
is filled with Maytime magic-a sun-sprayed glass block wall, reed furniture designed for relaxing, and a floor that will let you take your ease. It's easy-toclean Armstrong's Embossed, No. 3350, the field laid on the diagonal with separating strips of the same pattern and a plain linoleum border. Want complete specifications? Justask forthem.


## BTBTNE SUMIMIETR INTDABES . . . hold it captive on

 your sun porch by flooding the floor with color. Above is one suggestion - an Armstrong's Embossed Linoleum as gay as a garden walk. Your department store or linoleum merchant will show you others-tiles that mirror sunny Spain, bright Italian marble designs, flagstones in the English manner. With any you select come all the virtues of an Armstrong Floor-warmth, quietness, cushioning comfort, and the simplest of cleaning care. And that can be made even easier if you renew the surface occasionally with Armstrong's Linogloss Wax (self-polishing). The cost? It's not much, we assure you, for floors that bring such permanent good cheer to your home. Give the merchant your room measurements and he will tell you to the penny. The most satisfactory way to install linoleum on wood floors is to insist on a permanent job cemented over felt.
## ARMSTRONG'S LINOLEUM FLDORS

for every room

in the house

A whole bookful of them-will be sent you if you write for "Floors That Keep Homes in Fashion." Each interior is reproduced in natural color. And each is crowded with smart decorating ideas. Book also explains free decorating service. Send for it, enclosing 10¢ (40¢ outside U. S. A.). Armstrong Cork Products Company, Floor Division, 3611 Pine Street, Lancaster, Pa. (Makers of cork products since 1860)


Eyestrain increases with poor light! It is a real and dangerous foe of childhood. It saps nervous energy and often causes physical upsets and defective vision. It is partly responsible for one out of every five children of school age, on an average, having something wrong with her eyes. By college age two out of five are affected. Follow these sight-saving rules: Have your children's eyes examined regularly by a competent eyesight specialist. Have your home lighting checked by your electric service company. Be sure that when your children read or study, they do so in plenty of good light . . . such as
the light provided by I. E. S. Better Sight Lamps. Don't take chances with inferior lamp bulbs that get dimmer and dimmer with use. Keep your home well lighted with Edison Mazda lamps . . . the lamps that Stay Brighter Longer and give you full lighting value for every penny's worth of electricity. Always keep a supply on hand.
Write for General Electric's new free illustrated booklet, "Seeing Begins." It is packed with timely, helpful information about sight and light. . things you can do in your own home. Write to Department 166, General Electric Company, Nela Park, Cleveland, Ohio.

## The First Basically New Cleaner in 10 Years

New wonder-metal lightness

## Most efficient

## cleaner ever built

## 15 happy new

conveniences


There's a slot in the side of the Hoover One Fifty-a Connector in the Handy Cleaning Kit. Slip Connector in slotyou're ready to clean furnishings . . . instantly. No stopping motor, turning over cleaner, or disconnecting belt.


The Hoover OneFifty Cleaning Ensemble has a complete set of appliances for all types of cleaning-all conveniently assembled in this Handy Cleaning Kit. Everything is right at hand while you are clean-ing-the Cleaning Kit standing on a chair or hanging on a doorknob. When through cleaning, hang the Kit on closet hook.

Tools include a stiff brush for bare floors. a soft brush for lamp shades and delicate fabrics, a brush for upholstered chairs moldings, radios and other furnishings. tools for blowing and forsuctioning dirtout of crevices. Long-life flexible hose. Straight and curved extensions. Swivel joints to save wrist strain. Everything planned Everything planned
for easier, lighter

## THE HOOVER ©nozifer cleaning ENSEMBIE

- You've never seen a cleaner like it-in looks, in lightness, in helpful devices . . . or in basic idea.

Here, for the first time, is a whole cleaning ensemble . . . a cleaner for rugs and carpets that converts, in an instant, into a cleaner for draperies, lamps, radiators, bare floors-all the furnishings in the house.
Here is new lightness. The amazing airplane metal, magnesium, one-third lighter than aluminum, yet as strong, is used for the first time in a household product by Hoover to give adequate strength with minimum weight.

Here is unique beauty . . . pure functional design by the modern designer, Henry Dreyfuss.
Here are new work-saving conveniences such as you've never dreamed of . . . 15 major improvements in the most complete Cleaning Ensemble the world has ever seen.

It is the most efficient Hoover cleaner ever built. It has the most powerful and effective cleaning action yet contributed to the science of home cleaningPositive Agitation, the patented and exclusive principle that prolongs the life of carpets by removing deeply buried and destructive embedded grit.

These features are exclusive to Hoover or patented and you can get them in no other cleaner:
Plug-In Tool Connector Automatic Rug Adjustor Time-to-Empty Signal Easy-Empty Filtaire Bag Instant Handle Positioner Clip-On Plug
Spring-Cushioned Chassis Handy Cleaning Kit Comfort Handle Grip Instant Bag Lock
Positive Agitation
Non-marring finish in stratosphere gray
Own this new Hoover One Fifty Cleaning Ensemble on startlingly low terms. Try it without any obligation, through the trustworthy representative of a lead- $\$ 750$ w A ing merchant 1 in your city. Paybble monthy

Also the low-priced Hoover " 300 ," complete with cleaning tools, for as little as $\$ 1.00$ per week, payable monthly.

## Special Offer to AMERICAN HOME Readers

## The Timeliest and Most Practical Book Ever Given to New Members of <br> THE LITERARY GUILD <br> This big new 1936 BOOK OF SMALL HOUSES is a complete manual for everyone who wants to build his own home with a complete understanding of every step involved. It contains plans, costs, specifications and all construction details for 115 small houses selected by the Editors of Architectural Forum-houses ranging in price from $\$ 982$ to $\$ 20,000$. It will tell

 to choose a building site and how to design, plan and finance that home.How You Can Use This Book:

## Before purchasing the lot: Con-

 sult the check list of items to question. It will save you un pleasant surprises and money.What style of architecture? A review of the examples shown in this book will save you hour countryside.

When planning the floor lay out: Suggestions to guide you architect properly, and save time and money in the later correction and changing of plans.
Specifications: "Shall we use

We heat with coal, gas or oil ?" "What about air conditioning ?" "What about insulation?" This book gives you the answers to
these questions.

Interior Detail: Numerous idea for the handling of walls, and floors, and doors, and fixtures.

Interior Decoration: You can get numerous suggestions, learn what you like and dislike by reviewing the hundreds of pictures of interiors.
Landscaping: Gives you a basis for intelligently guiding your
landscape architect or gardener. This great time-and-money-saving book of practical ideas, containing over 500 photographs
and plans, is ABSOLUTELY FREE to American Home readers who join the Guild now.

## GUILD MEMBERSHIP IS FREE

$\Gamma^{\mathrm{HE}}$ GUILD provides the most complete, economi cal and convenient book service in the country. It selects for you each month an outstanding new book
before publication.
"Wings"-a sparkling, illustrated little journal-is sent free each month to members of the Guild. In this magazine, descriptions are given of the Guild current book selection and recommendations. It is a guide to the best reading and is invaluable to anyone who
wants to keep up to date on the new books. "Wings" wants to keep up to date on the new books. "Wings" contains a complete review of the forthcoming selection made by the Editors, and a description of the author, as well as several illustrations pertinent to the book.
The magazine is sent to members one month in advance The magazine is sent to members one month in advance
so they may decide beforehand whether or not the so they may decide beforehand whe
selected book will be to their liking.
If you want the Guild selection for the month, you pay only $\$ 2.00$ for it (plus a few cents carrying charges), regardless of the retail price. (The regular prices of Guild selections range from $\$ 2.50$ to $\$ 5.00$.) If you do not want the Guild selection, then you may take your choice from forty other outstanding books recommended each month by the Guild, or the Guild will deliver, postage prepaid, any other book in print you wish at the pubprepaid, any other book in print you wish at the pubthat month, you are not obligated to take any. You may
buy as few as four books within a year to enjoy all advantages of membership.

## YOU SAVE UP TO 50\%

Outstanding, particularly at this time, is the saving in cost of books. Guild savings are not merely fractional savings. When you can get a $\$ 3.00, \$ 4.00$, or $\$ 5.00$ book for only $\$ 2.00$, you can see at once that your book bills can be cut in half, and that you can afford to buy more books you wish to read this way than under any other plan.

## SUBSCRIBE NOW SEND NO MONEY

Remember: you buy only the books you want and you may accept as few as four books a year. The Guild service starts as soon as you send the card. Our present special offer gives you The 1936 Book of Small Houses absolutely free. This book will come to you at once, to-
gether with full information about the Guild Service and gether with full information about the Guild Service and special savings, and the Guild's sensational new Free
Bonus Book plan.

## ON THE HEARTH OF THE AMERICAN HOME

## A boy and his books

Emerson said, "Many times the reading of a book has made the future of a man." This was never truer than when applied to bringing up children. Though most of them are omnivorous readers, it helps to have a good stage setting: open shelves full of good, "meaty" books, tables with books lying around invitingly loose, comfortable chairs, each with its own good reading lamp.

Children will not learn to love reading in a home where there are no books but when books are a part of their daily home life, when conversation turns as naturally to discussion of the fortunes of their story-book friends as easily as to those of the next door neighbor, youngsters will turn to books for nourishment and stimulation as surely as they do to food. And let it not be said that the value of reading lies in recreation alone. Although the entertainment value is a pear of matchless price, books are essential for mental growth, they enlarge the horizon, they introduce the child to characters you might well be glad to keep in books yet that your boy or girl will some day have to understand and cope with; in short, books are a dress rehearsal for life itself.

It is important that children own books, for then their pride of possession helps to create story-book friendships, and it is equally important that they have a place to keep their cherished friends. Even the family of modest means can provide this for their boy or girl. Though the rooms illustrated are boys' rooms they could easily be transformed to appeal to a girl's fancy.

Give a boy his own room, an attractive one too, for the notion that boys don't care how their rooms look is another exploded theory. Give him plenty of bookcases and if they are not full in the beginning it doesn't matter, for then he can have the fun of making new friends and seeing the gaps gradually disappear. Years later the titles in the bookcases will furnish you a more graphic picture of his mental and emotional development than could any report card.

The money spent on your boy's room is not narly as important as the care and thought required to make the room actually express bim , and this above all-let him have a voice in the planning, decorating, and furnishing. He will enjoy it so much more.

For the rooms themselves, use a neutral background (neutral needn't mean just something drab)-try soft green, light yellow, rich cream, ivory, white, pale gray, or a warm buff with plenty of strong, bright colors introduced in rugs, curtains, bedspreads, and chair covers. It was found by questioning a large number of boys that a decided majority favored red with a bright powder blue running second. But don't assume anything-let your boy choose his own color scheme.

The furnishings and backgrounds must be practical, but that doesn't mean dingy. Walls can be painted or papered with washable paper, floors covered with linoleum or with rag, hooked, or Navajo rugs. Several types of furniture are appropriate. Farmhouse antiques offer a sturdy simplicity. Many excellent reproductions in both maple and pine

covered in red, white, anc blue plaid. Walls were done in plain white, the woodwork silver, and the ceiling was papered with a bright bluc paper sprinkled with white and silver stars. On one wal a piece of wallboard five fee by nine feet was nailed about two feet from the floor. This was given a coat of silver paint and the boys tack huge pieces of paper on it (unprinted newspaper purchased from the local newspaper of fice) for drawing and paint
are on the market today. Some of the newer modern furniture with its plain, smooth surfaces and simple lines is very good. Built-in bookshelves, cupboards, and beds, either car-penter- or boy-built, save much space in a small room and add the thrill of accomplishment to the young owner's satisfaction.

No need to be discouraged if you must use a heterogeneous assortment of things. Even though they are not blood relations, they may become related by marriage with paint. In reclaiming such a collection, remove all unnecessary ornament and fancy hardware and substitute plain, wooden knobs or bars for handles. If the pieces are of good wood, remove the old finish, then the wood may be oiled or waxed, but if they are a variety of cheap woods that will not gracefully submit to such treatment, give them all a coat of paint and they'll come out fresh and gay.

The boys' study (lower picture) is about $90 \%$ boy-built. They not only chose their own color scheme but made and assembled some of the furniture and painted all of it. Not much more than $\$ 5$ was spent on furnishing this room. The bookshelves which extend under the three long windows on the left (which do not show in the photograph) were made of cheapest pine boards, the desk table was an old sewing table which they bought for $\$ 1$ at a storage warehouse. The Morris chair was given them by a neighbor who was discarding it. The boxes on the desk which hold two of their most prized sets of books were salvaged from the grocery store as were the boxes which stack up to form a modernistic kind of bookcase. The two hanging shelves which hold tiny ship and locomotive models cost less than $\$ 1$ apiece. This assortment was painted a bright, dark blue; the insides of the shelves and boxes were painted Chinese red. and the edges silver; the chair cushions were
maps there of places and things of vital interest at the moment. The collection on top of the desk bookcases may vary from month to month, even from day to day. The rock: may be supplanted by butterflies, bugs, or wasps' nests. The drum wastebasket unde the desk was fashioned from a cardboar candy pail painted red and strung with clothesline pulled through holes. The floor covering is a terra cotta tile-patterned linoleum that "can take it."

In the boys' bedroom (upper picture) the principal problem was to make a place for the books and radio and desk. Bookcase were built to fit in at either side of the windows and the radio was installed in ore of them. The insides of the cases were painted red. The outsides were painted white as wa the rest of the woodwork and the walls. The ceiling was papered with a white paper spattered with red stars of varying sizes. Bamboo shades were painted white over their natura finish and used instead of glass curtains, with draperies of plain bright red chintz.

The furniture in this room is maple, the bedspread candlewick-red and black diag onal tufting on a soft gray background. The Navajo rugs are red, gray, black, and white The easy chair is upholstered in gray with a design in red and darker gray. Lighting has been given special consideration. A white table lamp floods the desk, a floor lamp provides a good light by the chair and there is a pin-up lamp over each bed.

We cannot with certainty give our children much information that will be of use to them twenty years hence, but we can teach them where to go for information, for enjoyment for refreshment of spirit, for inspiration, and for breadth of vision. We can open up to them the world of books and make home the most desirable place to spend leisure hours



NOW IS THE TIME TO PROVIDE THE EVEN WARMTH OF A MONEY-SAVING

Installing Winter Windows (storm sash) is simply applying the scientific principle of the thermos bottle to your home. You have two windows, instead of one, and the dead-air space between them insulates the window area and enables you to maintain a normal, even temperature in the house at considerably reduced cost of fuel. Drafts are eliminated and the danger of catching cold indoors is minimized.
The United States Bureau of Standards, in its Circular Number 376, reports that Winter Windows save from 10 to 15 per cent of fuel costs in houses with no other insulation. These savings constantly increase as the degree of other insulation increases, reaching a high of $60 \%$ savings on fuel in homes with Winter Windows and 1-inch insulation throughout. In addition to these substantial fuel savings, it is generally

WINTER-WINDOWED HOME

recognized that Winter Windows are an effective health guard during the cold months.

With winter already well on its way, now is the time to call your local lumber dealer and have him measure up your home for Winter Windows. Do not delay. The cost is not large and may be handled under F.H.A. terms, since Winter Windows are classified as permanent improvements to the home. One vital consideration to remember, however, is that the glass must be of the highest quality, for doubling the windows doubles the importance of brightness, flatness and clarity in the glass. That is why it is well to insist that your Winter Windows be glazed with the product of ... Libbey-Owens-Ford Glass Company, Toledo.


# -a book which until last year was available only in privately printed copies that were priced at $\$ 20,000$ each. Unexpurgated and identical with the original text is this special edition of the famous 



## WHY WE OFFER TO GIVE YOU A FREE COPY OF THIS BOOK

THERE is no reader of this publication who 1 would not find it in many ways to his dvantage to subscribe to the service of the Book-of-the-Month Club; and we make this exraordinary offer in order to demonstrate that his is the case.
What we here propose is this: mail the inuiry coupon, and a copy of this fine library olume will immediately be put aside in your ame, and held until we hear whether or not you care to join. In the meantime, a booklet vill at once be sent to you outlining how the Club operates, and what it is doing for its ubscribers.
Study this booklet at your leisure; you may pe surprised, for instance, to learn that belongng to the Club does not mean you have to pay any fixed sum each year; nor does it mean that you are obliged to take one book pery month, twelve a year (you may take as ew as four); nor are you ever obliged to take he specific book-of-the-month selected by the The American Home, November, 1936
judges. You have complete freedom of choice at all times. You also participate in the Club's "book-dividends," of which over $\$ 1,250,000$ worth were distributed among members last year alone.
If, after reading the booklet, you decide to join the Club, the free copy of seven pillars of wispom being reserved for you will at once be shipped to you.
Here is a very interesting fact; over 125,000 families-composed of discerning but busy readers like yourself-now get most of their books through the Book-of-the-Month Club; and of these tens of thousands of people not a single one was induced to join by a salesman; every one of them joined upon his own initiative, upon the recommendation of friends who were members, or after simply reading-as we ask you to do-the bare facts about the many ways in which membership in the Club benefits you as a book-reader and book-buyer.

BOOK-OF-THE-MONTH CLUB, Inc,
386 Fourth Avenue, New York, N. Y.
Please send me without cost, a booklet outlining how the Book-of-the-Month Club operates. This request involves me in no obligation to subscribe to your service. It is understood that if I decide to join the club, I will receive a free copy of Seven Pillars of Wisdom.
$\qquad$
$\qquad$

City. $\qquad$
If eigiteen years or under cheek here, and address envelope Dept. B. $\square$

Above: Home of Mr. and Mrs. F. B. Bunch Mrs. W. Stanley H. Pearce, Palo Alto, Calit.

Top Center: Home of Mr. Harry Warren Beals, Brooklyn, N. Y

Center: Home of Mr. D. E. Clark of Santa Monica, California

## CONTENTS

National Edition

A Boy and His Books
Two Little Rooms in Blue
For Party Tables-Turn to Tin
New Foundation Plantings for the Sout Ellen Sberidan A Moderate Priced Home in Miami Beach
Whittling Ship Models from Soft Pine
Winter Obsession
The Louisville Home of Mr. Peter Spalding, Jr
The American Home Gardener's Album, No. 11
These Kitchens Were Picturesque
How We Buy Kitchens by the Package
Emphasis on Texture
The American Home Portfolio of Fireplaces, No. 21
Party Platforms
Modern Settings for Traditional Food
Modern Settings for Traditional Food
Modified Colonial in Iowa
Modified Colonial in lowa
The Rock Garden Glenn Martin Davidson Made
Pottery in the Early American Home

Ray I. Marran
Rose Batterbam
Patricia Lyons De Young Ellen Sberidan Cary Ralls Dockstader
Ray Marran Katbryn E. Ritcbie
.

Elinor Levi
Florence Mae Wolfe 41
Doris Hudson Moss 42 Helen E. Wells 44

To Help You Housekeep Kitchen Aids-Every One For the Perfect Wild Duck Dinne The Cook's Family Album When the Turkey Triumphs Serve with Ease and Electricity Modern Needle Painting Modern Needle Painting
Flower Pictures with A Pocket Camera Some American Home Readers Tell Us of Their Projects Of Interest to You? Off Campus
Rugs in Turkey-Work Know Your Onions The Value of Compost The Value of Compost
Secrets in Washing Woolens Right From Our Own Kitchen Autumn Desserts
Working with Plants in the House Garden Facts and Fancies

Some American Mincen Mocker Camera. Vincent McGarrett

Lissa Norcross and Emily Herzog
Florence M. Combs
Marni Davis Wood
Marni Davis Wood Helen Sprackling $\therefore \quad 85$
Sidney Wabl Little Cbristine Ferry Ruby Price Weeks 95
D. Averill Smith 99

Ethel Owen Adair 105
Mary Messler 108
Charles Corwin White 110 Leonard Barron 113

Above: Home of Mrs. Ernest L. Bootbby of
Rensselaer. N, Below: Home of Mr. and Mrs. Harry O. Horton, Dallas, Texas

VOL. XVI, No. 6


Home of Mr. and Mrs. Sherburne $H$
Fogg, Warrensburg, New York

Home of Mr. and Mrs. T. J. Cocbran,


Partial view of garden of Mr. and
Mrs. William Ryder, Babylon, N. Y.



Home of Mr. and Mrs. Jobn Maricbak


## ALL YOUR DISHES CAN BE WASHED ELECTRICALLY IN LESS TIME—AND CLEANER -THAN BY HAND FOR LESS

## THAN 1c PER DAY

TIME-wasting dishpan drudgery should no longer hold a place in the routine of your kitchen. The endless, tiring grind of washing dishes every morning, noon and night has been changed to a quick, simple task by the General Electric Dishwasher. This marvelous electrical servant washes all the dishes in less than 10 minutes-and does it better and more economically than anyone can possibly do it by hand. For an operating cost of only a penny a day, the G-E Dishwasher abolishes the most hateful task of housework. when the table is cleared the dishwashing Job is done
All your dishes - glassware, chinaware, silverware, pots and pans, too-are thoroughly and bygienically cleaned by a scalding spray of water much hotter than human hands can endure. The dishes are dried by their own heat and require no wiping.

## NO CHIPPING-NO BREAKING

Your most prized pieces of finest china or glassware are safe with the G-E Dishwasher. They do not move, and are pro-
by soapy, slippery fingers.
More than 100,000 electrical dishwashers are now in use every day in America. See a free demonstration of the General Electric Dishwasher at your nearest General Electric dealer's or send coupon below for complete descriptive literature.


```
I GENERAL ELECTRIC COMPANY,
Section DF-11, Nela Park, Cleveland, Ohio
Please send descriptive literature on G-E Dishwashers and G-E
I Disposall.
IName
Name
Address
| City
```

NEW G-E DISPOSALI disposed Kitchen wast instanink. Reduces of right at to thin pulpain like garbage to the the drain thes beflusbes i. Quickly attache
water. ${ }^{2}$ ath any sink. water. neath any sink.


## Two little rooms in blue

There are some people who feel that blue is a difficult color to randle in decorating, and yet most of us like blue, and would like to use nore of it. That is one reason we pave elected blue color schemes for he living room and dining room ilustrated on the cover and on the rontispiece opposite. Another reason s that blues are coming up in the vorld. Perhaps it is because there is coronation ahead and blue is a folor that goes with blue blood and oyalty. Perhaps it is because it is ome years since we had a blue seaon. At any rate, blues are in the fir, and very charming and livable hey are, too, when correctly used.
This living room and this dining room we set up in our own studio and photographed in color, so that you can see just how the color chemes were developed and just how we introduced other colors, to emphasize the blues and lend them character.
Both rooms are wallpapered. The living room has a fine reproducion of an antique paper, the background a soft, tan-gray, the pattern introducing lovely blues, old red, green and enough white to justify he use of white accessories in the room. Since we wanted a blue room, we selected one of the lovely new texture carpets in the same blue that appears in the paper. This is laid from wall to wall, without a border f floor showing, in order to make the room seem larger. By way of interesting contrast and balance of color, the overdraperies are a beaufiful, rich, old red in an antique satin texture weave. These are hung traight from rod to floor, over glass curtains of sheer white Celanese. There, you see, is our color scheme; multi-colored wallpaper, blue carpet, red overdraperies, white accessories.
In our opinion, a living room should have a certain amount of dignity, and at the same time a very livable quality in the choice of furnishings and in their arrangement. Furniture of Georgian persuasion is well fitted to achieve this purpose. Since the room is not too large, we selected a love seat of regular Lawson design instead of a sofa, covered in a stripe in shades of blue, welted with a bouclé loop fringe. This is placed at right angles to the fireplace, always a pleasant arrangement. Opposite is a chair done in off-white with blue bouclé edging; this a luxuriously comfortable chair but one which does not take up too much space in the room. The color brings out the whites


The dining room with table set for the Thanksgiving feast is shown in color on the cover
in the wallpaper, and adds a style note that marks the room as definitely 1936. The pair of end tables is of mahogany, with delicate scalloped galleries, and the oval coffee table-a new shape, and very nice for a change-is topped in leather. Between the two windows, and placed at right angles to the wall, is a mahogany knee hole desk fashioned along simple, dignified lines and of great utility.

Lamps are white; the two on the matching end tables with a rope design, the shades topping them edged with rope to correspond. The desk lamp is a simple white column, the shade here of slipper satin edged with a contrasting color. Desk accessories include a pair of delightful book ends in white, as well as leather ink stand, and other customary and rather necessary utilitarian equipment.

THE dining room paper, we think, is one of the most beautiful in existence. Its background is a soft, lavender-blue, the pattern gray beige. This is used above a dado painted the same gray-beige, and this neutral tone is repeated in the texture rug, one of the new ones that we especially like. Lest blue and gray-beige be a bit dull, we introduced a glowing, lemon yellow by way of contrast. In hammered satin, this makes the simple overdraperies with tassel fringe trimming, hung over widely ruffled white organdie curtains. The same lemon yellow appears again in the mirror mats on which the fine bird prints over the sideboard are mounted. These are framed in old gold which adds another colorful touch in the room.

The mahogany furniture may be described as of the Federal era, with substantial sideboard, easily extensible Duncan Phyfe table, and laddered chairs which are both good looking and comfortable.

The table is ready for the Thanksgiving feast. On a flawless damask cloth are blue and white serving plates in a real family design. The silver is simple but decorative, as is the crystal. For centerpiece, we selected a huge silver soup tureen, and filled it with yellow chrysanthemums and gaillardias, the same tone of yellow as the draperies, and flanked it with two silver strands piled with colorful fruit. On the sideboard is a silver bowl and a pair of graceful silver hurricane candlesticks which are in keeping with the spirit of the room.

W
$\sqrt{\text { e are indebted to the following firms that coöperated with us in furnishing the living }}$ room on the opposite page and the dining room on the cover-both shown in color:

## fiving Room

Carpet, blue Looptuft from BigelowSanford Carpet Co. Inc. Wallpaper, Imperial Glencraft
Overdraperies, Orinoka Mills
Glass curtains, Celanese Corporation of America
Crystal lighting fixtures, Lightolier Co. Love seat, Charak Furniture Co. Striped covering, Witcombe McGeachin \& Co.
Chair, Loeblein Co.

End tables and coffee table, Imperial Furniture Co.
Knee hole desk, Colonial Manufazturing Co.
Mirror, Kittinger Co.
Lamps, Paul Hanson Co., Inc.
Desk accessories and ash trays, Lord \& Taylor
$\mathscr{D}_{\text {ining }} \mathscr{R}_{\text {oom }}$.
Rug, gray-beige Duoweave, Bigelow-Sanford Carpet Co. Wallpaper, M. H. Birge \& Sons Co.

Overdraperies, Waverly Division, F. Schumacher \& Co.
Trimming, Consolidated Trimming Co. Glass curtains, W. \& J. Sloane Furniture, Robert W. Irwin Co.
Table linen, James McCutcheon \& Co. China, Wm. H. Plummer \& Co. Glassware, Fostoria Glass Co. Silver, The Gorham Co.
Centerpiece and buffet ornaments, Wm. H. Plummer Co.

Bird prints with mirror mats, R. H. Macy \& Co.


# For party tables-TURN TO TIN! 


the letters are painted on in white. The words "something filling" surround a chromium platter filled with cold meats. "Something thrilling" applies to some delicious Scotch woodcock, while "something chilling" means, of course, a platter of salad. The four daffodils on the table, standing in such erect, military fashion "hailing" guests in a confectioner's candy tray, are electric bulb reflectors for Christmas tree lights. Their coronas consist of a tiny light bulb, a light plug, a small tea ball, and a hose coupling, while their leaves, of tin, have been run through a tinsmith's roller.

The tulip family has a shelf to itself at the left. Their graceful blossoms of aluminum molds, a food chopper, and a tea ball are fastened
to bits, and twisted wire brush handle stems. Not to be outdone pair of oven tongs, two egg white whippers, two bread knives, two sawed-off French fry basket handles have chosen to appear leaves in this gay floral arrangement.

The flowers growing aloofly to the right might be anything any chose to name them. Their sturdy fifteen-cent store curtain rod st curve gracefully at the top to display better the beauty of the d fat rosette, salad mold, and egg beater wheel blossoms. And wo you ever guess that mixing spoons would make such admirable leav
By far the most sophisticated flowers in this garden and theref growing far above their ordinary sisters are the bluebells, the dah



Above: a unique party table where all the familiar tin kitchen gadgets burst into gay little blooms. On opposite page the three "tin-horn" chorines, dancing on inverted cake tins, sport fluted mold skirts while the demure quintuplets below peek demurely out from salad mold bonnets
and the canterbury bells. The bluebells trace their ancest to spiral egg beaters, the dahlia sprang from an oran juice strainer with leaves of molds, while the canterbu bells, hanging in true bell fashion, were born of flour sifte All the flowers are standing in confectioner's tin tra which are painted white.
An entirely different use of tin and aluminum utens and gadgets is shown in the photograph on page 14. Th table setting was used by a bride for a dinner in honor her ushers and bridesmaids.
For a half hour before the dinner a stringed orchest played softly in the adjoining music room. As the pian began the strains of the Wedding March from Lohengri the guests found their places marked by tin place cards wi fluted edges with their names written in white lacquer.
A table, covered with a white scalloped-edged organ cloth, framed by a large window, formed the stately settin for this metal wedding. Dozens of candles mounted on inc wide strips of tin, made the table aisle down which th bridal entourage had already proceeded to the altar of
[Please turn to page 9



## New foundation plantings for the Sout

## A moderate priced home in Miami Beach



The home of $\mathcal{M r}$. and MMrs. Stefan $\mathcal{M}$. Zachar

Kor an architect to design his own home should Fe a simple matter, but it is quite the contrary s he is tempted to design a too elaborate plan. had to keep one thought in mind-to design a omplete yet compact home on a $70 \times 175 \mathrm{ft}$. pay front lot, at a moderate cost.
From the floor plan you may see the house is puite spacious, yet architecturally a dream with ts "tropi-colonial" atmosphere. It is the Mediteranean style so often seen in this climate, but with freshness and simplicity rarely found in this particular type of architecture.
The exterior of the house is painted stucco in pone white with dark brown base, old Cuban tile oof, with Gulf Stream blue shutters. The wrought ron screen door is of sailor knot design. The Fovered courtyard floor is of quarry tile with andpile space in center. The ceiling is exposed afters, lime washed, while the walls are bone white with set-in white tile flower pot shelves.



Kitchen and breakfast nook: Buff colored walls, orange linoleum with foot wide b strip linoleum border. The brealfast table top is of the same linoleum and treatm. with millk stool shaped chairs. The sink is grass green tile-all equipment is elec


Master bedroom: Bone white woodwork, Gulf Stream blue wall. bone white ceiling decorated with two eighteen inch silver leaf strip


## Whittling ship models from soft pine

Main pirateship

Fig. 4 Ship model copied frompictures of the English warship, the "Victory"



Fig. 5 Model of the "Bounty," made famous by "Mutiny on The Bounty"

Fig. 6 Model of the historical U. S. Frigate "Constitution"

Fig. 7 A model representative of a ship powered with steam and sail, copied from pictures of the U. S. Gunboat "Hartford"

> Expensive parts and tedious labor following exacting blueprints are unnecessary. You and your son can make one for mother's Christmas mantel!

RAY J. MARRAN

THERE is something tremendously appealing in having small models of historical and famous ships as a decorative unit on a mantel shelf, on the radio, or on a wall whatnot. Perhaps the charm lies in an inbred love of the sea; or for distant lands where romance and adventure seem to abound; or perhaps it is a ship itself where life aboard is prolific with a strange mystery to landlubbers. Whatever the appeal, ship models will always be attractive ornaments and worth while having. By following the simple and easy method of constructing or rather whittling the parts as described herewith, practically any ship can be reproduced in miniature and will be sufficiently accurate in general detail to allow the craftsman to say the model is of this or that particular ship.
Soft white pine is used for the stock. Lumber known as 1 by 2 is used for the hull block. Lattice strips of white pine, $1 / 4 \mathrm{inch}$ thick by $13 / 4$ inches wide are used to form the blocks representing the cabins, hatches, masts, spars, lifeboats, and other accessories. All of the parts are easily cut with a hand scroll saw and with a sharp pocket knife. Quick drying enamel is used for painting the parts and cotton thread is used for the rigging.
No attempt is made to construct the models to an exacting scale, thereby eliminating the chief source of difficulty in constructing models from plans and blueprints. Only the outstanding features of a ship are represented and by constructing the model with a flat bottom, known as a water-line model, the craftsman produces a replica of a ship much in the same manner as an artist, with only a few bold strokes of a pencil or crayon, sketches the outline and general features of the object he wishes to picture. However, true proportions of the ship should be closely followed so as to obtain a model that will at least resemble the appearance of the original.

The first step is to whittle the hull block. Cut this part from a 1 by 2 . Whittle the bow pointed and the stern rounded as shown on the sketch, Fig. I.

The cabins and the hatches are represented by cutting square or oblong blocks from a strip of pine lattice. The lifeboats, ship's ladders, ventilators, crow's nest, fighting tops, and deck cannon are whittled from tiny pieces of pine to represent these parts as shown on Fig. 1. The wheel, windlass, mast tops, and port


Fig. 8 Model representative of a modern day torpedo boat destroyer

Fig. 9 Representative of a modern battle cruiser
cannon are fashioned from cardboard and pine as sketched. The masts and the spars are whittled from long thin strips of pine, then smoothed with sandpaper.
Models of pirate ships: Pirate ships are always appealing and popular, because fiction stories make the vessels of these bold buccaneers teem with romance and adventure. The two most outstanding groups of famous sea rovers were the Barbary Coast Pirates and the Spanish Main Pirates. The ships of these two groups were vastly different in appearance. Those of the Barbary Coast carried large triangular sails, known as "Iateen sails," while those of the Spanish Main carried large square sails and a bellowing bowsprit sail. The only thing common to these pirate ships was the skull and crossed bone flag.

To make models of these ships, whittle the hull block from a piece of white pine, 8 inches long by $13 / 4$ inches wide. Raise the bow and the stern of each ship with blocks of lattice $1 / 4$ inch thick as shown in Fig. 2 and in Fig. 3. Cabins, lifeboats, and cannon are represented

as shown in Fig. 1. Rig the masts for the type of sails these ships carried. Note the protruding bow of the Spanish Main Pirate; this is a separate block glued to the prow and represents a wave breaker, characteristic of ships in those days.
War ship models: The history and progress of the ships of the world and international shipping can easily be followed in the construction and improvement of ships of war. Ancient Roman and Greek galleys were war ships. Columbus' Santa Maria; Magellan's Trinidad and Victoria and Drake's Golden Hind were armed with cannons. In the last years of 1700 ship designers began to realize that the top-heavy and cumbersome galleon type of ships were not as seaworthy as they should be and started to build ships to look more like ships as we know them. The most famous of these are two from the English navy; Admiral Nelson's Victory and the Bounty and the United States Frigate Constitution.

The historical battle between the Monitor and the Merrimac ended the days of wooden ships and was the starting point of the development of the modern ironclad.
Harnessing steam to power a ship was another step forward in ship designing. A splendid example of the most famous early day steam powered war ship is the United States Gunboat Hartford, commanded by Admiral Farragut during the battles of New Orleans and Mobile Bay (Fig. 7).

The latest in war ships may be modeled from any one of our modern torpedo boat destroyers and battle cruisers. They are trim looking, speedy and completely efficient for the work they are designed to do.

The models of the destroyer and the cruiser illustrated in Fig. 9 and Fig. 10 are not of any particular ship in our navy. They were designed merely to construct a representative model of these two types of modern battle ships. All of the war ship models were made by whittling the hulls from soft pine, building up the bow and the stern with pine blocks, adding cabins, cannon, lifeboats, and other accessories as near like the original as possible, then erecting
[Please turn to page o5]

Fig. 16 Representative of the famous clipper ships of 1849

Fig. 17 The "Oceanic," a record-breaking ocean liner of 1900

Fig. 18 A model of a steamship representative of the modern ocean liners of today

Fig. 15 "Savannah," 1819 paddlewheeler

## WINTER OBSESSION



Photographs by William G. Housekeeper

WINTER also has its abundance of gifts. Spring is a miracle which we blithely accept; we are mazed and resentful when it ends disastrously in he cruel embrace of the first frost. We seem to ake for granted that the good year will continue o keep our homes festive with flowers, then the nevitable happens-frost comes!
Accepting the plant material which is not enirely slain by a long bombardment of lesser frosts, ve find, sometimes by crouching down and crawling inder, that the great form of the mother plant has rotected a few scant blossoms, buds, and leaves. This is especially true among the wild flowers beonging to the composite family, the Asters and Daisies. These tiny survivors, with a sprig of ronzed leaves, are ready for that bowl-shaped ash ray of yours or for the tiny pitcher you bought ecause, though it seemed utterly useless, it was so cute." And now give any good reason why your yes can't find delight in this miniature reproducion of line and color. After the huge flamboyance f Dahlias or Marigolds, this small arrangement will be as refreshing as the cool simplicity of a few prays of vine in a clear bottle.
Leaving the sear masses of the wild perennials, ve investigate those pale flecks of green scattered


Materials and containers used for winter bouquets. Grasses, Millweed pods, Sumac, Steeple-bush, and Mullein may be noted. Top: An arrangement of Goldenrod seed, Everlasting, Steeplebush, Sumac, Pine cone, Bittersweet . . . ROSE BATTERHAM


Arrangement of dried material in earthenware jar

"Excelsior." Arrangement of Mullein in pewter dish

## The Louisville home of Mr. Peter Spalding, Jr.



An idea in house design that has become popular in Louisville, Kentucky, is the planning of bedroom and bath on the first floor. It represents convenience and economy kept as a guest room and, as guests came seldom, the room was little used. Located on the first floor, convertible furniture makes it possible to have a study most of the time and a far more private suite for the visitor when he does arrive.
Two other considerations have delighted those who now live in this arrangement. When a party is given, the ladies can retire to this convenient powder room. And in the same way, should anyone in the family become ill it is a simple matter to lodge them on the lower floor and save many trips up the stairs.
In this particular example an extreme width of sixty feet between side property lines and a
[Please turn to page 102]


# VEGETABLE SUPPIY:Strawberries'RAIN 

er they are in establishing themselves making full root growth, yet the remains that there is a good deal of ip planting that can be continued it on even to the time when frost puts seal on outdoor operations. Narcissus Hyacinths, the more tender of the os and the more steady growers over onger period, are better for early hating; not necessarily so, however the hardier Tulip. As a matter of Grandmother often used to think Election Day was a mighty good for planting Dutch bulbs for spring pm . Experience seems to show that late hating of Tulips, very late planting ed, is even beneficial in not inducing plant to start into growth under an formal stimulus of early warmth. fut even though there may be ideal es for planting, the gardener can take antage of out-of-season opportunities a little reasonable attention. Do you bulbs coming in late to be planted you expect frosts? Then, cover the and heavily with a mulch in order to it warm and workable when the s arrive, and plant accordingly. Much important is seeing that the bulb s not rest in a waterlogged bed. So, not discard overlooked and forgotten bs because the routine directions say lent in September or October. I have planted Daffodils in mid-winter en the ground was frozen hard, by ing holes with a crowbar. Not the al thing by any means, and not to be ommended, but it will work-fairly 1. Or you may make a fire on the zen spot and get the earth thawed out.

## some

 good to latOne late season activity you really puld not overlook is starting a Strawry bed, if you do not already have What has happened to the Strawry? A generation ago there was never garden without its Strawberry bed and taps dependence upon what the marcan supply instead of growing one's n is the explanation of the present nparative neglect of this extremely cious fruit. As a matter of routine Idling, a Strawberry bed can be anted during late October or very early vember from pot grown runner plants. e refer to the mild and lower belts y.) As with other things grown in ts, the shift to the open is no shock, d the young Strawberry plants that we been established in pots and thus nsplanted in the open and set out in v beds will grow along as though they d taken up their existence in that paralar place from their very beginning.

In the Strawberry bed, by the way: you are making any pretense of growing by the hill system, that is, individual plants, keep the runners cut off. Think also of the Blackberry and Raspberry: Where they have fruited, remove the old canes. Don't wait until spring. Remove the useless cane that has served its putpose and can no more bear fruit and so give space, light, air, and every encouragement to the new growth now vigorously pushing up.


No reason whatever why the stored root crops that you gather now should be any less fit in late spring than they are when taken from the ground. There are three good practical methods of storage: One, burying in the earth; two, philing on the cellar floor; and, three, boxing in sand. Earth burial, which approaches Nature's own method of keeping. is by all odds the best. Meet these conditions in practice by providing a place that is cool, dark, with good drainage, and air enough to prevent rot; but not drying enough to cause shriveling. A good pit can be made by sinking a bottomless barrel in the ground, and in it a layer of hay on which the produce can be stored. Do not bury roots or fruits in heaps.

Here's the recommended method of storing and keeping: Earth burial; for beets, carrots, potatoes. Cellar floor; for rutabagas, white turnips, winter radishes. Sand; for carrots, celeriac, horseradish, Jerusalem artichokes, kohlrabi, parsnips, salsify, winter radish. Left in ground; celeriac, horseradish, Jerusalem antichokes, kohlrabi, parsnips, scolymus, and finally scorzonera.

## where rains sent

Maybe there is a little spot about the grounds where you are troubled with erosion following heavy rains or frost, and what to do about it? Well, the most practical thing is to bind the soil with the roots of some plant. On an exposed, dry bank, Irises will often suffice; but the most effective plant control of soil erosion is to sow any kind of grass mix-ture-lawn or pasture, with common White Clover, mixed in. Then, if fed liberally with superphosphate and lime. you will quickly raise a stretch of green grass that will resist any ordinary flood.


Here is the prize garden of Will C. Sheridan, University City, Missouri, and an active member of the St. Louis Horticultural Society. Gray foliaged and blue foliaged evergreens take artificial illumination effectively The ornamental detail added to the garage is a decided acquisition


A new style in potted plants, Cloverset Plant Container, is made of waterproof paper, stapled together and holds considerably more soil than the average pot. Miss Mary C. Hill of Massachusetts plants a vegetable jungle in a little dish-carrots, onions, chives, beans on a trellis-quite an interesting decorative venture, and a small grapefruit seedling started, too


From Alice B. Currlin
Here we go way down south to the garden of Mrs. J. S. Marshall, Houston, Texas, where Hydrangeas are flowering in voluptuous profusion. They want a rich, moist loam, and some of them turn blue in definitely acid soil


American kitchen in 1885; English lodge kitchen below and, at bottom, Early American kitchen. Opposite page, French Breton kitchen


## These kitchens were picturesque

-but how would you like to work in one of them?


Ralston-Hugbes
You would have to fold up like a telescope, as Alice in Wonderland did, before you would fit into any of the kitchens shown here, for these are not full sized kitchens. They are a part of a famous collection of authentic miniature rooms done by Mrs. James Ward Thorne of Chicago, whose hobby it has always been to collect diminutive things

## ATHRYN E. RITCHIE

$\mathrm{A}^{s}$miniatures, these kitchens are absorbing in their detail. Arranged along the walls a darkened room in the Chicago Historical ociety, each appears to be a tiny stage, perctly appointed, beautifully lighted, where ou feel that almost anything fantastic might appen when you were not looking.
As kitchens, these miniature rooms are of nusual interest and significance in that they veal certain aspects of the domestic life and ousehold customs of other lands and other mes. The American 1885 kitchen, regarded y Mrs. Thorne as the clown of her colction, is, in comparison with the shining hipshape laboratories in which we do our poking today, a little comic in its aspect. owever, it shows us forcibly how far we ave progressed in mechanical efficiency and dustrial design in our present-day kitchens. In its own day, the 1885 kitchen was not pmic. Although it is amusing today to see he wash basin, pitcher, and shaving mug on he bench in the corner with the brush and pmb hanging on the wall beside the mirror, ach an arrangement was customary and enrely proper before the advent of glorified athrooms. If you can remember a similar tchen in your grandmother's home, where ou used to come trooping in after skating warm yourself by the stove and hang up
your mittens to dry, you will recall it as the most cheerful and informal spot in the house. You always found yourself at once in the midst of such bustling activity and interesting talk. Old Blackberry, the cat, would come lazily out from underneath the stove, give a long stretch, look you over, and go back in again. You, meanwhile, were greedily licking the chocolate off the cake spoon.

It was from this kitchen that the most delicious of all aromas used to penetrate into the front parlor on Saturday afternoons-the fragrance of freshly baked bread. In the late summer the spicy odor of tomato catsup and chili sauce would come wafting out the open windows, and in the late fall, the tantalizingly delicious fragrance of grape jelly. Somehow, although today it seems old and odd and worn, the old-fashioned kitchen of grandmother's day is so bound up with tastes and smells and childhood memories that it holds an unchallenged place in your affections.
With all its amusing features, however, consider what an advance this kitchen was over the Early American one and what a change in manner of living it represented.
The Early American kitchen was the real living room of the house, the center of family life. Here in addition to the cooking and preparation of food, was done the spinning of the yarn, the weaving of the cloth, the moulding of candles, the making of soap, the
churning of butter, the rocking of the cradle, and sometimes the sheltering of small domestic animals. Water, in those days, was carried in from the streams and rivers, or was dipped in buckets from the wells.
As an indication of progress, and of the fact that this early communal room became in time less and less of a living room and more of a kitchen, notice in the 1885 kitchen the absence of the spinning wheel and the baby's cradle, the use of the wood stove instead of the open fireplace for cooking, and the absence of the ever-ready musket which occupied a conspicuous place in the Early American kitchen where it could be easily and quickly available in case of an attack by Indians. Observe now the sink with the pump for bringing the water directly into the kitchen, the oil lamp instead of candles, the screen door, the Montgomery-Ward catalogue hanging on the wall, and, in general, the more utilitarian atmosphere of the room.

Like the Early American kitchen, the French Breton kitchen was also the crowning glory of the peasant home. Many of them even included wall beds as a part of their furnishing. These were in effect double-deck bunks built into the wall, very snug and no doubt very comfortable with their feather mattresses. They had two carved doors which could be closed on them during the daytime. You see one of these to the left in the


Above are the Arcode units, a few features of which are shown at the end of the article. Westinghouse units are shown in miniature below and, at left, the General Electric combination of units


Doors and drawers are interchangeable, shelves are a justable, and a corner unit is available. But the big nev is not just these features-it is the fact that the sections are designed to become an integral part of you home. The units can act as wall partitions as well cabinets; pipes and even heating or ventilating ducts wi radiators, fans, etc. are standard parts of these servi units. One can even use them as a wall of the adjace room and paint or wallpaper right over the steel. We sa
[Please turn to page 10



Fireplace of Mrs. Henry L. Haynes which is descrin
In the historic town of Acton, Massach 1 setts, are several old houses dating bac two hundred years. My husband's fath purchased one of these houses sixty years ag Then it was just "Home" and no thought wa given to its age, its old staunch beams, i treasures. The family added conveniences it could and lived comfortably. When m husband brought me to the old homestead saw great possibilities and began at once t picture the old house as it was when first bui so many years ago.
One fireplace was opened about forty year ago and made much smaller than the orig nal. A slate tombstone from my husband grandmother's family was used as a heart It was given by his grandmother with th provision that it would not go with the hous if the latter were ever sold.

In 1922 I opened a fireplace in my bed room; it had beautiful, graceful lines wit the old square bricks all laid for the hearth In November, 1932, we decided to open fireplace in the east sitting room, havin previously used an open Franklin stove ther as supplementary heat. The room had bee all done over forty years ago and a bay
window added-with no thought to Colonia lines but just for a nice sunny place for plants The old mouldings were removed and ail th
dwork recased and then painted with . erry graining. Good work was done hose days; it lasted forty years. e got all ready and a hole was ched in the wall. Much to our surE, we bumped a solid brick wall. Alt as soon as the hole was made beon the first wall and the bricks, a per cent dated 1832 rolled out. Imagour thrill when we realized after a od of exactly one hundred years we e taking down what was then done comfort! We wondered what we were g to find. We took out eight bushels oot and ashes and found what we ught was the fireplace, but upon seethat the bricks were not laid in a llar way, we decided then and there pull down the outer wall of laths and ter and found a papered wall. We fully pulled off the paper, saved sam, and found paneling with two open ets above the fireplace, and paneling the side. Then we began to knock out e bricks and more bricks until we nd the original walls of the fireplace. had traced the beam which held the ht from the cellar door so judged the ht. We uncovered a fireplace five feet e, four feet high, and three feet deep,


[Please turn to page 99]


Do you pile your fire wood on the hearth, or have a real place for it, convenient and decorative besides? If you want the latter, note the generous wood bucket below, with its convenient handle. Todhunter designed this, as well as the decorative rack where handsome fire irons may hang beside the fire
4. The fire set at the left to which andirons can be matched, is a fine reproduction of a Colonial original. It includes stand, brush, tongs, poker, and shovel; $32^{\prime \prime}$ in height. The S. M. Howes Company
 does much for the Colonial living room. This portable model has imitation brickfacing

The single andiron above is a short, stubby little one, delightful for the homey Colonial fireplace; H. A. Bame. More formal are the black obelisks on brass plinths, below it, Edwin Jackson. Steeple tops and ball-and-claw feet are interesting details on
brass andirons which are modestly priced at $\$ 18.50$. The fireset to match is the same price, and the brass bound screen is $\$ 12.50$. The whole makes a dignified ensemble

# PARTY PLATFORMS 

## Adopted by the teen age social-ites and their emancipated parents

O MEET the demands of a group of young social-ites in one of our suburban communities, a group of parents decided to call a convention to formulate a party platform. Although quite different from the code of rules drawn up by the major political parties, it has great importance for our sixteen-yearold sons and our fifteen-year-old daughters. It involves our happiness as well as theirs. It deals with something that is very close to their hearts-their social life-their parties. To them this is no dry question. Their emotions are concerned; our authority as parents is definitely at stake.
At this convention there was a good deal of bickering and bargaining just as at all other conventions. There were conservative delegates at the right-the parents; at the left, the more radical ones-the children.
The burning questions were: At what age were boys and girls to start having evening parties? What time should the curiew toll? What about escorts? What about petting? Were long or short dresses to be the rule? What about cosmetics?
The steering committee soon saw its job was to effect a compromise between these two groups. We are passing on to you a comparative view of the middle ground position taken at this convention. We feel certain that in other parts of the country, similar issues are at stake. A healthy clearing of vision and a better understanding resulted from a thorough thrashing out of these opposing points of view. Many specific issues were settled. The children had a much gayer social season and the parents, more peace of mind.
Who was to arbitrate these knotty problems? Who would understand the children's point of view as well as the parents'? The steering committee decided to call in an eminent child psychiatrist who attended the meeting counseled as follows:
Parents can do nothing individually against party precedents once they are established. Get the group to accept voluntarily "a party code" and your difficulties will be over. It is normal and natural for the adolescent to follow the crowd. This is the "gang age." It is natural for Jane or John to insist upon staying out late, not because he or she particularly enjoys staying out until all hours, but because the crowd does. The same reasoning follows for smoking, drinking, gambling, and petting. If the crowd frowns upon these activities there is no fun in doing them. If the gang approves them, it is the smart thing to do.
"Why must my parents always call for me first? Why must I break up every party? Don't they trust me?" No amount of reasoning would
convince Jane that she was being treated fairly. The doctor said, "Why not agree to hold parties more frequently if all the members of the crowd in their turn agree to end them at a reasonable hour?" This compromise was adopted by both sides of the convention to the satisfaction of all.
"To put it frankly, I can not afford to give parties for my children frequently if they continue to be as elaborate as they have been in the past," said Mrs. Brown. The doctor's reply was, "It is a mistaken notion on the part of parents that elaborate parties make for a good time and that an enjoyable evening is impossible without expensive food, drinks, and decoration. Children will enjoy the party just as much if simple refreshments and inexpensive arrangements are the rule."
The convention adopted a resolution to the effect that in the future, simplicity was to be the keynote. Paper plates and cups, not the family heirlooms; wholesome and not elaborate menus were to be the trend. The tendency to outdo each other was to be discarded. One of the delegates on the left then made this practical suggestion: "Why not have coöperative parties on gala occasions and share the tax burden?" The convention unanimously accepted this suggestion.
The doctor arose to make another point. "Children are
[Please turn to page 101]

## PARTY PLATFORMS

Plank 1 Social Security Youth favors bigger and better parties-more recreation in the home.

Plank 2 Economy
Youth is pledged to economy-off the gold and silver standard.
Plank 5 Domestic Problems and Internal Affairs Demands social planning.


4 Relief
from studying and boredom.
Plank 5 Cbild Welfare Supports measures for adequate recreation.
Plank 6 Child Labor Youth stands for planning its own parties - demands longer hours for fun.

## Plank 7 Reciprocity

Going to a party means giving one.


## In an apartment

the perfect thing for the Thanksgiving table is the sophisticated gleam of Kensington ware. The silvery color is all the more effective on a terra cotta cloth. Simple goblets and candlesticks, terra cotta candles, and artificial gourds in natural colors give the atmosphere of the season. Table appointments, by Ovington's. Linen, Fallani \& Cohn

## At the end of

Thanksgiving $\mathscr{D}_{\text {ay- }}$ table in brown and beige, with crystal ducks piled high with fruit, crystal vases and plates, and everything else in shining chromium. Several of the pieces will keep food warm until it is wanted. Table arranged for "The American Home" by Chase Brass \& Copper Co. Crystal, Pitt Petri; linen, B. Altman


Modern settings for
A 2 O 1 traditional food

MWatson
Here are suggestions for your Thanksgiving table, in individual pieces of silver, china, and glass. The table in the center is a study in blue and white. The white damask cloth is from B. Altman \& Co., the china, including old-fashioned soup plates. from $\mathrm{W}_{\mathrm{m}}$. S. Pitcairn Corp., goblets from Ovington's, silver from International, and crystal epergne and pedestal bowls filled with grapes, W. E. Lindemann




The home of the
Misses Wolfe

## Modified Colonial in Iowa

$\mathrm{H}^{\wedge}$aving lived most of our lives on a busy corner, we looked for an - inside lot that was high, with a north frontage, so that we could have a south porch with three-way exposure opening into a private garden. We were fortunate enough to find in a new edition of the city fuch a lot, one hundred and seventy feet deep with a view of the country in the rear. After considering different styles of architecture, we decided a modified Colonial house not only best expresses presentday life but is the most economical in construction since it affords the most compactness. Ours is a clapboard house, painted ivory, with soft French green shutters and a rather classic doorway, with bronze
coach lanterns and green vases on each side. With its symmetry and restraint what a pleasing contrast to the elaborate Victorian Gothic!
Since my sister and I had always lived in a mid-Victorian house with many rooms and waste space, we knew we should not be satisfied with a small house unless it had the feeling of space. To achieve this we planned at one end a large living room opening into a screened porch; on the other end, a long dining room opening into a pantry. Connecting the living room and dining room is a hall, back of which is a kitchen, reached from the landing of the stairs. In this way there is a combination front and back stairs. Under the stairs a door opens
[Please turn to page 60]


## The rock garden Glenn Martin Davidson made

DORIS HUDSON MOSS

Nearly everyone has a hobby and mine is charm hunting. It's the most soul-satisfying hobby imaginable, and demands little of one except an appreciation of that ephemeral and utterly fascinating quality which is the object of search. In a sometimes ugly and ordinary world I know of no greater pleasure than that of coming upon a charming accomplishment, personality, or atmosphere. Whenever I meet this lovely phenomenon the effect is always the same. I stop, breathless with pleasure, at having once more found upon the earth the footprints of the gods.

I know the joy of searching country byways and old shops for Stiegel glass, for fine quilts, for bits of rare Americana, and I know the sweet triumph of successful search. But greater satisfaction, by far, is the joy of coming, face up, with some one or something that is startlingly lovely.
I was so delighted when I saw Glenn Martin Davidson's (Mrs. Arthur B. Davidson) garden of succulents that I hope I may be able to tell you about it so that you, too, may feel my pleasure in seeing a woman's small home garden which has become a little Mecca for all garden lovers, a source of authentic information for growers of succulents, and a spot of rare beauty to those who love gardens but are not growers.
This little garden lies on a gently sloping hill beside and in back of a pleasantly small Californian house in Berkeley, California. It is suffused with the glowing and delicate yet rich coloring one finds in an antique Persian rug. Truly, it's a fairy-like spot filled with odd and often weird shaped plants whose leaves and stems are exotically colored and boasting magic blossoms too.
Mrs. Davidson must have planned cleverly before she began planting because she has accomplished much that small gardens usually lack. Every inch of space of the city lot is utilized to such advantage that none is wasted, yet the effect of the planting is spacious. She has enclosed a comfortable patio for out-of-door living. There is a small but adequately efficient hothouse.

There are more than four hundred different succulents in this city-lot garden in about twenty different species. A quaint little handmade sign says, "Visitors welcome," and the invitation is accepted by hundreds.
Succulents greet the visitor at the gate. They fill the wide space beside the house and driveway, planted among rocks, backed by a row of brilliantly vari-colored Geraniums against a white picket fence. Succulents grow up the gentle slope to the door of the hothouse and their colors range from earth colorings to orchid, yellow, red, silver green, spotted and striped. As I looked up the bed I felt a


A few of the four hundred succulents which are to be found in Mrs. Davidson's garden. At the right is a corner of the patio, every inch of which has been carefully planned, yet the general effect is of spaciousness
predominance of lavender; as I looked down the same bed, from a higher level, I certainly saw a rose-colored glow. I do believe these strange plants are fairy plants!

The hothouse utilizes one wall of the garage, where pots and wall brackets hold rarest succulents. It is tile floored, has neat tiled work shelves, and holds the pottery for Mrs. Davidson's dish gardens, her tools, her young plants, and her finest specimens. Its tools are composed of a pair of Chinese scissors from San Francisco's Grant Avenue, eyebrow tweezers for pulling small weeds and removing withered leaves, a hand trowel, a sturdy kitchen fork, and an ice pick.

Beyond the workshop is the garage which, in turn, forms a part of the side wall of the patio garden. The patio is enclosed with a high wall and floored with bricks set in sand. The back door of the house opens into the colorful and inviting patio.

Two sides of this enclosure are rock bordered to a height of three feet and slope
slightly to a higher level at the back. They are thickly planted, and among this, uncrowded by luxuriant planting, are plants in pots. This note interests. It permits broken heights and points of color. Pots in quantity are used at the other two sides of the patio, placed upon the brick floor. All pots are terra-cotta colored or white and they hold yet more succulents, coral Honeysuckle on slim white trellises, Ferns, flaming Geraniums. An old-fashioned Honeysuckle climbs the house wall. It makes a lace-like vine and drenches the patio with its fragrance.

In the patio there are comfortable swings and chairs, a tea umbrella and table, all painted white and adorned with green and white canvas. A succulent garden is quite easy to care for. Once started it grows happily. For those of you who may long for such a magic garden, here are a few of Mrs. Davidson's very successful ideas.
If you plan a rock garden, study the outcropping of stones and place them thought-

fully in your soil to imitate nature. Ground them firmly so they will not wobble when stepped upon or sink when soaked by rain. Do not let the rocks dominate the plants, otherwise your garden will give the appearance of a geological collection. The object of the rocks is to preserve moisture in the soil. Plant your rock plants close to the rocks or well back into the pockets and set the roots deeply. Good average soil containing some rotted vegetable matter and manure is entirely suitable for the growth of succulents.
A rock garden may have any exposure. The plant material should be selected for sun or for shade. However, sunny rock gardens are best.

Thick-leaved plants which store up moisture in their leaves and stems are commonly termed succulents. All Cactus are succulents, but not all succulents are Cactus by any means.

In California succulents endure winter out of doors but in colder climates they must be potted and moved indoors before heavy frost. They bear moving very well and are little trouble.

An ideal rock garden should be a slope rather than a steep ascent. Miniature Alpine passes seem too artificial and are difficult to cultivate. If one must choose between a synthetic waterfall or stream or a finer collection of plants for the garden, the plants are more important. Unless water effects are very cleverly made they seem dreadfully unnatural and undesirable, and they are expensive because they make for big water bills. Water succulents whenever they become a little dry.

## Well-assorted collection of succulents for a beginner's garden

Cotyledon undulata; orbiculata; macrantha; papillosa.
Crassula dregeana (crimson flowers) ; falcata (scarlet flowers) ; multicava (good for hanging baskets); lycopodiodes (makes a fine border).
Dudleya ingens (pure white powdery, from lower California) ; farniosa (gray, redbrown tips; exquisite pot plant, from Carmel, California).
Echeveria amoena (small clusters, charming rose-color petals); gibbiflora (highly colored. midwinter blooms last four months) ; orpeti (very handsome red hybrid): simulans (form like a water lily; yellow-green with red tips).
Sedum mexicanum (yellow green); stahli (red) ; treleasi (beautiful blue); multiceps (perfect for little trees in bow! plantings).

An assortment of dish
work benches in the small gardens on one of the ped hothouse where experimadequately equipents are carried on


RANDMOTHER'S glass and china have been exploited J many times. Hymns of praise have been sung about the beautiful designs of her old patchwork quilts with their lovely faded colors. The story of the hand-woven coverlet has been told times without number, and we never tire of hearing about the part the "mountain kivver" played in our Early American homes. However, little has been said of our early stoneware or pottery, although some of our most ardent collectors have realized the decorative value of the old pottery jug, sugar crock, and fine old sealing wax or covered fruit jar.

Perhaps some of our readers are not aware of how great a part the old stoneware played in the homes of our Early American settlers. Pause a moment and you will remember that our first American potters were the Indians. Because of climatic conditions and the lack of suitable clay, the Indians on the East coast did not make as much pottery as those west of the Hudson River. However, many pieces of various articles are still coming to light in Rhode Island, such as pipes and cooking pots.

The beginning of the potters' trade or craft is buried in bygone years. As it is a very difficult craft to learn, it was usually handed down from father to son. There are two ways in which pottery was or can be made or shaped: first by throwing on the wheel and building the article by hand, or by pouring the clay while in plastic form into a mould. The implements for working were very crude.
The first pottery wheels were a simple affair run by hand, later the footwheel was used. As no two
[Please turn to page 56]

The old pottery and
ground in the Early American pine-panance used for preserves and vinegar find a perfect backfrom Pennsylvania and, beside them, an old five. At right are wide jars with blue slip decorations

# TO HELP YOU HOUSEKEEP LISSA NORCROSS AND EMILY HERZOG 

THat patient iron pup who sits against your door to hold it in place will be an extinct race, once the new door holder we have found becomes widely known. It is more than a door stop, for it actually holds the door open at whatever angle you choose, come high winds and gales. Made of metal on rubber rockers, with enough flexibility so you can slip it under the door merely by bending it with your fingers, it is a two-way holder, keeping the door from swinging in either direction. With it you can regulate the ventilation of a room perfectly. For fifty cents a door you can dispense with bricks, books, shoes, chairs, wedges, and expensive door stops.


If you have hard water, you need not be wealthy to be able to soften it. For the price of an electric iron, you can get a portable water softener which attaches to the faucet-a real water softener that abstracts the minerals which make water "hard," not just a filter which strains lumpy material out. This chromiumfinished connection with leak-proof joint can be carried from bathroom to laundry to kitchen, clamping on to whatever faucet you are using. With this water softener, you will notice the difference in dishwashing, laundering and bathing immediately.

How would you like to step out of the bathtub, let the water run down the drain, and have your tub as shining and bright as if you had been scrubbing it out for five minutes? A new suds, which is not soap but an elusive and subtle chemical, makes this possible. It cleans without leaving a scum on the water to turn into a sticky ring around the tub. It's useful for washing silks, woolens, rayons, and won't shrink, fade, or streak them. It washes china and glassware, and if you
 get some in your eyes it won't sting. It makes five times the suds soap does, and you use half as much.


What wouldn't you give for an extra hand to hold the light when you get down on your knees to tighten a screw in some dark corner under the sink or back of the china cupboard? Well, there is a tool which gives you a hand by making it unnecessary to use one for holding the flashlight. It consists of a screw-driver and flashlight-in-one. The amber and black composition handle conceals two standard batteries and a flashlight bulb. Out of the lighting end sprouts a five-inch steel blade, magnetized at the tip to pick up small objects.

Don't have a hard-to-heat room in your house this winter. If there was a room where heat came slowly, after all the other rooms were too warm, we diagnose your trouble as probable improper venting valves on your radiators. But venting valves on radiators can be changed at no great expense. The new kind of valves are
 completely adjustable. When you have them in-
stalled, you set the valves with small openings on the radiators in the rooms nearest the boiler, so not too much heat escapes, and large openings on the valves in the far away rooms, where heat comes last and is most needed. You see, if your heat gets used up in the first room it reaches, there won't be any left.

No more tugging and rattling at the drawers of your bureau or desk! No more straining at the window that just won't slide up easily! There's a medicine to cure sticking drawers and windows. It looks like a bluish vaseline, but has a little stiffer consis-

W ashing windows is now an easy process, thanks to the new cellulose sponge. It is made with square edges and corners to fit easily between the moldings of the window. Moreover, it fits the hand and can be used as a chamois when it is merely damp

Kitchen shears are nearly as essential as a kitchen stove! The $W$ iss shears illustrated will cut all manner of things, and the inside of the handles is notched to serve as a firm grip on stubborn bottle or jar caps

Few houscholders do not already own, or hope to in the future, fine pieces of sterling silver. The problem of its care is often a consideration, and is explained in a booklet, "The Care of Beautiful Silver," which will be forwarded upon request to J. A. Wright Co., Keene, N. H.

The disposal of household waste need not be an unsightly, unsavory task, now that the Yard Boy Incinerator is on the market. It comes with a vitreous porcelain enamel finish, and stands ready in an out-of-the-way corner of the yard to perform a very necessary duty

A new household knife sharpener qualified to grace any table, is made with a translucent ruby handle of Bakelite. Now the carver of the family can never complain of his carving knives! SterlingGrinding WheelCo.

The Clay Sunshine drier, shown folded, will accommodate the most amazing quantity of clean clothes and provides insurance against broken lines, the difficulties of rigging up a pole, and the possible danger of having to do the wash over again!

tency. All you do is rub some on the edge that sticks and it smooths down the jaggedness or reduces the swelling so the edge slides easily in its accustomed track. A light application is supposed to be effective for a year or more. It only costs 25 c a jar, so you can keep one in your home and another in the office or store, while a jar tucked into the pocket of your car or a cabinet in your boat would surely come in handy.

cracker, both important with fall entertaining in prospect (Metwood Manufacturing Co.) ; a Pyrex casserole that can come to the table; strainers of every size for every pourpose with Bakelite handles (A. \& J. Kitchen Tool Co.) ; Westinghouse electric adjustomatic roaster for soups, stews, fricassees, and ready-to-serve steaks and pot roasts (grand for apartments); the "Tapster," which
$T$ HESE are some of the kitchen 1 helps everyone should know about this fall. In the strip runming diagonally across the page from top to bottom, are: a raisin cutter which will cut to uniform size, and the "Crack 'Em All" nut $-1$ . m ut a perfect way for pouring (Revere Copper \& Brass, Inc.) ; the Sunbeam clothes sprayer, which does a quick, even job.
Above: the Everhot Roaster and Buffet Server is a very practical appliance, for it may be used for preparing food and keeping it warm during service (The Swartzbaugh Mfg. Co.). The new Manning Bowman coffee service is, of course, more of a dining room aid than a kitchen aid. It comes with walnut or black trim. Far left above, duck shears (A. Field \& Co.) ; below, two large carving knives and three general utility knives for the kitchen (Universal). In lower left corner are shown various tins for cake, breads, and puddings, fashioned of the new "waffled" tinware, which has proved successful.


Demarest
Ovenex tinware is "waffled" so that foods just cant stick in the pan, and is no more expensive than plain tinware. (Edw. Katzinger Co.)

## For the perfect wild duck dinner

$\mathcal{B i t t e r - s w e e t ~ s c e n t ~ o f ~ l a t e ~ c h r y s a n t h e m u m s , ~ e a r l y ~ d u s k , ~ a ~ s u i d d e n ~ r u s h ~ o f ~ c r i s p ~ c o l d ~ a i z - a n d ~ w e ~ r e m e m b e r ~ t h a t ~ d u c k ~ s e a s o n ~ i s ~ h e r e ~}^{\text {a }}$ again. If one is so fortunate as to have a hunter in the family there is the possibility of fine fat mallards in the pantry! $\mathcal{H}$ ere is my favorite duck dinner, vazied according to the market. But the ducks are always the same-Florence M. Combs


# For the perfect wild duck dinner 

Some there aze who will have their game served zare. To such $\mathcal{I}$ have nothing to say. $\mathcal{I}$ do not like the rich juice of a plump bird to zun red when $\mathcal{I}$ cut into it. TMany people agzee with me, and so $\mathfrak{J}$ am offering my method of cooking wild ducks. They are zoasted to a delectable brownness, and sezved with their savory stuffing, in a shallow sea of golden orange sauce.-FLORENCE M. COMBS

 Wash rice through several wa- $\begin{aligned} & 1 / 2 \text { teaspoonful pepper } \\ & \text { I teaspoonful poultry seasoning } \\ & 2 \text { tablespoonfuls chopped parsley }\end{aligned}$ wice its own depth with boiling water. Add $1 / 2$ teaspoonful salt, bring to a boil,
then reduce the heat, cover tightly, and allow the rice to cook until it is quite tender. It should be dry with grains apart To the cooked rice add bread crumbs, sal
Fry onion and celery in butter until yellow Fry onion and celery in butter until yellow and tender, but not brown. Add this
to the dry ingredients and toss lightly to mix well. Stuff the ducks lightly, sew up, and place in the roaster. Pour in 1 cupful boiling water; cover and put into a hot ( $500^{\circ} \mathrm{F}$.) oven for half an hour. Reduce heat to moderate ( $375^{\circ} \mathrm{F}$.) and continue baking for an hour and a half. Remove cover of roaster last $3 / 4$ hour of
cooking time. Baste every 15 minutes. Remove to hot platter, discard all fat and to glaze in pan add orange juice. Stir well, boil up, and pour over ducks
 cupful coarse, dry small onion, chopped fine tablespoonfuls butter Juice of 3 oranges, straine
and separate, not sticky. ir in the sponge and remaining flour. Mix dough well. Cover and place in refrigerator

About 2 or 3 hours before serving, roll out the dough as for Parker House rolls. Do and cut with a small cookie cutter Into the fold of each roll lay a thin strip of orange


Stir grated orange rind and powdered sugar. Add butter and enough of strained orange
juice to make a thick paste, Glaze rolls quickly while they are still hot.
Tested by The American Home

perfect duck dinner salad | Crisp lettuce hearts or |
| :--- |
| Curly white endive or |
| $1 / 1 /$ cuppul red wine vinegar |
| $1 / 2$ cupful olive oil |
| Salt and pepper |
| Chopped chives and tarragon |

Breseas lettuce hearts into pieces endive is used, separate the leaves.

## - perfect duck dinner salad

 or, if endive is used, separate the leaves, vinegar and pepper and salt which have leaf is well coated with dressing. Strew with tarragon and chives. Serve the saladwith the meat course; it is a perfect foil for the ducks.
cupful sugar
cupful cake flour
eggs, separated
$1 / 2$ teaspoonful cream

## teaspoonful

## The Montreaux crème cake makes

| - brown baked potatoes <br> Choose rather small potatoes, peel and allow to lie in cold water until baking time. Dry the potatoes, turn them over in the fat until well coated and bake in a shallow pan in a moderate $\left(375^{\circ} \mathrm{F}\right.$.) oven for 45 minutes. Turn each potato several times to brown it evenly. | I dozen small potatoes <br> 2 tablespoonfuls pork drippings <br> Tested by The American Home | - Montreaux crème cake THE Montreaux crème cake makes $^{\text {- }}$ <br> a very good dessert, neither too rich nor too heavy. The coffee should be served with it at the table. <br> Sift sugar 4 times after measuring. Sift flour before measuring-then resift 3 times. Beat egg yolks until light and lemon colored. Beat egg whites until foamy and add cream of tartar-continue beating until stiff but not dry. Add vanilla. Fold beaten yolks and sugar mixture lightly into egg whites. Fold in flour, 2 tablespoonfuls at a time. Bake in an ungreased $9^{\prime \prime}$ tube pan in moderate $350^{\circ} \mathrm{F}$. oven for an hour. <br> Cream filling $\frac{1}{1 / 2}$ cupful milk <br> 1 cupful sugar <br> 1 cupful cake flour <br> 7 eggs, separated <br> $1 / 2$ teaspoonful cream of tartar <br> I teaspoonful vanilla <br> 2 tablespoonfuls corn starch <br> 2 tablespoonfuls ground chocolate Chocolate shot <br> Stir milk, sugar, and chocolate in a double boiler until dissolved. When milk is hot add corn starch, made smooth with a little milk. Add this slowly to the hot mixture and cook until smooth and thick. Allow to cool and flavor with a little vanilla. Whip cream stiff. Fold into the cold chocolate mixture, then spread carefully and evenly between each layer. Ice cake with boiled frosting, strew with shot. <br> Tested by The American Home |
| :---: | :---: | :---: |

## The cook's family album

 -but often as not, you can get away with murder in the substitution game-MARNI DAVIS. WOOD


## The cook's family album

Some familiar old dishes disguised in luscious new forms for brisk fall days-not forgetting the always welcome tomato soup, easily made and ready to sezve at a moment's notice-MARNI DAVIS WOOD



SAUCEPANS, TOO, that cook over open flame. Boil acid fruits and vegetables in these clear glass utensils. Make stews . . . creamed potatoes.


## Easy to Clean...

lever becomes caked with lack, sour grease

$N$OW Pyrex Flameware brings you a frying pan of clear, shinhg glass. Non-porous - there are no pits" to collect grease and odors. No strong taste clings, to spoil the lavor of delicate foods.
It washes as easily as a dish. Saves hessy scouring . . . dirtied towels.
No "humps" in the bottom. It never uckles. And it stays as new and bright as he day you bought it. Getting breakfast

Unsnap the removable handle, and bring the glass dish to the table. Food stays hot longer . . . flavor is finer.

The $7^{\prime \prime}$ frying pan costs only 75d. Pyrex Flameware Saucepans in two sizes: 1-qt. size, 95 ; ; $11 / 2$-qt. size, $\$ 1.25$. Pyrex Ovenware covers to fit . . 35 3 and 40 . All with removable handles.

Look for the small flame pressed in the bottom of each dish, which identifies Pyrex Brand Flameware. It is made by the makers of Pyrex Ovenware and carries a one-year replacement offer. Corning Glass Works, Corning, N. Y.
is quicker, easier with this Pyrex Flameware Frying Pan.

## For Eggs, Omelets, Bacon, Sausages

UNSNAP REMOVABLE HANDLE and you have a sparkling glass serving dish. Then store leftovers in same dish. Saves steps and dishwashing.


WHEN YOU BAKE in Pyrex Brand Ovenware, you can watch your food brown in clear, transparent glass. Glass bakes more evenly, too, and your foods will be lighter . . . creamier. But to be sure that you get the genuine Pyrex Ware, look for the PYREX trademark and read the replacement offer on every piece. This 11 -piece set only $\$ 2.95$.


My daughter, Joan, loves parties. She has plenty of friends too. But she never used to invite them into her home. One day I asked her if she was ashamed of it.


After I coaxed her, she broke down and told me that the girls at school joked a lot about "tattle-tale gray." And Joan was afraid her friends would notice that my linens and things had it bad.


I was plenty mad because I work hard. But Joan showed me one of your ads about how the wrong kind of soap gives clothes "tattle-tale gray" by leaving dirt stuck in the clothes.


So just to please her I changed and tried Fels-Naptha Soap. And my, the difference it's made! All that gentle naptha along with that wonderful golden soap wash so clean. I've never had my things look so white!
(C) 1936, FELS \& CO.

## Banish "Tattle-Tale Gray" with FELS-NAPTHA SOAP!



## When the turkey triumphs

Some say there is a campaign under way to reduce the size of the traditional national bird because it is too large to fit into many present-day ovens. Were a poll taken-just how many folk, young and old, would vote in favor of a clipped-wing, abbreviated drum-stick, stingy-gibleted turkey? Picture the king of the holiday season dimensioned to the length, breadth, and thickness of a little fat hen! Turkeys are tur-keys-and, as we all know, the bigger the bird, the sweeter the meat. It was ever thus!
Perhaps unborn generations of youngsters who don't know their turkeys never will complain at a truncated bird-but the children of this decade are just as loud and earnest in their prolonged demands for the entire drum-stick or nothing as ever their fathers and grandfathers were. Boys will be boys when any sacrifice in that respect is expected of them.
Today is no different from yesteryear when, for the sake of peace and propriety, it was the better part of wisdom for mother to count noses in the confines of the kitchen to ascertain what members of the family would be nice and compromise or make concessions in order that guests might be served their preferred portions. Pre-dinner conferences are as traditional as turkey.
Thanksgiving dinner . parties are famous for including relatives and guests, indeterminate in number until the zero hour. For in the spirit of the great day, the hearts of host and hostess swell with tenderness toward all lone souls far from or bereft of kith and kin. By all the odds-it takes a turkey to go 'round!
However, time swings in a cycle from fads and fancies back to the good old ways. There is no need for an excited America to arise and protest at the mere prospect
of a Cut-Down-the-Turkey move ment since many manufacturer of gas ranges have enlarged th ovens to nineteen and twents, inches in depth to accommodat the generous proportions of th pièce de résistance chosen by the Pilgrim Fathers for the grea Thanksgiving feast.
It looks as if the turkey oven were nere to stay, for the tren. is toward the larger ovens it which our grandmothers de lighted. Today's housewives ar daughters of the Old School whict believed in good food and plents of it. Too, this is a period of ex pansive hospitality, and hospital ity demands more cooking if ons is to have a freely laden board When guests are bidden to at autumnal repast-again, it take roast turkey to make the grade!
Almost every housewife has favorite recipe for the dressing 0 roast turkey; some families like : light, soft, delicately seasones dressing; others are aligned or the side of the more savory solit type. The turkey is dressed trussed, rubbed with salt, anc placed on a trivet or rack in tho spacious roaster.
Two methods are recommendec for roasting turkey; one is a constant low one-temperature methoo of 350 degrees Fahrenheit for the entire roasting period. The turke, may be covered or uncovered a: desired; if uncovered, strips o fat are placed over the breast; if covered, the flesh is brushed with melted fat. No water is added and no basting is required. Uni formity of oven heat roasts and browns the bird evenly.
The following chart gives roast ing time for the 350 degre Fahrenheit method, according to the weight of the bird:

25 minutes per pound for 7 pound 19 minutes per pound for 12 pound. 17 minutes per pound for 18 pound. 15 minutes per pound for 22 pound

## there's one

## $B_{\text {est in everything }}$

... in tomato juice it's Heinz . . . pressed from the pick of the world's finest crop-always uniforn-always the best

IFT a chilled glass of Heinz luscious L tomato juice. Drink to health in the most colorful of natural beverages! Here's the essence of tomatoes, fresh-plucked from the vine-the golden warmth of summer sunshine-the tingle of early morning dew. Your first sip will tell you that Heinz Tomato Juice is the finest in the land!
Heinz coddles prize tomato seedlings in Heinz own greenhouses-breeds and crossbreeds them. Each year they are distributed to specially chosen farmers for careful cultivation. And the reward is the finest tomato crop in the whole world.
Of this select harvest, only the plumpest, red-ripe specimens are used for Heinz Tomato Juice! Whisked off to near-by kitchens, they're washed, pressed and the juice packed the same day!
And so, in Heinz Tomato Juice you'll find a bountiful supply of nature's health-giving vitamins and minerals in their rich, natural form.

## For the perfect holiday dinner

 good food deserves cooking in

An Aluminum utensil conducts hear almost three times faster, spreading it more evenly. As a result you can cook a quart of milk down to a cupful without scorching! This faster, evener heating explains why your holiday roast will brown quickty all around, sealing and cooking IN delicious flavor and tenderness...
why your baking will be golden ...why the heat can be turned lower, saving fuel. Aluminum also protects valuable Vitamin C; safeguards absolutely the natural flavor, purity and wholesomeness of foods. When buying utensils look for the name "Wear-Ever"; guarantre of quality for over 35 years.

## *T $\sqrt{6} \mathrm{NA}^{\circ}=$ HTVE1"

## ALUMINUM

COOKING UTENSILS


Kitchens shown bere displayed by H. J. Heini Co. at Atlantic City

With the second or the twomperature method, the turkey placed on a trivet or rack in le roasting pan, brushed with elted fat, and browned in the en preheated to 500 degrees ahrenheit for fifteen to twenty inutes. Then the dial is reset to 0 degrees and the roasting connued for the balance of the time. fter the temperature is reduced, e turkey may be covered or unpvered as preferred; again, no ater is necessary, no tiresome asting required.
For the two-temperature methd, the time chart is as follows:
minutes per pound for 7 pounds minutes per pound for 12 pounds minutes per pound for 18 pounds - minutes per pound for 22 pounds

The traditional Thanksgiving inner of turkey demands pumpin pie. But, as every hostess nows, family and dinner guests innot get very far on a single ie. Time was when the baking eriod was prolonged to bake one ie at a time. Today the average vens of modern gas ranges are rge e vough so that four mediumze pies may be baked with uniormity at once-provided two
are placed on the shelf and the four pies staggered-that is, arranged so that one is not directly over another.

Pumpkin prepared for the custard must be treated to long slow cooking to develop sweetness and flavor. It can be simmered over a very low flame, or steamed.

The oven is preheated to 450 degrees Fahrenheit and the pump-kin-filled pies baked in that temperature for from fifteen to twenty minutes in order that the bottom and sides of the crust will set; the dial then is reset to $32 j$ degrees Fahrenheit and the baking continued for twenty-five to thirty minutes, after which time the pumpkin custard will be firm.

These kitchens were

## picturesque

[Continued from page 31 ]
illustration of the French Breton kitchen on page 31.

In other countries, also, the kitchen was the center of family life and still is, in many instances today-the immaculate blue-tiled


Dutcb kitchen above; Kitchen of 1869 at top

## New!

 A"Funioz"toaster By TOASTMASTER

It's new-and it's news: A Toastmaster toaster-at a price that will make you look twice. It's as smart and trim and modern as the China Clipper of the airways; and, with its finger-tip control, it sets a standard of easy operation surpassed only by the larger fully automatic Toastmaster toaster.

See how simply it works. Drop in the bread, two slices or one, and push down the lever. On goes the current. When the toast is done about as you likeit, touch the lever-up pops the toast and off goes the current. If the toast is not quite brown enough, lower it


DOWN...ONI
Drop in bread. Pross down lever. Current
again for just a second or two.
You get delicious toast in a jiffy. Both sides toasted at once. And you use no current except when you are actually making toast. Wouldn't you like to make toast this easy, up-to-date way, in a toaster whose very beauty makes breakfast a festive occasion?
Then ask your favorite dealer to whow you the Toastmaster Junior toaster. You will find it, and other fine Toastmaster products, wher-


UP... OFFI Touch Iever. Up
goes off. ever quality appliances are sold....McGraw Electric Co., Toastmaster Products Division, Minneapolis, Minn.

## toastmaster "Junioz" toaster <br> TOASTMASTER PRODUCTS—Junior toaster, $87.50 \ldots$. . 2-slice fully automatic toanter,

 $\$ 16.00$; with choice of Hospitality Trays, $\$ 19.75$ or $\$ 23.50$. . . 1-slice fully automatic toaster, $\$ 10.50 \ldots$ Waffle-Baker $\$ 12.50$. if the hot water tank is made of NON-RUST EVERDUR METALA COPPER ALLOY... STRONG AS STEEL

 durable Everdur Metal. An Everdur tank gives you positive assurance of these three advantages: 1 -Clean, rust-free hot water indefinitely. 2-Complete freedom from rust-repair and replacement costs. 3-Lifetime, money-saving service.

Whether you want a storage tank (range boiler) or an automatic heater operated by gas, electricity or oil, Everdur equipment made by 54 manufacturers is available to suit your exact needs. Your plumbing contractor has Everdur tanks or can easily obtain them for you.

## THE AMERICAN BRASS COMPANY General Offices: Waterbury, Connecticut <br> Offices and Agencies in Principal Cities <br> In Canada: ANACONDA AMERICAN BRASS LTD.


kitchens of Holland, the little peasant kitchens of Italy, made gay with their strings of green and red peppers hung up to dry. the Swedish kitchens with their corner fireplaces and usually a wall bed opposite, the Spanish kitchens with their whitewashed walls, bright tiles, and deeply recessed windows overlooking a patio and a fountain.
We of today who go briskly about our domestic tasks in our modern kitchens, obtaining heat by merely turning a switch or touching a match to gas, find the great open fireplaces of other years and other lands with their enormous chimney breasts, their gleaming cooking utensils, and the family gathered about the fire in the evening exceedingly picturesque. We forget that what seems decorative and charming today was once for strictly utilitarian purposes.

Although modern social conditions, especially in cities, have often made it necessary for the dining room and living room to be combined, or for the living room to take on the functions of a bedroom at night, the kitchen of today succeeds in preserving its own hard-won individuality. Modern principles of sanitation and hygiene have made it a laboratory for the culinary technician. Modern industrial engineering has made it as efficient as a ship's engine room. Every inch of space is utilized so as to save time and labor for the cooking scientist. No waste space under sinks or tables. No waste space above sinks. Ample working surfaces with rust-proof metal or porcelain tops. Mixing faucets for hot and cold water, swinging spouts, good drains, plenty of storage space, stream-lined refrigerators which manufacture their own ice, electricity providing the motive power for cooking, ironing, laundry work, dish washing, cake mixing, egg beating, and a hundred other manual activities.

What a revelation this mech-

Berwecn \ovember 11th and 26irl the Annual Roll Call of The Ameri can National Red Cross will tak place. "The American Home" is in complete sympathy with the wor of this organization and considers both a privilege and a duty to brin this matter to the attention of it readers. Let's all join and make thir year a banner one for memberahip!
anized, gleaming kitchen of tod: would be with its marvels of ele tricity and scientific planning the good cooks of 1885 and $t$ hard-working housewives of France and England! The Ame ican kitchen is an engineeri achievement of distinction. It a model for other countries of $t$ world. Together with the gre American bathroom, it is uniq in the history of civilization

Pottery in the Early American home [Contimued from page 44]

## workmen wanted the same spee

 the rotary foot motion seeme the best. The secret of the ear pottery making was in the m: nipulation of the hands. Tl workman must keep his jug pitcher exactly centered, so ti walls would be of an even thicl ness and the shape symmetrica The shape of the piece w changed by applying pressu with one hand or the other. Aft the "throwing" or shaping w completed, it was removed fro the "bat" with a wire, and gre care had to be exercised in mo ing the piece, for, as it was sti very soft, the maker did not war the shape altered. These o pieces are easily identified by th uneven ridges left by the finger The finished piece, after tho oughly drying, was then ready be fired and glazed.Earthenware or porcelain wa not common in American hom before the Revolution. As a rul you can follow the developmer of a people through the develo ment of its pottery or stonewar There is always a vitality an robustness belonging to thing born of the needs of a sturdy p oneer people, so we have the larg sturdy jug and jars with one two handles which could be fille with provisions, either for sto age purposes or a long cross cour try journey. You can just visua ize some of the jars illustrate here being filled with sweet tas ing sausage, with a tang of sag or the jugs filled with wild grat wine or apple vinegar. The types are very impressive an

## Vour



J-M CEDARGRAIN ASBESTOS Sinteresting texture and J-M CED
walls. They faithfully reproduce the wraining of the finest weathelit. They have the permanency of stone They cannot rot, con HOME? Discouraged beIRED OF YOUR HOME? Discouraged beideas for improving your home. Building Mateand describes the modern your home so easy rials that make fixing up you how to finance and economical. And it tells you home, under the home improvements out of inc. Mail coupon. National Housing Act. FREE. Mail coupon. ern comfort and livability? Here's a book that was written especially for you. . Its two dozen picture-pa hundred fascinating color), bring you over a hundred

SEND FOR FREE BOOK!
 OHNS-MANVILLE, Dept me the "101 Book, Bor extra rooms JOHNS-MAN home. Send me insulating Board for $\square$. remodel my homation $\square$. Insulatina, Shingles $\square$.
in Hoome Cedargrain $\square$

Adare
show a marvelous sense of proportion in their lines.
For the antique snooper, these old pieces may be found from New England to Georgia:-
The early pottery of Pennsylvania and North Carolina show an old world influence. This is accounted for by the fact that the first settlers were from Germany and Switzerland. The old plates, sugar and cookie jars made in these states have a wide range of colors: red, brown, sometimes black, or a deep cream with slip decorations. What could be more pleasing to the eye than an o!d plate with a background decorated in cream and red and a cream colored jug, with figures of red and green slip, both sitting on the old Dutch cupboard? While looking at them you visualize the old Germans who made them and feel eternally grateful to them for giving us these delightful bits of color, as they conjure up visions of the past.

The early potters were rovers, going from one part of the country to the other, just as did the early glass workers. The first potter that we hear of in Ohio came from Kentucky in 1795. Ohio has always been noted for its pottery, as the clay in this part of the country excelled in quality as well as variety. Everything was made here from the most useful and ordinary to the ornamental.

At one time this district was the pottery center of the world.
Occasionally these early workmen would inscribe their name upon the jar or pitcher or whatever they were making. Again they might put the name of the town or the name of their patron on their piece. In an accompanying illustration is an old jar with the name of Dan Boone clearly incised on the bottom.

Then there is the graceful jar which we can just imagine was filled with delicious spiced peaches for which grandmother was famous. Even in grandmother's day we find evidence that she too liked to make her kitchen a pleasant place in which to work. As there was a continual round of baking, churning, and canning, it is not surprising to find the old Pennsylvania churns with designs of flowers on them, or the nice old gray jars from New York with fantastic birds on their sides. It at least relieved the monotony and opened up visions of gardens bright with flowers and forests where birds of many hues were always on the wing.
A most original woman of my acquaintance has a very interesting collection of these homey old utensils. They combine perfectly with her pine paneled living room, and spacious fireplace, giving one a sense of complete comfort and well-being throughout.

Delve into the old smokehouse or cellar and bring out the cider pitcher. See how attractive it looks by the fireplace filled with pink and blue larkspur, or take it full of ice cold lemonade to your outdoor living room next summer. How cool and refreshing it is just to see its brown sides frosted with liquid.
Surely nothing could be more comfortable than to settle yourself in your favorite chair with a new book, to read by the cheerful light of the old pottery lamp. Yes, you have guessed it-the lamp base which is a lovely soft gray with a brown glaze was once a jar in which grandmother used to put her fruit and preserves. No doubt you have all heard the old saying, that fruit and vegetables exposed to the light would surely spoil. All I can say is we have traveled a long way since that time, haven't we?
There is always the thrilling possibility that this particular lamp jar might have been made by the loving hands of one of the Lampsons at the old Exeter Pottery Works in New Hampshire. The remains of this well-known factory have been purchased by Henry Ford. The building still stands on old Main Street and some inquiring persons would probably find it in almost exactly the same condition it was when built a hundred years ago.

As we stay at home, with o electric lights, telephones, a radios, aren't we likely to forg things were not always so eas and simple? The traveling vend in days past was telephone an radio for the countryside ove which he traveled. In his pac were various items: combs, ef sence of peppermint, dry good jewelry, oil for the hair, an crockery for the kitchen.

One of the centers where thes things were made was South Asl field, Massachusetts, the little vi lage nestled down in the Berl shires between Shelburne Fall and South Deerfield, which 1840, was a community of abou 1500 people. In 1848, a potter was added to the industries her and in a short time there wer three factories busy turning ou ware of gray and brown, and great deal of it decorated wit blue. There was one disadvantag of stoneware made in Ashfieldif allowed to stand in a dam place, it would chip very easily Enough handiwork from the factories has been preserved show the different articles mada such as butter crocks, churn bean pots, cider pitchers, bowl pickle and preserve jars. As thei factories were not able to com pete with larger and better estab lished works, the communit began its slow decline into ob scurity. So, for those of you wh
all neatly printed WITH NAME AND ADDRESS


## Why Trouble with Sedatives?

## What you really need is the right kind of mattress

$\mathrm{R}^{\text {OLL over. Roll back. Turn your pillow . . }}$ 1 and look at the clock again. Do you give up finally and "take something" to make yourself sleep? Or do you just thresh around and suffer?

The worst of it is, it gets harder and harder for you to get to sleep naturally. It is a startling fact that the use of artificial aids for inducing sleep has more than doubled in the last two years!

## A commonly overlooked cause of wakefulness

Why can't you relax and just "drop off" to sléep? Is it nerves? Worry? Something you ate or drank? - Most people never stop to think that it is actually impossible to get first-class sleep on a second-class mattress!

The mattress of inferior construction does not adjust itself to your body. Tired muscles are kept tense trying to find a comfortable position on a mattress that is too soft, or too hard, or lumpy. Complete relaxation is impossible. It is easy to understand why so many people need sleeping aids!

Yet a condition that requires sleeping aids is not normal. You shouldn't have to be put to sleep. All you need for natural slumber is a
mattress scientifically designed to let you sleep.
The Simmons Beautyrest Mattress is scientifically built for natural, normal sleep. Its "floating-action" springs fit every curve, every position of the body.

On a Beautyrest you are asleep before you know it! The 837 specially constructed coils in the Beautyrest adjust themselves perfectly to your weight at the point of contact. They literally "float" your body-remove all strain
as you assume the 20-45 different positions a sleeper takes.
Anyone can enjoy this natural, night-long sleep. You can buy a Beautyrest for only $2^{1 / 4} \mathrm{c}$ a day! At leading furniture or department stores. Simmons Company, 222 North Bank Drive, Chicago. New York, San Francisco, Atlanta, Los Angeles, Dallas, Seattle, Kansas City.

- The famous Beautyrest construction is obtainable also in a hair mattress, $\$ 59.50$. Other Simmons prod. ucts are the Deepsleep and Slumber King mattresses, the Ace and other springs.



ARE YOU bent on tracking down the best "buy" in sheets-the longest-wearing, most economical brand? Bring on everything you've got...keen eyes, sensitive fingers, even testing machines! Give Pequot the third degree!
Laboratory detectives have put Pequot "on the spot" repeatedly. They've tested it hundreds of times. And they've discovered just what millions of housewives have known for four generations: that you can't beat Pequot for wear!

To buy wisely, you don't need to analyze complicated figures. That has already been done by experts. The sheet you've been searching for is Pequot, and you can recognize it by the shield-shaped black-and-gold Pequot label.
(Ssh! In spite of Pequot's durability, it's one of the softest, smoothest, most sleepy-feeling sheets you've ever touched. Just go to your store, and feel it!)

Pequot Mills, Salem, Mass. Copyright 1936 by Pequot Mills, Sulem, Mass.

have a liking for chasing the illusive, there is the added zest of finding a piece with a New Ashfield mark upon it.

Collectors, let me urge you not to pass by the jugs, pitchers or pudding moulds of these Early American potters, for in collecting and preserving these simple, homely things, we have a living history of the handiwork of our early craftsmen.
Footnotes-Marks on Ashfield Pottery: Orcutt-Guilford \& Co. 1848; Hastings \& Belding. 18501854 ; Van Loon \& Boyden. 18541856; Sometimes distributer's names were used as: Orcutt, Belding \& Co.; Walter Orcutt \& Co. I have purposely avoided any discussion of Bennington pottery. Much has been said or written of this famous ware, and a great deal credited to this factory because buyers almost insist on it. I believe it is the aim of every true collector to own a piece of signed Bennington.

## Winter obsession

[Continued from page 26]
its seeds, the pod has its own charm, a lovely shape, a lining of silver, and a houselife of yearswith an occasional bath. There are several varieties, the two commonest being the large one with the gray, roughish pod, and a slim one with an outside covering inclining towards gold. Be careful to keep its bow-string unbroken for it is a bright and delicate thread to catch the light.
Sedge grasses are purple and gold, the heat of our homes causing them to sprout a feathery
edge. Let this be the fine, uppermost line of your arrangement. The varieties and even the coloring of the grasses are legion. They belong to innumerable lovely and graceful forms, but nearly all will find their places most aptly as the counterbalance for the heavier contours of a dried material wintertime bouquet.
You may live in a state which has no law against picking Bittersweet. A careful pruning of this plant is as beneficial as such a treatment usually is to any other, yet try to prune-and I mean restrainedly-a rank growth of Bittersweet along the highways of some states and see what happens to you! With its glorious brightness, its drooping clusters, this could easily be named the queen of all wild material for winter use, while Bayberry runs it a close second. Bittersweet is apt to stiffen to ungraceful lines as it dries out, but we may give the stems a pleasing outline by tying them into shape and keeping them thus till the sap has entirely evaporated. There are innumerable other berries just as bright, scattered along the brooks and over the hillsides during the fall months, but these will wither unless they are treated like flowers and placed in a container full of water. Therefore, technically speaking, they are not material for a true winter bouquet which should hold its own coloring without any moisture at all.
Loose sand is the best element to keep your material from flopping about in its container. If you are perfectly satisfied with your first attempt and want to hold it intact, soak the sand with water.
[Please turn to page 104]


Miniature arrangement, showing Harebell and members
of composite family which have survived the frost
The American Home, November, 1936


## "Tother just put her New Shades up!"

There's never a visitor in your house who doesn't see the windown! You know how it is when you're a visitor! And you've probably seen window shades that the hostess "just never thought about" at all! In your own home you've learned that the window ensemble begins with a fresh new shade . . . an immaculate cloth shade that filters the light to becoming softness and forms the foundation for drapery effects. Processed cloth shades are woven on a loom, processed and colored to make them soft-toned and long-lasting. They're more satisfactory and better value than any substitute and all window shade dealers have them. Ask for processed cloth shades when you shop... they'll be marked with the Seal of The Window Shade Institute, 500 Fifth Avenue, N.Y.


Serve with ease -and electricity

MARNE DAVIS WOOD

YTu can give a party almost as soon as you can say "Jack Robinson," these days, what with all the things that dear old Benjamin Franklin started and the public utilities have continued for us. Take two parts planning, one part arranging, add the guests and mix thoroughly, garnish with one electric plate, one electric chafing dish, one roaster, one grill, a toaster, a percolator or coffee urn, and the freezing trays from your icebox, and serve with the proper flourishes.
No longer limited to snacks and toasted sandwiches, you may now

have a course dinner or a perfect little supper, with the cook definitely one of the guests. Suppose there are going to be ten or twelve for supper of a Sunday and all the usual awful things that can happen on Sunday afternoon, have; it does not matter at all as long as it is an electrical party you are having and you have done the two parts planning on Saturday. The first thing, of course, is the menu, and the second, the table decorations. For a buffet supper of ten you could have the following menu:

> Onion soup
> French bread toasted, grated Parmeson cheese Eggs pimiento Stuffed tomatoes Bombe apricot

You will need the hot plate and the chafing dish and the percolator on the table, so arrange the
plates and silver accordingly, a cloth instead of small mats will relieve any feeling of clutter. First set the electric beater to making the mayonnaise for the stuffed tomatoes, then mix one cupful of broad noodles, boiled ten minutes, with one can of shrimps and two Bermuda onions, chopped, with plenty of mayonnaise and let stand while the tomatoes are being scooped out and drained. Stuff and arrange on a platter. Then open five cans of onion soup and put in a large casserole on the hot plate and start some one at the toaster. Then put on a tray the things you are going to need for your pièce de résistance, a bowl containing ten eggs, scrubbed, a half pint bottle of heavy cream, salt, pepper mill, bottle of Worcestershire sauce, a lemon, half a cupful of very dry bread crumbs mixed with two tablespoonfuls of melted butter

and one teaspoonful of fresh sweet paprika, and three large pimientos, shredded. Take the trays of Bombe out of the freezing unit and set on the shelves so that it wont be so hard you crack your teeth off. (To make this elegat sounding dessert, you simply put two large cans of apricots
[Please turn to page 106]


The American Home, November, 1936


TF YOUR HOME is your castle ... and whose I is not? ... you naturally want it to be attractive, modern, thoroughly livable. Paint and glass provide the most successful way to make it and keep it so $\ldots$. whether it's an old house that needs remodeling or a new one to be built. For paint can give your home color, freshness, cleanliness. And glass invariably brings with it cheerfulness, life and light.

How can you use these home improvement materials to best advantage? Let our book "Designs for Living" tell you. It was prepared by our Studio of Creative Design, and is illustrated in
full color. It contains scores of suggestions, plans and possibilities. All of them practical. Many of them extremely inexpensive to carry out. How to do over an entire room in a single day with quickdrying One Day Painting Products. Complete facts about windows, their size and position, the advisability of glazing them with Pennvernon Window Glass or Polished Plate Glass. The way to remedy that down-at-heels, neglected look of your home's exterior with Sun-Proof Paint. All these and a hundred other subjects, are discussed in "Designs for Living." And a copy is yours for the asking. Send the coupon ... today.

## Painar. PITTS B URGH. Clate glass company ©

Makers of WALLHIDE PAINT • WATERSPAR ENAMEL and VARNISH • SUN-PROof PAINT • FLORHIDE - GOLD STRIPE PAINT BRUSHES polished plate glass - mirrors - pennvernon window glass carrara structural class - duplate safety glass

A MODERN DINING ROOM which derives much of its charming effect from the use of paint and glass. The walls speak eloquently of the soft, restful qualities of Light Buff Wallhide Paint. The circular, Heavy Plate Glass table top, the Blue Plate Glass Mirror above the glass-topped and illuminated serving-table, and the handsome gold back mirror panel over the bookshelves, each contribute to the creation of the room's attractiveness. Note
 the large window, which assures adequate light for the room.

Liten to "The Music You Love" rendered by the Pittsburgh Symphony Orehestra and distinguished guest artists every Sunday from 2 to $2: 45$ P. M., E. S.T., over Columbia Network and as. sociated stations.

I Pittsburgh plate glass company
${ }^{2301-B}$ Grant Building, Pittsburgh, Pa.

Please send me, without obligation, your new book"Designs for Living," prepared by your Studio of Creative Design.
Name
Street
City

# 0 <br> Room charm at small cost- by recipe <br> <br> ! 

 <br> <br> !}


Do you long to "do something" to your rooms but feel as helpless as a young housewife without a cook-book? Then Bigelow's Folio of Room Recipes has been written especially for you! It's a treasure . . . tells you, step by step, how to create charming backgrounds without spending a fortune . . . shares decorating tricks and secrets with you. Over 50 easy-to-do room recipes . . . color schemes . . . budget counsel! Free in rug departments or send 10 c to the Bigelow-Sanford Carpet Co., Inc., Department 11A, 140 Madison Avenue, New York, N. Y.

Recipe No. 41, for an 18th Century dining room, suggests Bigelow's DuoWeave or the smart new Looptuft or this Imperial floral carpet.

Use Bigelow Charlestown carpet for the bedroom of Recipe No. 11 orthis tweedy Harris or the Beauvais.

Hurrah for the red, white and blue," says Recipe No. 16. For the floor, choose Bigelow's Twistweave or Harris or this multi-colored Fervak.


Lively Wool springs back underfoot! All Bigelow rugs and carpets are woven of Lively Wool and marked with this blue-and-gold silk label.
Copyright, 1936, Bigelow-Sanford CarpetCo.,Ine.


## Whittling ship models <br> from soft pine <br> [Continued from page 24]

masts and rigging them with cotton thread to represent stays, braces, and shrouds.

Models of sailing ships: The different types of rigging carried on sailing ships are easily copied in model form. The sloop is the least complicated, as this type of ship carries one mast, a large mainsail, topsail, jib, and stay sails. The hull, cabins, and hatches are whittled from soft pine.

By shortening the boom of the mainsail and adding a low mast at the stern of this model, the rigging of the ketch and the yawl may be represented. Probably the best known and most romantic of the medium sized sailing ships are the two-masted schooners, especially those in the fishing trade along the New England coast and known as a Gloucester Fisherman.

Models of the brig and the barque make splendid decorative exhibits. These are easily constructed from blocks of soft pine, with masts rigged with the type of rigging these ships carry (Fig. 12 and 13).

The days of the clipper ships, which were at their height during the middle years of 1800 , are past but the memory of these beautiful sailing vessels under a full spread of canvas will always be a cherished thought with lovers of ships and the sea. There were many well known and famous clipper ships, namely The Flying Cloud, The Sea Witch, The Great Republic, and the English tea clipper, The Cutty Sark. By constructing models similar to the ones illustrated, representative models of any famous clipper ship may be produced. Whittle the hull from a pine block, $3 / 4$ inch thick, $13 / 4$ inches wide by 10 inches long. Raise the bow and the stern with blocks of pine $1 / 4$ inch thick to represent the fore and aft cabins. The deck cabins, hatches, lifeboats, and other accessories are represented by smaller
blocks. Rig the masts as shown in the illustration 20, below.
Steamship models: The development of steam as motive power for passenger ships may be illustrated with three models. The Savannab, a paddlewheel ship of 1819, famous for being the first steam powered ship to cross the Atlantic ocean. The Oceanic, a two-funnel, screw propeller ship and a record breaker of 1900 . The modern ocean liners of today. Models of these ships are easily whittled from soft pine, by cut-
from pine $3 / 4$ inch thick and the upper cabin blocks from pine $1 / 4$ inch thick. The decks are represented with strips of cardboard. The paddle wheel is represented by cutting a wooden cylinder. notched for strips of cardboard to represent the paddle blades.
The last word in ships is the flying clipper plane, now in service over the Pacific ocean and in service between South American ports (Fig. 21). Whittle the fuselage from soft pine. Shape the wing, pontoons, motors, and pro-

ting blocks to represent the general and outstanding features of the ship. Rig the masts with cotton thread.
The picturesque, stern paddle wheel river boats, especially those that used to ply the Mississippi river, make attractive models (Fig. 14).
Whittle the hull from soft pine. $1 / 2$ inch thick, $21 / 2$ inches wide by 9 inches long. Cut the main cabin
pellers to the shapes as shown The rudder and stabilizer assembly is made from cardboard.
The making of small models is not difficult. Merely try to fashion the parts proportionately and represent only the outstanding features. Obtain clear pictures of famous and historical ships, then the following of the general outlines of the vessel and the careful painting of the parts should result in a model suitable as a decorative unit, representative of your favorite


## FIRTEX

. . stops heat
A Fir-Texed home is a comfortable home. Millions of air spaces between natural wood
fibres in each square foot of Fir-Tex make this super insulation board 3 times as effective as wood, 8 times that of plaster board, 12 times brick, 15 times clay tile, and 25 times as effective as concrete.
.. stops cold
Fir-Tex keeps cold air outside-warm air inside. Fir-Tex reduces fuel bills from $10 \%$ to $50 \%$.
 Weigh these savings against the small additional cost of insulating floors, walls and roof. Then enjoy the comfort and economy of Fir-Tex, nature's gift from the great Northwest woods.

## . . stops noise <br> Shutout noises from the street, from the adjoining room or from any <br>  other source with Fir-

Tex. Fir-Tex deadens sound as it insulates and as it beautifies when used as an interior finish. A Fir-Texed home or room is quiet, restful and conducive to real home comfort.

Fir-Tex "Hot Dish Pad" Sent Free
Ask for a free sample of Fir-Tex made up into a practical hot pad which illustrates the exceptional heat resisting qualities of Fir-Tex. We will also send beautiful, illustrated catalog free.


Nature's gift from the great Northwest woods

```
fir-tex insulating board co.
Porter Building, Portland, Oregon
\(\square\) Send Fir-Tex Hot Dish Pad Send catalog
```

Fig. 21 A solid wood model of the trans-Pacific flying clipper plane

ship.

Illustrations by
the author

Name.
Address

## Wouldn't you like a lovely

 headow Roseblooming on your table?


Meadow Rose, a new Fostoria "Master-Etching"

FTostoria craftsmen have etched a lovely meadow rose in a whole set of shining crystal! You'll love its delicate design, the way it adds softness and charm to luncheon and dinner settings.

We believe you'll enjoy Meadow Rose, too, because it's "master-etched". That means that the skill and artistry of the old masters of etching have been carefully followed in every step by Fostoria craftsmen. It's

Matehing Silverware by the Watson Co,
another way of saying that you can't get finer etching anywhere today.
There are over 50 pieces in the Meadow Rose pattern... every one beautiful, every one perfect. What's more, you can get them either in clear crystal or in azure tinted crystal, Fostoria's newest and most exciting color shade.

Meadow Rose isn't expensive, so don't put off seeing it at your dealer's.

For more information on the Meadow Rose pattern, write for Folder No. 44. Fostoria Glass Co., Moundsville, W.Va.

PARTYI PARTYI WHO'S GIVING A PARTY?
Here's a new thrill for hostesses-a smart placecard holder and ash tray combined in one. Perfect for parties, luncheons and dinners. You'll get them by the dozen when you hear the low price.


THE GLASS OF FASHION

Modified Colonial in Iowa
[Continued from page 41]
into a double clothes closet, for we have utilized the space over the cellar steps. Since there are no windows in the hall, except from the fan above the door, there is a peek-hole in the center panel of the front door.
Our upstairs has really two large apartments with baths, separated into wings. Since lowa summers are almost unbearable, we planned the bathrooms at the north. To give these bedrooms three-way ventilation, on each side of the front windows, two closets, one for shoes and hats, form an interesting alcove with flush bookcases into which a desk is fitted. Over the kitchen is a maid's room, closet, and bath. In the upstairs hall is a linen closet and clothes chute; in one end of the attic, a large cedar closet. In
the basement are cupboards to the ceiling for vegetables and fruit. while under the dining room and pantry is an amusement room with adjoining lavatory.

The house is insulated thoroughly and heated with a gravity hot air gas furnace, the registers high in the walls. Up to this point all the responsibility of the planning of the structure of our house lay with our architect. It was he who so splendidly accomplished the structural balance in our living room; the long front window balances with the French doors to the porch; the restrained fireplace, with window on each side, balances with the door to the hall and the flush bookcase.
Soon we had to make many decisions about the interior decoration, our responsibility. Right away three points had to be considered; neither of us has ever been a collector so that we could have no period house; we had rugs and furnishings which we had to use: neither of us is an ultra-modernist. The Sorolla room


The American Home, November, 193

## IT'S

## Berkey \& Oay



Illustrated above: Pieces from the Chesterfield group, offering a wide variety of authentically styled 18 th century mahogany pieces for the dining room.

Illustrated right: Pieces from the New Whipple group, offering a wide selection of authentic Colonial bedroom pieces, available in mahogany or maple.


Sons and daughters! How important to their lives that your home be one to which they are proud to bring their friends. No need to emphasize the importance on their growing characters of making home the attractive rendezvous for your loved ones and their friends.
But there is need to emphasize the critical sensitiveness with which young minds view the furnishings of their home. Frankly, now, is there a chance that you are making home less attractive to your children because of furnishings that are obviously out of date? If so, then turn to Berkey \& Gay, because for more than four generations, Berkey \& Gay has been the proud choice of those who know and appreciate America's finest furniture.
When you choose Berkey \& Gay furniture, whether it be from the aristocratic traditional, or sophisticated modern styles, you can do so with confidence and assurance that you and all your family will be proud of its smartness and enduring beauty.
New Berkey \& Gay furniture is now on display at leading furniture and department stores. You are cordially invited to view it, and to make such selections as you may desire for the enrichment of your home.

BERKEY \& GAY FURNITURE CO. GRAND RAPIDS, MICH.



Matches are ambitious; cigarettes are snèaks. Watch them. They're the greatest causes of fire - take millions of dollars each year. They are constant threats to your home-to your life. And the only cure is care.

Protect yourself from fires. Study their common causes. See that hazards and traps do not exist in your home. Know how to escape from a blaze.
Our booklet "Why die in a fire?" outlines all the dangers of fires. It shows where they start and how they can be prevented. It points out the fatal mistakes that persons make when they're trapped in a burning house. It tells which rooms are safest for children and many other things you should know.
"Why die in a fire?" should be read by everyone in the home. Read it-read it to the childrengive it to your friends to read. It may help prevent a horrible experience and possibly save a life.
Send the coupon or write today for your tree copy.
in the Hispanic Museum in New York and the Sert room in the Waldorf, both with richness of color, satisfy my æsthetic soul far more than the murals of Rockefeller Center.

The background of our house was our first decision. Our woodwork all over the house is warm ivory, ivory painted walls paneled with moulding. Then we have ivory Venetian blinds which match the interior walls, as well as the color of the outside of our house. Since we have a Royal Sarouk rug in tones of blue, ivory, and rose-the latter shade predominating-which we wanted to use in front of the fireplace, three needle-point chairs with brown background and rose predominating, and a wing chair covered with blocked linen on a brown background, we decided on a walnut brown broadloom carpeting for all the rooms on the first floor, the stairs as well as upstairs hall. We have used the same hangings for the living room and dining room; three colors of silk moiré, one-half width of each -brown to match the carpet, ivory to match the Venetian
 to escape from a burning
building. Our booklet "Why dic in a fire?" sbous the surest and safest ways.


Make the inspections outlined in our booklet. Dan-
ger will be eliminated and ger will be climinated and
your chances of baving a your chances of baving a
firc will be greatly reduced.

## The HMPIOTRRS' GROUP

The Employers' Liability Assurance Corporation, Ltd. Tbe Employers' Fire Insurance Company American Employers' Insurance Company

Practically every kind of insurance except life, including fidelity and surety bonds.


No matter how careful yeu are, fire and furniture insurance policies are needed. See your nearest Employers'
Group Agent. Ask hir. to help you.

THE EMPLOYERS' GROUP 110 Milk Street, Boston, Mass.
Gentlemen: Send me, without obligation, a copy of your booklet "Why Die In A Fire?"

Name
Address
blinds and walls, with a soft rose color for the width between. In front of the fireplace, painted ivory with light tan tapestry brick facing and tile hearth, is the Sarouk rug-a definite spot of rose. On the floor at each side of the fireplace is a pair of Wendell August hand-wrought aluminum candle-sticks with long ivory cathedral candles. Above the mantel is a colored etching, a scene in Brittany, the colors of which blend with the opalescent Lalique vase on the narrow shelf of the mantel, while on each side


## HOWTO REDUEE HEATING BILLS



## WITH A WHITING STOKER

You can have the luxury of Automatic Heating and reduce fuel bills by installing a Whiting Stoker. Its cost of operation is even less than that of hand-firing because it burns lower-priced bituminous coal and because there's no waste. You don't have to buy high-priced fuels any longer in order to have clean, safe, automatic heating. With a Whiting, you get Thermostat control and steady, even room temperatures. There are no more fires to make in the morning or to "bank" at night. Savings should easily meet long time payments.

## "Mrs. Wilson never has 10 go to the basement any more," says Mr. R. C. basement any more," says Mr. R. C. Wilson, of St. Louis- All during the ex. treme cold weather we had uniform heot. treme cold weather we had uniform heat,

 especially apprecioted"Savings will easily pay for stoker over 3-year period," writes Mr. H. B. S.," Chariton, lowa. put in the usval have some left over,
"Our Whiting Stoker is not for sale," states Mr. G. W. B.,* of Walnut, illinois"Two years in our basement have us completely sold on its true value. Over $35 \%$ fuel savings and an even heat are things to tell one's friends about.

## *Names Upon Request

## WHITING STOKER



MAIL COUPON | For complers |
| :---: |
| informion |

| WhITING CORPORATION |
| :--- |
| 15632 South Halsted St., Harvey, III. |
| Please send me complete information regard- |
| ing the WHITING STOKER. |
| Name. |
| Address |
| City |

floor lamps. Against the wall opposite the fireplace is an overstuffed sofa in brown curly mohair, piped in $\tan$, with a brown velvet Italian quilted blanket, lined in rose moiré, thrown over the back. At each end is a two tier magazine table with a brown onyx lamp with a plain tan plaited shade. In front of the sofa is a walnut coffee table with crystal smoking appointments.
In front of the window is a knee-hole desk and chair, on which desk there is a pair of brown and gold lamps with parchment shades in tan, a pair of book-ends and a vase in rose alabaster, a portfolio and library set in brown leather, tooled in gold. On the floor is a waste paper basket in antique gold with an attractive floral design.
Balancing this table on the other side of the room, is a tiptop walnut table with a rose majolica jardinière with violet and green design, in which is a sansevieria, a Lalique crystal vase, and smoking appointments. On the other side of the French doors are a needle-point chair, bridge lamp, bronze with tan silk shade, and a console table on which is a radio. The other two needle-point chairs are used as conversational chairs.
In the hall hangs a bronze lantern. An antique gold mirror above a drop-leaf table on which are brass candle-sticks and a crystal bowl and an antique walnut chair are the only pieces of furniture used here.

The dining room has a walnut table after the Duncan Phyfe style, shield-back chairs with ivory leather seats, a cadenza on which there are two silver candlesticks with ivory candles, and an English Sheffield tea service. In the front window is an antique walnut tip-top table which we use for breakfast or luncheon for two.
On the floor of the kitchen and pantry is marble designed linoleum in $\tan$ and brown. Ivory ruffled curtains blend with the walls and woodwork, while in the windows are pots of artificial nasturtiums and a sansevieria on each side of the double window. Among many cupboards is one especially designed with circulation of air, in which dish towels can be hung to dry. Another is made of many shelves for trays and platters.

The east room upstairs has a French green carpet with walnut furniture. The bedspread is green moiré, the chaise longue the same, piped in purple velvet with a purple blanket thrown over it. The deep blue background of the glazed hydrangea chintz hangings, with plain lavender border, breaks the monotony of too much green in the room. Two Guadalupe Mexican bottles in amethyst glass, on top of the desk against [Please turn to page 103]


If your house isn't insulated the J-M way, it's leaking health-giving warmth way, it's leaking health-giving warmth and comfort, as well as precious fue dolls the fascinating story of J-M Rock Wool Home Insulation.

COLD, DRAFTY ROOMS Cin winter? Expensive fuel bills? That's because heat leaks out of your house through sieve-like walls and roof.
Send for free J-M book which tells how J-M Rock Wool Home Insulation, blown into hollow walls and attic spaces, shuts heat in during the winter, helps keep every room warm and cozy, reduces fuel bills up to $30 \%$. And in summer, it makes your rooms up to $15^{\circ}$ cooler in hottest weather.

It is fireproof. Will not decay or corrode. Scientifically installed by a pneumatic process; no "thin spots." Will not settle. Unaffected by atmospheric conditions.

Mail the coupon for FREE BOOK that describes all its advantages. AND REMEMBER - you can pay for Johns-Manville Rock Wool Home Insulation out of income under the terms of the National Housing Act, the lowest in the history of home-improvement financing!

## Johns-Manville <br> FUL-THIK ROCK WOOL UM Home Insulation

## MAIL COUPON FOR FREE BOOX

[^0] construction $\square$ (please check).

Address
City


- "Sight is precious . . . light is cheap so what a pity to buy education with sight instead of light."

The prominent educator who made this statement knew whereof he spoke. For it is known that three out of five failures in school suffer from defective vision.

A year ago the famous Illuminating Engineering Society set out to make better light for reading and study easy to obtain. They designed the I.E.S. Better Sight Lamp. Fifty-four specifications were made. And today, the country's outstanding lamp designers have combined these specifications into floor lamps and table lamps of charming beauty.

No home is now complete without one or more I.E.S. Better Sight Lamps. See them at your dealer's store. For an interesting booklet, entitled "Help for your Eyes," write Westinghouse Lamp Co., Dept. A-11, 150 Broadway, New York, N. Y.

Westinghouse does not make the I. E. S. Better Sight Lamp but publishes this advertisement in the interest of Better Sight.

## New foundation

 plantings for the South [Continued from page 18]here in the Southeastern and the South Central states with no excuse at all for poor landscaping.
Since the same diversity of soil and climate that is to be found in all of the fifteen states named is repeated in my own state of Georgia, I can safely take it as typical of the whole area. In the northern portion are some of the highest mountains east of the Rockies; the southeast boundary touches the Atlantic and is subtropical; the remainder falls between these two extremes.
When I undertake to become specific regarding plant names, so many crowd into mind that I am at a loss to know where to begin their introduction; in some cases a re-introduction of old friends forgotten these many years for newer favorites. But since it is the foundation and background plantings that suffer most at the hands of unimaginative gardeners, I should like to suggest a few alternatives for the "usuals."
Boxwood is pre-eminently the first choice but by reason of the scarcity and cost of fine old specimens it is not for the average city home. Changing conditions in urban centers usually make it impracticable for city dwellers to attempt to grow Boxwood. For the fortunate country dweller, however, more firmly rooted in one spot, there is every reason to encourage the old-time planting of this regally beautiful evergreen and, as it is easily grown from slips, the cost is in this way trifling. Where time is not a factor there is no reason for the simplest home not having its attractive Boxwood border.

Almost as lovely as Boxwood is Euonymus japonica, another old favorite, with large, brilliant green leaves. Some years ago it was attacked by a scale which threatened its annihilation, but it is possible now to control this and well worth the trouble. Also, there is a fine dwarf variety apparently free from blight.
Provided the garden is not too far removed from the tempered air currents blowing inland from the Gulf Stream, as at Augusta, Georgia, for example, nothing is more ideal for massing around the sunnier sides of the house than Gardenias, or as we here in the South love to call them, Cape Jessamines. Properly pruned and heavily fertilized and watered, they make big, dense plants with evergreen foliage, covered at intervals during the late spring and summer with their indescribably lovely and fragrant blooms. How does this sound as a welcome substitute for some of the "usuals"? It is practical, I assure you.
Falling within the same general class as the Gardenia because of its beautiful foliage and rare fragrance, though not for showiness of bloom, is the Tea-olive (Osmanthus) far, far too little known and used. I saw it first in Middleton Gardens, Charleston,


A Gardenia hedge in the garden of Mrs. Andrew Calhoun in Atlanta, Georgia


In this foundation
planting are Box-
wood, Gardenia;
and, in the fore--
ground, Sargent's
Barberry. Home
of Mr. H. W.
Stephenson, At-
lanta, Georgia
TRULYECONOMICAL
"I thought it would cost a fortune to insulatebut it won't cost me a cent!"


IN A FEW YEARS, the entire purchase price of CapItol Rock Wool Insulation is liquidated. That's why it won't cost you a cent! That's what makes it a sound and profitable investment from every standpoint.

- Cartrol Rock Wool. Insulation solves Hany problems. Dnatlequate heating plants
 temperature variations between floors disappear as if by mazic. Every room can be heated to a comfortable, healthy temperawhich quickly pays for the installation. - The Summer advantazes of Caprtor. Rock Woot are just ax remarkable.
 - The attic
can be max
incer pensively anal efliciently in-
sulated by our
 METHOD instantly stopping henat
losses thru losses
the roof.
- Sitle walls, too, are quickly insulated
 tween studdin
the fire hadargs and matorially reduces
- Any type of existing house can be Insulated with Cartol, kock Wool. in
any season, and without inconvenience any season,
or annoyance.
- Learn NOW the full facts about home insulation. "The Story of Americans Great-
est Advance in Home Comfort" is yours est Advance in Home Comfort is yours
for the asking-in any of the three interesting forms noted on the coupon below.


## capital Qock Uool INSULATIDN

-     - MAIL COUPON TODAY - The Standard Lime \& Stone Co., Baltimure, Maryland.

Please send without cost or obligation "The Story of America's Greatest Advance Comfort," as indicated

$\square$ Descriptive Booklet

I 30-Page Mlustrated Portfolio
$\square$ Sound Pictures by Alois Havrilla, NAME

ADDRESS
growing along the rim of the eighteenth century bowling green. Long before 1 saw the Tea-olive trees-under favorable conditions and without pruning they become small sized trees-their fragrance enveloped me. I left the glory of the famous Azaleas to run to earth this incomparable perfume. which seemed compounded of the essences of all the fragrant places I had ever imagined-the Vale of Cashmir, with a thousand Roses blowing; Narcissus-covered steeps above the sapphire blue of Capri; sun-drenched gardens of Southern France and Spain; dew-wet English gardens in Kent and Surrey: flower stalls along the streets of Mexico City, laden with Tuberoses; Orange groves in California; the gardens of the great Khan in China, and Marco Polo walking there in the moonlight. Under the spell of this enchantment I called upon one of the dusky guides of the old gardens and was led to the line of Tea-olives. Hidden among the leaves I found the flowers, tiny sprays of white with their marvelous, fruity sweetness It was several years later that I located Tea-olive in Georgia, at last to find it growing well in Atlanta. Indeed, last January in Athens, Georgia, after a day or so of freezing temperatures, I saw a specimen which had been pruned to a low. dense plant and even during the cold it had scattered bits of bloom. The same garden at Athens, surrounding the beautiful old Greek Revival house of the Upson family, has lovely Tea plants, Thea sinensis, evergreen and hardy.

Laurustinus (Viburnum tinus) is one of the handsomest and most satisfactory of the broadleaved evergreen flowering shrubs, bearing fragrant, creamy-white blossoms. Photinia serrulata is good for use behind smaller groups in the garden and for shielding the foundations of large or unsightly buildings.

It was on Saint Simon's Island. off the Georgia coast, that I had a first felicitous meeting with Ilex cassine. This is an exquisite wilding of the Southern states, related to our native Holly but I think even lovelier. The habit of growth is similar; the leaves are small and glossy and the gray stems literally covered with brilliant red, translucent berries. It is an ideal hedge plant, though slowgrowing. and fine for mixed foundation work. It will grow well over a surprisingly large territory; there are good specimens here in Atlanta and it is found as far west as Texas.
Thriving in the milder portions of the region under discussion. both coastal and inland, is the Banana-shrub (Michelia fuscata) of the same general type as the Tea-olive. When left to its own devices it, too, grows tall but can [Please turn to page 101]


YOU can now enjoy the greater beauty, durability and economy of enduring bronze at a lower price than ever before.

The reason? Greater rigidity and lighter weight are achieved by new designs which use less metal. And the demand for bronze windows has increased to an extent which permits standardized manufacture. Naturally this lowers their cost.

## No upkeep expenses

Bronze windows are absolutely rust-proof-never need painting. Beyond that...windows of bronze are weathertight, assuring a more comfortable, cleaner house $\ldots$ and, because of their narrower sections, they provide maximum visibility.

Open and close easily
Both in wet and dry weather, windows of bronze work easily. You don't have to tug, jerk or push hard to open and close them. For bronze cannot warp, swell or "stick." Bronze windows offer you the greatest convenience, in addition to beauty and durability.

Light-weight, standardized bronze windows now enable you to enjoy true comfort and economy at ${ }^{\text {a }}$ price you can afford. Take advantage of it! Bronze windows may be had in both casement and double-hung types.

We do not manufacture bronze windows, but will be glad to advise you where windows of Anaconda Bronze may be obtained.

## THE AMERICAN BRASS COMPANY General Offices: Waterbury, CONNECTICUT

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

## FOR WINDOWS <br> Ctinaconcla Bromge

## MUSICIANS

MARVEL
AT ITS


## WURLITZER'S AUGMENTED SOUNDING BOARD* prociaimed

## "REVOLUTIONARY DEVELOPMENT IN PIANO CONSTRUCTION"

- The moment you hear the small Wurlitzer Grand Piano you will be conscious of the remarkable resonance, the "Buoyant Tone" usually found only in much larger instruments. When you look down into the piano you will discover the Augmented Sounding Board (an exclusive feature of the Wurlitzer Grand). This Augmented Sounding Board scientifically distributes the string vibrations-projecting and extending the tone-thus overcoming the usual tonal limitations of the small piano.

It marks another great achievement by Wurlitzer - a name famous in musical history for over 200 years.
Be sure to see the WURLITZER before buying any piano. Try the smooth, even action the lightning repetition, and listen to the "Buoyant Tone."
Send for interesting illustrated folder explaining the Wurlitzer Augmented Sounding Board and giving name of your nearest dealer.
Wide selection of Grands under $\$ 500$; Convenient terms; Your own piano accepted as a down payment.


THE RUDOLPH WURLITZER COMPANY PIANO DIVISION: DE KALB, ILL.
 Please send me (free) folder explaining Wurlitzer Augmented Sounding Board. And give name of nearest dealer. Name.
Address.
City


Georgiana Brown Harbeson, a needle artist, at work on a new theme

## Modern needle painting

helen sprackling
Tike any art that you can 1 think of-the more ancient the better-and you will find that it tells its own mute story of the customs, the manner of thinking of whatever age it represents. You will see too, that while the story changes many times down through the years, basically the medium
remains the same. Nevertheless each time that it is used to interpret a new way of thinking and doing, applied to new uses and existing needs, it becomes a new and original means of expression. Right now one of the most fascinating examples of this is in needlework; more particularly in the art of crewel embroidery.
Crewel embroidery as opposed
"Pcriod of Gallantry," a courtly yentleman presents a bouquet to his beloved in this colorful piece designed for use as a bedside picture

"Courting Now," a companion piece to the above picture. This is embroidered on pale pink taffeta in cherry yellow and blue-green with violet blues and mauves as contrast

Drix Duryea
The American Home, November, 1936


## AIR CONDITIONING and NEW RADIATOR HEAT with our

## End Winter forewer



FOR AN There's no reason just to have OLD HOME heating alone. This simple air conditioner when added to your radiator heating system will give your home conditioned fresh air, cleaned of dirt and dust, properly humidified and efficiently circulated. Inexpensive to buy, to operate. No tearing out of walls. Easy Government terms-no down payment -3 years to pay.

FOR A NEW HOME


Every new home, whether you build it yourself or buy it, should have this complete conditioning system. It is the first and only engineered system of radiant heat and air conditioning. with every part designed to work perfectly and economically with every other part.

LISTEN IN! American Radiator Fireside Recital . . . every Sunday 7:30 P.M. E.S.T. WEAF-NBC Network

## Kiw AMERICAN RADIATOR CONDITIONING SYSTEM

brings in fresh air - adds humidity - cleanses the air - circulates the air - gives sun-like radiant heat - warms every room evenly SUPPLIES YEAR-'ROUND DOMESTIC HOT WATER
$T^{\text {WIN }}$ comforts for these lovely twin childrenIor their parents, for you, for everybody, everywhere. Here's practical home conditioning for the average citizen. And we mean exactly that - twice as much comfort as you've ever experienced before, at a price you can afford to pay. For today new American Radiator Conditioning Systems give you both the finest kind of air conditioning and the finest kind of heating-a new kind of radiator heat ...sun-like radiant heat from small inconspicuous radiators entirely concealed if you like. And in addition, there's year 'round domestic hot water as a special extra feature. Specifically here's what you get.
CONDITIONED AIR-Conditioned air, as fresh and sweet as a spring day, cleaned of dirt and dust and then silently circulated throughout your house. In winter proper moisture is added to provide the maximum of comfort.
NEW RADIATOR HEAT-Two kinds of heat -radiant heat (warmth created by sun-like rays directly hitting the body) and convected heat (warmth created by heating the air of the room) both produced by the new concealed Arco radiant convector. This is a better, warmer kind of heat and exclusive with American Radiator Company.

Special new controls guarantee even heat distribution room by room from cellar to garret. HOT WATER-Year 'round domestic hot water, a special feature of these great systems provides hot water for baths and general cleanliness, day and night, winter and summer.
New American Radiator Conditioning Systems may be absolutely automatic, and use any kind of fuel-coal, oil, coke or gas. Your Heating and Plumbing Contractor will tell you how much one will cost, and furnish the skilled workmanship so necessary to satisfactory installation and lasting benefits. Call him today! Or mail coupon below for special "New Comfort" Book.


I's a wonderful feeling-to be certain everything you bake is going to turn out perfectly! Even the most experienced cooks are astonished at the results modern automatic gas cooking makes possible.

Lighter, flakier pie crusts. Feathery angel food cakes. Souffles that rise to new heights of airy perfection!

The secret is a simple one. These modern gas ranges combine automatic control with the higher speed and exact shading of temperature only gas can give.
Stop at the showrooms of your Gas Company or dealer and see these wonder-working new gas ranges for yourself. Note the automatic lighting. The dial that controls oven temperatures. The way ovens are insulated to keep heat in-and ventilated to permit foods to bake without "steaming." The new high-speed grills that broil in practically half the time-keeping more juice and flavor in the meat.

Remember - when you cook with gas you have hundreds of different shades of heat at your command. You have instant heat, saving hours in the kitchen. You have economical heat, saving money every day.

FREE RECIPE BOOK! 101 speed recipes and menus made possible by modern CONTROLLED COOKING with GAS. "Time-table directions" for every dish. New ways of saving money in cooking. Write the American Gas Association, Dept: A-2, 420 Lexington Avenue, New York City, for your copy.

Gas cooks foods faster, better, cheaper-gives silent, simplified refrig-eration-provides unlimited hot waterand clean, effortless heat for your home.



## There's nothing a

 GASBROILING
Gas gives you the intense he needed to brown meats so fa that loss of juices is prevente Full flavor is saved.

## ROASTING

Gas gives you the oven ve tilation which produces cris juicy roasts. Excess moistu is allowed to escape, preven ing that flat "steamed" flavo

BAKING Successful baking results quire an unlimited range oven temperatures evenly di tributed.That's why Gas assurg light, evenly browned cake pies and breads.

## FRYING

Perfect, speedy frying requird instant high heat - eve spread of heat under the ski let-numberless heat varia tions. Gas gives them all!

## BOILING

Faster! Gas brings foods to boil in $2 / 3$ or less the time o other fuels. Because it is mor flexible, it gives you the exad degrees of heat you need.

## M


to needlepoint of canvas stitchery is free and unconfined; stitchus are loose; the background surface s open. Back in the Jacobean era ts beginnings were simple, rugged, and free. In the Elizabethan period its application grew finer and more complex. As it became woman's prerogative and chief form of expression, designs became filled with significance. In the masses of cloth preserved for today, covered with tiny stitches, you may read hours of labor, infinite patience, devoted pains. In Colonial days it was often a necessary means of decoration; upholstery, curtains, bedspreads were beautifully embroidered. A vast vocabulary of stitches piled up. It is estimated that there are at least 200 different crewel stitches, each with its own meaning. At the beginning of the 19th century embroidery was a useful art and a glorified embellishment. And then somewhere in the debacle of taste within the next hundred years it completely lost its meaning. Designs became innocuous and vapid. Later when the machine took up the needle's labor, embroidery was deprived of most of its need. Women found other and more interesting things to do; the traditions of embroidery became vague and the meaning of stitches obscure. Needlework as an art fell into scornful disrepute and was relegated to little old ladies and such other gentle souls as took little active part in the world.
But again the story changes. Now, in an age in which the machine is more predominant than ever, embroidery is entering upon a new era. It has been discovered that it can take part in modern decoration in a way peculiarly its own. Georgiana Brown Harbeson and Mary Ellen Crisp are two of small group of needle artists who have revived age-old stitches into a characteristically modern expression. "Needle painting" they prefer to call it since they develop their theme with thread instead of pigment. Mrs. Harbeson explains it very clearly as follows:

"Enchanted Isle" from the permanent collection of the Academy of Fine Arts, Honolulu, Hawaii. The oriental tropics are here depicted in varied exotic colors on a jewel-like, blue-green taffeta
"Women have much to do these days. Politics, careers, club activity, sports plus the family. Needlework, if it is to survive, must be quick to do and have a reason for the doing. It must fit into the modern picture. Designs must be simple, and the simplest design of course is one which tells a story, a quick brief story, easy to read and to understand not only by the embroiderer but also by her husband, her children, and her friends.

And of course it is a personal idea for that is the value of handicraft over the machine. It is yours and no one else in the world has another one like it. And then you live with it. You frame it and use it as a picture over the mantel, perhaps as a keynote of interest for the entire room; as a decorative hanging over the sofa. Embroidered murals are very dramatic because they are so unusual. Modern needlecraft has much to offer in distinction and beauty to home decoration."
When Mrs. Harbeson begins to develop her story (notice that she does it with whimsy and sly humor) she thinks in terms of background, type of thread, and

Reproduction of a little house on Mary Ellen Crisp's own farm. The conventionalized design is worked in an interesting combination of gay cottons and wools
stitch. These are the bases of every crewel embroidery design. First she makes a rough sketch on paper, then she chooses her background. Maybe it is a piece of linen for a homespun type of picture, a remnant of sleek satin, or a square of white velvet for a snowy landscape. Whatever the background it must be in harmony with the character of the picture. For the background of the needle picture which now hangs in the Honolulu Museum of Art she chose a jewellike, blue-green taffeta.
Stitches are next selected for the expression they give to the subject or idea to be portrayed. She aims to tell her story in as few words as possible. "I am presenting a live, colorful idea and not attempting to show off my skill in needlework," she says. Along with stitch Mrs. Harbeson thinks thread, for the effectiveness of one is helped by the other. Wool absorbs light and creates its own shadow. A metal thread will catch and reflect the light; a soft silken thread seems to flow into the background, while a cotton one will resist it. She has a collection of wools since before the war which include many rare shades which she can no longer match. These she keeps in specially built-in cupboards with glass, doors. Two sides of her workroom are lined with them so that it is a veritable "flower garden of wools." Here too she has a large reference library and a rare collection of old samplers.

Mary Ellen Crisp whose work has a delightful straightforward charm feels that anyone can design their own "painting." No matter how simple, how crude. one individual design is worth a hundred copies she feels. She herself is quite self-taught and when she began she hardly knew ons stitch from another. "They could have all been cross-stitch as far as I was concerned," she laughed.
"To make an original design does not require you to be a trained artist nor that you have a particular flair for drawing," she added. "Suppose for instance you wished to do your own house. You would draw it periectly flat almost as if it were cut out of paper. Then you would add such important parts as the windows and doorways. Never attempt details; the simpler you keep it the better it looks. Embroidery lends itself to flat almost crude effects. If you study old pictorial embroideries you will see that they were like that. Always put in the most important part of the design first then make up your mind about the other points and detail as you go along.

You can follow this procedure in Mrs. Crisp's own needle picture of the little house here illustrated. It is a reproduction of
[Please turn to page 114]


Even temperature day and night, even in coldest weather;
a 60 -gallon tank of hot watrr at all times and a saving of $\$ 5.00$ a month in fuel bills over the old system which did not supply sufficient heating-is the record of Iron
Fireman in the home of T. M. Reese, shown above.

## Iron Fireman

## homes are warm on coldest nights

TRON FIREMAN is winning fame by doing a glorious job of heating. In extreme weather when many homes are actually cold, Iron Fireman homes are saturated with an abundance of mellow warmth.
Iron Fireman has reserves of capacity rarely called upon and this extra capacity is characteristic of the Iron Fireman automatic coal burner and the organization which makes and services it. When you buy an Iron Fireman, you are making a good investment in the finest automatic heating that money can buy-an investment which will pay its way out in actual fuel savings, and which will yield handsome extra dividends in the form of abundant heat, a clean basement, freedom from smoke nuisance, convenient and automatic self-regulating warmth.
Made by the world's largest stoker manufacturer, the pioneer and leader in the field of automatic coal firing, Iron Fireman is installed and sorviced by a strong national organization. Made in all sizes from residential furnaces up to boilers developing 500 h.p. Convenient terms as low as $\$ 8.97$ a month. Iron Fireman Mfg. Co., Portland, Oregon; Cleveland, Ohio; Toronto, Canada. Dealers everywhere.

## IRON FIREMAN



Writr to 3103 W. 106th Street, Cleveland, Ohio, for free firing survey or literature.


Mr. Reese's hot water heating plant and the Iron Firema
which provides automatic self-regulating firing.

## Years of proof in more than 500,000 Homes have shown the Lasting Efficiency of Celotex aDDS Fwither assuance with 

 Guaranteed in Writing for the Life of the BuildingNOW you can forget all doubts in insulating your home. You can be sure the comfort and fuel savings Celotex gives you will last as long as the building! For Celotex Cane Fibre Insulation is now backed by a written guarantee covering these 10 vital advantages:

Celotex is Guaranteed to maintain INSULATING EFFICIENCY for the life of the building. It is Guaranteed to provide STRUCTURAL STRENGTH and to give LASTING FUEL ECONOMY.
Celotex is Guaranteed against destruction by TERMITES - against destruction by DRY ROT. It is Guaranteed to be WATER REPELLANT, and to REDUCE NOISE.
Celotex is Guaranteed NOT TO SETTLE away from the framework-Guaranteed against loss of insulation effiCIENCY upon painting or plastering. And it is Guaranteed to meet Department of Commerce Commercial Standards and U. S. FEDERAL SPECIFICATIONS.
Get all the facts on this exclusive Celotex protection before you build or remodel. Consult your Celotex dealer for accurate, impartial, money-saving insulation advice. See a reliable architect. And mail the coupon for FREE Booklet.

## Celotex

World's Largest Makers of Structural Insulation

## CELOTEX CORP., 919 N. Michigan Ave.

Chicago
Without obligation to me, please send FREE booklet, "What the Celotex 10-Point Life-of-Building Guarantee Means to You."

Name .
Address

## Flower pictures

with $a$ pocket camera

VINCENT McGARRETT
$\mathbf{M}^{\text {any }}$ readers who admired the flower photographs made by Mr. Van Valkenburg with a large view camera, and described in the July issue of The American Home, may have wondered if, with their ordinary folding kodaks, they, too, might make acceptable photographs of the flowers growing in their gardens, or in near-by conservatories. The answer is-yes, very simply, and with the simplest equipment. The illustrations appearing with this article were all made with a roll-film camera making vestpocket size negatives; all of the flowers were photographed just as they grew in the gardens, and the enlargements which were made for the magazine showed some of them larger than life. Here is how it was done.
In addition to the camera and film, three essential items of equipment are needed: a "portrait attachment" to fit the camera, a small, collapsible tripod, and a tape measure borrowed from the sewing basket. The portrait attachment costs about seventy-five cents, and the tripod from $\$ 1.50$ up. A "luxury" item that may be added later is a "swivel" top for the tripod, which permits the camera to be tilted at any angle without moving the tripod. This costs about seventy-five cents.

With the portrait attachment over the lens, and the camera or the tripod, we bring camera and tripod near enough to the flower to show the desired picture in the finder, and measure the distance from lens to flower with the tape measure. A table of distance comes with the portrait attach ment, showing how to set the camera distance scale for the distance as measured with the tape and this is done next. Following this, a precaution should be taken. Camera finders are not accurate at near distances. When operating close up, with the finder above the lens, allow a little extra space at the top of the finder With the finder to the right of the lens, allow this extra space at the right of the finder.
Wind is a problem, of course At such close distances, even a small amount of movement in the


Top: Lotus ( $\mathrm{Ex}_{\mathrm{x}}$ remer $1 / 10$
 Phlax (Expoum co. Left Pate (Expoure-2) coce. at F. 32

##  <br> FREE BOOK

## about funeral costs and practices

Too many people face the arranging of a funeral with no idea of what to do. We have published "What To Do" as a guide to follow in time of need.
Already more than 700,000 families have asked for and received this information. It answers authoritatively all the questions you are likely to ask at time of director ...what a funeral costs and why $\ldots$ what sort of casket is best, and so forth.
You should have a copy of this booklet to place with your other important papers. Doctors, lawyers, clergymen say "It is the best book ever published on this subject." Send for one or more copies today. No obligation.

National Casket Co., Dept. A. H.-1 60 Massachusetts Ave., Boston, Mass.
Please send me, without obligation, free copies of "What To Do" in a plain envelope. I want to be prepared.

## Name

Address
City $\qquad$

# MINNEHAHA HUMIDIFIER Radiator Shield 

## 

 rings beauty and comfort to any home at small cost. Physicians indorse it for healthinterior decorators for protection of furniture and woodwork. Scientifically eonstructed withspecial wick arrangement. This equipment evaporates gattons of water dally. Adds to appearance of room-pays for itself in fuel
saving. Convenient lengths. For literature
and prices, write SPECIALTY MFG. COMPANY $\underbrace{\text { st. Paul, Minn., U. S. A. }} \underbrace{\text {. }}$

## MAKE YOUR OWN

 RAISED LETTER Stationery
## With this unique Em-

 Eosser, your name gram or initial is quickly impressed in beautifully raised let-ters on your favorite ters on your favorite writing paper or envelopes. Far superior

STEEL DIE
embosser
Write today for FREE STYLE SHEET show ing wide range of lettering, monogram, initial and seal designs for hand and desk models. Special notary, corporate or lodge seals. Lifetime guarantee. Orders shipped day received Sold by many stationers and Dep't. stores.

ROOVERS
EMBOSSERS

## 1414-36ih St.

flower will spoil the picture. It has 'been the writer's experience, however, that on most days success is simply a matter of waiting for a moment when the blossom is motionless. Then, click! and you have the picture. If it is very blowy, better wait; or, if it is a flower you are willing to pick, bring it indoors and photograph it.
The proper exposure to give is determined by the light, the kind of film used, and the dominant color of the flower. A convenient table is given as a guide. By "light colors" are meant white, yellow, and light blue. By "dark colors" are meant dark blue. green, and red. By "unobstructed" is meant open to the direct light of the sky or sun; by "hidden" is meant a case in which surrounding foliage prevents the direct light from sun or sky from reaching the plant. The f. value is the number on the lens mount, and measures the size of the diaphragm opening-the smaller the f. value, the larger the opening. and consequently, the more light admitted. Which opening to select depends on two things: (a) the amount of movement caused by wind, etc.; (b) the depth of focus desired. If there is even the least noticeable movement, exposures of less than $1 / 25$ th of a second cannot be given, and it is then necessary to select a stop which permits an exposure of $1 / 25$ th or $1 / 0$ th. If there is great movement, let us repeat, wait for the picture.
By "depth of focus" is meant the distance between the nearest and farthest points in focus. In close-ups, this distance is normally small, but it can be increased by stopping down; i.e., by using a smaller diaphragm opening, and increasing the exposure proportionally. Under good lighting conditions, it is best to use no stop larger than f. 8, while f. 11 is better still. Where many blossoms are to be included, both near to and far from the lens, f. 16 or smaller is called for.

Many of the exposures in the table are longer than the "snapshot" speed of $1 / 25 \mathrm{sec}$. found on


Tigerflower (Exposure
$-1 / 10$ sec. at $F$. 8 )
 creation of a home whose every appointment expresses one's conception of beauty and comfort. Thus, among Crane Co.'s contributions to plumbing none are more important than those enabling you to shun the commonplace in planning bathrooms and kitchens. Take this room as an example: it would be hard to find one combining a richer measure of individuality with convenience.
Yet, this is only one room, created from one ensemble of fixtures. In the complete Crane line are many other designs and other ideas, equally lovely. Among them and among the twelve beautiful colors in which each design is rendered are the materials with which you can plan a bathroom as convenient as the one pictured here and as individual as you please.
Before you build, see those materials at the Crane Exhibit Room near


You can have the individuality of Crane plumbing without addof Crane plumbing without add-
ing anything to your building or ing anything to your building or modernizing budget. In proof we cite this room completely modernized with Corwith bath, Refreshor shower, Norwich lavatory, Maurclonia closet,
tile walls, floor, medicine cabinet tile walls, floor, medicine cabinet and wall fixtures, for only $\$ 366.00$ Under the Crane Budget plan this means only $\$ 11.82$ a month. plumber for an estimate? you. Go alone or with your architect. No one will importune you to buy. For Crane Exhibit Rooms are maintained to keep you posted on everything that is new and beautiful in plumbing and heating. Purchase and installation are made through your plumbing contractor. For full information about Crane materials and the Crane $\mathrm{Fi}_{i}$ nance Plan that involves no down payment and gives you three years in which to pay, mail coupon.

## CRANE

## 836 SOUTH MICHIGAN AVE., CHICAGO, ILL.

CRANE CO., GENERAL OFFICES NEW YORK: 23 W. 44TH STREET
Branches and Sales Offices in One Hundred and Sixty Cities
VALVES, FITTINGS, FABRICATED PIPE, PUMPS, HEATING AND PLUMBING MATERIAL



## FOR YEARS AND YEARS

The Whitehead* turns the gas on and off automatically... and its fuel-saving tank of MONEL METAL is rust-proof!

STRIKE a match and light the gas under a Whitehead Automatic Storage Water Heater . . . that act is yourfarewelltowater-heating trouble for many long years. Gone are all the annoyances that have previously bothered you whenever you heated water: constant attention, the need of turning gas on or off, and continual worries about big fuel bills. Better yet, the Whitehead ends for good all those troubles that come from rust.

The heavily insulated tank in this heater is Monel Metal, rustproof, immune to water-caused corrosion, and extra strong. Being rust-proof, it never causes rusty water. And it never requires extra gas, always needed when a heavy layer of rust forms on the heat-absorbing walls of an old-fashioned tank.
Being rust-proof, a Monel tank is also clean. And it escapes the

repairs which rust invariably causes. It is guaranteed for 20 years and should last a lifetime.
Monel Metal is mest used in laundries, salt works, packing plants and canneries, and in power houses and on ocean liners; all places where freedom from rust and corrosion, plus great strength, are particularly valuable. It is the same metal used in the kitchens of all modern homes that have beautiful, platinum-like Monel sinks, cabinets and work tables.

Your plumbing contractor or gas company can quote prices for the Whitehead. You will often find that the price-by-the-month is less than you are asked to pay for other types of heaters. For further details, write the maker, Whitehead Metal Products Co. of New York, Inc., 304 Hudson Street, New York, N. Y.

THE INTERNATIONAL NICKEL

$$
\begin{array}{cc}
\text { COMPANY, IN C. } \\
73 \text { Wall Street } & \text { New York, N. Y. } \\
& \text { Res. U. S. Pat. off. }
\end{array}
$$

Monel Metal is a registered trade-mark apMonel Metal is a registered trade-marly two
plied to an alloy eontaining approximatel
thirds Nickel and one-third copper. Monel plied to an alloy containing approximately two-
thirds Nickel and one-third copper. Monel
Metal is mined, smelted, refined, rolled and Metal is mined, smelted, refined, rolled and
marketed solely by International Nickel.

Cxposure guide for light-colored* flowers outdoors, on "Chrome" film

| f. value | Sunny Days |  | Cloudy Days |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Unobstructed | Hidden | Unobstructed | Hidden |
| f. 4.5 | 1/100 sec. | 1/50 sec. | 1/20 sec. | 1/25 sec. |
| f. 6.3 | 1/50 sec. | 1/25 sec. | 1/25 sec. | $1 / 10 \mathrm{sec}$. |
| $\text { f. } 8$ | 1/40 sec. | $1 / 20 \mathrm{sec}$. | 1/20 sec. | 1/8 sec. |
| $\text { f. } 11$ | 1/25 sec. | $1 / 10 \mathrm{sec}$. | $1 / 10 \mathrm{sec}$. | 1/5 sec. |
| $\text { f. } 16$ | - 1/10 sec. | 1/5 sec. | 1/5 sec. | $1 / 2 \mathrm{sec}$. |
| $\text { f. } 22.3$ | 1/2 sec. | $1 / 2 \mathrm{sec}$. | 1/2 sec. | 1 sec. |
| $\text { f. } 32 .$ | $1 / 2 \mathrm{sec}$. | 1 sec . | 1 sec. | 2 sec . |

*Note: For dark colors, give double the above exposures. If Super-Sensitive Panchromatic film is used, exposure may be one half that for "chrome" film
many shutters. Modern shutters on the better cameras have automatic shutter speeds as slow as one full second; on other shutters the photographer must learn to count seconds. Here is how to do it: Using a watch with a secondhand, count "one-thousand-andone, one-thousand-and-two," etc., practising until each phrase takes just a second to say, and noting at what syllable the half-second comes. For $1 / 10 \mathrm{sec}$., set the shutter on "bulb," and open and close it as rapidly as possible. For $1 / / 4$ sec., set the shutter on "time," and open and close it rapidly.

For most flowers, the ordinary "chrome" film is satisfactory. Bu specify "fine-grain" developing when the films are processed, and have a set of small "contact' prints made. Take a print and two L-shaped pieces of card to make a sliding frame, and move these masks around until the most pleasing composition is secured. Then draw in the margins outlined by the mask directly on the print, and deliver both marked print and negative to the finisher for an enlargement to $5 \times 7$ or $8 \times 10$. Result: a fine picture of your favorite flower.


RUubber tiling is particularly suited as a flooring material for a breakfast room. Its soft, resilient surface is comfortable to the feet, easily cleaned and deadens sound. The wide color range offered in this material makes possible the installation of a floor which harmonizes with the re-
mainder of room decorations. The above photograph shows Good rich rubber tile floor in the breakfast room of a recently completed Los Angeles home. Main body of floor is a Tennessee Pink and the border is black. Note star design set in black in center of floor directly underneath the table


Montelair in Walnut

## "aMoy, that's meat!"?

Son and Dad both respond to the masculine appeal of Fashion-Flow in handsome walnut. The bed $\$ 22$, desk $\$ 11$.
Q.

Ninety Groupings IN 3 MODERN WOODS $\star \approx=533-59$ brushed silver and satin gold finishes will not tarnish. The generous mirrors are of finest plan! Every Fashion-Flow piece is astoundingly low priced. These prices are the same throughout the United States. All designs are open-stock patterns. So -choose just the pieces, and only the pieces you want for distinguished bedrooms. Or build them piece by piece. Begin, perhaps, with a FashionFlow bed and desk for Jimmy, a powder table for sister, a vanity for yourself.
Fashion-Flow is designed for modern living! It has graceful, flowing lines so easy to keep clean. All drawers are fully dustproofed, to prevent powder and dust sifting down. The smart hardware in copper,
plate glass. The woods are glorious! Mahogany with blond maple trim, fruitwood cherry in warm maple finish, and matched walnut - all hand-rubbed and polished, all finished exclusively with Sherwin-Williams products to insure lasting beauty.

## Phone Western Union

Learn what leading store in your community features Fashion-Flow furniture! Visit that store today -see this furniture in its exclusieve, specially created Fashion-Flow Hall. Mail coupon today for our beautiful, colorful booklet "Bedroom Arrangements".

Tashion-7low

## FURNITURE

Built by Western Craftsmen of B.. P. Sot en since 1891

[^1]
## Mail this Coupon Fashion-Flow Furniture, Port- land, Oregon. Please send me land, Oregon. Please send me money saving booklet $\cdots$ Bedroom Arrangements". I enclose 10 c

 for mailing costs.NAME
STREET
CITY $\qquad$


This label is your protection against disappointment. Read it carefully BEFORE

Chatham

How warm will a blanket be? How will it wear? Will it stand up under laundering? Now, for the first time, you can know these things before you buy. For Chatham is putting all the facts about its "Specification" Airloom Blanket right on the label!

The "Specification" Airloom involves an entirely new principle in blanket construction. Those qualities you want most in a blanket are now possible. Greater warmth . . . healthful lightness in weight... longer wear. Facts, figures and reasons why are all plainly printed on the label, for all to read, in everyday language that you will understand.

## Ten lovely colors selected by a Famous Stylist

Stop in at a Chatham Dealer and see for yourself the "Specification" Airloom. You will be entranced by its beauty, the glorious shades, the lustrous Duraloom binding that will outlast twenty washings, and its soft, cozy "feel." And read the label carefully. It will tell

## "

you all about this fine blanket, and the way it is made to provide amazing strength and warmth for its weight. Other Chatham products: Chatham "Specification" Sheets and Pillowcases, Chatham Homespuns and Tweeds.

## Some $\mathcal{A l m e r i c a n ~}^{\operatorname{H}}$ ome readers

## tell us of their projects and hobbies



Home of
Katharine Jocher Chapel Hill, N. C.

THis house, the home of Miss Katharine Jocher, was adapted from one designed by Willard B. Smith and published in The American Home, November 1930 issue. The owner writes:
"Of course, I have made some changes to adapt the cottage to my needs and also to the Southern climate. Moreover, the natural lay of the land made it possible to have a two-car garage under the house at the rear. Since I do little formal entertaining at home, the room designated originally as a dining room has been equipped with bookshelves and has become my study. The interior of the house is plainly finished but is exceedingly livable. I have almost every convenience, such as electric range, Frigidaire, Oil-O-Matic, a tiled and perfectly equipped bathroom, etc. This is an excellent floor plan for a cottage type house. It is compact and convenient, and, at the same time, the elevation is artistic. The house has been universally admired. As you can see from the snapshot, my lot is heavily wooded with oak and long-leafed pine trees. The cottage is constructed with a rock foundation. The eleveninch weather boarding is painted white, and the roof is of green asbestos shingle."

Othe cover of the March, 1934. American Home was a painting of the Raoul Walsh estate in California and from the moment I glanced at the picture I knew I wanted that design for my home (on a much smaller scale of course).
We took a contractor to see an old house of my husband's mother and found that with considerable changing, in fact almost a complete doing over-we could have
lean-to woodshed in the back, also an angle in the front which we eliminated by squaring the wall and thereby adding a foot onto what is now the living room. In fact, we squared the whole frame by cutting off the bays and porches etc., except for one room in the back which is now our den but equipped for a bedroom too.
We dismantled the closed-in stairway, which went up from the back of the house, turned it around to face the front door and put on a mahogany rail and ivory posts. The hall then ran the full length through the center of the house on both floors.
The living room, on the right as you look at the picture, was the dining room and kitchen, but now is a good sized room 17 x $221 / 2$ with a red brick fireplace, having a wood mantel painted ivory directly in the center of the west wall.
We built on a closet and lavatory at the end of the hall, squaring the back of the house with what was a bedroom but is now the den I mentioned before. We salvaged a china cupboard from the old dining room and it makes a very excellent bookcase.

## A remodeling project inspired by our cover



The kitchen is between the den and dining room on the east side of the house, and was the sitting room. It is now a model work room with built-in ironing board, Magic Chef stove, Electrolux re-

HANDIEST SCISSORS IN YOUR
Sewing Basket


Trimming Scissors Perfect for ripping seams, mending, darning, trimming,
millinery work and light sewing.

0nce you own a pair of these Trimming Scissors you'll wonder how you ever got along without them! Like all WISS Scissors they cut like a breeze and make it so easy to rip hard-to-get-at stitches-trim off delicate edges-snip darning threads -open tightly sewn seams-or cut up ribbons for your new hat.

Six sizes, $51 / 2$ in. to 8 in., from $\$ 1.50$ to $\$ 2.00$. (Slightly higher Denver and West, also Canada.) Also available in the NEW rustresisting CHROMIUM FINISH as are most all Wiss Shears and Scissors - at only a moderate increase in price.


SEWING HASKET SCISSORS
Another MUST for the up-to-date Sewing
Basket are these lighter scissors designed es Basket are these lighter scissors designed es-
pecially for cutting and trimming the sheerest materials. Eight sizes: $31 / 2$ in. to 7 in., from $\$ 1.15$ to $\$ 1.75$. (Slightly higher Denver and


EMBROIDERY SCISSOIRS
An absolute necessity for fine needle work. Light, strong, needle sharp. 3 in. to $61 / 2$ in..
from $\$ 1.10$ to $\$ 1.60$. (Slightly higher Denver and West, also Canada).
WISS $\begin{gathered}\text { Shears } \\ \text { seissors }\end{gathered}$
Made in Newark since 1848, by the makers of
the famous Pinking Shears, $\$ 4.95$; and Kitchen the famous Pinking Shearr, \$4.95; and Kitchen Shears, $\$ 1.00$. (Slightly bigher in Canada). Mail in Envelope or Paste Coupon on Ic Postcard J. Wiss \& Sons Co., Dept. 111, Newark, N. J. Mail me illustrated literature showing complete line of WISS Shears and Scissors.
Name
Address
City

Furniture that Speaks the Hospitality of the Old South

more than a word of welcome in the Old South. The atmosphere of rare cordiality had a romantic and beautiful background of architecture and furniture. Illustrations of Southern Manors and their furnishings bespeak a tranquil ease.
In recreating this atmosphere of gracious hospitality, Karpen reproduces many of the finest pieces of the Old South - pieces whose very appearance invites the visitor to repose. Fashioned pure in line and comfort, they quickly place at ease the guest you want most to please.
Karpen Raleigh Court pieces are made of the bighest grade of genuine mahogany (Honduras) with graining that is fascinating, strength that endures. Each piece carries the famous Karpen guarantee tag-the most liberal of furniture guarantees.
See Raleigh Court furniture at your nearest Karpen dealer's (Name on request). It expresses the cordiality of the gracious host.

## KARPEN <br> GUARANTEED LIVING ROOM FURNITURE AND MATTRESSES

S. Karpen \& Bros., Merchandise Mart, Chicago New York Los Angeles San Francisco


There is romance in all of nature's products, but none equal to that of fine wood. Sir W alter Raleigh, according to tradition, presented Queen Elizabeth with a mabogany table, thus introducing this wood into England.

frigerator, and handy built-ins The sink is under two windows with a ventilated garbage door beneath. We have carried the color scheme of red, cream, and black throughout, except for the white ice chest-cream walls and woodwork; red, cream, and black linoleum; dainty cream curtains, cream and black stove; and black floor molding.

The dining room was the parlor but is now a cool, stately looking room with two built-in corner cupboards, painted rose color inside. The paper is striped in shades of rose to $\tan$.

Upstairs we have a bath, guest room, and master bedroom. The bath is done in nile green with yellow, green, and orchid linoleum. The fixtures are yellow and I have yellow Turkish bath towels for curtains. It makes a very cool looking room.

Both bedrooms are done in wallpaper in the dainty pink shades. Our woodwork throughout the entire house is ivory and our wallpapers have light cream or tan backgrounds making each room light and cheerful.

My husband, being a graduate mechanical engineer, has put all
his talents into a complete airconditioned heating system, fired with gas. This also heats our water effectively.

Because we couldn't afford the white brick facing shown on the cover we put on an eight-inch siding with green shutters and green composition roof. Our front door though is as nearly like the one on the cover as the millworkers could make it.
My husband and I have been married only two years, but for such a short time we have accumulated quite a few really good pieces of furniture. Besides the maple we have throughout the house, I have some rare Colonial antiques of my grandmother and great-grandmother's for which praise Heaven, I have the greatest appreciation.
By remodeling we saved ourselves some money and have perhaps a better home than if we had built a new one, as the old foundation is as firm as the rock of Gibraltar. It was such fun, too, watching the new replace the old and having ideas harbored for years worked out to make a complete picture.-Priscilla B. Frizzell, Salem, Mass.


IN a spring issue of your maga1 zine you published drawings and a description of outdoor fireplaces and ovens and I thought you might be interested in knowing of my experience in building one from your description.

A friend of mine, L. J. Benson.


## WEST-O-THERM styled THERMOMETERS

Discriminating women welcome these new thermometers, styled to add beauty in the home, as well as furnish dependable temperature readings. Special models are available for living rooms, bedrooms, foyers, etc. . . . each designed especially to harmonize with theroom setting.And WEST-O-THERM Thermometers employ a new, scientific principle which assures sustained accuracy, eliminates breakage and makes them easy-to-read. Leading stores everywhere carry west.oTHERM Thermometers, including refrigerator and oven types. Ask for them by name, or write for information... Weston Electrical Instrument Corporation, 605 Frelinghuysen Avenue, Newark, New Jersey.

## Read outdoor temperatures

 easily these chilly mornings.
$W_{\text {the ave collected a large stock of }}^{\text {E above patterns of Sterling Sil- }}$ Have had same refinished and is practically as good as new and at prices materially under the new merchandise.

| Baronial | Lily |
| :--- | :--- |
| Bridal Rose | Lily |
| Cain-tho-Valley |  |
| Canbldge | Louls XV |
| CCanterbury | Mary Chilton |
| Chrysanthemum | Noofolk |
| Frontenac | Old English |
| Heppelwhite | Orange Blossom |
| King Edward | Pompadour |
| Lancaster | Strasbourg |
| Les Cinq Fleurs | Violet |

We have also a stock of the above patterns and
many others. We have one of the lartest many others. We have one of the largest
stocks of unusual silver shown in the $\mathrm{U} . \mathrm{S}$. A .

Correspondence Solicited Silver sent on approval
JULIUS GOODMAN \& SON, INC. 47 South Main Street
when that was done we were free to look about the island and find some outdoor work of which there was plenty. Just about that time your magazine came out with the kind of fireplaces I had in mind. I say " 1 ," for no one else had any ambition for that kind of job, and it was not until I had the foundation dug and the stones began to show above ground that 1 could get much assistance.

The first job was to pick a location for the fireplace, and this was done in a level place surrounded by large oak and hickory trees. The foundation excavation was dug eighteen inches deep to a hard clay and then the real job began. Every stone and all material had to be transported in a trailer to the dock and there loaded into an old row boat, landed near the fireplace and carried in a little wagon to the site selected. We found the wagon was better than a wheelbarrow. When the stones reached ground level a frame was made the size of the fireplace so as to get the first few courses of rock as true and square as possible.

The flue lining for the oven we decided should be larger than the one suggested in your magazine, large enough to take a good sizẹd roasting pan, so we made it seventeen inches wide and fifteen inches high. We were not able to get a "clean out door" to fit this size so we had a blacksmith make a door. First he made a ring of large angle iron to fit closely around the flue lining, to which he fitted hinges. The door was made of two pieces of boiler plate with several thicknesses of asbestos between, secured with rivets all the way around the outside. The handle also served to pull the door tightly and securely against the flue lining.
We also thought that it would be best not to cement the rods for the grill on top of the fireplace, and so this was made so it could be removed and replaced by a piece of sheet iron. We have yet to make the door for the front of the fireplace as suggested in your article. This is necessary to hold the ashes in and to keep the heat away from one working in front of the fireplace.
Instead of placing "butterfly dampers" in the chimneys we use a piece of concrete cast about two inches thick, with a horseshoe cast in to the top for a handle. This can be placed over the entire flue or it can be moved to give any desired draft.
The first experience with the oven surpassed all our expectations. Mostly by luck we had chosen a sight for the fireplace and built it in such a way that the prevailing winds here, from the northwest, blew the smoke the right way, and other winds do not affect it on account of a cerTennessee tain amount of protection from


## How a man of 40 can

 retire in 15 yearsHere is what $\$ 200$ a month Retire-
ment Income, payable at age 55, will It guarantees when you are $5 \mathbf{5}$
an income of $\$ 200$ a month for life. an meome of $\$ 200$ a month for life. $\$ 20,000$ has been paid, and you can get as much as $\$ 25,000, \$ 30,000$ or more,
you live pending only upon how long This important benefit is available alone; but if you are insurable, addi-
tions can be made to your plan by tions can be made to your plan by
whichIt guarantees upon death from
accidental means before age 55 accidental means before age 55
a Cash Payment to your beneficary of $\$ 40,000$. Or a monthly income for life. It guarantees upon death from any other causes before age $5 \mathbf{5}$
a Cash Payment to your beneficiary of a Cash Payment to your beneficiary of
$\$ 20,000$. Or a monthly income for life. It guarantes in the event of permanent total disability before age 55 a monthly income for you. The Plan is not limited to men of
40. You may be older or younger. The 40 . You may be older or younger. The
income is not limited to $\$ 200$ a month. It can be more or less. And you can retire at any of the following ages: 55 .
60 , or 65 , 60 or 65 .
For deta
free booklet.
Here's your chance to find out how simple it is to retire at 55,60 , or 65 , with a monthly income of $\$ 100, \$ 200$, $\$ 300$ or more guaranteed to you for life. Write the necessary information in the coupon below and send it now. You will be mailed a 24 -page book that tells all about this plan. It tells how you can provide money to leave your home clear of debt, money to send your son to college, money for special needs. It tells how this plan is backed by the Phoenix Mutual, an 85 -yearold company with over half a billion dollars of insurance in force. Send for this free book today. No cost. No obligation. The coupon below is for your convenience.

- 1936, P.M. L. I. Co.

Phoenix Mutual Lifi Insurance Co. 192 Elm St., Hartford, Conn. Send me by mail, without obiliga-
tion, your new book describing tion, your new book describing
The Phornix Mutual Retrement Ine miozix
Income PLAN.

## Name

Date of Birth
Business
Address
Home
Home
Address.


Special significance attaches to the gift which is Kensington. Not only have the varied Kensington pieces rare beauty, but their beauty is also enduring. It can be a lifelong reminder of friendship.

The attractiveness of Kensington is more than style deep. Lustrous Kensington, the new alloy of Aluminum, is solid, unplated metal which never tarnishes, never stains.

You will find Kensington gifts in wide assortment at the better stores everywhere.


The Zodiac Platter. The gift supremel A beautiful plaque, a serving tray for sandwiches or canapés. Diameter 18 inches. $\$ 10.00$.

The Sherwood Console Set. Shallow Compote. Diameter 10 inches, $\$ 6.00$. Candle Sticks. Height $21 / 4$ inches. Each, \$2.50.


Kensington Picture Frames. Lovely, untarnishing, dust-proofed. Three sizes, six designs, plain and decorated. $\$ 5.00$ to $\$ 9.00$.


The Stratford Bowl. Lustrous metal set off by polished crystal. Diameter $135 / \mathrm{s}$ inches. $\$ 9.50$.


OF NEW KENSINGTON

P E N N S Y L $\quad$ Y $\quad$ I
trees and a rise in the ground. So the draft worked perfectly both on the oven and on the fireplace.
We used hickory logs (for there are lots on the island) cut from dead hickory trees resulting from raising the waters around the shore of the lake. These are dry and burn well in the oven. Usually it takes a fire of about five hours' duration to heat the oven sufficiently. By this time the stones are hot even on the outside, and the coals are then raked out and placed in the fireplace on top. Our first trial was with a roast of beef weighing sixteen pounds. It was placed in a large roasting pan with two cups of water and then put in the oven which was tightly closed. It was left for at least three hours, then the cover was
removed and the pan again put into the oven and left for another two or three hours. When the roast was taken out it was cooked right through, not burned, but the same shade of brown all the way through. I have never tasted meat so well cooked. It had just a taste of hickory smoke, and the slow even cooking left it as tender as a young chicken.
I had no previous experience in building fireplaces or in laying rock in cement but found it simply a matter of using care in getting the rocks set true. Of course, a very important thing is to have plenty of rock and brick around the oven, for this is required to give a long even heat after the coals have been re-moved.-Douglas Waugh

## And an outdoor fireplace in northern Michigan



The fireplace at the summer home of $\mathrm{D}_{\mathrm{r}}$. Wilson at the south end of Hubbard Lake, Michigan; built from a design shown in The American Home. The stone mason was James Ransom

## To get a jump on spring planting

HERE is a suggestion for the handy man about the house who wishes to get a jump on spring planting. Having an opportunity to get some ordinary window sash, I began to convert same to a small greenhouse for my own use. Anyone who can use a hammer and saw will find it is easy to alter a few sash and lay out, in their basement, the size greenhouse actually wanted.
A good concrete footing is necessary and the frame work to which the sash are screwed is made of lumber $2^{\prime \prime} \times 2^{\prime \prime}$. Angles are used to fasten together bottom sill and uprights.

A door from the garage and one complete sash in the roof which is hinged will offer ample ventilation. A little crushed stone around the sill on the outside will keep the rain drippings from splashing mud on the lower glasses.
From the photograph you will see that all the sash are the same size. This of course means a large saving and reduces breakage by having the small size.

After enough sash are squared and painted they can be stored until ready to erect.

This is only a step from the hotbed, but the owner finds a lot of pleasure in being able to walk in and see his plants doing nicely when there is frost on the roof and the ground is still too cold to do any work.
A small garage type heater would be quite successful for yeararound cultivation, although at present I have over a thousand plants ready to set and in this locality I am still ahead of the season.-Rudolph A. Bircher, Rochester, N. Y.


## NEW Luw WASHABLE WINDOW SHADE A Nation-Wide Sensation!



New FABRAY is Truly Washable ...Resists Cracking...Costs Only YOU lucky women! Infected a window shade that doesn't crack or pinhole, is 39 thoroughly washable, yet costs only 39 c for $36^{\prime \prime} \times 6$ ' size! Its name is FABRAY, and there's only one FABRAY, made under patents. Millions sold during the past year. Purchasers delighted. See Washable Fabrays at any good department store, 5 c to $\$ 1$ store and most others. All popular sizes and colors. Meanwhile, write for free set of 10 Fabray color samples to CLOPAY CORPORATION, 1267 York Street, Cincinnati, Ohio.


Amazing scientific discoveries are con stantly opening the way to new moneymaking opportunities. Read about them in Popular Mechanics. Besides, every month this big 250 -page magazine is crammed full
of fascinating accounts and colored pictures of daring adventures, astounding achievements in engineering, aviation, electricity, chemistry, physics, radio. Special departments for home craftsmen and practical shop men-easy to follow plans. Don't miss
this month's issue-a thrilling. this month's issue-a thrilling,


## FLOOR VARNISH

Beautiful floors WITHOUT polishing! " 61 " requires no care or attention except ordinary cleaning. NOT slippery. Wear and
woter resistant. Lasts for years on floors. woter resistant. Lasts for years on At paint deolers. Pratt \& Lambert-Inc., Buffalo, N. Y.
"PRATT \& LAMBERT"
A GOOD HOUSE PAINT

## OF INTEREST TO YOU?

## Perfect ventilation

The Electrovent can be used in either the upper or lower sash without interfering with window shades or draperies. It prevents draughts and is an ideal way of ventilating a room. Particularly desirable for bedroom, nursery, and most important the kitchen.

$\boldsymbol{A}$ step in time
is a good motto for fire prevention. A floor of fireproofed red oak is chemically treated to act as a barrier to confine spread of flame rather than contribute fuel to fire. Protect your family and protect your home in a very sane way. Underwriters' Laboratories.


The Patrician
In introducing the "Patrician" line of residence locksets, The Lockwood Hardware Manufacturing Company has indeed struck a new note. It cannot be denied that color has a definite place in the home. Now you can obtain your hardware in colors that will blend and harmonize with your new interiors. The colors available are ivory, ebony, pastel orchid and green, mahogany, and red-a wide range.



## Omberial Jables <br> COFFEE and COCKTAIL



## TO ENTERTAINING

Gay - sophisticated - alto. gether charming - Imperial coffee and cocktail tables add thrilling new glamour to entertaining - luxurious comfort to daily living. Designed especially to complement the service of coffee or cocktails - admirable for flowers, books, and other accessories as well-these enchantingly lovely creations are indispensable to the well-appointed livable home.

Noted the world over for their distinguished beauty of design and woods-for their ouistanding quality of materials and craftsmanship Imperial tables are available in a range of appealing styles and types from which every individual need or preference can be gratified. See these fine creations at your leading furniture or department store. On each you will find the famous Imperial Green Shield trademark, for more than 30 years your assurance of lasting satisfaction.
-
Imperial Furniture co.
GRAND RAPIDS, MICHIGAN

## Send 10 cents

for this new 32 page booklet, prof usely tic reproductions of rare antiques and museum treasures.


Ask any Timken Oil Burner user what kind of air conditioning equipment he'd put in a new home. We're confident his answer would be, "Timken!" He knows that Timken stands for dependable, trouble-free performance with low operating cost.

## There's a Timken Model to Meet Your Need at a Price You Can Afford

Timken manufactures a variety of models at a wide range of prices. You can select the winter air conditioning or heating unit that best meets your re-


New low-priced Timken Unit provides complete winter air conditioning. quirements; each built to the high standards that have characterized Timken products for more than sixty years.

## Make Your Heating Plant Automatic

Quickly - with no inconvenience - a Timken Rotary Wall-Flame Burner or Pressure Burner can be installed in your present heating system-changing it into a completely automatic oil-burning plant. Timken offers exclusive money-saving features that assure true heating economy $\ldots$ as 125,000 satisfied users will testify.

## Plenty of Hot Water With Savings of $\mathbf{5 0} \%$ to $\mathbf{7 5 \%}$

A Timken Oil-Burning Water Heater will provide you with a practically unlimited supply of steaming hot water all year round. Burns low-cost fuel oil. Pays for itself in savings.

|  |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |

Bachelor professors are not treated with any great degree of kindness or consideration by their administrative officers. Usually left to shift for themselves, they find their domestic accommodations a definite problem. The boarding house, a single room in a private home, occasionally a dormitory room, or some other unsatisfactory abode is often the complete choice of the
faculty member who finds himself with a job but without a wife. This is particularly true in the small Southern college town. Even the younger married couples often are forced by a general lack of accommodations to occupy tiny rooms or at best a so-called two-room apartment without any conveniences except indoor plumbing. They take their meals where they can get them and use their "cell" as a station from which they depart in the morning and return only to sleep.


The American Home, November, 1936


When you plan your bathroom make certain to consider carefully the T/N one-piece water cioset. The T/N abounds with features...astonishingly quiet operction, powerful flushing, non-overflow feature, low convenient shelf and a modern design that permits unlimited variety of bathroom layouts. For the T/N can be placed beneath a window, in a corner, even under a staircase. Available in an impressing number of colors to fit any color scheme. Though the $\mathrm{T} / \mathrm{N}$ is the favorite for expensive buthrooms it is priced for even the most modest plan. The Winston vitreous china lavatory, designed by Case, provides an exceptionally beautiful bathroom ensemble with the T/N one-piece water closet. The Winston is modern in design, three sizes, with chromium legs, and handy towel racks aftached.
W. A. Case \& Son MIg. Ca. buffalo, N. Y.


Exceptional value in FIRE SCREENS
This sereen, $34^{\prime \prime} \times 30^{\prime \prime}$. would ordinarily cost
around $\$ 30$. Sturdy, special steel binding flt around $\$ 30$. Sturdy, special steel binding, fine black wire mesh, hand-wrought fron handles
and feet. Special price.......... $\$ 15.50$ Other sizes to order at slight

WM. H. JACKSON COMPANY Estabished 182
16 East 52nd St. New York City
"Everything for the Fireplace"

Strangely enough a large number of academic bachelors who find themselves in such a situation calmly accept it as inevitable and go about their business in a resigned way. They pay for their board and room out of a pitiful salary and settle down to the humdrum of professorial life. If the boarding house food gives them chronic indigestion they add bicarbonate to their regular diet and carry on. The wisely instituted sabbatical leave every seventh year offers them a short respite and a chance partly to rebuild their vitality for another seven-year span. And so on until they are caught in the hopeless net of vicious habit. The bachelor whose quarters are confined to a single room retires there after the day's work is finished and in an amazingly short time he is the queer hermit which has become the basis of all college professor stories. A drab picture but a true one-and an unfortunate one for a person who is by instinct fond of gaiety and many friends
As year after year rolled by, I found myself this fall ready to celebrate the fifteenth anniversary of just that type of monotonous life. My stomach was out of whack, my mind was faltering, my social instincts were reduced to an absolute minimum. I dreaded the week-ends as much as most people dread Monday mornings; and I lived only for June when I could get away from it all to bask in the independence and privacy of my shack on the Canadian shore. As my students checked their calendars for Christmas, I mentally clocked the weeks until summer-and half an hour after the last diploma was given out at graduation I was usually at the state line headed anywhere.
An impetuous idea has changed all that. I built myself a small house just off the campus. It is a place where I can really live and do the things I love to do. 1 feel better than I ever have before; I have gained weight and the ruddy glow of health is in my cheeks. I invite my friends to dinner and in the evening we play bridge or talk; or we just sit in front of the open fire to argue, discuss, or anything we please. I take great pride in my Sunday breakfast parties-my weekly custom and unique on this campus. It is a grand way to have those I wish to entertain, since no one ever has another engagement for Sunday morning.
Instead of staying in a room as I used to do, I have turned into



Enjoy it all Year 'Round

COMFORTABLE inside weather - exactly the kind you prefer - is yours for the asking. You can install automatic heating, automatically controlled, using the kind of fuel you prefer, in your present heating plant at moderate cost. Automatically controlled air conditioning can be added now or later, to give you and your family comfortable inside weather day in and day out.

## A Word About Control

Ask about Chronotherm, for example, the amazing electric clock control that maintains leveled heat at all times and automatically lowers temperature at night, saving 10 to 30\% fuel. Other Minne-apolis-Honeywell controls are available for every automatic heating and air conditioning application. Ask your dealer for Minneapolis-Honeywell controls when you instali automatic heating and air conditioning. MinneapolisHoneywell Regulator Co., 2737 Fourth Avenue So., Minneapolis, Minnesota.


## Complete Control by

## MINNEAPOLIS-HONEYWELL

IS YOUR ASSURANCE OF SATISFACTORY OPERATION OF YOUR HEATING OR AIR CONDITIONING SYSTEM BROWN INSTRUMENTS FOR INDICATING, RECORDING AND CONTROLLING


## WESTERN PINES Help Express the Modern Trend

French Colonial influence illustrates the adaptability of these three famous softwoods. Entire exterior, including the entrance door and windows, also many beautiful interior details, such as built-in cabinets, book shelves, mouldings, and trim are of the Western Pines. Write for our illustrated free booklet, "Western Pine Camera Views." Western Pine Association, Dept. F-5, Yeon Building, Portland, Oregon.

## WESTERN PINES

Idaho White Pine • Ponderosa Pine • Sugar Pine


FOOT BATH
Here's the one bath that suits I all bathers and fits all bathrooms. Note its wide, built-in seat . . . its practical shape, making cleaning easy . . . and, above all, its three-way utility-for shower, foot bath or real oldfashioned bathing.
The "Metric" is made to match other Kohler fixtures, designed for

## TUB BATH

distinction and engineered for efficiency. Always insist on first-quality plumbing-a second-best is never good enough! Go to any Kohler showroom, or consult your Licensed Master Plumber. And ask about the Kohler Time Payment Plan-nothing down, 3 years to pay. . . . Kohler Co. Founded 1873. Kohler, Wis.

## KOHLER OF KOHLER PLANNED PLUMBING AND HEATING

FREE! KOHLER CO., Kohler, Wis. Please send Booklet A-11, having new plans and color sehemes for ba-hrooms and kitchens.

Name
Address


The living room leads on to an open terrace, a detail of which is shown at the left

A corner of the basement game room at the right. Below, views of the living room

an amateur horticulturist and am thoroughly enjoying the satisfaction that can be obtained from growing things. I haven't been away but once since the school year started, and that was practically under protest. It is now March and I haven't given a thought to my summer plans except what I hope to do on the "estate" during my vacation.
Of course, the local folk still raise a questioning eyebrow over a bachelor installed in a house of his own. As in most places, an entire house is considered only a

place for marital bliss and not for the pleasures of celibacy. I hear regular rumors about who and when I am to marry. Some even go so far as to question the advisability of my furnishing so completely a house my eventual mate will wish to work on herself. Almost all my acquaintances doubt that a man without a servant can properly care for a house. Everyone who has not yet been asked to breakfast, steak supper, or a spaghétti dinner wonders how I make out with the affairs of the kitchen. They forget that for years 1 managed my own cooking problems in my Canadian sanctuary and those problems no longer hold any novelty or terrors.

While I would naturally prefer to buy my angel-food cake in the store, I would not hesitate attempting to make it myself if I found I could not buy one when I wanted it. I have a simple cook book which outlines all the things I could possibly desire and I have found a modicum of intelligence all that is necessary to prepare food properly. A person who can


The American Home, November, 1936


CANDYLBEME
 Clear. ... 50 c ea.
Frosted. 5.55 ca .
Adapters. 15 c ea. ORPD

## BUTLER-KOHAUS, INC.

manage to serve a hot four-course supper for six people using only a saucepan, a percolator, a oneunit stove, and a steam radiator would certainly find a regular kitchen a dead cinch-however small that kitchen might be.

Being an architect 1 drew the plans myself and became contractor and superintendent as well as owner. The work was all done with inexperienced local day-labor and it was often necessary to give the men a short course in the handling of materials before the work was entrusted to them. Most of the supervision was done with a hammer and I personally drove about every sixth nail. Some difficulties were encountered, of course, but there were no contracts and no one but myself to satisfy, so the solutions to the difficulties were easy and made no hard feelings. Day-labor is rather uncertain at best in this section, and so it often was necessary to round up a crew from the nearby towns when certain parts of the work needed pushing. The most difficult time with these odd men was just after the opening of the hunting season. Most of them had their own dogs and much preferred to shoot a covey of doves to pounding nails at even a dollar a day. They always gave me a few birds after these truancies and the delicious breakfasts they made were well worth the slight delays on several of the mornings.
The house itself is simple in plan; small enough to be easily cared for: large enough to suit a reasonable number of unexpected guests or a good sized party. It was designed toward the future and its expansion is simple addition. For example, all the equipment in the kitchen merely slides into place and is arranged so that when the dining room and kitchen addition are made to the right (opening from the entry), the present kitchen will become a breakfast room. The present terrace will later be turned into a glass sunroom and the room in the basement is to be a third bedroom with the bar transformed into a bath. The basement floor is only slightly below grade and it will be a very desirable bedroom. At present I use it as a game room and its walls are gaily decorated with cartoon sketches framed in soft yellow against the brick wainscoting and colored terracotta floor. Two full sized windows and a glass door give plenty of light both during the morning and afternoon.
The kitchen is equipped on one side with a standard make of apartment kitchenette-stove, sink, and refrigerator in one piece. On the other side are cupboards and work space. It is very small and compact but perfectly ade-
[Please turn to page 92]


Tbe MUSETTE 34 is only 34 incbes higb, 24 inches deep and 57 inches wide - yet it has a standard-size keyboard. Federal Model in Mahogan), shown above, \$295 F. O.B., New York.

As momentous as the first announcement of The MUSETTE scarcely a year ago - is the introduction of the MUSETTE 34 - a piano embodying all the essentials of the highest craftsmanship . . . clear, resonant tone - light touch - fine finish combined with designs of sheer beauty - yet surprisingly small in size and low in price.
This is achieved through the recently discovered RESOTONIC construction used in conjunction with the famous MUSETTE Suspension Sounding Board. Thus another milestone in piano progress is reached.

Imagine! A real piano, full 88 -note keyboard, only 34 inches high - less than one yard from floor to a perfectly flat top - 3 to 4 inches lower than a Grand Piano - taking up less floor space than a $2^{\prime} \times 5^{\prime}$ rug, yet having the fine tone that you look for when purchasing a piano.
A little beauty, too, with delicate, graceful lines, in a number of authentic Period designs and different woods.
See this lovely little piano yourself - it is called the 34 MUSETTE to distinguish it from its bigger sister - the 44 MUSETTE, now the fastest-selling and most popular piano in America. Dealer's name and descriptive literature on request. Mail coupon below.


Colonial Model 44 Musette in Mahog. any. 8295 F. O. B., New York City.

Chngete This Seal identifies a genuine "Masette"

## 2

 guaranteed by Winter \& Company, New York, one of America's largest manufacturers of Grand, Studio and Vertical GrandPianos.

## The MUSETTE

The 44 MUSETTE is now equipped with RESOFLECTOR construction - at no extra cost. - It now has tone volume and tone quality equal to many larger-sized Grand Pianos!



# IT STARTED WITH A "COMMON COLD"! (It Usually Does) 

The Necessity of Definite Treatment

He wasn't feeling so bad yesterdayjust headachy and loggy. Today they telephoned the office that he's pretty bad and they had to have the doctor in. Everyone is shocked, for it was only a "siight cold" yesterday. Yet, isn't it true that nearly every case of bronchitis and pneumonia you heard of started with "just a common cold"?

If there's anything you want to be concerned about, it's the socalled "common cold." Federal, state and city health departments are constantly calling attention to the danger of the "common cold." They know the insidious nature of the "common cold." They know, from experience, what it can develop into, almost before you know it!

## To Be Safe

What you want to do, if you want to be safe, is to regard a cold- any cold seriously. Keep two things in mind:
(1) A cold is an internal infection and, as such, calls for internal treatment.
(2) A cold calls for a cold treatment and not a "cure-all" or a preparation that is only incidentally good for colds.
A reliable treatment for colds is afforded in Grove's Laxative Bromo Quinine.
First of all, it is distinctly a cold treatment, a tablet designed expressly for the treatment of colds and nothing else.

Secondly, it works internally and it does four things of vital importance in the treatment of a cold-as follows:
First, it opens the bowels, an acknowledgedly advisable step in the treatment of a cold.
Second, it checks the infection in the system.

Third, it relieves the headache and fever.

Fourth, it tones the system and helps fortify against recurrence.
This is the fourfold effect that distinguishes Grove's Bromo Quinine and it is what you want for the prompt treatment of a cold.

## Decisive

 TreatmentGrove's Bromo Quinine tablets now come sugar-coated as well as plain. The sugar-coated are exactly the same as the regular, except that the tablets are coated with sugar for palatability.
The moment you feel a cold coming on, go get yourself a package of Grove's Laxative Bromo Quinine tablets. Don't compromise with less efficient methods. Start taking the tablets immediately, two at a time. Taken promptly, Grove's Bromo Quinine will usually stop a cold the first day and that's the speed of action you want.

All drug stores sell Grove's Laxative Bromo Quinine and no reliable druggist will try to switch you to anything else. Ask firmly for these famous tablets by name. The few pennies' investment may save you a lot of trouble.

[^2]

## Rugs in $\mathscr{I}_{u r k e y-w o r k}$

THESE aristocrats in the rug world are needle-made and, while the stitch employed is not exactly the same as that used in the development of Turkish rugs, the resulting effect is very similar,
and rugs done in this manner are worthy of being grouped with the beautiful Orientals.

Turkey-work technique is not new. In common with needlepoint and crewel embroideries, it dates

CHRISTINE

Diagram shows the fundamental stitches used in Turkey - work which are explained on the facing page

Rugs from studio of Mildred Mowll, Boston, Mass. Photographs by George H. Davis

FERRY














 + x


## To Sons and Daughters

## If your parents

 are dependent upon you and you haven't found a satisfactory solution to the problem, perhaps a John Hancock Annuity is the answer.For the aged, even a few thousand dollars can provide a surprisingly high yield, which they can be sure of as long as they live.
Where there are several children, individual contributions of members of the family may not be large. Let us send you information.


John Hancock Inquiry Bureau 197 Clarendon Street, Boston, Mass. Please send me your booklet, "Money For All Your Tomorrows."

back to eighteenth century England and Colonial America, when women with an artistic bent, then as now, turned to the needle as a means of self-expression and produced the beautiful upholstery textiles, some of which are in existence today.
Designs are drawn and hand colored upon the same sturdy single thread French linen canvas as used for needlepoint and the work is done with large oval-eyed tapestry needles, using either a single thread of Persian rug wool, which is a loosely twisted threeply yarn such as used in the manufacture of fine rugs, or several strands of crewel wools to approximate the size of the rug wool itself.

Unlike the burlap foundation of a hooked rug, this background canvas does not require stretching in a frame while the stitchery is being done, but can be very comfortably held on the knee, or a table top, and rolled up to lay away when it is not being worked upon at the time.
The stitches are done row by row with half-inch loops, which are cut as the work progresses, and result in the thick velvety pile characteristic of Turkeywork. Starting at the lower lefthand corner of the design, the stitchery moves upward row by row, and to the right, each time skipping two of the horizontal threads of the canvas, which count about fourteen to the inch.
The stitch, which is very simple. is shown in process. There are two movements. First the needle is passed horizontally to the left under a vertical thread (A) and drawn through to leave an end half an inch in length. Then, with the thread carried above it, the needle is again passed from right to left under the next vertical thread to the right of the first (B) and drawn tight. The next stitch in the row is then worked to the right of the first (as in C), holding the connecting thread in a loop flat against the canvas with the thumb of the left hand until the stitch is complete. This is all there is to it. The design is done first, so that the outlines may be clean cut, then the background, but each row must be filled before the one above it is put in, as it is difficult to fill in spaces in a lower row after the one above it has been worked.
It is also very important that the loops between the stitches be of uniform length. With a little practice in manipulating the needle, the worker soon learns to gauge the length of the loops with the thumb that holds them. As each line of loops is worked a little way, they are cut by passing the blade of the shears inside the loops, then smoothly drawn down and held against the preceding row as the next line of


Sanitary napkins need this deodorant! 100\% EFFECTIVE

- Now there's no excuse to be guilty of the "Unforgivable Offense!" The makers of Kotex bring you a new deodorant powder named Quest that positively destroys all types of napkin and body odors! No matter, now, if other methods haven't satisfied, especially on hottest days! Quest is $100 \%$ effective! It assures all-day-long freshness, yet it does not irritate the skin, clog the pores or interfere with

normal body functions.
Try Quest today, for the personal daintiness every woman treasures. Use this soothing cool powder on sanitary napkins, after the bath, to prevent perspiration offense. It is unscented, which means it can't interfere with the fragrance of lovely perfume. Quest costs no more than other kinds... only 35c for the large two-ounce can at your favorite drug counter. Buy it today.


## QUEST for Personal Daintiness

KOTEX


Only real old-plantation molasses gives your tavor children adore

FOR a lunch-box dessert, every child loves a generous square of molasses gingerbread.

And unlike heavy, concentrated sweets-molasses gingerbread does not blunt your child's appetite-or overtax his digestive system.

But to give gingerbread the toothsome flavor children adore, you need real plantation molasses-Brer Rabbit. Brer Rabbit Molasses is made from selected grades of freshly crushed Louisiana sugar cane.

They'll Drink More Milk this Way . . . Doctors agree that, to keep well and strong, every child needs plenty of milk. You can actually get more of this valuable food into your youngster's diet if you offer the encouragement of a piece of gingerbread or a molasses cooky with every glass of milk.

Better cookies, too, with Brer Rabbit Molasses


Penick \& Ford, Ltd., Inc., Dept.AH-25, New Orieans, La. Please send me the new Brer $\begin{array}{cl}\text { New Recipe } & \begin{array}{l}\text { Rabbit book with } 100 \text { recipes } \\ \text { for gingerbreads, cookies } \\ \text { cakes, pies, muffins, etc. }\end{array} \\ \text { Book } & \end{array}$

Name
Street
City
knots above are being worked out. As a considerable number of colors are in process all the time while developing a design, it is well to keep several needles occupied with the wools that are being used, running them into the canvas outside the section that is being worked until the color is again needed, when the end is cut the length of the pile and the yarn is in readiness for the stitch that is next to be done. With the needles thus threaded, it is quite like having colors always available on an artist's palette.
In the making of a large rug it is, of course, necessary to use two or more widths of canvas. These are joined by overlapping the adjoining edges and working the stitches through both thicknesses. For convenience in handling, each breadth is finished separately to the point allowed for the over-lap and then basted together for continuing the work.
Illustrated is a rug in the process of making that will finish about nine feet in width and ten feet in length. The three widths of canvas upon which this design is drawn have been basted together for the picture. They are being handled separately in the working. Notice the space that has been left at each side of the middle strip, where the rows of stitches are to be continued through the double canvas. The left panel, now in process of working, shows the appearance of the rug texture as the design is developed, and the painted portion shows the way the canvas is prepared for the worker.
The outer border and the background of the wide border framing the center of this rug is done with two shades of dark bluegreen intermingled, the corner backgrounds are Persian pink and that of the central oval is gold. The design, which is an arrangement of fruits and flowers, is done in varied shades of reds, golds, and greens, touched up with some white.
Materials for the making of a rug of this character, including the hand-colored canvas and the Persian rug wools, cost approximately $\$ 3$ per square foot, and the finished product will be valued in the neighborhood of $\$ 5,000$.
Designs that are less elaborate, like the smaller one pictured, which finishes about $36 \times 56$ inches, cost about $\$ 2$ per square foot for canvas and rug wools. The background of this rug is dark blue and the floral sprays that cover the central field are outlined with sand color and filled in with shades of terra cotta, blue, and green, all of which are repeated in the borders.

Colors are, of course, chosen to accord with the setting in which the rug is to be used and, like the


## FOR YOU <br> and YOUR BABY

## but our HOME GROWN Vegetables Can Help You Both!

Let us save you the time and energy you'd spend in drudgery if you prepared your baby's strained vegetables! Let us help your baby-more than most marketbought vegetables could, because:

Gerber's are raised in selected soils, from pedigreed seed, under supervision; sun-ripened and picked just ripe; then -since time would steal special values -rushed to our kitchens, within one hour's trucking distance; cooked with air kept out and natural moisture kept in, retaining in high degree the precions vitamins and mineral salts.

Also, because packed so fresh, they are left unseasoned; you add salt and sugar at your doctor's wish. See, too, if you don't think our Shaker-Cooking keeps colors natural, flavors fresher!

## Gerbers <br> \section*{Shaker-Cooked Strained Foods}

strained tomatoes, green beans, beets, carrots, peas, spinach, vegetable soup. also, strained prunes and cereal.

designs, are planned to meet individual requirements.
While the making of a needle made rug can by no means be accomplished in a week or even month, it is by no means th stupendous project that it migh: appear to be. The work progresse quite as fast as needlepoint; th length of time required depend: upun the area of surface to be covered and the worker has the satisfaction of knowing that sh is producing an article of intrinsi value that will endure through the years. The work will be founc a happy relaxation in a busy social or professional life and like needlepoint, the technique is something that appeals to men a: well as to women.

## Off campus <br> [Continued from page 89]

quate. I can stand in the middle and reach everything. It is source of wonder to many campu ladies whose kitchens are as larg as my living room and yet do no have any more workable space than my kitchen has. The wall are pine stained to a copper colo to match the tone of my coppe cooking utensils.

The living room is also paneled in local pine and is oiled a ligh brown, rubbed to a soft finish The door panels and mantel ar gum, also oiled and rubbed. N wax-it wasn't necessary. The floors are pine, stained an rubbed. The bedroom paneling i finished with a blue acid stain rubbed off and then oiled. They have the color of driftwood. Al the ceilings are plaster-merely a smooth finish to the roughing o brown coat. The hair in th browning plaster really gives most unusual and interesting tex ture and the color is soft and neu tral. I designed all the bedroon furniture myself and had it mad to order in the mountains o North Carolina. Special sizes fo the beds because 1 am long an narrow; night tables large enoug to hold things and high enoug to reach comfortably. A dresse designed around a shirt as comes from the laundry and buil to hold plenty of everything. Th clothes closets are fixed with a the latest closet gadgets in addi tion to twenty shelves in the larg closet for linen of various sort and general storage. Over th stairs to the basement is a suit case and trunk compartmen easily accessible from the bed room closet.

In the bathroom I forgot cos and allowed myself every possibl luxury in that small space. Th walls are completely tiled brown and tan combination. Th shower is huge and its off-set con


## CRISPEST

## in the worlal

 to the same delicious crispness as Kellogg's-or kept oven-fresh by the exclusive heat-sealed waxtite inner wrapper.Kellogg's are lower in price than ever before. The biggest cereal value your money can buy. At all grocers. Ready to serve.

## Nothing takes the place of

Kelocyis

## CORN FLAKES

NEW DISCOVERY
Takes dust out of dusting. Latest and best way is to dust with paper! Try KVP DUSTING PAPER, the wonderful new way to clean, dust and polish, all at one time. Grabs the dirt and holds it. Sanitary, economical. Big roll for 50c. Lasts for months. Sold by leading merchants everywhere. Sample FREE. Write Dept. A.H., Specialty Div., Kalamazoo Vegetable Parchment Co., Parchment, Mich.

Creators of Household Papers

Dusting Paper
Paper Dish Rags
Pie Tape

## KVPIDusting Paper poulsils if silipusis

## ENDURING LOVELINESS practical convemience

This fine historic mahogany card table is a certified authentic replica of a treas*
ured original displayed in Edison Institute, Dearborn. Reproduced by special permission, it is available for your home through leading furniture and department stores.
This and other superb reproductions are
shown and described in our new bro shown and described in our new bro-
chure, "Colonial Reproductions," which will be sent with interesting Hall Clock booklet, upon receipt of your name, address. and 10 c to cover mailing costs.
SEND TODAY for these booklets. COLONIAL COLONIAL
MANUFACTURINGCO. 107 Colonial Ave., Zeeland, Mich.
trols permit adjustment of the water without wetting before ready. I used the best fixtures I could buy and paid particular attention to the lighting of my shaving mirror. The colored boy who tends to my furnace knows he loses his job the first time I have no hot water, and I believe if I wanted thirty gallons of scalding water at three o'clock in the morning it would be ready for me. In this community such a thing is a luxury practically without equal.
Steel windows and a steel French door give the exterior of the house a crispness that helps bring out the mellowness of the used brick in the walls. These bricks were originally in an historic South Carolina mansion, built by slaves some one hundred and twenty years ago. The beauty of their color is unequalled in modern brick and the slight variation in size and shape lend a charm to the walls which could not be obtained in any other way. The terrace is paved with wedgeshaped brick from the columns of the old house and they make a unique pattern both on the floor and in the scalloped coping. The exterior trim is painted with common red farm wagon paint and the red front door is even now used to guide the visitors who look for my tiny house in the woods.
The whole place was landscaped by nature before I arrived. All I had to do was transplant a few native shrubs to where I wanted them, build a pool and clear a place for flowers, etc. There are between seventy-five to one hundred Dogwood trees already established and spring will be as gorgeous a sight as the colorful fall. Laurel, Azalea, and Rhododendron are profusely scattered about on the rear slope.
Of course it is not perfect nor is it finished. It never will be. Such things, fortunately, never are finished and never are perfect -that is half of their appeal. But this little place is perfect enough to suit me. Its ownership and the pleasure of making it and keeping it has made a new man of me. Life buzzes in my ears with a new ring. Once more I am enjoying my work, my friends, my cloistered academic life, and my food.

How much did it cost? Well no matter what it cost, it was-wellworth it and being a college prom fessor its cost was naturally Im:ited. Offer me five thousand for house, lot, and furnishings and see how quickly I accept-and begin another the following week.


## Individual Sausage Pies



- The clever cook, with an eye to pleasing her menfolk, will make a big hit with these savory sausage pies. But remember, to get a tender, flaky crust, be sure to use Royal, the Cream of Tartar baking powder. Cream of Tartar is a pure fruit product from luscious, juice-heavy grapes. It insures uniform results in all your baking-perfect texture, delicious flavor!

Tucked into nests of flaky golden crust, topped off with the gay red of tomato, tasty sausage
becomes a brand-new dish to delight autumn appetites. Serve these dish to delties with escalloped cabbage, and you've a fine combination to

## Individual Sausage Pies



## "YOU OLD <br> For party tables <br> [Continued from page 16]

 DARLINGyou did call me every night!"

Telephone chats with hubby off on a trip, the folks back home, far-away friends, give pleasure and peace of mind. Telephoning is personal
quick
. surprisingly inexpensive.

The rates to most points where the station-to-station day rate was over $\$ 1.10$ were reduced September 1, 1936. The reduction applies to both station-to-station and person-to-person rates-day, night, and all day Sunday - the seventh reduction in rates for Long Distance calls during the past ten years.
stainless steel ice cube tray filled with white bouvardia. More white tapers in groups of five were arranged on the window shelves. Two little flower girls headed the procession, followed by two bridesmaids in single file. Next approached the matron of honor. Then came the lovely tin bride, wearing the wedding gown of her tin grandmothers, which had also been worn by her own tin mother. All of the gowns were designed in the period of 1860.

The two adorable little flower girls, cousins of the bride, wore all tin frocks with plain high waists of one half of aluminum giggers, full length spiral sleeves of handles from asbestos mats and full skirts to the floor of wire mesh croquette molds. Ruffles of tin salad molds edged the bottoms of their skirts and ruffled berthas, also of salad molds, topped by button molds, framed their demure little faces. Petite hats of one half of spiral flour sifters completed their costumes.

The first bridesmaid was attired in the same general manner, but her skirt was made of a funnel with a deep flounce of a small angel food pan. Her tiny waist was encased in another smaller funnel, and her flowing plain sleeves were of tin horns. On her tiny tin spoon hands she wore no gloves, but carried a nosegay of white bouvardia. The hat especially became her, having a brim of a drain pipe flange and crown of one half of a flour sifter.

The second bridesmaid was outfitted in a different fashion, though of the same period. Long tight sleeves of aluminum bottle sprinklers, falling from a drop shoulder puff of a funnel were fastened with a band across the hand. The deep collar was an individual pie plate. Her full skirt, gathered into a funnel bodice, was made of a strainer and funnel soldered delicately together. She wore a hat fashioned of a gleaming tin pie plate, with a wire mesh sifter. Just preceding the bride was the matron of honor. Her gown was of unusually interesting material. The skirt to the knees was a funnel. Starting from the knees it flared into a colander. The round holes of the latter, in rows the length of the skirt, made it a dress of great charm. The shallow pie tin yoke dropped low over her shoulders. The high collar was a funnel. The gorgeous sleeves of tin horns had deep full cuffs upon which was wrought an intricate raised design. She wore a tin sash with long*ends, as did all the other attendants. Her hat, exceedingly simple, was effective, made as it was of an orange juice
ror wit Uomants'S lome

## Companemonnssiar touss

THE BROADWAY DEPARTMENT

STORE OF LOS ANGELES CHOSE


Sherwin-Williams

> the washable FLAT WALL PAINT

The Broadway Department Store of Los Angeles, chose S-W FlatTone for its soft and glowing, fast to light colors . . . for the ease with which it can be applied ... for its color fastness, and because it won't rub off. And also because its economy is amazing. For living room, dining room, bedroom; for walls and woodwork, for Main Street and Metropolis, use Sherwin-Williams Flat-Tone.

FREE


40 pages in color! The famous SherwinWilliams Home Decorator. "Paint Headquarters the Sherwin-Williams Dealer in
your locality, will gladly give you your copy. Or write directly to The SherwinWilliams Co., Dept. A-15, Cleveland, 0

straner with the handle removed. In her tiny teaspoon hand she carried a few sprays of bouvardia.
But when the guests first beheld the bride there was a moment of complete silence-such a gorgeous vision of tin was she! Rarely has one been privileged to behold such an old, quaint and charming tin gown of the 1860 period. A large fluted angel food pan flounce was attached to the pureer skirt. The fineness of the holes of the pureer was of exquisite workmanship. The smaller angel food pan yoke almost hid her slim funnel waist, around which was a tin sash of the most lustrous quality. The double ruffle funnel sleeves heightened the beauty of her delicate spoon hands. The high funnel collar, so adroitly fastened to the yoke, lent the dress great dignity. The bonnet, a charming little poke of a child's toy pureer, also worn by her grandmother, was almost medieval in feeling. The long Cellophane antique veil attached to the bonnet flowed far beyond the hem of her wedding gown, and, shimmering in the candlelight, greatly enhanced her brunette beauty. She carried a shower bouquet of white bouvardia. She was a radiant bride; in fact, she looked almost like silver. Three funnel wedding bells hung above her proud little head.
Although this setting was used for this special occasion it could be easily adapted to an anniversary party or to any type of bridal shower. Hats could be removed, wings added, and presto! the whole party could be an angelic host for a Christmas affair
I can almost hear some readers of this article say, "But I cannot do this. I have no originality."
Making do-dads from kitchen articles depends not so much upon originality, as on perception. Start with some simple idea, say a container to hold a bona fide flower arrangement. Then visit a kitchen department and look long and hard at the shiny articles, mentally twisting them about this way and that. You will find that in an amazingly short time you will have learned the trick, for it is all a matter of practice. Play with these things, fasten them temporarily together with plasticene. When you are sure of what you want, hie yourself to a tinsmith. You may feel silly and he may be gruff and frighten you half out of your wits, for after all, he is accustomed to making drainpipes and their ilk, and this sort of thing is a far cry from household plumbing. He will probably fasten arms or leaves backward and generally get the wrong idea. But have patience. He will soon become as engrossed in your project as you and furthermore, will contribute some valuable ideas.


## DAGE HENCE <br> Ne bought Peace of mind

but with it freedom from worry. What a relief to know our children now play in safety-that our shrubbery will remain unmolested from neighbors dogs. It's worth many times the cost of PAGE FENCE.
This long-lasting inexpensive fenc-
ing is a practical barrier to trespassing humans and destructive animals.

Located throughout the country are 92 Page Fence Service Plants-all experts in fence plans and installation Use the coupon now for free interest ing and instructive literature

PAGE FENCE ASSOCIATION Bridgeport, Connecticut


Know your onions!

RUBY PRICE WEEKS

F There is one vegetable on the 1 market today which has risen from the ranks it is the lowly onion! If you happen to be a person in whose estimation onions have risen, don't fail, in selecting them for cooking, to bear in mind that the red skinned ones are the strongest in flavor, the yellow ones next, and the white ones are the mildest.
One reason for the increased popularity of the once plebeian vegetable is that there are now on sale several varieties which were once not so well known. The foreign ones-Spanish, Bermuda, and Italian-are milder and better flavored than the common garden variety which has been raised for years in this country and without which much of our food would be rather tasteless. The Italian onion which has appeared on the American market more recently than its foreign rivals is a blue ribbon winner wherever it may be purchased throughout the country. The only criticism is that its season is all too short!
Another reason for the ultimate appreciation of the onion's real value is the fact that today it is prepared in a great many different ways. A few years back, onions were served in about three ways: green, boiled, or fried. Today, a connoisseur of food may find himself eating onions in a form so disguised that they are scarcely recognizable!
The majority of people know that onions are healthful, also that they are inexpensive, particularly in sections of the country where they are raised. Then why not feature them more often in the planning of the menu?
The idea that onions build one up physically but drag one down socially is a bit passé!

Many housewives, not onionminded, have been too absorbed in other and more alluring vegetables to notice the humble onions piled in a sack at their very feet! If these same housewives include onions in their next vegetable order as a daring experi-ment-if nothing more-they will be surprised to see how well they will "go over" with their families, particularly with the fussy male members.
Some onions should always be kept on hand for almost daily seasoning of culinary preparations. It is as difficult to imagine a potato salad or a meat loaf without a flavoring of orrion, as corned beef without cabbage; or wieners without sauerkraut!
Here are suggestions which may be used for almost any meal except breakfast! As yet, no one

## mooth weass rs TUFTLESS



The Yonk, "Bed-Hite" twin or double studio eouch. Lower bed made up at with "Ezy-Out." Ask for it by name. Made on:y by Slekeres.

In all the world no mattress ${ }^{\circ} \$ \mathbf{3 9 5 0}$ like the Perfect Sleeper! Its (West Const prices patented, exclasive construc- stightily higher) tion eliminates all those waffle-like "mounds and depressions" so familiar in old-fashioned types of mattresses. No restraint on springs. No strain on ticking. No dust-catching creases. There's a crib size ("Tiny Sleeper") as well as the regular double and twin bed sizes. At department or furniture stores.

SLEEPER. Inc., Dept. L-11 Chicago, III American Furniture Mart, Iree booklet, "Twelve Ideal Rooms," showing noted interior decorators' ideas on proper showing noted illustrating and styles of "Sleeper" mattremes and stadio couches. Name
Full P.O. Address.



No class of home . . . no type of room . . . no scheme of colors or furnishings . . . but can be appropriately brightened with properly chosen-

## CALART Handmade FLOWERS

Hundreds of varieties, lasting in natural charm. See them at your department store or gift shop . . . or write for free illustrated booklet on flower arrangement and names of your nearest dealers.

```
THIS SEAL ON EVERY BLOOM
```



ASSURES QUALITY AND PROTECTION

## California Artificial Flower Company <br> 16 BLOUNT STREET, PROVIDENCE, RHODE ISLAND



## EVEN DISHES ARE FUN

- If you think there cannot be any fun in washing dishes, you ought to do them just once with conditioned water. It's a joy to see the rich lather swish them clean . . . to see them clear and sparkling, drain dry without the touch of a towel. Conditioned water makes every household task easier. Wonderful for bathing, shaving, shampoos. Softer even than rain water. Sounds like an expensive luxury, doesn't it? But, really, it's an economy. A Permutit Water Conditioning unit installed in your own home will
 show savings that pay its moderate cost under the FHA payment plan. Let us tell you the whole story. Send for free booklet.


## Permutif

Wata Conditioning

## Distributed Exclusively

 by Authorized DealersTHE PERMUTIT COMPANY
Dept M, 330 West 42nd St., New York City Please send me copy of free booklet, "The Magie of Wonder-Soft Water."

Name..
Address ........ .......................................
City.
has gone on record as serving this quality vegetable for the first meal of the day!

## French onion soup

8 medium-sized onions
$11 / 2$ tablespoonfuls butter 1 pint boiling water
1 quart meat or chicken broth 4 tablèspoonfuls flour 4 tablespoonfuls cold broth Salt to taste
Pepper
Toast
Parmesan cheese
Cook the onions in the butter till yellow, add to the hot water and simmer for 20 minutes or until tender. Add the broth. Blend the flour and cold broth, add the liquid, mix well, stir into the soup. Add the salt and pepper and cook for a few minutes. Pour the soup into bowls or soup plate. Place on top of each a round of toasted bread. Sprinkle the grated cheese over the bread and soup and serve immediately.

## Scalloped onions and green peppers

4 medium-sized onions
2 medium-sized green peppers 3 tablespoonfuls butter $11 / 2$ tablespoenfuls flour
1 cupful milk
Salt, pepper
Buttered crumbs
Cook the onions in boiling salted water till tender. Drain, cut in halves and place in baking dish. Remove seeds from peppers, cut in halves lengthwise, then in strips crosswise. Cook in butter until softened. Stir in the flour, add milk gradually, and cook till thick. Season with salt and pepper, pour over the onions and cover with buttered crumbs. Bake in a moderately hot oven ( $375^{\circ} \mathrm{F}$.) for about 20 minutes.

## Irench fried onions

2 pounds onions
1 egg
$1 / 2$ cupful milk
$1 / 2$ cupful flour
Select onions at least $11 / 2$ inches in diameter. Peel and slice into $1 / 4$ inch slices. Separate into rings, season and dip into batter made by beating the egg yolk, adding milk and flour. Dip rings in mixture and fry at $395^{\circ} \mathrm{F}$. about 5 minutes.

## Corkshire onions

6 onions
3 tablespoonfuls fat
2 cupfuls flour
4 teaspoonfuls baking powder
1 teaspoonful salt
1 teaspoonful sugar
1 egg , beaten
11/4 cupfuls milk
Mince or slice onions not too fine and sauté in hot fat. Let cool slightly, then add to batter which should be a little softer than biscuit dough and has been mixed by adding beaten egg and milk to the sifted dry ingredients. Grease baking dish and bake 25


* Smart women are mad about "Stardust"! It's the divine new Kleinert's Shower Curtain with non-tarnishable silver stars scattered all over the translucent loveliness of sheer silk Hlusion. In shades to suit any color scheme-with the silver stars, of course, echoing the note of your sparkling chromium fixtures.

Because they are waterproofed without the use of rubber, Illusion curtains NEVER crack, split, or peel-that's why it pays to look for the label that assures you the genuine!

## Kleinerts <br> SHOWER CURTAINS



485 Fifth Ave., New York, N. Y.
to 35 minutes in a moderate ove $\left(350^{\circ} \mathrm{F}\right.$.). Serve with roast bee and plenty of roast beef gravy


Fried eggs with onions and tomatoes
2 large mild onions 2 tablespoonfuls butter 4 or 5 fresh tomatoes Salt, pepper 4 or 5 eggs

Slice the onions thin and cool them in butter until they are al most tender. Tomatoes should 1 peeled and cut in pieces. Seaso with salt and pepper and simme until most of the liquid has evap orated. Fry the eggs in butter an serve in the tomato and onio mixture.

## Stuffed onions

4 Bermuda onions
4 stalks celery, chopped
$1 / 4$ cupful nuts
1 teaspoonful salt
$1 / 2$ cupful grated cheese
Parsley
Red and green pepper slices
Parboil the onions until the are easily pierced with a fork. Re move a small part of the insid fill each with chopped celer hearts, a few ground black wal nuts, cover with grated cheese an put in moderate oven $\left(300^{\circ} \mathrm{F}\right.$ just long enough to brown. Serv garnished with parsley and slice of red and green pepper.

Beet and pickled onion salad Small sliced cooked beets
Small pickled onions
Ripe olives
Arrange sliced cooked beets o lettuce. Sprinkle with sma pickled onions and garnish wit ripe olives. Serve with Frenc dressing.

## Onion club sandwich

Rye bread
Bermuda or Italian onion
Ham
Cheese
Slice bread very thin, an spread sparingly with creame butter. Place on it thin slices boiled ham. cheese, and onior having the filling go well to th edges. Press gently together an cut in rounds.

Onion and mushroom canapé
Chop 1 lb . mushrooms, minc one onion and sauté the mixtur in 2 tablespoonfuls butter. Seaso with salt and a little peppe Spread the mixture on sma


# For <br> AMERICAN HOME READERS 

The American Home Menu Maker was devised by the Editor and is, we believe, the first practical recipe idea ever offered by a magazine.
It is an all-steel cabinet, supplied in any one of four colors, and with it comes a supply of Cellophane envelopes in which to file your recipes. This means that the recipe may be in daily use if need be, but it is always fresh and clean. The envelope of Cellophane makes the recipe visible and is, of course, washable.
With the Menu Maker goes a complete set of indices,
consisting of a complete classification of all foods under which to file your recipe, and an index covering the days of the week to permit you to plan your meals well in advance. The Menu Maker is a sensible, workable recipe file, developed by a practical housewife from actual experience and a knowledge of your needs.
As a service to our readers and to get the widest possible distribution, the American Home Menu Maker has been priced to barely cover manufacturing and carriage charges of the box, the Cellophane envelopes and the indices.

## 50,000 SATISFIED USERS

The Menu Maker is an exclusive feature with The American Home. It is not sold through dealers. To get yours, please mail the attached coupon.

## 84 Recipes and Envelopes

The Editor recently went through all recipes published in The American Home and selected those she thought worthy of a permanent place in our Menu Maker. In addition she has supplied us with personal favorites from many years' culling and sampling.
We now offer the Editor's Favorite Recipes-84 of them -and Cellophane envelopes to hold them, postpaid for only $60 \phi$. If you have the Menu Maker and want these Favorite Recipes, send only $60 \phi$ in stamps, and if you are ordering the Menu Maker, add 6o $\delta$ and get the complete service.

## Postpaid only $\$ 1.00$ Complete

## add 25c west of Mississippi

PLEASE USE THIS COUPON

THE AMERICAN HOME, 251 Fourth Ave., New York City
I am enclosing $\$ 1.00$ for the complete Menu Maker in Blue, Black, Yellow, Green (check color), this to include $5^{\circ}$ Cellophane envelopes, indices, etc.

Name .

City . . . . . . . . . . . . . . . . ....................... State. .......................
Add $25 ¢$ if west of the Mississippi, in Canada or U. S. Possessions. AH 11-36
rounds of bread that have been toasted and lightly buttered. Put a single leaf of watercress on each canapé while hot. These are very rich and should be kept for party fare, not served before a meal.

## Portfolio of fireplaces

 [Continued from page 35]The paint on the paneling and about the fireplace was a very dark brown, almost black, and around the closets was a French gray. After the fireplace was opened we looked around the room. Those casings which my husband's father had done so carefully were incongruous, so we began to tear them off and found that when the house was built the beams were encased. In fact, on one beam we found three casings. We punched holes in the plaster to see if there was pine sheathing, but found neither sheathing nor wainscoting, just hard old plaster over hand-hewn laths. The floor was worn as thin as a knife blade in some places. I had mouldings sawed like the original and found an old mill where I could purchase the old wide pine boards and thus restored the room.
Now with the fire blazing in the old fireplace and the loved ones around, it is just "Home" egain as it was two hundred years ago.-Mrs. Henry Lee Haynes.

## Fireplaces

[Continued from page 36]
ogether with round wooden pegs and hand wrought nails, and the pardware was also hand made. Note the wooden buttons that lose the closet doors and the vide pine flooring planks. During lll the years since its construction n the town of West Brookfield in 794 the woodwork of this room pas remained unpainted.

ROOM C: A fine treatment of fireplace wall in the home of Corinne V. Loomis at Duxbury, Massachusetts, which illustrates he versatility of moulding in vall treatments. The wide overnantel paneling is rare and beauiful, and the moulding trim bout the brickwork is of unusual nterest. Aside from the cornice hich tops the fireplace, the side falls jut the ceiling in the simlest possible manner. While the reatment suits perfectly the mall, low studded room of this Id Cape Cod house, it requires ut little imagination to visuale its adaptation to a more spaious setting.
ROOM D: In yet another room p the old Potter house we find nother type of finish. Evidently

DECORATED 4 YEARS AGO "Rust as beautiful

"THE most wonderful wall covering we have ever had," comments this same home owner. Sincere praise and Wall-Tex deserves it, for its enduring beauty is unique among wall coverings.
The richly beautiful Wall-Tex patterns are easily washed clean. Mostusers wash Wall-Tex twice a year. In the spring - to remove dirt and soot from winter's heating. In the fall, to rid the walls of summer's dust and dirt. Fresh wall beanty for the long indoor winter season. Clean, attractive walls the year 'round. You won't be disappointed with Wall-Tex. It is honestly washable - with soap and water. Repeatedly washable without harm to its daintiest colorings.
Wall-Tex - an early pioneer in washable wall covering - is a strong, sturdy canvas. Made strong to protect the walls. Plaster cracks are almost unheard of in Wall-Tex decorated homes.
Ask your dealer or decorator for WallTex. Over 200 beautiful patterns, designed by leading wall covering stylists.

## WALL•TEX Honestly Washable Wall Covering

MAIL COUPON for swatches and colorful portfolio
Columbus Coated Fabrics Corp. Dept. A116, Columbus, Ohio. Send me Wall-Tex portfolio with color illustrations, including Wall-Tex swatches.

## Name

City and State
For free sumples of BoNTEX Wahate Window Shades
nind LINTEX Suinless Tab1
$\square$
this room was of less importance than the others, as we find little attention given to detail. The horizontally laid wainscot boards run flush with the flooring and there is no cornice. In structure the fireplace is similar to the one previously mentioned, but has been painted to simulate the onyx and marble combinations that were then attracting the attention of the building public. Both illustrate a different trend in fireplace architecture from the ones preceding, and lack the dignity of those with the paneling. They are perhaps designed for less important rooms.

ROOM E: A beautifully paneled fireplace wall in the "best room" of a low gambrel roofed cottage type house built in Taunton. Massachusetts in 1767 by Edward Phillips-a fine example of early workmanship. As in other houses of the period, the entire fireplace side of the room is paneled with pine, but is unique in the unusual amount of moulding used in connection with the raised panels. There are no cupboards, the paneling being used entirely for ornament. The door jambs are nice examples of skillful cabinet work, as is the cornice which tops all four of the side walls.

## The value of compost

 D. AVERILL SMITHAsS wE work in our gardens each season one comes to realize the vital importance of wellmade compost or humus. Any old time is an opportune time to start. For the uninitiated we will state at once that compost is decomposed vegetable refuse; organic humus is simply another term. When properly prepared it comes from the pit moist, dark, and friable.
Compost is valuable when added to all soils. Moisture is retained to a greater extent, thereby aiding chemical activities. It aerates the ground; feeding roots may gather their nutriment with greater ease to the betterment of the plants. Humus is not designated as a fertilizer, but when utilized in conjunction with animal or chemical stimulants, plants show their appreciation by increased inflorescence.
To manufacture compost, all that is required is a shallow excavation surrounded with poultry wire. This will aid materially in holding leaves in place and will prevent dogs or other animals from disturbing the heap. Providing you do not wish to screen from view a heap such as this, there remains another expedient. Prepare an ample box of waste lumber, sink a few inches below [Please turn to page 114]

## HOW 10 A DAY <br> Proved Joe wasn't DUMB!



## FACTORY-TO-YOU

reminaton noiseless portable 10
a day
$\mathrm{O}_{\text {only } 10 \mathrm{c} a}^{\text {WN a day }}$ Its Remington Noiseless Portable for only 10 c a day. Its lightning-fast action is so quiet
that you can type anywhere at any time without disturbing others. Standard keyboard. Variable line spacer, double shift-key. Automatic ribbon reverse Everything you need for complete writing equip ment, PLUS THE NOISELESS FEATURE! You don't risk a penny. You can get this Remington
Noiseless Portable direct from the factory for a TEN DAY FREE TRIAL, If you don't think it is the TEN portable you have ever used, send it back at our expense. WE PAY ALL SHIPPING CHARGES. Or keep it and pay for it at only 10 e A DAY. You get a typing course and carrying case absolutely FREE. Get the full details without obligation! Clip out this coupon right now, and mail today!

Remington Rand Inc., Dept. 102K
315 Fourth Avenue, New York, N, Y,
Tell me, without obligation, how to get a New
Nomington Noiseless Portable, Free Typing Course Remington Noiseless Portable, Free Typing Course
and Carrying Case, for 10 c a day. Send catalogue.

City

y_State_Stand

## 3 EnM 1 GIVES YOU STEADIER,

 MORE ABU HDANT HEAT for Lenshrorevey!Automotive production line methods have produced in the Stokol stoker the highest quality product, at the lowest possible cost, backed by a two-year guarantee.
Stokol embodies exclusive and patented features which combine to fire, feed, check and control warm air, hot water, vapor, or steam heating plants automatically and silently.
Your home can be made cleaner, healthier, and more evenly heated and still cost you less to heat than with any other firing method. A Stokol stoker will pay for itself in a short time, and its first cost is very low-depending on size and type. Your Stokol dealer will gladly give you cost estimates. Available in both bin and hopper feed types. Stokol Universal model is the only stoker

## 5TOKOL

 FOR CONTROLLED home heat
that can feed from any angle - neither bin nor heating plant need be disturbed. *SCHWITZER-CUMMINS COMPANY INDIANAPOLIS, IND.

*SERVING OVER 350 MANUFACTURERS IN NEARLY 50 INDUSTRIES


## year 'round

 comfort Start with the structure of your home, buldpermanentl|- for the future build an outer
structure that will structure that will efficiently conserve furnace
heat and exclude summer heat. Only then will the inner, comfort-making appllances function economically and with greatest efficiency. CONSIDER INSULATION FIRST: Heduce your heating costs as much as $40 \%$.
make your home easier to heat in winter and make your home easier to heat in winter and
cooler in summer. Insulate with economical cooler in summer. Insulate with economical
Gimeo Wool-prepare Now for winter with the insulation that pays dividends all
year 'round. Eaflicient insulation is the first. year round. Empient insuation is the irst,
most
important step toward permanent home


HAVE YOU RECEIVED THIS BOOK?
Let us send you this free, guide year round

AH 1136

[^3] FACTURERS of ROCK WOOL PRODUCTS

HAND KNITTITGG YARTI FOR SPORT SUTSS WRITR SPECIAL WHITE
COATS - DRESSES WMIT COATS - DRESSES
SWEATERS - ETC.
4OO
AMPLES ANGORA MANY OTHER
NOVELTY YARNS FREE 2 BALLS


## What

## do you do with

 your little finger-when you pick up a glass or cup?... You know
-when you prck up a glass or cupr... You know from watching others that charm and poise hands. And by the same token, the correct use of your hands can become a tremendous social and business asset. Great actresses accomplish much of their poise by proper hand action. tion that keeps hands, face and body smooth and lovely-asked Margery Wilson, the international authority on charm and poise, to tell

- how to hold a cigarette
- how to pick up cards
- how to shake hands
- and how to make hands behave to the best advantage on all occasions Margery Wilson gives the authoritative answers to these and other questions in an illustrated booklet on How to Use Your Hands Correctly. Although this booklet is priced at $50 c$, we have arranged to present it without
charge to Frostilla users in the United States and Canada until May 30, 1937 . usemail coupon with the fron or $\$ 1.00$ Frostilla Fragrant Lotion box (or two fronts from 10 csizes ) and your copy will be sent FREE. "FROSTILLA"
437 Gray Street, Elmira. N. Y. Here is the box front-send me my copy of Margery
Wilson's book on hands.

Name--
Address.-.
City

Now we buy kitchens by the package
one set up to form a kitchen and dinette, a grand idea for subdividing an oversize kitchen in an old house remodeling project.
The Westinghouse kitchen comes all apart, so that you can plan or add each unit as you wish. The


Cabinet for electric mixer, metal cup racks, the spice shelf, and the drop-down door with bread board on its back. Note rack and sharpener in bread compartment
low any such casual methods in your kitchen. That's a workshop and these scientific men have seen to it that there's no excuse left for having it otherwise than a beautiful all-in-one-piece work-shop-if you start with a plan.

unit we have put together includes an electric hot water heater, range, refrigerator, planning desk, and cupboard and counter units. They sent it to us in toy-size rubber units, and we got ourselves practically dizzy working out different combinations. Anyhow, we did satisfy ourselves that no kitchen on earth could be devised that couldn't be scientifically planned with these obliging units.

A small electric range, dishwasher and refrigerator all fit snugly together in General Electric's unit scheme of things. They, too, plan a kitchen so that even one unit may be installed at one time, and with your ultimate goal in mind, you will wind up with an up-to-date beautiful kitchen instead of a hodge-podge assemblage. No matter how much you like just buying what you like in the rest of your house, do not fol-


All this information is for your scientifically minded husband. Here are features which will probably decide you in their favor, illustrated the better to visualize it plainly for you.

## ooh! Real Hot Rolls!



- Put this handsome warming oven on your breakfast table and keep rolls, bacon, fritters, fish balls, and other edibles hot and crisp. Use it for buffet suppers too, for hot hors d'oeuvres, patties and tiny sausages. Keep it in mind for Christmas gifts. Polished chromium with walnut handles and feet. $10^{1 / 4^{\prime \prime}}$ long $\times 7^{1 / 8^{\prime \prime}}$ diameter.
With electric heating unit . \$12.50 Without heating unit . . $\mathbf{7 . 5 0}$ Sent prepaid within 100 miles of New York
Christmas booklet "AH" on the press. May we send you a copy?
Hammacher Schlemmer 145 E. 57th ST. - Since 1848 . NEW YORK 11 block east of Park Ave.l


Weather Vanes!
Hand made! Dozens of designs, ball bearing
type, priced completely assembled type, priced completely
from $\$ 4.50$ to $\$ 35.00$.

## Lead Garden

Ornaments!
The duckling illustrated is just
$\xrightarrow[80]{200}$ finely modeled designs.


Iron Foot Scrapers! The "Galloper" shown is ready to go places. Mounted on hase
ready for installation. Price, ready for installation. Price
$\$ 3.50$. Many other designs. $10^{\prime \prime}$ Length $53.50 \quad \$ 3.50$. Many other designs. Goods shtpped C.O.D. or cash with order postpatd
Send for free copy of our new 64 -page catalog, Send for free copy of our new 64-page cataloo.

KENNETH LYNCH, INC,
8-14 37th Avenue Armourera Adent Craftaman $\begin{gathered}\text { Long Island City, N. Y. }\end{gathered}$

## * COOKS EGGS JUST RIGHT

 HANKSCRAFT Automatic-Electric EGGCOOKER This amazingly convenientappliance boils, poaches scrambles, or shirrs eggs in live steam. Starts cooking instantly, shuts off automatically when eggs are done. Gift Model finished in ivory with flashing chromium

## EGG SERVICE

including four-egg cooker in ivory and chro mium, four ivory egg cups, and colorfu tray in green, blue, or ivory is the season's
outstanding electrical gift.
$\qquad$


Party platforms
[Continued from page 38]
essentially creative. Why not let them have a good share in planning not only the entertainment, but the other aspects of the party as well? Let them have the fun of sending the invitations, deciding the scheme of decoration and helping to prepare the repast." Both sides responded to this idea with cheers and a great deal of enthusiasm. Social planning appealed, decidedly, to our delegates with more radical tendencies.

A delegate from the parents' side of the house then asked for the floor. "Mr. Chairman, I do not like to bring this up," she said, "but what about the question of petting? Don't you think chaperons are needed at parties?" This question caused quite a stir. Evidently it worried a number of parents. The advising psychiatrist was again called in to settle the controversy that ensued. Her conclusion was that most adolescents will resort to exaggerated petting only when nothing of interest is provided for them to do. If a program of games and dances is prepared in advance, but yet is flexible enough to allow for spontaneous suggestions, there will be nothing to worry about from this source. Parents should serve, not as chaperons, but as party leaders and planners in a supervisory capacity. In this rôle they should remain in the background, coming forward with help and encouragement when needed.

In drawing the convention to a close the chairman made a few concluding remarks. "If our children are to grow up to be socially well adjusted citizens, it is essential that they learn poise and self-reliance. These can best be achieved by means of social contacts. Frequent gatherings should take place in our homes. Remember that a good party is still a favorite form of recreation. Let this convention go on record to pledge itself to uphold its party promises. The meeting is adjourned."

New foundation
plantings for the South
[Continued from page 71]
be kept low and bushy and in spring is thickly covered with tiny creamy flowers like miniature Magnolias and having the precise fragrance of ripe bananas.
For sub-tropical areas, which in Georgia extend down the coast and all along the southern boundary adjacent to Florida, there are Pittosporum, Oleander, Viburnum macrophyllum, odoratissimum,


THE PRUDENTIAL
INSURANCE COMPANY OF AMERICA EDWWARD D. DUFFIELD, President © Home Office: NEWARK, N. J.

## 



The Tastiest Ocean Treat from Gloucester plump, tender, juicy sin MACKEREL FILLETS


What Makes My Mackerel Fillets So Good?
But you must get the right kind of mackerel

 of my mackerel fllets, I send you the choicest fllets that are carefully sliced from the fat, tender sides of the new Fall-caught
mackerel. practically boneless, no waste mackerel. Practically boneless, no waste
parts whatever, these mackerel fllets are so
tender and fuli bodied that they just flake

## Send No Money Now-



## DONT RISK BROKEN BONES


and suspensum, and the charm ing dwarf Citrus trees.
Even the sketchiest list of material for house planting would be woefully incomplete without the Azaleas. The Japanese Kurumes are perfectly hardy even in freezing weather and, given understanding care, will thrive in practically all of the region under discussion, as well as northward to Long Island. Probably the best-known varieties are Hinodegiri, Hinomayo, and Pink Pearl. In certain coastal sections, as Charleston, Savannah, Mobile, New Orleans, it is possible to set one's house within a glorious border of both Camellias and Azalea indica, and where these are available it is needless to consider anything less superb.
Such plants as I have named are only a few of the many available for adding interest and character to our home grounds and are a direct challenge to the use of California Privet for landscape specimens! By combining them with the familiar evergreens generally found in the Southeast and the South Central region, effects as varied as the personalities of the gardeners themselves may be obtained at moderate expense, plus the advice of a local landscape architect. By all means seek the help of the man or woman trained to design gardens, even if you have only a little one. It will pay you.
Nearly all of the shrubs mentioned for foundation work will serve equally well, with different handling, for backgrounds, hedges, and windbreaks. In two old gardens in Middle Georgia I found my beloved Tea-olive used as a screen to divide the front and rear grounds.

Too much praise can never be given to the Magnolia family, surprisingly numerous and hardy and with at least three of its loveliest members acknowledging coastal Georgia as their native habitat: Magnolia grandiflora, glauca, and cordata. Magnolia glauca, the Sweet Bay, is found scattered over a large part of the southern coastal region where it grows in the greatest profusion in swampy land. The aromatic, gray-green leaves so prized in cooking and the fragrant, small flowers make it a rarely beautiful small tree. Experiment has shown that it will thrive in moist ground far removed from the coast and needs but to be planted. Strangely enough Magnolia grandiflora, though native to the coast, reaches its greatest size and perfection in cooler regions inland.

Rarest of all the Magnolias is cordata, discovered near the Georgia coast by William Bartram during his happy wanderings there in 1775 and afterward lost to knowledge for many years. But once again it appeared wild in Georgia, this time growing on

## RED TOP <br> (MINERAL) insulating WOOL Cuts Heating Costs Makes Warmer Homes



IT PAYS FOR ITSELF

- Red Top Insulating Wool soon pays for itself in savings on fuel, and gives a more comfortable, cleaner home.
Red Top Insulating Wool is generally recognized by architects and builders to be unsurpassed for the insulation of any building - old or new. Red Top is unique in the whole field of house insulation. It is light-weight-only a few ounces per square foot full four inches thick: it is fireproof, vermin proof, permanent.
Red Top is a wool made of fine blown, sterile mineral fibers - no shot, no non-insulating impurities. It has such tremendous efficiency that few types of insulation in their commercial thickness even approach it in heat-stopping capacity.


## SEE APPROVED APPLICATOR

Have your home inspected and find out how easy it is to have RED TOP WOOL INSULATION ON A BUDGET PLAN. If you are building a new home ask UOS your architect or your dealer about Red Top Insulating Wool.

For the name and address of the approved applicator nearCheck whether building a new. home or interested in insulating an old home, and complete information on Red Top Insulating Wool will be sent you.


UNITED STATES GYPSUM COMPANY 300 West Adams Street, Chicago, Illinois I want information on insulating a new home.

- I want information on insulating a home already built.
- Send me name of nearest USG Approved Applicator.

Name.....
Address

UNITED STATES GYPSUM COMPANY
beautiful Goshen Plantation, home of Mrs. J. McK. Speer near Augusta. Through the kindness of Mrs. Speer it has been put into commercial propagation. The flowers are a rich golden yellow and combined with the deep green leaves make a tree of surpassing loveliness.
In the fortunate latitude of Saint Simon's Island, where both the climate and the natives are genial but where sea winds sweep in from the Atlantic, one may include among his ornamental trees both Sago and Date Palms, with deep green glistening fronds; the charming Camphor tree with its light green leaves brightened by the new shoots of rosy pink; Spikenard trees having small purple blooms and pointed, deliciously scented leaves; and the lacy-leaved Acacia with golden yellow puff balls of delicate sweetness. It is generally conceded now by horticulturists that the Spanish monks who came to Saint Simon's and other islands off the Georgia coast in the last decades of the sixteenth century to establish missions for Christianizing the native Indians, brought with them olives, figs, oranges, and other citrus fruits, peaches, almonds, and nectarines and thus introduced them to the people of North America.

The Louisville home of Mr. Peter Spalding, Jr. [Continued from page 27]
restriction requiring garages to be attached caused a rather long wing to the rear. The plain gabled roof of this and the smaller front wing are subordinated to the main gambrelled roof. The walls are of white painted brick and clapboard, which is relieved by the dark green shutters and weathered brown wood shingle roof. The shutters on the dormers reproduce a detail that was included on many Colonial homes. Few realize this since it is rare to find an old building with dormer shutters but an inspection will reveal the hinges still in place.
A wide center hall runs through the main part of the house, giving access to all of the rooms of the house. A cheerful note is lent by the view of the garden through the glass door to the rear. By passing through an arch at the rear of the hall, one finds a small secondary corridor upon which opens the lower bedroom, bath coat closet, kitchen, and basement door.

The living room is down two steps from the hall. To the front of this square room is a tremendous bay window overlooking a fine view. To the rear are two glass doors onto the shady porch


Now . . . anyone can quickly make 1001 lasting repairs-reset loose casters, drawer pulls, build up uneven furniture legs fill cracks, holes in floors, baseboards; repair furniture, etc.-with this wonderfu discovery called Plastic Wood. Handles just like putty and hardens into waterproof wood - wood that sticks permanently to wood, metal, plaster. Genuine Plastic Wood holds nails, screwscan be painted. Paint and hardware stores sell Gen uine Plastic
Woodintubesandcans.

## PLASTIC WOOD

KNITTING WOOLS
Send for 600 Samples FREE
Prompt Mail Service
COLONIAL YARN HOUSE 1231-K. Cherry St.

Phila., Pa.

## EPPAES IIOUID all pupar GIUE <br> 

EPAGE'S ADHESIVES

and garden beyond. The entire fireplace wall and flanking book cases are paneled. It might be noted that the same architectural motive has been carried through the mantel, entrance doorway, and front dining room window. Windows were omitted from the side living room wall to give added privacy.
The dining room is large and well lighted. In the deeply recessed front window, plate glass shelves are placed directly before each window muntin. Between this room and the kitchen is a small breakfast room that serves also as a passing pantry.
On the second floor are two bedrooms, bath, five closets, and storage room. The owner's room is large and ventilated by windows in three directions. Two closets and a fireplace give more than the usual distinction. All second floor rooms are well insulated. In the basement there is a heating room, laundry, maid's room, and bath.

Modified Colonial in Iowa
[Continued from page 69]
the window, add an interesting note of color. The chairs are covered with lavender, green, and gold striped Celanese taffeta. The shelves of the closets are edged with lavender plaited chintz. The bathroom has lavender tile with Tuscany appointments and the same chintz hangings as are used in the bedroom.
The west room has the same French green carpet with antique ivory furniture. The bedspread is a yellow conventional design, chenille on a green background at the foot of which is a yellow satin down puff. A white bear skin rug lies in front of the desk. The curtains are of glazed chintz. soft blue and white conventional flowers on a yellow background. The same chintz covers one chair while another chair is covered with yellow moiré. The spotting of the blue of the chintz is brought out in a blue pottery desk lamp and a bed table lamp with deep ivory shades. The adjoining bath has green tile with white appointments. While the same chintz is used for 'window hangings, the shower curtain is a yellow moiré water-proof material.
The maid's room has a taupe rug, mahogany furniture and hangings of blue and rose Colonial pattern chintz on an ivory background, with a blue band around the curtains. The Jenny Lind bed has a cream candlewick spread with a blue design on it. The adjoining bathroom has blue and white tile with attractive white appointments.
 modernizing an old one, you are surely interested in Air Conditioning ... and how to obtain its benefits in the most satisfactory manner possible. It is therefore important that you know how vitally your selection of a Heating System affects air conditioning comfort. Without an adequate source of heat, the cleaning, humidifying, and circulating of air completely lose their significance.

Here are the facts you should have, in a new, interesting book-sent free on request. It will show you how Hoffman Controlled Heat with Air Conditioning amply fulfills every requirement of true air conditioning. This system offers radiant heat, the all-pervading, sun-like warmth that only radiators can give. It offers independent control of the heating plant and Air Conditioning unit. And it permits the temperature in any room to be instantly adjusted to your personal preference. Before you make a decision, send for this book.

Control Hofrman Controlled Heat per mits room-by-room temperawure control. At the touch of a inger on the lever of the Radiator Modulating Valve, the heat output of that radiator can be ncreased or decreased without affecting the temperature of other rooms-or the air conditioning process. Thus, bed rooms can be kept at $65^{\circ}$, living roomat $72^{\circ}$, kitchen at $68^{\circ}$. or any other degree desired.

RADIATOR HEATING SYSTEMS WITH AIR CONDITIONING

## HOFFMAN



## CONSUIT YOUR HEATING CONTRACTOR AS CONFIDENTLY AS YOU WOULD YOUR DOCTOR




- DON'T ENVY other women the ability to end the day looking "Fresh as a daisy." Let others envy you!
Buy yourself a Spring-Air Mattress and enjoy natural "face-lifting," - the boundless vitality, produced by proper, relaxed sleep . . . $\$ 24.50$ to $\$ 45.00$ buys the "Spring-Air Look" for you There are two kinds of SpringAir Mattresses, the conventional innerspring type and the two-layer Sleep Cushion, tufted or tuftless, and the enduring charm of either type is protected by the Dependable and Specific Karr Sleep Unit Guarantee. ASK to see the SPRING-AIR LINE at your favorite store.

 $\star$ ב Mooun ractones-const fo consi $\star$


To finish our Mexican room in the basement we added a ceiling and partition of Celotex to three of the cement walls of the cellar. The walls we painted buff with Bondex and the ceiling a sapphire blue. Since we wanted the effect of a patio, under the three fortyinch windows we have blue window boxes filled with orange, blue, and red flowers. At the windows, above these flower boxes, are plain Mediterranean orange awnings. A tinner very ably copied two Mexican lanterns; these hang from the ceiling. The cement floor is covered with blue Mexican rugs; a wooden cupboard and an old wooden chest are painted blue with an antique finish.
In this room we decided to use the greatest daring and freedom in decoration. We were fortunate in finding two very clever artists who painted Mexican figures on the buff walls. On one side are two pairs of dancing figures, Carmencita and her partner; between them an old woman sits selling her earthenware jugs. On the opposite wall are two Mexican boys with their donkeys, while the picture in the middle is that of a man extracting juice from a clump of maguey for his native wine. On one end wall stands a Mexican with a colorful serape, while on the opposite wall is a boy laden with pottery. All of these figures have been connected with high and low cactus from which hang real strings of colorful gourds. The colors of these murals harmonize with the orange and blue of the awnings, ceiling and rugs; gay Mexican baskets add to the atmosphere.

Since we use this room for informal suppers, a long refectory table is set with blue Mexican glass and orange pottery; two blue glass Guadalupe bottles serve as candle-sticks.

During the four months of our building I'll have to admit there were wakeful nights, wondering whether the clothes chute or the broom closet were large enough, or how we could use this piece of furniture we already had, or whether the walls and Venetian blinds matched. But any other experience, even European travel with a promise of the joy of seeing the stained glass windows of Chatres Cathedral, sinks into insignificance compared with the thrill of building and furnishing a house of your own.

While it is most satisfying that we have kept within the basic bid for our house, more satisfying still is the fact that we have built without one unpleasant experience. We shall always feel that we owe a debt of gratitude to our very competent architect and contractor, two brothers, with whom we are better friends now than we were before they planned and built our house.
genuine


## Winter obsession <br> [Continued from page 60]

When this dries out the cake formed will prevent the grasses and seedpods from taking different lines. But keeping the sand continually damp may promote a false hope in the seemingly dry stems. This is especially true of the Steeple-bush which for so long cherishes in its cold heart the hopes of spring. It will surprise you by sprouting an incongruous mass of pale green tendrils. You'll really feel very miserable if you start destroying this false spring which has no place whatsoever in the winter bouquet.

When once you begin looking for seedpods and grasses, seeing the many fine shades of their coloring, finding beauty in their contours, you have taken into your bosom an obsession. Woe betide the husband who always stepped on the gas at the sign "Antiques," for this menace to his driving sinks to insignificance besides the enticements of the hedgerows-that is, if his wife has become winter bouquet conscious.

Every region that has its characteristic forms of plant life has naturally its different kinds of seedpods. Some, at first, appear quite drab and uninteresting but will break into a delightful yellow fuzz in the heat of your home; some may become tiny balls of white, some sprout a shower of pale stars; and some are a snare and a delusion, soon losing their coloring to flaunt their distaste of you and yours by their utter homeliness. But that's part of the game, finding out what will hold to its responsibility and what won't, while you study every one under the process of housebreaking.

Then when you've dwelt with them all winter and begin to ache for something new and green-the ache being analagous to the rising sap outdoors-go to some particularly mucky swamp. Though all else is brown and gray, here, spiked and tender, is the green for which you yearn. Dig deep to get part of the root, turn your nose away to avoid the smell, and bring in, for a thorough washing, one or more fine heads of the Skunk-cabbage. The mocking defiance of its red throat, unfolding from the pale green, will delight you. Soon its yellowish or mottled mouth opens wide. It laughs and you laugh with it, knowing that spring is at hand. And again begins the cycle of abundance which is to end with the frost. And again you train your sight for the winter bouquet. You run over the bare hillsides, you grovel under the hedges, and you look for brown silhouettes against the clear winter sky.


YOU CAN BUY THIS "GUEST TISSUE" FOR

## ALL THE FAMILY

Satin Tissue is smooth, soft and sheer, yet tough in texture. Above all, it is pure and safe for everyone's use. It comes in Pure White and "natural," and attractive colors. Roll fits all fixtures, but contains 2000 sheets, more than double the ordinary. 25 c a roll, or in 4-roll cartons at drug, department and better grocery stores. Or write to A. P. W. Paper Co., Albany, N. Y.


Famous Wheeler re-creations have shown the true economy of quality in furniture for years. Authentic in design. Excellence in cents for our large, fully illustrated catalogue of beds, chests, dressers, and vanities in mahogany, walnut, cherry, and maple.
M. M. \& A. J. WHEELER CO.

Fatherland Street Nashville, Tennessee


ROOM BEAUTY - EYE HEALTH
For every room Lightolier provides fixtures, not only to please the ey e but to protect it. See the wide variety of styles at Lightolier or its dealers. Send for free booklet, "The Charm of a Well-Lighted Home," your guide to lovely, economical lighting. Address Dept. AI
LIGHTOLIER
11 EAST 36th ST., NEW YORK CITY Chicago - Los Angeles • San Francisco

## washing woolens

ETHEL OWEN ADAIR

Ttme again for "winter woolies" - and once more the problem of successfully washing blankets, woolen sweaters, and children's bunny-suits. To prevent them from being harsh, shrunken, or stretched out of shape and to have them return from the trip to the laundry soft and fluffy all depends on how the laundering is done. The right way of doing it, however, is easy and no housewife need hesitate to wash her loveliest blankets if she will rigidly follow a few simple fundamental principles.
The very nature of woolen fibers determines the method of washing. Like shingles on a roof, tiny flattened scales overlap each other on wool fibers. If they are exposed to heat, cold, friction, or alkali, they lock closely together and become like a piece of felt. That is, the fabric shrinks, loses its shape, and becomes harsh. Another unusual characteristic of wool is that it contains animal fat, which keeps it soft and fluffy So, that is another reason why extremely hot or cold water or strong soap should never be used in the washing process.
For washing blankets, select a clear, dry day. Have on hand plenty of soft, lukewarm water, and mild neutral soap. Use equipment large enough to prevent crowding during the process. All of these are important to insure success. The kind of water makes a big difference in the results. If soft water is not available, soften the water used with borax, allowing two tablespoonfuls to each gallon of water. A good plan is to heat the water and the borax, then remove every particle of the scum. Otherwise, the scum will cling to the blanket and leave a drab, gray appearance. The kind of soap makes a big difference in the results too. If bar soap is used, it should be made into a jelly first by chipping or grating it and heating it in water until dissolved. Soap beads or soap flakes are convenient because they make a quick suds when the hot water is added.

Remembering to use the large container, add the hot soft water to the soap; dissolve completely : then, add soft cold water until rich lukewarm suds are obtained. If more soap is needed, dissolve it first in hot water and add to the other. Never rub a cake of soap on the blanket because it causes felting and leaves it harsh.

Place the blanket in the tub of suds and squeeze the water through it with the hands. Do not rub. If necessary use two or three


## KNITTING YARN HandEnqrawed ELAS5 <br> FOR OVER 25 YEARS <br> Excellent quality glass wits WARE

 BOUCLÉ, SHETLAND, GERMANTOWN, SAXONY, SCOTCH TWEED, etc. for dresses, coats, sweaters, Afghans, etc.owest Prices. Over 600 FREE SAMPLES Cliveden Yarn Co. Dept. A-18, 711 Arch St. Cliveden Yarn Co, Dept. A-18, 711 Arch St.
Prompt Mail Servicer Philadelphia, Pa.


M rs. Mills' tace $\}^{3}$ was red when guests saw her old bedroom suite and the worn hall stairway . . . So she made her furniture bright and colorful with easy-to-use Sapolin Speed Enamel and made her stairs glisten with Sapolin Speed Varnish. $\qquad$ Dry in 4 hours. $\qquad$ Washable. Costs so little.
SAPOLIN QUALITY PAINTS•SINCE 1882

- Grant Wood, creator of "American Gothic." "The Threshers. and recently notable American paintings, purchased and remodeled a 1858 , it is a in Iowa City. Buint ine type of house striking example of during Iow's pioneer days.


Mr . Wood's objective was to com-- Mre modern living comfort with the frontier atmospher built. The versawhen the house was buil Thoo was the tility of Masonite Presdwachieved the solution. With it he affects typical webbed and grooved architecture - and of pre-Civil War archith grainless. provided his home with grail wall moisture-resis nor crack.
neither warp nor crack.


All the conveniences of aing, with sanitar in an old-fashioned sett PRESDWOOD. ofnuwe MASONITE THE WONDER WOOD OF A THOUSAND USES For Sale by Leading this coupon MASONITE CORPORATION, Dent. Ah-11 MASONITIZ lil w. whe 1 am interested in fnd-

 save me sample
send trea
ditional detalls.

Serve with ease-
and electricity
Continued from page 621
through a fine sieve, add the juice through a femons, fill the freezing of two lemons, full and cover with trays half full and which has been whipped cream chopped salted aladded a few chopped done the afmonds. This can

To assemble the eggs-put To assembing dish, add salt, cream in a tablespoonful of Worpepper, aire sauce, and one table-
cestershir cestershul of lemon juice. Slip the
spoonful eggs in very carefully and pimientos. bread crumbs and pimier the Keep dipping the sauce over and eggs until the whic
the yolks coated.
come to the party. It is all very well, of course.


> The Modern, Easy WGE
KEEP LOOSE DANGEROUS KEEP LOOSE DANG FLOOR
WIRES OFF YOUR

## FAIRBANKS-MORSE <br> 20

$\qquad$ Simple, easy to install-no
tools required 1n 1vory,
toold Goid. Red Ser own,
Oid Oil
Green, White. Set of 8
8
$10-c e n t$ Green, at your 10 -cent
for 10 C ardware or elecstore, hard wr send this
tric shop. Or
coupon, with 10 cto Justrite Migg. Co Chicato. III.

## NEEDED



Name.
\& Number

City
been on hand more or less all the time, but the neatest trick maids these electrical cooks and moully to can do for you is practicalle back is get the party while your back turned. Take an after-the-game dinner as an example, when you dinner been to the game too. Granthave been this takes preparing beed that this takes with an electric fore you go, electric bain-marie, roaster and an electricty coffee urn a grill and the trusty coll the food waiting for you and all the can be in the refrigerator, dinnes after you served thirty minutes after you have your hat
plan to have
plan to Poulet Maréngo
Poulet Marengo hot cream Pickled beets Potatoes of fruit Baked compotee
Preparations before you go are: setting the table, places of honor

to the grill and bain-marie; then put the young chicken, cut with six for frying, in a bowl with and tablespoonfuls of olive orl and one clove of garlic, minced, salt, one clove and pepper, a sprig or two of and pepper, a sprig or tablespoonful of thyme, and one In another bowl chopped parsley. In another sow put one half pound o shallot. mushrooms, a chopped chopped and one tablespoone half glass of parsley and one hace several boiled white wine. Slice coler thin and cover them potatoes very thin another bowl, to with cream in anoth a can of pears be called for. Drain thoroughly and a can of peaches as many apand peel and quarter asts, put in a ples as there are cover, pour over dish with a thigh and grated rind of one lemon, cover, and go on to the


Home November 1936


FREE! New Speed Knitter! - If you apply immediately you get abso-
lutely free the sensational New Pikloom Speed Knitter. Every woman thrilled by easy, new, fast system. Save time, trouble. Save money on Yarns, too: Learn smartest New Stitches. Surprise offers. Write
PIKLOOM GiftDesk1-Tacoma, ${ }^{\text {cos }}$


NEW LIFE FOR SEWING MACHINES, WASHING MACHINES, HINGES, GO-CARTS, GUNS, AUTOMOBILES, ELECTRIC MIXERS, CLOCKS, ETC.

game, knowing all is ready. The thirty minutes after you get home: Put the chicken in a copper saucepan on the grill and stir occasionally so that all the pieces are a nice brown. Open a can of baby beets and heat in one tablespoonful vinegar, one of water, and one of butter with two whole cloves, two whole peppers, and a bit of bay leaf. Heat the potatoes in cream and transfer these and the beets to the bain-marie dishes to stay hot. Put the mushrooms with their marinade and one tablespoonful of butter in a little saucepan on the grill and stir once or twice. Arrange the fruit in rows in the roaster, pour the lemon juice over it, sprinkle with two tablespoonfuls of granulated sugar and a little powdered ginger if you like. As soon as the chicken is brown and tender, pour the oil off into the mushroom sauce and pour that into the third bowl of the bain-marie, and there you are. Watch the fruit and if it gets too dry add the juice of another half lemon and a little more sugar. It really is just as simple as that.
If you like the particularly festive feeling that a party after the theatre has, nothing is simpler with electrical equipment. And as oysters in a chafing dish practically do themselves, they seem a good start.

## Oysters Antoine Green salad Coffee

## Chocolate mousse

Prepare the mousse beforehand Make a syrup of one half cupful of sugar and three quarters cupful of water boiled till it spins a thread, pour onto the stiffly beaten whites of two eggs, fold in two squares of melted chocolate and one cupful of cream, beaten stiff It is not necessary to stir in the freezing trays. For the oysters, cut the crusts off one half inch slices of bread and toast lightly.


at smapshot cost with a PALM SIZE camera

There is a different gift this Christmas!
For the first time you can give, possibly to yourself, this grandest of gifts, the Filmo Double 8. Jewel-fine, this world's smallest movie camera fits into the palm of one hand . . . snuggles unobtrusively into your pocket . . . and makes the finest, clearest, most brilliant color movies.
Filmo Double 8 uses the new, low-cost 8 mm . film, reducing personal movie cost by more than half. Loading is easy-just drop in the film. Sight through the enclosed spyglass viewfinder, and what you see, you get! Features: Superb Taylor-Hobson lens, miniature of those used in nearly every Hollywood studio, instantly inter-
changeable with fast and telephoto lenses. Four accurately regulated speeds including $\mathrm{s}-\mathrm{l}-\mathrm{o}-\mathrm{w}$ motion. Built-in exposure calculator.
Order early for Christmas de livery. Write for a free copy of "How to Make Inexpensive Personal Movies."

## BELLL \& HOWELL CO.

 1852 Larchmont Ave., ChicagoFor 29 years the world's largest manufac. urer of precision equipment for motion pic
ure stuatios of Hollywood and the uorld Mail This Coupon for Free Booklet BELL \& HOWELL COMPAN 1852 Larchmont Ave., Chicago Please send me free a copy of "How to Make Inexpensive Personal Movies, Name...



- The plan is so simpleand healthful. You do not keep slim by denying yourself food. In fact, the idea is to keep the proper balance of various types of food. But you combine them in a salad or dessert with Knox Sparkling Gelatine - which makes them more appealing, uses smaller amounts of food, looks like a lot to eat-but actually is quite low in caloric (weightproducing) content. Being plain, Knox Gelatine combines with all foods-and being economical, a package makes 4 different dishes, 6 servings each. Recipes in the package - and the coupon will bring you Mrs. Knox's famous recipe books FREE. (For special reducing recipes please check coupon.)


## CHEESE SALAD RING

## (6 Servings-uses only $1 / 4$ package)

 1 envelope Knox Sparkling Gelatine $1 / 4$ cup cold water 1 cup hot water $1 / 3$ cup sugar $\quad 1$ teaspoonful salt $1 / 4$ cup mild vinegar or lemon juice $1 / 2$ cup mayonnaise$1 / 2$ cup grated American cheese or cottage cheese
1 green pepper, chopped, if desired Pour cold water in bowl and sprinkle gelatine on top of water. Add sugar, salt and hot water and stir until dissolved. Add lemon juice or vinegar and mix thoroughly. Cool and when mixture becomes slightly thickened, beat with egg beater until the consistency of whipped cream. Fold into the combined mayonnaise and cheese. Pour into ring mold that has been rinsed in cold water and chill. To serve, unmold on crisp lettuce and fill center with fruit or sea food salad. TO MAKE RING MOLD: Invert tea cup in center of round pan and when gelatine cup. To unmold remove cup and dip pan in luke warm water to loosen jelly. Invert on serving dish and carefully remove mold.

## KNOX

molgelatine
KNOX GELATINE,
111 Knox Ave., Johnstown, N.
Please send me Friee Mrs. Knox's
book, "Desserts, Salads, Candies
and Frozen Dishes" and Frozen Dishes" and her other famous reducing recipes.)
Name
Addre
City

| State | $\begin{array}{l}\text { and see for yourself } \\ \text { vegetables can be. }\end{array}$ |
| :--- | :--- |

Set a bowl of butter to melt on the hot plate and then drain one quart of oysters as dry as possible. Put two tablespoonfuls of butter in the chafing dish, add one chopped shallot or small onion, salt and pepper, a leaf or two of tarragon. As soon as the butter is melted, add the oysters and one tablespoonful of flour. Stir carefully so that each oyster is well buttered, then add one cupful of heavy cream. Meanwhile beat the yolks of two eggs hard and add two tablespoonfuls of cream to them and a pinch of dry mustard. Pour one-half glass of burgundy or sherry over the oysters. As soon as the mixture is hot add the eggs and turn off the heat. The eggs are just to thicken the sauce and must not cook too much. Dip the pieces of toast in melted butter and cover them with oysters and their sauce which, though rather pink looking, is of excellent flavor.

## Right from our own kitchen

EAch day brings to The American Home kitchen news about the new food products, and the improvements in the familiar ones. Most of it is very informative but since we cannot pass it all on to you we take this opportunity of giving you a few of the high spots.

Mothers, have you tried the splendid new Libby, McNeill \& Libby soup preparation that's especially prepared for infant feeding? It's made of vegetables, barley, and chicken livers, that mysterious meat whose iron content is appreciably lower than many another food and yet has few rivals as a protective against nutritional anemia. Infant specialists are acclaiming this fine product and giving it to their infant patients, not only because of its anti-anemic factor but because it is highly palatable and easily digested by small tummies.

Spiced ham in cans is Hormel's latest and extremely tempting contribution to our tables. Intense research in their laboratories has made possible this sterile method of canning a meat which is popular for luncheons, Sunday night suppers and all kinds of impromptu entertaining. It comes in family size cans.

In a great deal of our testing work with vegetables we have discovered that- $1 / 2$ a tablespoonful per person of Wesson oil used in the cooking not only adds a delicate flavor but greatly increases nutritive value. Try it tonight and see for yourself how delicious


Created by America's foremost designing staff and made by an institution with a national reputation for quality, the Irwin product provides furniture for the entire home.

Custom built groups and pieces are available in all styles in demand today Queen Anne and Eighteenth Century English; American, and French reproductions; Country French Regency, Neo Classic and Modern - offering a most complete selection.

Irwin furniture is displayed and offered for sale by representative dealers everywhere.

## ROBERT W. IRWIN COMPANY

Designers and Manufacturers of
Fine Gurniture for Fifty $^{\text {Y }}$ Years
FACTORY:
GRAND RAPIDS, MICHIGAN
$\oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus \oplus$

## Autumn desserts

MARY MESSLER

## Butterscotch apple pudding

## Sauce-

1 cupful brown sugar, firmly packed 2 cupfuls water
$5 / 4$ cupful butter
Combine sugar, water and butter, in baking pan. Bring to boiling point and boil for 2 minutes. Batter-
1 cupful brown sugar
$1 / 4$ cupiul butter
$1 / 2$ cupful milk
$11 / 3$ cupfuls sifted all-purpose flour $21 / 2$ teaspoonfuls baking powder 1/2 teaspoonful salt 1 1/4 cupfuls peeled, diced apples Sprinkle apples with $1 / 2$ cupful of brown sugar. Sift flour, baking powder, salt, and $7 / 3$ cupful brown sugar together. Blend in the butter. Add milk, stirring just enough to dampen all the flour thoroughly. Add apples. Pour over hot syrup and bake for 30 minutes in a moderate ( $350^{\circ} \mathrm{F}$.) oven. Serve warm with whipped cream.

$\mathscr{P}_{\text {ineapple cookies }}$
$1 / 2$ cupful butter
1 cupful granulated sugar
2 eggs
$2 / 3$ cupful canned crushed pineapple
$1 / 4$ teaspoonful soda
$1 / 8$ teaspoonful salt
$11 / 2$ teaspoonfuls baking powder 158 cupfuls flour
$1 / 4$ teaspoonful vanilla
Cream butter and sugar thoroughly. Add unbeaten eggs and beat well. Add flavoring and pineapple. Mix and sift flour, salt, and soda. Add to first mixture, beating just enough to make mixture smooth. Drop by teaspoonfuls on greased cookie sheet (well apart) and bake in a moderate ( $375^{\circ} \mathrm{F}$.) oven for 10 minutes. Makes about 6 dozen cookies.


Tut bread
4 cupfuls all purpose flour 6 teaspoonfuls baking powder $11 / 2$ teaspoonfuls salt $3 / 4$ cupful sugar
1 cupful chopped nuts
3 egg yolks
2 cupfuls milk
Mix and sift dry ingredients. Beat egg yolks and add milk, mixing well. Stir nuts through flour until they are well coated.


8
iamond-like brilliance Designed crystal of dignity and charm... tong as carved quartz... resonant as silver ells . . . brilliant as diamonds. Wide selecion at leading department stores, jewelers nd gift shops. Cataract-Sharpe Manufactring Co., Buffalo, U. S. A.


Rochester candy, demp-fat


Avoid Cooking Failures
SHOWS $\mathrm{S}_{\text {Avoids costly fatlemperatures. }}^{\text {How }}$ ing suasarconitures. Shows proper
fat temperature for frying withfat temperature for frying with-
out greasiness. Large easy-to-
read figures. No mercury, no glass out greasers. No mercury, no lass
reader. Chromium. Easy to clean.
that tubes. Chromium. Easy
Practically unbreakable. Other Types -35c Up For over, refrigerator, indoors, auto -35. Decorative designs 50 C
to sic. Bath (flats)
midimeter, $\$ 1.75$. Hu . midimeter, $\$ 1.75$. Humiditherm
(indicates temperature and hum (indicates temperature and hut-
midity) $\$ 3.50$. At your departmint, drug and hardware stores. Descriptive folder FREE.
ROCHESTER MFG. CO. ROCHESTER MFG. CO.
2 Lockwood St. Rochester, N. Y

GUAR ANTED ACCURATE

## THIS <br> flexible new FIRESCREEN

CURTAINS your fireplace! Flexible metal. Slide open and
closed. New beauty, convenfence, safety. Attractive low Prices. Send for full information. BENNETT FIREPLACE CORP 42 W all St.


## sTUDY

 INTERIOR DECORATION AT HOME
## four month Practical

 training courseAuthoritative training in selecting and assembling period and modern furniture, color schemes, draperies, lamp shades, wall treatments, etc. Faculty of leading decorators. Personal assistance throughout. Bulrural or Professional Courses.

## Home Study Course

starts at once - Send for Catalog 12C
Resident Day Classes start Feb. 3rd $\cdot$ Send for Catalog 12R NEW YORK SCHOOL OF interior decoration 515 Madison Avenue, New York City


Pour liquid into flour and nut mixture, mixing only enough to thoroughly dampen flour. Let stand at room temperature for 20 minutes. Bake in a moderate ( $350^{\circ} \mathrm{F}$.) oven for $50-60$ minutes.


Great grandmother's doughnuts $3 / 4$ cupful brown sugar 2 teaspoonfuls melted butter 1 egg
$1 / 2$ cupful buttermilk
$21 / 8$ cupfuls sifted all-purpose flour 1 teaspoonful baking powder
$1 / 2$ teaspoonful soda
$1 / 2$ teaspoonful nutmeg
$1 / 8$ teaspoonful salt
Sift or roll brown sugar until entirely free from lumps. Add melted butter and egg and beat well. Add buttermilk and dry ingredients sifted together. Place dough on floured board. Roll 1/2 inch thick. Cut and fry in hot deep fat ( $375^{\circ} \mathrm{F}$.). Drain on $\mathrm{ab}-$ sorbent paper and roll in sugar.

## Maple crisps

## 1 egg

T/2 cupful maple sugar 2 teaspoonfuls melted butter I/8 teaspoonful salt
2 cupfuls corn flakes or rice flakes Crisp cereal in oven for $5 \mathrm{~min}-$ utes. Beat egg until light. Add maple sugar and melted butter. Beat again. Add cereal flakes. Mix well. Drop teaspoonfuls on greased cookie sheet and bake in a modenate ( $350^{\circ} \mathrm{F}$.) oven until delicately browned, 15-20 minutes.

## Sponge cake de luxe

 x/2 cupful boiling water11/4 cupfuls sugar
6 eggs, separated
1 cupful sifted cake flour
1 teaspoonful cream of tartar $1 / 2$ teaspoonful vanilla extract $1 / 2$ teaspoonful almond extract
Boil sugar and water over low heat until it spins a thread. Beat egg whites until stiff. Pour hot syrup gradually over egg whites, beating constantly until mixture is cool. Beat egg yolks until thick and lemon colored. Fold into egg white mixture, and blend well. Add flavoring. Sift flour, salt, and cream of tartar together four times. Add gradually to egg mixture. Bake in ungreased square gingerbread pan in a moderate $\left(350^{\circ} \mathrm{F}\right.$.) oven for 45 minutes. At serving time break into squares with silver fork and serve with a topping of

## Cherry cream

1 cupful whipped cream
1 cupful black cherries
Fold cherries into whipped cream and blend well. Pile on top of sponge cake squares and serve.

## OYSTER COCKTAIL, OYSTER STEW OYSTERS - THEY BRING HEALTH TO YOU 0 NITES OATHS RAW RAW RAW!



CHEERS and more cheers! Here comes that grand team of fresh Oysters to your plate with their "balanced line" of iron, calcium and iodine backed up by important vitamins. Nothing like this delicious food to put pep in you and promote the ${ }^{66}$ winning spirit." Get the habit of eating fresh Oysters often-you'll never regret becoming an Oyster fan. And as you eat fresh Oysters remember, the real pearl in an Oyster is health. Oyster Institute of North America, 5600 Thirty-second Street, N. W., Washington, D. C.

Buy fresh Oysters from dealers who display this insignia


Oysters delivered to consumer in original sealed containers

## Colonial Pine Stain

Gives to new pine the color, texture and finish of real old pine with one application Send for circular.
COLONIAL STAIN COMPANY 157 Federal Street Boston, Mass.

## Skill

of Centuries Countless generations and many civilizations have perpetuated sentiment and traditon in sculptured stone. This is indeed an ancient craft in which those who labor may take pride and strive earnestly to be worthy of its traditions and to maintain its integrity. This thought inspired the organization of the BARRE GUILD. One hundred and ten manufacturers and the six quarriers of Barre, Vermont"the granite center of the world"-have pledged themselves to maintain certain standards of design, workmanship and material and to identify their finest production with the seal of the Guild-not a trade-mark, but a mark of quality -not to establish the identity of an individual producer but to give evidence of the high ideals of a community.

When you buy a monument insist upon The Barre Guild Seal and CertifiAll. Write for informative book and names of local dealer members.
All members of The Barre
Granite Association are

THE BARRE GUILD


Manufacturer - Members
of The Barre Guild.
$\xrightarrow{\text { of The Barre }}$
BARRE, VERMONT

wit


 anctual aite.

- If you intend to build or remodel, consider the unique adrock.* It makes Wood Grained Siors-gives the beauty distinctive interiod paneling, plus reof genuine wod Wood Grained Shel it sistance to fo.
Rock is made of gypum-a minerai-1 will not burn nor suppor INSTALLED EASILY, QUICKLY Sheetrock is used for celing is ideal Sheetrock for wainscoting. It is new panels or femoling, as well as convenient for remoder. Comes in convenlong. construction. wide, 6 to 10 feet long. sizes, 4 feet wnd nailed in place. Four Readily cut andty Pine, Douglas Fir, tinishes - Knotty Matched Walnut- repro
Walnut and Mal Walnut and choice, selected w

AVAILABLE EVERYWHERE Sheetrock is a product of and sold by States Gypmer and material dealers.


T18 WVorking with plants in the house CHARLES CORWIN WHITE
first thing of importance HE first thing of importance in considering house plants is the container. Aind of any predisabuse your mind orarding some conceived notions container as absocertain kind essary. Plants are surs lutely
prisingly adaptable, and so long pis you use reasonable care in as you
following. common-sense mentals, you can use or unglazed container. Glazed or watertight-all kinds semi-porous, watertibesfully. You have been used suceur convenience have to consult your conbering that in the selection, reme not, moisture if you use a porous it with results will exude from it wouse furnishdisastrous to the hodiate vicinity ings in the immeresen this foreunless you have foreset have adegone conclusion for it. quately prepared sour if water is Soil becomes soute in it, and allowed to stagical to plant life. sour soil is inimical he usual methGood drainage is the sour condition. od of avoiding a sour coles in the Pots with drainage holes in pracbottom are best. Commot of the tice is to break up variety; take ordinary red clay variety, and lay an arching piece of the drainage it arch side up over the doing to hole in the pot you a pew more pieces of the use. Lay a few more pieces piece at broken pot around with pebbles. random, cover these with sphagnum row if you have some sphagnt; it Moss, lay in a little of fine parwill help to prevent washing down ticles of soil from washing it is and out of the pot when thoss. watered. If you haventhe ford, for fill in the pebbles wo or use a piece the same purpose, or down (only be of sod, grass side no insects or careful there are no in this). diseased-looking places in If your pot has no drainaaceol in be sure to put some chall act in the bottom for this weep your place of drainage A little charsoil from souring. of any pot is coal in the bottom of holes or not, a good thing, dratine where there but no hole.
is no hole. A good general rule The sonl: A good is to take for a proper soil as you find it in ordinary soil as you to this one nature, two parts. Ada one part of part of sand, leaves (or peat well-decayed leaves (old manure moss, humus, or year-oaf material if you prefer). The leaf material

 QUICKIY INSTALLED ON FURNG AT ITS BEST TO BRING AUTOM. Automatic Butler Coal Stoker Electrically controlled, The Automatic Bumperature. Never keeps your home at uniform, heatrun tor seorents winter SEND NOW FOR too hot, then too cold. Prevents w. Low colds caused by erratic heating, fire control nevers cheapest fuel-coal. Burns nature's chough on fuel to pay Usually saves enough ons mill save hundreds easy monthly terms. Wins fire tending drudgery this winter. Write quic. SENO ROWCS
LOW PRICES-
LISY-O.OWN EASY-TO-OWK
TERMS AS LOW TERMS AS LOU 5500 FREE heat surve AN UFACTURING COMPANY BUTLER MANUFACTURING COM, Missouri 1278 Eastern Avenue

## Name

Address oughly. plants. Varying the amount
most plat of sand will give you richer or lighter soils as your increasing knowledge of particular plants will dictate.

Now, if you wish to do a really workmanlike job, you wirprisingly ize your soil. Thisonderfully effec-
simple and a wond simpe practice. Fill your pot as outlined above, but of course without the plant in it. Place it in a pail. Pour boiling want to cover it in sufficient quety. Let the pail stand thus on the hot stove for five minutes or a little longer. Remove the pot, let it drain in the bathtub, then let it stand on the window sill or other convenent place for not less than breaking a If you are afraid out just the soil valuable pot, put just ard
(and sod, if any) into an ordinary pot and sterilize.
Trouble, you say? A nuisance? Yes, it is; and of course you don't Yes, it is, and this if you don't want have to do
to. Most people don't. However, if you do it, you will be ridading the soil of pests of all kinds. You will increase the fertility by comting up complex chemical availpounds and making You will not able as plant food. You kill the by this amount oncia producing bacteria ammonia producing blant life); but you will kill their enemies. The ammonia producers will now have a clear field of action, and a plant in this soil will do amazingly better
sterilized soil. Now you have The plants: Now sor soil. Howgood plants in a proper so avoided:
ever, there are ills to be avo ever, there are a natural kind and
ills, both of a ills of your own making. Stir up the soil around the plants froquently. Keep the top soil from compacting by breake or a spoon. with an old, dull knite or air into the soil, a This admits air the plant; and it necessity for the plaithin the soil keeps the moisture too rapidly. from evaporating about cultiThough we all knolmost none of us vating a garden, almost our potted loosen up the soll plants. In waterity; don't over-water for regularity; and then let the for three days for a week. Replant dry out sour soil generally member that sor stagnates in a pot
occurs if water occurs the pot stands constantly in
or if the or water. If you have a pot which
wher you suspect is souring (plant will be sickly, leaves drooping and turning yellowish), or if you have one without drainage, give it a dose of lime water. Lime water is prepared by putting a good cupprepared ordinary builders lime into eight or ten quarts of and the When the bubbling ceases and 1036

## DTO-NICHT

 drugstore.
## FREE: $=4$

## FLOOR WAXING REVOLUTIONIZED <br> with Concentrated <br> Dri-Brite Liquid Wax <br> No Rubbing - No Polishing

## INEVER

WOULD HAVE IF I


Dri-Brite gives up to $45 \%$ harder, brighter. longer-lasting finish. Dries in 20 minutes. The wax used in Dri-Brite is pure, imported Carnaubabest for all types ot floors. At Dealers everywhere. Send ${ }^{\text {Ded }} 10$ for zenerous trial can. DRI-BRITE, Ync.,
Cook Avenue, St. Louis, Mo


The Parents' Association
Dept. 10-L PLEASANT hill. oh 10

## name

ADDRESS.
liquid has cleared, pour off the clear water on top into a large bottle or jug. This will now keep indefinitely, and should be poured a cupful or two at a time onto the soil in suspected pots-such soil should be slightly damp before you apply the lime water. This treatment will do one or all of a number of highly beneficial things: it will sweeten sour soil; it will kill harmful worms; it will aid in the breaking down of organic material in the soil preparatory to its use by the plant; it will furnish needed calcium.
Ordinarily you will water your plants by putting the water directly on the soil. But at least once a week, spray the water over the leaves (but not the flowers). Occasionally, wash the leaves themselves-you will be surprised when you see how much dust and soot has been accumulating there to the injury of the plants. In winter, this practice will aid the plant in its struggle with our super-dry house atmosphere; it will likewise tend to keep down development of insects.
Don't water plants frequently giving a little at a time. This will wet only the top soil and will not reach the roots. Rather, wet the soil thoroughly, then allow the pot to go without watering until the top soil is pretty well dried out. You will be able to tell the condition of the soil by looking at the top of the pot, and by knocking sharply on the side with your knuckles (the sound will tell you whether the soil is moist or dry). A porous pot will steal a lot of moisture for itself which a nonporous one will not take.

The pests: Occasionally, your plants may be affected by one or more pests. There are a great number of these, and there are many learned and scientific methods for combating them. There are also three or four very homely and equally scientific methods which will serve the home gardener without the necessity of becoming an entomologist of great renown. Keep your plants clean: pick off any bug or diseased portion as soon as you note it. If you see a whole lot of bugs, spray the plant thoroughly, both top and under side of leaves, with a soap and water solution, made by dissolving a cubic inch of laundry or unscented soap in a couple of quarts of water. Rinse this off with clear water a day or two later. If the attack of the insects is more vigorous, take the pot to the sink, hold your thumb over the faucet to increase the pressure, and literally knock the offenders off. Do this thoroughly. Of course you should use water of about room temperature so as not to shock the plant too greatly. If the attack of the pest is really devastating, fill your bucket with water of 150 degrees. Place paper



You can make an unclean toilet sparkle like a china plate. And you don't have to rub and scrub to do it! Sani-Flush takes all unpleasantness out of this job. Just sprinkle a little in the toilet bowl. (Follow directions on the can.) Flush it, and you're through.
This odorless powder is made especially to clean toilets. Sani-Flush actually purifies the hidden trap that no other method can reach. Germs and odors are killed. Cannot injure plumbing. Sani-Flush is also effective for cleaning automobile radiators (directions on can). Sold by grocery, drug, hardware, and five-and-ten-cent stores- 25 and 10 cent sizes. The Hygienic Products Co., Canton, Ohio.


## Sani-Flush <br> CLEANS TOILET BOWLS WITHOUT SCOURING

## EREE bоокLET TELLS HOW TO PROTECT PERENNIALS FROM WINTER KILL

DON'T take a chance with your plants this winter. You may lose some of your most beautiful arrd valuable perennials. A protective mulch of Emblem-Protected Peat Moss will save your plants from winter-kill.
Use the coupon below for FREE informative booklet. Tells what causes winter-kill... How to mulch properly... When to mulch for best results.... and the answers to many other questions.

## EMBLEM-PROTECTED <br> Peat moss <br> AAIL THIS COUPON TODAY

PEAT IMPORT CORPORATION AH-11 155 John Street, New York, N. Y.

Please send free folder, "How to
Prepare Your Garden for Winter."
Name.
Address
City
State.............
over the soil to help you hold it in the pot, then bravely turn the pot upside down and dip the plant bodily into the hot water. You may do this several times and for several seconds at a time without injuring the plant, but you will injure the insects.
Prune your plants boldly for shape and for health: cut away ungraceful or diseased parts without misgiving. Pinch or snip off blossoms as they fade, and do not let flowers go to seed. You will thus divert the plant's strength from developing portions in which you are not interested to those in which you are.
Remember that if a healthy plant stops growing and merely seems to be maintaining its status quo, it is probably just resting. a thing which plants do naturally as a part of their growth cycle. It should be allowed to rest at such a time. It then requires less light, less heat, and less water than usual. After its rest it will again take up the concerns of life, and with a renewed vigor.
Feeding: Most people think that the only things necessary for growing plants are to get them into a pot, and then to fertilize them. Of course plants need food, and worn-out soils will not do. However, as a rule, the amateur overstresses fertilizing; enrichment of the soil should be discreetly and prudently done. A resting plant, for instance, should never be fertilized. Very young plants do not, as a rule, wish a very rich soil. Many advertised and packaged fertilizers are really not fertilizers at all; they are merely stimulators. They produce a rapid growth for a short time but they produce also the inevitable "morning after" effect, since they excite and stimulate without really nourishing. When fertilizing is really called for, a ready prepared complete plant food can be spread over the soil surface. Some people use finely ground bone meal (about a teaspoonful to a six-inch pot) and then worked thoroughly and evenly in with a spoon. Or you may prepare a fertilizer as follows: one pound each of nitrate of soda, phosphate of soda, sulphate of potash. Mix these thoroughly. Now take a tablespoonful of this mixture to a gallon of warm water and make a liquid fertilizer. Apply not more than a glassful of this mixture to an eight-inch pot at a time. It should be applied when the soil is moist. It should not be allowed to touch the visible portions of the plant, but should be poured onto the soil.
General: Plants do best in rooms where the temperature in the daytime is kept between 65 and 70 degrees (not higher), and in which the temperature at night
[Please turn to page 114]


Home building is in the air-small houses for small families-the house you have always dreamed of.
Here is a booklet, full of plans for eleven small houses of distinction at low cost, which has been compiled by the editors of American Home.
They are charming houses, each one different-Colonial, brick, stone, bungalow, Spanish, English, modernistic metal. They are roomy and comfortable-just the kind of houses you'd love to own.
The booklet has been printed in two colors. It is profusely illustrated with photographs, wash drawings and detailed floor plans.
© $\mathbf{N} \mathbf{L} \mathbf{y}$
Order your copy today. If you don't like it when you see it, send it back and we will refund your 10 c .

## THE AMERICAN HOME, 251 Fourth Ave., New York City




132 E. Divition S. FARIBAULT, MINN


## BULBS

Selected Stock-directly imported at moderate prices
Our Fall Butb Catalogue tells the whole story Free upon application,
PETER HENDERSON \& CO.
$\qquad$

## SOUTHERN GARDENS

## require selected struins of seeds adapted to southern soils and climater. We specialize in supplying every soils and climate. We speclalize in supplying every horticultural need from small homes to large estates.

 horticultural need from smail homes to large estates,You will have better results if you plant HOWARD'S
SEEDS AND BUL BS , they ame the bet SEEDS AND BULBS, they are the best grown Write
for our new 64 page illustrated fall catalog FREE.

HOWARD SEED COMPANY Box 2549 Jacksonville, Florid

## STRAWBERRIES PAY



Allen's 1937 Berry-Book Describes Best Methods Plants Varieties, Fairfax Dorsett, Catskill, etc
Copy Free, Copy Free.
THE W. F. ALLEN CO. 326 W. Market
Salisbury, Md.

## ONCE MORE WE SAY:

## "Don't Burn Your Leaves"

 Don't waste the valuable plant food in fallen leaves.Mix them with ADC0 and they will turn into rich,
genuine organie manure. So will weeds, cuttings and genuine organie manure. So wil weds, cuttings and
other garden rubbish. And it's easy-anyone can
do it, do it, Iry it yourself for your own garden. Seed and hardware dealers sell ADCO or we ship
direet. Interesting book, "Artifial Manure and How direct. Interesuing to
to Make It. - FREE,

ADCO WORKS, Carlisle, Pa.

[^4]


To lift the veil of mystery that beclouds so many ordinary garden problems and shed a ray of illuminating light is indeed a great achievement. To get behind the mere routine of the round of operations in the garden and acquire the real sense of appreciation as to what it is all about, how plants grow, why they grow, and equally why they do not grow, sometimes, is a step in garden experience and knowledge that comes to too few people who are pleased to call themselves gardeners. So many people who, to use their own expression, "just do love flowers" love those gems of the garden in a very material way, after all. They put the seed in the earth or set out a plant and sit back complacently in great expectations of splendid results and all too often achieve mere failure and much dissatisfaction.

To put the blame on the seed or on the dealer who supplied the plant is a comforting kind of philosophy but in the long run this aimless kind of gardener gets nowhere. Why does a plant grow; why does it not grow; what is the determining factor between failure and success? The answers to these fundamental questions if understood and intelligently applied would relieve many a worry.
All this is told in a really wonderful book "The Living Garden" by E. J. Salisbury, Professor of Botany at University College, England, published originally abroad and now offered by the Macmillan Company in America. There is nothing of recent publication that is so entertainingly instructive and exactly true-and told in such simple, everyday language that anyone who can read at all can perfectly well understand. Here is the case of a profound scientist who loves the growing plants of the garden, an observant and inquisitive horticulturist, who has taken the trouble to interpret to the gardener the scientific basis of what goes into the welfare or ill-being of the plants of the garden. We are apt to pass over lightly the fact that a garden is a highly artificial gathering together of plants from various parts of the world where they grew in varying conditions, and we bring them into the garden and ask them all to grow in an entirely new environment, new climatic conditions, and very often, in entirely uncongenial and new associations. And it is only because certain groups of plants are more fully inured to diversity of conditions that we are able to have gardens at all in the ordinary sense of the word.

This explains, also, much of the sameness of gardens, everywhere.
Of necessity, our domestic gardens are made in the environs of cities and villages where there is air pollution and the natural life of the soil is often radically changed. All these factors tend to make the average garden a thing of average plants. It is only the toughest kind of things that can come through generally.
I would like to see every garden student and dilettante gardener as well become thoroughly acquainted with Dr. Salisbury's remarkable piece of work. It is the kind of contribution to an understanding of the fundamental principles of gardening that has long been hoped for-a true interpretation in popular language of the scientific bases of the cultivation of the garden and of plant welfare. The plant is a living organism and responds to and expresses itself according to its environment.
"The Living Garden" is in no sense a textbook but can be read with all the allure and fascination of a romance. We have long waited for someone to do for horticultural science what Professor Huxley, many years ago, accomplished in other branches, and here it is at last. "Our gardens
comprise an artificial assemblage of many kinds of plants, the nature and numbers of which are mainly dependent on our arbitrary whims and fancies. Some that we grow are only too patently unfitted for the conditions under which they live and . . . must perforce be replaced by artificial propagation or by importation. The plants of a garden grow not where they will but where they must."
Perhaps a few of the chapter titles will give a better picture than the book as a whole: Sunlight and Shade; Frost and Fog: Alpines and Rock Plants; Fertility and Inheritance; Scent and Color: On Cutting Lawns and Hedges; and in all these particular chapters not just merely routine directions of when and how but the "lifting of the curtain" and explaining why.
"The Living Garden" is one of the most significant garden books of the day. No wonder it was awarded the Veitch Memorial Medal of the Royal Horticultural Society. Get it and read it!

## Roses in Iowa $^{\text {ow }}$

It was at Des Moines that the American Rose Society held its summer meeting. This Middle West territory is by popular acclaim not regarded as an ideal

TULIPS
DAFFODILS
HYACINTHS CROCUS RARE BULBS

ढّHE most complete collection of the new, unusual and rare bulbs offered in America is available now at Wayside.
To buy your Fall planting bulbs for Spring blooming, without first writing for our catalogue, means you will be missing these many new things, most of which are procurable nowhere else. The bulbs are here and we can ship promptly.
Quality as usual is strictly top-notch. We sell none other. All prices are decidedly reasonable.

## Wayside Gardens

12 Mentor Ave., Mentor, Ohio ers: Flimer H. Schullz and $\{$ ', Grullen Distributors of Sutton's See
Send for Seed Catalog.

## PLANT NOW GIANT MAY FLOWERING TULIPS <br> Special Collection Offer 100 Bulbs \$5.25



10 bulbs each in 10 distinct varieties of Darwin, Cottage and Breeder Tulips - at this special price.

Afterglow-Rosy Orange
Bronze Queen-Golden Bronze
Clara Butt-Salmon Pink
Clara Butt-Salmon Pink
Farneombe Sanders-Vivid Scarlet
Inglescombe Yellow-Pure Yellow
Princess Elizabeth-Deep Pink
Princess Elizabeth-Deep P
Louis XIV-Dark Purple
Pride of Haarlem-Brilliant Rose Reverend Ewbank-Lavender Viole Snowstorm-Pure White New Bulb Catalogue - Free on request Call at any of our stores .... or mail your
order...C. O. D., eheek, money order to ShimppeiUlaterlo

 get another. Westinghouse has all these worthwhile developments of modern radio science.

## Complete Range of Models

Rose section. Perhaps that is true but it was my delight to see some really very good Roses in Iowa despite the state-wide belief, and even propaganda in the state, that Roses cannot be grown there. I saw with my own eyes abundance of evidence that Roses will not grow in Iowa where they have not been planted! Where they have been planted they grow, as in Mrs. Whitaker's garden in Boone.
Evidence accumulates that the will to have good Roses will lead to supplying their very simple fundamental requirements. Yes, you can grow Roses in Iowa despite all the propaganda to the contrary, if you will give the poor plants the few things they want.
Rosa blanda grows wild along the roadside and the Prairie Rose was coming into bloom on every hand. Cannot grow Roses in Iowa? Of course you can and particularly is the promise of better Roses for the West involved in the breeding work of Mr. Horvath with the native Prairie Rose as a base; in the promised Roses for zero temperatures of Professor Hansen of South Dakota. Professor Maney of Ames who contributed the article on Rose hybridizing in the September issue of the magazine thrilled the visiting Rosarians with his new breedings of hybrid thornless, frost resistant Rose stocks for budding. But, more of that in the future.

Among the modern Rose varieties on the exhibition tables the outstanding triumph was the new Victoria Harrington, sent from the Test Gardens at Portland, Oregon; rich, glowing, luscious red, fragrant and lasting. Leonard Barron, too, finds itself at home in the Mid-West gardens.

> Modern needle painting
> [Continued from page 75]

a little house on her own farm. First she drew in the house and its feature points; then the lady. She added the little fence and filled in with trees last of all. The flowering tree is a conventionalized version of an apple tree that stands in the yard. Like Mrs. Harbeson she uses different threads according to her design. Much of the stitchery is in fine wool but the fence is in cotton so that it will stand out and give interest.
"Yes, you make a sketch first of your design preferably in color. Always make the final drawing on a large sheet of paper, never on the background material itself. It makes it very dirty and untidy. Perforate your drawing; a pin will do if you haven't a little tool (buy them at the notion counter) then apply your design by using powdered charcoal. In this way you make sure that all your lines are right. Later you may intensify them a bit with a
pencil but not too heavy. I use a table or the floor to stamp on, according to the size of what I am doing. You will find that an embroidery frame that is not too large is the easiest and most comfortable on which to work."

## Working with house plants <br> [Continued from page 112]

drops some, but not farther than to about 55 degrees.
Plants like fresh air, but you should not subject them to drafts or to sudden temperature changes.
When summer comes, and you put your plants into the window boxes or outside, don't remove them from their pots. Instead, put pot and all into the window box or soil, sinking the pot flush with the earth. You should put gravel beneath the drainage hole to provide for a continuation of drainage and should continue to water such plants, for the ordinary rainfall will probably not be sufficient. Pots so placed in window boxes may be surrounded with soil, or with peat moss.
When you have had the plant about a year, it may have grown to the point where its old pot is not large enough for it. In this case, take a pot the next size larger, remove your plant, roots, soil, and all, and place it in the larger pot. Don't disturb the plant at all (unless you see some disease); merely put it bodily into the new pot, and fill in around the edges with new soil. Some people remove soil from the roots and attempt to replace all old soil with new. This is not necessary and it greatly disturbs the plant and often injures it. The new root growth will take place in the added soil around the edges.

## The value of compost <br> [Continued from pase 99]

ground level, and locate in an inconspicuous place.
Start the heap with refuse taken from the perennial borders. As the season advances add grass clippings, trimmings from plants, wood ashes, vegetable refuse, spent flowers, weeds without seeds, in fact anything in the vegetation line which will decompose. Add a sprinkling of lime if you wish occasionally. Turn over a couple times to incorporate better. Wetting well with the garden hose in dry weather will hasten decomposition. When fall arrives cram in all the dead leaves possible. Then next spring remove contents; spread upon the vegetable and flower gardens, and fork under. looks like a frast and it will taste like one, too-- thanks to walnuts"

Men are natural-born Walnut lovers! They can't resist the fine, rich flavor that Walnuts give to cakes, candies, hot-breads, salads and desserts. That's why they welcome "company" dinners so eagerly. And it's the best reason in the world why you should stage these feasts more often-just for yourselves!
Extra work? Not a bit of it! Take any "old favorite" recipe and just add Walnuts.

No great expense either! Wainuts-at today's low prices-fit the thriftiest grocery budget. High in food value, they readily take the place of more expensive protein foods in daily menus.

Keep a Walnut Bowl handy in the kitchen - have another big bowlful ready when the family starts munching apples, raisins, or other fruits. And remember, packed in school lunches, Walnuts provide energy fuel for husky young go-getters!
Just one thing to keep in mind-the Walnuts you want are "Diamonds"-with the Diamond brand on every shell. Full shells-plump, flavor-crowded kernelsthe pick of the crop. Diamond Walnuts! -the best Walnut bargain you can buy.
California walnut growers association Los Angeles, California
A purely cooperative, non-profit erganization of 7806 growers. rely cooperative, non-profit arganization of 7806 g
Our yearly production over $75,000,000$ pounds.
branded

TRY THIS RECIPE FOR BANANA WALNUT CAKE

[^5]
## Californias finest



It is a Lightness in the smoke that makes people choose Luckies. A rich, clean Lightness in the taste. A smooth Lightness of "feel" in the throat. Puff by puff, a delightful sense of ease. From the choosing of the finest center-leaf tobaccos-to the "Toasting" which removes certain harsh irritants naturally present in all tobacco, every careful measure of Lucky Strike's manufacture is designed to please you more . . . to offer A Light Smoke of rich, ripe-bodied tobacco.

OF RICH, RIPE-BODIED TOBACCO -"IT'S TOASTED"

## $A_{\text {merican }}^{\text {gim }} H_{\text {lome }}$

Vol. XVI
June, 1936 to November, 1936


COUNTRY LIFE-AMERICAN HOME CORPORATION

Editorial Offices
444 Madison Ave., New York City

# INDEX TO THE AMERICAN HOME 

Volume XV-June, 1936, to November, 1936

## Copyright, 1936, by COUNTRY LIFE-AMERICAN HOME CORPORATION, New York, N. Y.

Adair, Ethel Owen, article by, Aug. 14, Nov. 105
Adaption of Colonial in North Carolina, Sept. 27
Ahlschlager, Walter, house designed by, Sept. 22
Aiken, George D., article by, Aug. 20
Air Conditioned-A Small House, June 101
home under $\$ 10,000$, Sept. 25
Air Conditioning, Sept. 35
Allen, Clementine, article by, Aug. 68
Allen, Mr. and Mrs. John, garden of, Sept. 8
American Desert, Green garden in an, Oct. 31 Farmhouse style, brick frame construction, Sept. 23
Home readers tell us of their projects and hobbies, Nov. 81
Modern-a rationalized type, Aug. 9
Pattern Glass, Sept. 47
Rose Society meeting in Des Moines, Nov. 113
And So These Little Houses Had Their Face Lifted, June 19
Andirons, Nov. 35
Annual border, June 39
Another Barrage in our anti discards campaign, June 41
Antiques Show A Noteworthy Exhibition, Nov. 124
Apartment for $\$ 550$, Sept. 122
Apartments, One Room, Oct. 132
Architectural Talent Now Available in the low cost home field, Fine, June 94
Architecture for California, A new type, Oct. 90
Arnold, Melvin, article by, July 36
Arrangements, Flower, Aug. 40
Ashworth, Donna, article by, June 84
Aspic, Working with, Oct. 54
Attic, Good Ship "Yankee" in a Rhode Island, Oct. 27
Attics and Cellars are going to sea! Oct. 25
August Furniture Sales, The, Aug. 67
Auten, Edward, Jr., Peony show report by, Sept. 118
Avener, Jean, article by, June 24
Bachelor Professor's home, Nov. 86
Barbecues, Real, Aug. 29
Bargains, So called wholesale, July 4
Barkelew, Mr. and Mrs. Chas S., home of, Sept. 31
Barron, Leonard, article by, June 82, July 11, Aug. 64, Sept. 118, Oct. 128, Nov. 113
Basement, A rejuvenated, Oct. 77
Bathrooms, Ideas for dowdy, Sept. 19
Batterham, Rose, article by, Sept. 38, Nov. 25
Bauermeister, Carl E., cellar of, Oct. 25
Baxter, Mary, recipes by, Oct. 49
Bayless, William N., article by, Oct. 78
Bayley, Katharine B., article by, Sept. 121
Beach house built around a fireplace, A, July 39
Towels, June 46
Berries, It's the, Oct. 21
Berry, Riley M. F., article by, Oct. 119
Bessems, Josephine, article by, Nov. 118
Bircher, Rudolph A., article by, Nov. 84
Bird in hand is worth two in the butcher's shop, Aug. 44
Birds and Garden, I have both, June 22
Blamphin, Mr. J. M., home of, Sept. 8

Blanding, Mr. and Mrs. Ormsby, home of, Aug. 6
Blankets. Oct. 33 and 34
Bloese, E. F., article by, Oct. 87
Book reviews
American Ferns (Roberts and Lawrence), July 76
Gardens and Gardening, June 82
The Children Make a Garden (Jenkins), June 82
Garden Gossip (Biddle), June 82
Gentians (Wilkie), July 76
The Living Garden (Salisbury), Nov. 113
The Mushroom Handbook (Krieger), June 83
Tropical Fish: Their Breeding and Care (Perkins), June 83
The Place of American Herbaceous Plants in the Garden (Fowler), June 83
Plant Welfare (Ries), June 82
Principles of Flower Arrangement (White), June 82
Pruning and Repairing (Ries), June 82
Books. The Care and Feeding of, Oct. 43
Bootby, Mrs. Ernest L., home of, Nov. 10
Bostelman, Carl John, article by, June 33
Bottomley, M. E., article by, Oct. 37
Bowl, Flower, Aug. 40
Boyer, M. E., house designed by, Oct. 46
Boy and his books, A, Nov. 6
Boy's Room, Nov. 6
Bradford, Elizabeth, cover by, Aug.
Bren, Mr. and Mrs. Charles H., garden of, Sept. 8
Bridal Suite, June 28
Briggs, Mr. and Mrs. O. B., home of, July 25
Brown. Hazel Dell, article by, Sept. 46
Brown. Mr. and Mrs. Robert H., home of, June 19
Buckhout, D. H., house designed by, Tuly 25
Build Now, Sept. 6
Now. An unbiased opinion, Part II, Sept. 21
Building beauty into an old home, Oct. 78
home. Three important factors in, June 4
Buffet Supper Accessories, Nov. 62
Bunch, Mr. and Mrs. F. B., home of, Nov. 10
Bunk room for \$30, A Child's, Sept. 51
Bush-Brown, Louise, article by, June 39

California Architecture, Oct. 90
Style, Early American, Aug. 19
Camp Spirit at Home, Oct. 45
Campus Off, Nov. 86
Canning hints from the American Home Kitchen, Aug. 62
Card Table, All Metal, Aug. 29
Carpets, Nov. 33
Carruthers, Mr, and Mrs. T. F., home of, Sedt. 24
Carter, A. H., article by, July 15
Cassebeer, Dr. F. W., article by, July 42
Cellar, recreation room, Oct. 77
remodelled to resemble vacht. Oct. 25
Chaffee, Grace E., articie by, July 17
Chairs, Heirloom, for small daughters, Aug. 23
Channing, Andrea, article by, June 92 ; recipes by, Sept. 55

Chappaqua, N. Y., house in, Aug. 74
Charles, Mr. and Mrs. H. E., home of, Oct. 10
Chatham, N. J., House in, Aug. 74
Chayote, The, Oct. 119
Chests, Cedar, Oct. 34
Chidester, Betty, article by, Aug. 28
Child again for Hallowe'en Night, Make me a, Oct. 49
A room for a, Aug. 14
Child's bunk room for $\$ 30$, A, Sept. 51
Children, Article about, Oct. 44
Finance for, June 47
Children, too, shall learn to prepare for a rainy day, June 47
Children, wallpaper for, Aug. 54
Children's parties - lessons in Etiquette, July 41
China, Nov. 41
"Red Sails" and "Fiesta," Sept. 68
Christy, Mr. J. S., home of, July 6
Churchill, Leila McKibben, article by, Oct. 91
Clark, Mr. D. E., home of, Nov. 10
Clerihew, Margaret, article by, Sept. 52
Clocks and Thermometers, Oct. 112
Closets on parade, Nov. 120
Clute, Eugene, article by, Sept. 42
Cochran, Mr. and Mrs. T. J., home of, Nov. 10
Collecting is our hobby, Oct. 142
Collins, L. F., recipes by, Oct. $\$ 1$
Colonial for $\$ 7,225$, L. Shaped. Sept. 30
Houses, Three, Oct. 144
in Iowa, Modified, Nov. 42
in North Carolina, Adaptation of, Sedt. 27
in Tenafly, N. J., Small, Sept. 34
retains first place, Sept. 36
Colorado Rockies, Gems for the, Aug. 17
Color Chart, A new horticultural, July
Combine old and new for livable rooms, Sept. 42
Combs, Florence, recipes by, Nov. 47 Commission 522, Sept. 79
Conlev, Governor and Mrs. William G., home of, June 6

Conspiracy against city stone, Oct. 139
Convertible Room, Aug. 36
Cook's Family Album, The, Aug. 45, Sept. 57. Nov. 49
Conper, Thos. W., house designed by, Sept. 27
Costain, Harold H., photographs by, Aug. 9
Cottage Gardens for little work, June 39
Crane, Robert T., house designed by, Tune 33
Crowell, Grace Noll, article on, Oct. 102
Cumberland, Ms. Iohn Alden, home of, June 6
Cupboards, Kitchen, Nov. 32
Currier, Isabel R., article by, July 34
Curtiss, Mr. and Mrs. Isaac, home of, Sept. 25

Dabney, Mr. and Mrs. Samuel R., home of, Aug. 19
Darbyshire, Martha B., article by, June 19, Oct. 35
Davidson, Glenn Martin, rock garden of, Nov. 43
Davis, Mrs. G. I., kitchen of, July 29 Day and Night Game Room, Aug. 36 Dean, Mr. and Mrs. A. J., home of, Aug. 6
Dean, Clara B., article by, Sept. 40 Decorattes, in the kitchen, July 29

Delectables for your table, Aug. 68
Demarest, F. M., photographs b June 26
Devoe, Alan, article by, Oct. 43
DeYoung, Patricia Lyons, article Nov, 6
Diamond, Henry R., article by, Sep 51
Dining Room, Nov, 13
room transformation, Oct. 118
Dockstader, Mary Ralls, article Nov. 18
Dollar Ideas, Sept. 66, Oct. 110, Nov 126
Dorsey, Jean Muir, article by, Sept. 7
Drinkables, Dressy, Sept. 90
Duck Dinner, For the perfect wild Nov. 47
Dumping ground-but we wanted garden, A first rate, July 38
Dusky Sound, South Island, Ne Zealand, In, June 36

Early American-California Style, Aug 19
American home, Pottery in the Nov. 44
American Kitchens, Nov. 30
American-Massachusetts Style home Aug. 22
Frosts, Sept. 45
Eating out at Home, July 17
Eaton, Charlotte L., article by, Oct. 15 Sept. 13
Eighteenth Century, In the spirit the, Nov. 116
Eisenbrandt, Marie, article by, July 41
Engelbrecht, C. E., photographs by June 35
English cottage in South Charleston W. Va., Sept. 24

Entrance Hall, We vote for an, Oct. 91
Entrance to your castle, The, Aug. 32
Evans, Randolph, houses designed by, Sept. 36, Oct. 144

Farmhouse style, American, Sept. 23
Fences and Gates, Aug. 32
Ferry, Christine, article by, July 31, Aug. 24, Nov. 90
Fether, Mr. and Mrs. Donald, breakfast room of, June 21
Field, Florence E., recipes by, July 45
Finance for Children, June 47
Fire, Residential, Control of, Oct. 92
Fireplaces, American Home Portfolio of, Nov. 35
18 th century and village, Nov. 35
First Aids to the Thirsty Season, July 82
Fisher, Mr. and Mrs. Arthur R., home of, Aug. 22
Fish, Henry, house designed by, Oct 67
Five Ways to Open Your Garage Doors, Sept. 86
distinctive room for $\$ 2,000$, Oct. 35
Flint, Harlan, attic of, Oct. 27
Flower Arrangements, July 10
Globe and Cart, July 10
Show Prize Winners, July 32
Flowers in the weekly budget, Cut, Oct. 44
Photographing your, July 22
Fogg, Mr, and Mrs. Sherburne, home of, Nov. 10
Food News from Local Shops, Sept 131
Football Beano, Oct. 48
For Nothing and Worth Everything, Sept. 70
the perfect wild duck dinner, Nov 47
tune, Jan Isabelle, article by, July 24
undation Plantings for the South, New, Nov. 18
mad to Good, Oct. 87
Cover to Cover, June 91
driveway to rock garden, June 87 rniture for apartment needs, Oct. 131
for the garden and porch, June 15 Living Room, Bedroom and Dinette, June 41
Sales, The August, Aug. 67
two pages of, Oct. 16
me Room, Aug. 36
rage Doors, Five Ways to Open Your, Sept. 86
rden and Birds, I have both, June 22
and Lush Flowers, Green, Oct. 31 City, house in, Aug. 74
Facts and Fancies, June 82, July 76, Aug. 64, Sept. 118, Oct. 128, Nov. 113
From driveway to rock, June 87 Furniture, June 15
in Grand Rapids, A small, Sept. 92 Gates, Aug. 32
lesson from our West Coast, Aug. 38
lighting, June 45 and 84
Living room in the, July 14
Magic, June 84
of the connoisseur, The herbaceous, July 13
perched on an Oregon hillside, A, July 36
plan, June 39
Tools, Your, June 93
Work Room, Oct. 24
ardener takes stock, The, July 83 ardener's Album, No. 6, June 44; No. 7, July 42; No. 8, Aug. 42; No. 9, Sept. 45 ; No. 10, Oct. 46 ; No. 11, Nov. 28
ardens for little work, Cottage, June 39
ates, Aug. 32
from the Colorado Rockies, Aug. 17
eohagen, Mr. and Mrs. A. V. B., home of, Oct. 143
ersdorff, Charles E. F., article by, Oct. 18
ette, O. J., house designed by, Oct. 144
ilbert, G. L., garden house of, June 44
illespie, Harriet Sisson, house designed by, Aug. 19
ive your family a Maryland Eastern Shore dinner, Oct. 51
ladiolus, Vagrant scents of the, June 27
lass, American Pattern, Sept. 47
on exhibition at the Museum of Art, Nov. 125
lassware, June 30, Nov. 41
lencoe, Illinois, home in, Sept, 25
oldsmith, Margaret, article by, June 87.
oodwin and Tatum, house designed by, Sept. 64
oss, Anna, article by, Sept. 63
rady, Helen, article by, Oct. 19
randmother's Old Spice Pinks, Oct. 116
reen Garden and Lush Flowers, Oct. 31
reenhouse, We build a, Oct. 115
Why shouldn't you have a small, Aug. 13
reenwood. Mrs. A. G., home of, June 6
rill, Porto, Aug. 28
fuilford Maple, Introducing, Sept. 126
, Marion, article by, July 32
lagy, Mr. and Mrs. Bushrod W., home of, Oct. 10
tall, J. A., article by, Sept. 6 tall, Margaret, article by, Aug. 38

Hall, We vote for an entrance, Oct. 91
Hall, Mr. W. F., Incinerator designed by, Oct. 128
Hallowe'en Night Recipes, Oct. 49
Hamblin, Stephen F., article by, July 13
Hammon, Stratton O., house designed by, Nov. 27
Hanrahan, Mrs. William, home of, July 6
Hanson and Walsh Studios, Photographs by, June 22
Harbeson, Georgiana Brown, needlework of, Nov. 72
Harrison, Olive B., article by, Oct. 54 Harshbarger, Gretchen, article by, Aug. 23, Oct. 67
Harshbarger, Mr. and Mrs. H. C., home of, Oct. 67
Hartong, Mr. and Mrs. H. W., home of, July 6
Hayford, Susan Rogers, article by, Sept. 60
Head, Ethel McCall, article by, June 15
Healey, Monte D., house designed by, July 39
Heath, Beatrice H., article by, Sept. 88
Heirloom Chairs for small daughters, Aug. 24
Herbaceous garden of the connoisseur, July 13
Here it is vacation time again, June 36
Herter, Carl, article by, June 4
Herzog, Emily, article by, June 50 , July 44, Aug. 41, Sept. 54, Oct. 48 , and Nov. 45
Hickock, Mr. William Hunt, Home of, June 6
Hill, Mary C., plants of, Nov. 29
Hobart House, June 48
Holiday House, June 33
Holroyd, Edna, article by, July 11
Home Building, Three Important Factors in, June $4=$
Home Fires Burning, Shall we continue to keep, Oct. 92
Home in Miami Beach, A moderate priced, Nov. 19
Home-like furnishings, in New Jersey, Oct. 134
Hooking for upholstery purposes, July 31
Horton, Mr. and Mrs. Harry O., home of, Nov. 10
Hot Pot Wagon, July 19
House Early American and Georgian Furniture. Oct. 32
air conditioned, A small, June 101 and Ground together, Plan, Aug. 24
Astride a Hill, Little, Oct. 67
for a $50^{\prime} \times 134^{\prime}$ Lot, Sept. 33
for $\$ 1200$, We furnish a 5 room, Sept. 13
is ours, A sly, guileless little, June 24
Making the best of a rented, Aug. 30
That Nancy Built, The, Sept. 37
Houses had their faces lifted, These, June 19
of Colonial Inspiration, Three, Oct. 144
New, Aug. 74
Houses, Small
$\$ 4,000$-June 48
7,310-Aug. 74
8,600-Aug. 74
7,800-Aug. 74
4,700-Sept. 22
6,850-Sept. 23
7,300-Sept. 24
5,625-Sept. 27
7,225-Sept. 30
6,300-Sept. 31
8,700-Sept. 34
Small houses-any size house! Sept. 32
Two new suburban, Sept. 30
How do you shop for a good night's sleep? Oct. 33
much does air conditioning cost? Sept. 35
To Boil An Egg, June 49
Hunter, R. C., house designed by, Sept. 34
Huntington, Mrs. C. C., home of, June 6
Hurricane Lamps, July 21
Hutchinson, Minn., home in, Aug. 6

Ideas for dowdy bathrooms, Sept. 19
Ideas for frayed houses, Sept. 46
In and About New York, June 87, July 70, Aug. 67, Sept. 121, Oct. 131, Nov. 115
Incinerator, Wishing Well, Oct. 128 Indianapolis, Model home and garden, in, Sept. 98
Insulated Steel Construction Company, house designed by, Sept. 13
Insurance, Aug. 4
Interiors, Nov. 12 and 13
Take To Color, New, Oct. 14
Iris, Plant Bulbous, Oct. 18
It Can't Be Done-except in August, Aug. 23
It Happened at our Luncheon Table, Oct. 6
It's the berries! Oct. 21
Jocher, Katherine, home of, Nov. 81 John, Edna B., article by, Oct. 57

Kearney, Paul W., article by, Oct. 92
Keesecker, Mr. and Mrs. Ward, garden of, Oct. 10
Kegley, Howard, article by, July 14
Kelley, H. Roy, house designed by, Sept. 31
Kelly, Katherine J., home of, Aug. 9
Kitchen Aids-everyone, Nov. 46
Cabinets, July 56
of Mr, and Mrs. D. Fether, Remodelled, July 30
Pine, Sept. 88
wall coverings and trimmings, July 85
Kitchens, And more about, July 71
by the package, Now we buy, Nov. 32
Let's talk about our, July 28
More about, July 54
were picturesque, These, Nov, 30
Krebs, Mrs. George J., garden of, Oct. 10

L-Shaped Colonial for $\$ 7,225$, Sept. 30
Lafayette, Indiana, House in, Sept. 13
Lamarque, Mr. and Mrs. Gustave, home of, Oct. 10
Lamplight Glimpses of Colonial Life, July 34
Lath house, July 15
Lawn in August, The, Aug. 65
Labor, To lighten, Oct. 128
Lee, Elinor, article by, Oct. 24
Let Your Summer Tables Be Gay, June 30
Let's talk about our kitchens, July 28
Levi, Elinor, article by, June 28, Aug. 36, Oct. 45
Levitt \& Sons, house designed by, Sept. 130
Lighting, Garden, June 84
Like People, Houses Migrate, July 11
Lily pool in summer, The, Aug. 71
Lilies in your new year's garden, Have, Oct. 123
Little, Sidney Wahl, article by, Nov. 86
Little Things That Yield Big Comforts, Oct. 112
Living Room, Nov. 12
Living room in the garden, July 14
Louisville home of Peter Spalding, Nov. 27
Lush, Mr. and Mrs. Frank E., home of, Aug. 8
Lynes, Winifred, garden of, July 6

MacDonough, Mr. and Mrs. C. Q., summer home of, June 33
Maid in For The Party, A, Sept. 51
Making the best of a rented house, Aug. 30
Mangold, Elsa, article by, July 28
Manhasset, L. I., home in, Sept. 130
Maney, T. J., article and photographs by, Sept. 17
Marichak, Mr. and Mrs. Joh, home of, Nov. 10
Marinsky, Harry, cover by, June
Marran, Ray J., article by, Nov. 22
Marshall, Mrs. J. S., garden of, Nov. 29
Maryland Eastern shore dinner, Oct. 51
Mason, W. L., article by, Oct. 90
Massachusetts Style-Early American, Aug. 22
Mattresses, Oct. 33
Matzner, Leo, house designed by, Sept. 23
McInerney, Ruth, article by, June 93
McKay, Bruce, house designed by, Nov. 42
McLean, Forman T, article by, June 27
Meet the teacher! Sept. 41
Mexican Influence in Florida, Oct. 22
Meyer, Mrs. Fred, home of, Sept. 92
Miami Beach, home in, Nov. 19
Miami Beach, home in, Nov. 19
Milk in the menu, Getting more, June 51
Miller, Mr. and Mrs. Harry E., home of, July 11
Milligan, Mr. and Mrs. Walter A., garden of, Sept. 8
Millner, Esther Ayer, article by, Oct. 123
Mixers, Electric, July 71
Model home and garden in Indianapolis, Sept. 98
home at the Texas Centennial Exposition, Sept. 64
Modern Settings for Traditional Food, Nov. 39
Moody, Mrs. S. E., home of, Oct. 10
Moore, Agnes and Betty Chidester, article by, Aug. 28
Moore, Agnes, article by, Oct. 48
Moss, Doris Hudson, article by, Aug. 29, Nov. 43
Moss, Jack, remodelling by, June 19, July 30
Mott Brothers, house designed by, Sept. 30
Mount Kemble Lake, N. J., house in, Sept. 130
Murray, Robert Dennis, article by, Sept. 32, house designed by, Sept. 33
My Tea Coop, Sept. 63
Nautical Rooms, Oct. 27
Neafie, Jane, article by, July 26
Neafie, Harrie, drawings by, July 26
Nedwidek, Chester A., article by, Oct. 25
Needle painting, Modern, Nov. 72
Nelson, Edna Deu Pree, article by, Aug. 11
New England Colonial at Massapequa, Oct. 144
New Interiors Take To Color, Oct. 14
New Yorker Apartment for $\$ 550$, Sept. 122
New Zealand Government Publicity, photograph by, June 36
Newell, Mr. W. E., home of, June 6
Newman, Mr. Robert Bruce, home of, Sept. 36
Newton, Henry Carlton, house designed by, Sept. 33
Nicolas, Doctor, Hybrid Tea Rose, raised by, Oct. 47
No Home Need Be Without the Right Furniture, Oct. 15
Now we buy kitchens by the package, Nov. 32
Norcross, Lissa, article by, June 50, July 44, Aug. 41, Sept. 54, Oct. 48 , Nov. 45
Norton, Claire, article by, Aug. 17

O'Brien, Clarence J., rejuvenated basement of, Oct. 77
Of Interest To You, Sept. 87, Oct, 143, Nov. 85
On The Hearth of The American Home, Aug. 4, Sept. 6, Nov. 6
One Room Apartments, Oct. 132
Onions, Know Your, Nov. 95
6 recipes on, Sept. 55
Opinion-Build Now!, An unbiased, Sept. 21
Our Contribution to Better Small Homes, Sept. 29
Outdoor Eating, July 17
Eating More Amusing, To Make, July 19
Fireplace and Oven, Nov. 82
Fireplace in Northern Michigan, Nov. 84
Sinks and Fountains, Aug. 38
Paring knives that will pare, Sept. 76
Park, Helen, Drawings by, June 28 , Aug. 36, Oct. 24
Parmelee, E. Dean, house designed by, Aug. 9
Parties, Children's July 41
Party Platforms, Nov. 38
Tables Turn To Tin, For, Nov, 15
Pearce, Mr. and Mrs. W. Stanley H., home of, Nov. 10
Pefferle, Richard, article by, Oct. 42
Pelham, Charles P., article by, July 38
Pendlebury, Jonas, article by, Sept. 35
Peony Show, Report on, Sept. 118
Peonies, Planting, Sept. 52
Perrett, Antoinette, article by, Oct. 44
Personius, Mrs. George H., lily pool of, Oct. 47
Photographing Your Flowers, July 22
Picnics for those who hate them, Perfect, Aug. 28
Pine Panelled Rooms, June 35
Pinks, Grandmother's Old Spice, Oct. 116
Plan house and grounds together, Aug. 26
Plant Bulbous Iris, Oct. 18
Planting-Peonies, Sept. 52
Plantings for the South, New Foundation, Nov. 18
Plants in the house, Working With, Nov. 110
Plants in the shelf arrangement, Oct. 46
Play room, Aug. 36
Plumb, Beatrice, article by, Sept. 37, Oct. 102
Polito, Frank, house designed by, Sept. 25
Pope, Dr. and Mrs. E. D., home of, July 6
Porch and Lawn Furniture, June 15 Comforts, With, July 21
Pottery in the Early American Home, Nov. 44
Prefabricated House One Could Call Home. June 48
Metal house in 3 sizes, $\$ 4,700$ up, Sept. 22
Preserves, Aug. 68
Purdue University, Home built at, Sept. 13
Rader, Rowe, article by, July 39
Rag Rug, Up from the floor rises the, Sept. 80
Ralph, Mr. and Mrs. Robert, Home of, Oct. 10
Real Barbecues, Aug. 29
Recipes, June 51, Oct. 138
Hallowe'en, Oct. 49
Maryland Eastern Shore, Oct. 51
Refrigerators, July 53
Reis Homes, house designed by, June 101
Remodelled Houses, July 25, Oct. 78, Nov. 81
Kitchen of Mr. and Mrs. Fether, July 30
Removing the Sigh From the Pines, Sept. 88
Replenish Your Autumn Service, Sept. 68
Richardson, Vivian, article by, Sept. 90

Richardt, Mr. and Mrs. Leo, living room of, June 20
Right from our own kitchen, Aug. 57, Sept. 89
Ritchie, Kathryn E., article by, Nov. 31
Roanensis Comes Down The Mountain, Sept. 38
Roberts, Emilie, article by, Oct. 138
Rock Garden Glenn Martin Davison Made, The, Nov. 43
Rogers, Mr. and Mrs. Norman T., home of, Oct. 10
Room fashions for fall, Nov. 115
For A Child, A, Aug. 14
Rooms, Five distinctive, Oct. 35
in blue, Two little, Nov. 13
Root and Hollister, landscaping by, Sept. 25
Rose Is Made. How A New, Sept. 16
Rose, Queen Mary, Aug. 43
Roses Enter The Pantry, Sept. 60
Rug. Up from the floor rises the, Sept. 80
Rugs, Nov. 33
in Turkey Work, Nov. 90
Russell. Mr. and Mrs. W. A., home of, Oct. 10
Russi, Mr. and Mrs. Theo., home of Oct. 10
Ryder, Mr. and Mrs. Wm., flower garden of, Sept. 8; home of, Nov. 10

Salad A Day, July 45
Save the dishes in daily use, Nov. 118
Schack, William, article by, Oct. 139 Scheepers, Mrs. J. T., Begonia Hybrids of, Oct. 46
Schoeppl, Carlos B., house designed by, Oct. 22
Schopf, Henry Frank, drawings by, Sept. 46
Schuppel, Mr. and Mrs. W. C., garden of, July 36
Scotten, Wallace A., article by, Sept. 53
Seron, Astrid H., article by, Aug. 70
Serve with ease and electricity, Nov. 62
Serving outdoors, July 19
Shabby Small Town House Takes On A New Lease of Life, July 25
Shaffer, Elizabeth, recipes by, June 51
Shall we continue to keep the home fires burning, Oct. 92
Sheets, Oct. 33
Shelf Appeal, July 26
Sheridan, Ellen, article by, Sept. 49, Nov. 15
Sheridan, Will C., garden of, Nov. 29 Shields, Mr. and Mrs. Cornelius, home of, Nov. 116
Ship in Indiana basement for $\$ 550$, An inland, Oct. 25
Models, whittling from soft pine, Nov. 22
"Yankee" in a Rhode Island Attic, Oct. 27
Shofstall, Lillian, dining room of, Oct. 118
Short Hills, N. J., home in, Oct. 134
Shull Lumber Company, recreation room designed by, Oct. 77
Shutters "dress-up" all about the house, Oct. 19
Silver, Nov. 41
Dishes, June 32
Silverware, June 30
Simmons, Mrs. John F., garden of, Sept. 8
Sinbad the Sailor, article by, Oct. 27
Sinks and Fountains, Garden, Aug. 38
Slat House More Than Pays for Itself, July 15
Slipcovers, June 91
Sly, guileless little house is ours, A, June 24
Small House Advisory Service, house designed by, Sept. 130
House Associates, houses designed by, June 94
Smith, Edith Chapman, article* by, Sept. 22

Smitherman, Thompson, article by, Oct. 116
So-called "wholesale" bargains, July 4
Sour Milk and Cream, Eight uses for, Oct. 57
Southwell, Arnold B., house designed by, Oct. 22
So You're going to build a house ! Sept. 121
Spalding, Peter, home of, Nov. 27
Sperling, Mr. and Mrs. H. R., home of, July 6
Sprackling, Helen, article by, Nov. 72 Spring Planting, Nov. 84
Starr, Elsie Gray, article by, Aug. 33 Stern, Beatrice, article by, Oct. 38
Stevens, Mr. and Mrs. R., Home of June 6
Stock up your pantry shelf for summer meals, June 92
Stone, Conspiracy against city, Oct. 139
Stonestreet, Mrs. Albert H., home of, June 6
Stoves, July 53
Stretch the budget by using onions, Sept. 55
Succulents for a beginner's garden, Nov. 43
Summer Arrangements, For, Aug. 40
Sunderland, Miriam Hixon, article by, Sept. 51
Swedish Sweet Breads and fancy rolls, July 47
Symphony No. 1 and 2, June 28 and 29

Table, Delectables for your, Aug. 68 Setting in Blue, Nov. 41
Settings, June 30
Settings, Chromium and Kensington, Nov. 39
Settings of the States, June 88
Tables for Summer Meals, July 80
Taggart, Mrs. Thos. Lyle, home of, July 6
Take a Lesson in New Furniture Woods, Oct. 38
Taylor, Mr. and Mrs. James S., gardens of, Oct. 31
Tenafly, home built in, June 101
Tenafly, N, J., Small Colonial in, Sept. 34
Texas Centennial Exposition, Model home at the, Sept. 64
wild flowers, The beautiful legends of, July 24
Texture, Emphasis on, Nov. 33
Theiss, Lewis Edwin, article by, June 47, Aug. 4
Thompson, Robert, article by, July 4
Thorne, Mrs. James Ward, Miniature kitchens designed by, Nov. 31
Thorp, G., article by, Oct. 115
Three point landing in the front yard, Oct. 37
Throw aways go modern, Oct. 42
Tibbett. Mr. and Mrs. Lawrence, table setting of, July 41
Tillman, Frances, article by, Sept. 47
Timmons, Mr. and Mrs. Lester, beach house of, July 39
Tin, For Party Tables-turn to, Nov. 15
To Help You Housekeep, June 50, July 44, Aug. 41, Sept. 54, Oct. 48. Nov. 45

To make outdoor eating more amusing July 19
Towel does not make a summer, One, June 46
Town house takes on new lease of life, July 25
Trapdoors to Treasures, Sept. 49
Travel photographs, June 37
Tray, Chromium, for flowers, Aug. 40 Trilliums, Sept. 38
The accommodating, Aug. 21
Turkey triumphs, When the, Nov. 52
work, Rugs in, Nov. 40
Twenty Trees, Aug. 22
Underground Revolution, Oct. 24
Use New Fresh Color Notes, Oct. 30

Vacation Time Again, Here June 36
Vagrant scents of the Gladiolus, 27
Valances, Adventures in, Oct. 94
Van Brunt, Virginia, article by, 33
Van Valkenhurg, H. J., article July 23
Vases, Crystal and Chromium, Aug.
Vegetables, Care of, July 76
Walker, Louise Mason, article June 22
Walker, Marian Cuthbert, article Aug. 13
Walker, R. T., garden of, Aug.
Wall coverings and trimmings, 85
Wallpaper for Children's Roor Aug. 54
Wallpapers, Some new fall, Oct and 30
Walters, Mr. and Mrs. J. M., ho of, Aug. 30
Warne, Tucker and Silling, ho designed by, Sept. 24
Warren, Mr. Harry, home of, Nov
Washing Woolens, Secrets in, N 105
Waugh, Douglas, outdoor fireplace Nov. 82
Weather vanes on entirely differ business, Old, Aug. 11
We bring in evidence of a comforta summer ahead! June 15
Webster and Wilson, house design by, Oct. 32
Weed, Thurlow, article by, Oct. 21
Weeks, Ruby Price, article by, N 95
We Furnish a Five Room House $\$ 1200$, Sept. 13
Welcome on the Doormat, July 32 ellesley Hills, Mass., home in, Au 30
Well-iust one more! Oct. 138
Wells, Helen E., article by, Nov.
White, Charles Corwin, article Nov. 110
White, Mrs. James C., home of, J 6
Whitewashed Brick in San Gabr Calif. for $\$ 6,300$, Sept. 31
Whittling Ship Models from Pine, Nov. 22
Why Shouldn't you hav greenhouse, Aug. 13
Whyte, Mrs. R. J., garden of, Aug.
Wilhelm, J. H., lily pool of, Sept
Wills, Royal Barry, house design by, Sept. 8
Wilson and Webster, house design by, Oct. 32
Wilson, Doctor, outdoor fire place Nov. 84
Winde, Constance Waddell, artic by, Oct. 94
Winter Obsession, Nov, 25
Wishing Well Incinerator, Oct.
Wolcott, Wallace, house designed b Aug. 26
Woife, Misses, home of, Nov. 42
Wood, Harrie, cover by, July
Wood, Marni Davis, article by, Ju 49, Aug. 44, Nov. 62
Wood, Marni Davis, recipes by, Au 45, Sept. 57, Nov. 49
Woods, Take a lesson in new furn ture, Oct. 38
Woolsey, Mr. and Mrs. Claude, hom of, Aug. 6
Working With Aspic, Oct. 54
Yard, Three point landing in th Oct. 37
Yates, Mr. and Mrs. Marvin F., li, pond of, Sept. 8
Yelland, W. R., house designed b July 11
Yonge, Mr. J. E., home of, Oct.
Your good friend-The Toad, Sep 52
Zachar, Stefan A., house designed b Nov. 19


[^0]:    JOHNS-MANVILLE, Dept. AH-11, 22 East 40th St., New York
    Send FREE, illustrated book telling whole amazing story of J-M HOME INSULATION, I am interested in insulation for my present home for new

[^1]:    Entire ad copyrighted 1936.
    All Fashion -Flow designs patented by B. P. John furniture Corporation Portland, Oregon.

[^2]:    RADIO NOTE: Listen to Gabriel Heatter review the news. Mutual Broadcasting
    System, every Monday, Tuesday, Wednesday and Thursday evening. 7:45 to 8:00 EST on some stations. 9:00 to 9:15 EST on others. Consult your newspaper for time listing.

[^3]:    GENERAL INSULATING
    \& MFG. CO., Alexandria, Ind. WORLD'S LARGEST EXCLUSIVE MANU-

[^4]:    - Ask for our 12 page illustrated booklet describing 20 varieties of Wistaria; white, lavender, purple, pink, red; single and double flowers; short and long racemes up to $48^{\prime \prime}$ long.
    A. E. WOHLERT
    M24 Montgomery Ave.
    NARBERTH. PA.

[^5]:    scup shortening

    | \% cup shortening | 4 tablespoons so |
    | :---: | :---: |
    | 1\%/2 cupsgranulatedsugar | buttermilk |
    | 2 eggs, well-beaten | 1 cup banana pulp |
    | 2 cups cake or pastry flour | 1 teaspoon vanilla extract |
    | \% teaspoon salt. | 1 cup chopped Diamond |
    | \% teaspoon baking soda | Walnut kernels |

    Cream shortening thoroughly; add sugar gradually, and cream the mixture until light and fluffy. Add eggs and beat well. Sift together flour, salt and baking soda and add to the sugar mixture alternately with the combined sour milk, banana pulp and vanilla. Beat after each addition until smooth. Lastly add the chopped Diamond Walnut kernels. Then pour the mixture into a greased and lightly-floured loaf or tube pan and bake in moderate oven ( $350^{\circ} \mathrm{F}$.) for $50-60$ minutes or until done.

