD! Handles like putty; hardens into wood. At Paint, Hdwe. and 10¢ Stores.

PLASTIC WOOD





HOME TO MOTHER — for the Duration

LIEUTENANT (J G) RANDELL COOK

OUR problem was very definite, very simple: To make a home for a family of four out of an unused third floor for $220. My parents were rattling around in a large thirteen-room house; we were crowded into a four-room apartment of the type which was in great demand. It seemed only logical, therefore, in a time of housing shortage, to do our bit by doubling up with my parents for the duration . . . so in we moved!

First, we converted one room into a kitchen—then, the clean-up. Out went the accumulation of "precious" family junk, piled up in twenty years. Loose wide flooring had to be nailed down and caulked. Where old plaster walls were too badly wrecked, we had to patch as best we could, then cover over with plaster-like finish. Where the plaster was only cracked, we gouged and filled the cracks, then papered the wall. The woodwork was sanded and given three coats of paint. Floors were cleaned, rinsed, dried and painted (around the rugs).

All this basic decorating, and the simplest of kitchen equipment and wiring cost over $175, leaving $45 for making our home attractive.

1. *Philip's 8x10 room* (formerly a storage closet) must have a window: We chopped a hole through the wall and then through the roof beyond, making an inverted dormer. A complete, pre-fitted window was set in. Then we added a sturdy but simple shelf cabinet and play table, using old shelving for the job.

2. *Forty per cent of the kitchen area should be a breakfast nook.* To

A clerk in Milwaukee asks:

Is the production of bituminous coal keeping pace with America's war needs?

The answer is truly inspiring! In 1943 our mines produced 585,000,000 tons of bituminous coal—the greatest amount of coal ever mined in one single year in the United States or any other country.

The only year that approached it was 1942, and 1943 beat that by more than 5,000,000 tons.

This showing is all the more remarkable when you consider that more than 70,000 trained mine workers are in the armed services or in other war-essential industries—and that, during the year, production of more than 65,000,000 tons was lost because of strikes, slowdowns and unwarranted absenteeism.

One thing that made this vast volume of production possible was the investment of $400,000,000 in mechanical safety and operating equipment during the past twenty years. This investment was made, for the most part, in the depression years. The foresight of the bituminous producers in making so heavy an investment in new equipment at a time so critical is now finding its reward in today's production records.

A merchant in Baltimore asks:

Can miners' children get a good education?

They certainly can. Miners' children have as good a chance to acquire an education as have children anywhere in the United States. State school laws and Federal child labor laws apply equally to *all* children of school age. In fact, miners' children often have educational and recreational advantages above the average. Many mine companies encourage and support playgrounds, summer camps, libraries, elementary schools, training schools, child-care and home guidance programs. When a miner's children grow up they are as free and well-qualified as any other children to choose their own occupations. Thousands of miners' children go on to college and technical institutions or take extension courses offered by State Universities.

We welcome your QUESTIONS *about our* Industry

NEARLY everybody has ideas and opinions about bituminous coal and the men who mine it. Doubtless many have questions they'd like to ask about the industry.

We are eager to answer such questions because we are glad to tell you about our industry. Its practices and policies are an open book.

You will find, as we answer your questions, that the operators are taking their responsibilities seriously, and that the men who work in the mines live pretty much the same kind of lives as workmen everywhere.

The bituminous producers gladly accept this assignment to keep you informed and up to date on their business. They consider it a part of their duty as good citizens, good employers, and producers of America's No. 1 source of heat and energy.

BUY MORE WAR BONDS

BITUMINOUS COAL *Institute*

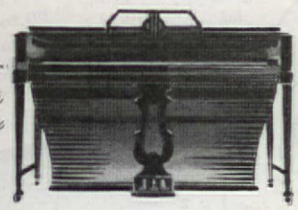
60 East 42nd Street, New York 17, N.Y.

When the Wings of Victory Bring You

THE NEW POST-WAR

Musette

PIANO



If imitation is the sincerest form of flattery, then the makers of Musette were indeed flattered. For after its introduction in 1935, the Musette, first of the modern consoles, became the most copied piano in America! ♪ The Musical Engineering Laboratories of Winter & Company followed up this triumph with Resotonic Construction, the Vibrato Bridge, Practicano, and other developments which kept Musette way out in front in the piano field. ♪ Yes, the past performance of Winter & Company, America's largest piano manufacturer *before the war*, justifies the expectation that the post-war Musette will be musically perfect, structurally beautiful, and priced at a figure only modern line-production methods of manufacture could make possible. ♪ Keep the Musette in mind as the piano *you* want when Peace again makes their manufacture possible.

For Real Enjoyment—Keep Your Piano Tuned

NEW YORK

Winter & Company

EST. 1899

America's Largest Piano Manufacturer, before the war—today producing Fighting Equipment for our Armed Forces.

BUY A BOND FOR FREEDOM TODAY

The ugly, narrow bedroom windows were pulled together as a unit and an easily accessible wardrobe closet became a decorative feature

separate the nook from the kitchen working area, we first built two red-topped floor cabinets we call our "twincubs." One has a compartment under the top for an ironing board, a real convenience.

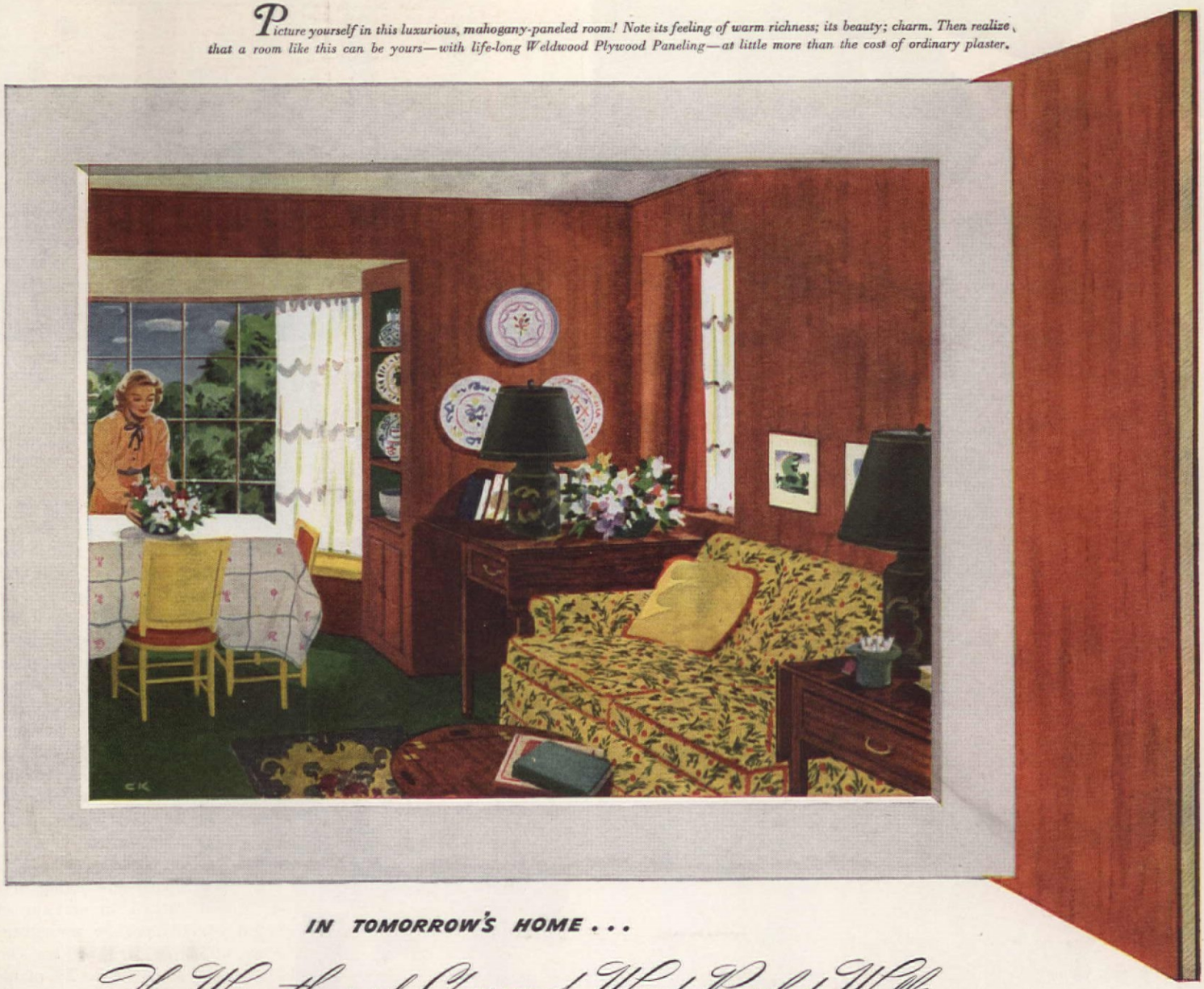
The twincubs alone did not give enough separation between working area and dining area, so an awning was installed. With its low lattice ceiling and scalloped plywood edging, it gave us the desired effect. Colored plates from the dime store were hung on little inverted metal "T's". Flower boxes took an hour to make and were hung from storm sash hooks. For decoration, squares of oilcloth were pressed into the paint while it was still wet. Wooden figures were "glued" onto the homemade clock base in the same way. Hurricane lamps and their brackets cost 29¢ apiece, reflectors being cut from large tin cans. The breakfast table is made of left-over cedar, with a slotted base to hold our trays. The kitchen chairs are from our bridge table set, covered with inexpensive terry towels. Kitchen towels, dish cloths, and pot holders all match these terry towel seat covers.

Under the sink we fashioned a cabinet, with rubbish bin in one half, shelves for pots and pans in the other half. To save the expense of a light fixture in the pantry, we simply cut off ⅜ of the door, making a pseudo Dutch door.

3. *We wanted a long, easily accessible wardrobe closet* in the bedroom. We have it—nine feet long. We set up a scrap lumber "end," covered with wallpaper. A scalloped plywood headboard, bent around the corner, relieved the severity, especially when it was papered to match the floral walls. To bend the plywood, we cut a series of grooves through two of the three plies and soaked that section in hot water, bending it more and more as it gradually "softened." The entire wardrobe, the curtains, shelf and all, cost less than $5.

4. *We must solve the bedroom window problem.* Four tall, narrow ugly windows cried for some treatment which would hold them together as a unit. A ruffle of 68¢ worth of floral chintz did it, and after much trial and error, Florence succeeded in hanging the four pairs of curtains on a single rod, so that most of the woodwork was concealed and a maximum of window area was exposed. She sewed

Picture yourself in this luxurious, mahogany-paneled room! Note its feeling of warm richness; its beauty; charm. Then realize that a room like this can be yours—with life-long Weldwood Plywood Paneling—at little more than the cost of ordinary plaster.



IN TOMORROW'S HOME . . .

The Warmth and Charm of Wood Paneled Walls

AT NEW LOW COST!

When you build your post-war home, you won't have to wish in vain for those wood-paneled rooms you've admired in expensive mansions.

No, indeed!

Even the most modest home after the war can have marvelously beautiful Weldwood Plywood Paneling in genuine walnut, mahogany, oak, gum, knotty pine or other fine hardwoods.

Guaranteed for the life of your home, Weldwood Plywood Paneling is crack-proof and permanent.

Its sheltering loveliness stands unchanged through the years, ever luxurious, ever beautiful.

Ideal for bringing new life to old rooms, too, Weldwood Plywood Paneling can be quickly installed over old, ugly walls.

And for those walls you'll want covered with paper or paint, sturdy, inexpensive Weldwood Utility Panels, gum-faced, provide an ideal, crack-proof under-surface.

Forever smooth, they do not develop rough grain-lines to show through costly wall paper or paint.

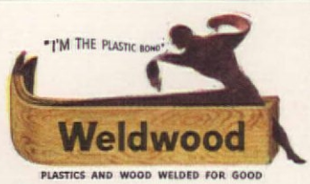
Both Weldwood Plywood Paneling and Weldwood Utility Panels end the expense of repairing and replacing plaster.

They can't cause dampness, sticking windows, warped doors and woodwork. Unlike plaster, they do not introduce damaging moisture into your new home. When you use Weldwood paneling or panels you save as much as six weeks in building time, too!

Ask your architect and builder about the advantages of Weldwood Plywood Paneling and Weldwood Utility Panels now. See actual samples at your lumber dealer's.

WELDWOOD
PLYWOOD

Waterproof Weldwood, so marked, is bonded with phenol formaldehyde synthetic resin. Other types of water-resistant Weldwood are manufactured with extended urea resins and other approved bonding agents. Back of these Weldwood Products are unmatched facilities and experience in Plywood production and fabrication. Available also are the services of a qualified technical staff which includes engineers, chemists and wood technologists.



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***Send for FREE Illustrated Booklet** showing many ideas, in full color, for beautiful, low-cost, wood-paneled rooms.*

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Please send me a free copy of "Beautiful Wood—For Beautiful Homes".

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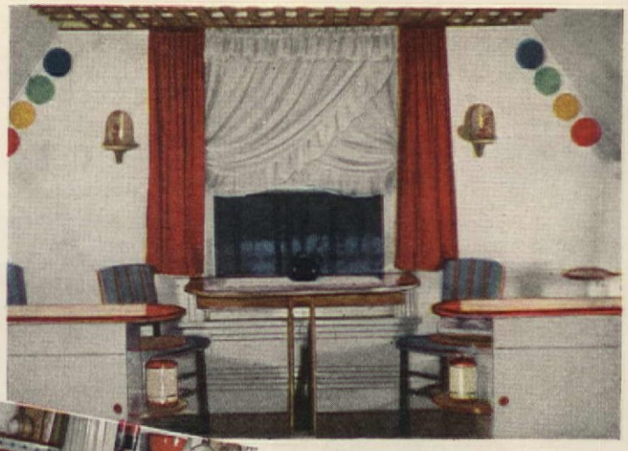
SAYS *Veronica Lake* STAR OF
PARAMOUNT'S "THE HOUR BEFORE THE DAWN"

Mother Nature wrote a play called "Beauty" in which no girl dare miss her cue—each night's deep, refreshing sleep. And when beauty is at stake, only the best sleep-help is good enough—all wool Blankets by North Star, luxuriously soft, cozily warm, light as mist—first choice for your most important eight hours!

BABY BLANKETS made soft and wooly-warm . . . and lasting. Every layette needs several. Ideal gifts, too.

THE LABEL "NORTH STAR" identifies fine all wool fabric in smart garments for men, women, children.

★ MISS LAKE features the North Star "Zephyr", Delft Blue. In enchanting colors, North Star All Wool Beautynap Blankets range in price and quality from "budget" to utmost luxury. North Star Woolen Mill Company, 218 South 2nd Street, Minneapolis 1, Minnesota. ★



Photographs by Charles H. Keller

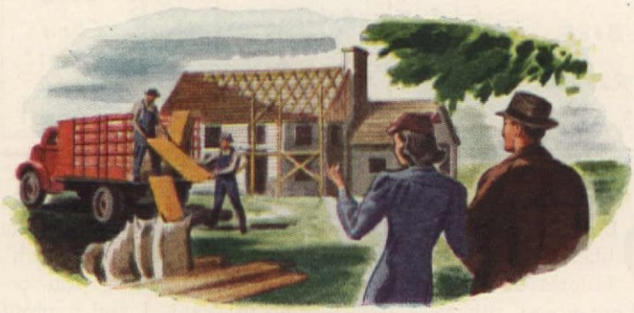
The dining area of the kitchen was marked off by a striped awning and "twincubs"

one curtain over another so they could be criss-crossed. To the right of the window she pasted three flower pictures (cut from THE AMERICAN HOME) directly on the wall, and an extra tray serves as a picture frame over the dresser.

5. *We must keep Philip from falling through the stair well railing.* Into the open areas between the fence railing we fitted plaster board, papered with an ivy pattern. Some extra ivy leaves we let ramble over the rails and posts in a lifelike manner.

6. *We must fill up a big empty space in the living room.* Furniture purchased for a 10x16 apartment living room rattled around in our new 14x20 room. So we salvaged an old, large-sized rocking chair from the scrap heap. By planing down the rockers and dressing it up in a slip cover made out of $5.35 worth of material, we not only have a grand new chair, but a fine space filler for a large room.

"These times have certainly taught us the value of copper and brass"



"When John and I built our home back in 1935, thank goodness we didn't skimp on tried-and-true materials like brass pipe plumbing and copper gutters. Our home has been a joy, especially during this war period when it's been so hard to replace things."

"Just take plumbing—something a housewife lives with 24 hours a day. We've never had a worry with our brass pipes . . . no rust-clogging . . . no rusty-red water. I can't help but realize how fortunate we are when I compare our experience with the Ralston's next door who have had so *much* trouble with rust."

"John says our copper gutters and leaders and chimney flashing are still as good as new. We haven't spent a nickel on upkeep, except for clearing out leaves. And I can vouch for the way bronze screens last—ours are still in *excellent* condition."

"And now, we are thinking of building a new home when the war's over—one with a little more ground. We're collecting ideas and laying aside war bonds. One thing sure—there's going to be plenty of copper and brass used. After all, the upkeep we've saved helped pay for plenty of our bonds."

When the red metal gets the green light...

Today war needs get first call on all production of copper and copper alloys. But with victory, Anaconda Copper, Brass and Bronze in many forms of usefulness and durability will be waiting for architects and builders. The same type of research that pioneered brass pipe plumbing, that paved the way for low-cost copper tubing, is carrying on now to serve postwar home owners.

4417

LOOK HOW FAR A WAR BOND WILL GO IN MAKING YOUR HOME RUSTPROOF!

In building an average 6 or 7 room house, a one-hundred dollar bond will more than cover the extra cost of:

COPPER tubes for both hot and cold water pipes.

COPPER flashing around chimney.

COPPER gutters and leaders.

BRONZE screens for all windows and doors.

What better investment for one of your bonds? Save today to make your postwar home rustproof.

THE AMERICAN BRASS COMPANY

General Offices: Waterbury 88, Connecticut

Subsidiary of Anaconda Copper Mining Company

In Canada: ANACONDA AMERICAN BRASS LTD., *New Toronto, Ont.*

ANACONDA

Anaconda Copper & Brass

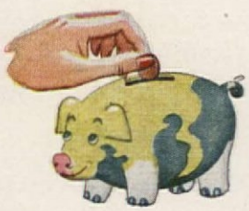
YOU CAN IMPROVE YOUR HOME *Right Now!*

1. Imperial is ready for immediate selection . . . offers a wide variety of patterns and colors to suit every home.

2. Imperial designs and colors are planned in every paper to provide a "color recipe" for individual and distinctive room decoration.

3. Imperial is Color-Locked*—*guaranteed* washable and resistant to light. You can clean it readily and need not fear sunshine on its lovely colors.

4. Imperial is economical—its beauty *will last.* And its reasonable cost will be a very pleasant surprise.



5. Imperial *Washable* Wallpaper quality is unchanged . . . maintained at the same high standard that has made it the leader among wallpapers!

Nothing takes the place of beautiful wallpapers in brightening up a home. Of all wallpapers, Imperial is the choice. Today, you need all the color and cheer your home can give you. Make your choice from a full selection of Imperial *Washable* Wallpapers. Identified in sample books by the famous silver label.

*COLOR-LOCKED . . . an exclusive Imperial process by virtue of which all Imperial *Washable* Wallpapers are guaranteed for 3 years from date of hanging to withstand room exposure without fading and to clean satisfactorily in accordance with the instructions included in every roll. Should any Imperial *Washable* Wallpaper fail in these respects, it will be replaced without charge.

Ideas for Beautiful Rooms – Send only 10¢ for "Decorating Ideas from Jean McLain's Notebook." Notes and sketches for every room in the house.

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Dept. A-37, Glens Falls, N. Y.

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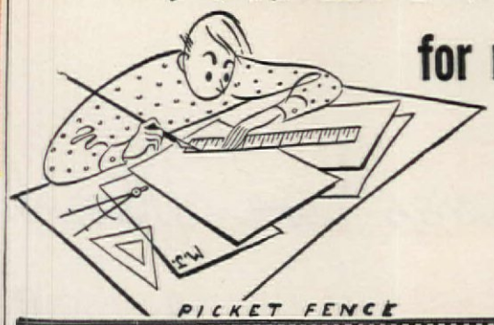
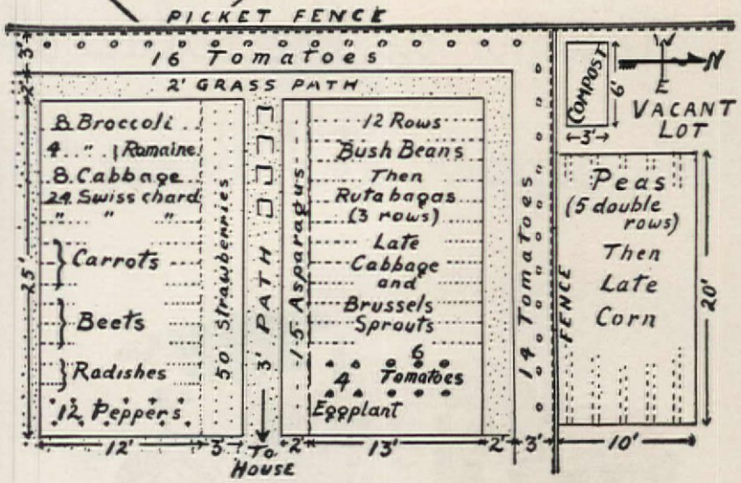
PAPER WORK for my Second VICTORY GARDEN



PAUL MALEY



OUR neighbor in the rear blamed all his 1943 garden failures on lack of fertilizer. For success this year he is banking on a soil chock full of nitrogen, phosphoric acid, and potash. I, while granting the vital importance of enough plant food, consider fertilizer as only one of several essential factors. So, while my 1943 results were good, I feel that my second victory garden will be even better if I outline it on paper before turning a spade, as advocated in the writings of experts. My back yard is only 40′ x 40′, two-thirds of it available for crops; here are my plans for 1944:

Last year, in the adjoining vacant lot, I appropriated a 10′ x 20′ space where, again, I shall start planting operations—with peas. In September, after clearing and burning the corn stalks that grew there, I sowed winter rye which should be several inches tall by April first, when I will spread fertilizer over it and spade it under as "green manure." Of course, that exact date is elastic, dependent (as your time for beginning will be) on the weather and soil conditions. My dwarf peas were delicious last year but yielded lightly, so I shall use instead the tall-growing Telephone variety, sowing five 20′ double rows 18″ apart. In the 6″ space between the twin rows I will run trellises of a few lengths of twine tied to 5′ poles at either end. When the peas are a few inches tall, and every three weeks thereafter, I shall pour liquid fertilizer into shallow trenches about 5″ from each row. Also, before sowing peas or any kind of beans, I find it profitable to treat them with a legume-aid, obtainable from seed stores, which promotes the action of bacteria that take nitrogen from the air and supply it to the plants directly in-

GOOD PLANTING PRACTICE IN FIVE SIMPLE STEPS

1. Open two furrows 6" apart where row will be. 2. Work plant food into soil

Photographs by Watson from Monkmeyer

ROW AGAINST ROW TESTS

showed these benefits of VIGORO VICTORY GARDEN FERTILIZER!

BIGGER YIELD! FINER FLAVOR! And greater nutritive value!

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Read the dramatic results of two of these tests. You'll see why a complete plant food means *more* vegetables . . . bigger and better vegetables . . . and, according to science, vegetables that are *more nutritious!* Order from your dealer—*Vigoro Victory Garden Fertilizer.*

"I was astonished by the results I got with Vigoro Victory Garden Fertilizer! Yield and flavor were so *much* better, and it stands to reason that those vegetables gave us far greater nutritional benefits, too!"
Charlotte, N. C.

Mrs. Hoeper checked carefully. "I got better yields from every single row fed with Vigoro Victory Garden Fertilizer! . . . My Vigoro-fed beans more than doubled the weight of those from the unfed plants!"
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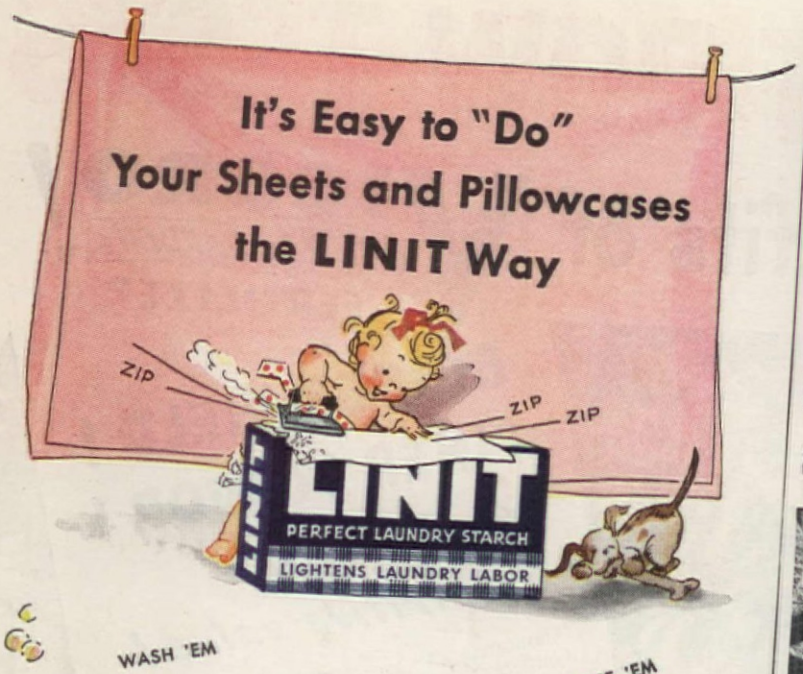

5. Rake soil level, filling both rows, then (4) make a third furrow exactly

between the first two: use a guide line for accuracy. Sow seed here (5), cover it

lightly and firm soil on top. As roots grow they will reach out to food supply

stead of via the soil. With about two hours of work per week until the end of June, my 200′ of peas *should* give me an estimated 56 lbs.; but I'll be satisfied if, as last year, we are able to enjoy fresh peas for a few weeks and put 16 pint jars on our cellar shelves.

My next spading will be inside the yard in the southwest corner of the bed south of the stepping-stone path. There production ceased the end of August so I could sow rye and vetch early; the green manure will be well along by April. As soon as the peas are in, I shall start planting the 12′ rows in this bed as follows: Rows 1, 2 and 3 (2′ apart) 12 broccoli plants, 10 romaine lettuce plants and 8 cabbage plants; rows 4 and 5 (18″ apart) 48 Swiss chard seedlings. Rows 6, 7, 8 will be seeded to carrots, and the next three to beets, and row 12 to rad-

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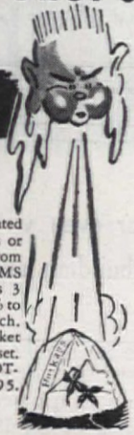

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ishes which we dote on and which I keep reseeding as fast as we clear a few feet of space. That will end my early planting, but right away I will begin spreading fertilizer on the north bed (beside the row of asparagus) and spading it under. Part of this bed yielded so late last fall that I could not sow a green manure crop; on those bare spots I will spread compost from the heap outside the fence where, all summer, I dumped all the vegetable waste, occasionally mixing in a few handfuls of lime and fertilizer. (Of course, I burned any garden refuse that was insect- or disease-ridden.) In this bed I will plant 12 rows 18″ apart with inoculated bush beans (Bountiful). When they stop bearing, I will replant three of the rows with rutabagas for winter storage and the rest with brussels sprouts and late cabbage plants. Some time around May 15, I will set 12 green pepper plants 2′ apart in the empty east end of the south bed and stake them to keep the fruits off the ground. In the vacant 5′ space in the north bed I will put four eggplants and six Rutgers tomatoes. However, the bulk of my tomatoes will go in the 3′ wide bed just inside the picket fence that encloses two sides of the yard and which will support the vines. Six plants will be of the egg or plum type, from which we make tomato paste for thickening sauces, and 24 will be of the Stokesdale variety which did splendidly for a neighbor last year, especially for canning.

As to follow-up crops, the peas in the vacant lot will be succeeded by Golden Cross Bantam corn which I will dust weekly with rotenone to head off earworms and borers. The romaine, which doesn't like hot weather, will be followed by plants of Oak Leaf lettuce started in my seedbed; and the carrot and beet space will be resown to those same vegetables for a late crop. Broccoli needs plenty of space all season, for after the center head is cut in July, each plant sends out many smaller side heads. Most garden books advocate successive sowings of beans, but as my early crop was the best and the least bothered by beetles, I shall sow all mine at once, eat them fresh as long as possible and can the rest. In 1943 our tomatoes gave us 48 jars canned and 14 quarts of juice in addition to all we ate almost daily from mid July to November. And, besides all that, I hope for a good yield from the second year strawberry bed and, perhaps, a light cutting of asparagus as it gets established.

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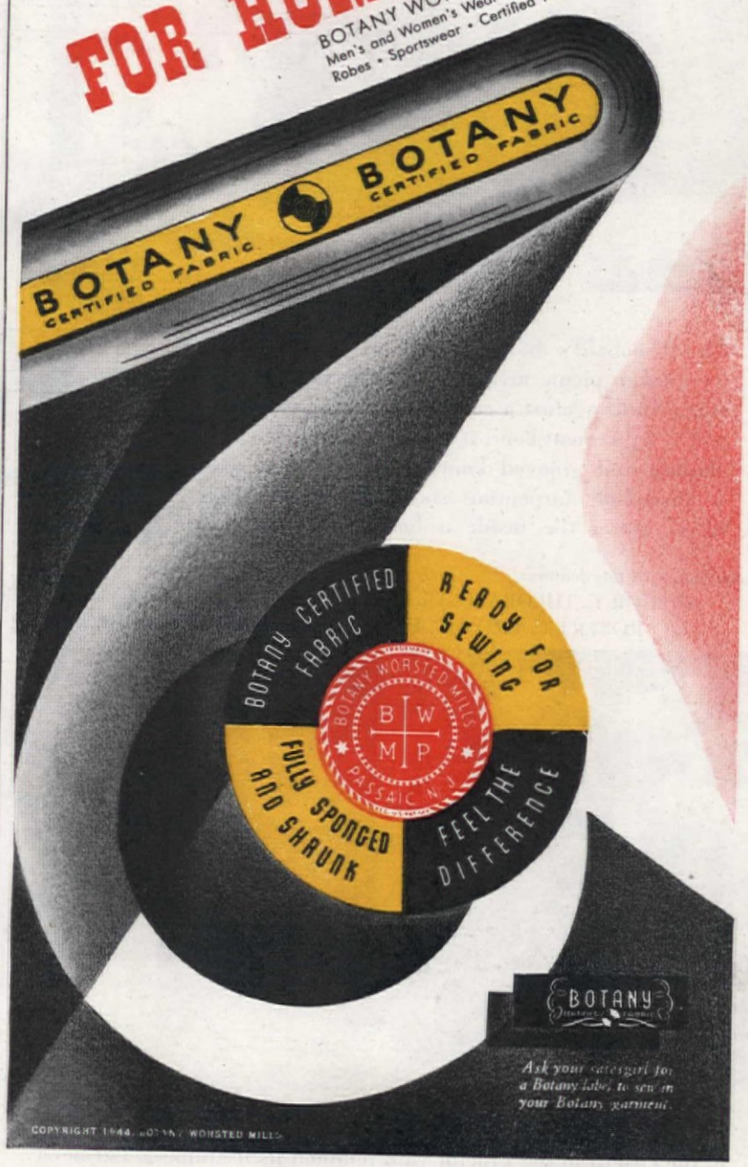

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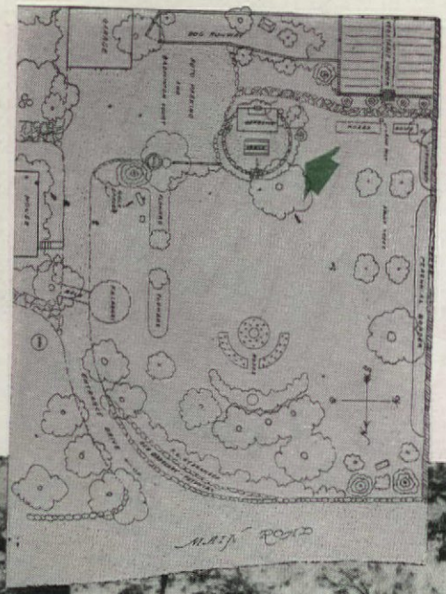


No Room for the Out

You can enjoy it around a rustic barbecue or even within the limits of a city back yard—plus the fun of building something

James Stewart

Mr. Theobald's barbecue shelter opens onto a 25′ sunken picnic area paved with crushed limestone. Built against a concrete retaining wall on a 7½′ x 15′ cement floor, it is of second-grade cedar shiplap and grooved knotty pine, finished with a linseed-oil turpentine stain. The chimney is of 6″ sewer tile inside a boulder-stone veneer

WHEN we say outdoor life, we don't mean the wild west, "Hi-yo, Silver!" type, hunting or fishing in far-off places, or travel unlimited by auto, railroad, bicycle or on foot. Rather we think of simple, inexpensive enjoyment, by the family and neighbors or visiting friends, of the space immediately around the house. Even if the horizontal view is limited, above the "whole outdoors" stretches with unrestricted air and sunlight. Pictured on these pages are four such opportunities for fun and relaxation. In each case, accompanying letters told of the pleasure derived from planning and building them; of the muscle and appetite it developed, and the greater zest for the enjoyment of meals eaten or cooked (or both) outdoors. These projects have enriched wartime living-at-home for all within reach of them. It seems to us that, with so many thoughts turning to post-war planning on a big scale, a fair share of them should focus on this very practical sort of home activity, on which so much family happiness can depend.

Arthur E. Theobald's barbecue setup was actually a by-product of a decision to install gas instead of electricity for cooking at his Lake Geneva, Wis., cottage. As space for pipes and meter were dug under the house, the excavated dirt and boulders were seized on for leveling an adjoining plot on the west and building some retaining walls. So much fill was needed that the outcome was a basement under the whole cottage and an expanse of pleasantly varied levels alongside. A 30′ by 38′ victory garden was located in the sunny, upland southwest corner, with a flagstone walk winding downhill to the parking space laid out on filled land between the kennel and the back of the barbecue shed. The latter contains a concrete-topped grill with a 12″ x 16″ barbecue grate set in, storage bins for fuel, a sink with drain and a water supply piped from the house, electric lights and outlets, etc. In summer, a regula-

Contributors to this feature:
ARTHUR E. THEOBALD, CLARA STEVENS, DOROTHY W. GOLDTHORPE
ROBERT C. BROWN, FRANK J. CAMPBELL, HARRY R. STARR

With the old pump removed and a 20″ brick wall built around it, the cistern in the Proctor yard retained its usefulness, but became a colorful feature of the brick-paved, plant-decked terrace

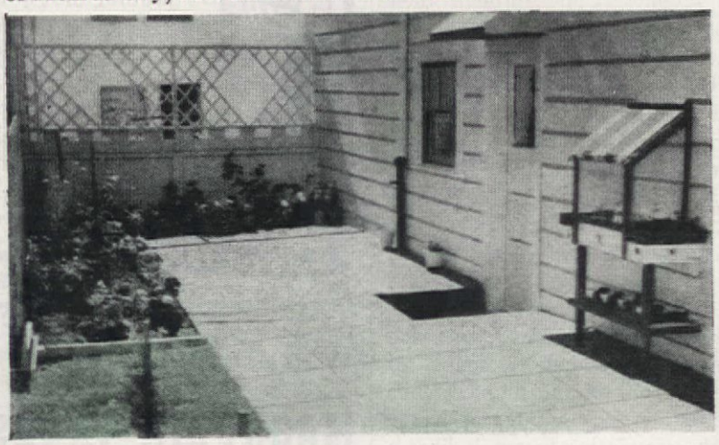
Lakesides are often lovely but too steep or rocky to be enjoyed. Well-planned effort gave the Campbell family 80′ x 100′ of useful land

door Life? Nonsense!

tion cot tempts occasional relaxation spells during periods of heavy garden work; in winter, it houses the picnic table built of 2″ cedar plank, waxed and varnished. It is but a few yards from the growing lettuce, tomatoes, corn, etc. to the fireplace where they are prepared, and then but a few more steps to the table where they can be—and are—enjoyed.

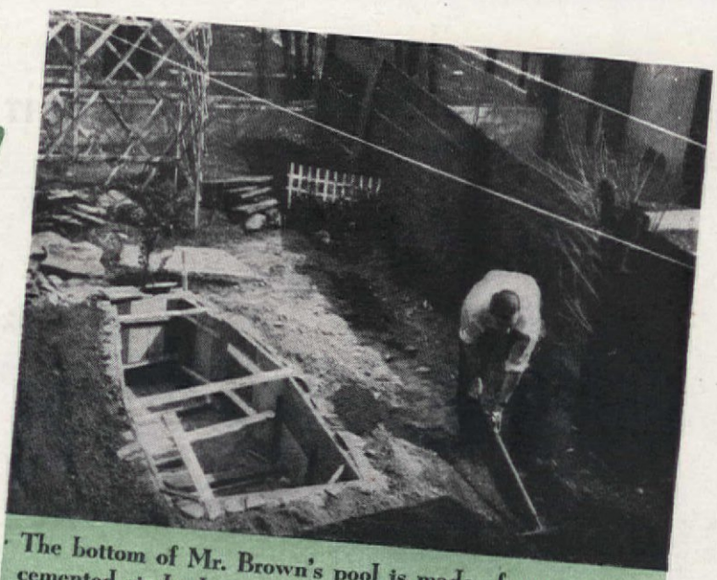
Similar in some ways—certainly in its rewards—yet definitely different is Frank J. Campbell's lakeside picnic spot shown at the bottom of page 60. Back of a stone breakwater he cut into a steep, eroded, useless bank, built retaining walls with rock hauled (in a trailer) from nearby farms, and made about 8,000 square feet of terraced new ground; part is shrub-edged lawn, the rest barbecue area. Set in the retaining wall are the grill and oven and a fuel cupboard with sloping cement floor and ventilator to keep it dry. Salvaged marble counter tops extend along the terrace top for the convenience of chef and consumers. The table and benches, sturdy but so light that five-year-olds can move them, are of 6′ x 2″ white pine, 12″ and 10″ wide respectively; the cedar legs are glued into holes bored at an angle into 2 x 4 braces cleverly offset so the tables can be set close together. In winter they are stacked in the boat house. A sparoil and spar varnish finish is clean and enamel smooth.

Turning to city back yards, Clara Stevens tells how James V. Proctor of Monroe City, Mo. transformed a cistern into an attractive feature of



How many backyards as clean, fresh and attractive as this do you know? The concrete paving makes for orderliness; the trellised board fence protects the flower borders; the shaded plant stand is a handy place to sow seeds and root plant cuttings

a brick-paved terrace. Removing the wornout pump, he built a 20″ brick well-wall wide enough to serve as a seat or a support for plants, erected a windlass of heavy oak beams from an old barn, provided the traditional oaken bucket, and made all safe by covering the well with trap doors with a screened opening through which rain water runs into the cistern. Harry R. Starr's San Francisco yard, in a very simple face-lifting operation, was given an L-shaped flower border around its concreted service area and a little double-decked plant stand beside the back door. To the left, out of the picture, is a little grass plot with cozy garden furniture. Robert C. Brown's back yard in Brooklyn, N. Y., is the usual fence-enclosed 18′ x 30′. As a result of a few week ends and evenings of enjoyable labor and the expenditure of less than $15 for cement, sand, lime, paint, etc., he now has, in addition to the flagged terrace with bench and chairs, not a bare expanse of concrete and scrubby grass, but flowers on three sides, grape arbor, bird bath, and a successful and very color-



The bottom of Mr. Brown's pool is made of concrete on cemented cinder base—sides of scrap stone laid in cement

He broke up the old concrete and relaid it as a random walk. Mrs. Brown planted the sloping pool margin. With

the arbor repainted, flowers, vines, birds, and model bridge made of branches, the yard is a happy place

THE BAXTERS MAKE THE BEST OF IT

The adventures of the family next door.

"IT REMINDS ME OF OUR HONEYMOON"

The rain fell in torrents. It beat a tattoo on the roof and flooded down into the gutters. In fact it flooded right *through* the gutters, because they were too rusted to carry the water away.

"It's just like our honeymoon," said Chuck Baxter, "only I feel as if I were *under* Niagara Falls. Just look at that water come through those old roof gutters."

"Well," said Alice Baxter. "We should have bought copper ones. They don't rust. And now with a war on, we'll have to wait."

"Spend your second honeymoon at Beautiful Baxter Falls," said Chuck.

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ful goldfish and waterlily pool spanned by a rustic bridge. He first dug a 20″ deep hole for the pool where the grass plot had been, lined the bottom with several bushels of cinders obtained from a local brewery, soaked them with a watery mixture of cement and sand and pounded them firm. On this went a layer of coarse concrete, then a 2″ finishing layer of a rich, sand-cement mixture. Using scrap lumber he built a braced form against which he laid up a wall of rock fragments collected in the yard of a nearby stonemason.

When the form was removed, the inside of the pool was given a half-inch finishing layer of cement and when that was hard, coats of outside white and waterproof enamel paint. After a couple of fillings and drainings, several bushels of soil were put in the pool and two crocks of soil enriched with cow manure in which he planted two Hardy Marilac waterlilies which bloomed throughout the summer. With the rock edge of the pool built above the yard level, soil was mounded up on all sides and planted to give a rock garden effect. To Mr. Brown's gratification, the goldfish that enjoyed the pool all summer, came through their first winter in fine shape and were discovered swimming briskly about in early March as the ice melted.

Even without room for a victory garden, one can use a little outdoor space to add variety to the diet. Dorothy W. Goldthorpe of Charleston, West Virginia, tells of the rich dividends she secured from a nickel investment in—water-cress seed! "This piquant little herb," she says, "combined with sandwich ingredients, added to soups, or even broken off and nibbled while one enjoys a cup of tea, has a brisk, stimulating flavor. It likes a wet place or brook to grow in, but, unable to supply that, I dug some clumps of heavy clay sod, put them upside down in a shady part of the yard, and on them sowed my cress seed covering it with cheesecloth to prevent its washing away when watered. When the seedlings were up, I moved the sod clumps bodily to three old washtubs that I had partly filled with rich garden soil. Here the plants grew vigorously, and thereafter I kept the tubs full of water, flushing and refilling them once a week and harvesting a rich reward of fresh, crisp cress for sandwiches and salads. When fall came, I tried moving a few clumps with about three inches of soil into old gold fish globes kept partly full of water and there, too, they were productive and ornamental."

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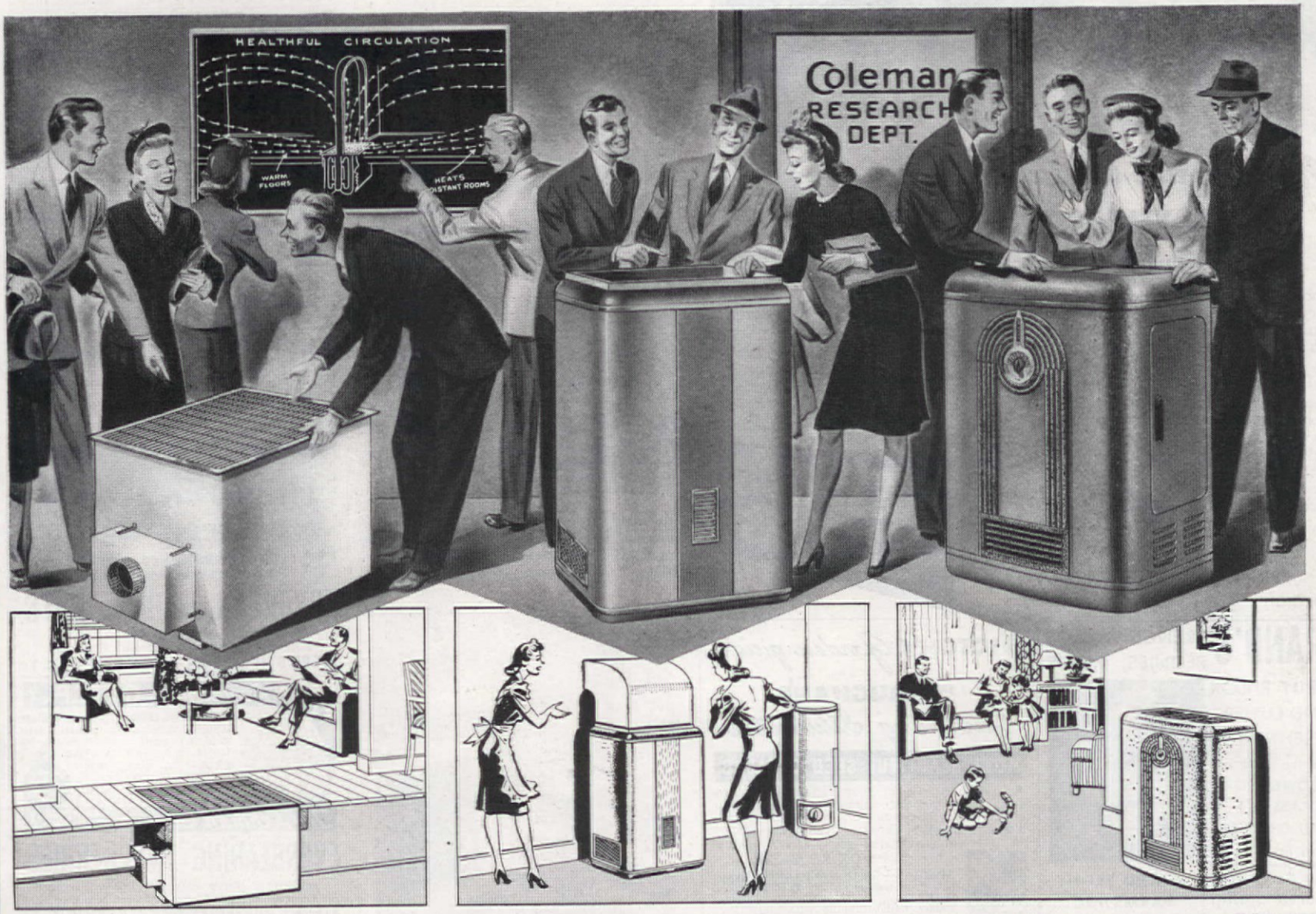

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The "Hot" Name In Home Heating

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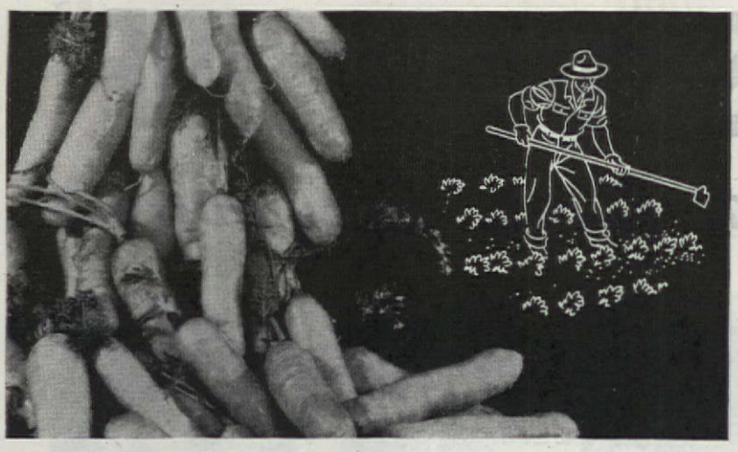

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Ferry's Seeds are produced from our own pedigreed stocks under our own supervision. Thousands of trials for trueness to type and tests for germination are made annually. Because of this intensive and constant research, you can have confidence in the dependability and productivity of Ferry's Seeds.

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Get more blooms this year! Richer, lovelier! A tiny, odorless tablet is the secret. It feeds your plants the three basic food elements plus Vitamin B1. Will not burn tenderest plants. Easy to use. 25c, 50c, $1 and $2.75 sizes. If dealers can't supply you, write to Plantabbs Co., Baltimore-1, Md.

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FULTON'S PLANT FOOD TABLETS

Don't Garden in the Cellar!

One old sash, two cellar storm windows, a few 2 x 4's and pieces of siding gave Mrs. Schramm this portable frame, now two years old. In it

she starts geranium and begonia cuttings in fall and sows vegetable seed in February for thrifty plants in May. It is reachable from indoors or out.

OF COURSE you want to get the jump on your spring planting and start some seeds, bulbs, and cuttings when you cannot hope to work outdoors. But don't forget that plants *must have light* (see Gardener's Primer on page 19), and that you can't provide enough of it in a dim basement. You can, however, with little effort and expense and no priority materials, make a simple window greenhouse or starting frame to be heated from the room it adjoins and in

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Designed by America's foremost bird authority—a model that will attract every desirable song bird. Quality built with exclusive features. Add charm to your garden. Befriend birds and they will rid your premises of harmful insects. One martin destroys 2,000 mosquitoes a day.

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which you can achieve surprising results during much of the year.

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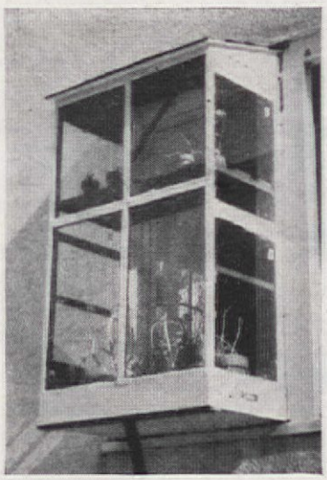
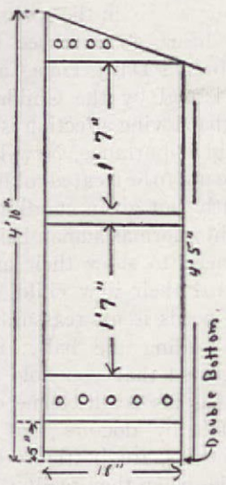
Mr. R. K. Bullard made this window conservatory of scrap box wood in his spare time. Uprights and window strips are 1¼ x ⅝"; window frames rabbeted to ½" and seams caulked with a putty



Five large screw-eyes on each side and a brace extending down to the cellar window frame hold Mr. Bullard's "conservatory" snugly against a weather strip



knife. The bottom is double, of ½" plywood 1½" apart, the space filled with insulating material. Two shelves of 3" by ¾" stock rest on side strips, one 18" from the bottom and one 14" above that. The sloping roof is covered with tar paper, a 3" strip of which, fastened with a wooden strip above the window, has permitted no leakage at any time. Weather stripping was placed around the window frame for the structure to fit against and both sashes of the house window were removed. Five 1" ventilating holes in the top of one side and the bottom of the other are screened and have hinged wooden covers.

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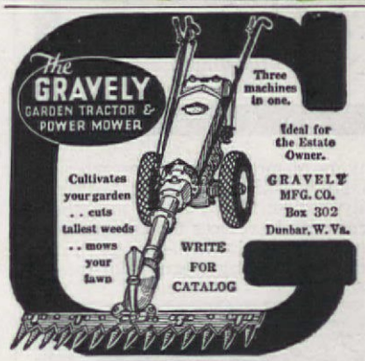

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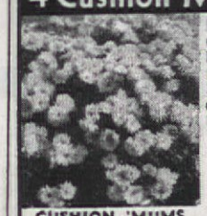

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Ripe fruit in 80 days Resemble oranges, color, shape and size. Grow on vines like melons. **Beautiful, tempting** appearance when canned. Make delicious **preserves, sweet pickles.** Fine for pies or jelly. Easy to grow.

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POLIDENT *The Safe, Modern Way to Clean Plates and Bridges*

Dear New Mother

Mary Brandel Hopkins

NEW theories come and go, just like the new buds appear on the trees in the spring. It does my heart good to see in a series of Baby's Daily Time Cards, recently issued by the Children's Bureau, that loving affection is uppermost in importance. New little babies are not to be treated coldly or indifferently but given cuddling to develop into normal human beings. Parents need to show their affection toward their new child, and the baby needs it for reassurance.

When feeding the baby, it is now suggested that you hold him while he has his bottle. Some concern is felt by doctors that too many mothers are bottle feeding their babies when they really could breast feed. Have a frank discussion with your doctor during prenatal care to find out whether you can breast feed your baby and if you can, then do it. Dispel vanity along with the fallacy that breast feeding will permanently ruin your youthful streamlined figure. It won't if you follow the rules.

KEEPING up with the neighbor's baby is bad psychologically for everyone concerned. He may develop much faster than yours, but that is no criterion for alarm over your pride and joy.

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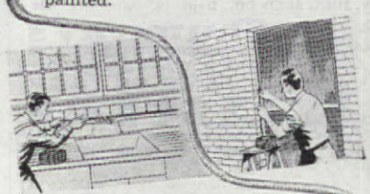

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Get Quick Relief with SPECIALIZED MEDICATION a few drops should do it!

If you have a tough time getting to sleep tonight because transient congestion fills up your nose and makes breathing difficult—a few drops of Vicks Va-tro-nol up each nostril should help you in a hurry! . . . Results are usually so good because Va-tro-nol decongests nasal stuffiness to make breathing easier and invite restful sleep. Try it! Follow directions in folder.

VICKS VA-TRO-NOL

Timing . . . spacing . . . dosage. What wonderful words and they mean so much. Forcing a baby to eat semi-solid food too soon is detrimental, just as it is harmful to keep the youngster on a liquid diet when he should have exercise in chewing something more solid. What will be right for your child may be another baby's Waterloo. Each baby is an individual, thank goodness! Although the new population of babies may seem like mass production, the baby should be treated as an individual. You know yourself how different you are from your sisters or brothers! Anatomically we may appear alike in having a head, nose, eyes, ears, arms, limbs, torso, but after that the pattern takes on an individual touch from early babyhood.

IF YOUR baby sleeps through the night, then it isn't necessary to awaken the cherub for a feeding. Rules are not made to be broken, but common sense plays an important role, too. Since all babies are not the same size, they will consume different amounts of food. Some may have regular commando appetites while others will be meticulous. Again it's just the matter of individualism which must be expressed.

This business of forcing a baby to eat when he doesn't want to is very bad for the baby and the mother, too. Encourage the baby to go ahead at his own pace but do not force him. Truly, a mother has to be alert to so many things, and to the new mother it can all be so baffling. To keep your head level and watch your baby develop normally is the best common sense rule. Let the baby be awake when daddy comes home so the male member of the family has some of the joys and responsibilities, too. And by the same token, let the baby spend some time alone which will develop independence. During life he will spend a good portion of his time alone, so give him the right start during babyhood.

IF YOU want copies of the Baby Time Cards, then write to the Superintendent of Documents in Washington, D. C. Oh, yes, during colds be sure that baby is kept away from sick people, and if you have a cold, wear a gauze or paper tissue mask to be sure he doesn't inhale your germs.

Aunt Sue

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LYNN GIVEN

MANY a lamb is the lioness of the party at heart, but actually she stays in the fold and looks sheepish. Why? Well, maybe when Mother Nature was passing out features, she skimped on brows and lashes, or maybe she didn't do right by lips or complexion. All these little things add up to undermining that thing called poise, but there are things that can be done to banish the lamb in any woman's bosom, and bring out the lioness. Not every woman, in other words, is born beautiful, but there's an awful lot that she can do to create a reasonable facsimile thereof. There are little tricks of make-up, for instance, that make all the difference in the world, in fact, make the difference between the lamb and the lioness, between feeling fine or foolish.

The young lady who posed for these pictures happens to be one of those almost eyebrowless gals. Likewise, her lashes are on the short, pale side, yet look what happens to her when she puts the accent in the right place! Yes, it's largely a matter of correct make-up and something you can learn to do.

Correct make-up starts with the complexion, of course. (We are taking it for granted that all of you are eating the proper food, getting eight hours of sleep, drinking at least six glasses of water a day, for the basis for beauty is an inside story!) Before you do any making up, you have to start with the right foundation, either of the cream, liquid, or cake variety. Since the latter is the newest, we asked our model to use that so we could talk about its use and application—see illustration and step one. The cake make-up appears like a tinted cake of powder, and

THERE'S NO HOCUS-POCUS ABOUT MAKE-UP THAT CAN MAKE A NEW WOMAN OUT OF YOU! IT'S JUST A CASE OF KNOWING WHERE AND HOW TO DO A LITTLE LILY GILDING

1 BEGIN YOUR MAKE-UP job with a good foundation. If you use the new cake make-up, choose it to match your skin tone. Apply it in even strokes over the face and neck with a sponge or cotton, well saturated in water. While still damp, blend it with finger tips or blot with tissue

2 LIPSTICK should follow natural contour of the lips. If mouth is too wide, don't fill in completely at corners. If it is too small, smooth lipstick just beyond the outer edges of the lips, but *always* follow natural line. Leave no naked area inside the lips that will show when you smile

3 AFTER STRAY HAIRS have been plucked from brow area, use eyebrow pencil to accentuate natural arch of the brow. Apply with feather strokes to the hairs, not to the skin *except* if the brows stop short of the corners of the eye. Then make a few *light* strokes to give proper length

4 MASCARA goes on with a not-too-wet brush. Stroke it on lashes upward and outward from base to tips. If eyes are set too close together, apply mascara only to outer lashes. For prominent eyes, use more toward center of each eye. If eyes are too far apart, more toward the inner corners will help

Sketches by Clare McCanna

should be bought with an eye to the natural tone of the skin. Remember that it usually appears darker in the cake than it does on the face. It tends to give the skin a smooth look that lasts all day long.

There's no mystery about the application of this type of foundation and, if you do as our model does, you can't go wrong. (First of all, the face must be whistle clean before the foundation is put on.) You just sponge it on, directly over the skin, unless you have a tendency to a dry epidermis and then you may want to use a very light film of emulsion or cream before the cake make-up goes on. Try it and see which is best for you. One thing particularly to remember is that your throat and neck are included in your make-up, so blend it in to the neckline.

When the make-up base is dry, you're ready to apply your rouge, unless you are a cream rouge user, in which case, you put that on *before* the cake make-up. Dry rouge goes on smartly over this base, and is usually more successful. Then dust on your powder, lavishly, patting it well over the face and neck, then dust off the surplus with cotton or tissue.

The all-important lipstick comes next, and should follow the natural lines of the mouth. The only times when one has a legitimate reason for doing anything else, to this department's way of thinking, is if Nature blessed you with a mouth that is too small for your face, or with lips that are too thin. Then, and then only, should you make your mouth look like what it isn't. Even in these extremities, you still follow the *natural contours of the lips,* but you carefully edge your lipstick just outside the natural line. Never, *never* paint on an exaggerated mouth!

One of the most important steps in make-up, and one that is oftentimes neglected or considered too difficult for home consumption is that of the eyes. This is really the final and crowning touch to the well-groomed face and it *isn't* difficult or mysterious. But, do it right!

Eye make-up begins with a well-groomed set of brows, and we *don't* mean plucked! Just trim out the underbrush, so to speak, and let the true arch of the brow have a chance. Then comes the application of the eye shadow to the eyelids . . . and it *is* just a shadow that frames the eye, but should not show itself. Now, if your brows need a little accent, use your eyebrow pencil on the hairs themselves. (See 3)

Finally, put on your mascara. While the lashes are still wet, take your cleaned brush and go over them with the same motions to remove any surplus mascara, and to separate the hairs.

Then, my dear lady, put on your bonnet and your sweetest smile and go out and meet the world, not as a lamb but as an assured lioness.

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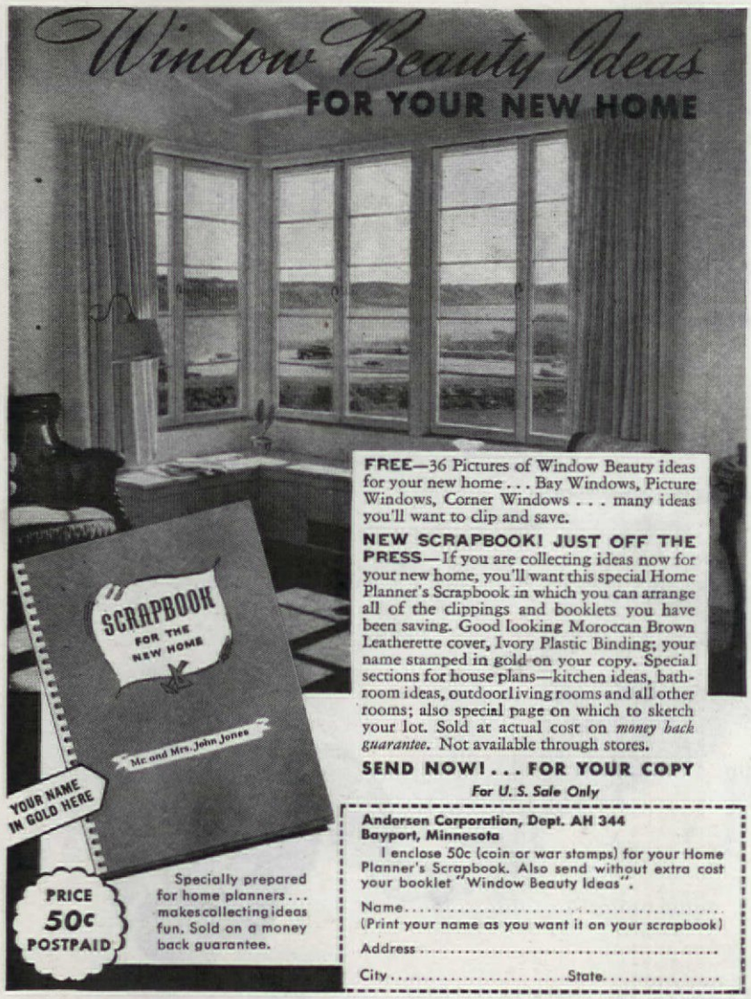

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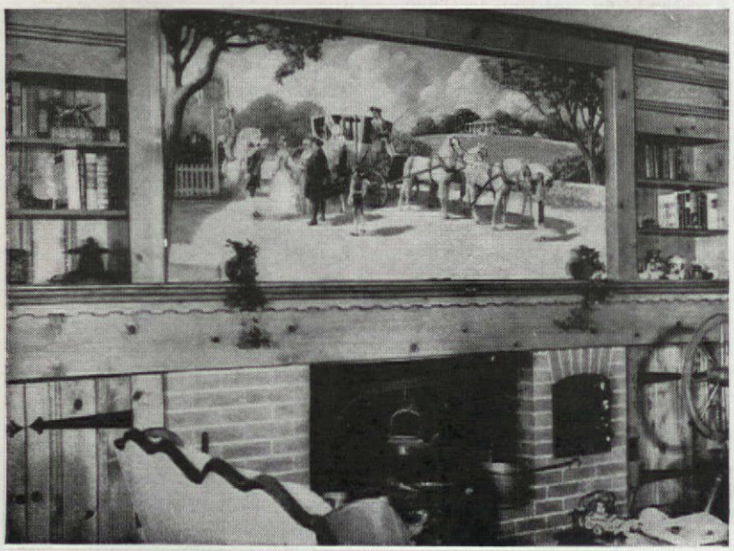

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"I Seem to Work in Circles!"

Burmah Burris

GWENIVERE LAMOREAUX

In an article "Housekeeping a Vocation," published in The American Home, I said quite truthfully that budgeted hours for housekeeping were not for such as I. In the first place, my family is fairly adult now and there is no longer the need for routine which the presence of young children in a household demands. I'm now a fairly emancipated housekeeper! Let all young mothers take heart. It is a Utopia of sorts that does come to pass eventually; the grueling routine and the crowded, hectic days of young motherhood do really smooth out in a few years. And I now find routined, budgeted hours unsuited to my temperament and liking. But I promptly received a letter from an American Home reader asking the whereabouts of that household time budget. Ironical? Life is like that, always exploding my well-thought-out theories. But the challange in that demand caught my interest. Here was a woman who recognized the value of a budgeted time routine as the right method for her as definitely as I realized that that system was not for me.

There are two methods of housekeeping to follow, representing two types of minds. The woman who works best under an ordered routine let's call the efficient executive; the woman who must follow her inspirations, the creator. Which method to follow is something to consider, for it is important to one's happiness.

The mistress of a well-routined establishment can't constantly snatch time from that routine to "create"—I am here using the word in a very humble sense. I mean just doing those extra-curricular things about one's house such as painting, sewing, upholstering, refinishing, gardening, and so forth. The woman who is doing these lowly creative jobs can't expect to have her house in flawless

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condition while she neglects it.

You have to take stock of yourself in this matter of housekeeping and "know thyself," I believe, to be a *happy* housekeeper. If a smoothly working, definite arrangement is necessary to your make-up (probably to both your mental and your physical make-up!) admit it and let your creative neighbor get herself into a muddle. Or if that type of a home is necessary to your husband's well-being and you count his interests paramount, concentrate on an efficient routine and let who will be clever! A smoothly running, well-ordered home is an essential background for some people, an all important ease in an otherwise hectic existence. And that type of housekeeping is an achievement. I think the best housekeepers are probably those women with orderly minds whose housekeeping keeps to a definitely organized routine. Their homes are in order or in a pleasant state of reaching that condition, always. You don't catch them with dusty living rooms while they paint flying fish on the breakfast room doors.

They are unquestionably the best housekeepers, but when it comes to the best homemakers, there might be a difference in opinion. Some minds leap to a challenge, are inspired by an original achievement, no matter how modest. Some children, some

adults, some families react as favorably to the stimulus of the unexpected accomplishment as do other families to the comfort of the perfect routine. Some children and some husbands would rather help do the flying fish and have them on the doors, and then get together the forgotten dinner than to go without the excitement of the flying fish. I did those flying fish and, while I was tattooed with paint, teetering on a step ladder at the unseemly hour of four in the afternoon, a close friend walked in on me, bringing her out-of-town relatives to call, one of whom was her utterly charming but also extremely courtly and formal father. It was definitely a bad moment. And my two progeny have always looked with the utmost masculine scorn upon blue flying fish

that grin. So you can see what can happen to my argument! I'm sure that I alone that day experienced exaltation over that accomplishment.

But my point is this. If you have to do these things, you must take the consequences. If you haven't the courage to disregard your unkempt dust catchers when you are off on a tangent, if it is going to worry you to be caught in a mess while you achieve, if you take up endless time apologizing for what you haven't done, then probably you had better not put yourself under that definite strain. It takes quite a lump of bravado to serve a courtly father sherry in the breakfast room while wearing red rubber gloves sticky with blue paint and to refrain from assuring him, since you may not see him again for several years, that your natural skin isn't bright red rubber. If you can't definitely make your callers more important than your own unexpected, unplanned, hopelessly unspeakable state, then admit that their opinion of your appearance is more important to you than this bit of accomplishment, and go in for the well-ordered routine. If that is you, it's you, so be honest and frank about it and be your well-groomed self.

Supposing, on the other hand, that you can become so engrossed in whatever you may be doing in the back yard that you unwittingly and without vanity get into so comic a state that the laundryman bursts into spontaneous laughter when he sees you. If you can wholeheartedly grin with him, then you are of the independent grain of people who can glory in the vicissitudes of creative effort. The peace that flows through your being at the end of a job well done is double pay for the fragments chipped from your vanity. However, I suppose it is wise to read beauty advertisements and not to allow demolition of the vanity bloc.

The American Home reader who wrote asking me for the household time budget said in her letter, "I find housekeeping very difficult for the reason that I don't know how to go about it. I seem to work in circles." And that, I think, is another angle of housekeeping to consider seriously. Isn't life after all a circle—"ashes to ashes and dust to dust"? Isn't every day a circle, from arising from bed until going to bed again, a definite, repetitive, living pattern? So housekeeping is naturally a circle, also, even to the "dust to dust".

I think that old saying—"Man's work lasts till set of sun; woman's work is never done," is definitely harmful psychologically. It is such an easy habit of mind into which to drift and the idea is so full of self pity. The saying probably originated on the farm, but is the farmer's work less repetitive than the woman's? And it was probably evolved by a sympathetic listener who had daily heard a complaining woman remark that another day had gone by and her work was unfinished. In contrast to the female perfectionist's

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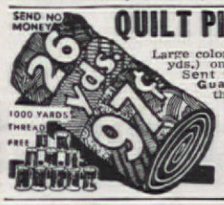

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goal I overheard a college professor utter this truism: "Hospital cleanliness could never be attained in a home, why do some women strive for it?" How true that is! A home has no need of hospital cleanliness, with the exception of a few spots such as the refrigerator, the sink, the bath tubs and bowls, but some women keep themselves miserable trying to achieve it. This is more apt to be the case when a woman does her own work. She begins to feel responsible for every fleck of dust. No house that is a home for a family can be flawless.

On the other hand, a woman employing a maid has to allot her maid's time. When the day before upstairs' cleaning day arrives and dust begins showing on the floor, the mistress philosophically concludes, "Well tomorrow is cleaning day up here." After all if the upstairs were perfectly clean, why clean it? But the woman who is doing her own work, unless she has a routine outlined for herself which is no more drastic than she would require of a maid, is apt to go into a tailspin over that dust and can easily become the woman whose work is never done. When a housekeeper has done what she can reasonably expect herself to accomplish in a day, she is entitled to think smugly and comfortably in the evening, "Well I've done a good day's work today."

Business men have not brought all of their business affairs to a completely satisfactory ending at the close of each day. The work is always there to take up again tomorrow, and if a woman cheerfully views what is yet to be done as *tomorrow's* work, rather than today's still undone, she will find it distinctly more heartening. To attain this attitude a housewife often has to select from the heap of things awaiting her those most important to do, those which will keep the family affairs running the most harmoniously. Sometimes the most important things are as trivial as a few buttons on shirts and dresses rather than the dusting. The things that are of importance to the serenity of family life should always be done first because that serenity is of more importance than what the rest of the world may think. The effect that a housewife has upon her family is lasting, their memories of her are certainly part of her hereafter, but neighbors change, and their opinions, being much less intimate and knowledgeable, are of less importance than the opinions and emotional balance of her family. To make housekeeping a successful vocation, I believe you have to make up your mind what kind of person you are and perfect your technique along that line. And here's the joker. I find myself neither of the two types mentioned before. I find I'm a horrible medley of both, a conglomeration of contradictions. I love order and I'm not happy without it and I like to have someone else following routine work

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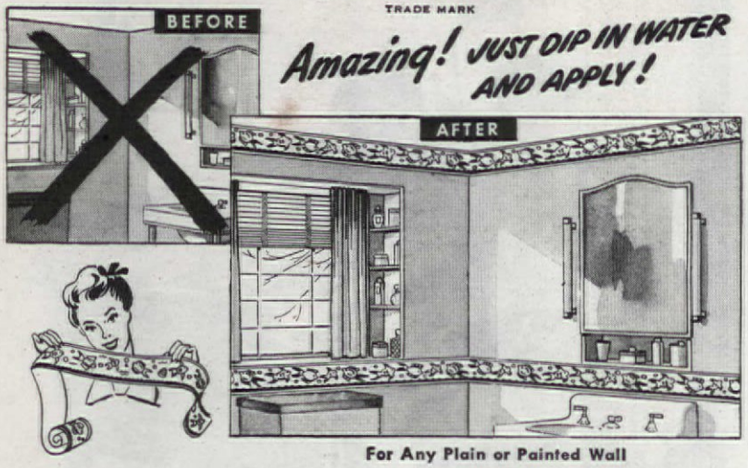

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in my house. But, as I've admitted, I don't like to follow that routine endlessly myself. I tried for some time to be one type and then the other, but my mind seemed to be a fragmentary thing, hard to coagulate; so I've worked out a neat compromise for my contradictory nature in which I am quite happy. If your character is neither blonde nor brunette, just an off-color medley, you might consider this. On Thursday the house has its thorough weekly cleaning. It's my all-around busiest at home day during the week. I chose Thursday because every one with full time servants is tied up at home on Thursdays, too. I briskly step into harness Thursday morning for a busy day, and I am also definitely a housekeeper through Friday, Saturday, and Sunday. I keep the house as I like to see it kept; the family is, of course, in the home most over the week end and so gets the benefit of this attention. I do my entertaining then as well.

Monday morning the house should have a final going-over before the Thursday cleaning, and it usually gets this, but if I get an extra-curricular urge, it doesn't. Tuesday and Wednesday, with the exception of beds and meals, I'm often no housekeeper at all. If I've gotten an urge over the week end to whittle a whistle I go in for it, head over heels, and often don't emerge until the Thursday cleaning plucks me forth and dusts me off. But after a well-ordered routine from Thursday morning until Sunday night, I feel free to claim time the first part of the week for my berserk hours. This arrangement just goes back, of course, to my dislike of too much routine; I can't bear to go in for a routine existence as *either* a good or a bad housekeeper! However, this arrangement has the advantage of letting me be first one and then the other, and I'm not trying to be two sorts of persons at once. Trying to be both the routined housewife and the creative housewife at the same time leaves one feeling constantly frustrated, inefficient, and unhappy.

My last angle on the philosophy of housekeeping is perhaps most important of all! She must not let her possessions become to her overly important as they are sometimes inclined to as a result of her care and constant attention to them. The finest housekeeping tradition my mother gave me, although she never voiced the idea, was not to value material possessions too highly. There was simply nothing about her home or furniture that was too good for the considerate use of her family. And grandmother used to say that there are three kinds of women: the one who puts her house first, the one who puts her husband first, and the one who puts her children first. It seems that today, with the aid of psychology, we ought to arrive at an intelligent and happy arrangement of the three, but certainly the inanimate house is third in importance.

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piano for Bill,
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all bright and gay and happy.
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for Father, Mother, or Daughter on the assembly line

Courtesy of Cleanliness Bureau

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and grease smears with kerosene or rub with clean cooking fat

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Recipe

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American Home Pattern A649

A650: Gay as a nursery rhyme is this serving table on wheels. Strong enough to live a strenuous life, its shelves and circular end leaves will prove an asset to any outdoor party. Instructions and pattern 15¢

American Home Pattern A650

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Fireplace design by F. Dale Smith

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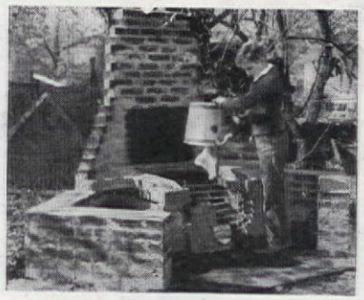

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AMERICAN HOME PATTERNS FOR YOUR OUTDOOR LIFE

A651

AND PLAY Outdoors!

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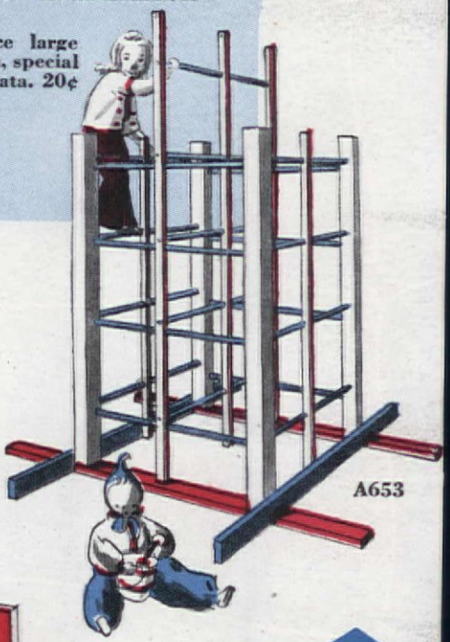
American Home Pattern A652: Wading pool or sandbox depending on junior's whims. Extra large with toy storage boxes at each end. Ladders and detachable slide for the tiny tot. Complete with tracing patterns of gay designs for 25¢



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American Home Pattern A653: This sturdy "jungle gym" takes up very little yard area. Plans and specifications included. 10¢

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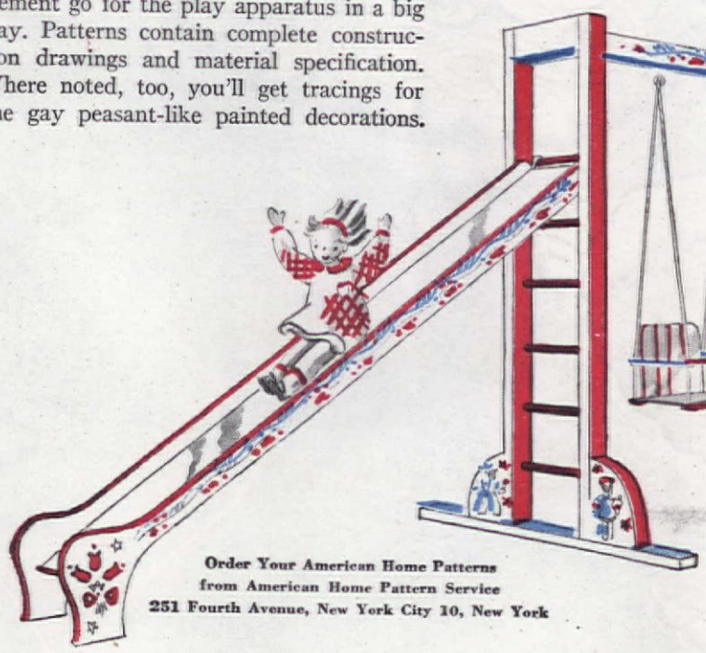

A654

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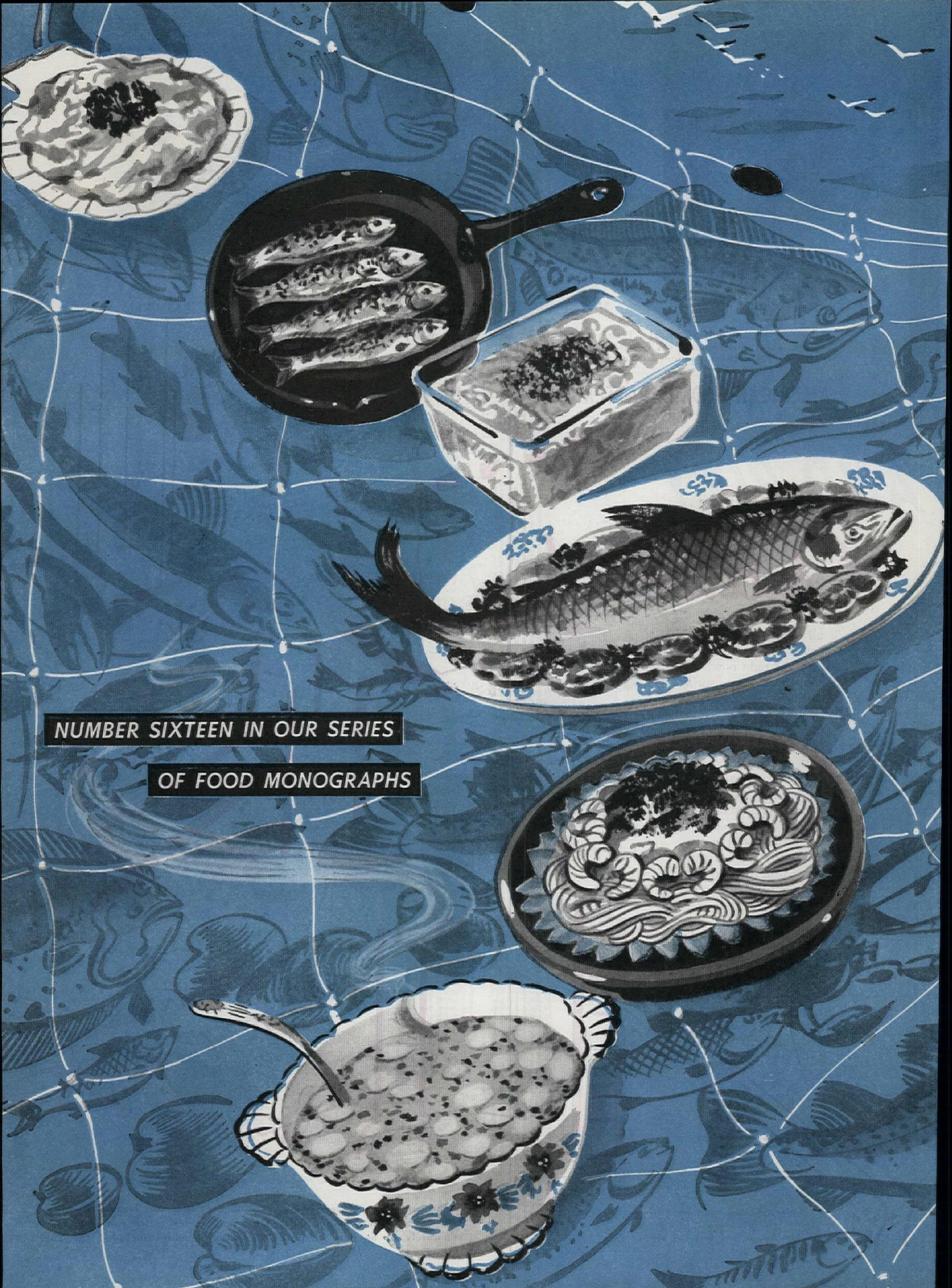

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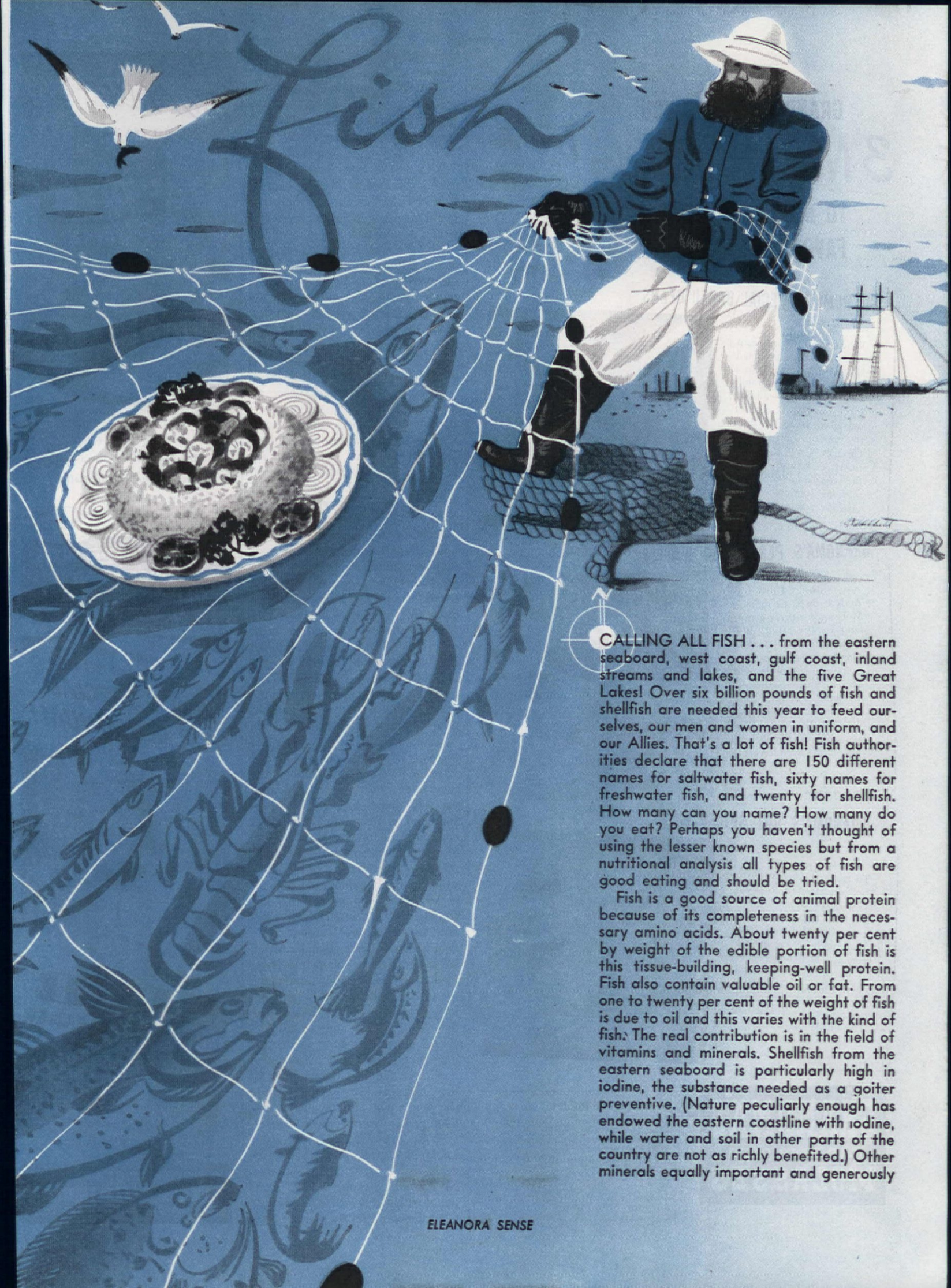

CALLING ALL FISH . . . from the eastern seaboard, west coast, gulf coast, inland streams and lakes, and the five Great Lakes! Over six billion pounds of fish and shellfish are needed this year to feed ourselves, our men and women in uniform, and our Allies. That's a lot of fish! Fish authorities declare that there are 150 different names for saltwater fish, sixty names for freshwater fish, and twenty for shellfish. How many can you name? How many do you eat? Perhaps you haven't thought of using the lesser known species but from a nutritional analysis all types of fish are good eating and should be tried.

Fish is a good source of animal protein because of its completeness in the necessary amino acids. About twenty per cent by weight of the edible portion of fish is this tissue-building, keeping-well protein. Fish also contain valuable oil or fat. From one to twenty per cent of the weight of fish is due to oil and this varies with the kind of fish. The real contribution is in the field of vitamins and minerals. Shellfish from the eastern seaboard is particularly high in iodine, the substance needed as a goiter preventive. (Nature peculiarly enough has endowed the eastern coastline with iodine, while water and soil in other parts of the country are not as richly benefited.) Other minerals equally important and generously

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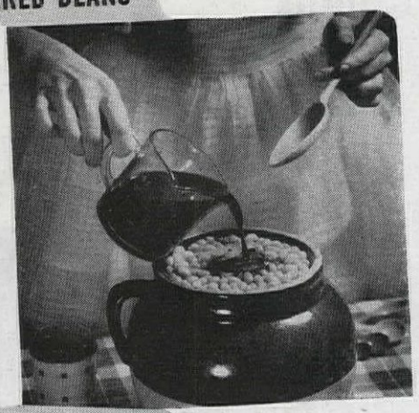
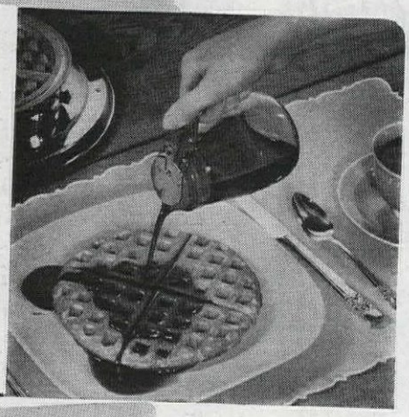
Whether you bake beans yourself or use prepared baked beans, give them a richer flavor with Grandma's Molasses — adding ½ cup to every 2 cups of uncooked beans, 2 tbsp. to 2 cups prepared beans. Grandma's *sweeter, mellower* molasses is made the old fashioned way, without sulphur dioxide or other preservatives.



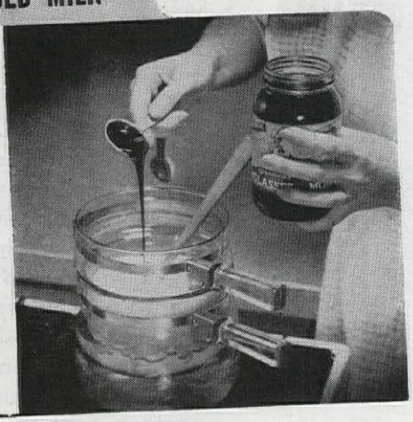
GRANDMA'S PERFECTION WAFFLES

Add 1 tbsp. Grandma's Molasses for every cup of flour or prepared mix. Your waffles will have a finer flavor, bake to a more tempting, golden brown. Then for a delicious butter-stretching "top-off," heat 1 part butter or margarine to 3 parts Grandma's Molasses. Serve *hot* in pitcher. *Mm*—tastes wonderful!



GRANDMA'S HOT SPICED MILK

To make youngsters love hot cereal—add 1 tbsp. Grandma's Molasses and ⅛ tsp. cinnamon to 1 cup milk. Mix well, heat thoroughly. Serve on hot cereal. Delicious — and *iron-rich!* For recipes and table use, try Grandma's Molasses. Get a jar and taste how good real old fashioned molasses can be!



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City.....State.....

found in fish include calcium, iron, copper and phosphorus.

As would be expected, people residing in communities where fishing is the major industry also consume larger quantities of fish, while inlanders consume very little fish. With speed of transporting frozen, salted or brined, smoked, or canned fish, the per capita consumption could increase. Now it ranges between a negligible amount in the inland states to 30 pounds per person in fishing communities, making an average of 4½ pounds per capita. Since fish offers so much nutritive value, what a shame that the old custom of fish only on Fridays and religious days predominates! What's wrong with the other days of the week for a fish dinner?

In spite of war hindrances and handicaps, such as less manpower, fewer fishing boats, engines, hard fiber ropes and twines, and fishnets . . . all standard equipment for catching fish . . . the fishermen who conduct the large industry of supplying the nation with fish have done a noble job. To carry on such a business, fish are gathered into boats (regardless of weather) from nets which have been placed in strategic fishing grounds, speeded to markets protected in beds of ice and sold fresh. Fish are also sold frozen, salted and brined, smoked, or canned. The big four in canned fish are salmon, sardines (pilchards), tuna, and mackerel. Vitamin A is now extracted in large amounts from cod and halibut. Soupfin and dogfish shark and the ling cod are also being use for the purpose of obtaining commercial vitamin A. For stock feeding, the menhaden, herring and pilchard are used since stock requires protein and vitamins also for better egg and milk production. Fish are also caught commercially for their oil content which is particularly needed for glycerine and soap.

According to records of fish caught in 1940, in the New England coastal waters, haddock, rosefish, cod, sea herring, and whiting led in tonnage. In shellfish—clams, lobsters, oysters, scallops, and crabs led in the order named in popularity. From the Great Lakes, the five leading fish were lake herring, lake trout, yellow perch, yellow pike, and carp. From the waters of the Mississippi buffalofish, carp, and catfish led, while the leaders in the so-called shellfish group were frogs, turtles, shrimp, crawfish, and terrapin. Looking at production figures reveals regional preferences in fish. No wonder each region contributes its *pièce de résistance!* Chowders and lobster from New

HOT MUFFINS

just add WATER • that's all!

try these tempting muffin variations * ...

Jelly Surprise Muffins
Coffee Cake Muffins • Bacon Muffins
Orange Tea Muffins • Nut Muffins
Chocolate Chip Muffins

*Serving suggestions on box

Guaranteed by Good Housekeeping

DUFF'S READY-TO-BAKE MIXES
GINGERBREAD
WAFFLE • HOT MUFFIN

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A new 6-ingredient cleaning powder... specially designed to polish aluminum ware of all kinds. Kind to fingers... fast...easy...safe!

A PRODUCT OF FAMOUS CLUB ALUMINUM
CHICAGO, ILLINOIS

F. M. Demarest

Recipe printed on back of each photograph

England, oysters from Long Island, crawfish from the Mississippi, Rockefeller oysters made famous in New Orleans, crab Louis in Portland, Oregon, steamed tiny shrimp dunked in sauce along the Embarkadero in San Francisco, and last but not least, planked whitefish from the Great Lakes section.

Fish are especially prepared for sale in retail markets. The term *whole* or *round* applies to the fish as landed. When only the entrails are removed the fish is *drawn* (head and tail left on). When the fish is *pan-dressed,* then the entrails, head and tail, and usually the fins are removed. Large fish are cut into slices or *steaks. Fillets* are cut from the fleshy part along the fish's backbone. Fillets may be single or butterfly (really double fillets.) *Sticks* are uniform pieces cut from large fillets. When purchasing fresh fish at the market, in the round or whole, look for these telltale signs: bright, bulging eyes; firm and elastic flesh; scales that cling to the skin; and reddish pink gills with a fresh odor. Only stale fish smells!

When purchasing shellfish, remember you can buy crabs and lobsters alive or already cooked. Shrimp may be purchased cooked, too. Or when buying raw shrimp to cook at home, they are headless. Clams, oysters, and mussels are purchased alive in the shell. You may also purchase clams and oysters in the bulk, shucked out of the shells. Scallops are sold out of the shell; the choicest of scallops are from the bay, but the sea scallops are larger.

Here's How!

I

Opening oysters is a real art—hold in left hand, with small end to body

II

Tap large end and chip small hole. Wear gloves, for shells are sharp

III

Insert knife in hole and turn to pry shell open. Wash carefully to remove particles

Photograph printed on back of each recipe

• seafood Tetrazinni

Preparation time: 50 min.

1 cup cooked shrimp, crab flakes or lobster pieces
1½ cup cooked spaghetti
3 tbs. butter
3 tbs. flour
1½ cups milk
1 tsp. salt
⅛ tsp. paprika
⅛ tsp. pepper
½ cup grated American cheese
¼ cup bread crumbs
1 avocado split and sliced

In a shallow baking platter arrange slices of peeled avocado. On top of avocado arrange cooked spaghetti. On this put the whole cooked shrimp, crab flakes, or lobster pieces (which have been cooked in seasoned water). Cook the sauce which may have chopped mushrooms or 1 tsp. of curry powder added, plus salt, pepper and paprika and pour over the top. Sprinkle grated cheese and crumbs over the complete top of dish and bake in a moderate oven (375°F.) until a crunchy brown cheese coating appears. Serve piping hot directly from baking plate.

Serves 6-8 ***223 cal. per serving*** ***Source of vitamins A, B complex***

Tested in The American Home Kitchen

• fish souffle

Preparation time: 35 minutes

1 cup cooked fish (halibut or cod)
1 tbs. butter or margarine
1 tbs. flour
1 cup milk
2 eggs separated
1 tsp. salt
1 tsp. chopped onion
1 tsp. green pepper chopped fine
¼ tsp. paprika
Pinch of:
tarragon
marjoram
nutmeg

Put butter in a saucepan. Blend in flour and stir in milk gradually, cooking until sauce is smooth. Cool slightly. Then add beaten egg yolks, seasonings, green pepper, and chopped onion. Add fish which has been flaked. Beat egg whites until stiff and fold smoothly and gently into mixture. Pour into a greased casserole and bake in a (400°F.) oven for 20 minutes. You will like the delicate flavor.

Serves 4-6 ***120 cal. per serving*** ***Source of vitamins A, B complex***

Tested in The American Home Kitchen

• corn and oyster casserole (quickie)

Preparation time: 45 min.

2 tbs.butter or margarine
4 tbs. flour
2 cups milk
¾ tsp. salt
⅛ tsp. pepper
1½ cups whole kernel corn
2 eggs,-slightly beaten
1¼ cups oysters
Bread crumbs

Melt butter, add flour, and blend well. Add milk and seasoning and cook until thickened. Stir in corn and eggs. Pour into a buttered baking dish and on top arrange well-drained oysters which have been seasoned with salt and pepper. Cover with buttered bread crumbs and bake in a moderate oven (375°F.) for 30 min. If a bright casserole is used, this makes a colorful and attractive dish to bring to the table.

Serves 4-6 ***260-390 cal. per serving*** ***Source of vitamins A, B complex***

Recipe submitted by Jeanette Hindman

Tested in The American Home Kitchen

• take-your-choice clam chowder

Preparation time: 2 hrs.

1 cup shucked clams (1 pint)
2 cups clam liquor
3 tbs. salt pork (cubed)
⅔ cup sliced onion
1 cup sliced potatoes
1 cup chopped green pepper

Tomato type:
4 cups stewed tomatoes
Pinch of: salt
pepper paprika
thyme celery seed
marjoram caraway seed

Milk type:
2 cups milk
Pinch of:
salt
pepper
thyme

Drain clams from liquor, remove dark parts, and cut into pieces. Fry until crisp the salt pork which has been cubed into half inch size, add sliced onion. Add 1 cup sliced potatoes and the clam liquor and cook for one hour. If making tomato type chowder, add tomatoes, green pepper, and seasonings and cook for one hour. Add clams and cook 15 minutes longer, then serve. Or if your choice is the milk type, instead of tomatoes, add seasonings, specified and the milk, cooking 15 minutes longer. Add clams and bring to boiling point and serve immediately so milk will not curdle. Serve with crackers.

Serves 4-6 ***155 cal. per serving—tomato type*** ***170 cal. per serving—milk type*** ***Source of vitamins A, B complex***

Tested in The American Home Kitchen

• sweet-sour fish

Preparation time: 35 minutes

Boil 2–3 lbs. trout in
3 cups water
1 onion sliced
1 tbs. celery, chopped
Sauce
½ cup brown sugar
¼ cup vinegar
¼ cup raisins
8–10 ginger snaps
1 tbs. parsley, chopped
6 whole black peppers
1 carrot, sliced
2 tsp. salt
1 lemon sliced
1 onion sliced
1 to 2 cups fish stock
10 whole cloves

Clean trout and leave whole or slice thick and cook in water which has been boiling with onion, carrot and seasonings in it. It is wise to have a wire rack in pot, so the fish will rest on it. Cook fish no longer than 10 minutes. Remove from stock onto a wire rack. Prepare sauce by mixing brown sugar, vinegar, raisins and whole cloves and adding to hot fish stock. Add lemon and onion sliced and boil together. Add crumbled ginger snaps which will thicken sauce. Boil about 5-10 minutes. Add slices of cooked fish and heat thoroughly in sauce. Serve in center of rice or noodle ring mold which should also be hot. For an unusual fish dish, this will please all of the family.

Serves 4-6 ***334 cal. per serving*** ***Source of vitamins A, B complex, C***

Tested in The American Home Kitchen

• mélange en créme (left-over)

Preparation time: 30 min.

2 tbs. butter or margarine
2 tbs. flour
1 cup milk
½ tsp. salt
½ tsp. curry powder
1 cup fish, flaked (haddock, halibut, whitefish, salmon)
1 cup cooked peas
1 chopped cooked carrot
8 shrimp
1 hard-cooked egg
Grated cheese

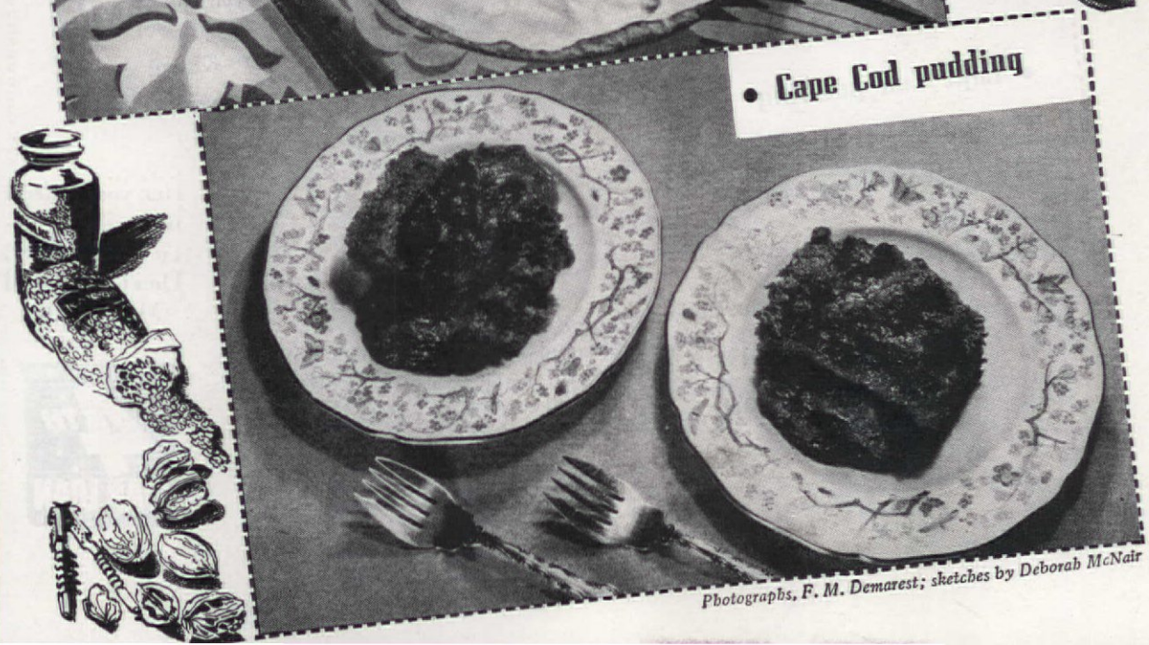
Make white sauce of butter, flour, milk, and seasonings. Add fish, peas, carrot, shrimp, and chopped egg. Fill individual scallop shells, sprinkle with cheese, and brown in oven or under broiler. Makes 6 individual servings but can also be served in large or individual casseroles. This white sauce may also be used as a basic recipe for any creamed dish of left-overs. Other seasonings may be added according to taste.

180 cal. per serving ***Source of vitamins A, B complex***

Recipe submitted by Margaret B. Crowell

Tested in The American Home Kitchen

ALL'S WELL THAT ENDS WELL!



Photographs, F. M. Demarest; sketches by Deborah McNair

LIKE the rainbow-hued sunset after a stormy day, it's the ending that counts. The beginning of the story—or the meal—may not have a dramatic come-on, but it's the final act which clinches. So, bring on the glamorous desserts packed with good flavor, nutrition, and health!

Psychologically, it's the dessert that finishes off a meal. It's that final brush stroke of an artist which either makes or breaks a picture, figuratively speaking. Along with a steaming hot cup of coffee or tea, how wonderful to inhale deeply and declare with a satisfied sigh "all's right with the world." No matter how tough the day's work, it's the dessert which puts the final exclamation to the concluding chapter of the day.

Presenting herewith are four curtain callers which will surely bring encore and applause from all members of the family, from small fry to grandpa. So, you don't like Bread Pudding! Then try this one dressed up with chocolate bits. Well, you might have the dish left intact, but all the crumbs will vanish. When the day has been particularly trying for all, slip in Hollywood Pie for a thriller and a taste pleaser. You won't have any left for a second showing!

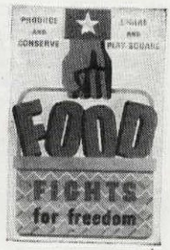
Cape Cod Pudding is a dessert nostalgic with homey molasses and spicy flavors. And the Rosy Apple Balls are so versatile that without sauce they are excellent lunch box cupcakes or after school snack.

All of these desserts prove a point, too! That is, good eating which is good nutrition can come at the conclusion of a meal just as well as at the beginning. They have ingredients which taken individually reveal vitamins and minerals galore. Taken collectively, they spell desserts which will bring everyone scurrying to the table. After all desserts have a purpose in a menu . . . to supply nutrients and to give a final good taste to a satisfying meal. Desserts for the family can have glamor, and not always reserved for company.

● There's a world of flavor-lure for leftovers, stews and budget dishes in a bottle of Heinz 57 Sauce! Made from racily spiced, long-mellowed tropical and domestic fruits and vegetables, this number-one wartime condiment is a grand table sauce – works wonders for your cooking! Why not try a bottle?

Heinz 57-SAUCE

17 flavors blended into one



• chocolate chip pudding

Preparation time: 70 min.

2 cups whole wheat bread cubed
½ cup shredded whole grain cereal
3 eggs beaten
2 cups milk
½ cup sugar
¼ tsp. salt
½ cup chocolate bits
½ tsp. vanilla

Cut slices of stale bread into ½ inch cubes. Arrange a layer of bread cubes and cereal in the bottom of a buttered baking dish. Sprinkle half the chocolate bits over it. Add the remaining bread cubes and cereal. Beat eggs, add sugar, salt, milk and vanilla, and pour over bread in casserole. Sprinkle the remaining chocolate bits over top. Place the baking dish in a pan of hot water and bake in a moderate oven (325°F.) for 60 minutes. Serve warm or cold. As a bread pudding this is something different, particularly appealing to children and men. Yes, and mothers, too!

Serves 4-6

800 cal. per serving

Tested in
THE AMERICAN HOME KITCHEN

• blushing apple ball

Preparation time: 60 min.

1½ cup apples (diced small)
½ tsp. allspice
¾ cup sifted flour
1 tsp. baking powder
¼ tsp. salt
1 egg beaten
½ cup milk
1 tbs. melted butter or margarine
1 tsp. lemon juice

Core, pare and dice apples into small pieces, sprinkle with ½ tsp. allspice. Sift flour, baking powder and salt together. Melt butter and add with beaten egg to milk. Then blend liquid with dry ingredients and 1 tsp. lemon juice. Beat until smooth. Add apples to this batter, stirring until every piece is coated. Fill greased muffin tins and bake in (375°F.) oven for 45 minutes (until firm and brown on top).

Note: These apple balls may be covered with a fruit sauce and served as a glamorous dessert or they may be eaten as muffins. Give dad and the children a delightful surprise, by packing them in their lunch boxes.

Yields: 10 muffins

70 cal. per muffin

Tested in
THE AMERICAN HOME KITCHEN

SAVING fats and waste paper for war needs is urgent. Make it part of regular daily routine

NOW is the time to set your house in order for this season's canning. Check on equipment and brush up on the correct and safe methods

• Hollywood pie

Preparation time: 50 min.

Filling:
2 cups dried prunes
1 cup sliced apples
¾ cup water
½ cup orange marmalade
½ cup chopped walnuts (optional)
Baked 9 inch pie shell

Meringue:
2 egg whites beaten stiff
3 tbs. brown sugar

Pit prunes by cutting in half, removing stone. Cook prunes with apples and ¾ cup water for about 15 minutes until prunes are tender and apples are soft. Remove from fire, add orange marmalade and chopped walnuts. Fill baked pie shell. To make meringue, beat egg whites stiff and dry. Add sugar, free from lumps, gradually and continue beating until meringue is stiff. Using two large spoons, put meringue in spoonfuls around the edge of the pie. Bake in a slow (300°F.) oven for 5 minutes or until meringue is light brown.

Serves 6-8

282 cal. per serving

Tested in
THE AMERICAN HOME KITCHEN

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No laundering—when soiled, save them and turn in with your other waste paper!

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Preserves and Jellies

ORANGE-GRAPEFRUIT MARMALADE

It's a happier day that begins with this fruit-laden NEW marmalade, chock-full of the juiciest fresh oranges and grapefruit
Just delicious
GLASER, CRANDELL CO.
Chicago 8

NO POINTS!
Try this wonderful unrationed kind of EVERBEST MARMALADE

• Cape Cod pudding

Preparation time: 45 min.

1 pk. gingerbread mix
3 tbs. grated orange rind
¼ cup raisins
½ cup chopped walnuts
¼ cup orange juice
1 cup cold water

To the gingerbread mix, add orange rind, raisins and walnuts, mixing thoroughly. Then to this mixture, add the orange juice and water, stirring very well. Pour batter into a greased 8 inch square pan. Bake in 350°F. oven for 30 to 35 minutes. Cool pudding, cut in squares and serve with any variety of fruit sauces (apple-cranberry sauce, cherry, or blueberry, custard, or lemon sauce).

Serves 8

150 cal. per serving

Tested in
THE AMERICAN HOME KITCHEN

FILE your federal income tax return EARLY. Don't wait till March 15th!

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WAR LOAN

For Sparkling

MORNING FRESHNESS

Try This Tonight

IF YOU wake up tired and listless—if your freshness and "sparkle" are slipping away in the stress of these strenuous times—you should know this!

Thousands are drinking a cup of Ovaltine night and morning—for radiant morning freshness and vigorous days.

For Ovaltine is a scientific *food*-concentrate designed to do two important things.

First, taken warm at bedtime, it fosters sound sleep, without drugs. *Second,* it helps to build you up while you sleep. According to experts, two glasses daily, made with milk as directed, supply all the *extra* vitamins and minerals you need for utmost vitality—provided you just eat 3 average-good meals a day, including citrus fruit or tomatoes. In addition Ovaltine also provides the *basic* food elements absolutely necessary to rebuild muscle, nerve and body cells, and for vitality and endurance.

So why not turn to Ovaltine tonight, for better sleep and for morning freshness?

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NO DIGGING!

● Don't go to the expense of digging up and replacing clogged sewers and drains. The nation-wide Roto-Rooter service, using the amazing electric Roto-Rooter Sewer Cleaning Machine, speedily removes tree roots, grease, scale and other debris . . . without digging. No fuss or muss. Actually razor kleens every inch of the line from house to main sewer.

FREE! Sewer and Drain Handbook! Tells and pictures causes of clogged sewers and drains . . . how to thoroughly clean them. Write for Free copy!

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ATTRACTIVE CARRIER . . . WITH 3 HEAT-AND-COLD RETAINING CROCKS

THE clever hostess welcomes this with open arms . . . so do guests when served from smartly practical THERMO-SERVER. Large 2-quart crocks, of special stoneware, retain heat and cold. Dishes may be prepared in them, baked in oven or chilled in refrigerator. Beans and such kept piping hot, salads crisp and cold. Crocks have Turned-Wood Lids and Serving Ladles. Separate carrier (size 8 by 28 inches) finished in Wheat-Straw Tone with decorative motif in deep brown. *It's the perfect wedding or anniversary gift.* Sent Prepaid, Only $12.50.

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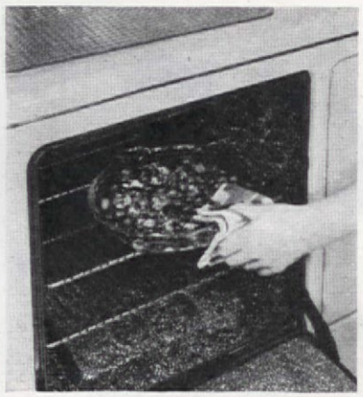
Headquarters for game room equipment, accessories for the home. Unusual games, novelties, barbecue supplies, etc. **Write for "Successful Entertaining At Home." It's Free!**

You Can STRETCH

F. M. Demarest

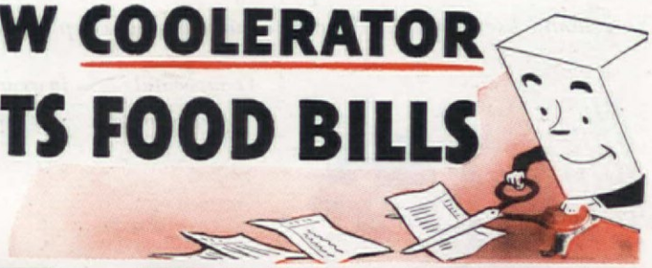
A POINT!

If the double boiler is in use, I hard-cook eggs in the boiling water in the bottom part, or use the water for making the coffee



If the oven is on, I put whole cranberries in a cake or pie pan, sprinkle sugar over, and bake until berries are tender. What a quick, easy, delectable sauce!

HOW COOLERATOR CUTS FOOD BILLS



1. WORRIED about rising food prices? Wondering how to give your family well-balanced meals and still stay within your food budget? Invest in a Coolerator *today* for Coolerator will help to make your food dollars go farther.

2. HOW? It's easy! Coolerator's washed air refrigeration keeps fresh fruits and vegetables *fresh longer.* You'll be able to buy in quantity and SAVE! No repair bills to worry about, either, because there's nothing to get out of order.

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4. THE PRICE TAG is easy on friend husband—only $72.75 f.o.b. Duluth. Although busy with war work, Coolerator has additional capacity for making this new refrigerator which meets WPB requirements. See your Coolerator dealer, or ice company, or write The Coolerator Company, Dept. 13, Duluth, Minnesota.

$72.75 F. O. B. DULUTH

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Coolerator

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A quick cup of FULL FLAVORED COFFEE —that's Nescafé

FULL FLAVORED, because in Nescafé all the aroma and flavor of freshly roasted coffee are "sealed in" by added carbohydrates, a distinctive process developed by Nestlé's. In Nescafé, *all* the fragrance, goodness and stimulation of fine coffee are preserved for you, roaster fresh, until released in your cup.

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I store peanut butter in the refrigerator where the oil will not separate. The jar is kept upside down until opened so the top butter will not become hard

I save wax paper and use when sifting dry ingredients. I use same wax paper to put out biscuits

Brown sugar kept in the refrigerator will not lump nor harden. When mayonnaise jars are almost empty, I mix sandwich filling in the jar and nothing is wasted

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Every dog's master ought to have that Book. It told us how to get rid of my worms — with Sergeant's SURE SHOT Capsules (Puppy Capsules for small dogs). Gives the Boss tips on training and feeding me, treating my ills.

For *your* dog's sake, get and *read* the new Dog Book. It's free at drug and pet stores (or mail this coupon).

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Please mail the NEW, 40-page, illustrated Sergeant's Dog Book to:

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If Berlou fails, we repair, replace or pay value of article. Berlou is sold by leading department, furniture, drug and hardware stores. If your dealer can't supply, we will.

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BERLOU *Guaranteed* **MOTHSPRAY**

SAILING FOR KODIAK

THE 23RD

OR HOW TO GIVE A LIVELY BON VOYAGE FOR ONE OFF TO THE WARS

ARLINE J. BRAUER

FOR KODIAK THE 23RD WAS THE STARTLING ANNOUNCEMENT OF ONE OF MY GIRL FRIENDS. ALTHOUGH THIS IMPLIED A RATHER FAREWELL, IT TURNED OUT TO BE A JOLLY AND TEARLESS PARTY.

"PINNING 'KAY' ON KODIAK" WAS A VARIATION OF THE JUVENILE THRILLER "PIN THE TAIL ON THE DONKEY." ONE OF OUR LOCAL COMPANIES GENEROUSLY PROVIDED A LARGE MAP OF ALASKA WHICH WAS ON A . EACH GUEST NOTED THE LOCATION OF KODIAK ON THE MAP, THEN WAS . CUT PAPER REPRESENTED KAY, THE HONOR GUEST. THE PIN WAS THE , AND THE MOUTH WAS SKETCHED WITH A RED . THE CRAZE RETURNED WHEN CONTAINING COMIC MAPS OF ALASKA WERE DISTRIBUTED. THESE WERE FOUND IN AN ALASKAN ADVERTISING FOLDER, AND PASTED ON STIFF CARDBOARD BEFORE BEING . THIS INDEED KEPT THE CROWD ENGAGED IN EFFORT FOR SEVERAL MINUTES.

GUESTS ALSO HAD AN OPPORTUNITY TO PARTICIPATE IN A GOLD RUSH. ABOUT 40 BEANS WERE WRAPPED IN BITS OF YELLOW PAPER AND PLACED IN TWO . THESE, OF COURSE, WERE GOLD NUGGETS WHICH HAD JUST BEEN PANNED. AFTER ENTRANTS WERE INTO 2 TEAMS AND LINED UP 8 .

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The grain is whole wheat—
The family will cheer for
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Washes Wool Perfectly

Contains no soap, oil or fat. Leaves sweaters, socks, blankets, baby's things soft, fluffy, really clean. Made for wool by a wool firm. At art needlework, notion and other departments of leading department and chain stores . 25¢

Woolfoam Corp., 10 W. 20, N.Y.C.

NEW RADFORD 2 STORY POULTRY APARTMENT

New, attractive backyard apartment for brooding up to 50 chicks, raising broilers, or keeping 8 to 10 layers. Strong, durable construction. Also ideal for bantams. Write for prices and literature.

RADFORD COMPANY, 37 Wis. Ave., Oshkosh, Wis.

AMAZING NEW RUG CLEANING POWDER Works Like Magic

Just sprinkle TAM-KLEEN on rug, brush in, then let vacuum cleaner remove all dirt in a jiffy! Will not injure, shrink or fade rugs. At your dealer or write direct. Send for free booklet. "Household Hints in War-Time."

TAMMS SILICA CO., 228-CJ., N. LaSalle St., Chicago 1, Illinois

Spode Starter Sets
$17.35 UP
Service for 4 people

We urge you to buy War Bonds to the limit before considering the purchase of Spode—the Fine English Dinnerware. Write for Booklet 17.

Sole Agents and Wholesale Distributors
COPELAND & THOMPSON, INC.
206 FIFTH AVENUE, NEW YORK 10, N.Y.

U.S. War Bonds
$18.75 UP

SERVICE FOR 135,000,000 PEOPLE

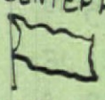
FROM THE TINS, THEY WERE GIVEN • PAPER STRAWS. AT THE

EACH GUEST WAS TO RETURN ONE NUGGET TO THE STARTING POINT BY INHALING THROUGH THE STRAW.

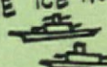
IF THE BEAN WAS DROPPED IT WAS TO BE REGAINED BY THE INHALING PROCESS ONLY.

AN

CONSTRUCTED OF WHITE PAPER WAS THE TABLE CENTERPIECE, AND A

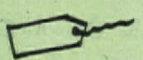


FLYING FROM ITS DOME BORE THE NAMES "KAY" AND "TEX". SURROUNDING AND POINTING TO THE ICE HOME WERE 4 SMALL



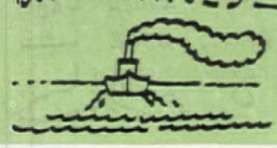
MINATURE

SERVED AS COMBINATION PLACE CARDS AND FAVORS. THESE WERE MADE OF PAPER AND BAGGAGE TAGS BEARING EACH GUEST'S NAME WERE TIED TO THE TINY HANDLES.



AT THE CLOSE OF THE EVENING, A FAREWELL GIFT, AN ELECTRIC

WAS ENCLOSED IN AN OVERNIGHT CASE AND PRESENTED TO OUR DEPARTING FRIEND, WITH OUR BEST WISHES FOR THE BONNIEST OF BON VOYAGES—



Royledge *paper shelving*

Does its war bit, too!

ROYLEDGE never gets laundered; saves soap, fuel and labor. Needs no tacks; saves metal. *Don't destroy!* When soiled, turn in with your scrap paper.

By makers of ROYLIES Paper Doylies

Remember?

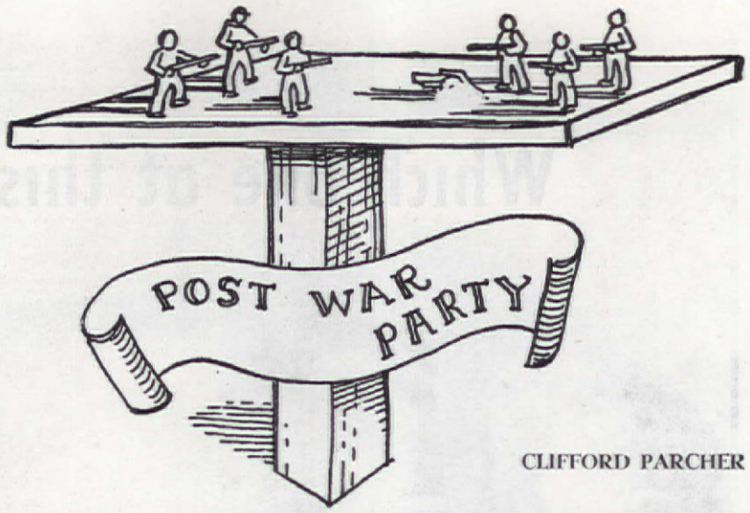
The IRON-THAT-WAGS-ITS-TAIL
Exclusive swivel action eliminates snagging, dragging cord. Thumb dial controls temperature for all fabrics.

It will be back... watch for its return!

Same thing applies to all the other famous Manning-Bowman household electrical appliances. After victory, we're all set to go with a top-quality line that is well worth waiting for! Right now, of course, our production goes 100% to the armed services, but research on peacetime product improvement has never stopped. Remember...

Manning-Bowman
—Means Best
MERIDEN, CONN.

Keep on backing the attack
BUY MORE WAR BONDS



CLIFFORD PARCHER

WITH so much talk about postwar plans, why not give a party built around this theme? The following rhymed invitation will establish the idea of the affair:

Here is your bid to our Postwar Party,
But you don't have to be an intelligent smarty.
With thinking and hokum and much jollity,
We'll consider the world as we'd like it to be.

Hang a large map in the central location, and cut small ones out of newspapers to display elsewhere.

SPECIAL ENVOY is the first game on the program. Duplicates of instructions are passed to the guests, informing them that each has been appointed an envoy of his country and must make a flying trip to a list of cities in the order named. In each city he will present his credentials to the ambassador and will be given additional "papers" (a slip with the name of that city), which he must present in turn to the ambassador in the next city on his list. The object is to return to the State Department (the hostess) as soon as possible.

When all is ready, the ambassadors take up positions as widely separated as can be arranged. Each is armed with a large card bearing the name of the *country* where one of these cities is located, and a supply of slips with the name of that city. Thus, after his first call, each envoy will have "papers" to present to each ambassador he visits. There may be some trouble identifying the cities by countries. Your list might include such cities as the following: El Alemain (Egypt), Lashio (Burma), Saigon (French Indo China), Batavia (Java), Omsk (Russia), Lwow (Poland).

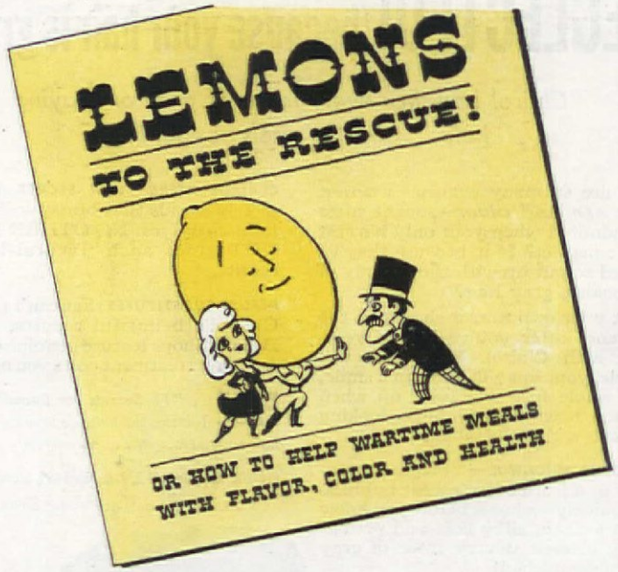
WAR BOND SPENDING will give the guests a chance to get their breath back. Each guest describes in fifty words or less what he plans to buy with the money from his War Bonds in the postwar period. Identify the papers by symbols, shuffle and pass around. Each player chooses the three he thinks most interesting, and scores these accordingly. Total scores are collected and the one with the highest is given War Stamps.

To play **EUROPEAN BOUNDARIES,** provide each with an outline map of Europe, and let them determine the new boundaries which they believe should prevail after the war. When all are finished, name all the European countries before the war and ask them to explain omission of some, and to justify their map of the future.

WORLD BALANCE is a relay race with competing players going the length of the room and back, balancing a small globe (or orange with map pasted on it) on an inverted pie plate. If "balance" is not maintained and the globe falls off, the unlucky player has to go back and start all over again.

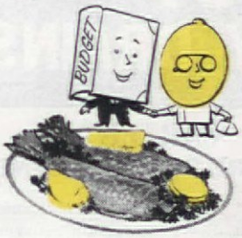
Your centerpiece might consist of a post, standing on end. On a cardboard or wooden platform at the top arrange two opposing forces of toy soldiers and equipment, a card tacked on the post to read POSTWAR. And scatter over a white cloth cut-out colored maps of various countries.

The repast can be elaborate or not, as you wish, but carry out your theme with little menus identifying the food in international terms: creamed *Turkey, English* muffins, *Danish* pastries, and *Java.*



FOIL LISTLESS MEALS!
Many foods are apt to be humdrum without the zesty tang of lemon. Clear soups call for it, salad dressings thrive on it, tomato and the other juices need it, tea fairly *cries* for it! Bright, squeezable lemon quarters on the table make it handy for everyone to add flavor and health.

SAVE LOST VITAMINS!
Cooking is the villain, vitamins the victim. Fresh lemon juice restores vitamins, perks up the flavor of asparagus, beets, broccoli, cabbage, cauliflower, spinach, and other greens. It helps fresh, canned or stewed fruits in the same way. And remember, whenever you add lemon you add *health.*



REVIVE FAMILY BUDGETS!
A bright and lively lemon garnish will dress up thrifty dishes, increase their enjoyment, too. Fish becomes something *super!* Lemon in sauces or gravies gives added flavor to inexpensive meats. Try grated peel on puddings or cobblers. Cook apple sauce with lemon strips. Bread pudding is *new* with a lemon clear sauce!

MAKE THAT HAPPY ENDING!
Homemade lemon pie! Could there be a happier finale to any meal! Bank it high with fluffy meringue and be sure to use fresh lemon juice and grated peel for that brisk, fragrant tang. Then get ready to take a bow from the whole family when you bring it in!

LEMONS BUILD HEALTH! They are a rich source of vitamin C, a good source of B_1, the only known source of vitamin P. They aid digestion, alkalinize. Lemons are included in the "Basic 7" food groups, recommended for better nutrition. Probably no other food helps you in so many ways. Sunkist's free booklet offers over 100 interesting recipes. Write Sunkist, Sec. 2103, Los Angeles, 55, California.

Sunkist Lemons in trademarked tissue wrappers are the finest and juiciest from 14,500 cooperating California growers.

FOR GOOD HEALTH AND GOOD FLAVOR

Sunkist
California Lemons

BUY MORE WAR BONDS AND STAMPS

NEGLECTED! (because your hair is gray?)

*Clairol banishes every trace of gray or graying hair... swiftly, surely, beautifully

Why are so many women—*women your age and older*—sought after and admired when your only harvest is . . . neglect? Is it because they've refused to put up with the tragedy of old-looking gray hair?

Let your own mirror show you the difference after you've had a treatment with Clairol. Your eyes will sparkle, your lips will curve in a smile, your whole face will light up when you see how much younger-looking you are with colorful hair.

CLAIROL IS DELIGHTFUL—Your hair luxuriates in a froth of iridescent bubbles. And quickly—almost before you know it—it's clean, silky soft and permanently colored. Every trace of gray hair has vanished!

CLAIROL IS DEPENDABLE—You don't have to be afraid when you use Clairol. It is made from the purest, most expensive ingredients obtainable. Each of Clairol's 23 natural-looking shades is laboratory controlled under skilled specialists. Clairol shades are uniform . . . assuring a perfect match.

CLAIROL KEEPS YOUR SECRET. It completely avoids that brassy look of old fashioned dyes. NO OTHER PRODUCT gives such natural-looking results.

REFUSE SUBSTITUTES that can't give you Clairol's beautiful results. Better Beauty Shops feature genuine Clairol. A Clairol treatment costs you no more!

FREE . . . *"11 Secrets for Beautiful Hair."* This booklet tells you how to give your hair radiant beauty . . . scientifically. Just write

CLAIROL, INC., Dept. H-2, P. O. Box 1455, Stamford, Conn.

*Caution: Use only as directed on the label

CLAIROL
Original Oil Shampoo Tint

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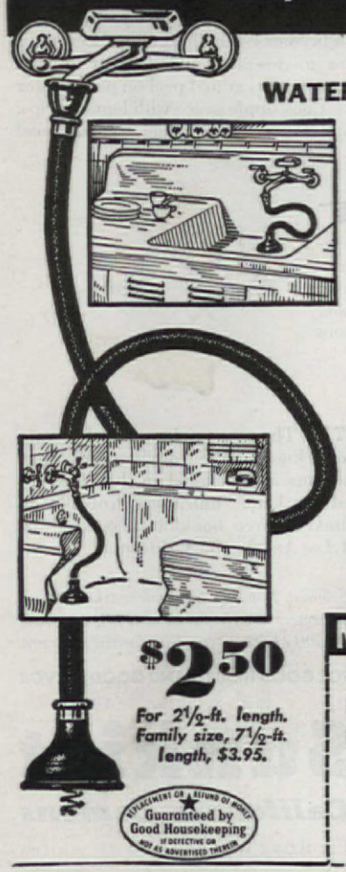
BLAST OUT CLOGGED, DIRTY DRAINS



WITH A "CARTER" WATER PRESSURE DRAIN CLEANER

This sturdy drain cleaner makes a tight, direct connection between drain and faucet, using hot and cold water pressure to blast out stoppages, grease, dirty soap curds and corrosion. No moving parts, any woman can use it. This plumber's helper does a thorough job on lavatories, bathtubs, kitchen sinks, laundry tubs, toilets and floor drains. Used by thousands—get yours today! Ask your neighborhood dealer or you may order direct by sending coupon.

ONTHANK-DAVIS CO.
Dept. AH-3 *Des Moines 9, Iowa*

CARTER
WATER PRESSURE DRAIN CLEANER
PATENT NUMBER 1900175

$2.50
For 2½-ft. length. Family size, 7½-ft. length, $3.95.

Guaranteed by Good Housekeeping
REPLACEMENT OR A REFUND OF MONEY IF DEFECTIVE OR NOT AS ADVERTISED THEREIN

MAIL COUPON TODAY!

Onthank-Davis Co., Dept. AH-3
Des Moines 9, Iowa
☐ I enclose $2.50. Send me Carter Drain Cleaner, 2½ ft. length.
☐ I enclose $3.95. Send me Carter Drain Cleaner, 7½ ft. length.

Name.....
Address.....
City.....*State*.....

HEDWIG COHEN, Guest Health Editor of the Month

WITH the passing of time, some of you who read this page will be told you have diabetes. It has been estimated by a noted authority that one out of every fifty-four persons now in the United States has or will develop diabetes. Although once called "a rich man's disease," diabetes is truly no respecter of age, sex, or status.

Diabetes is a chronic disease. Once diabetes has been diagnosed, one lives with the disease for one's lifetime. But it is a disease one *can* live with; there is no attendant pain, no disfigurement—only a certain amount of inconvenience. Diabetes is one of the most private of all diseases. Unless one lives in close contact with others, the knowledge that one is a diabetic may remain one's own concern.

The onset of this illness may be almost unnoticed. It is not a disease one "catches." Due to an unknown disturbance, the production of insulin in the body is decreased or completely stopped. The action of insulin in the normal person is to burn part of the sugar from digested foods and store the rest. In the absence of this insulin, the sugar derived from normal food cannot be properly burned or stored and finds its way into the bloodstream. The kidneys, on the watchout, try to help with the extra load and carry away large quantities of sugar in the urine. The increased desire for fluids and the passing of a greater amount of urine are frequently the first symptoms noticed in this disease.

Let's see what this actually means. Our bodies are very democratic. Regardless of what we eat, within our bodies all foods are reduced to their basic elements: carbohydrates, fats, proteins, minerals, vitamins, and water. These are the properties which help keep the body functioning normally, and for normal body function the food must be digested and assimilated into the bloodstream of the body.

table has Diabetes?

Harold M. Lambert from Frederic Lewis

So any treatment of diabetes must logically cut down first the carbohydrates which become body sugars upon digestion. There are certain diabetics for whom this is all the treatment necessary. By using care in the choice of foods, a happy balance can be found between the amount of insulin being produced and the amount of carbohydrate foods this insulin will care for without difficulty.

In 1922 Dr. Banting and Dr. Best in their laboratory were able to produce insulin in quantity and this revolutionized the outlook for all those suffering with diabetes.

Through tests a doctor can determine how much insulin a person needs to make up for his own insulin deficiency. This deficiency is not constant, so diabetics must be under continuous medical supervision. The insulin is given hypodermically. We are always hoping that research will some day produce a preparation that may be taken effectively by mouth. Most diabetics learn very quickly to give themselves daily their own hypodermic injections of insulin.

The knowledge diabetics need in order to keep well and happy is, in many ways, similar to that which we all should practice. First a diabetic should remain under medical care. After the diagnosis has been made and the early instructions given, the physician will decide how often examinations are necessary for the patient.

It has been found that tartar forms on teeth more rapidly in diabetes and teeth need careful cleaning morning and night. The most insignificant scratch, bruise, etc. may become a source of danger. Certain tissues become less well nourished because of circulatory changes, and wounds in these areas are slow to heal and are easily infected as a result.

When the circulation is poor, the feet, being farthest from the heart, need special attention. The diabetic can learn the simple care of his feet which will repay him in improved health and security. Feet

New ONE A DAY BRAND REG. U.S. PAT. OFF.

MULTIPLE VITAMIN CAPSULES

8 VITAMINS IN ONE TINY LOW-COST CAPSULE

Help Keep Up Your GET UP AND GO

Are you heading for a vitamin deficiency that might sap your "get-up and go" and cause your sparkle to fade? Nature never intended you to go through life feeling fagged-out, nervous, irritable, suffering from colds. Nature intended you to feel good, but it's up to you to see that you get, among other essential substances, plenty of vitamins to insure you against a vitamin deficiency and its consequences.

Any normal, physically sound person can get his full, basic daily supply of all the Vitamins whose requirements are known, for as little as 3½c per day. That's real economy! And when you consider the ease of taking only one capsule daily instead of 3 or 4, you'll say that's real convenience too. One capsule daily is all you take—all you pay for.

Yes, here's the Multiple Vitamin Capsule modern people have waited for . . . hoped for—the new One-A-Day (brand) Multiple Vitamin Capsule made by Miles. Next time you visit your druggist, say "One-A-Day, the 8 Vitamin Capsule." "One-A-Day" (brand) is the registered trademark of Miles Laboratories, Inc., makers of One-A-Day (brand) Vitamins.

A and D Tablets
B-Complex Tablets
Multiple Capsules

Guaranteed by Good Housekeeping

GUARANTEED by PARENTS' MAGAZINE

3 KINDS OF ONE A DAY VITAMINS

MILES LABORATORIES, INC. *Makers of Alka-Seltzer*

AMERICAN CENTRAL MANUFACTURING CORPORATION

Abilities Cumulative

THE AMERICAN WAY

The will to work, the skill for war—the spirit of Peace. These are the Triumphs—The American Way. In dark days or bright, the Abilities Cumulative, through five wars, in 15 decades of Peace, sustain and rejuvenate the hope of the world—the American Way.

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MANUFACTURING CORPORATION
CONNERSVILLE · INDIANA
MANUFACTURERS TO INDUSTRY AND THE AMERICAN HOME

should be washed daily in warm water and patted dry. Hard rubbing is most definitely not advised. Nails should be cut straight across and kept short. Care should be taken to prevent blisters as they are painful and heal quite slowly.

Although insulin may be the magic key to life for the diabetic, consideration of diet is still necessary. More and more the diabetic diet is becoming similar to that of the non-diabetic and the modifications are distinctly not "peculiar" or conspicuous. At one time the food required weighing on special scales. Today the diabetic is usually taught to choose his foods in portions that are ordinarily served in any household or restaurant. The diet is prescribed by the physician who is careful to include all the necessary food requirements.

The diabetic who makes an intelligent effort to learn something about nutritional values in general and about foods that may be properly substituted for each other, soon finds his choice is well nigh as wide as is the choice in a normal diet. All fruits and vegetables are classified according to the amounts of sugar they contain. These groups are usually listed as 5%, 10%, 15%, and 20% carbohydrate foods. Any item within any one group is naturally equal in sugar value and may be substituted for any other in the same group. There are simple charts which may be carried in a billfold to help one in the early days of the special diet.

And now one last word. The War has demonstrated the need for all of us to wear some type of identification. The diabetic must go one step further. His identification should also carry the information that he is a diabetic. If treated while unconscious in an emergency, this information may be the means of saving his life. Some diabetics have a reaction to insulin. This is usually preceded by vague feelings of uneasiness. Every diabetic should carry with him a few lumps of sugar or pieces of candy, as eating these will prevent progress of this type of a reaction.

Look about you. Do you know any diabetics? Are they not a fair cross section of all the world? Diabetics are among the happy workers of the world. Diabetics have been chosen by modern science to be helped as few others. The diabetic is free to make his life whatever he would wish it to be.

Suggestions for reading

A Diabetic Manual, Elliott P. Joslin. Lea and Febriger, Philadelphia, 1929. *Modern Diabetic Care,* Herbert Pollack. Harcourt Brace and Co., New York, 1940.

CUT... in home production

QUICK... THE IODINE BOTTLE!

• When home mishaps occur — small cuts, scrapes, scratches—look out for infection. Don't take chances. Do as Doctors do—"paint" the area of the small wound with Iodine.

Keep two bottles handy, one in the medicine cabinet; one in the kitchen...always!

IODINE
Foe of Infection

Makes All-Day Standing Easy On Your Feet

If you are on your feet all day—walking the floor or standing in front of a machine—just sprinkle Allen's Foot-Ease on your feet and into your shoes. This soothing powder brings quick relief to tired, burning feet. When shoes pinch and torture you from all-day standing—Allen's Foot-Ease is what you want. Acts instantly to absorb excessive perspiration and prevents foot odors. So, be sure to ask for Allen's Foot-Ease—the easy, simple way to all-day standing and walking comfort. Get it today at all druggists.

BETTER DRAINAGE

For HOUSE · GARDEN · LAWN

• The ideal pipe for house-to-sewer or house-to-septic tank connections, downspouts, any tight-line drainage. Comes *perforated* for septic tank filter beds, foundation footing drains, sub-soil drainage, irrigation.

Lightweight. Non-metallic. Non-corrodible. Easily installed. Can be cut with saw. Resists root growth. Tight joints easily made. No infiltration — no leaks. Economical.

More durable than clay pipe—outlasts cast iron pipe! Ask your plumbing contractor or building material dealer. Or mail coupon today!

ORANGEBURG FIBRE PIPE

The Fibre Conduit Co., Orangeburg, N. Y.
Please send information about Orangeburg Fibre Pipe (AH-3-44)

Name.....

Address.....City.....

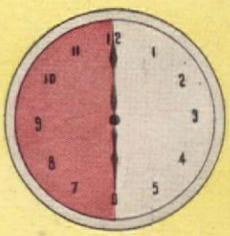
PRINTED IN THE U. S. A. BY THE CUNEO PRESS, INC.

Just mix SPRED with water-

and get going!

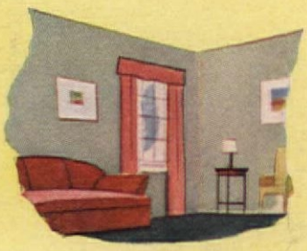
WORKS SMOOTH AS SILK

A half-gallon of water and a gallon of SPRED blend quickly into six quarts of rich-colored, smooth-as-silk opaque beautifier . . . enough for any average room.



DRIES FASTER

SPRED dries in ½ hour. You can use your newly-transformed room in an hour. Marvelous self-leveling action. Apply in summer or winter. Never any "painty" unpleasant odors.



DURABLE — ECONOMICAL

SPRED creates a permanent surface so durable it will stand repeated washings. It is so economical you can do a whole room for only $2.98.

HIDES WALLPAPER, IN *ONE* COAT!

•

NO "PAINTY" ODOR!

•

ONE GALLON DOES AVERAGE ROOM!

•

11 BEAUTIFUL COLORS

(See coupon below)

Wartime printing limitations prevent faithful reproduction of SPRED's beautiful colors. Use coupon below.

SPRED

The paint that makes painting a pleasure

Only

$2.98 A GALLON

Slightly higher in Rocky Mountain Area

Spred is New... Distinctive!

Made from Soy Beans. It's easy to paint neatly with SPRED. Contains special ingredients to assure you a more beautiful home, more quickly, more economically. Brushes or rollers—can be washed clean with water.

To help you choose a really beautiful color scheme, send for the SPRED color swatches, FREE. Use coupon. And see SPRED demonstrated at your dealer's now.

Compare Distinctive SPRED Colors

MAIL COUPON TODAY

Large swatches showing rich SPRED colors FREE to you—fill in and mail coupon now!

The Glidden Co., Cleveland 2, O.

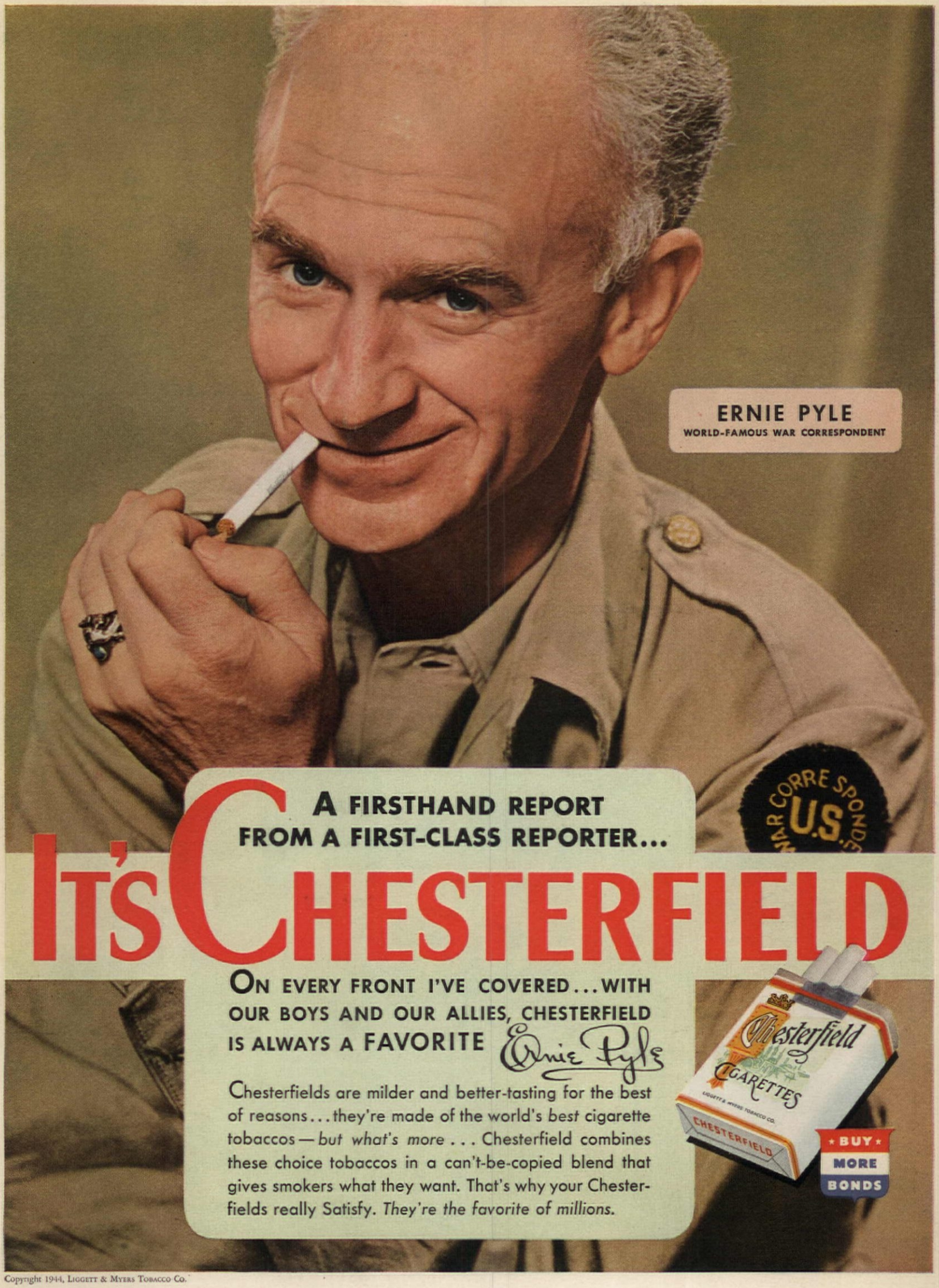
Please send me the SPRED color swatches.

Name_____

Address_____

City_____ State_____

A Soy Bean Paint Invented by THE GLIDDEN COMPANY



A FIRSTHAND REPORT
FROM A FIRST-CLASS REPORTER...

IT'S CHESTERFIELD

ON EVERY FRONT I'VE COVERED...WITH OUR BOYS AND OUR ALLIES, CHESTERFIELD IS ALWAYS A FAVORITE

Ernie Pyle

Chesterfields are milder and better-tasting for the best of reasons...they're made of the world's *best* cigarette tobaccos—*but what's more* . . . Chesterfield combines these choice tobaccos in a can't-be-copied blend that gives smokers what they want. That's why your Chesterfields really Satisfy. *They're the favorite of millions.*

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MORE
BONDS

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