


# A Hobby's Twice the Fun in a Basement like This 

THE NEW FLOOR MAKES IT PRACTICAL

IT'S NO LONGER NECESSARY to lose half the pleasure of a hobby because you have to work in a dingy basement. Now basements can be made clean, bright, and fun-inspiring. The floor problem has been solved.

Basement dampness ruins ordinary floors-but not Armstrong's Asphalt Tile! This material is not affected by the moisture that's always present in concrete directly on the ground. And it can be laid right over the concrete without expensive preparation.

This modern flooring offers wonderful decorative possibilities. Since Armstrong's Asphalt Tile is laid block by block, there's almost no limit to the designs that can be created from the variety of beautiful plain and marbleized colors.
Important, too, is the ease with which this floor can be kept clean. Dust and dirt can be swept quickly from its smooth surface. And wben
the occasion requires it, washing and waxing are all that's needed to restore its original lustre.
In spite of all these advantages, Armstrong's Asphalt Tile is a lowcost floor. Your local Armstrong flooring contractor will be glad to prove this point with an estimate for your own basement. He will show you how inexpensively you can transform a neglected basement area into a comfortable room with a floor of Armstrong's Asphalt Tile.

WRIte for your free copy of "Basement Rooms for Work and Play." This new booklet is illustrated in full color and crammed with dozens of ideas for making practical use of your basement. Just send a postcard today to Armstrong Cork Company, Resilient Tile Floors Dept., 4702 PlumSt. Lancaster, Pa.


IT WASN'T VERY INSPIRING to follow a hobby when the basement looked like this. Now it's one of the most cheerful spots in the home. Colorful Armstrong's Asphalt Tile not only withstands the hard usage a workshop floor must take; it also makes it easy to keep the room neat as a pin. Sawdust, shavings, and litter can be quickly whisked away. The rich floor design is made up of $9^{\prime \prime} \times 9^{\prime \prime}$ blocks of Ebony Marble, Cinnabar, and Tan Marble - with a solid area of Cinnabar to brighten the laundry room. The new ceiling that hides the joists, pipes and wires is Armstrong's Temlok. Floor plans and detailed description of decorative details for this basement will be sent free on request.

Temlok is a rekistered trade-mark.

## ARMSTHRONG'S ASPHATT TILE The low-cost floon (A) with the luxury look MADE BY TME MAKERS OF <br> ARMSTRONG'S LINOLEUM AND ARMSTRONG'S QUAKER RUGS

Handsome lifeguard in daring rescue. Every day, almost, Junior (very) Lifeguard Georgie rescues his "model" mother. It's good fun and exercise. Fortunately, Virginia knows that gums, too, need exercise. Because today's soft foods tend to make them tender and flabby. So the Swensens use Ipana-specially designed, with gentle
massage, to help gums to healthier firmness.

## This Mother never dreamed of becoming a Model

... until her lovely figure and winning smile won Virginia Swensen a Miami beauty contest

$\mathrm{I}^{\mathrm{T}}$
I's possible that if she hadn't won a beauty mightest, Virginia Swensen of Miami Springs might still be modeling aprons in her kitchen ... instead of fashions in a model agency.

It's possible-but not probable. With her figure, her bright-as-Florida-sunshine smile, she 'couldn't miss becoming a hit. Today this lovely


Many parents could learn from their youngsters the importance of gum massage, taught in thousands of schools today. Also, 7 out of 10 dentists recommend gum massage, national survey shows. (And dentists, 2 to 1, prefer Ipana for their own personal use.) But let your dentist decide whether and how to massage your gums.
The American Home, February, 1947
mother knows more than ever the importance of a smile. So she's teaching 4-year-old Georgie her own prized dental routine: Regular brushing with Ipana, then gentle gum massage.

Until recently a Nurse's Aid, Mrs. Swensen knows what thousands of dentists and schools teach - that a radiant smile depends on sparkling teeth. And sparkling teeth call for firm, healthy gums. So get a tube of Ipana Tooth Paste today.



Giddyap Napoleon! A few more riding lessons and Georgie, a tireless radio fan, will have Snake-Eyes Sanchez biting the dust. But he needs no lessons in care of teeth and gums. "Every time you brush your teeth, massage your gums gently," his mother has taught him. This brief workout with Ipana helps speed up circulation within the gums.
"A lifeguard must be strong," Virginia reminds ambitious Georgie, "with strong teeth and sound gums." Sensitive gums often herald their warning with "pink" on your tooth brush-a sign to see your
dentist at once. Let him decide whet dentist at once. Let him decide whether yours is simply a case for "the helpful stimulation of Ipana and massage."


Start today with Ipana and Massage

SINCE 1904 MAKERS OF FINE PLUMBING FIXTURES

"Joe heaped so much praise on me for being practical that I just had to show him that all my wonderful ideas for our new bathroom and kitchen were really taken from the exciting Eljer book, 'Women Tell Us'.
"Now you should hear Joe advise our friends who are planning to build new homes, too. All about the gracefully moulded designs of the Riviera Recess Bath...the quiet and efficient operation of the Sylenta Closet...the convenience of the Miami Lavatory.
"And when Joe raves aboui Eljer quality, I know he's right ... in kitchen and bathroom, the glasslike surface of Eljer fixtures turn sparkling-clean in a jiffy."

Write today for your free copy of Eljer's book, "Women Tell Us"... it can be a big help in your planning, too.


CONTHNTS
FEB., 1947 Vol, XXXXVII, No. 3
Cover: Photograph by George H. Davis:
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The American Home, February, 1947, Vol. XXXVII, No, 3. Published monthly by The American Home Magazine Corporation, 444 Madison Ave., New York, . Y. W. Hice-Presi-President-Treasurer; Jean Austiorial and Ad-
dent-Secretary. Executive, Editoria vertising headquarters, 444 Madison Avenue, New York 22. Subscription Department, 55 Fifth Avenue, N. Y. 3. Copyright, 1947, by The American Home Magazine CorporationAll rights reserved. Title registered in United Patent Office. Subscription price in United States and Canada, $\$ 1.50$ a year, two postage,
$\$ 2.50$ : three years, $\$ 3.00$. Foreign por $\$ 2.50$; three years, $\$ 3.00$. Foreign postage, $\$ 1.00$ per year extra. Entered as second class

matter December 31, 1935, at the post office matter New York. N. Y., under act of Congress | at |
| :--- |
| March 3, |
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 where YOU are?Want to swap snow and sleet for warm sands and a swim suit? Trade all the discomforts of raw, wintry days for a world of sunny fun? . . . Come to Florida! Every spring-like day is made-to-order for outdoor recreation. Every vacation hour can be gay, exciting adventure. Plan lazy days just loafing in the sun, and leisurely sightseeing trips. Enjoy all of Florida this winter.

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## Someone's getting a NEW BEAUTYREST soon

(WE HOPE IT'S YOU:)

I'F you'll take one little step today, chances are you can get a new Beautyrest soon.
The step? Just go to your Beautyrest dealer and ask for one of these luxurious inner-spring mattresses.
If you don't get your Beautyrest right away, you can count on getting one soon.
But hurry! Demand's so great for Beautyrests it's still "first come, first served."
The facts below will tell you why so many other people want a Beautyrest, too.

7. Ordinary comfort! In ordinary inner-spring mattresses, like the one above, all the coil springs are joined together. When one is pressed down, others joined to it go down, too, make the mattress sag.

4. Sag-proof edges! Other mattresses may have firm edges for a while. But Beautyrest's patented edges stay neat and firm for the lifetime of the mattress! Beautyrest needs turning only 4 or 5 times a year!


Luxury comfort of Beautyrest, as portrayed by Anne B^xter, now starring in Darryl F. Zanuck's production of "THE RAZOR'S EDGE" by W. Somerset Maugham.

2. Compare these pictures! Above, see how the ordinary inner-spring mattress sags under your weight. But notice Beautyrest below. It cushions every part of your body, gives you firm, natural, buoyant support.

5. Lasts three times longer! In special "torture tests" conducted by the United States Testing Company, Inc., Beautyrest lasted three times longer than all other inner-spring mattresses tested. That's quality for you!

3. Beautyrest comfort secret! Beautyrest has 887 independent coil springs, not joined together. Each spring separately cushions a different part of your body, lets every inch of you relax luxuriously!

6. 1 a night! Based on its 10 -year guarantee, all a Beautyrest costs is little more than $1 \%$ a night. Think of it! And you get prewar Beautyrest comfort, prewar Beautyrest quality! What a buy today!

## Beautyrest ${ }^{\text {by }}$ SIMMONS

# Life is fun at 60 when you can retire on an income 

## How to get a monthly check for $\$ \mathbf{2 0 0}$ as long as you live

We're having a wonderful time, Betty and I. We're doing all the things we've always dreamed of doing. We enjoy our home. Summers, we pack the car and take trips. And it's all thanks to a check for $\$ 200$ that comes by mail, regular as clockwork, every month!

Folks imagine we're rich. We're not. The regular income we have almost anyone can get-if he starts young enough.
Luckily for me, I was about forty when Betty began to worry about our future. "You'll want to slow up in a few years," she'd say. "You won't always want to work." "Well," I'd answer, "I still have twenty good earning years ahead."
But one day she stopped me. She asked me how much I'd earn in the next twenty years-not counting raises. I did some quick arithmetic, multiplying my salary by 20 . It ran up into six figures! I grinned.
But Betty wasn't impressed. "How much of that do you think we'll save?" she asked. Well, I had to be honest. We enjoyed spending, money. "Only a thousand or two," I admitted.
"See?" she said. "That's why you ought to take out one of those retirement income plans. And now."

I didn't say much. But, next day, I looked into the subject and discovered the Phoenix Mutual Retirement Income Plan.
It was a way I could make part of my salary now buy me a retirement income later. With a Phoenix Mutual Retirement Income Plan, I could get $\$ 200$ a month for life, starting in 20 years, when I reached 60 . And it wasn't just an income for 60. And alone - but for Betty, too!

Betty and I felt mighty happy the day I applied and qualified for my Phoenix Mutual Plan. But our big day came, twenty years later, when our first Phoenix Mutual check for $\$ 200$ arrived in the mailand I retired. I'm 60 now.And Betty and I are finding it's fun to grow old


## Send for Free Booklet

This story is typical. By qualifying ata young enoughage, you canplan to have an income of $\$ 100$ to $\$ 200$ a month or more-starting at age $55,60,65$ or older. Send the coupon and receive, by mail, free and without obligation, a booklet which tells about Phoenix Mutual Plans. Similar plans are available for women. Don't delay. Don't put it off. Send for your copy now.
-with no money worries.


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## Date of Birth

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Home Address.

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-     - betsey barton, whose ideas about Santa Claus appeared in the December issue, now explodes a few well-worn theories on architecture and interior decoration, in "Betsey, Barton's Postage-Stamp Retreat," page 32 . She says her only hope is to have a lot of fun, her only aim, to write fiction. Her book, And Now to Live Again, has proved an inspiration to returned veterans.

-     - pearl k. megown started designing hook rugs as a hobby. Now it's her profession. Her designs ( 944 to date) are used by teachers throughout the United States where this is a popular craft. During the war, as Head Craftsman at the Cushing Military Hospital, she, and a troop of 28 volunteer teachers, trained hundreds of soldiers in the rehabilitating art of hooking rugs. She has published a book, The Dreams Beneath Design. Four of her designs appear in "Of Course You Can Hook A Rug," page 24.

-     - arlene francis is a Boston girl who wanted to go on the stageand did it, despite parental disapproval. A star of Broadway and summer stock, she's in Hollywood now for a radio show, Affairs of Ann Scotland, playing the first professional lady dick! Her rather esoteric taste in hobbies includes collecting Actress glass and raising fantail pigeons. A tip: there's talk of a Francis-Farrell interior decoration shop. "Outmoded Apartment of Arlene Francis Has a Retake," will give you the reason.

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Address
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## Countin' up for 1946

It would take a lot of fingers (and toes) to count up how much the Bell System accomplished in 1946 the busiest year in our whole history.
$3,300,000$ telephones added
$25,000,000$ more calls a day handled $\$ 700,000,000$ new equipment mad
expand and improve in employees - total now 640,000
160,000 net increase in $\$ 400,000,000$ increase in payroll
120,000 war veterans
V-J Day
The story of the year was one post-war problems. And despite shortages and fast. For 1947 , the Bell System aims to go forward to still better service for more and more people.

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## CONDENSING MOISTURE

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Balsam-Wool is also scientifically designed to defeat the two other major enemies of insulation efficiency, It is windproof-cold air can't filter through it to cause chilling drafts. And Balsam-Wool is vibration proofit will not settle or pack down, leaving uninsulated spaces, because it is firmly and positively fastened in place. Highly fire resistant and lastingly efficient, Balsam-Wool assures a lifetime of comfort and low fuel bills. Complete information is yours on request-


-     - DOROTHY GLADYS SPICER'S interest in folklore began in childhood with her international doll family, and a passion for folk tales. Ever since, she has employed this interest to a practical and most enjoyable purpose. Her ideas for a Pancake Party in "February's a Party Month," page 87 , is just one example of how she combines a "native" custom with American party fun. She has been art adviser for exhibitions of native European arts and crafts, has organized folk festivals among foreign-born groups in the United States. She believes that people learn to know and understand each other best when they play together, so her special interest in adapting traditional Old World holiday ideas into parties for American hostesses to give, is the ideal pursuit for her-and you-to follow.

-     - luther h. lyon is the unusually relaxed author of "Isn't There A Lazier Way?" on page 106. At present he teaches at San Francisco Junior College, but previously he has exerted himself to the extent of serving three years in the regular Army, dragging chain for a civil engineer, selling college textbooks for a New York publisher, and acting as deputy county assessor. Although he says his literary style has been adversely affected by working for Western Union, we think you'll find his discourse on that famous path of least resistance constructive and amusing.

-     - kay hanly bretnall asks the feminist question of the year, "Should Housewives Be Paid a Salary?" page 15. She was graduated from Barnard and the Colombia School of Journalism, did her apprenticeship at a foreign news desk for one of the press wire services and is now a free-lance writer. She says she has no unusual hobbiesjust a book and record collector, but $\mid$ she asks most unusual questions.

The American Home, February, 1947

## THE COMPLETE ANSWER to WINTER COMFORT

How many millions of families have bought homes fat looked beautiful-only to find out later that they couldn't keep warm in winter! Far too often home owners have installed gadgets that appeal to the eye and have skimped on the heating system.
If your house is one of the hard-moreat variety, there is relief in sight! Minneapolis-Honeywell has invented an entirely different type of heat control that is bringing
"comfort unlimited" to thousands of homes throughout the nation. This remarkable control system is called Moduflow. Moduflow operates on an entirely different principle from the ordinary ontand-off control system. It furnishes heat continuously the whatever temperature is required to maintain comfore in any kind of weather. Moduflow eliminates the drafts and "shiver spots" caused by intermittent heat supply, and prevents wasteful overheating.
Best of all, Moduflow can be easily and inexpensively installed right now on practically any type of automatic central heating plant. You don't have to wait until you remodel or build a new home. In fact, you don't even have to shut down your heating plant to install Moduflow control. Mail the coupon today for the interesting booklet "Comfort Unlimited" that tells more about Moduflow.

## 1-A Good Heating System

 2-Then Add
" $\mathrm{F}_{\mathrm{F}}$ ever an article deserved first place in The American Home, "No. I Peace Road" is it. Hardly a day passes without my thoughts turning to the future of my two sons and their chances in life.
"Until very recently, I, too, had the impotent feeling of not being able to cope with this gigantic world problem, as an individual. It struck me forcibly that, rather than being the realist I hoped I was, my role was fast becoming one of a lone, morbidthinking mother in a community of apparently happy homemakers.
"You can readily understand the reassurance I felt in reading your article. Quite by coincidence, I had already joined the League of Women Voters, and I hope to make my voice heard through them.
"I have always felt that your articles devoted to renovating mental attitudes were even more important than those on home decoration. Do allow me this opportunity to say that "No. I Peace Road" should not be restricted to readers of The American Home. It is worthy of reprint, and I think it should be circulated to all mothers, and fathers, too."

- . . mrs. william brown
"To say I enjoy your delightful magazine is putting it mildly. In the good old days, when your publication showed pictures of houses for such astoundingly low prices, we knew for sure we'd reach our goal in at least five years. Remember those houses for less than $\$ 5,000$ ?
"Then came the war. Off went my better half, for how long no one knew, yet I continued my collecting. We still kept the hope for that Cape Cod.
"And so the war was over. We both were so happy and full of plans. We started frantically to build up our sadly neglected nest egg, hoping within a short time to get our home. How wrong we were. Prices soared, and our hopes took a nose dive.
"The house in which we live was sold. The landlord said he'd want our place by next summer. We are safe for the winter, but we are trying to figure out where to put the extra "addition" come March. We laugh at the "house for sale" columns, and I guess you do, too. Only $\$ 10,000$ for a four-room open attic house.
"Well, I do think it is much nicer to hope a while longer and go on to hope a while pictures and ideas."
collecting my
- . . mRs. Artiur r. FINTER

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$\square$ No. 218-100 Edgings (Crochet)
$\square$ No. 217-Doilies (Crochet)
$\square \mathrm{No.213-Teen-Age} \mathrm{Variety}$
$\square$ No. 219-Bags (Crochet and $\square$ No. 210-Mlouses and Dickey: $\square$ No. 224-Woolies for Babie
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Ice cold for breakfast! That's when the brisk zip and tingle of V-8* Vegetable Juices "wakes up your taste." Its zesty flavor is natural....actually a result of blending the juices together. (Only a pinch of seasoning, including salt, is added). That's why the fresh vegetables everybody needs taste so much better when you drink them in V-8.

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After a chilly shopping tour or a cold walk from school, V-8 Hot is bracing, hearty, deliciously new! And it's quick, too-just heat and serve.

Cootail
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quices of

- Lettuce beets tomatoes celery - CARROTS ©SIINACH WATERCRESS ePARSLEY

How Good Is Your Taste? by Sanford E. Gerard. (Doubleday and Co.) Price, $\$ 3.00$. . . Here is a fascinating exposé of what "taste" is, in everything from dogs, to Christmas cards, to interior decoration. You'll learn what your taste is, how "good," and what it is potentially. Written with a brilliant sense of humor, it is constructive, basic information presented in the self-quiz style. And even if you choose the worst illustration as the best, you'll laugh, because that's the way the author shames you into improvement. At the same time, you'll discover that taste is an individual matter, and through proper combinations of styles you can, as the author says, "get away with murder." It will entertain, trap and enlighten all who read it.

Aging Successfully by George Lawton. (Columbia University Press.) Price, $\$ 2.75 \ldots$ Here is a constructive, informally written, and vastly interesting discussion of that absorbing subject of age. Mr. Lawton stresses planning for old age, not only financially, but socially and professionally, so that the universally desired "long life" will be worth living. The author asks, "What do you intend to do with your long life?" The answers he offers are practical and, if followed, advantageous to the individual and to society.

Windows Open to the World by Dorothy Gladys Spicer. (Woman's Press.) Price, $\$ 2.50^{\circ}$. . . This is a book of parties based on the traditional celebrations of many nations, and with the modern motive of a world-wide good neighbor policy. Here is fun and human understanding inspired by the enjoyment of other nations' good times. The author suggests the invitations, favors, decorations, appropriate national menus, and games. She includes a Greek party for New Year's Day, a "Lucky Shamrock" party for March, a "Hanging of the Greens" for the Christmas holidays. The latter half of the book deals with entertaining on a large scale, outlining for the hostess, or for church, school, or civic group leaders the dramatization of folk material and the creation of festivals.

A Cookbook for Girls and Boys by Irma S. Rombauer. (Bobbs-Merrill.) Price, $\$ 2.50$. . . Here is an unusual,
very readable cookbook for junior chefs. It is larger than most, and the recipe pages are set up in two narrow columns, with ingredients and directions listed in order of use. Recipes which have always delighted children are included. The chapter on waffles, for instance, is complete and attractively set up. The candy chapter includes ever-popular fudge. taffy, and brittle. A group of simple menus are available to help the beginning homemaker, and ideas for out-of-doors entertaining make this book valuable to the teen-age cook.


A Handbook of Popular Antiques by* Katharine Morrison McClinton. (Random House.) Price, \$2.95 . If you are, or would be, a collector -not just an accumulator-here are basic facts about antiques to guide you. The items discussed are "popular" and collector-worthy not because of costliness, but because of their interest historically and socially. Included are: Ironstone china, Staffordshire cottage figures, American Victorian shaving mugs, glass paperweights, snuff boxes, tea caddies, and many others. The book will help the collector to know the scarcity of the antiques, their comparative values, and their identifying marks.

Hardy Bulbs by Cecil Solly. (Puget Sound Seed Co.) Price, $\$ 2.00$.
This is a compact and practical manual, written in the Pacific Northwest, near the heart of one of the world's most progressive bulb-growing centers. It reflects the knowledge and experience of producers of bulbs as well as gardeners. There are 44 pages of usable and interesting information, 33 full-page color plates, and abundant halftone illustrations. Here, in a colorful paper cover, is a story of bulbs for the many people who will become intrigued by them, as they see them bloom this spring.


## What every father should know



## 1. About heating...

A cold house never helped raise a healthy child. One way to be sure your home stays warm and comfortable is to look for the American-Standard Mark of Merit when you buy heating equipment-whether you are seeking radiator heating, warm air heating or winter air conditioning, for any type of fuel. This Mark of Merit is your assurance of the best. AboveWestmoreland Winter Air Conditioner and Budget Water Heater.

## 2. About plumbing...

You won't have to play nursemaid to your plumbing if you buy American-Standard Plumbing Fixtures. They are made of Genuine Vitreous China and of sturdy Enameled Cast Iron. They are styled right, built right and priced right when they bear the American-Standard Mark of Merit. They are the finest, yet they cost no more than others. AboveRoyal Hostess Sink, one of many smart sinks by American-Standard.

NEW HOME BOOK illustrates and describes American-Standard Heating Equipment and Plumbing Fixtures. These prod-ucts-sold through Wholesale Distributors to your Heating and Plumbing Contractor-are available on easy time payments for remodeling. Write for your copy today. American Radiator \& Standard Sanitary Corp., Dept. A72, Pittsburgh 30, Pa.

> American-standard HEATING PLUMBING Cerwing the Nations' Health and Confout


IID you ever stop in the middle of a dishwashing job and ask yourself, "Why shouldn't I be paid for all the housework I do?" If so, you are not alone, because British housewives are asking the same question. But the difference is-they are doing something about it! As part of a feminist campaign for "equal pay, equal work," groups of British women have begun to agitate for housewives' pay-yes a salary for housewives. They believe that the income tax exemption a man gets for having a wife, should be paid to her for the work she does in the home.

How about it? Would you be happier washing dishes if you were paid for your work? What would a system like this mean for the average American housewife? It may be slightly fantastic and unconventional, but it's a provocative idea, so let's examine it, pro and con.
To start with, you may think that it would be too much like a dole. But if you're a full-time housewife, you know it would be payment for work performed. Most housewives do enough work to earn a salary several times over, and, despite modern timesavers, the old saying, "woman's work is never done" is still bleak truth.
Sit down, next time you're waiting for the water - boil, and make a list of all the "careers" you pave to follow as a housewife. It might go somehing like this: cook, governess, chauffeur, valet, pookkeeper, carpenter, interior decorator, elecrician, social secretary, nurse, laundress, scrubvoman, psychologist, comparison shopper, umpire, mechanic, gardener, seamstress (mending a pecialty). If you're a farmer's wife, you may liso be a chicken rancher, milkmaid, veterinarian, pr cannery superintendent. And "sweetheart" goes on the list, too, because you must keep physically, nentally, and socially attractive to your husband, which is a full-time career in itself.
A recent survey of 1500 American housewives howed that women living in cities under 50,000 levote 53 hours weekly to housework. In larger owns, 47 hours a week is the rule. Another estinate goes as high as 12 hours daily. No matter hich statistics you take, you get a long week. In contrast, your husband's week may be 40 ours long, and his work probably stops when he office door shuts behind him. You, of course,
work on through the night, keeping Jerry covered up, or walking the floor with fretful Susan.
Many women feel that it would degrade them to accept payment. But let's suppose your husband really loves his job, as you're expected to, if you're housekeeper, wife, and mother.
Does your husband's employer say, "You get so much pleasure out of your work, it would be degrading to pay you?"
No indeed. Your husband gets a salary whether he likes his work or not.
"But," say the critics, "a man has to have money to support his family."
True. But it takes two to make a family and a home. Your housework, and the care you give the children that belong to both of you, are quite as important as his paycheck. So why shouldn't both of you be paid?
The standard, classic answer to this question is, "Oh, but the joy of creating a home is the only reward a woman needs."

Well, we all know that the joys of creating a home have little to do with housework involved. We hire a cleaning woman or maid the minute we can afford one. After our husbands achieve $\$$ ro,000 a year, we don't keep scrubbing floors under the delusion that we're creating a home. A housewife can't do it alone, no matter how hard she works. It's a job for the whole family.

No, women don't do housework unless they have to. If they say they just love it, you can be pretty sure they have so many household appliances that the work is hardly more than a hobby. Or they say "housework," when they really mean creative and satisfying "interior decoration."
This legend that the joy of creating a home is woman's noblest reward has a long history. Do you suppose it has been fostered over the centuries, so we would be complacent about doing a distasteful job for nothing?
A startling thought! Drudgery demands some compensation, and a psychological compensation is better than nothing. But this new plan provides something more concrete than psychology.
Of course, we housewives really don't work for nothing. In most cases, we have the love and appreciation of our families. We receive food, clothing, and shelter. Naturally, housewives' pay

Kay Hanly Bretnall

would not give us a full salary. It would merely attempt to equalize an uneven situation.
Payment like this would be a particular benefit to women who are financially shackled to their husbands. We all know how these women have to live; accounting for every penny, and taking a cut in their allowances as punishment for extravagance. Housewives' pay would give these women a measure of financial and moral independence.

But the rest of us like the idea of financial freedom, too. Not many of us can go outside the home to earn money. Some women do give music lessons, or clerk in a store, but, actually, there are few opportunities for money-making.

You know how it is. You want some money of your own, for which you don't have to account. You want to buy your husband a birthday present he doesn't pay for himself. You want to buy a foolish hat, and pay for your own whim.
You want to be able to say (rarely, of course), "It's my money; Ill do what I wish with it!" During the war, thousands of you service wives achieved this financial independence for the first time. You had an allotment, maybe a pay check, to spend as you pleased-a heady feeling.
But when you had to return to the kitchen, you missed that old freedom, didn't you? So did the British women. In fact, it was this reaction that drove them to ask for housewives' pay as a compensation for the loss of wartime inde-pendence-and wartime cash.
In peacetime, the same situation confronts you career girls who marry. It isn't always easy for you to accept the sudden loss of an income, and sometimes your irritation boils over. If you had housewives' pay, you might have less cause for complaint about the state of family finances.
Critics of the plan point out that the American housewife lives in a different world from that of a British woman. American men are generous, and many of them turn over the whole pay check to the wife. As a group, American women are said to spend $85 \%$ of the country's wealth. And because of labor-saving equipment, housewives
here have leisure British women can't imagine. "Besides," say the critics, "you take a nap for an hour, or you play bridge all afternoon, and when your children are grown, you're a free agent." Housekeeping does provide an essential outlet for some women, who have no other way of expressing their personalities. They don't care for bridge, art, or politics. But when they design slip covers, or cook a chef-perfect meal, they may be fulfilling their complete emotional needs. In contemporary American life, the numbers of such women are small, but there are a few.
Critics also point out that the mechanics of housewives' pay are as complicated as astronomy.
Every housewife does a different amount of work. What pay differential would we have between a childless Park Avenue matron, a suburban mother who has a cleaning woman twice a week, and a farm wife who cares for five children, milks the cow and does housework, too?

Another angle: what allowance would be made for appliances? If you have to keep house without a vacuum cleaner, electricity, or running water, you have a handicap that should be recognized.
What about you farm wives? You are your husband's partner in an intimate, mutually dependent way that city wives know nothing about. It would be hard to divide your work between housework and actual farm labor.

Then the biggest, knottiest problem of all: where would the money come from?
Many of you probably think that your husband would pay you out of his own pocket. This may be the reason some of you feel that payment for work in your own home would be degrading.
Obviously, such a plan is completely impractical. The lower-income housewives who work hardest, are married to men who couldn't afford to pay them a salary. The man most able to pay, has servants, so his wife does no housework. British women say you should get the money your husband saves by having a wife.
Complete details of the British program aren't available, but here's one way the problem might
be solved to the satisfaction of the majority.
Let's imagine a situation in which every married man was denied tax exemption for having a wife. This money would go into a pool, to be paid out to us housewives in accordance with the amount of work we had to do. Once a year, we might fill out a sort of work blank, like an income-tax form:
I. How many children do you have? How old? Do you have a governess?
2. Do you employ a maid? (a) full time (b) part time.
3. Do you employ a cleaning woman? (a) full time (b) part time.
4. Does your house have (a) running water (b) electricity?
5. Do you own vacuum cleaner, washing machine, dishwasher?
6. Do you have part-time care of livestock? A blank like this wouldn't be nearly so complicated as your husband's income-tax form. In fact, the simpler the questionnaire, and the less red tape involved, the more approval we'd have from our husbands. Actually, the husband's attitude hasn't been considered by British women. How do you suppose men would react to this plan?
They might appreciate the extra money, even while they grumbled about the higher income tax. But every man is touchy about his ability to provide for his family. Many men would feel, probably, that housewives' pay reflected on their talents as a money-maker.

And, in the last analysis, when everything is considered, how would we women feel about accepting the money? Nice to have that independent income, no doubt about it. The family budget could be expanded. Our own clothing, medical expenses, and recreation might be cared for.
But here's the rub. Our families might start to demand a higher standard. We might have to get busy, and do a better job of housekeeping. And it would be unnerving to find our children refusing to help with the dishes because: "You're getting paid for it, Mother. Do it yourself!"




# Don't Be Afraid To Do Your Own Landscaping 



Photographs by Dovid McLane

Iyou are a new homeowner; if your grounds and plantings seem hopelessly small, sparse, and inadequate; if you feel you cannot afford expert aid and advice or don't know where to get it, the accompanying pictures may encourage and cheer you. Five years ago, our Long Island house and planting were new. The front, as you can see, looked thin and unhappy, even though the planting was better than that left by the developers. (It had been pulled out of its straight, set shape and supplemented by a few bushesa lilac, an inkberry, a fragrant azalea, and a small Japanese maple.) Yet little has been added here except a yearly application of peat moss and fertilizer. The small dogwood, at the right of the door, died and was replaced by a dwarf apple which cost $\$ 3.50$. Last summer, its third, it yielded twenty-six apples. Also, a small hummock was pushed up at the left corner of the house to further break up the boxy effect, and developed as a rock garden along its front side. We also replaced the wood edging of the drive with cobblestones (some call them Belgian blocks), and put flower beds of annuals, which we change from year to year, along one side of the drive and at the front corner of the other side.

The property in back of the house, as shown on page 20 , had nothing on it except three hemlocks. The transformation there, exclusive of the terrace, has been done gradually at a cost of not more than $\$$ ro a year for perennial plants. The terrace, our first project, cost, five years ago, about $\$ 16$ for materials, all the work being done by my husband and my-

We are pretty well pleased with what we did, little by little, and with practically no professional
> help. . . . You'll learn as you go

By a Long Island
Garden Malser

NOVEMBER, 1941
available. The path, itself, which adds so much to the grounds, was put in by a professional, but could be done by an amateur, as it is merely edging earth with gre of locust, but we used strip should be handy and will replace whatever was has steps, which would it when it rots. replace, are of locust. be harder to fourth year, I was busy By the moving overcrowded pruning and moving oeded a fence plants. I decided we needed left lots
and, as the hurricane had
of logs withn hauling distance, made one. There was locust enough for the posts and we used Exploring a deserted cross members. Expl some wild fruit sand bank, woved in another crab. trees ane word of warning: Keep an eye One word growth of things, and move on the before they become too large. The tree by the garage must be moved. Two years ago, it would have been a simple job; now it will be a major operation. But we'll do it. self. Its position, away from the house, having been to build up a the trees, I set out that would pull planting around it that of the house. it in and make wild azaleas in the nearDiscovering wild azaleas in the home by woods, we brought severace and and put them around the line. We also along the back propus, with attractive found wild viburnums, unpretentious white flowfoliage and unprented some. To fill in ers, and transplanted some. ing in wild flowers, and this proved such a happy idea that we kept it up whenever we could find any. We now have dog tooth violets, jack-in-the-pulpits, wlae geraniums, blue-eyed grass, and by not violets. The latter, to in spring, but only bloom beautifully in spring, make a fine, green ground 1 I tried summer, if kept watered. I found ferns, but they died morly spring before that if moved in early they didn't mind they had uncurled, friends with garat all. Mean to give us their thinned dens began to give us along the house out plants. I put ine they get the spring by the path, where thera in front; and sun, with pachysandra chrysanthemums, miccase back line. and forsythia along things still looked The second yeart several mountainbare, so we bouground the terrace, a laure of plantain-lilies for the less row of plantaine terrace, and some shady side of for the rear. By the third azaleamums orrenness was gone, so I year, the buy small shrubs I particularly liked or that kept the garden blooming. These, including Viburrum carlesi, hydrangea, mockorange, tamarisk, and smoke bush, were and the spread between the tern. That same rear to make a scren, seen beside the year the rock gard view, was put in. path in the side vien, This slope was originals the front rock was hopeless to chinning, I gathered garden needed near-by stream, and set stones in a the tree seen in the lower to work. The ther of this picture is right-hand corner olanted two years a Siberian crab planted $\$$ and the fruit ago. It cost about $\$ 2$ ald have made it bore last year would a little jelly-if sugar had been


$\mathbf{S}$trange as it may seem, an old silent movie first introduced me to the packaged house. At the time, ordering a home by mail was completely revolutionary and, like all new things, open to ridicule. The comedy I remember was one of those slapstick pictures then so much in voguecomplications being introduced when identifying numbers on the various house parts became hopelessly mixed up. This led the pathetic Chaplinesque hero through a series of sidesplitting episodes. Needless to say, the finished house was a monstrosity, with rooms appearing in the strangest places, some without doors or windows. I seem to recall one porch hanging perilously from the zabled roof top. Though the film was a great success, it was not one to encourage the ordering of your next dream house via the U. S. mails.
At that time, some twenty odd years ago, such houses were usually tagged "demountable." The very fact that they could be taken apart for reerection elsewhere, gained them a certain acceptance as temporary or vacation homes. Today we know them as prefabricated houses, though some manufacturers prefer the nomenclatures-precut, factory, or precision-built. Whatever its name, this packaged house has gained a new importance in the ensuing years, and today looms as an increasing threat to custom-built, long-accepted methods of building. As with all revolutionary ideas, a certain confusion exists concerning its virtues. Most ardent supporters insist that here is what the American public has been waiting for-a better house for less money. They claim that off-the-site construction, produced by strict precision methods, will result not only in more efficient building methods but will lick the all-important element of time, since work need not be interrupted by bad weather. However, as much as they all agree upon an objective-their methods of producing a house are as many as the manufacturers themselves. The problem of producing homes within the reach of the average man's pocketbook has long baffled the building industry. Perhaps out of the laboratories and welter of experimental data gathered by this new approach to home building will come the answer. Only time will tell.
The war years put prefabrication to the test on a large scale for the first time. Whatever the suc-
cesses or failures of our war housing, one bright note became evident. A large number of extremely talented young engineers, architects, and designers were attracted to the new field and, for the first time, realized the important place the small house played in the nation's building picture. That many have remained to experiment further in the postwar years, attests to its vast impact on their creative minds. Among these were two school friends, Kenneth N. Lind, an architect, and C. Henning Vagtborg, contractor and manufacturer. After being graduated from the University of Illinois, the latter worked for a time with his father's construction company and became convinced, during this period, that an enormous amount of waste occurred in typical building methods. Mr. Lind was further pursuing his studies abroad at the time, but shortly after joined his friend in an earnest attempt to evolve a new building method for producing a house quicker and less expensive than had hitherto
been possible. Having located in California, their house was designed for this state's way of living. Glass areas were made large, costs kept in the lowest brackets, and no attempt made at pretending that their designs would be perfectly at home in well-established neighborhoods of traditional houses. Their thinking is both logical and honest.

One of their finished products is shown on these pages. It is located on the crest of a hill overlooking a valley, under shelter of an old oak tree. In this quiet, rural setting, the simple, low, modern house seems perfectly at home. Long banks of windows flank the kitchen door, bringing abundant light to not only the kitchen but into living room and bedroom too. At one end there's another entrance leading directly into the living room. All rooms are well proportioned and large; everything is designed for maximum efficiency. Exterior walls are of large plywood sheets similar to those used in good boat construction. No one could ever say that the living room lacks its full quota of day-



Unpretentious with attractive horizontal lines-small house, built of factory assembled parts, fits naturally into hillside plot


Architect Kenneth N. Lind, AIA, and contractor C. Henning Vagtborg
evolved this workable plan with interchangeable wall panel sections
light-not only does it contain the windows described above, but one other entire wall is composed of glass. In the one bedroom, there's plenty of room for twin beds, dressing-table counter, a wardrobe and a chest of drawers. The pleasant, efficient kitchen has been ingeniously backed by a bathroom in order to install plumbing fixtures more cheaply. A dining counter, built-in, can be used for informal meals.

All interiors in this packaged house are charming. Under the living-room windows we find handy storage cases on one side, balanced by open bookshelves on the other. Ceiling and window trim have been painted a cool aqua with walls a richer tone of blue. Furniture is modern, low in cost, but extremely comfortable. In the bedroom there are yellow walls and draperies with contrasting aqua bedspreads. Straw matting has been used as floor covering in both rooms. All plumbing, heating, and wiring, including fixtures, are preassembled and shipped ready for installation. If the prospective homeowner is sufficiently hardy, erection can be his entire responsibility. The house plan is flexible, allowing for partition, door, and window changes to suit individual needs. Likewise, a changing status, calling for enlargement at a later date, can be satisfied by the addition of extra rooms. Of course, we've had some form of prefabrication in home building for years-kitchen cabinets, windows, doors and bathroom fix-tures-all arrive on the site, factory built, ready for imme-
diate installation. Applying this theory to larger sections of the house and, in extreme cases, to the entire house itself is the aim of our modern prefabricators. Their objective is a better house, easy on the eye, and easier on the pocketbook. Whether they reach their mark is a question which vitally concerns each and every one of us.

The success of the prefabricated house still lies in the balance. This country needs, and badly, $a^{2}$ good, low-cost
house. How it is obtained will not be as important as insistence on good construction, design, and equipment. Today the average man knows the importance of qualityyears spent in war plants taught this lesson. When goods become more plentiful, selectivity is bound to occur. The challenge, therefore, to both prefabricators and builders of custom-made houses is a great one. Good, healthy competition will benefit all of us who are planning to build,


Living room in typical "California Cabin", designed to take every advantage of sunlight and view, results in atmosphere for cheerful and happy living . . . roof lines are exposed, structural members, slender and graceful, add decorative quality . . . walls may be left natural tone of plywood or can be painted in variety of colors to suit individual taste of onvers



AMERICAN HOME PATTERN A-849, $\$ 1.00$
A vast variety of color tones create the highlights and shadows of Dainty Bess rose petal cups and leaves. About $2^{\prime} 5^{\prime \prime}$ wide $\times 4^{\prime}$ long, on black ground

AMERICAN HOME PATTERN A-847, $\$ 1.00$
New England floral bouquet of tulips, roses, morning-glories on greenish-white ground and dark green corners, elaborate feather scroll border. Approximately $3^{\prime}$ wide $\times 5^{\prime}$ long

AMERICAN HOME PATTERN A-848, $\$ 1.00$
Zinnias so real they might be picked right from your garden; striking border on buff background. About $2^{\prime} 3^{\prime \prime}$ wide $x^{\prime} 3^{\prime} 7^{\prime \prime}$ long


SEE PATTERN ORDER FORM ON PAGE 84
Photographs by F. M. Demares
and George H. Dovis Studio

## A RUG

Pearl MeGoun

T HE desire to create takes form in many ways, but one of the most satisfying is to create through color. If you are an ardent "rugger," you know the thrill which comes when your rags have been shaded so they make a petal "cup" or a leaf "curl." When you have artistically used color in your rugs, they are constant reminders of work well done.

Buy or make a good solid frame and keep it in the room where you spend most of your relaxing hours. Make yourself comfortable when you start to hook, and don't isolate yourself from the family just because you might make a mess in the living room. Messes are not really necessary and, by using a cutting machine, which cuts several strips of material at a time, thus insuring uniform work, most of your material can be prepared in advance. Neatly sorted in colors, only those immediately needed should be kept handy, ready for use. When you have that precious hour to hook, just lay a sheet around the base of your frame which will catch all the falling snips and threads, give it a shake when you are through, and the mess is quickly out of the way. It will blend into your room, and will look less like a sheet if you dye it the color of your floor rug. Then when your hooking is finished for the evening, put an old paisley shawl or attractive covering over the frame, so that it fits into your home decoration. Of course, the frame should be an easel so that you can adjust it to the right angle for comfortable working posture.

Choose the colors which will reflect or accent those you wish to dominate. The background may be a tint or deeper shade of the wallpaper, scrolls may repeat the general tone of draperies, leading colors of a floral center may accent those in a favorite bedspread, and so on. Should you have to use an old coat for the background, don't let it ruin your rug just because it isn't the right color, but see what can be done to strip its color, or dye it. Tweeds, wools with indeterminate patterns, and plaids, all have most interesting effects when worked into the rug. If you have visions of certain colors to carry out your scheme, never give up in your search for the right shades. Consider the design of your rug and one which will be appropriate for your home. To one who likes to fill background, there are ninety-nine who want detail. It is so much more interesting to form a leaf, create a flower, or shade a scroll, and so it is the design with the most interesting detail that is the most popular and intriguing to hook.

Your hook should be very fine, with a slender


Pearl McGown, who designed and supervised the making of the four original rugs on opposite page, shown at avorle in her studio
shank set in a small, short handle. Rags should be cut very narrow, depending upon the weave of your material. If thin and lightweight, cut a bit wider; if heavy and closely woven, cut very fine, for the finer it is cut the more detail you can bring out in the design. Weights can be mixed, but do not mix cotton or silk with wools. Instead of using one kind of material which sometimes gives that "loopy" effect, mix your wools. Old materials are often preferable to new. Limitation of color need not be serious, for it is likely to develop ingenuity. Stripping and dyeing is too vast a subject to discuss here, but just try both and see how fascinating they can be. Thereafter, you need have no worry about securing any desired color. Use only a recommended stripper or your material may go to pieces, and there are also dyes which will not change color or fade.
In pattern A-846, the bold border of Eva Bonci's Greek Key makes it adaptable for modern decoration, in which case the floral center may be obliterated for a plain one, if desired, and developed in monotones. If the floral center is used, care should be taken to keep a proper balance between border and center, where the dashing color of the border calls for equal rich tones in the center, as you will note in this rug.
Ethel Bull used a rich, dark green, dyed in a tint of maroon (which being a complementary color, darkened it), for the outside background of the New England Scroll, pattern A-847. The delicate greenish-white center background was secured by using color remover on light gray material. I had long wanted to develop a scroll in neutral grays running from its deepest tones to a chalky white, so the scroll was worked out
this way, especially for The American Home. We played the lightest tones against the dark background but, where it curled into the inner light background, it was necessary to use a delicate green among the darker grays to save its contour. The colors from the floral center were blended into the exaggerated veins of the scroll, thus binding the two together.

The background of the zinnia in pattern A-848 was hooked at random, swirling and twisting the way through the mesh, much as soutache braid is used in trimming, these lines followed with others, and gradually closing in and filling the little spaces left. Lillian Stoliker has worked the zinnias so perfectly that they give the effect of a beautifully colored photograph.

Eleanor Loftus has given full vent to her love of colors, in pattern A-849, by using a delightful combination of yellow and blue-greens in the leaves of the Dainty Bess rose. Each flower maintains its own individuality by being slightly lighter or darker than those next to it. In all floral designs, you may take liberties with nature, for it is more important that rugs harmonize with your room, than to be too realistic with color.

You can vacuum clean a properly hooked rug every day of the year, providing you have pulled all your ends to the right side of your rug. You'll love to create hooked rugs once you start, and for each one you finish, there will be a dozen more you will want to do next. You will become so color conscious, you will find yourself in a new world, seeing new things you never saw before. Respect this beautiful work of your hands, and the rugs that some day will be heirlooms. It is good relaxation and a healthy hobby for everyone.


## Outmoded Apartment of Arlene Francis has a "retake"

Mary E. Monze

By skillful use of color, fabrics, and architectural details, a charming and smart decorative effect was achieved

Arlene Francis, star of stage and radio, thought she needed a new apartment. Her old one looked a little tired and certainly she was tired of it. When she drew a Hollywood assignment, which would take her out of New York for several months she asked her friend, actress Glenda Farrell to try to find a new apartment for her. Miss Farrell "looked," but with the usual discourag ing results. She wired Arlene that she could find nothing, but suggested that she redecorate the present unprepossessing apartment accord ing to her own ideas. Miss Francis answered immediately, "Please do." Miss Farrell went



## An unusually large and handsome drum table dominates

 window grouping, flanked by velvet-covered chair and an occasional chair with seat to match the draperiesto work. Her success, here, thrilled Miss Francis more than a "new" apartment.

Two very important and difficult assets to achieve in a small apartment are a feeling of privacy, and of space. To gain the first, the two wide openings leading from the living room into a small hall and bedroom, were hung with louvered doors painted a soft green to blend with the walls. The huge brick fireplace was painted the same color, to give a subtle sense of depth. The large windows which overlook Central Park were hung, from ceiling to floor, with sheer, pale green Ninon curtains to bring soft light, and spaciousness into the room. Handsome chintz draperies in green, with a floral pattern combining soft shades of pink, rose, white, and dark green, hang in luxurious folds on either side of the windows. Their fullness permits them to be drawn across the windows at night.

Next, the furniture was redecorated to com-


A breakfront in blond wood contrasts strikingly with other mahogany furnishings. Desk in bedroom, originally pine, now black to suit this decor. Elegant mirrored chest in hall, with frame finished in antique white. Bedroom has built-in units for books above, storage space below
plement the basic color scheme of the room. A wing chair, and the two occasional chairs on either side of the charming lamp and plant table, were effectively covered in the chintz pattern of the draperies. The pair of love seats by the fireplace were covered in a green-textured fabric, and the club chair by the window in lush green velvet. This richness was accentuated in decorative Chinese prints, which were matted against green velvet, in frames painted green and gold.

Decorative unity throughout the rooms was achieved by using the same wall-to-wall, dark green carpet, and wall coloring, in living room and master bedroom. Draperies are of the green
fabric of the love seats. Rich green velvet is repeated in bed headboard and spread. Furniture painted black with gold, the dressing-table bench and small chair covered in yellow satin, and two chairs in yellow rose-patterned chintz complete a pleasingly effective scheme.
A complementary decor was chosen for the guest room. Soft, gray-blue paper, traced with pink and white roses covers the wall, and the fabric of the draperies match it. The studio couch is blue, and the carpet and one chair are rose, with another chair matching the draperies. The furniture is black, to comply with the chic of the other rooms in this handsomely modern apartment.



WE, too, have envied our way through every discoverable book and article, chattily written by someone with a pretty flair for it, about "Masterpieces of Phyfe Mahogany Found in an Old Corncrib," or "Stuff Like in the Metropolitan that We Picked Up for a Song." They may be only wishful reading, but they're so habitforming, they should be sold by prescription.

These miracles of collector's luck, these gushy Wedunnists, have been known to occur in actual fact, and perfectly honest people have told about them. In a small way, to be sure, they have happened to us, too-about as recently as the period of Woodrow Wilson's presidency! It is comforting to read that people can do these things, though we may never duplicate such feats ourselves.

But it is discouraging how few of us happen to live just around the corner from an intact and undiscovered Pilgrim Century farmhouse full of the quaintest gilt-edged antiques quite "in the rough"-a farmhouse in which, all alone, lives a sweet but rather stupid old lady who never dreamed the old stuff was really worth anything.

We, ourselves, have never been privileged to glimpse the pristine leg of a Queen Anne maple lowboy, or the richly carved edge of a mahogany piecrust table top, teasingly protruding from amidst the cast-off clutter atop a junk cart.

We have never, by the easy expedient of washing seven coats of paint off what appeared to be only a black walnut hallrack of 1870 , exposed a Chippendale highboy with shell-carved drawers, and an original Benjamin Randolph label.

We have never gone into an antique shop that unwittingly offered any sapphire Stiegel cream jugs, Paul Revere silver spoons, or Arms of Delaware blue Staffordshire platters amongst the sordid miscellany of Anything On This Table, 50\%.

Yet, we find ourselves collecting American redclay pottery in this late and inauspicious dayand worse, we're doing it in Los Angeles! To be sure, many ladies of advanced age are resident in Southern California. But very few of them sit around in homespun plainclothes, drowsily churn-
ing butter on the sunny porches of ancient farmhouses that may once have housed Washington.

Here things may be "picked up" in many an antique shop, but often are laid down again in a hurry, for, as the dealer reminds you, it has cost a pretty penny to fetch them 3,000 miles.

Thus, with almost everything against us, we are, nevertheless, collecting "early" American redclay. Or maybe, more accurately, the red-clay is steadily arriving. For mostly, it is pottery that we, at firsthand, aren't collecting! Ours is a joyous story of collecting made bearable by craftily permitting others to do much (the hardest, expensive part) of the collecting for us.

Cynical people, jumping to conclusions, may suppose that we are conducting "a racket." Most assuredly, we are. But it is, for everyone concerned, a thoroughly satisfactory racket, and one we recommend to all lovers of antiques. Too many collectors weakly take it for granted that their collecting is going to involve a certain amount of expense along with the bother. They are bullied and scared at the outset, and their servile check-writing ever afterwards is a gesture of defeat. Surely ours is the finer way. Several times, we must confess, we have acquired quite irresistible pieces of old red-clay at their full cash cost. Once, whimpering piteously, we paid $\$ 15.00$ for a marked "John Bell, Waynesboro" example of exceptional beauty. And we have slowly parted with sums as high as eight American dollars for cake molds with unusual form or exciting glaze.

More often, however, in the thrifty tradition of our Yankee forebears, we have bartered for our red-clay: fee for special class instructionone pot with green-streaked glaze; or, in full exchange for a carving or refinishing job-one plate with pretty flourishes in yellow slip. To be successful, such barter should be contrived not in the spirit of mere swapping or haggling, but in the tender manner of one who is too genteel to fix a cash "price" for his services, and prefers some little trinket as a sentimental souvenir.

Yet purchase and barter, taken altogether, ac-
count for only a third of our collection. The remainder, some thirty-odd objects fine and free, are memorials to the faithful who have come through! These dear friends are given plenty of opportunity, for we habitually celebrate one Christmas annually, two birthdays, one wedding anniversary, and there are any number of other authentic and established days of general celebration that obviously "call for a little something." Why should not this something be red-clay-or whatever your special love may be-instead of the frantic-patterned neckties, or silly gift aprons, or fancy-boxed candies, to which unimaginative benefactors are so tiresomely addicted?

At first your friends will be pleasurably astounded to learn that you actually would prefer a three-dollar jug to a seven-fifty flacon of heady bath salts. Most uncommon of you. But while conceding you are queer, they will love you fondly, when crossing off that gossamer lingerie or white-sidewalled tire on their Christmas list, and writing you in for: "Smiths-beanpot, \$4.00."

But beware! Do not let your friends off too easily. Do not make grateful noises too readily, but get across that what you want is veritably old red-clay, and of a certain quality. Otherwise, you will be surprised what people will press upon you-people most helpfully disposed, but obviously untutored. It might be well, even, to throw around a few hints as to the shops that perhaps have the sort of thing you mean. Nice as it is, you don't want modern Jugtown pottery. And it is hard to be happy about gaping cracks that "won't show, turned to the back."

But don't get any high-toned notions yourself, while you are about this! We know that much of our red-clay, though of early-looking and engaging crudeness, is only as "old" as late reth century. Of some of it, little more can be told than that it "has age." Jack Medinger, "the last of the Pennsylvania folk potters," made gaily patterned redware in convincingly old designs, and in the old way, as late as 1930, though (we hope) our collection does not include anything

## that we aren't collecting

# VACATIOS HONIES ... in the county, in the mountains and by the sea... 




Remodelled Farmhouse of Arehitect Pietro Belluschi, Portland, Oregon




Photographs by George H. Davis


Maybelle Manning

Harold Bliven, architect

${ }^{\mathbf{W}}$Hy shouldn't a house be as articulate as the people living in it-for the way you live has a lot to do with the way you think?" The carrying out of this simple, forthright philosophy, voiced by Betsey Barton, was everywhere apparent when we visited her personal hideaway in Foxboro, Massachusetts. This postage-stamp retreat, a combination workshop and study, affords the perfect background for her priceless possessions-tranquility for steadfastness in work, concentration in writing and painting. It was once the one-room study of her writerfather. On approach, through woods spangled with sun and shade, winding azalea trails and carpeted paths of pine needles, one's breath is really taken by the "view side," where high water-color skies reflect in a mirror-sheened lake.
Exceeding by far the area-plan of the miniscule house, is the gracious flagstone terrace, a delicious spot to relax over luxuriously tardy meals. Betsey's ideas on home decorating are tinged with the hard-boiled. She's a nonspinacher when it comes to overruffled, pretty-pretty curtains, for instance. Her opposition to what she calls "ignited" color effects is, to put it mildly, violent. It's her firm conviction that most accomplishments have been done in rooms sparse of decoration. Two tailored bedrooms
are all but monastic in their sim plicity. In lieu of curtains, Betse much prefers the theater of natur as window paintings-the wild, garis colors of autumn, the lambent gild ings of a yellow summer. Betwee these two rooms are the bath an kitchen, both minimum in size, th latter, all-electric and as efficient a battercake flapper.
A carefree living room flaunts raftered ceiling, blue as a delphiniu sky. Here you'll find a tartan plaic covered couch, effective backgroun for the owner's dogs. And book books, books are retiringly housed every available niche and alcove.
"Some people might mistake ideas as 'not caring a darn' when, reality, I care terribly," explaing Betsey, "I care for my love of quie ness, the contemplation of well-lov possessions and for being alone Well, we summed up, what is a hou of one's own for if it does not en brace these well-bred qualities? Bc sey flashed her most disarming smi "it's as exciting as hiding poet under a plank in the barn."

Another view of this tiny hid away, in full color, may be seen our cover. Here, brilliant with su light, silhouetted amidst its thi woodland setting, we realize $t$ quietude and natural charm whi so appeals to its youthful owner her eager pursuit for privacy.


# Red Salt Box-Vacation Size <br> THE VERMONT CAMP OF MR. AND MRS. GORDON F. SMITH 

Gerdon F. Smith

There's certainly nothing streamlined about our summer camp-just the familiar salt-box roof lines and batten walls made bright with barn red and white, but we think it's something special. We've always been lovers of tradition. We especially love the Vermont countryside around Brookline, where our ten acres are located. We're paricularly proud of the fact that our tiny shack plends nicely with the time-proven New Engand neighbors scattered among the hills.
We decided against porches from the very peginning. By using two overhead garage loors, the house becomes one large screened porch, a factor which helps preserve the overIII salt-box appearance. Barn-type sash avoid lrafts and allow us to keep the windows open t all times. Our fireplace is huge, equipped vith heatilater to ward off the chills of early pring and fall. Except for a little outside help a erecting the framework, and one bricklayer vho spent two days on the chimney, the house, pcluding the design and finishing of all furniure, is the handiwork of the Smith family. nterior walls and furniture are finished with ght oak stain and waxed; floors are of fir lywood stained a darker oak tone. On the econd floor you'll find the sleeping quarters, ormitory style, with room enough for three ingle and two double matching bedsteads.

 become more conversant with plumbing, she spent a great deal of time studying this complicated subject. She painted and papered, upholstered and slip covered. Lockers became cupboards; dressing rooms provided lumber for stairways and partitions. Then followed a steady procession of trunks bringing loot from secondhand stores and basement shops. From these sources, the whole place was furnished from top to bottom. Each section of the building was divided into an apartment. The women's locker room became a four-room apartment with separate kitchen and bedroom; the men's locker room blossomed into a gay one-room bachelor apartment, sleeping accommodations only. The hot-dog stand became the "galley apartment," a one-room one to be sure, but with sink and stove as well. The store really spread itself and gained social graces by becoming a large four room abode with living room, dining room with kitchen alcove, plus a separate bedroom. What had passed as the former living quarters, Miss McCarthy turned into a penthouse with a magnificent view of

## by the sea, by the beautiful sea....

run-down bathhouses of the Gay 90's.


## Comfortable modern apartments replace eyesore

building with its years' aceumulation of dirt and neglect

e floor and Miss McCarthy hand-painted a bright design on unbleached uslin for the living-room draperies. New covers added new life to the holstered secondhand furniture while drama has been added to the front ach windows by unusual valances made of Mexican raincoats. A combinaon magazine stand and plant table in front of this long bank of windows, gether with the imitation grass-cloth wallpaper, give the room quite a prical atmosphere. A bar, painted coral, which separates kitchen from living om also reflects an exotic mood with bamboo trim and another Mexin raincoat as a valance. Coral and yellow are combined throughout the chen on open shelves and on scalloped window valance. The use of a r instead of the usual solid partition adds an extra feeling of spaciousness both living room and kitchen. This oden feeling is evident throughout.

The men's locker room where gay males once gathered to change into their knee-length, striped bathing suits with stenciled numbers, is small, but offers bright evidence of Miss McCarthy's energies. Lockers were taken out to be used as cupboards elsewhere, and large windows were broken into the wall on the ocean side. Color did wonders for this little room. Gleaming green was used on walls and ceiling while the floor, surprisingly enough, was given a coat of crisp white. Full, white, unruffled chintz curtains hang at the windows; white is repeated in leatherette pillows, the leatherette couch ruffle, and again on table and chest. As contrast, brilliant red covers one chair and is seen in small areas on the couch. Lumber from the women's locker room was used for the stairway leading up to the "galley apartment" on the next floor, and provides ample closet space underneath.
Though every bit as small, the hot-dog stand had the extra advantage of a sink. A cabinet now encloses its base; a stove stands beside it and with its gay, red-lined blue hood, forms a smart kitchen unit. The center counter came out; lockers placed on their sides give ample storage space and were topped with thick pads of blue with red trim. Backed with matching pillows, it's lounging space by day, sleeping space by night. A leatherette
top hides the stairway and doubles as table at mealtime. The floor was


Years ago gay blades gathered here to change inte knee-length, striped bathing suits, each with stenciled numbers

## $t$ 's a far ery from those lockered walls to

 his pert, modern bandbox of an apartment . . . hite floor, curtains and couch ruffles add drama o gleaming darle green walls and ceiling
## 2 Little Vacation Houses That Plan to Grow!



# 1. 770 Sq. Ft. House Will Go Skywar 



Ethel MeCall Head

Iere is a really 1 house! And not only is the ho diminutive, but the lot is a mere by 60 feet. Content now to rem small until building restrictions lifted, the house will grow $u p$, att ing its majority when two bedro and bath are placed on the $r$ Sco:e one for the advantages simple, modern, flat roof. Later, w the Carnahans live in their pre quarters, the second part of the $h$ will be reared over their heads little interference to their daily tine. What is now shown on the as a closet between garage and di room will be the location of stairway to the second floor. Isn't good present and future plann
Since the house is located on boa Island, California, entirely rounded by water and sand, it necessary that everything be ge to informal, easy maintenance. So front lawn is of bricks. Asphalt
is used for floor covering. Entry to the shower is direct from the outside, since sand and water do not mix nicely with rugs and fussy furnishings. Draperies are of cotton; upholstery s washable; the outdoor living area n the rear is paved, so housekeeping . s kept to a minimum.
Though the house is a simple recangle in shape, distinction was given o the street side by placing the fixed lass windows in a bay at an interestng angle, and by the use of brick ide walls, giving privacy to entrance nd garage, contained under the genrous and bold overhang of the roof. o relieve the bricked front, a curved lanting area has been placed under he bay windows to give a spot of reen foliage, and the gay color of eraniums to enliven the natural rick and cream-white wood.
This house may be little, but it has n air of smart simplicity about its podern treatment. There is excellent odern planning as well, in that both de walls, adjoining very close neighors, are solid except for a small bathom window, and one floor-to-ceiling indow at the very front of the livg room. To the rear, off the dining rea, is a sliding wall of glass which pens to the enclosed outdoor living rrace. Horizontal boarding fence in soft green completely encloses the puse for privacy and for pleasant ttdoor living. The living room has exposed ceilg rafters and cream-white plaster alls, with asphalt tile floors in a actical and restful tan color. All oodwork is grapefruit yellow with own-and-white cotton plaid on the vo built-in couches, which serve th as living-room furniture and as ds by night. One couch is placed ong the wall against a built-in cker, its top making a good surface

sliding glass wall separates dining area nd terrace . . . kitchen to the left malkes edoor and outdoor meals equally easy


Above-Loolsing through recessed bay into living room with studio couches which double as beds
P. Ellerbroek, designer
for books or flowers. The second couch is at a right angle, and placed against a counter separating livingand dining-room areas. This partition has lockers on one side and shelves for dishes and glassware on the other side. Every available inch of space has been wisely utilized by this arrangement.

The modestly sized dining area seems larger than it is because the low partition makes it an actual part of the living room. Its banks of glass toward the terrace open it up to become a larger indoor-outdoor living room. Over the sliding glass wall is a
planting trough for ivy. Gay, yellow cotton mesh draperies give color without shutting out the light.
There's a door directly from garage into the living room, which is handy in bad weather and the ingenious Carnahans have put double-decker bunks at the end of the garage with an adjoining window, in order to sleep occasional week-end guests who come for a few days relaxation by the sea. The big couch in the living room opens to make a double bed so that, in a pinch, the little house can sleep as many as five or six people, without a single bedroom.



## 2. 463 Sq. Ft. Sleeps and Feeds Five

Indeed surprising is the realizati that this pint-size little house, measuring approximat 18 by 25 feet, can easily sleep and feed five people all without any feeling of claustrophobia. Good pla ning did it, of course, with the accent on everythi possible leading a double life.

There are the old stand-bys, the studio couches a ing as sofas by day and beds by night. Chairside tab have been omitted in favor of small modern che which have the added advantage of extra storage spac Exposed studs become shelves for books, dishes, a even groceries whose bright labels have a decorati charm all their own. A glimpse at the plan of $t$ present house will show everything, even the kitche in one room, with curtains giving the desired priva

Bed alcove, given privacy at night by draven curtains, overlooles ocean Studio couches under windoves wear sparkling green print

Folding sereen conceals convenient storage space for clothes and shoes included is set of dravers plus full length mirror, making every inch count

at night. Bath and dressing room are the only wallenclosed areas. To emphasize an air of spaciousness, stools used at the snack bar are hung on the ceiling when they are not being used.

The Frank Blauvelts planned this little house, own it, use it for week ends . . . and they built it themselves! Economy was the keynote from the very beginning. Among the budget short cuts was the use of crate lumber for kitchen shelves and braces. In place of a traditional mantel, they substituted a milled shadow box whose clean, straight lines add
a definite modern look. The snack bar, just high enough to hide the sink and stove, has been covered with bright red and white plaid fabric, also used as curtains at the kitchen window. Had the owners made the house any larger, it would have exceeded restrictions; if smaller, a sense of crowding would have resulted. Just now it's just about right, though there are great plans for the future. Another bedroom, larger porch, garage-these are the things the Blauvelts talk about now-but until then the 463
square feet of house does very



Ethel McCall Head

T the passer-by this little beach house is modest and etentious. It is open to the sun and sea, but sheltered from too much erything, for even the most ardent enthusiast for the great outdoors admit that sun glare, sand, and shimmering water can be too abunat times. The Lawrences are devoted to the sea. Having lived for past two years on their yacht, they wanted a home, one that would ose to the bay near their anchorage. The spot chosen is delightful, a vista down the water and over mountains. However, they desired, a sense of serenity inside the house, where relaxation could be posin pleasantly cool, restful surroundings.
ving visited the house on a warm, bright day, I can assure you the results are completely successful. To step into the cool, pleasant - is like reaching an oasis in the desert. From the street the house little indication of its actual charm. It assumes an unpretentious air, but a two-car garage and gate apparent to the passer-by. But this st character is really what makes the house so intriguing. Open the and you're immediately in a simple little courtyard, partially paved, very private. On two sides is the house itself; the garage forms a barrier while, on the fourth, there's a handsome pink-gray adobe A flagstone walk leads to the entrance door. Once inside the house, - immediately aware of an atmosphere of simplicity, color, and cool pusness. The living room, directly to your right, is especially suc11, with a fireplace wall of adobe brick painted gray-green. One end s wall has been devoted to the bookcases and cupboards in the same There's clean airiness, too, in the black-and-white squared, asphalt



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## 'Possum Trot Farm

AN EXPERIMENT IN LIVIN
(1) nce upon a time-long, long ago-the American family of even moderate means was very apt to live in one place long enough so that its home, and the grounds around it, gradually molded themselves to fit the personality of the family,., or the owner. Sometimes this stamping of character was so deep and vital that it survived through a whole series of succeeding owners. All of us have known such cases: plantation mansions in the deep South which never quite surrendered to their new Yankee owners; austere white houses on saltwater farms in Maine, where ghosts of old sea captains still walk; substantial stone farmsteads in Pennsylvania whose contemporary tenants cannot quite overshadow the memory of the solid Dutch farm families who built them. I think, too, of elm-shaded homes set well back from the street in our many small midwestern towns.
However, these homes may differ architecturally, or in size, or cost. they all have one thing in common. It is a quality that says plainly that they have been lived in and loved: that they were an integral part of the very existence of their owners and occupants. They didn't take on that quality overnight, though. It is



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the product of an aging process, like the patina on a fragment of windpolished wood or sand-scoured shell. The homes developed through the seasons; they mellowed as the years rolled by, and many events were involved in the mellowing process.
Today, it seems to me, many American families lead far more transient lives than their home-loving predecessors did. They very gladly sacrifice the satisfaction of permanence for the dubious convenience of crowded flat or apartment hoteland move as a matter of course when the end of each leasing period rolls round. If a job comes up in Oskaloosa which seems to promise more than the old job in Altoona, nothing is easier than to pull up stakes and move on. At each new stop, the ones who can afford it call in the interior decorator to "interpret" their personalities in terms of chromium-lined rumpus rooms, and modern decor in the rest of the dwelling. Those who can't afford this method, simply put up with their quarters in the hope that the next stopping place will prove more habitable.
I suppose this is part of the price we must pay for that thing called progress, yet the result is that millions of American families have never put down roots anywhere. There has long been a belief, based upon our pioneering days here in America, that an increasing density of population, and intensification of industrial life must result in a steady enrichment of our culture. Today, it seems to me, this rule has reached the point of diminishing returns, where the disadvantages of dislocation, outweigh the advantages. We are learning that, actually, many of these supposed advantages are inclined to disappear when considered over a period of time.

Perhaps we Americans can never again recapture, in its entirety, the more leisurely existence which was ours in an earlier day. Possibly the pressure of these, our modern times, is too great for that. But we can, if we wish, build homes which, by their very nature will greatly enrich our lives. I think this realization had something to do with the decision of our small family to move to the country, even though we still earn our livelihood in the city. We had this thought in mind in choosing our location and in setting down the essentials which guided us in our search. When the war made it impossible for us to build the house that we had planned, we decided to build a much smaller and simpler house than we had once visioned, and to make it attractive and also accomplish our purpose.

Today, after two and a half years of being lived in, this home in the country is beginning to develop character. Sometimes, it is true, we feel that the process would move a whole lot faster if we had a good, full-time hired man. A few weeks work by a first-class landscape gardener and his


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crew might help us tame at least some small corner of our wooded, hillside acres, so that it would be complete, once and for all. There are times when we even become a bit discouraged. Then spring arrives and the progress of the past year starts to show, and we are again content. We realize that the house is more and more fitting itself into the hillside to become a part of the landscape. Trees and flowers, vines and shrubs of our own planting, show surprising growth. There hasn't been time, so far, to sit back and admire our handiwork-for the reason that we are always in the midst of it. Yet tree by tree, and stone by stone, work goes forward.
Possum Trot Farm, which is the good country name of our twelve acres, lies some twenty miles southwest of St. Louis, in a farming community where the Ozark foothills run right up to the city's doorstep. The house is tucked into a hillside where woods and bluegrass pasture merge. Off to the west is a lovely river view, while down through our valley runs a creek, flanked by rich bottom land, good for vegetable gardening. As a matter of fact, that food garden of about two acres, during the war years absorbed the time and energy which otherwise would have gone into landscaping and flower gardening. But it turned out each year, in addition to what we consumed during the growing season, some 600 quarts of vegetables, jams, and preserves to line the storeroom shelves. Our hens make six-egg cakes the rule at Possum Trot, while a pound of honey from our beehives just touches off a winter breakfast.

Perhaps you will say that these are strictly pleasures of the flesh, but my answer is that this does not make them any less enjoyable. Especially is this true when you have done the work which produced them. But there are many other compensations of country living which are just as definitely pleasures of the mind and spirit. There is the joy of watching the seasons, as spring succeeds winter, with summer on its heels and autumn following after. There are the songbirds which nest in the woods about the house and, in many cases, stay through the winter to grow fat and cheerful as a result of the food and shelter which we provide. There are sunrises and sunsets such as the city dweller can never know. And there are long


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evenings of companionable silence beside the open fire, with books that have waited long to be read. Finally, there's the fun of doing things yourself, of learning new skills and knowing you haven't entirely lost the pioneering touch. There are barns to build, stone walls to lay, livestock to tend, trees to plant, hay to mow and haul to cover, other crops to harvest.
It is possible that such character as Possum Trot Farm has developed in its two and a half years does not yet reflect sharply the personalities of its owners. The place is too new and that sort of character building is a phase of the mellowing process to which I referred earlier. But it is bound to come. Inside the house, the shelves are lined with books and the walls with pictures which bear the stamp of personality.
Outside the house, it is the same. Each rock bears the imprint of the mason's hammer or trowel which, as yet, the owner wields none too expertly. Walks through the woods lead to the best wild flower displays, or the pleasantest places wherein to rest and watch the sunsets. The plantings that we have made are of indigenous trees and shrubs-dogwoods, trees that bear fruits and nuts as well as blossoms, and bushes whose berries we share with, or leave for, the song birds. These blend well with the redbud, hawthorn, ilex and blackhaw, the oak, hickory, and hard maple which flourish on our hillsides.
Too many people, it seems to me, try to rationalize the way they live. They must prove that there is a saving of so many dollars per year, or that they are healthier, or more independent, or more self-sufficient than they would be, did they live some other way. We make no such pretense at Possum Trot Farm. We enjoy the feeling of having "roots in the earth," of planting things and seeing them grow, of watching the seasons swing past. These things are, for us, reason enough . . . We live in the country because we like it.

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Almost every day of the week, the veterinarian is faced by a frightened owner pleading that his pet be saved, plus a diseased dog which might have been cured sooner, or kept healthy, if only the doctor had been consulted earlier.

Today, there is no need for canines to contract distemper, because reliable innoculations against this dread disease are available. When a dog reaches the age of two months, it should be examined for distemper. In all probability, the doctor will inject antidistemper serum, which will safeguard the dog for two weeks. Every fourteen days thereafter, injections will be given until the animal reaches the age when permanent anti-distemper innoculations can be given.
A common error among many dog owners is that of deworming a pet periodically, even though there are no signs of worms present. Only when examination of a dog's stools is positive, and type of worm identified, should deworming be undertaken.
An animal's diet is an important consideration. If you supplement your dog's meat diet with a commercial food, ask a veterinarian to analyze its formula. He can tell you whether or not it contains the proper food value, and may suggest other nutritive substitutes for meat.

Skin disturbances, as well as digestive disorders may be caused by improper diet. Smearing a dog with a "mange" cure is worthless and may be harmful, if diet is the cause. When a skin disease is noticed, the dog should be examined by a veterinarian, and the treatment of it recommended by him. If the doctor suspects a parasitic infection, he will take a skin scraping. He may prescribe a change in diet, a thorough cleaning of the pet's sleeping quarters, or perhaps, he will advise a change of the dog's shampoo or soap.

Many people believe that to deflea a pet is a simple process-just buy any flea remedy, spread it over the animal's body-and the fleas are gone. But owners should consider that often a dog's skin is very sensitive. When the flea poison penetrates a sensitive skin, it is absorbed by the kidneys, and causes a toxic condition. So, before attempting to deflea your dog, consult a veterinarian.

Most importantly, remember that an incorrect diagnosis may mean not only neglect of a serious condition, but may prove fatal. So, at the first sign of illness in your pet, do right by him: consult a veterinarian.


Grandma couldn't see the neighbors Through the dirty pane.


WINDEX gets the mirror bright In time for Mom's inspection!


Thanks to WINDEX, now her gossip's Getting good again!


Mary's kitten haunts the mirror, Boxing her reflection.

Santa Claus gave Pete a car,
The shiniest you've seen!
Santa Claus gave Pete a car,
The shiniest you've seen!

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## Bernice Bouser



Not many remember it, but it was only a century ago that our kitchen chores included the making of bread, soap, cosmetics, candles-half a hundred items that have been made into great industries. Automatic appliances and equipment have reduced kitchen hours so that women have more time in which to enjoy life. One machine does the work of three hundred men so that the working hours of men have steadily decreased, giving men more time, too. How are people spending their spare time at home?
It is not surprising to find that music is one of

the top three most popular American leisure-time activities, when you stop to consider the age of the art and its importance in the history of civilization. Musical instruments are found on inlaid vases from the Sumerian civilization of the fourth millenium B. C. Singers and players are depicted in Egyptian reliefs and wall paintings. Musical activities multiplied with the rise of the Greek civilization. Through the Middle Ages, the Renaissance and modern times, the stream of musical development has widened and deepened as people have had time to indulge in music, one of our great mediums for joyous living.

Today, we have music from the cradle to the grave and, in recent years, America has contributed to the music of the world. Egyptian colleges have jazz bands and even the native music of Turkey, China, and Japan, as well as other countries, has been influenced by our mechanical contributionsphonograph, radio, and juke box.

In considering the value of "canned music" versus music created by the individual, we can, perhaps, not do better than to consider the statement of Aristotle, in Politics $8: 6$, who gave the clearest idea of the order of thought in his day. This bears inspection in the twentieth century.
"And now we have to determine the question that has been already raised, whether children

Lord and Taylor frames and hangs rare recordings, paints them on the floor of a music-lover's foyer

Hear Fibber and Mollse every Twesday Hear Fibber and Mollue every Twesday
night over NBC. Courtesy Johnson's Wax

give double capacity, save pressing and make your closets so convenient they almost hand out your clothes Don't let crowded closets ruin your disposition. Like magic, you can remodel them quickly, permanently and inexpensively with K-Veniences. K-Veniences will double the hanging capacity of your clothes closets, keep everything in easy reach, save pressing bills and transform chaotic closets into gems of modern smartness and maximum convenience.
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Keeps shoes clean. neat.


Keeps clothes neat, clean and handy.
should be themselves taught to sing and play or not. Clearly there is considerable difference made in the character by the actual practice of the art. It is difficult, if not impossible for those who do not perform to be good judges of the performance of others. Besides, children should have something to do, and the rattle of Archytas, which people give to their children in order to amuse them and prevent them from breaking anything in the house, was a capital invention, for the young thing cannot be quiet. The rattle is a toy suitable to the infant mind, and (musical) education is a rattle or toy suitable for children of larger growth. We conclude then, that they should be taught music in such a way as to become not only critics but performers."

Today, we have "Baby Bands" with infants of two and a half years performing on the violin. We have talented children playing to thousañs of people. In one school, teaching people how to play various musical instruments, we have one thousand people enrolled. These pupils range from small children (including the blind and the handicapped), to old people, and are about evenly divided between men and women. Our high-school bands are one of the marvels of our modern age. No big parade down Main Street would be complete without the colorful, imagination-stirring spectacle of these excellent bands and their ardent, youthful followers.

- As one musical leader says, "This is fine training for happiness through life, because nobody who loves music, who plays anything from an accordian to an organ can ever be lonely or alone. With music you have company. You are always with somebody, with the composer or the artists with whom you associate the music you are playing."


## The Phonograph

A complete cycle has been covered by the phonograph which has now settled down to an enduring, useful life. From 1902 to 1921 the phonograph gave us the golden voice of Enrico Caruso. Had it given us nothing else, it would have justified its existence. Now, however, it is used in a thousand ways as an educator. It is used in industry and in the home. Babies, with business mothers, learn their nursery rhymes by record. But the record is thought of generally as a musical medium, giving you what you want, when you want it. It gives you the best the world has to offer in music and a wide variety-from dance music for the home party to the bridal march for the home wedding.

The collecting of records is popular with millions. The average person collects music of a particular type. One well-known economist has collected light opera records for twentyfive years. One advertising man collected only Wagnerian operas. An older woman, living largely in the


Pictured above, the graceful "Beverly"...a four-note model

$f$or those of discriminating taste in the choice of things they will live with and cherish-the inherent craftsmanship and mellow tone of Rittenhouse Door Chimes bring beauty, charm and an arresting way of saying "A guest is at your door!"

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past, is happy with a small group of delicate Strauss waltzes.
The phonograph may be a simple box that you take on a picnic, or it may be the beautiful automatic player in the wealthiest home. In either case, the "housing" of records should be planned for safekeeping and for easy finding. How often have you waited for people to fumble with their records in order to locate a particular number? Organization of records is simple, once you begin to do a little straight thinking on the subject of proper arrangement.
Certainly the phonograph has contributed much to the music appreciation of a nation that has not been known in the past for its abundance of musical talent.

## The Radio

When the radio was introduced in 1920, many people thought it would hurt the sale of phonographs and records. Quite the reverse, it has increased the sale. People who hear something they really enjoy on the air want to own the record.
Maty people predicted that the radio would handicap the musical development of a nation, that people would not take the trouble to make their own music when they could have it at the turn of a wrist. And, from about 1925 to 1932 it appeared that this prediction was based on fact. We passed through a lazy era. Then the reaction set in. People began to recognize their need for self
expression. The sale of musical instruments of all types began to pyramid to an astonishing degree, and the end is still not in sight.
People discovered the glory of organ music by hearing some of the finest choirs. They found that it was an easy thing to learn how to play the organ, if one knew how to play the piano. Our piano players, more and more, became organ players, too, and increased their pleasures.
People heard accordion players on the air and the vogue caught on to such a degree that today the accordion is one of.the most popular of all solo musical instruments.
The Saturday afternoon Radio Program of the Metropolitan Opera in New York gave grand opera to millions who could never see the Diamond Horseshoe or actually hear the voices of some of the finest artists of our day. It gave millions an understanding of opera.
And this does not apply to shutins alone, to people in hospitals, institutions and jails. It applies to millions who plan their week's work so that on Saturday afternoon they are free to listen to the "Met." The value of this one program to the cultural development of our nationto the world-cannot be estimated, but it is powerful. It is a rare treat to the sophisticate versed in opera lore as well as to the simple man who has "ears that hear music."
And the listening radio audience has tangible value to the Metropol-


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itan. In the last appeal for funds, one third of the money contributed came from home listeners. If "money talks" this is proof-convincing of the power of the radio to give great pleasure with good music.

Because of this, in the future, the programs of the Metropolitan will be planned to please that unseen home audience. A recent survey shows the most popular operas to be: 1. Aida, 2. Carmen, 3. La Traviata, followed by Hansel and Gretel, Boris Godunov and Der Rosenkavalier. All six operas will be broadcast during this present winter season.
Certainly the radio has not retarded music appreciation. Quite the reverse. Thousands of families never go out on Thursday or Saturday or Sunday nights because of their favorite symphony, pop concert, or hit parade is on the air at that time.
The beauty of the radio is that it requires little space, it may be in the kitchen or the bedroom. And it requires little equipment, merely a notebook or pad and pencil for quick note-taking as the announcer talks.

## Boogie-Woogie vs. Classical

The story told by one thoughtful parent, aware of our juvenile delinquency figures, may point out one way of counteracting the effect of the juke box. His daughter had been given the benefit of a very good musical education from the time she was five years old. Her teachers had been of the best kind. She had
responded to good teaching and was a good musician, as youngsters go. She knew her classics.
Soon after she entered high school she was intoxicated by the swing of hot music and went to her teacher, then to her father, and said that she wanted to drop her classical music and concentrate on boogiewoogie. Without any sign of disappointment, and without argument, her father wisely agreed that she should follow her own inclinations.
A little surprised, perhaps a little disappointed, that there were no strenuous parental objections to overcome, she switched over to boogiewoogie with vim and vigor.
In about one year she decided to return to her classical music. She had had her fling. She knew what it was all about, and she had decided for herself that enduring joy in music for her lay in classical music. And the beauty of the episode lies in the fact that she had her hot music at home, not in a drugstore or local hamburger hangout.

## Music with Meals

The most popular musical instrument in the home is, of course, the piano. And in recent years the upright piano (the old style and the new small size), has been moving out of the living room and finding a new home in the sunroom made into a music room; in the large foyer which in former days has been largely waste space; or into the din-

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> And, Mother, take it from a real "rug expert," your MAGEE gives the kind of satisfaction that was worth waiting for!
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Selecting the right system for Indoor Comfort is important. When you choose Climatrol, you assure yoursalf of the highest standard of home comfort - and you have a system to which future air-conditioning developments can be added.

Whether you plan to build, buy, or modernize - there is a Mueller Climatrol System to fit your home. Each is specially designed for efficient operation with a specific fuel - gas, oil, or coal; each is smart and modern in appearance, and engineered for the utmost comfort, convenience, and economy.

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lent general illumination throughout the room and good lighting, without glare on your piano music.
Dining-room chairs make excellent spectator seats, when the children put on a concert, or the grownups use the piano. And, as parents enjoy the coffee and cigarettes at the table, it is a perfect time to hear and applaud the latest musical accomplishment of the young fry.

This double-duty room is no less efficient for dining. If a larger table is needed for guests, it is easy to add leaves and slide the table over to the old center of the room arrangement. But, with the growing popularity of the buffet party for informal entertaining, in these servantless days, the table is more often useful as a buffet, against the window.

## "Housing's Musieal Scores

The shelves used for musical scores should be from $12^{\prime \prime}$ to $18^{\prime \prime}$ long, or the popular three foot shelves should be divided by two or three partitions. This practice is desirable for all quartos and folios, as the weight of the books on a threefoot shelf is such that it is often awkward and difficult to abstract and replace them, owing to the pressure of other books leaning against them. This will often lead to much unavoidable damage and misplacement, because of the thinness of the averagesized volume of music.

Closely spaced shelves are infinitely better. And the neatest look-
ing, and most efficient filing method, is to use a standard black music file box. One measures $14^{1} / 2^{\prime \prime} \times 113 / 4^{\prime \prime} \times$ $3^{1 / 2^{\prime \prime}}$ with the title insert on the end flap that drops, when opened, so that music may be abstracted and returned easily, without removing the box from the shelf.

Cabinets for housing music may be obtained with from seven to fourteen trays, with a capacity of from approximately four-hundred to eighthundred music sheets.

If music is filed alphabetically, under title or name of composer, it is easily located. A scrapbook containing data on the particular phase of music is a "must."

Although there is nothing inherently antagonistic between the love of beauty, as followed by the artist, and the search of truth, which is the aim of the scientist, there has always been a great divergence of opinion on the subject of music. Johnson found music to be "the costliest of rackets." On the opposite side stood Carlyle, to whom music was a kind of "inarticulate, unfathomable speech which leads us to the edge of the infinite, and lets us for moments gaze into that."

Certainly the same selection of music often affects different people in different ways. It may irritate one and soothe the other. It may have different effects, at different times, on the same people. One can never experience a second time the precise sensation of a first hearing.

He day has now come when homes can be heated by means of Base-Ray radiant baseboards. They are practically invisible and so completely "out of the way" that rooms become $100 \%$ livable.

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Your new home may be distinguished for its charm and beauty . . . its arrangement may be marvelously efficient . . . but it will never give the pleasure you anticipate if it is lacking in one essential-winter comfort! Your choice of a heating system is your most important decision!
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The answers to these questions and many others equally important are found in the booklet offered here. The time you spend in reading it will be well worth while,for your selection of the right heating system will pay dividends in money,

## health and comfort in all the years to come. <br>   <br> Boiler and Radiator Manufacturers

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Railley's exclusive wideangle lighting lowers the light source, gives more and better light.


THE "G. I. Idea House" at Schuneman's Depart-


2 Hollywood beds provide accommodations for sleeping by night, couch by day. Grooved picture molding holds unframed prints, while the smart zebra cloth gives a good modern touch. Center: Dining spot in three-purpose room. Right: Part of the kitchen showing breakfast and lunch bar

Virginia Jenlcins




1 We read this interesting book from cover to cover.
It told us how colors possess energy which can stimulate people, relieve eyestrain-make them feel better. The way that Pittsburgh's color experts use these facts in their new painting system made sense to us, and we decided to adopt some of their suggestions.


4There's no getting out on the wrong side of the bed in this room! We figured out interesting color contrasts and accents we wouldn't have thought of without the COLOR DYNAMICS Book. Three walls of soft White and a featured wall, three cornices and the ceiling in Dusky Rose set off the furnishings and give us a bright, cheerful room in which to start the day.


2 After the outside of the house had been painted we found out that COLOR DYNAMICS could change even its looks. Light colors for both body and trim made it seem larger. By repeating the trim color on our dormer windows we gave the house more height. By accentuating the doorway we made the whole place seem friendlier and more inviting.


Our living room faces north. The light is cold and cheerless. COLOR DYNAMICS explaned that we could make the room more friendly by using harmonious tones of Peach and Ivory, with accents of Blue-Green. These colors blend well with our plum-colored carpet and green upholstery.


5- Our kitchen now looks so much cooler even on 5 warmest days. When the painting was finished, we were so proud we threw a house-warming party. Both Janie and my wife sure earned the orchids I bought them for this affair. Our friends were delighted. Most of them got copies of the COLOR DYNAMICS booklet so they could do as much for their homes. of an extra mirror or a plate glass table top

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Af JImple Af THIS 2

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laid. First of all, they believed they could cut the home-furnishings costs by showing the G. I. and the public how easily secondhand furniture could be rejuvenated. The other basic part of the two-fold approach was to show property owners that attics, basements, two-story garages, spare rooms, and storerooms could be easily converted into pleasant living quarters. They realized that both of these problems were not merchandise problems, but were purely explanation and demonstration principles which people would have to see to understand. The executive staff was told that this venture would not pay off in the sale of merchandise. In fact, it might retard the sale of new goods for sometime to come.

Talent scouts surveyed the areas where used furniture might be found in storerooms and attics, and spotted possible rooms at the same time. Owners were surprised to learn of the possibilities of their idle rooms, and impressed with the possibility of converting them so inexpensively.

Then the "G. I. Idea House" came into being. Two of the store decorators began with the secondhand furniture, augmented by unpainted furniture from the housewares department. Included in Schuneman's house were a modern three-purpose room (living, dining, and bedroom, illustrated on page 58), a nursery, kitchen, bedroom, and a Victorian living room. This gave a full range of ideas to help the G. I. solve any one of his room problems.

Although Schuneman's did not anticipate the sale of new merchandise, the store was surprised to find that there were insistent demands for various items which appealed to the visitors. As an example, they sold out the zebra cloth (illustrated) in approximately two hours.

What was accomplished in St. Paul could be done elsewhere. If stores in other cities were to carry on such a project, they could give many young people help in starting their new home.

Here is the cost data of the rooms illustrated:

| MODERN ROOM <br> (Combination living, dining, and bedroom) |  |
| :---: | :---: |
| Beds . . . . . . . . . . . . . . . $\$$ | \$90 |
| Fabric for slip covers, 10 yds. | . 8.90 |
| 4 Chests | 40.00 |
| 4 Chairs | 58.00 |
| Fabric on chairs, 4 yds | 11.80 |
| Curtain material, 20 yd | 4.40 |
| 2 Black tables | 10.00 |
| Modern table | 22.50 |
| Lamp and shade | 10.00 |
| 10 Pillow fillers | 7.90 |
| Remnants for pillow covers. | 6.00 |
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| Total \$275.30 |  |
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|  |  |
| Accessories (Including coffee maker, foaster, orange squeexer) $\qquad$ |  |
| Wastebasket | . 79 |
| Paint | 1.60 |


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- How doors can save you steps
- How to plan for more closets
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Dorothy Brooks Paul

Would you trade a ten dollar bill for security against worry, and a possible lawsuit, if a guest slips on a rug in your house and is severely injured? Or one of your child's playmates is badly hurt while playing on your property? There are the proverbial hundred and one things for which a person may be held legally liable in the courts of this country, and unless he has financial protection, he stands to lose most of his material possessions.
You may think that none of your friends would sue you, if they, or their children, were injured on your premises, or contracted food poisoning at your table. But most friendships fly out the window when these accidents occur. There is a way to protect yourself against the worry and trouble involved, if an accident occurs in your home, or you are responsible for someone's being hurt. Invest $\$ \mathrm{ro.00}$ in a comprehensive personal liability policy, which protects policy holders against almost every conceivable occurrence that may entail legal liability to the extent of $\$ 10$,--00.00. It includes a $\$ 250.00$ medical payments clause, and limits may be raised for a small additional cost.
John Simpson and his wife invited their new neighbors, the Danners, over for a game of bridge. The game grew pretty hot and, when Mrs. Danner bid, and made a little slam, she threw herself back into her chair triumphantly. Mrs. Danner was a large woman, and the chair, an ordinary collapsible bridge chair, folded up under her, and, as she fell, she broke her arm. The Simpsons were horrified, and their natural anxiety was heightened when the Danners hysterically threatened to sue. Like the cool water that oozes from a dentist's instrument, the realization that he had insurance protection calmed Mr . Simpson, and he assured his guest he would assume her medical expenses.
There are many difficulties the average family can get into, which cost money, and sometimes big money. If your child accidentally bumps into someone on his scooter or bicycle and injures him, you are liable for a damage suit. Or, if one of his playmates falls out of a tree on your property, you can be held responsible. One man was sued for $\$ 7,500.00$ when his son's air gun


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caused the loss of a playmate's eye. His insurance company paid the claim under the comprehensive personal liability policy.
Roughhousing and "horseplay" sometimes cause a great deal of material damage, to say nothing of bodily injury. If you have any of those playful friends who think it fun to toss your furniture around, or use your living room for a putting green, you had better invest $\$ 10.00$ in one of these policies, and save yourself additional expense and worry. Two men got into an argument over a wrestling match they had witnessed. They proceeded to demonstrate the points of argument. The result was a broken coffee table and lamp. A claim for damage was made, and it was paid.
If a guest tears her clothes on your furniture, or a helpful friend falls off a ladder while helping you straighten a picture, you have the comfort of knowing that your insurance company will stand back of you, if you own a personal liability policy.

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bility coverage includes the widest scope of personal activities of all adult and minor relatives residing in a household, or while off the premises. If you accidentally poke your umbrella into someone's eye, or your suitcase falls off the luggage rack in a crowded train and injures someone, you can be sued for damages. If you spill a trayful of food in someone's lap in a cafeteria, you can be held liable for damage done to his clothing. A man running for a bus accidentally bumped into an elderly lady. She fell and broke her hip. She sued him, and was granted a large compensation. But the defendant was covered by his comprehensive personal liability policy, and his company paid the claim.
The pursuit of sports and hobbies often leads to strange accidents. Two friends were walking in the woods one day. One of them grasped a tree branch and swung it ahead of him, letting it snap back. It struck the other man in the eye. A damage suit followed. He received a verdict

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granting him $\$ 6,500.00$. In another case, two lifelong friends were fishing from a bridge. One of them swung his pole around and accidentally stuck his friend in the eye with the fishhook. He was sued for a large amount, but his insurance company settled the claim. A hunter was injured when his companion's shot glanced off a tree and struck him in the nose. Poor shot that the other man was, he had had the foresight to invest in a personal liability policy.
Pets are lovable and dear to the hearts of their owners, but they can cause a great deal of trouble. If your dog nips someone, or destroys some property, you are liable. Not long ago, one of the insurance companies paid a $\$ 300.00$ claim for some new draperies which a playful puppy had chewed up. Some people take no chances. One policy holder telephoned his company to inquire if his policy would cover any damages done by a pet kangaroo which his son had thoughtfully brought home with him from Australia. He was told that his
policy would cover the damages. Another important feature of the comprehensive personal liability policy is its protection against contractual liability. This is a point well worth considering, particularly in these days when people who find anything to rent, grab it immediately, and take little or no time to look into some of the legal aspects. Some leases, particularly those on summer homes or cottages, contain an obscure clause which transfers the landlord's legal liability to the tenant. When you sign such a lease, you may unwittingly assume the landlord's responsibility for any bodily injury or property damage that occurs on the premises. If a brick falls off the house and injures a passer-by, he can obtain action against you. Or, if a chimney fire damages a neighbor's house, you are legally liable. The same liability exists if a neighbor's property is damaged by your use of a spray.
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The American Home, February


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(1) UR long-awaited and still longer planned terrace was designed to provide summer recreation at home, in place of war-restricted and inconvenient travel. For various reasons it wasn't completed until the summer of 1945 , but already it has convinced us that we cre going to go right on enjoying it long after traveling has again become easy and pleasant. As our house surmounts a sandy knoll, privacy, not afforded on the lawn around it, was the first consideration. We, therefore, chose a spot, part way down the slope north of the house and beyond our rock garden, that could easily be screened with shrubs. Fortunately, a catalpa tree cast welcome shade there af lunchtime and all afternoon.
As the plan shows, the terrace is reached from the house through a trellis flanked by the rock garden and an old-fashioned garden, and down five wide, low, curving brick steps, convenient when carrying trays. We leveled off and brick-paved a semicircular area out of sight from our drive and most of the lawn. Opposite the stairway we mounted a sundial on a tree trunk in front of a rustic fence beyond which is a view across broad fields. To the left is the "work area" with stone fireplace, a sink with water piped from the house, a barrel for firewood and, beside the sundial, a bench under which more wood can be stored. To the right, the brick paving was expanded to form an octagonal dining terrace, whence a grass path leads down to the fields and a guest cottage. To the right of this path, curving into the late afternoon shade, we leveled and developed a pentagonal area of grass, one step higher than the main terrace so as to get more of the south breeze. Knowing that it would be impossible to maintain a good planting in the shade of the tree between this spot and the stairway, we made a little informal pool in the face of the hill, backed with rocks, ferns, and sedums, and supported in front by a low brick retaining wall. Three needle valves and a master valve just inside the trellis, control jets of water into the pool. Goldfish, water-hyacinths and other aquatics add to the pleasing effect. On the north and west sides where the hill drops off sharply, the terrace is bounded by a continuation of the rustic fence and by tall-growing shrubs and perennials which, however, give privacy without shutting out desirable views of the surrounding farmland. To the east, sassafras trees, golden retinosporas, and perennials form an informal boundary. The terrace is comfortably furnished for its varied uses with pieces remodeled or improvised from discards. The portable chaise longue seen in the upper picture on page 67 was made of
wheelbarrow handles extended and equipped with hardwood disk wheels. The cover is an old buggy top done over in blue canvas bound with white oilcloth to match the leather-covered cushion tufted with white buttons. The adjustable back can be fixed in sitting, reclining, and lying positions. To the right of it can be seen our "Sans-souci" cooler-a small, painted barrel with a hinged door in which soft drinks and containers are kept. In front of this is one of two arm chairs developed in the traditional way from flour barrels and equipped with blue oilcloth-covered cushions. For the center of the dining terrace. there is a four-foot octagonal table, the masonite top of which is hinged to a barrel base in which cushions

can be stored out of the rain. Thoug light enough to be easily moved, accommodates eight people comfor ably on nail kegs with octagon to and oilcloth cushions. An old washtu bench was restored, fitted with a lat sunburst back and painted to matc the general color scheme, as we several old porch chairs that are the rounding out long lives of usefulnes

Various decorative pieces place on the brick wall, around the po etc., are likewise "relics," such as o jugs, demijohns, earthernware crock butter bowls, and the like. Some a used to hold flowers; others, orn mental in themselves, are part of o upper Hudson Valley history.

The fireplace, built into the slop is slightly elevated to obviate stoo ing. A pokerand big forks hang fro hooks set into the masonry; mesh spark-arrester and a damper : built into the chimney, the damp handle being an old, hand-forged $f$ spear. Electricity is wired from house to old lanterns hung fr brackets, and to a socket for a rad

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ess in years has, however, been made-appropriately enough-in the development of munitions of war, the war against enemies of plants and gar-
dens. In some cases, this has been the main objective, as part of the unremitting search for better methods of plant protection; in other cases, the new materials are being adapted for garden use after having been devised for other more or less unrelated artime purposes.
Far too numerous to mention here individually and specifically, these new garden aids include insect destroyers, plant disease controls, and weed killers or herbicides. Their basic, active principles (which are rarely if ever used in the pure form) are complex chemical compounds with long, technical names, commonly abbreviated for popular use to such labels as DDT, 2, 4-D, and various formulae numbers. These substances are combined with different carriers to form dusts, sprays, and other products which are advertised and sold under a bewildering variety of trade names, and which vary in effectiveness as well as in their particular objectives or special functions. Hence the importance-greater than ever before-of using only materials that are made and sold by firms of their instructions to the letter.

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Beets-all Shaper

At the top, left, is the Christensen Mist Spray designed to humidify or irrigate (very gently) greenhouses, lathhouses, or the outdoors; either overhead or as an under-bench installation to provide moisture without wetting the foliage. . . . At the right, two views of the Beets-all Shaper, a telescoping metal rod adjustably attached to a broad base so that it can be placed in various positions to guide shearing operations. . . . Next, to the left, the Snap-On Tree Guard, a strong, curled fiber sheet to be sprung around the trunk of a young tree to protect it against rabbits, mice, or carelessly operated lawn mowers. Expanding as the tree grows, it will fit up to a 3 in . sapling; thereafter, most trees can go it alone.

Directly below, a new, steel, pressure sprayer, compact, capacious, easy to handle; it can be operated with extension hose, as shown, or with a straight or a gooseneck nozzle directly on the tank, to direct the spray downward or up from beneath. . . . Oil-burning flame guns include in their varied uses weedkilling, ice-melting, rock-breaking, soil disinfection, Here are views of two leading types.

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Shenandoah, lowa


The American Home, February, 1947


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625 S. Hill St., Dept. A-2 - Los Angeles 21. Calif.


Dear Editor:

,'ve been readin' your paper for quite a spell now. You print a lot of crackin' good articles, but I never remember you tellin' anybody how to build a board fence. Now there's lots of folks would like to know about buildin' a good board fence. I know, 'cause I'm the "World's Champion Board Fence Builder," an' I've built some hummers. Course, I build other kinds, too, like picket and post and rail. But when it comes to a board fence-well, like the artist fellers say, then I'm downright inspired.
First thing to do is look the ground over, and measure it off. I just pace it, an' get it accurate to the quarter inch, but some folks has to use a steel tape, write all the figgers down, an' then draw a map. Well, I guess that's all right, too, for there's some as has awful short memories. Next, divide off the fence line in even length sections. I like 'em 8 or 10 ft . because they look best to the eye, and lumber for

# Yrs. Resp., 

Harold Wallis Steck

grained wood. Cut 'em to fit exactly in between the posts, and nail 'em in so that when the up-and-down boards go on, they'll be in the middle of the side of the post. I always put my rails about one foot up from the bottom line of the fence, an' one foot down from the top line of the posts. While you're busy sawin' the boards, let the family give the posts and rails a coat of white lead and linseed oil paint. Give the boards a prime coat, too, before nailin' them on. It prevents rot and stain marks. If they're knotty, daub each knot with orange shellac before you paint. Stretch a line along the top of the posts to set the boards to, and use a little $1 / 2^{\prime \prime}$ thick spacin' stick, when you start nailin'. The ornamental tops for the posts (called "finials") you have to draw on paper and have turned on a lathe at a woodworkin' mill. They'll have a small peg or dowel stickin' out of the bottom. Just bore a hole in the top of the post to fit the peg, smear


The fence shown here in stages was built in Los Angeles, Calif. in 1937-350 ff. of it, for about $\$ 1.00$ per ft . Specifications are

Height, $6^{\prime \prime}$ to top of $6 \times 6^{\prime \prime}$ redwood posts. Rails, $3 \times 4^{\prime \prime}$ Oregon pine. Boards, $1 \times 12^{\prime \prime}$ No. 2 white pine, tops bandsawn on $9^{\prime \prime}$ radius

Gates were made of $3 \times 4^{\prime \prime}$ rails and matching boards. All received three coats lead and oil paint, knots shellacked. Designed by H. W. Steck
the rails cuts cheapest that way. Then I dig nice, round, plumb holes $3^{\prime}$ deep, drive a stake beyond each end hole, and draw a taut line to set the posts by. For posts, use $6 \times 6^{\prime \prime}$ redwood if you can, and anyway, creosote the end that goes in the ground. Set 'em careful, one at a time, with one edge agin the line, and use a measurin' stick to get the spaces between exactly right. Put a few shovelsful of concrete mix around the bottom of each post, then fill in six inches at a time, tamping the dirt firm as you can with a $2 \times 4$. Be sure and use a level, so the post'll set true.

The rails can be of any good, straight-

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fixtures. On smaller - more odestly priced Crane units, handles are of molded Crane-lon-non-heat conducting, lon non-absorbent-pleasing to by strong acids-plearl gray color the touch. Pel-like luster-enhas jewel-like luster-e ixture. hances richness on your For replacement ask your present fixtures for Vantage Crane Deale complete line faucets-a with Cranelon handles and Dial-ese control.

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 production of plumbing fixtures is going into low-cost housing-most of which will provide homes for veterans. We hope the timen a housing emergency will no longer whist and everyone can step into his Crane Dealer's store, choose the equipment he desires from the wide selection on display and have it installed by that Dealer's skilled craftsmen.

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Vigoro, complete, balanced plant food, is the result of scientific study . . a formula of food elements plants need for proper nutrition, growth and reproduction.
Remember-a marked deficiency in soil of only one plant nutrient has serious consequences as far as plant growth is concerned. Like most soils, yours may lack one or more of the vital food elements growing things require for normal plant nutrition. Be warned by poor root systems, bad color, stunted or delayed growth.
Feed Vigoro. See how it helps nourish plants to health and beauty . . . helps to make your lawn come up lovelier, thicker, more weed-free. And don't forget that the
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The Vigoro Beauty Plans show you how to design for beauty. Cram-full of exciting planting arrangements
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## The Westinghouse kitchen-laundry

Foor plan for KITCHENS

Been dreaming, ma notice the mode the
Been feality. Aing on - Kentile. design your miracle you're step by tile so youtern... floor that's set tile ination and comfortable unown color com that's more is so durable never resilient floor costs less yet is colors that hrough derfoot. wearproof - whey go clear because virtuall pub of becaus laughs at dirt sked up by fade or floor that mopping, slicled is now ; cleaned by easy wonder Kent hrough the simple waxing. No for all and even in first choice of archier to kitchen its rugg is house-from foy rooms where moisture by basement play resistance to ade exclusively 1899.

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Jane loves this room.
She knows that her father is happiest in this quiet, secluded study . . . where walls of Weldwood Plywood reflect appealing charm.

She doesn't realize, of course, that one reason why her father is so pleased is because these walls represent a shrewd investment. They actually cost lots less than he expected to pay for such beauty and comfort.

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## CHAIRS BY KENSINGTON

## Right at home in the loveliest home

These lustrous new Kensington chairs will blend the beauty of their simple, classic lines into any type of room, period or modern. They are so versatile, so comfortable, you'll use them at the dining table, for bridge, in bedrooms-as occasional chairs.

Moreover, you'll find these handsome chairs superbly practical. They'll be right at home with children-and pets. For they're made of Kensington metal . . . which
keeps its rich, silvery lustre year after year after year. They won't chip, peel or warp. Cold, heat, dryness, dampness can't affect these sturdy beauties.

Kensington chairs are upholstered in smart, washable, decorators' colors (aquamarine shown above). Be sure to see these fascinating Kensington chairs at leading furniture and department stores-or, for literature, write Kensington Inc., New Kensington, Pa .

Kensington Chairs are made of the same beautiful, silvery metal as the famous Kensington Gift Ware.


# The Right Foods Can Save Your Children's Teeth 

THat the foods we eat have an effect--either good or bad-on our teeth will be news perhaps to nobody. For many years we have known that diet plays an important part in building the dental structures, and we have been taught to give the same attention to diet as to toothbrushing and regular visits to the dentist. But, in recent years, arr increased interest has been directed at the foods we eat, especially among dentists, physicians, and nutritionists. Today there is a growing belief that in control of the foods we eat lies, perhaps, our best weapon for the prevention of much prevalent tooth decay.

This focusing of guilt on the diet as the fundamental cause of tooth decay gives parents a special opportunity to participate actively in the universal drive on tooth decay and, incidentally, to help their children to have better teeth than they otherwise might have. For, just as tooth decay is largely a disease of childhood, so, too, are the good or bad results on our teeth of the foods we eat, almost entirely brought about during the first dozen years of life, when most of the teeth are being fully formed. What the child is permitted to eat during these tooth-formative years, more than any other factor, perhaps, determines whether his teeth shall be good or bad, strong or weak, and how much care they will need.

For a long time it was generally believed that the child whose daily foods furnished him adequate amounts of the two minerals, calcium and phosphorus, and three vitamins A, C, and D was receiving all the dental diet attention he required. Today we know that this is only part of the story. Good nutrition for the child, whether it is general or dental nutrition, requires the selection for him of foods that provide proteins, carbohydrates, fats, vitamins and salts.

The trick, insofar as the child's dental diet
needs are concerned, is to include in the general choice of foods enough of those foods which contain calcium and phosphorus and the vitamins A, C, and D. For these two minerals and three vitamins are indispensable to his correct dental diet, although their ingestion, even in excess quantities, accomplishes little or nothing for the child, insofar as the prevention of tooth decay is concerned. What these minerals and vitamins do accomplish for the child, is to start him off with strong, healthy teeth. Deprived of them in the tooth-forming years, no child can have good teeth. Their presence in the diet of the child is a fundamental dental requirement. Why? The calcium and phosphorus together comprise about 95 per cent of the minerals that make up our teeth (and our bones, too), and the hardness of our teeth depends on our getting enough of these two minerals when our teeth are being formed. Without vitamin A, the teeth cannot be normally formed, no matter how complete is the supply of the other tooth-forming elements; instead, both the outside enamel and inside dentine, which comprise most of the tooth structure, will be imperfect and especially susceptible to decay. Vitamin C, too, plays a direct part in the formation of our teeth and its absence from the child's diet, or its inadequate intake, also leads, in time, to spongy and un healthy gum tissue. Vitamin D, in turn, is indispensable because it makes it possible for the body to utilize the calcium and phosphorus effectively, thereby encouraging the normal hardening of not only the teeth but the bones.
How can you make sure of providing your child, from the earliest practical moment, with these five elements so necessary to his proper dental development? The time to start is before the child is born. The first teeth begin to form early in fetal life. As early as several months before

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## When Your Little One Catches Cold

Best-known home remedy you can use to relieve distress of children's colds is warming Vicks VapoRub. Results are so good because Vaporub starts to work instantly! It penetrates to upper bronchial tubes with special medicinal vapors
stimulates chest and back surfaces like a soothing poultice. And it keeps up this penetrat-ing-stimulating action for hours to bring relief while the child sleeps! It's no wonder that most mothers use Vicks Vaporub.

AT BEDTIME rub throat, chest, back with Vicks VapoRub. Relief-bringing action


WORKS WHILE CHILD SLEEPS to bring relief during the night. Often by morning most misery of the cold is gone! Try it tonight!

## for CHAPPED DRY HANDS

1. Quicker results. Softens roughest, driest skin over night.
2. Proved effectiveness for 65 years in cold Canada.
3. A pure, rich concentrated emollient. Aids healing. Choice of countless doctors, nurses, housewives, mothers.
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Campana Balm
the skin softener
the child is born, the crowns of four of the permanent set of teeth also have begun to form. This means that the prospective mother, preferably under the guidance of a physician, must eat the foods that will supply these five necessary elements.

As the baby grows older and starts to eat solid foods, the emphasis switches to making certain that they directly provide the child with the necessary dental elements. The first requirement is to see that the child, from then on, and throughout all the tooth-forming years, is given at least one quart of cow's milk every day. Part of it may be served as a beverage, the rest-especially if the child balks at drinking milk-in puddings, custards, soups and other milk dishes, and on cereals. In addition, you should keep in mind that the foods, including milk, which offer the best sources of the necessary minerals and vitamins are the following: CALCIUM. Milk, cream, cheese, whole-grain cereals, carrots, cabbage, eggs, nuts, celery, prunes, ice cream, molasses, green, leafy vegetables, kale, turnip greens, dried figs, dried beans, dried soybeans, buttermilk. PHOSPHORUS. Milk, cream, wholegrain cereals, beans, cheese, eggs, spinach, peas, fish and other sea foods, beef liver, nuts, soybeans, dried beans, dried peas, peanuts, oatmeal, lentils and cauliflower.
VITAMIN A. Milk, cream, carrots, eggs, butter, milk fat, oysters, string beans, green peas, liver, cod-liver oil, halibut-liver oil, winter squash, parsley, yellow corn, green, leafy vegetables, tomatoes, yellow peaches, spinach, string beans, lettuce, dandelion greens, cheese, green peppers. VITAMIN C. Bananas, strawberries, tomatoes, oranges, lemons, grapefruit, apples, pineapples, green, leafy vegetables, potatoes, fresh peas, raw cabbage, turnips, raspberries, lettuce. VITAMIN D. Cod-liver oil, halibutliver and other fish-liver oils, salmon, eggs, butter, enriched milk and, especially, direct sunnight on the bare skin.
It is a simple thing to give the child each day, servings of at least $t w o$ of the above foods. If you do this and make sure that the child also has a quart of milk each day, you need not worry about necessary dental minerals and vitamins.
But along with the right elements, the teeth and their supporting tissues need exercise, especially during the tooth-formative years. That's why, from about the twelfth month, some coarse food should be given to the child every day-to stimulate the teeth and gums, strengthen the chewing muscles, and give tone to the other mouth structures. For this purpose celery, raw carrots, cabbage and apples are all excellent, as are bread crusts and meat bones. The Council on Therapeutics of the American Dental Association is the authority for the statement, however, that chewing gum appears to be of no value for this purpose. In the opinion of the Council, chewing gum, ${ }^{\text {in }}$ in proportion to its sugar content,


WHEN your baby suffers from teething pains, just rab a few drops of Dr. Hand's Teething Lotion on the sore, tender, little gums and the pain will be relieved promptly.

Dr. Hand's Teething Lotion is the prescription of a famous baby specialist and has been used by mothers for over fifty years. One bottle is usually enough for one baby for the entire teething period.
Buy it from your druggist today

## DR. HAND'S TEETHING LOTION Just rub it on the gums



To quickly relieve corns, $\square$ sore toes, callouses, tender, sore ts, bunions, instepridges,
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exerts a destructive effect on teeth especially prone to decay.

In this connection, there is good reason to believe that if your child has poor baby teeth, it does not mean his permanent teeth necessarily will be bad. The starting condition of the baby teeth is determined mostly by the mother's diet during pregnancy. The starting condition of the permanent teeth is determined mostly by the child's diet from birth up to about the twelfth to fourteenth year. Even in very extreme cases, all the permanent teeth have been fully formed by about the sixteenth year, and the outside hard enamel cannot renew itself once it has succumbed to decay. This explains why removal of the decay and its replacement with filling material is the only remedy, once decay has started. It also explains why the diet is of little dental importance in adults, compared with its huge importance during toothforming years in children.
What has been said so far should guide any mother in helping her offspring to start out in life with good teeth. Helping the child to keep them healthy through a correct diet is the next challenge. This time the trick is not to include certain foods in the diet; rather, it is to exclude certain foods from the child's diet. The foods are the rich sugars and starches. Again, you have the right to ask why this should be so. The answer is found in the understanding of the tooth decay process. The actual cause of tooth decay is unknown. But most research indicates that the destruction is due to a special type of bac-terium-the Lactobacillus Acidoplilus. It has the ability to ferment sugars and other carbohydrate foods in the mouth, and to convert them into acids. These acids then attack the surfaces of the teeth and the result is caries or tooth decay.
In the mouth of every child are germs of the above special type. Indeed, some children's mouths harbor vast numbers of them and, consequently, their teeth soon are greatly decayed. In other mouths (but how few!) there are only a small number of such germs and, therefore, little tooth decay. In all cases, the germs simply collect in groups in the grooves of the teeth, or adhere to the smooth surfaces of the teeth in the film that can be found around the necks of most teeth. Feeding on them, they convert the sugars and carbohydrates into the acids that dissolve the enamel and start the decay. The preventative remedy is simple. Any mother can help her child to avoid the ravages and unsightliness of tooth decay by giving him meals containing the absolute minimum of foods made up of sugars and starches. When this is done, the acid-producing germs just do not have enough sugar residue in the mouth on which they can feed themselves and reproduce their kind. So they literally starve to death, and presto!-the cause of tooth decay vanishes from the mouth.

On the basis of available scientific

I never should have said...

## "What kind of Kleenex do you want?"




NOW I've heard everything! jeered the little woman. Maybe you think all tissues are Kleenex ${ }^{\star}$, but my skin says different! If you had a faceful of makeup you'd insist on a soft tissue - and you'd know there's no other kind of Kleenex!


If's a greenhorn you are about tissues, sir! smiled our Nora. What other tissues comes poppin' up so handy-like-one at a time? None but Kleenex! 'Tis by that Kleenex box you'd be knowin' there's only one Kleenex. But whish-h-t! There's still another way . .


Clowning again snorted Sue's mother. And with me sneezing cold germs all over. Young man, to hear you talk a body'd think Kleenex was just like any tissue. Well, my nose knows there's onlyone Kleenex. You'll learn!


Your own eyes tell you! Hold a Kleenex Tissue up to a light. See any lumps, or weak spots? Divil a bit! You see Kleenex quality smilin' through - so you're sure Kleenex must be heavenly soft. And husky! Faith, your own eyes tell you there's no tissue just like Kleenex!

Now I know better...
There is only one KLEENEX


## Is your daughters marriage being ruined by half the tooth?



A Mother's Ignorance of These Intimate Physical Facts Often To Blame!

Before your daughter marries it's your solemn duty to instruct her on how important douching often is to intimate feminine cleanfines, health, charm and marriage happiness - how important it is to combat one of woman's most serious deodorant problems.

But FIRST -make sure your own knowledge is just as up-to-date and scientific as it can be! And it will be if you tell her how importans Zonite is for the douche-
No other type liquid antiseptic-germicide tested is SO POWERFUL yet SO HARMLESS Thanks to a world-famousSurgeon and a skilled Chemist who have given the world the remarkable zante principle - wise women no longer use old-fashioned, weak or dangerous products.
The zonite principle is truly a miracle! No other type liquid an-tiseptic-germicide for the douche of all those tested is so powerful
yet absolutely non-poisonous, nonirritating, non-burning. ZONITE positively contains no bichloride of mercury, phenol or creosote. You can use zonite as directed as often as needed without risk of injury.

What Zonite Does -
zONATE's powerful strength and safety to tissues make it of great worth for feminine hygiene. Ask your doctor.
zonite actually destroys and removes odor-causing waste substances. Helps guard against infection. It's so powerfully effective no germs of any kind tested have ever been found that it will not kill on contact. You know it's not always possible to contact all the germs in the tract. But you can be sure zonite kills every reachable germ and keeps them from multiplying.
Buy a bottle of zonite today. Any drugstore.

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Zonite
FOR NEWER feminine hygiene Booklet containing frank discussion of intimate physical facts, recently published - mail this coupon to Zonate Products. Dept. AH-27, 370 Lexington Ave., New York 17, N. Y. Name

[^3]City
investigations, refined sugar seems to be far more a menace to the health of the teeth than the starchy foods. So, it is common sense that the foods served children should be sweetened with as little sugar as possible, and the amount of candy eaten, especially hard candies, should be kept to a minimum. Since they are rich in sugar content, it follows that ice cream, pastries, frostings, jellies and syrups be included in this ban. The elimination of all starches from the child's diet is not so easily achieved. The whole-wheat cereals, bread, and rice are all necessary to the child's diet, even if they leave in the mouth an acid residue that encourages the tooth decay process. The practical solution, in regard to these and similarly necessary starchy foods, is to balance them at the same meal with plenty of vegetables and fruits and milk, which leave an alkaline residue that is unfavorable to the work of acid-producing germs. But gravies, macaroni, spaghetti, noodles, white rice and other foodstuffs made of the refined starches should be ruled out. Their starch content is converted to sugar which is destructive to the teeth.

Candy, soft drinks, ice cream, mints and all the other sugary confections are especially bad for the child's teeth, when taken between meals. The bacteria they feed on in the mouth are enabled, for hours at a time, to form tooth-destroying acids. These hours of acid action on the teeth can be reduced to minutes by your insisting that the children eat only at mealtime, and that they brush their teeth immediately following each meal. But remember, the conversion of the starches and sugars to acids by the bacteria starts within a matter of minutes after these foods are taken into the mouth. To be effective, then, the toothbrushing has to be done at once following the meal. And every mother knows how difficult it is to get the average child to brush his teeth at any time. So it is much better to go back to the source of decay and keep the offending foodstuffs out of the meals you serve your child. If you but persevere from the start, and take care to substitute nuts, raisins, and fruits for the rich desserts and sweets that you rule out, the goal of greatly reduced tooth decay in your children's teeth will not be at all impossible to achieve.


## ARE YOU GOING TO MOVE?

If you wait until you actually move before advising us or the Post Office, copies of THE MERICAN HOME will continue to go to your former address and the Post Office will notify you to send postage to have the magazine forwarded. Because of scarcity of copies we cannot duplicate copies to new address.

Please notify us at least thirty days before you move, telling us the date you will move and be sure to tell us your old address as well as the new address. If you can send us the label from an old copy it will help.

The American Home Magazine
55 Fifth Avenue, New York 3, N. Y.

KEEP MARK GAVE FUEL : Mortal

## BETWEEN YOU AND THE COLD



AT HARDWARE, PAINT, DEPT. STORES AND LUMBERYARDS

Ask for Mortite Booklet? J. W. MORTAL CO.

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12: Selected yarns for your every want 2045 4 and $\begin{aligned} & \text { selected from mill at money-saving } \\ & \text { dries, Write for free samples. }\end{aligned}$ Friendship House, Dept. 171, Winchester, Mass.


First Sign of Trouble YOUR LOCAL ROTO-ROOTER MAN BETTER, FASTER, SERVICE FOR LESS FREE Sewer and Drain Hand amok haw howe ROTO-ROOTER CORP.



Cooking Center. Your new Hotpoint Automatic Electric Range should be installed conveniently near refrigerator and sink to do away with needless steps. Attractive electrically lighted Hotpoint Steel Cabinets provide handy storage space for cooking utensils.

## 2

Dishwashing Center. To save work, this unit should be between the other two centers. Dishes are washed and dried hygienically clean by the Hotpoint Automatic Electric Dishwasher without your hands ever touching water. Food waste and refuse is washed away automatically, before it becomes garbage, by the Hotpoint Electric Disposall.

3Food Storage and Mixing Center. Cut down unnecessary steps by placing your new Hotpoint Electric Refrigerator on the side nearest the outer door through which your supplies are brought. Best place for mixing center is adjacent to refrigerator. Cupboards next to it for equipment.
$\mathrm{E}^{\text {VERY Hotpoint appliance you buy has the }}$ L efficiency, economy and dependability of 40 years' experience built into it! Yet to get the best service from your new Hotpoint appliances, you should arrange them in your kitchen according to a time-and-step-saving pattern.

Hotpoint Work Centers-that's what we call this system of placing appliances so they can be used with the utmost efficiency. You'll find
this principle explained in a helpful, 24-page book-"Your Next Kitchen by Hotpoint." You'll find expert advice from Hotpoint engineers, architects and home economists, and full-color illustrations of six model kitchens.

Send the coupon in today-with ten centsfor your copy. Learn how to get the most out of your new Hotpoint appliances! Hotpoint Institute, 5601 W. Taylor Street, Chicago 44, III. Copr. IDis Edison General Eletetrio Applianeo Co. . The

## Hothoint Electric Kitchens ...make good homes better!

## Do you ever miss a trick at the sink?

- test for yourself this easier way to clean pots and pans
 The trick starts here: Take $\alpha$ scorched pan - dip the edge of an S.O.S. pad in water. Rub briskly first then gently for high polish.

Notice how the soap in the pad combines with sturdy S.O.S. fibers to give you a truly magic greasecutting combination.


## SICK-A-BED Ideas

June Cochrane Ortgies


To infrigue: a round cookie clown's head with a pineapple triangle cap, chocolate features, a ruff of white frosting, and a big red maraschino cherry for his jolly clown's nose

To amuse: fake some colorful cloth, a needle, thread, scissors and a roll of cotfon . . . this for a liftle girl to make an aftractive pillow for her favorite doll. It should be good for several hours of fun


Now rinse - see the shine! S.O.S. cleans, scours and polishes in one simple operation.


It never fails ! Test S.O.S. on any pot, skillet or pan: black, greasy or dull. S.O.S. never fails. And it's complete - the only cleanser you need.

To mystify: paste on separafe post cards a long, thin animal or cartoon, mail on successive days; or write a to-be-continued story on red-edged labels, paste on the cards, and end each installment on an excifing note


So EASY to Make GRAVY RICH BROWN DELICIOUS with


USED BY GOOD COOI Bepoe Sumungycuc NEW RANGE


Harper Center Simmer Burners are superior to all other top burners becausc each Harper burner is really 2 burners in 1. As shown in diagram, the big outer burner brings foods to a quick boil. Turn handle until it "clicks" and the big burner goes out, leaving only the small, efficient inner burner lit to finish the cooking.

Only the separate Harper Center Simmer gives you the controlled low heats you need to keep foods warm for serving ...to eliminate pot watching and boiling dry...to allow cooking with little water, which saves time and gas and keeps the average kitchen 9 degrees cooler. Only help you so much in your cooking.

Insist on Harper Burners!
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## and be sure to get a WEAR-EVER... the one with the Snap-tite cover..."

Because you want your husband to say you're
the smartest, best cook ever, even though you spend
less time in the kitchen! So get Wear-Ever-there's
a name my mother praised! And this Wear-Ever
Pressure Cooker has the patented Snap-Tite
Cover-you can use it with just one hand!

hen, too, even if the lid-lock is unhooked, this cover can't come off pressure's on. The youngest bride will find it easy to pressurefoods the Wear-Ever way. Vegetables stay dewy-fresh, meat comes mptingly tender and juicy! Does it save TIME? Why, it reaches rature fast, then cooks, f'r'instance, peas in 15 seconds!
of the metal that cooks best. . . easy to clean EAR-EVER

with such a simple design, the Wear-Ever's so easy to use! The temperature control has no adjustments, no moving parts. If you accidentally drop it, never mind! It won't break. This cooker saves pin-money for extras, too, by cutting food and fuel costs. Better get yours today - the demand's enormous!

Keep aluminum gleaming the easy way. Use Wear-Ever Cleanser Pads. At all stores.


## Easy to prepare RICH IN FLAVOR

## Van Comp's CHILI CON CARNE

Together - a delicious dish finfy in only 7 minutes.
ich and satisfying flavor

[^4]FAMOUS SINCE 1861


top down to the last spicy morsel, this Gingerbread Cream-Pie is a party treat de luxe. And, at the prepare. The gingerbread simple to quickly and easily with Disf made quickly and easily with Duff's, and the festive topping is powdered sugar ing of creamy a paper doily. A fill "easy does it" story
 Ill Duff: Mixes are fult story.

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## AMERICAN HOME ORDER FORM

$\square$ A-846 $\square$ A-846 Greek Koy Border.... $\$ 1.00$ $\square$ A-848 $\begin{array}{ll}\text { Ninnias }\end{array}$ $\square$ A-849 Dainty Bess Po....... $\$ 1.00$ $\square$ A.514 Braided previous issues $\square$ A- 540 Hit-or-Mise Oval Rug. $\square$ A.551 $\begin{aligned} & \text { Rug } \\ & \text { Floral }\end{aligned}$........... Floral Squares $\square$ A. 598 Hooked Rug $\square$ A.750 Crocheted Ruth of
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Woven Braided Rugs ( 5 patterns included) 2 Hooked Rugs. "Hooked Stair "History" Runner
Mime
and
Money
Ielicious main dish
ITM's so-o satisfying to


Now, the finest Servel Gas Refrigerator ever! The best in frozen food storage-in moist and dry cold for fresh foods. PLUS Servel's famous freezing system with no moving parts!


Yes, a bushel of frozen foods (meats, vegetables, fruits, even pies!) can be kept in Servel's big Frozen Food Locker. You'll save hours of marketing time. And Servel's large ice trays hold plenty of cubes-easy to get at.


Fresh meats keep tender in the convenient Servel meat keeper. Garden vegetables crisp up in the two dew-action fresheners. There's extra roominess, too, for shelves adjust to eleven positions. And Servel's special Plastic Coating keeps shelves rust- and scratch-free.


Most important-it stays silent! You won't hear a whisper from your Servel Gas Refrigerator. In the freezing system there isn't a single moving part. No machinery to wear or cause noise. A tiny gas flame does the work. No wonder more than $2,000,000$ happy owners report, "Servel stays silent, lasts longer."

## STAYS SILENT . . . LASTS LONGER

Your Gas Company and neighborhood dealer are headquarters for the new 1947 Servel Gas Refrigerators. See them today. (For farm and country homes, Servel runs also on Bottled Gas-Tank Gas-Kerosene.) For information, write Servel, Inc., Evansville 20, Indiana . . . Or if you live in Canada, write Servel Ltd., 457 King St., W., Toronto 1, Ont.


The GAS Refrigerator


# FEBRUARY'S a Party Month 

Parties are in the spotlightnew ideas for celebrating these four festive days-national and international flavor with fun the common denominator.


Shrove Tuesday, which this year falls on February eighteenth, is the day before Ash Wednesday. Up to the time of the Reformation, the tolling of the bell on Shrove Tuesday reminded British village folk of confession and shriving by the parish priest. Later, however, the bell, which once prompted people to attend church, became a signal for making pancakes, and Shrove Tuesday became popularly known as Pancake Day. Poor Robin's Almanack for 1684 gives a vivid description of the ringing of the pancake bell, which was a signal for cooks to rush to the frying pan, and for the apprentices and clerks to cease work and join in the day's festivities:
"But hark, I hear the pancake bell,
And fritters make a gallant smell;
The cooks are baking, frying, boyling,
Stewing, mincing, cutting, broyling,
Carving, gormandising, roasting,
Carbonading, cracking, slashing, toasting."
On Pancake Day, people still vie with each other to see who can "toss the pancake" highest from skillet or pan. At Westminster School, as at other educational institutions, the traditional game of "Tossing the Pancake" continues to be observed with much of its old-time enthusiasm. With great ceremony, the cook tosses a pancake over the bar that divides the Upper from the Lower Schools. The boys scramble to snatch the prize, and the lad getting either the whole cake or the largest piece, receives a gift of money. In many parts of Great Britain, football games are an important feature of Shrove Tuesday sports. In early days, children of rural districts used to go from door to door singing rhymes in which they asked for gifts of food and money to celebrate the Shrove-tide feast. Invitation. Suggested by a traditional British rhyme:

$$
\begin{aligned}
& \text { Knick-knock, pan's hot, } \\
& \text { Come ye a-shroving. } \\
& \text { A bit of cheer, a bit of fun, } \\
& \text { A bit of gaiety, to celebrate } \\
& \text { PANCAKE DAY } \\
& \text { on February } 18 \text {, 1947, } 8 \text { P.M. }
\end{aligned}
$$

## Name

Address
Although most people in modern Britain observe Pancake Day chiefly by eating quantities of delicious little pancakes, sugar-rolled and lemon-flavored, the many colorful traditions of the season give the American hostess an idea for a novel dessert party that is as
jolly as it is easy to prepare. For invitations, cut a frying pan from black paper. To the center, glue a brown paper pancake. Paint the edges golden brown, and write the invitation suggested below.

Decorations. Cut-outs of brown pancakes alternating with red cocks, black frying pans, and silver pancake bells, make an effective frieze about the party room. Fasten the decorations to the wall with transparent cellulose tape. The buffet table, which we've set for the party is modern, simple, and informal. The flowers, red and white carnations in an antique epergne, are off-side, to center attention on the pièce de résistance--the electric pancake grill. The pancakes are kept hot on an aluminum crepe-suzettes warming dish. A smart black pottery bowl with white stripes holds the batter. The pottery plates are white with black circle pattern. A gray tablecloth with chartreuse napkins sets off this inviting, informal pancake party table. Heavy Swedish crystal bowls and a Georgian sterling tea service complete the ensemble.

Entertainment suggestions. Matching Partners. On the reverse


## - sour milk pancakes

## GIVE A PANCAKE PARTY ON SHROVE TUESDAY!




A Lincoln party centerpiece: pictures pasted onto sides of box, framed in shining Lincoln pennies and red crepe-paper ruffes. Tape to foundation box; add a gay flounce of flag-blue crepe paper

Railsplitter place card: pipe-cleaner woodsman saws (with cutter bar from a waxed paper box) a candy log; small dowel, toothpicks make sawhorses


The "penny" theme is right for place cards and favors, too. Cover large circles of cardboard with bright copper paint; "emboss" names and date in black enamel, penny style. Tape larger cardboard pennies to nut cup
of black paper frying pan cut-outs, write old English proverbs in white ink. Cut the pans into two irregular sections, jigsaw-puzzle style. Men draw pieces from one basket, women from another. Partners are found by matching the pieces and the proverbs. Use pertinent traditional sayings, such as:

Tailors and writers must mind the fashion. Money will make the mare to go.
The fox may grow gray, but never good.
Peace flourishes where reason rules.
He that builds castles in the air soon will have no land.
Never sound the trumpet of your own praise.
The empty vessel makes the greatest sound.
Pancake Pantomimes. Five minutes are allowed for couples to prepare pantomimes suggested by the pancake theme. They may do a Pancake Waltz, for example; impersonate a character in a famous pancake flour advertisement; lie down "flat as a pancake"; create a pancake hat out of newspaper,
goal counts the same team may blow the feather simultaneously. ,
The game is particularly lively when new players are put in every two minutes. The winning team receives a box of football-shaped ginger cookies. Cock Throwing. Cock Throwing, like football, was a traditional Pancake Day sport of our British ancestors.

Paint a red cock on a large piece of muslin which is tacked against the wall. Provide the players with pin-pointed cardiboard darts. Play cock throwing like the game of "Pinning the Tail on the Donkey." Blindfold each guest turn him about three times, and direct him to pierce the cock's heart (marked with a small black circle) with his dart. The most successful player receives a small, colorful ceramic cock as a prize.

Tossing the Pancake. Divide the guests into two teams, and provide pan-cake-shaped beanbags. As in ancient times, when the cook tossed a pancake over the rafters, so each guest is expected to toss a beanbag over a wire that extends from wall to wall, slightly below the ceiling.

The contestants stand at a given distance from the wire. The beanbag i tossed from a small frying pan, held in the right hand. Each successful tos scores ten points for the team. Each failure counts ten points against it. The winning team receives tall crepe-paper chef's caps.

The ringing of the "pancake bell" is the signal for an improvised pancake dance to the refreshment table, where sizzling hot, temptingly rolled Englisl pancakes whet appetites, and fill the air with "gallant smell."

Supper Fun. Have your guests keep a record of the pancakes eaten, and after supper award a prize for the largest and smallest consumer.

$\mathrm{I}^{T} / 2$ cups sifted flour $3 / 4$ tsp. salt r tsp. grated lemon rind 6 eggs, separated $\mathrm{I}^{1} / 2$ cups milk
$\mathbf{M I x}_{\text {Ix }}$ flour, salt, and lemon rind. Beat egg yolks thoroughly and add with the milk to the dry ingredients. Beat batter until smooth. Fold in the stiffly beaten egg whites. Grease a hot griddle or skillet with a little butter. Pour on a very thin layer of batter, making cakes about 5 inches in diameter. Bake until delicately browned on one side, about a minute; turn and bake on the other side. Spread each pancake with jelly or sprinkle with powdered sugar and roll up while hot. If sugar is used on the pancakes serve with a slice of lemon.
Makes about $11 / 2$ dozen pancakes.
Tested in The American Home Kitchen


## TO SET A PRETTY TABLE



Qu 10000000000000000000

"Walton," Wilbarry, Wilkes-Barre Lace Mfg. Co.


I
you owned a Rembrandt, you would not put it in a nondescript frame out of scale and character, or display it against a garish or distracting background. Your priceless masterpiece would be given a position of importance, and treated with the dignity becoming such a possession.
Why not treat your food masterpieces with the same thoughtfulness? The most beautiful frappé, prepared by the world's best chef would lose much of its appeal if served lunch-counter fashion-in something "substantial," though unglamorous. But the best chef would never commit this crime, and neither should you, now that you can once again replenish your table appointments. Pictured here are suggestions for prettying up your table, handsome appointments to complement your hospitality and good food.

To start with the basic beauty of a handsome table, the cloth, we have two



## MANSION OR

YOU CAN AFFORD THE BEST!
... and the best is
 CHROM Craft dinette to fit within your means. Beautifully designed, made of gleaming, tubular, chrome steel...with colorful upholstery that WEARS and WEARS. CHROMCraft dinettes come in three smart table-top styles...porcelain, enamel and NEW PLASTIC that's stain-proof, heat-resistant, and easy to clean. A CHROM Craft dinette will make your kitchen the happiest, most-lived-in room in your home. CHROM Craft is Mrs. America's Favorite! 2300 LOCUST ST.

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examples. Here are lace tablecloths of dignity and elegance-and of practicality. The former is the "Walton" lace dinner cloth, Venetian point design, in ecru, and machine made. It has the added attractions of being easy to wash, and needing little or no ironng. Because it never looks mussed or wrinkled, it happily combines sturdiness and luxury.
The "Hampshire" lace dinner cloth brings to your table the classic refinement of the stately homes of old England. With an acanthus leaf and scroll motif worked boldly into the center medallion and wide border, this handsome, rich, heavy-weave lace cloth is perfect in a formal setting.

Flatware should be chosen for its lasting beauty and usability. The bride chooses it first, and with great care, when she begins to plan for the future loveliness of her new home. "Chapel Bells" is a pattern of subtle beauty, contemporary yet always pleasing, for its pattern is of classical origin. Furnished in soft, lustrous finish, it is a perfect expression of dignity, grace, and simplicity.
The compotier pictured here is daintily pierced and decorative. It is part of the hollow-ware service which can be accumulated on a small budget, yet will give lasting beauty and distinction to your table settings.

For those who like the brilliance of glassware, the candlewick condiment and buffet relish set is right for every table, bringing sparkle both to the formal and informal. Handmade and finished, in pressed glass, it is as modern as anyone could wish.

Glassware has a warm and festive air, too. The Hobnail glass punch bowl is in authentic Early American Hobnail design, and is perfect for serving fruit punches and eggnogs. There are punch cups to match.

The Chippendale sauce boat and meat dish, and the Fairfax bonbon and almond dishes suggest, once more, the splendor of silver. It will turn the simplest meal into an occasion.

And don't overlook the fact that the really practical, working accessories of your table can increase its beauty, too. The Breakfaster in its compact usefulness, looks and serves well on your table. It is designed for flexibility, for it toasts, grills, fries, brews coffee or tea, heats soups, etc. It is ideal for open, toasted sandwiches and for English muffins, too.

The new automatic sandwich grill will look smart, and prove you're smart at table-cooking and serving. It makes delicious toasted sandwiches of all kinds, grills bacon, chops, and hamburgers. Its separate set of waffle grids turns-to for a waffle party.

The smart-looking and acting Cory Buffet Queen is an indispensable asset to the talented hostess. It brews coffee at table, keeps : supply at serving temperature and is attractive and easy to operate.

Both modern and smart is the Lucite, flat-bottom salad bowl with matching servers and canape coaster.
Your bright green tossed salads, or


## Easy To Clean

... Spout built-in rather than attached; no rivets, no hard-to reach crevices where flavordestroying scum accumulateseasy to clean as a cup.

## No Drool-No Dribble

Streamlined spout pours clean $\downarrow$ to the last drop, no filter holes to clog, no chance of uneven pouring. CAN'T drool, dribble, drip.

## Does Double Duty

Because of its ultra-moder design and its highly polish Mirror-finish, you can use your Royal Chef as a carafe and to serve iced tea


## The fresh pork sausage with the fresh, zesty flavor folks hanker for!




Here's eating at its luxurious best! Just imagine a big, deep frozen food chest that freezes meat, fish, game and stores over 40 lbs . of frozen foods . . . a turkey, roasts, juicy steaks, out-of-season fruits and vegetables, ice-cream and 64 ice-cubes! Then imagine the convenience of dipping into this frozen food chest. It's combined in one with the famous Kelvinator MoistMaster Refrigerator . . . both in the same beautiful cabinet!


Salads with the dew on them! That's only one of the miracles of modern refrigeration Kelvinator gives you in the MoistMaster! A special compartment . . . enclosed with gleaming glass and chilled by a special set of cooling coils concealed within the refrigerator walls . . maintains a still, super-moist cold that actually dew-freshens garden vegetables, guards vitamins and keeps cake, sandwiches, uncovered left-overs moist and fresh for days.


Now combined in one Kelvinator you get a real frozen food chest and the Moist-Master Refrigerator with all its exclusive features ... a special glass-enclosed super-moist cold compartment; a roomy zone of balanced cold for such foods as milk, butter, eggs, citrus fruits; a big, dry storage bin for root vegetables; the work-
saving Cold-Ban door trim, and Kelvinator's exclusive Polarsphere power-unit . . . quiet, economical, dependable because it's sealed in steel and permanently lubricated.

It's your next refrigerator! See it today at your Kelvinator dealer's. See his other beautiful new Kelvinators, too, priced to fit every budget!

## Get the Best things First... Get thelvivatar

# 9ts like Extra Help 



## Yowl get Ooh's and Alk's when you show your

## Reynolds/iferime Aluminum Utensils

## with TRIPLE-THICK BOTTOMS



DEEP SOUTH VEAL ROLL Remove bones from 2 whole veal cutlets, $1 / 2$-inch thick, flatten cutlets with mallet. Spread each with half of the following stuffing: (Saute $1 / 3$ cup chopped onions, 1 cup diced celery in $1 / 4$ cup fat. Add 2 tablespoons chopped parsley, 1 teaspoon salt, $1 / 4$ teaspoon pepper, pinch of Rosemary and Savory and 1 cup soft bread crumbs.) Roll up, secure. Brown in 3 tablespoons fat in Lifetime Dutch Oven. Add $1 / 3$ cup water, 8 sweet potatoes. Cover, simmar 40 min . Add $21 / 2 \mathrm{cups}$ green peas, 8 peeled orange slices, 2 tablespoons currant jelly. Cover, continue cooking 20 min .8 servings.
-the sign of the Lifetime Triple-Thick

No hot spots to cause scorching

Ask women who own them . . . who have tried them - they'll tell you Reynolds Lifetime Aluminum Utensils are not only beautiful to look at -they're wonderful to cook with!
Notice the Triple-Thick Bottoms that give uniform heat distribution $\ldots$ evenly cooked food, requiring little stirring. Look at the moisture seal covers-designed for cooking the "waterless" way-made with recessed cover knobs so you can stack one utensil on top of another when
keeping foods warm on the stove.
Lifetime Utensils have cool bakelite handles . . . dent-resistant, easy-to-clean sidewalls-with brilliant, lasting finish!

Lifetime guarantee! If you are in any way dissatisfied with Reynolds Lifetime Triple-Thick-Bottom Utensis, send them back and they will be returned like new, or replaced, without charge. Reynolds Metals Company, Housewares Division, 2000 South 9th Street, Louisville 1, Kentucky.

Triple-Thick Bottom!


4-qt. Sauce Pot with cover


3-qt. Sauce Pan with cover


2-qt. Sauce Pan with cover

$11^{\prime \prime}$ Fry Pan with cover -
Sold at leading department and housefurnishings stores




wHAT other color so easily, so simply, so certainly creates a party atmosphere? Not for formal entertainment, and not for large groups, but for family gatherings, pink makes any meal a party. Tradition has set this rule. Your first birthday cake had a glimmering pink candle, didn't it? . . . and ten to one the frosting was pink, too. The graduation dinner had pink ice cream. The Valentine celebration always calls out the pink tablecloth and puts roses on the table for decoration.

It's time again to celebrate that most sentimental of family days. This year let the pink cloth and roses work party magic at the luncheon table. Gift counters of department stores are once more showing those small, heart-shaped china boxes, bright red, daintily painted in gold. Use these as spots of color-open, they make excellent salt dishes. With the cover, they make pretty favors to hand out with the dessert course.
But the food will be, as always, the main attraction. Lunch can be a difficult family meal if the party idea is allowed to predominate, so plan not on party food, but on a good, pleasing lunch. Rely on the fact that pink makes any meal a party, and serve food that fits into the niche left by the foods served at breakfast and at dinner. Over the years, a lunch pattern has developed which answers the needs of homemakers very well, and is capable of infinite variation. Stated briefly it is: juice or soup . . . salad or bread . . . dessert and beverage.
If the salad is heavy, either the soup or the dessert should be light. Because a good dessert is most desirable at a party, our menu offers a sweet, rich cake and a soup which is attractive, colorful, and thin. And it has character enough to warm up conversation and to set the
standard of honest, definite flavor for the rest of the meal.
A really good chicken salad contains nothing but chicken and crisp, towel-dried, diced celery, tossed together in equal proportions with real mayonnaise. Tossed well, a heavy mayonnaise will spread easily and act as a binder, keeping the salad well within the bounds of the lettuce leaf. Fruit, thin slices of apple, sections of orange and grapefruit, are mild enough in flavor to underscore the chicken and sharp enough to act as a refreshing accompaniment to the richness of this salad.
With the biscuit mixes back on the market, the popular flavor and texture which results when rolls are made with this type of flour-mix and yeast, can be enjoyed again.
Refrigerator tray ice cream contains enough egg, gelatin, or starch to hold the cream together well when unmolded onto a chilled plate. This type of ice cream can be relied upon to cut into any form desired, when cut with a deep, thin, sharp cooky cutter. Any scraps left by the shapes can be spooned up, pressed into the cutter and another serving easily obtained.

A perfect lovely cake can be made by the new onebowl method popular with beginning cooks. Or a cake can be made by the more conventional cake-making method in which fat and sugar are creamed together until very light. A one-bowl cake is sweeter, a conventional cake more velvety in texture. Either one will please. For a luncheon, frost cake very thin, spreading the frosting just deep enough so that it will hold a bit of decoration. The recipe we give for an opaque butter frosting is a smooth answer to this problem. The recipe is one that can be cut down to fit the size of the cake, or any leftover can be kept for days on end in the refrigerator, without crusting or hardening.

## Don't tell on me but the reason \& like O-Cedar Self Polishing Wax best is ...



## "I dont have to use it so often!"

"Some women say that O-Cedar is their favorite Self Polishing Wax because it goes on easy as mopping. Don't rub it, they say. Just.swipe it with straight strokes. Dries fast, too, in only 17 minutes."
"Others say they like O-Cedar Self Polishing Wax best because spots and spills don't faze it. A wipe with a damp cloth leaves that sparkle good as new. Saves lots of scrubbing!
"But I say-only I don't say it, I whisper it, because it sounds sort of lazy-the reason I like O-Cedar Self Polishing Wax the best is I don't have to use it so often!"

Why? "It's plasticized." O-Cedar takes the hardest, longest-wearing solid wax there is-and then "plasticizes" it into an easy spreading, fast drying, self polishing liquid. Try O-Cedar Self Polishing Wax, and let its lasting luster save waxings for you!

## O.Cdar star pousshuc wax "Its Plasticized"



FOR AN EASY-DO PASTE WAX, say O-Cedar, too. A special "balanced formula" makes O-Cedar Paste Wax soft enough for easy application, hard enough for longer wear. O-Cedar Corp'n, Chicago, Illinois; Toronto, Canada.

O-CEDAR-"THE GREATEST HELP IN HOUSEKEEPING"

A frosting of this type is so easily handled that, once a pretty cake is accomplished, the wish to make a really fancy cake will start up. James S. Logan of Los Angeles, California, sends in the following teaser on the way to acquire skill in the cake decorating art.
"Have you ever looked in a bakery window," he asks, "stared at the beautifully decorated cakes that can be ordered for weddings, anniversaries or parties? And have you wished that you had the ability to create one yourself?"
Well you can make one of these cakes and with much less difficulty than you imagine. An angel-food cake and a gold cake are the best foundation cakes for decorations. For a real wedding cake you will require two angel-foods, one large round and one small round; three round and 15 square layers of gold cake.
It is wise to have an extra angelfood on hand to cut and use as wedges in case your cake doesn't stand straight when it is built.

When the cake layers are quite cold, place them in the refrigerator until chilled through, at least two or three hours. This does not hurt the texture or make the cakes soggy, but does keep them from cracking or crumbling. If possible, use 9 -inch square pans and have a cross made of plywood 27 inches by 27 inches, each strip, nine inches wide. This is the foundation on which to build the cake. Cover it with paper lace doilies or crepe paper using wax paper directly under the cake to prevent sticking.

Place one square layer in center and one layer along each side, on the arms of your board, forming a cross, using 5 cake layers in all.
Ice layers with seven-minute frosting. Place another layer on each bottom layer of cake and ice until you have five piles, three layers deep, iced. Be sure to ice between cakes.

Now place and ice the three round layers of gold cake, on the center tier. Place the large angel-food on these and the small angel-food on the very top and ice. Then spread another layer of icing over the whole, as smoothly as you can. This will take between six and seven recipes of standard seven-minute frosting. When the basic frosting is dry, decorate.

Fill the icing gun with a buttericing mixture made by creaming 4 tablespoons butter or shortening with I $1 / 2$ cups confectioners' sugar and add a few drops of milk as it stiffens. Flavor with vanilla and beat well.
Using the metal tip that is shaped like a leaf with a dot in the center, decorate all around the edges of the many tiers. This frosting may be tinted in pretty colors and further decoration done with different tips.
Arches for the top of wedding cakes can be purchased at most bakeries, and gilt leaves or orange blossoms or silver candy balls and other pretty holiday decorations at favor counters of department stores or 5 and to cent stores or stationers.


> That real barbecue savor really gets a man

Menfolk come a-running . . . when you baste frankfurters with Derby Barbecue Sauce or stir a spoonful through a meat loaf. Its "bitey" goodness makes ordinary foods taste new and excifing. Send for new Barbecue Recipe Book, full of ideas for indoor and outdoor barbecues.


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 eal. If you, or anyone in your family, want to keep the weight down, it is ecessary to know about low-calorie meals and, therefore, about low-calorie nain dishes. It is a common belief that weight-control can be effected by relucing the actual quantity of food intake. But to protect health when the alorie content of meals is cut, an adequate quantitative supply of food must maintained, with a proper balance and necessary supplies of proteins, vitamins, nd minerals assured. Nobody, however much he wants to reduce, should ever at less than is needed to satisfy hunger. The tendency to overeat is due to that mp called appetite, which makes one crave indiscriminately for "just more and hore," and quite often appetite has no basic connection with real food needs,

## Low Calory Dishes <br> for Weight-Minded Meals



When planning low-calorie menus, select one serving from each of the following groups:

Bill of Fare for Low-Calorie Meals

1. Lean meat, poultry, fish or seafood; or eggs (skim cottage cheese may substitute for meat).
2. Grapefruit, orange, tomato; either fresh or juice, plain or in combination.
3. Fresh fruit or berries.
4. Green vegetables, such as asparagus, beet tops, broccoli, Brussels sprouts, cabbage, celery, young peas, green pepper, snap beans, spinach, Swiss chard, turnip greens.
5. Yellow vegetables, such as carrots, yellow
squash, wax beans (omit yellow corn, pumpkin and sweet potatoes!)
6. Other vegetables, such as artichokes, beets, cauliflower, eggplant, kohlrabi, leeks, mushrooms, onions, parsnips, sauerkraut,' squash, turnips (omit lima beans, all dried peas, beans and lentils!)

## Preparing Low-Calorie Dishes

After selecting the foods for the main meal, prevent calories from creeping into their preparation. The best general rule for calorie-wise cooking is simplicity. Fat, cream, sugar, flour, are the cooking ingredients which change a low-calorie
dish to one very high in weight-increasing prop erties. Here are a few general hints on keeping foo calorie light:

1. All meats (and fish, seafood, and fowl) shoul be broiled, stewed, or baked. Frying and cream ing add calories by leaps and bounds-so d gravies, rich sauces, and stuffings.
2. Vegetables (green, yellow, and other colors are the backbone of low-calorie main dishe They add variety in taste and color to an meal. They are high in vitamins and mineral and provide the necessary bulk with a minimur of calories. Vegetables should never be ove cooked, or they lose taste and good appearance



## Chest•of•Pine

## Blonde Beauty among Woods

Chest-of-pIne is designed on the simple lines of traditional American, made from selected clear or knotty poncierosa pine and expertly crafted by master woodworkers. A fitting furniture companion for light or dark woods is this charming chest. It's finish is lustrous and durable, preserving the warm honey-tones of natural pine. Use a CHEST-OF-PINE for bedding, clothing, toys, odds and ends. Place it at the foot of a bed or in an alcove and it will double as a convenient seat. Ask your furniture dealer for CHEST-OF-PINE or write The Kerns Co. of Oregon, Ltd., Pilot Rock, Ore. Small chest $\$ 44.50$; large, $\$ 49.50$.
Two lengthss 36 inches and 42 inches. 18 inches high by 18 inches deep.

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Good friends . . . good food . . . a new ROPER Gas Range. That's the formula for an exciting evening at home. A new ROPER with "Jewels of Cooking Performance" features offers "Staggered" Cooking Top ... "Simmer-Speed" Burners ... Big "3-in-1" Oven ... "Glo" Broiler... "Scientific" Cooking Charts . . . and many other refinements. Ask your dealer about them.


Edith Ramsay

WASHING MACHINE remembering is simple with this new Lux Timer No more guessing reloading fime DEVELOPING films will be more fun and more accurate for the hobbyist with a Universal Timen

IRONING with the Presto Timer to remind us that the curren is on, will save those bill:

DEFROSTING refrigerator the new way, with pans of hot water, will consume a limifed time if we dg not forget the current is of
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STERILIZING the baby bottles to perfection, and no more boiling them dry, as the fimer reminds $u$ it is time to turn off the hea

TELEPHONING, long distance local calls, will be watched b your timer kept by the telephon

BOILING EGGS while busily goin about of her breakfast preparation is a simple task, never overdone with the fimer a gentle reminde

PRESSURE COOKING is a pleasan safe short cut to cooking if th timer is your faithful watchma



## Infra-Red Bulbs <br> in Your Home

Edith Ramsay

Drying mother's or daughter's hair is a speedy process -nail polish dries in a few seconds-with infra-red

Infra-red lamps, for several years used in industry, are now on the market for home use. Some of these many uses are shown on this page. Ninety per cent of its energy is given off in heat, a small portion in light. This heat is radiant heat which will penetrate through a solidly frozen drainpipe. The lamps are as portable as any extension unit; need the same care as any incandescent bulb-spatter no water on it, for the glass becomes very hot (one is made of heat-resistant glass). Keep it away from combustible materials or those harmed by too speedy drying. Use it sensibly and you will have another servant to speed chores. With the same kind of handling given any light bulb, these infra-red lamps will operate about five times as long as an ordinary incandescent light bulb.


Hold the lamp a few feet away from the pet; dries, defleas


An aid to scraping off old paint-don't hold too close to the wood. Hold a few feet away to dry new paint


## He's an

 economistby profession and in practice. "Extravagance," he says, "is usually the sum total of waste in little things." On advice of their dentist, his family (there are four) now brush their teeth with Arm \& Hammer Baking Soda (pure Bicarbonate of Soda). Not only are they all delighted with the way Soda cleans their teeth, but he has figured out to a penny the dollars they are saving each year at "Arm \& Hammer's" few-pennies-a-package cost. He's a working economist

Arm $\hat{\alpha}$ Hammer Baking Soda and Cow Brand Baking Soda are among the dentifrices that meet the exacting requirements of the Council on Dental Therapeutics of the American Dental Association. Both brands are classified as acceptable dentitrices and have enjoyed the Council's seal of acceptance longer than any other dentificice.


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## Isn't there a

I have long been of the opinion that laziness, not necessity, is the mother of invention. People who have boundless energy keep on doing things the hard way. But me? I'm lazy. That is why I am appalled by the lack of imagination among homeowners. Needless footsteps, needless stooping, petty little inconveniences. Why do people tolerate avoidable inefficiency?

Dozens of articles appear each month about how Joan and Betty took sixty-seven cents worth of pink cheesecloth and transformed a barren garret into a charming five-room apartment. Or how Helen and Bob, with only one roll of wallpaper and a pot of paste, changed the losity. But upright piano into a monstrosity. But few are the practical suggestions for easier way of doing things.

I want to know how Agnes and Becky managed to get five more minutes sleep each morning by training the cat to plug in the percolator. I am eager to know whether Filbert Smitch has doped out some ingenious way of getting his hedge trimmed with less effort, say by suspending cutworms from overhead wires.
When I moved into my present home, I had the accumulated experience of three previous renovations behind me. Other people had lived in the bouse for twenty years before we bought it, but they were energetic people, people who accepted inconveniences as a part of the natural order of living. Viewed through a lazy man's eyes, the place was appalling. And, because I knew that the easier I made things for my wife, the more time she would have available to make me comfortable, I de-
cided to tackle the kitchen first. The thing that annoyed me most was the kitchen garbage pail. Tucked safely away behind sink-wing doors, it could be reached only by stooping and groping. Good for the figure, undoubtedly, but an infernal nuisance. Now the garbage pail rests on a shelf. its rim caught under an inverted hook. When you open the sink wing, out comes the garbage pail.

The next irritation, in order of magnitude, was the dish-towel problem. If I am going to dry the dishes -and the only way I can get out of it is to wash them-I want clean dish towels hanging within easy reach, not folded neatly in a drawer, or hung ten steps away. The trouble was that there was room for only one short bar within arm's length of the sink. One dish towel is not enough,
and anyway, my wife said that and anyway, my wife said that she needed that space for potholders. The situation was serious. and
course, we could sell the house and look for one with more towel-bar space strategically located, but that would be admitting defeat, and moving is hard work. (My wife says that she remembers reading in an English grammar, back in the fifth grade, that "three re-moves are as bad as one fire.") I sat down in a comfortable chair to cogitate. When the solution came, it was surprisingly simple. Now we have a rack with four parallel bars that requires no more wall space than a single bar. And, as a bonus, the ends of the bars turn up to provide more hooks. Because I like to have my food well seasoned, and hate to see my wife fumbling around for stuff halfhidden on a pantry shelf, I built a spice rack back of the stove. Shelf

## How do you stand?


"Whar a cleaner! The best for glassware!"
say MRS. D. LILLIS of Brattleboro, Vt.
"Glassware gleams - no streaking with new Ethyl Cleaner. Fine for windows and mirrors, too." (Nonabrasive. Kind to hands.)

> "Hm-m! I say Ethyl Cleaners the best for pots and pans!"

says MRS. CHARLES HERMAN of South Bend, Ind.
"No scrubbing of pots and pans. Quick-acting suds whisk away grease." (Grand for dishes, too!)


## "You're both right! It's" also best for cars!"

says MR. P. LEWiS of Scranton, Pa. "Ethyl Cleaner suds float dirt from, finish, glass and upholstery!" (Economical, too! Try it!)

EVERYONE AGREES... New Ethyl Cleaner is best for so many things!

## Available at leading stores

 and automobile service stationsspace, however, was still a problem. Why, in this enlightened age, people persist in stacking cups remains a mystery to me. Our cups now hang safely on cup hangers.
With our cups swinging happily on their new hooks, we gave our attention to the spacing between shelves. Cupboard shelves seldom are put up with any forethought. Builders just stick them in, assuming that owners will adjust them to suit. Owners, for some curious reason, feel that builders are sensitive creatures, and that nary a shelf must be shifted, even though the adjustment may require no more effort than prying loose the end supports and replacing them in higher or lower notches.

First, we decided how much overhead we needed for the bottom shelf -with the dishes stacked and cups hanging above them. We found that we could lower the shelf above by more than three inches. Then we tackled the second shelf. A thin strip of molding at the back keeps the platters upright, accessible, and they take up very little room.
Now the next shelf could be lowered to leave just enough space to permit the easy removal of the largest platter. This brought the shelf down to eye level, and we found that we could insert another shelf, thereby increasing our space by one-third.
If and when I find the time, I am going to cut back the upper shelves in the cooler, because I know from experience that graduated shelving gives more usable space than do shelves of uniform depth, for the latter often leave inaccessible back areas. Meanwhile, I have put up narrow side shelves between them.
One bad feature of puttering around the kitchen, or any other room for that matter, is that a certain amount of mess is inevitable. An innate sense of fairness told me that I should not expect my wife to feed me and to clean up after me, too. Dutifully, I swept up shavings and sawdust before each meal, muttering darkly into my long white beard, for dustpan, dust mop, vacuum cleaner, and broom, were all snarled up together in back of the door. Now the broom and mop are held in place by spring clips. The vacuum cleaner stands between them, and the dustpan is next to the hook for the marketing purse.

Some former owner had attempted to give an air of smartness to the kitchen breakfast nook by building a very sturdy, and rather uncomfortable, high-backed bench that he had nailed firmly to the wall. The darned thing took up too much space, and I resented its fundamental inefficiency. Armed with a small crowbar and a hammer, I attacked the bench. In a surprisingly short time, I had created an impressive shambles. The floor was knee-deep in splintered boards, bent nails, and chunks of plaster. We had purchased the house when the kitchen was in the dingycream period. When the bench came out, we discovered that it had been

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Doňt be a Rubbit!

Don't try to clean that messy, crusty skillet with elbow grease and a sloshy dishrag! Whisk it smooth with a spunky Brillo pad! Brillo is quick . . . tidy! Gets that skillet really clean!

constructed in the ugly green era, which preceded an intermediate phase of unpleasant yellow. My wife stared in horror at the pock-marked area. I was a bit disconcerted myself, but refused to admit it. I suggested hopefully that it would look all right, when I found time to paint the kitchen. My wife was unenthusiastic at the prospect of delay. Had I been energetic, I would have dashed immediately for patching plaster and paint. Instead, I sat down and pondered. Surely there must be some easier way. Inspiration came. People cling to partially used rolls of wallpaper, and I remembered having seen several such rolls in the basement. One of them had possibilities-washable, fade-resistant, and a rather nice pattern. My wife likes the effect so well, that the idea of painting that particular corner has been abandoned.

Although the breakfast nook was now both comfortable and attractive, we continued to play switchboard operator with our two-plug wall outlet, and our three appliance plugs. Pull-out-this and plug-in-that can be annoying, especially when you have to choose between toast, coffee, and the weather forecast. Fortunately, there are outlets available that will take five slim plugs or three fat ones -if your wiring is adequate to carry the load.

Now I was free to turn my attention to the kitchen drawers. They were too big and too deep. At first I contemplated a laborious job, slotting the sides and the back of the drawers to take partitions. But I am no cabinetmaker. I have neither the tools nor the skill for fancy work. So once more I looked for an easier way. Quarter-round molding was the answer. Partitions drop readily into place between strips of molding. With drawer space organized efficiently, we have the room we need.

That about takes care of the kitchen, except for the little convenience shelf by the refrigerator door. I know how large it will be, and exactly where it will go; but right now I am trying to decide whether to cut a laundry chute into the bathroom or into the linen closet.

My wife has just read this over, and she points out that I forgot to mention building the vertical partitions for the pie plates, and the special shelf over the stove for the salt and pepper shakers. I also forgot to mention putting up the match holder, the paper-towel holder, and the knife rack, and the indispensable sharpener over the work space.

My wife is pleased with what I have done already, but I am haunted by the fear that perhaps I have overlooked some lazier way of doing things. Some stormy night, when insomnia bears heavily upon me, I may crawl out of bed to start work on the revolving shelves that really ought to be installed in the cooler. And for years I have toyed with the idea that cupboard shelves should be attached to the doors, so that they can be brought out into the open.

# Save Sugar! 

Luscious Fruit Bars
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## Made in a saucepan-

 easier to mix ... and less dishwashing!
#### Abstract

$\sqrt{ }$ All mixing done in one saucepan! $\sqrt{ }$ A handle to grasp as you beat!

\section*{GOLDEN FRUIT BARS}

Luscious, fruity, sfay fresh for days $1 / 2$ cup shortening • $3 / 4$ cup sifted flour - $1 / 2$ tsp. baking soda - $1 / 2$ tsp, salt - $1 / 2$ tsp, nutmeg $1 / 2$ tsp. cinnamon - $1 / 4$ ts . cloves - $1 / 2$ cup. Brer Rabbit Molasses - 2 ezgs, unbeaten - 1 cup nuts, chopped - I cup raisins, chopped. No creaming of shortoning. Melt it in 3- or 4-quart saucepan over very low heat. Remove from hea'; cool. Mix and sift flour, soda, salt and spices. No beating of eggs. Add molasses and unbeaten eggs to cooled shortening; blend well. Add dry ingredients; mix well. Stir in chopped nuts and raisins. Bake in greased and floured $10^{\prime \prime} \times 6^{\prime \prime} \times 1^{\prime \prime}$ pan in moderate oven ( $375^{\circ} \mathrm{F}$.) 20 to 25 minutes or until done. When cool, cut into $1^{\prime \prime} \times 3^{\prime \prime}$ bars. Makes about 20 bars.



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[^5]

## Labor Relations

FOR THE HOUSEWIFE

Barbara B. Paine

What kind of personnel manager are you? For you are a personnel manager, whether your "personnel" consists of a full-time maid, a cleaning woman twice a week, or unwilling children on Saturday.
You probably consider yourself better than average. You pay good wages for short hours, have modest stardards, and know that you are easy-going and benevolent.
The truth is that wages, hours, and kindliness have little to do with good personnel management. In the most important study of labor relations yet made, it was shown that within such broad limits as the 72 hour week, morale is far more important than wages and hours. As for employer benevolence, it doesn't mean a thing to the employee unless it's backed up with concrete testimonials, generally in cash.
High employee morale pays the employer big dividends. During the war, morale building was part of the War Manpower Commission progam because it increased production so dramatically. The employee with high morale, whether he's working in a factory or in your house, works involuntarily up to $25 \%$ faster than the worker who lacks it. He's eager for responsibility, attacks hard jobs with enthusiasm, will work overtime.
If you can answer the ten following questions with an unqualified "yes, always!" you are a first class personnel manager. If your record is less than perfect, you are looking at the problem mainly from one angle, the employer's. Revising your technique to include your employee's point of view, too, will work wonders for your domestic labor relations.

1. Are your accident, safety, and illness precautions adequate?
You undoubtedly know that more accidents occur in American homes than in factories, but do you realize that domestic workers have the highest accident rate of any group in the country? There is no subject on which workers are more sensitive than this matter of protection against occupational hazards, and there is no group with less legal protecticn than domestic workers. You, as a housewife, are responsible for keeping your equipment in safe working order and your house free from potential death traps. Stealing the march on what is certain to become law in a few years, you should also take out, and pay the premiums on one of the many accident and illness insurance policies for domestic


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workers. This not only protects you, but is the most effective way of making your employee realize security. 2. Do you provide for your employee's occupational advancement? After security, opportunity for advancement is important in every employee's rating of a job. The generously offered chance to learn new techniques, to make more money, and to get ahead in the world is an essential of successful personnel managing. A leading industrialist recently named it as one of the five goals of every personnel department, while domestic workers name "no advancement" as a major drawback to their profession. Advancement in the sense of increased wages for every year's employment is out of the question, but there are other forms of advancement which the ingenious housewife can provide.
The advancement opportunities with the green worker-for example, your children, are obvious. It's an axiom of good plant management to fill all jobs by promotion. Transplanting this idea to the home, if you have an experienced cleaning woman, you can increase her skills by teaching her to wait on table or cook for your parties. The high-school sitter can be taught to prepare simple suppers. A girl who cooks, can be encouraged to go to department store demonstrations or take a course in tearoom cooking. Your contribution is to rearrange her working hours to fit her new schedule, and let her practice her new arts in your kitchen.
Domestic servants are often eager to leave the fold. If your treasure is interested in changing her line of work, you have the experience and contacts to give her a good start. You may be advancing her right out your kitchen door, but she's heading for that anyway, and her morale will be ace high while she is with you.
3. Do you have daily personal chats with your employee?
This may seem like a waste of time, but the ten or fifteen minutes you spend discussing your helper's current woes and triumphs can add an hour's worth of accomplishment to her day. Employees yearn to be appreciated as individuals, and "uncontrolled interviews" achieve this.
A rapid labor turnover-cleaning women who are here today and gone tomorrow, laundresses who vanish after two months-is characteristic of domestic service. In industry, daily talks with new employees to ask how the job is going, and to discuss difficulties, is used as a specific antidote to this labor problem.
4. Do you provide clean washroom facilities and good food?
Poor washrooms cause universal resentment. Yet in many houses, the day worker is relegated to a smelly basement lavatory. You will never achieve high morale until you give your employee a clean toilet and privacy for changing clothes.
A common housewifely failing is to overvalue the worker with a small appetite. The employee who is will-


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new, ber TODAY for your copy.
ing to lunch on tea, toast, and a boiled egg, will neither work as well in the afternoon, nor dion as the same spirit of who is properly fed.

Do you criticize privately?
"Losing face" isn't a phenomenon imited to the Far East. If you want to keep your helper's confidence, you must always reprove only in private.
6. Do you give credit immediately for unusual jobs well done?
Maids often complain that when they do something extra, it is ignored, while the most trivial slip is pounced upon. Unexpected favors or a job well done deserve immediate praise.

Do you discuss the best way of doing things before insisting your employee use your methods?

Remember, she is used to working in her own style, and there's a good chance that it is the best style for her. Also, it's been found in factories that workers are a rich source of labor- and money-saving ideas, if they are encouraged to share in them. Give your helper this chance.
8. Do you let her work unsuper ised and judge by results alone? Every employee, whether in a factory or in a house, feels that supervision is a polite form of spying. A quick check-up toward the end of the day is another matter. Then if it is impossible to compliment, adverse criticism is better than no comment. 9. Do you give advance notice of any changes in the routine?

Workers resent changes that descend on them from above without explanation or warning. Management may be within its rights in behaving autocratically, but nothing lowers morale more quickly. Give at least two or three days notice of any change, and, preferably, discuss it, and ways of handling it, with your helper before issuing any ultimatums. 10. Do you pay cash for overtime and special favors, or "in kind?" substitute payme been fighting for
Workers have centuries, for the right to be paid in cash for all their work. In industrial plants, free canteens, laundries, and other benevolent enterprises have often inspired strikes. Workers want tributes to their fine services to take the form of folding money only. The next time you are tempted to pay for twenty minutes' overtime with cordial thanks or to give three aprons for your Christmas present, remember, there is no substitute for money.

OUR PARTY DEPARTMENT is prepared to plan a special party for you. Tell us the kind of party you wish to give, how many guests you expect, date, time, and place, description of your table appointments, and entertainment your guests prefer. Suggestions will then be sent you for room and table decorations, centerpiece, and favors-all for $50 \%$ a party. Please print name and address clearly. Address letters to Department E.
Send problems and remittance
The American Home, Depf. E.

# NEW FLOOR IN A DAY 

Harduvorls, blisters, and aching backbut it cost only \$10.70!

Harold Wallis Steck


New floor, above, was created by husband and wife floor-finishing team. Bedroom sparkled from the beauty of its "floor lifting." Smooth, satiny luster of the wax finish requires minimum care. Bedroom $16 \times$ 22 feet was completed in one day


Furniture was shifted to one side of room and one half of the floor was finished at a time, requiring two moves. Modern "dustless" machines collect dust as they sand. Choose the machine carefully; some of the old ones are pretty well worn out


Remove floor mold and edger will finish to within $1 / 2$ inch of wall. Countersink any surface nails, ot herwise sandpaper will be ripped. Use handscraper around hearth. To resharpen scraper, use file. Always scrape in direction of the grain


All the tools needed for finishing the floor are shown above. Large and small sanders, necessary sandpaper are obtained from local hardware dealer. Other tools required are simple; hand scraper, hammer, nail set, chisel and putty knife


To start, No. $21 / 2$ sandpaper was used. Varnish, some paints require coarser starting paper. If floor is warped, go over diagonally in both directions, sand with grain. Next, buff floor with No. $1 / 2$ paper. Fine floors require 3 or 4 sandings


When first half of floor had been sanded, oil stain was applied (see types of finishes below). Pine, beech, maple and fir do not require filler, may be varnished or shellacked. Oak floors require filler, finished with sealers instead of varnish or shellac

## Dogs I've Known...by Poft Day



## - Finicky Eater -

Noses his food as if it was so much sawdust. His appetite would get a break with Gro-Pup Ribbon! It has real dog-appeal, say 7 out of 10 dog owners who've fed it. These crisp, toasted ribbons are different from any other dog food!

Nothing seems to stir him to life. What can his master expect if the dog isn't fed right? Gro-Pup Ribbon


## Contented Playmate -

Happy, chipper, and well-fed-on a basic diet of Gro-Pup, of course! It's a wonderful money-saver, too. Each box of Gro-Fup Ribbon supplies as much food by dry weight as five
one-pound cans of dog food! Get Gro-Pup from your grocer today. It's made by Kellogg's-a name you can count on.

## Dogs Go For GRO-PuP


P.S. You can give your dog the same tested, scientific formula as Gro-Pup Ribbon in popular Gro-Pup Meal, or in crunchy, bite-size Gro-Pup Pel-Etts. For variety, feed all three.


## IVE JUST BOUGHT A "RICH UNCLE"!


"A rich uncle? Richard E. Williams, you know very well you don't have an uncle-even a poor one-and as for buying one . . ."
"Okay, Cinderella, I'll spell it out for you. Remember that talk we had about Social Security, and how we decided it would never take care of us comfortably? You wisecracked then about needing a rich uncle."
"Uh-huh. So I suppose you found one at the Five-and-Ten?"
"Give me time, woman. I didn't really buy a rich uncle. But I did get something that will give us even more security than a rich uncle might. You see, I talked about our financial problems with a Mutual Life representative. He
came up with the perfect answer to them all . . . Mutual Life's 'Insured Income' Service."
"And, may I ask what's 'Insured Income' Service?"
"It's Mutual Life's modern way of teaming up Social Security with life insurance, so that we can get the most out of them. Now you'll always be free from money worries, no matter what happens. And when I reach retirement age, we can both count on taking things easy, just the way we've always dreamed."
"Honey, I always knew my Richard was a smart guy. Rich uncle, pooh! That 'Insured Income' Service sounds even better to me."

There's a Mutual Life Representative in your community who will be glad to do as much for you.

## free Social Security helps

Do you know what Social Security means to you, in dollars and cents? Mail coupon today for easy-to-read booklet showing how to calculate your future benefits from Social Security. Included is a convenient File for official records you will need later to avoid costly delay in collecting your Social Security benẹfits.

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SAME.
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VETERANS: KEEP YOUR GOVERNMENT LIFE INSURANCE!


Male member of team kept the floor machines going while Mrs. Floorfinisher had the easy task of moving furniture, sweeping up dust behind chests, moving boxes, suitcases, and toys from beneath the bed. She also stained and waxed the floor


Method A. Floor stain mixed, using equal parts linseed oil and turpentine, with a little drier added. Raw umber used to get desired color. Often an exact shade is obtainable in a ready-mixed stain. Such preparations are available at your local paint store. Stain flowed on with brush and allowed to stand about 10 minutes for desired penetration. Surplus wiped off with soft rags and rubbed dry.
Method B. Floor stain mixed, as above, and applied in same manner. After rubbing, allow floor to dry about an hour (longer is better). Then apply paste wax, rubbing in well. Let first coat of wax dry overnight, and follow with second light coat. When second coat of wax is thoroughly dry, polish with electric polisher.

To clean a waxed floor, use any of the standard brands of wax cleaners, or dampen cloth in turpentine and go over entire floor. Do not use gasoline or kerosene to clean the floor.

## COST DATA

## Project:

Bedroom and Dressing room Area:
300 sq. ft. (approx.) Costs:

| Rental of large machine (I day) | \$4.00 |
| :---: | :---: |
| Rental of edger | 2.00 |
| Sandpaper-8 sheets. | 2.00 |
| Stain-Linseed oil . . 1 q t. | . 50 |
| Turpentine .... 1 qt. | . 30 |
| Raw Umber ... 1 lb . | . 40 |
| Pcste wax . ........ 2 lbs . | 1.50 |



## "vous êtes les Bienvenus!"

Enjoy a winter vacation that is different in Québec - winter wonderland of North America. A warm welcome and old-fashion hospitality await you and your family in Québec's modern inns and hotels. For help in planning your OUEBEEC TOURIST BUREAU, QUEBEC CITY, CANADA.

26

## BEAUTIFY YOUR HOME!

Add new charm gay color-to your home with this "Victoriana" afghan. Made with Dawn Wool; appliqued flowers. Star book \#52, "Afghans."


Right, "Numdah," fringed crocheted oblong from book \#51, "Rugs." Below, popular Pineapple popular Pineapple
doily; from book
doily; ${ }_{\text {\# }}^{\text {from }}$, "Doilies."


## Star's "EXTRA"

If you order three or more books we will also in clude directions for additional crocheted articles.


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By the Famous Olson Re-Weaving Process we shred, sterilize, sort, merge and reclaim the good
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New Broadloom Rugs . . that will be woven Seamless and Reversible for double the wear and luxury.

Choice of lovely 18 th Century Floral and Tone-onTone Leaf designs, colorful Early American and Oriental patterns, popular Solid Colors, Tweed Blends, dainty ovals. Sizes For All Needs up to 16 feet wide seamless by any length.
Look Ahead. Save wool materials of all kinds and colors. They're more valuable now than ever.
Our 72 nd Year. We guarantee to satisfy or pay for your materials. Over 2 million customers. Factory-to-you savings. We do not employ agents or sell thru
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Bring your room's sleeping beauty to life with the magic touch of Virginian. And a long and lovely life's ahead of the room made livable with Virginian's softness . . . rich with its jewelled colors. The finest stores can show you Virginian.

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