

##  NEW CARDEN SENSATION:

A GARDEN IN ITSELF-PLANT THIS SPRINGENJOY 600 RICH BLOOMS THIS YEAR-1500 NEXT YEAR-3 MONTHS OF BLAZING BEAUTY ANNUALLY-BIG SPECIAL-VALUE INTRODUCTORY

OFFER!

## Hown G Gorgeous

The new sensation of the flower world is now available for your garden! Azaleamum (pronounced a-zale-ya-mum), world's greatest flowering plant, in 3 brilliant, new colors, creates in your garden the breath-taking spectacle of actual hundreds of big, rich blooms covering each plant, from August until frost!

## AMAZING COLOR DISPLAY

For 3 full months, a single Azaleamum provides a large garden in itself, several will be gorgeous! Each plant the first year grows as big as a bushel-basket or larger, and, in addition to masses of lovely, large blossoms, dally delights you with new-bud color variations. Neighbors, friends and passers-by will exclaim in envy and amazement at this glorious sight! Be first to grow this gorgeous display. Order


## NEW COLORS

before the limited supply is exhausted-and save on our special offer

EVERY OWNER PRAISES IT
Only Pink Azaleamum has previously been available. Read afew of manyletters from delighted owners: W.J. Sheehan, N. H. - "The Azaleamum is exceptionally large, $40^{"} \times 28^{*}$. Stands $18^{\circ}$ high and measures 8 feet around. Everyone thinks they are wonderful." Mrs. H. L. Arnett, Iowa-"I never spent a dollar which gave me more enjoyment." G. A. Bernard, III.- "You say 600 flowers, I'll bet there are 1,000 flowers on one single plant." And O. A. Wood, Mich.,

## NEW COLORS FOR YOU!

And just think-you can have Azaleamum in the new Cameo Queen Pink, the rich, tawny Bronze Beauty, and the pure, dazzling Magic White! 600 blooms this year is just a start! Next year will bring 1500 or more large blos soms. Hardy, they need no special attention, grow easily anywhere!

## LIMITED SUPPLY-RESERVE YOURS NOW!

 Our supply is limited. You must order NOW to avoid disreserveyour orderand shiptoarrive tiang time. We wil reserveyour order andship to arrive at proper planting time. And, by ordering more than one plant, you can save! Simplyfill in the coupon and mail it AT ONCE. red center, to tawny bronze! (Plant Pat-
ent No. 205.)

## SPECIAL OFFER

Shipped at proper planting time, strong potted plants, sure to grow. Colors labeled. Send cash with order and we pay postagel
WHITE or BRONZE AZALEAMUM
3 PLANTS ( $\$ 3.00$ VALUE)..... $\$ 2.35$
6 PLANTS ( $\$ 6.00$ VALUE)..... $\$ 3.97$
PINK AZALEAMUM each......... $\$ .65$
2 PLANTS ( $\$ 1.30$ VALUE).... $\$ 1.00$
4 PLANTS ( 52.60 VALUE)..... $\$ 1.85$
COLLECTIONS: ( 1 of each color, White, Bronze and Pink) A $\$ 2.65$ VALUEI... $\$ 1.95$ USE COUPON BELOW

"Hurry-up to Nature's Healing Process

Feel chilly? . . Uneasy? . . . With just a hint of rawness and tickle in the throat?

Do something about it, quick! before there is actual pain in swallowing. Prompt action may prevent much needless suffering. Or hasten the healing process. Thus ending the cold or sore throat sooner.

## Don't Treat Symptoms Get At the Cause

The irritated throat-surface is usually the result of infection by germs. Help the system in its fight to repel these germs by gargling with Listerine Antiseptic.

Every one of these surface germs which it reaches is almost instantly killed by fullstrength Listerine. It destroys not only one type of germ, or two; but any and all kinds which are associated with the Common Cold and Simple Sore Throat. And there are literally millions of such germs in the mouth.

The effect of Listerine is definitely anti-septic-NOT anesthetic. It doesn't lull you into a feeling of false security by merely dulling the irritation in the throat. Listerine acts to check the infection, and so gives Nature a helping hand.

Additional precautions? Certainly. The Common Cold calls for common sense hygiene; plenty of fresh air, rest, and sleep; and regular elimination.

But gargle frequently with Listerine Antiseptic, several times a day at least. Many users report best results with gargling every hour. If the inflammation still persists, it is advisable to consult your doctor.

## Fewer, Less Severe Colds

## Proved in Clinical Tests

Four years of carefully supervised medical tests established the clear-cut finding that those who gargled regularly with Listerine Antiseptic had fewer colde . . . and got rid of them faster . . . than non-garglers.

This winter, why not make a test of your own case? Get a bottle of Listerine, the safe antiseptic with the pleasant taste. Keep it handy in the medicine cabinet. Use it regularly.

Then see if your experience doesn't check with that of millions who never accept anything but Listerine when they buy an antiseptic mouth-wash.
LAMBERT PHARMACAL CO., St. Louis, Mo.

Now a finer Cough Drop
by LISTERINE
Wisely Medicated


## min mamana



A Randy telephone will pick up the lusty cry of a baby . . . whisk it across the miles and pour out happiness. It will take your own voice to distant corners where your words are most welcome. The telephone is you whenever you choose to use it. Tonight, after seven, Long Distance rates are lower: A good time to start the intimate habit of calling family or friends. . . . Rates to most points are lowest after 7 P.M. and all day Sunday. Just call or dial "Long Distance."

LONG DISTANCE RATES ARE NOW LOWER THAN EVER. Use your telephone often to keep in touch with far-away friends and relatives.

UPSTAIRS, DOWNSTAIRS! All around the house the telephone is your constant servant. An extension saves stair-climbing, increases your telephone's usefulness -and it's inexpensive! Call the local telephone office.

## INDEX TO <br> NATIONAL ADVERTISERS

February, 1937
It is the definite policy of The American Home to make its advertising pages trustworthy and reliable.

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While every precaution is taken to insure accuracy, we cannot guarantee against the possibility of an occasional change or omission in the preparation of this index.

# Five Kinds of Insulation GIVEYOUANEW "HUSHED RIDE" 

NOW THE WHOLE BODY PILLOWED ON RUBBER_with New Airplane-type Shock-Absorbers _Five Kinds of Insulation against NOISE_Plymouth again Startles the Low-Price Field with a New Kind of Ride_Largest, widest Plymouth ever built_it gives you most for your money!


## ON THE HEARTH OF THE AMERICAN HOME



PROMINENT Editor and Horticulturist, Mr. Seymour has maintained a close and constant contact with amateur, professional, and scientific horticultural trends. As writer, lecturer, and executive, he has been active in many organization movements for the advancement of horticulture and the promotion of a more general and thorough appreciation and understanding of its importance.

Since graduating from the College of Agriculture at Cornell University in 1909, Mr. Seymour has spent more than twentyfive years writing and editing magazines and books in the agricultural and horticultural fields. His record includes the editorship of two cyclopedic works-Farm Knowledge, and the Garden Encyclopedia.

Starting his editorial career on the staffs of the The Garden Magazine (as The American Home was formerly called) and Country Life in America, Mr. Seymour entered Government service during the World War as Director of the Agricultural Division of the Committee on Public Information. After the Armistice, he returned to the horticultural editorial field and, in 1934 and 1935, wrote and was featured in two series of successful radio programs called, "The Garden of Tomorrow."

Mr. Seymour renewed his earlier associations by becoming Horticultural Editor of The American Home as of December 1. 1936, but March will be his first issue. As Editor of this important department he will devote his entire time to the magazine's gardening features in every issue. He brings a rich and varied background of contacts, observation, and practical experience which will afford to readers first-hand intimate advice on their garden and other closely related horticultural problems.

MISS BOURNE comes to us from the Crowell Publishing Company, where she was Assistant Women's Editor of the Country Home Magazine. She holds a degree of Home Economics from Iowa State College and also studied at the University of Rome, Italy.

For three years she was editor of the Junior Department of the Successful Farming Magazine. This work was divided between editorial duties and visiting state colleges, state fairs, and home economics schools throughout the Middle West.

Following her association with Meredith Publishing Company, Miss Bourne was Home Economics representative for the Chicago World's Fair Meat Exhibit sponsored by the Institute of American Meat Packers and the United \$tates Department of Agriculture. Later Miss Bourne was associated with the Swift and Company experimental kitchen in Chicago, testing recipes.

The diversification of her work has brought her in contact with all important Dietitians and Home Economic Directors of both food and home equipment manufacturers, and the benefits of her wide acquaintanceship and experience cannot but be reflected in the pages of The American Home.

She will be in close touch with new food products as they are introduced. New gadgets, utensils, and larger household equipment must prove their worth under her personal observation before she will recommend them to our readers. All recipes published in these pages will first be tried by her in the American Home kitchen . . . and out of all this will come truly practical and friendly advice to every reader who follows these homemaking and cookery pages from month to month.

## And in March, our HODGEPODGE Department

For a long time ye editor has had a secret desire for a department all her own where she might pass on information that may not be of major importance but is interesting, unusual, or amusing; a place where she might use little intimate pictures, bits of letters, and informal chit-chat that is somehow always squeczed out for want of space. And so my Hodgepodge Department will begin with the March issue. Will you let me know whether you like it?

Jean Austin


* THOROUGH MIXING ACTION KitchenAid mixes or beats without your attention or assistance-no need to stand and turn the bowl, scrape down its sides. You can be doing other things. The action of the beaters is twofold. One motion carries the beater around the stationary bowl, while the beater itself is rotating in the other direction. This fast and thorough mixing of all the contents of the bowl, is the secret of superior food prepared on KitchenAid.


Shredder Plates shred turnips, carrots, other firm vegetables;
coconut, cheese, chocolate; make shoe-string potatoes.

Coffee Grinder gives you freshly ground coffee for each meal; grinds whole wh
grinds spices, etc.


Pastry knife assures perfect lending of shortening and four, light airy biscuits.

Food Chopper makes sausage, hamburger, stuffing for fowl, chops nuts, raisins, orange peel.
.


Call KitchenAid a "mixer" if you please. As mixer, beater, whipper (for even as little as one egg white) its swift, planetary* action is incomparable. But KitchenAid is so much more; and in every thing it does, its superior performance is a revelation. It prepares your meat dishes, potatoes, salads, rolls, pies, cakes, bread, vegetables, desserts, beverages and more-swiftly, marvelously!

Thousands upon thousands of women already realize that it takes KitchenAid with its matchless power and breadth, to secure a real RELEASE from daily food preparing drudgery and monotony. And to bring the thrill of "creative cookery"-because capable KitchenAid inspires you to a hundred different, new triumphs in food.

Let us tell you how you can easily afford a real KitchenAid in your home.

KitchenAid
Division of
THE HOBART MFG. COMPANY, TROY, OHIO Manufacturers of Mixers, Dishwashers, Potato Peelers, Food Cutters, Slicers and Air Whips for Restaurant, Hotel, and Institutional Kitchens and for Bakeries. Coffee Mills, Meat Choppers, Slicers, and Scales
for Food Stores.


Ane you "a creature of habit"?


St' a good habit to say "Nodes".
$\qquad$

## a Gift to American Home readers

This Neur 650 Page Gaden Manual with 450 Sleustrations

## LSO Literary Gulld Now!

$\mathrm{H}^{\mathrm{ERE}}$ at hast is. a rally practial took for eeveryone who has a garden and wants to cultivate it in just the right way. It was written by thoroughty qualified and fully recognized authorities. Everything that the amateur gardener wants to know about planting and caring for his flowers, vegetables, trees, shrubs An. is covered in clear, concise directions that are easy to understand and use And what practical, usable illustrations-4 preparation of soil, laying out, planting, fertilizing, pruning spraying, etc, ete Also tells you how to grow berries and vegetables successfully. Indispensable for

The Contents of 14 Garden Books (Usually Selling for $\$ 1$ Each) In This One Big Volume Every chapter is a complete book, packed with the definite facts and directions for ese experts years to learn.
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VII. A Year in the Rose Garden-J. H. Nicolas
VIII. Spring Flowers from Bulbs-Claire Norton
X. Rilies in the Garden-I. George Quint
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The Guild selects for your choice each month two outstanding new books before publication-the best new fiction and the best new non-fiction. Choose one or both or no book at all in any particular month if you so desire. "Wings"--a sparkling, illustrated little journal -comes free each month to members. It describes the forthcoming selections and recommendations made by the Editors, tells about the authors, and contains illustrations pertinent to the books. This invaluable guide to good reading comes a month in advance, so members can decide whether or not one or both of the selected books will be to their liking.
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Remember: You buy only the books you want and may take as few as four within a year. Mail the coupon at once to receive The Complete Book of Gardening-freewith full information about the Guild service and savings.


Home of Mr, and Mrs. Burk Mann, Forrest City. Arkansas. Center: Winter scene in garden of Mrs. Guy Finney, New Hartford, New York


Home of Mr. and Mrs. Iames C. Parker.
Peoria, Ilimois
Heoria, Minois


Home of Dr. B. E. Baker, Ironton, Obio. Top Center: Home of Mr. and Mrs, Robert
K. McClellan, Birmingbam, Micbigan


Home of Mr. and Mrs. Evert A. Carlson,
Lron Mountain, Michigan

FEBRUARY, 1957

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oss and Emily Herzog Fireplace Cookery Is a He-Man's Job Some Modern Trends
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Left: "Woodcroft," bome of Mr. and Mrs. Lopan C. Scholl, Fisherss, Indiana. Home of
Mr. and Mrs. Lewis Matiek, Mt. Hope, Kansas
E. L. D. Seymour, Horticultural Editor

Home of Mrs. Lester M. Ventre, Saint George Staten Island. Home of Mr. and Mrs. Lee) Stoneman, El Reno, Oklaboma (right)
Charlotte Eaton Conway, Associate Editor

## STOP

## SAVING GARBAGE



Food Scraps, Parings, Bones, etc., Instantly Disposed of Right at the Sink - another General Electric contribution to better living!

Switch to better living! The new General Electric Disposall will end the messy accumulation of garbage in your home, and unsanitary, unsightly garbage receptacles will be banished forever. This electric kitchen waste unit can be readily installed in your present kitchen sink. No Odors-No Clogged Pipes Kitchen waste-everything from peelings to bones - goes down the sink drain where it is quickly and quietly reduced to a pulp by the General Electric Disposall, and flushed away like water. The Disposall
cleans itself; there is no odor; pipes will not clog; and the operating cost is less than a penny a day.

Easily Installed

This new "electrical garbage man" is a simple sturdy mechanism completely concealed within an attractive cabinet and can be quickly and easily installed in any sink. Convenient terms are available. See a demonstration at your General Electric appliance dealer's showroom, or send the coupon for full details. General Electric Company, Section DF-2, Nela Park, Cleveland, Ohio.

New complete G-E Electric Sink with both Disposall and G-E Dishwasher



Mechanical view of Disposall. When enclosed it is completely concealed and can be readily installed in any sink.

## GENERAL SLECTRIC

General Electric Co.,Sec. DF-2,Nela Park, Cleveland, O
Please send full information regarding G-E
$\square$ Disposall $\square$ Dishwasher $\square$ Complete Electric Sink

$\begin{array}{llllllllllllllll}\boldsymbol{T} \boldsymbol{H} & \boldsymbol{E} & \boldsymbol{Q} & \boldsymbol{U} & \boldsymbol{A} & \boldsymbol{L} & \boldsymbol{I} & \boldsymbol{T} & \boldsymbol{Y} & \boldsymbol{C} & \boldsymbol{A} & \boldsymbol{I} & \boldsymbol{I} & \boldsymbol{N}\end{array}$


There's a quality look in every line of the 1937 Ford V-8. Its curves are clean and right. Headlamps are recessed in fender aprons. The smart, slanting windshield opens in closed body types. The top is one smooth sweep of steel.

And quality has been built into the rest of the car just as carefully . . . into quick-stopping, Easy-Action Safety Brakes that give you "the safety of steel from pedal to wheel". . . into all-steel bodies, with top, sides, floor and frame welded to form a single steel unit . . . into trimly tailored interiors that provide extra leg room

and carry you comfortably, quietly, near the center of the car . . . into larger, easy-loading luggage compartments.

But best proof of Ford quality is the famous V-type 8 -cylinder engine-offered for 1937 in two sizes . . . 85 horsepower for maximum performance . . . 60 horsepower for maximum economy. The " 60 " engine is optional in several body types and makes possible a lower price as well as lower operating costs.

You can see the 1937 Ford V-8 at any Ford dealer's.
When you do, you'll want to jump in and GO!

## vew Philaolipha HoME MAKES NEWS

## Completely winter Air Conditioned with latest Carrier equipment



## Just Completed!

In mid-December, George V. MacKinnon, Pres. John B. Stetson Co., Philadelphia, moved into this lovely new home completely winter air-conditioned by Carrier. The unit installed is designed for large or small homes.

## Air Conditioning

HE new Carrier Air Conditioning and Automatic Heating equipment is the big news for the home for 1937. It takes its lace among the many outstanding air conditioning developments y Carrier-the same engineering organization responsible for such amous installations as those in Radio City, the U. S. Capitol, the 2ueen Mary, Macy's, the nation's luxurious homes, and across the eas in a Ruler's palace, a Sultan's harem.
This new equipment brings within the reach of the lower and nedium priced home owner or builder a new standard of comfortble living-a new safeguard to the health and happiness of his amily.
The unit operating in this new home is typical of the one you can low install in yours. It provides constant clean, fresh air, autonatically temperature-controlled. It gives you year-round hot vater. Concentrated radiator heat if desired. Controlled humidifiation. Everything you could ask of winter air conditioning. And ummer cooling can be added very simply.
Your local Carrier representative is a part of our engineering rganization. He is prepared to give you full information. Or, mail he coupon below.


The Works! See how neat and compact is this new Carrier unit, what head room basement affords after installation. (The man shown is a six-footer.) From here, clean fresh properly humidified air is circulated throughout the house all winter long. Oil-operated unit. (Similar units for gas.) Summer air conditioning can be added at any time at reasonable cost.


Puzzle-FIND THE GRILL. Concealed duct vents like this give you positive air motion, even heat distribution, without those uncomfortable and dangerous hot and cold spots. Duct connections are especially constructed for sound absorption.

Not To Be Opened Till Summer! If you had this Carrier equipment in your home windows would be closed all winter long. These same Grills can be used for complete summer air conditioning should you later decide to add it.



Out With The Cold and in With the Warm! Carrier conditioned air circulates through your home evenly, efficiently. Base vent carries off cold air as humidified, dust-free warm air enters the room through window-sill vent. Law of Air Conditioning to the American Society of Mechanical Engineers, and began making air conditioning installations.


## Mail this coupon for complete information TODAY

Carrier Corporation, Desk 123, 850 Frelinghuysen Avenue, Newark, N. J.
Please send, without obligating me in any way, complete information on $\square$ Carrier Winter Air Conditioning; $\square$ Carrier Home Furnace (gas...........oil); $\square$ Carrier Oil Burner.
Name.
Address.
City
State


## ANY GARDEN can tuck in a little pool somewhere



## E. L. D. SEYMOUR

WElL, says the Garden Iconoclast, what of it? Why all this do in my garden about garden pools, anyway? What can a pool trees and shrubs, smooth lawns, and well-planned, well-cared for beds and borders of growing, blossoming plants? . . . Questions like that give us just the opening we need to start a little analysis or appraisal of what a pool or other water feature really does contribute to a garden-and why, and how.
First of all, water in any form in the garden has an ancient and honorable historical background. It may not be specifically mentioned in accounts of the Garden of Eden, but we know that the pool was "the most pronounced feature" of the early Egyptian garden, and was probably being enjoyed even earlier in the annals of civilization. And, as the curtains are drawn back to reveal the garden practices of races that later dominated their respective parts of the world, we find water-both flowing and still-constantly made use of, by Assyrian, Phoenician, Greek, Roman, and succeeding generations that unite us with the dim yesterdays of the Middle Ages.
What reason was there for that early appreciation of the fitness and value of water in the garden picture and environment, even when the difficult problem of providing and maintaining a supply taxed the skill of the artisan who had little beyond his bare hands for tools? For one thing, the fact that the water so provided was essential to successful plant growth in the warm, characteristically arid


Truly the pool "accommodates itself to every circumstance," whether a minor focal point in one small corner or the central jewel in the garden setting. In garden of Frank Jeckel, Mt. Vernon


Much of the charm of the garden pool lies in its delightful flexibility. Above: Scene in the Hayes' garden. Right: Exhibit, 1936 Flower Show, of William C. Duckham Company, Madison, New Jersey


> Shotographs by
> If. Bagby
> $\mathcal{S a}_{\text {tury }}$ G. $\mathcal{F}_{\text {ealy }}$
> I. M. $\mathscr{D}_{\text {emazest }}$
> $\mathcal{F}_{\text {essie }}$ Tatbox $\mathcal{B e a l s}^{\text {eals }}$

The appeal of water in the garden is to all the senses-through the musical, provocative sound of a gently spiashing fountain, and as it reflects the blue sky that hangs above it. Left: Pool in garden of Alfred Cohen of Chicago, Mllinois. Ruth May was the Landscape Architect
regions of Asia, Asia Minor, and the Mediterranean countries. For another, its appeal to the human senses was-as it always has been and will be-obvious, convincing, extremely powerful.
The pools of the very earliest gardens were, probably, not so much esthetic features as reservoirs for the storage of the water needed for the irrigation of the plants grown around or near them. The water may have been laboriously dipped out with crude buckets; or it may have been led to the thrrsty spots through small irrigation canals which, as time went on, became ornamental little streams and rivulets as the devising of additional watering systems did away with their strictly utilitarian character. But all the time the pools also provided a medium for the cultivation of the mystical lotus, the many-hued waterlilies, and the various other graceful, distinctive aquatics. And, meanwhile, their presence contributed to the comfort and physical benefit of all human and animal life around them as well as the plants; first, by supplying moisture to the atmosphere and keeping it more agreeably humid and, secondiy, by helping to cool it somewhat-ac-

For some reason a pool never looks onesome or ill at case. And, in its own contentment, it spreads an air of happy self-sufficiency throughout its environment. Where, but in a garden, can such diverse elements as water and rock be so perfectly, so harmoneously blended?
lly as well as by mere suggestion. Vater in a garden has its appeal the ear-in the musical and proative sound of gently splashing ntain or trickling rill. To deht the eye, it reflects the blue , the verdant foliage, the colorflowers, and all else that surands it or droops above it or ng its margins. And, finally, as introduces the element of motion $d$ of life itself-both its own and it of the birds, fishes, and other atures that it harbors or attracts t creates a new, richer, more mulating atmosphere within the rden space; and this whether it merely a subordinate focal point one small corner, or the central vel in the garden setting. Right there is suggested another the advantages and charms of a ol-its wide and variable range d delightful adaptability. "It acmmodates itself to every circumince," says one authority in the Id of garden design, "in size, ape, method of construction and aintenance; and it adjusts itself readily that even if it is not eated in the one best spot it still riches the whole picture.' Indeed, in size it may vary from If-barrel dimensions - sufficient, vertheless, for at least one lusty




Left: Attractive pool in Mr. and Mrs. Dudley Crafts Watson's garden at Ravinia, Illinois. Above is shown 1956 Flower Show exhibit of J. H. Schmidt \& Son, Millburn, New Jersey
nymphaea-to as ambitious a project as the owner $m$ desire and be able to finance. It may be of the most seve formal type or, at the other end of the scale, it may prese a picture which, if well done, can hardly be differentiat from the unaided and unadorned accomplishment of Natu herself. Furthermore, although under certain conditions, in a single small isolated pool or basin, water may sugg nothing but serenity, quiet, and peace, it can be given entirely different concept and transformed into a contin ing, active accessory of several different levels, perhaps wi little falls and musical rapids connecting the independe units. This produces a truly charming effect.

Materials for pool construction? We find here alme as much latitude as in the type and design. Wood for ter porary needs; concrete (preferably, though not necessari waterproofed); stone of any available type; turf with whi to create a plain, modest edging, and a great number possible plant collections and associations that enable t pool to merge almost imperceptibly into an adjoining bo or marshy spot and thus connect it with the higher an drier aspects of the garden itself.
Going a step farther and considering the available pla materials for use in and around the pool, one almost throv up his hands in perplexity at the many possible forms, ti differing textures, growth habits, degrees of hardiness an tenderness, and the like. There are plants that nestle d murely along the water's edge or among the bordering rock
[Please turn to page?

Above: Mrs. C. R. Gilman's garden pool in Elm Grove, $\mathrm{W}_{\text {isconsin. At right is pool }}$ garden of Mr. and Mrs. Harry A. Olin of Kenilworth, Illinois. Mr. Albin Gries was the Landscape Architect for latter garden


# Stalking 

Genuine Staffordshire dogs belong to a rare breed that is rapidly becoming extinct. Due to the very fact that they were the commonest ornaments of their period, turned out in enormous quantities, and prized by no one in particular, their care and strain were shockingly neglected, roughly handled, and their uses vulgarized, as though there were a movement on foot to exterminate them. They were among the earliest martyrs of the widespread revulsion against things Victorian. By the time our own "General Grant period," that a later generation would call ugly, had come into full flower, the Staffordshire dog was as dead as the dodo, and as extinct as a living species of that day, the Pug dog, is in this day and age.

Almost overnight, collectors have devel-
oped a great love for all that was Victorian, be it Early, Middle, or Late. The once despised Staffordshire dogs are being stalked up and down the country by collectors and dealers, only to discover that they have gone the way of all abused pottery. Their prized "state," in pairs, is as rare as hen's teeth.
One great contemporaneous objection held against the Staffordshire dog, was his total lack of artistry. He was always too honest and too simple-peasantlike and almost crude, if you will. One glance into his too human eyes will discover that shortcoming. But, as in numberless other cases of a latter-day collecting. these very "failings" have revealed the prized marks of individual workmanship, so rare in our day of nothing but robot quantity production.

The Staffordshire dog was the product of an honest era, following one famed for its excep-
tional artistry-Whieldon, about 1740, followed by his apprentice, Josiah Wedgwood, who came to him at the age of twelve, and his other famous apprentice, Josiah Spode, who joined in a partnership that was dissolved in 1759. With their passing, a great art in pottery seemed to peter out and give place to the tasseled and tufted period with ornaments to match the Victoria Regina period, which extended from 1837 to 1901
Staffordshire dogs are nearly one hundred
[Please turn to page 84]

Dogs above marked with red spots; one at left has copper luster spots. Far left: French poodles. Top left: White flecked with gold, curled tail


Adams \& Brown

## ROOM FOR A BOY

Bedroom of Samuel Parant Metzger, III Asbury Park, N. J.

THE bedroom furniture is white with solid mahogany polished tops, including the railings. The steering wheel in the head of the bed is set in and has brass fittings. White rope is laced in the foot of the bed and is "inlaid" around the tops of the dresser, night stand, and desk, rroducing a striking contrast to the dark mahogany.

The carpet is deep blue and has a white coiled rope (sewn together) throw rug on it to appear as if the rope were coiled for use on a ship's deck.
The wallpaper is sky blue with white dots, as is the spread on the bed, with a white appliquéd anchor. The cornice boards are sky blue with white rope painted on them. The Venetian blinds are sky blue with white cords. The curtains are fish net, a very dark
blue, with seine dobbers along the sides and bottoms, painted a vermilion red.
The kegs are natural color with brass bands except for two painted vermilion red sections around them between the upper two and lower two brass bands. They have white coiled rope seat pads.
The white life preserver is from the Yacht Endeavour (Royal Ulster Yacht Club) with a mirror placed in back of it; the lettering is all done in black.

The center light is a binnacle lamp, and the one over the dresser is an engineer's light. The brass clock on the dresser is a compass. The small brass lamps around the room consist of one propeller base (real propeller) on night stand, one port and starboard side lamp, and one anchor lamp.


The eight portholes around the room are brass with ship pictures, which light up at night, giving the appearance of looking out on the far away horizon.

The starboard and portside book ends on the desk are brass and also light at night.
The radiator covers are dark blue glazed chintz with a very nautical design.

A small ship's radio is located in the under section of the night bedside stand.

# 1937 Parade of Seed Novelties -led by 3 marigolds 

EDWARD SALBACH

Three marigolds star in the 1937 novelty castone outstanding because of its size, another because of its sweet scent, and the third because of its color and form. The parade of seed novelties again affords many startling new creations from which the garden lover may choose. Included are more new nasturtiums, striking new colors in rust-resistant snapdragons, fine new larkspurs, zinnias, and many other flowers that will prove invaluable both for garden and for cut-flower uses in the home.
Most important of all, perhaps, is the sensational new marigold mixture, Gigantea Hybrids. Blooms are occasionally seven inches in diameter by nearly five inches deep, with blooms six by four inches not uncommon. Nothing in marigolds is comparable in size to the biggest of these massive flowers, and with the colors ranging from deep orange through yellow to light cream, the Gigantea Hybrids comprise, in the author's opinion, the finest new seed introduction since the Gleam Hybrid nasturtiums. Unfortunately, while all of the flowers of this new marigold are very large, there is some variation in size, and approximately one quarter of the plants will produce singles instead of the desired doubles. For some, this will discount their value, but for others the sensational quality of the majority of the plants will overshadow the presence of those that are "off-form." The latter, which is my personal view, I correctly predicted would not be shared by the All-America Selections Committee, for any scoring system is bound to penalize the Gigantea marigold mixture severely for the presence of the singles. Gigantea comes in a semi-loose-petaled formation half way between the solid ball-type "all-double" and the carnation-flowered type, such as Guinea Gold.

## The Odorless $C_{\text {rown }}$ of Gold

Notable for another feature than size is the new collarette marigold, Crown of Gold. This one owes its value to its lack of odor and is the gold medal winner of the All-America seed novelties for 1937, scoring eighty-six points or more than twice as many as the runner-up. The stems do give off a very faint touch of odor, but I do not believe anyone would notice it unless he were looking for it. The flowers themselves are actually sweetscented. It is described in the official report of the All America Committee as "the first known marigold with odorless foliage, the oil sacs on the under side of the leaves being entirely lacking." This, indeed, shows great progress.

Someone (I can't remember who) told me that it was a newly discovered variety, rather than one developed by hybridization, and very likely this is the case, for the flowers are certainly of different form from any other marigold I have seen. The center petals are quilled and curled, forming a pompon head, resembling a small chrysanthemum. A ring of broad, flat, gracefully recurved guard petals surrounds them to give the collarette effect. The color is intense, deep orange, and the bushes large, full of bloom, and uniform to an
exceptional degree. Being an unusual and attractive flower of itself, the added factor of the absence of objectionable odor definitely establishes marigold Crown of Gold as decidedly worth while.

Most beautifully colored, and most ideally formed of the "big three" in new marigolds is Golden Eagle. It is of the carnation flowered type, being formed like Guinea Gold, except that the blooms run a little larger. The color-soft golden orange-is much more attractive than the bright, hard color of Guinea Gold. In addition, although not entirely odorless, it is probably as much so as any variety except the new collarette which has just been described.
Still another most attractive marigold is Harmony, the dwarf bicolor, which was reported as exceptional in columns of The American Home a year ago. A few firms had this fine thing last year, but it was not well enough known to create much fanfare. This season, however, most of the seed growers have the product of large patches of Harmony grown in anticipation of a strong demand. It is particularly valuable because of its even growth and its floriferousness, which make it ideal for borders or bedding. It is a deep rich brown with an orange crest.
As if the four marigolds already mentioned were not enough to make 1937 a "marigold year," there is the added fact that there are still more good ones. These include a new improved strain of the dwarf Royal Scot All-double (brown and gold, striped) which is given Special Mention in the 1937 All-America selections; and a set of chrysanthemum-flowered hybrids to which Dixie Sunshine, one of the novelties of last year, belongs.

## $\mathscr{D}_{\text {ouble }}$ Tlasturtiums in $^{\text {Q }}$ Variety

Next to marigolds in interest come the double nasturtiums. A great many new kinds are on the market, but quite a few have proved too small, not double enough, or imperfect in some such manner. It is important, however, to note that the Dwarf Double (or Globe or Gem) Hybrids are now available in good mixture. These do not grow as tall as the Gleam type, a fact that is very advantageous where dry climates demand much watering, for the Gleams tend to grow too much to foliage when too generously watered.
Most outstanding of the new varieties is Scarlet Emperor, a finely developed scarlet of the dwarf type that gains a unique distinction thanks to the fact that it possesses dark foliage. Golden Globe, the dwarf yellow counterpart of Golden Gleam, and the Dwarf Hybrids are the only others of this type that seem completely "ready." Among the Gleams, the old Golden Gleam, Orange Gleam and Scarlet Gleam, plus, of course, the Hybrids complete the list of double nasturtiums that come fully up to the highest standards.
Snapdragon developments, too, take first rank Unfortunately testing in 1936 has showed that none of the strains can be considered as close to one hundred per cent rust-proof. Unquestionably, however, the new snapdragons are many times more valuable than the non-resistant type, for,


These are NEW


Top: Marigold Gigantea Hybrids. Above: Nasturtium Scarlet Emperor Dwarf Double with dark foliage


Marigold Golden Eagle. In form like Guinea Gold, softer in color


Snapdragon Christmas Candle. Rust-resistant type, very showy-
flame-colored with cream tube
except in isolated cases, approximately four out of five plants seemed immune. The resistant seeds are now available in fine colors and come in almost all the various types of snapdragons.

## A Showy $\mathscr{N}_{\text {ew }}$ Snapdragon $^{\text {n }}$

The tallest (maximum) type now includes varieties with blooms and colors every bit as good as those available in the old type, with Christmas Candle perhaps the most striking of all. It is bright flame color, set off by a tube of waxy cream-as showy a snapdragon as one could imagine. Other colors covered in good all-round rust-resistant varieties of the maximum type are copper, yellow, scarlet, bronze, white, and various shades of pink. This type, in the author's opinion, covers the major portion of the uses of snapdragons, excepting the low growing bedding type varieties. Among the bedders, the intensely colored varieties make by far the best showing and, as a result, three new varieties, "Orange Shades," "Red Shades," and "Rose Pink Shades," are probably the most outstanding that have so far been produced.


New developments in zinnias have always been mo welcome, due largely to the fact that zinnias do so well even the hottest regions. The new Lilliput (pompon) Pas Shades mixture will, therefore, be particularly worth-whi This type has previously been available in a genemal mi ture in many separate colors, but the new mixture incluc new and delicate shades not available before. In the lar zinnias, the Crown o' Gold type, introduced several se sons ago, is probably the most outstanding. The flowe are most distinctive, due to the "crown." The petals of ea flower are bi-colored, the second color being in the san range as the first, but of a much yellower tone, as if pi ments of yellow had been added. The effect is most tractive, and certainly "different."
Other common annuals in which improvements of no have been made are larkspur, phlox, eschscholtzia (Ca fornia poppy), verbena, and stock. White King is a fii new larkspur, showing improvement in form over oth whites. It is another special mention variety in the 19 All-America selections and belongs to the recently deve oped Giant Imperial, or base-branching type. Lilac Ki is not quite as well branched as White King, but neverth less merits a great deal of praise because it is finer in col than any other lilac toned larkspur.

In phlox, the new dwarf variety Sunrise is most attra tive. It is pink in color, and the blooms are large. La year's introduction, Phlox Gigantea Art Shades, also fine, having fully lived up to expectations. Its blooms ha been large, its colors most pleasing, and its growth vigorot

## $\mathcal{A}$ California $\mathscr{P}_{\text {oppy }}$ from $\mathcal{E}_{\text {ngland }}$

Of the California poppies, the new variety Dazzler really striking. Produced, not in California but in Englan [Please turn to pages

Left: Marigold Crown of Gold, the first known marigold with odorless foliage. Gold medal winner in the All-America seed list for 1937

## PRIVATE PLAYGROUND



Kennetb Dudley Smith

Many times thoughtful parents have "pulled up their tent stakes" in the city and moved to the suburbs for the express purpose of providing their children with better surroundings in which to livepurer air to breathe, better companions to play with, and more room to romp in, withput the fear of automobiles dashing by at neck breaking speed, their irivers apparently heedless of the children's safety
Perhaps you are one of those parents who, burning your city oridges behind you, acquired a piece of ground about a quarter or a third of an acre in extent, and proceeded to erect a home on it, or, perhaps you bought a lot with a house already built. In either event, the question of back yard protection and seclusion immediately came 1p and the necessary provisions had to be made.
With children just a step or two above the infant stage, your line fences had to be made practically rabbit-proof, if you were to be sure that your young and venturesome explorers didn't get lost in the jungles of a neighbor's garden. But if, as is true in so many instances, the front and back yards on a spacious lot were really one continuous yard, your troubles began.
In the first place, the Ancient and Honorable but Careless Fraternity of Door-to-Door Canvassers seems to take a fiendish delight in leaving front gates open. So do some of the nicest guests. The Affiliated Order of Delivery Boys practices the same ritual at the back entrance; they never forget to leave it open. And if you don't happen to have gates at all-well, it's better to keep the children in the house most of the time, if you don't want them in the street! In the second place, the highly important element of your family's [Please turn to page 94]


A children's play yard, closed in as it should be. Extreme left, gate from front yard. Right of hedge, service yard, available also for children's rough-and-tumble use, screened from view at ground level. At top: Ladder approach to treehouse

Key to diagram

1. Gate separating front and back yards
2. Garden swing
3. Wading pool
4. Tree house
5. Incinerator, for burning rubbish
6. Clothestree
7. Sandbox
8. Edge of stepping stones
9. Pathway through front yard
10. Screened porch, used as service entrance 11. Back gate


Above: Cupboard space behind closed doo under a built-in bookcase. At left: The doo open to disclose folded pieces of wrapping pape ranged behind slats with easily accessible hans ing shelves for string and other necessities o the backs of the doors. A roll of paper could b hung on a rod and substituted for slat bolda

## household complaint <br> and string

- ave you ever congratulated yourself because you were forehanded enough to have someone's birthday or anniversary present long in advance of the date, only to get the package off late after all, accompanied by an apolegetic note reading something like this:
"Dearest Mabel: This little gift for you has been waiting in my closet a month or more and I am desolate at having it arrive late. Really there is no excuse at all except that I've been so busy! . . etc., etc."

That sort of thing was continually happening to us-to our great mortificationtill we decided there must be some reason for this strange apathy in the matter of "getting around" to getting packages off. Actually there are plenty of understandable though not very good reasons why people fail to send things off on time and why so often we suffer the chagrin of having to apologize for the hasty, haphazard manner in which something we did intend as an exquisitely gracious gesture, is really presented.

Literally we do have to get around so much in order to send off the smallest parcel, for unless it has been boxed and wrapped as a gift by experts at the store where you got it, you are faced with the exigency of getting fresh tissue paper, of finding or buying sufficient ribbon and a proper box, and then unearthing some presentable wrapping paper and some cardboard (probably from the las laundry package)-(or the heterogeneous collection in the kitchen drawer); and last but not least - not least, you've got to round up enough of the right kind of cord to secure the outer wrapping adequately Maybe you are lucky enough to have some leftovers from Christmas wrappings that are not too
 obviously red and green or gaudy for other seasons but, even so, the little matter of getting those gifts done up neatly and ready to mail remains as an ordeal which, like such inevitable unpleasantnesses as getting up in the morning or going to the dentist, we are prone to put off till we are forced into it. There is no convenient place to do the wrapping except perhaps the dining room table and it is such a nuisance to keep moving things on and off it between meals. The tissue is usually downstairs and the ribbon is up, and maybe there isn't quite enough paper to go around or we find we've just run out of twine and so the packaging process gets sidetracked till it's past time and too late for the little gift to make its decorous and punctual bow.

Getting packages off is something like writing letters. If you've a nice convenient desk in your room and a good ink-filled pen and some swank new stationery, it's easy to sit down and use it efficiently and promptly. So if there were some sort of wrapping kit, or desk or closet, easy of access and holding all the necessities for doing up parcels with neatness and dispatch, how elegant it would be-not only at holiday and rush seasons (and just after the children have gone back to school)—but all the year around when miscellaneous emergencies continually pop up.

Accordingly, we planned a portable wrapping rack, much like a magazine rack which could easily be carried from room to room or stored away in a closet. Also a hanging cupboard with a door that opens downward and can be propped to form a table top for working space. This could hang almost anywhere, in hall, or laundry, or on the inside of the coat or linen closet door. Perhaps you already have
[Please turn to page 88]


A combination linen and wrapping closet. The small drawers at top of bureau are to hold pencils, tags, string, etc., while the top of the bureau, placed at a convenient working level, opens up in the center to allow quick access to the roll of wrapping paper. Sketch at left gives a cross section of the hinged top bureau showing the depth of the drawers and the position of the roll of paper

Portable rack to hold tissue and odd pieces of folded paper in the center, with four small deep drawers for balls of twine, tags, etc., and a rod across the bottom to hold a roll of heavy wrapping paper




## "Say-it doesn't look bad!"

OUR new home was finished, and the builder, giving a last appraising look at the rooms he had constructed for us, said wistfully, "I've built a good house for you. What I wish is that it might be furnished in a really fine way to set it off." This wish was echoed in my own heart, but I knew that it could not be fulfilled, at least for many years. We had just set out an orchard of three thousand trees, and there was yet an evergreen nursery to be started; so our finances, in regard to new rugs and furniture, were taking a protracted bank holiday.

This we explained to the builder, who was disappointed but understanding, and we began to cast about in our minds for some magic way to solve this problem of furnishing our home without much expense. As ours is a country house with Colonial flavor, we resolved to use some of the good old pieces of furniture that were being offered at rural sales in our community, where the owners were moving to town, or estates were being settled. So it was decided that we would practice the economy of doing them over ourselves.

A guide and inspiration to us in this venture were the simpler interiors pictured in the current magazines, and then, too, we were fortunate in
having clever friends who were generous with their talents. One friend showed us how to refinish woods; another, how to polychrome mirror frames; and still another taught me to make slip-covers and hooked rugs.

Our first acquisition was the chest of drawers in the dining room. Ketterlinus has said that 'people do not buy antiques, they pick them up." So I will say that we picked up the chest
[Please turn to page 68]


RUTH CORBIN EWING

# PLAN AHEAD for your flower show 

FRANCES HANNAY

Early in the garden club season, thoughts begin to turn to the Annual Flower Show, and invariably the dominant desire seems to be to have something new and different. Variety being the spice of life, it is natural that club members should strive for new features, and perhaps the most interesting opportunities for change, aside from the general staging plan, are in the creation of new classes. It should be the aim of the classification committee to provide a schedule which contains novelties and new styles and methods of flower arrangement. If the classifications are decided upon months in advance, it is well to give the members an idea of the schedule, as most amateur exhibitors prefer to have a chance to accustom themselves to new ideas of arrangement and to experiment with their flowers and containers.
The best way to inform members of innovations is to include them in the programs from time to time. For instance, if a schedule reads "Arrangements in the Victorian Manner," a member might be selected to give a talk on Victorian Flower Arrangement, touching on the different practices and plant material which distinguished that period. Another carefully chosen member might be asked to arrange, for the same meeting, a certain number of authentic types of Victorian flower containers to illustrate the high points of the talk. Thus, prospective exhibitors would be informed, and enabled to interpret, by means of their exhibits, the correct method of Victorian flower arrangement. Other programs, if desired, might deal with "Modernistic," "French," or "Japanese" types of arrangements, and the same procedure be followed in bringing out and illustrating the leading features. There is no doubt that careful planning would improve our flower shows and that by it many mistakes made both in general arrangement and details could be avoided.

A classification that is seldom seen, but which never fails to attract a fascinated audience, is that of "Bubble Bouquets," a form of submerged flower arrangement in which the blossoms are outlined with infinitesimal bubbles which look like tiny pearls. Directions for preparing such arrangements are to be found in one of the bulletins of the Missouri Botanical Society at St. Louis. The reading of these directions might be included in a program, together with the actual arrangement of several bowls to illustrate the use and effect of different flowers.

Another interesting class might be called "Arrangements in Uniform Containers." The vases used-usually bought by the club-should be inexpensive but of desirable shape, preferably of an urn type. Twelve or more are obtained and loaned or sold to the members who wish to compete in the class. It is very enlightening to see how the different women transform the same vases with the use of various plant material. In the same manner, classes calling for arrangements in "Milk Glass Containers" or "Copper Luster Pitchers," furnish new ideas and attract considerable attention because of the exhibitor's originality. "All White Arrangements," using white flowers in white containers, make interesting exhibits, especially when placed in front of an effective background. "Cornucopia" classes have hitherto been included in but few schedules and deserve to be used more, for they provide a wide scope for variety and originality in the arrangement of flowers and, particularly, trailing vines. "Pairs of Vases," invite new ideas, especially when specified for mantel decoration or use on a definite piece of furniture. "Arrangements with Trays as a Background" makes an unusual and effective class and suggests an interesting use for a favorite tray or an old china platter. A distinctive, though not necessarily new, classification that never fails to elicit admiration and that frequently produces new combinations is "Arrangements in Shades of One Color." The prize winner in this class in one show was an exquisite combination of light blue hydrangeas and vividly deep blue Chinese delphiniums in a white Lennox container. The effect was really breathtaking in its loveliness. "Arrangements using Reflectors" provide the hostess with many new and unusual ways of using flowers with mirrors.

A most important preparation for flower shows, and one all too often overlooked, is the dissemination of information regarding the handling of cut flowers so as to keep them in good condition. A talk on this subject might well be included in some winter program of every garden club, as
[Please turn to page 101]


From the Stud
Clare $C_{\text {ron }}$
as decoratior

## Clare Cronenwett suggests

## GOURDS IN FLOOR ARRANGEMENT

Tall wayside grasses held with the casings of the palm blosom and balanced by a group of white gourds are arranged as a floor composition (at left). The bowl is a wooden mixing bowl which has been carefully finished and waxed. The soft pleached fluffy foliage is a cluster of the wild California mustard. Gourds from the International Gourd Society.

## CONTAINERS FOR THE LITTLE ARTIST

Dried well and then chiseled out are the two little gourd containers, below, for the child's paint table. One gourd holds the paint brushes, the other gourd holds water. Do they not make a quaint little group and wouldn't they inspire the small Miss who owned them to paint a picture?

## HOSPITALITY AT THE STUDIO DOOR

On a hook by the studio entrance hangs a long slender gourd filled with near-by mountain wild buckwheat, jacaranda seed pods (brown and hard), and a few grasses of the wild oats that have weathered. In a smaller gourd which hangs on a hook above the other is a pad with pencil attached, ready for the visitor who comes when no one is at home.

## GARDEN TEXTURES

As a background setting, one large Japanese rice paper leaf is used in the arrangement in the lower right corner. It is a soft yellow in color and is just turning at the edges into a brown pattern. Gorgeous yellow and orange squash and gourds fill the bowl. For variation of texture, clusters of ball-like seed heads of the common garden leek are used. The leek is related to the onion, and is dramatic in flower and seed stages The bowl is hand-turned pottery, yellow-white in color.



## Cabin on Candlewood Isle, Conn.




Harmoniously adapted to its hillside woodsy setting is this stone and rustic lodge in Connecticut. It is unusual in its detail, and is equipped for comfortable living. Paul Woytowick was the architect

## ESCAPE COTTAGES

for Californians who want "to get away from it all"



DOWN the Peninsula from San Francisco under the tall redwoods of the Santa Cruz Mountains, or beneath the wide spreading live oaks of the Palo Alto foothills, an increasingly large number of rustic cabins are being built by city dwellers who want "to get away from it all."
Across the Bay in Marin County, more and more houses of the week-end type are springing up on the thickly wooded slopes of Mount Tamalpais where world famous vistas and rural settings lure people out of town. Twenty minutes over the hills from Berkeley and Oakland is Orinda, once a famous rancho of the Spanish period-now locale for numerous cottages of urbanites who spend all week in apartments or in homes on congested city streets, and their week-ends in rustic blessedness.
"Escape" cottages is the term applied to all of these out-of-town houses which are so popular in this part of California. Whether they be shack or lean-to, $\log$ cabin or well-planned house, they are meeting the needs of many people who feel that life in the city is so strenuous during the week that on Saturdays and Sundays they must hie themselves to the hills as a means of escape from the daily routine.
Of special interest to those who are considering building such a retreat is the development of a new type of "escape" cottage at Orinda. Here, small white houses are springing up, attractively designed from an architectural standpoint, efficiently planned so that housework is at a minimum

HELEN BELL GRAD


1r. Confer planned this kitchen for one f his Orinda "escape" cottages. Waxed notty pine is used for all the cupboards


Ind sturdily built so that they may be used pot only for week-ends and summer vacaions, but for all-year-round living. They re supplanting the old-fashioned mountain fide-away with its lack of plan and utter fisregard of housekeeping conveniences.
The reason for their popularity is that hey can be built at a cost slightly higher han an ordinary cabin. For a cabin, you vould pay in the neighborhood of $\$ 1,000$ to $\$ 1,200$, while for $\$ 300$ or $\$ 400$ more, you can have a house with C living room of fifteen by
wenty-four feet, a kitchen,




Beneath the wide porch on the first floor of the Guerard house is a terrace much used and enjoyed as additional outdoor living space terrace much used and enjoyed asy
bedroom or dressing room, bath, porches to serve for outdoo living rooms, and a garage. The houses are constructed so tha you can add additional rooms when needed.

Frederick L. Confer, a young Berkeley architect, is the persor responsible for the new trend in house planning and construction His houses are so designed that they are adaptable for use in any part of the country and their simplicity will appeal to lover of attractive homes everywhere.
Because pleasing surroundings provide as much of an escap in winter as in summer, these houses are built so that you ard just as comfortable on cold, rainy days as in the warm weather So many mountain cabins are decidedly gloomy and depressing on dark, damp days, but these houses with their cheerful interior are used as much in one season as another.

There is something to be said about the country house tha is small and compact and just meets the needs of the family as do these. They are entirely adequate for entertaining daytime guests who run out from town, but the fact that the living room is not crammed full of beds as are the living rooms of most
puntry houses, precludes the hazards well meaning but long staying uests who come for over night but main for the rest of their two weeks' acation period.
The floor plan shown has been used the homes of Mr. and Mrs. A. S. fuerard, Miss Anna Fraser, and Mr. nd Mrs. A. V. Small. A description $f$ the Guerard house will serve as an xample of what can be done. The exterior resembles the early California ranch house type in its contruction. This style is especially apropriate for this part of the country, orinda with its rich historical trafition makes a structure of this archi-

tectural pattern tie past and present effectively together. White vertical siding for the walls, rust red shingles and shutters and trim of royal blue are enough to convince you that this is not the ordinary type of "escape" cottage. A red brick porch provides an effective contrast to the blue door. The living room, fifteen by twen-ty-four feet, gives the feeling of space because of the ridge ceiling with the rafters exposed. To cut down costs, Mr. Confer allows the under side of the wood roof to serve as the ceiling. It is covered with cold water paint in a soft blue. From the tie beams [Please turn to page 88 ]

## CABINS WAY DOWN SOUTH






View of the spacious living room in cabin of Mr. and Mrs. C. T. Tyndale. Here, before the glowing fireplace where a couch and large easy chair offer hospitable welcome, the family and friends gather on cool summer evenings for a chat or a bit of reading
II. Cabin 10 miles from downtown Atlanta, Georgia
 constitute the comfortable interior


1III. The Roano




T$\Gamma^{\text {HIS }}$ delightful $\log$ cabirit in Nashville, Tennessee, is the realization of a dream cherished by Mr. Kane from boyhood and the result of lots of planning and real work. It is entirely built of red cedar logs, all hand-hewn over a hundred years ago, logs which came from various parts of Tennessee, Alabama, and Kentucky and took nearly two years to collect, as practically all the red cedar in the country has been bought up by the pencil manufacturers.

It is ideally located in beautiful rolling woodland below which a tiny brook flows peacefully along, while all day long birds of many colorful hues break the stillness with their happy, trilling songs.

An ancient wind harp, attached to the inside of the door, plays a chord of welcome



to the entering guest. The home is furnished almost entirely with Early American pieces in keeping with the spirit of the place, and the sunroom shelves are filled with lovely antique glass that catches the light in its glistening surface.

The beamed ceiling in the living room, the large fireplace with its spinning wheel on the hearth, the old-fashioned rockers and high-backed chairs all combine to create the air of charm and hospitality with which Mr. and Mrs. Kane have pervaded this house of theirs down in Tennessee.

Altogether this unique $\log$ cabin is a thoroughly delightful and completely livable home, combining all the appeal of simplicity with all the conveniences and equipment necessary to modern comfort.

The view at the right shows the front door to which is attached the old harp. The living room is comfortably furnished for all-year-round use


# f you must take some discards to camp 

OPERATE ON THEM FIRST!

An atticle on built-in camp furniture will be found on page 65

. JULIUS FANTA



T is not always convenient to keep pace with ever changing modes of home furnishings even in the year-round Fouse, and for the summer camp still more things that suit he homemaker's fancy are foregone because of limited pudgets. Yet much can be acquired in a roundabout way, f there's a will. This is particularly true of cast-offs, where vorn or even greasy coverings and sagging "inards" must pe brought up to comfortable standards and restored to leanly attractiveness. Re-upholstering restores a discard's pride and makes it a useful member of camp society. Just itting it down and "making it do" is really an offense to oth camp and campers.
Of all the highly specialized crafts, there is perhaps none - easily and fascinatingly accomplished by the amateur as ipholstering. This seemingly difficult art can be turned into delightful pastime by either Mr. or Mrs. Householder, or poth if just a little ingenuity is exercised.
Aside from the standpoint of enjoyment, there are several fistinct advantages that result from reconditioning furhiture of early periods. The adventure of salvaging an old suite" or the suspense that precedes the climax of discoverng a bargain kindles the urge to let nothing interfere until the final touch of gimp trimming. And nothing is cherished pr treasured more than a product of one's own hands, espefially that of spruced-up furniture.
One set which I had re-upholstered, I came across in an attic. It was of typical Victorian vintage, with heavy, solid herrywood frames, hand-carved with gold panels, not less than seventy years old. Generations had worn the fabric to shreds, but the upholstery elements-cotton padding, horsehair stuffings, springs, etc., were intact. As long as the frame structure is sound and solid, any suite or single piece of furniture may be restored. This may be considered an inallible rule to observe.
When it comes to additional expenditures, it is heartening to know you can do over a set of five pieces, including a love-seat, for something like twenty-five dollars, many times less than the charge of a professional would be. That sum includes the cost of all material, including the necessary magnetized tack hammer, No. 4 tacks, No. 252 upholstering twine, three-inch curved needles, and cord.
Of course, the amount of material required depends largely on the number and size of chairs. From knowledge gained in upholstering a five-piece suite, I found that tapestry fifty-four inches wide provided a safe margin for covering all pieces, including the love-seat whose fifty-inch length determined the cloth width. Three yards are sufficient for a love-seat and one and one half yards for most chairs. Whatever design is chosen, the tapestry has what is known as "up and down," which must of necessity run vertically on chair backs, and from back to front (not side to side) on seats and arms. This correct arrangement of material is an important factor in deriving the best wear.

It is irrelevant how the old upholstery is removed from the framework. However, by lifting old tacks with a screwdriver first, the old fabric will remain intact so that it can be used as a pattern for new material. For a good start clear the frames of all old upholstery attachments, including tacks, before beginning on the new job of re-upholstering.
[Please turn to page 58]

## Lake Cottages and Water Rights

> Usually when a person buys or leases a cottage on an inland lake he does so in anticipation of using the entire water surface for bathing, fishing, boating, or other water sports. Buut, unless his holding comprises the entize lake bed, he may or may not have such right depending upon the law of the state of location . . . LESLIE CHILDS

I
IN some states, the owner of inland lake frontage, irrespective of extent, has the right to use the entire lake surface. In other states, such owners are restricted in their use of the lake to that portion covered by their title to the lake bed. So, in the first case, any frontage may confer the right of user to the entire lake surface. But, in the second case, unless the frontage is extensive, the right to use the lake surface may be so restricted as practically to be valueless.

Obviously, here is a point that should never be overlooked by sportsmen, summer cottagers, or resorters, when property of this kind is being purchased or leased. The reasoning of the courts on this question may be illustrated by a brief review of a case of each class. And, as an example of the holdings in which lake frontage ownership is held to confer a right of user to the entire lake surface, the following cases which arose in two different states will serve:

Owners of lake frontage use entire lake
Here the plaintiff owned land that bordered an inland lake that comprised about one hundred acres. Other persons also owned tracts of varying widths that fronted the lake. These persons built summer cottages thereon, and proceeded to use the entire surface of the lake for boating, fishing, and bathing. The plaintiff objected to this use of that part of the lake that fell within his boundaries. In other words, he claimed the exclusive right to that part of the lake surface, for which he had the sole title to the land under the lake.

Plaintiff filed suit against the others to enforce this claim; taking the position that a lake front owner should be restricted in his use of the lake to that portion covered by his title in the lake bed. In denying this contention the trial court said:
"The court, . . . is of the

opinion that where there are several riparian proprietors of an inlan lake, that all such proprietors and their lessees may use the surfac of the whole lake for boating, fishing, and fowling purposes, if acces is gained to the lake from their own or leased land; and that no on riparian proprietor can exclude another riparian proprietor from th exercise of these rights.
Plaintiff appealed from this holding, and the higher court in affirm ing it, reasoned in part as follows:
"To hold with the plaintiff... in this case would cause the estab lishment of a rule very difficult in its application. All riparian owner and their licensees would have a clear right to enter upon certain por tions of the surface of the lake, and it certainly would be very difficul to establish definite lines of demarcation along the property lines o the various owners.
"We are of the opinion that the judge was right in holding tha where there are several riparian owners to an inland lake, such pro prietors . . . may use the surface of the whole lake for boating an fishing, so far as they do not interfere with the reasonable use of th waters by the other riparian owners." (Supreme Court of Michigar 173 N.IV. 48.) This situation is perhaps the more common one.

The other side of the questio
So much for that case an holding. And now let us examin a case to the contrary in whic the owners of inland lake fron age are restricted in their us of the lake surface to that po tion covered by their title deec to the land under the lake. FC this purpose the following re cently decided case will serv
Here the plaintiff owned a but a small portion of the lan which surrounded an inlan lake, which comprised abou twenty acres; and plaintiff deed gave him title to all bu a small part of the land unde



# Remodeled log cabin of Mr. C. F. Johnson 

at Cranberry Lake, N. J.

CHE $\log$ cabin, built several years ago as a summer retreat, was remodeled recently om plans by A. E. Klueppelberg, architect, an all-year-round dwelling. The original bin, $25^{\prime} \times 25^{\prime}$, with porch and kitchen extenon, was built of solid oak logs set on wood sts on top of a rocky ledge that falls away arply to the lake. In the remodeling process,

it was necessary to enlarge the old building considerably as well as to install certain new equipment, including a heating system, and to reconstruct it so that it would be as comfortable in winter as it was in the summer.
The location of the cabin on an irregular plot and the contour of the land dictated the final solution of the problem. In order to [Please turn to page 91]



Side view before and after remodeling. The new stone foundation harmonizes with. the landscaping: the enclosed porch, opens off two new bedrooms. Plans on facing page


## ELLEN SHERIDEN

NTEWLY built kitchens more and more are being made places of greater charm and beauty. But should you possess a twenty-year-old one such as mine, all is not yet lost; it, too, can be made into a beautiful and charming room in which to work.

Twenty years ago the housewife was proudly exhibiting to all her friends her stunning new breakfast nook. You know the kind; hard to wiggle into and once you wiggled in you stayed there unless, of course, you would and could push everyone over to extricate yourself.

Pictured above and to the right can be seen the metamorphosis from the original breakfast nook. Like a proud beauty in a niche, all to herself stands the gleaming white stove. Hand-made wrought-iron hooks hold those countless little necessities one must have at a moment's notice. The shelves for spices and their ilk are also within easy reach, as are the bowls and pitchers on the sturdy shelf below. The little shelves in the east window behind the stove hold bits of growing ivy to soften the domestic scene. The opposite side of the nook is also shown. More iron hooks hold those utensils for which we used to squat, stoop, and crawl in dark low cupboards built in impossible places

True, since they are so boldly displayed, it




## A twenty-year-old kitchen

## comes up smiling

monel metal. Below, the cabinet holds large and not often used utensils. Those little jugs hanging neatly from the under side of the top shelf are not just decorative. Coffee is served in them for outdoor suppers.
I just don't happen to care for white, sanitary looking kitchens. Consequently the kitchen and porch walls, ceiling, and shelves are painted a deep yellow. The inside of all the shelves is green. The floors are covered with terra cotta linoleum. The curtains are perfect, being of India print in brown, white, and yellow-green. The wooden light fixtures in kitchen and porch are carved of redwood from a peasant design.
This kitchen is always a sunny and cozy place, even on dreary days-a happy place to work in and surprisingly efficient "for a' that" and I can look these beauteous new kitchens in the eye and, coming home, can still admire mine for the cheery feeling it gives me.
is necessary to keep these utensils well scoured. But they repay this extra effort in decorative effect and availability. Additional corner shelves, barely seen, hold telephone and more kitchen equipment.
There once were respectable doors on the dish cupboard. But the open shelves with gay dishes add a great deal of warmth and interest. The small linoleumcovered work table folds up and out of the way when not in use.
In the smaller photograph at the top is shown the west end of the kitchen with sink, drain boards, cupboards, and drawers. More cupboard doors were ripped off more respectable cupboards. The cake box at the left, the bread box at the right, and the cans above are covered with illustrations from children's story books to make them less prosaic and more colorful and interesting. The little wooden Polish picture over the sink has a pad on its back for jotting down the grocery list. The chair under the dish-towel rack is really a large, gaily papered candy bucket and is pressed into service early and late for reaching the top-most shelves. Beneath the indispensable shelf of cook books, on a shelf of its own, rests a wooden shrine from Mexico: just another of those unkitchenlike things that add fun and cheeriness to my kitchen.
The service porch is exasperatingly small. Resentful of the space the laundry tub and washing machine appropriated, I covered them both with a removable table. This table, with ornamental grill of light construction, wheels into the kitchen on wash days. The other six days it is a treasure dear to my heart. On it one can arrange salads or flowers or do countless other tasks. Since there is a sliding panel over the tub the latter is easily accessible whenever it is needed.

On the gas stove I cook all those odoriferous and messy things that come in the course of housekeeping. The back of the cabinet behind the burners is covered with

$W_{\text {like to }}^{\text {ount }}$ you like to reach for your broom or TO HELP YOU
HOUSEKEEP mop, screw driver ers make it possible to pluck any implement with a handle right off the surface of the wall. The holder, you see, is made up of steel fingers which are just far enough apart to admit the handle of your tool. You push the tool in and it stays. You pull it out, and the steel fingers spring back into place. The clips cost from $10 \phi$ apiece up, and you can get them mounted, five at a time, on a hardwood base. They come in all sizes, too.
"Where, oh where, can I hang my clothes?" dolefully chant the women to whom every night is "wash day." For the stockings, handkerchiefs, gloves, undies, and so forths which most of us do ourselves every night of the year cannot be hung in the back yard or in the laundry without a lot of extra steps. For us there is a folding dryer for less than $\$ 3 ; 30$ inches high and $171 / 2$ inches wide, which has twelve chromium bars of hanging space and folds flat, like a washboard, when it is not in use. It perches in the bathtub for clothes that drip; or stands in the window for sun.


If you are planning to do over the nursery this spring, consider painted walls which have the smoothness and the washability of porcelain. There is nothing better suited to a child's room than a tough paint which will survive inadvertent crayon marks and the hazards of Junior's tricycle. Grit soap or soft suds will easily wash these unwanted marks away. A tough interior finish of a semi-gloss paint we have found washes almost like the tile of your bathroom walls-no amount of childish spattering will ruin it, once dry. It comes in eight pastel colors and white, and is easily and rapidly applied.

A new form of decoration, close kin to the photo-mural, has been made possible by the development of a method of sensitizing walls to take photographiz images directly. The photographs are developed right on the wall instead of being printed on large sheets of paper and then pasted. The wall is prepared by being sprayed with photo-sensitive emul sion, and the picture projected by means of an ordinary enlargement on the surface-then sprayed again to "fix" it. There is no limitation on the size of the picture, and it can be applied to any surface.

One of the problems of the large family is-where can we hang all our towels? No bathroom is large enough to offer space for four or five bath towels, the same number of face towels, and another set of wash-cloths. But space can be made, by tripling the available towel racks. There is a towel bar annex which hooks over the present bar like a lamp for the headboard of a bed. Two extra bars spring out from the wall,

or icepick, without turning a broom closet or a drawer upside down to get it? Investigate, then, the new spring-grip steel adjustable holders for all these implements which help you organize them right against the wall. These hold-


This handsome iron, with its graceful Bakelite handle, makes ironing practically fool-proof. No need to worry about how hot the iron should be when, with a turn of the knob, you can set the automatic heat control for ironing linen, cotton, wool, or silk. Manning, Bowmann \& Co. make this one
$\mathrm{W}_{\text {ipe- }} \mathrm{On}_{\mathrm{n}}$ is a new type varnish for surfaces that receive unusually hard wear, such as floors or stairs. It's a protective finish rather than just a regular polish for fine furniture

The Hoover Company has a new cleaning ensemble on the market that includes equipment for both rugs and furnishings. To attach the accessory tools, simply plug into the slot at the side of the rug cleaner, while the motor is still running. A handy tool kit keeps them in their assigned places when not in use

It's broken? You want to mend it? Then you'll want to know about General Electric Company's new Glyptal cement which comes in handy sized tubes. Both water and oil resistant, it will adhere well to all common materials except rubber

You can now serve frozen desserts, or other food, right in the dishes in which they are prepared. The new Freezerettes are individual crystal jars, which fit into the freezing unit of your refrigerator, each holding enough to serve one person. From the Scurlock Kontanerette Corp.

Turn the switch, and duct-fans in this Range-Ventor carry away large quantities of heat, fumes, and odors. Enameled in white, ivory, or green, with chrome trim, this model is 42 x 27 inches. Universal Blower Co.

Afternoon teas would never be demonstrations of acrobatic skill with dishes, if every household equipped with a set of the new bentwood buffet service trays we have found. Made by a new process giving extra strength and imperviousness to staining, they exactly fit the laps of guests. The trays are lightweight, guaranteed against warping, and may be cleaned with soap and warm water even when alcohol spills on their surfaces. They come four to a set in walnut or mahogany for $\$ 6 ; \$ 7.50$ for antique white finish.


## A simple mid-winter menu

Most of us have tucked away in our memory some suitable menus for a birthday, for Christmas, Fourth of Guly, or Thanksgiving. But what about all the other days of the year? There are so many of them! Perhaps, these assorted recipes will give you an inspiration or two when you're looking for winter menu ideas-the everyday, inevitable kind.- Helen Bradley COOK


## A simple mid-winter menu

When planning my meals $\mathscr{J}_{\text {try }}$ to think of food that tastes delicious, makes a good showing, but really is no trouble at all to fix. A husband, three growing children, and a moderately large house, with no maid, have taught me to make the most use of what time $\mathcal{I}$ do have. These easy to prepare recipes $\mathscr{I}^{\prime}$ ve found are very helpful.-HELEN Bradley COOK

10 medium-sized potatoes
3 tablespoonfuls butter Chopped parsley


## Tested by The American Home



## Tested by The American Home

 $W_{\text {ASH }}$ and pare potatoes and cut out small balls with a vegetable ball cutter, and boil for, minutes. Drain, put spoonfuls butter; bake uncovered in a moderate oven ( $350^{\circ} \mathrm{F}$.) about $15 \mathrm{~min}-$ utes or until potatoes are soft. Stir occasionally during the baking. Sprinklewith chopped parsley before serving. Lacking a vegetable cutter, simply pare medium sized potatoes, and prepare in a similar manner, baking in a moderate

## Wato balls

$\qquad$

sponge cake servings and sprinkle with
chipped bitter or semi-sweet chocolate.



 - Harry's sponge cake
Bake your favorite sponge cake,
and cut into squares for individual serv-
ings. Serve with marshmallow-mint sauce,
made by putting into sauce pan the milk. Roll and fasten with toothpicks.
Dredge with flour, sprinkle with salt and
pepper, and brown in a skillet with the
fat. Add cream of mushroom soup; cover
and cook in a moderate oven ( $350^{\circ} \mathrm{F}$.)
about 25 minutes or until tender.
rolls with sausage
ffing Чวгว peaids 'sวyวu! $+\mathrm{x} z$ sววว!ม

 ter), bread crumbs, and moistened with )
tomato juice with toast
fingers
 glass on a small plate. Surround with toast fingers, made by browning in a very hot oven ( $450^{\circ} \mathrm{F}$.) pieces of bread cut into narrow oblong shapes, 3 inches long. Spread with hard cooked egg yolks grated have been blended with cream and grated yolk) and enough vinegar to moisten. Season to taste with salt and pepper.

## Dining abroad or dining at home

 of such a trip by proxy, for heze are recipes for some of the choice dishes served at the well-known hostelries of $\mathcal{C}$ urope.-DORIS E. BROWNING


Dining abroad or dining at home
These suggestions are capable of sufficient variation to add many a new touch to a routine dessert course, and they have the added charm of coming to you from strange, alluring places.-DORIS E. Browning

Pbotograph printed on back of eacb recipe

## pêche melba

America has her sundaes, and
France has her melbas. By all means try one of them sometime.
Serve a half or who Serve a half or whole, cooked, pared
peach and a dip of vanilla ice cream on peach and a dip of vanilla ice cream on
a plate. Sprinkle with currants which have been cooked a few minutes in a little water to make them plump and tenThis may be varied by using raspberry Raspberry melba is similar, with fresh raspberries used instead of a peach.

## Tested by The American Home

$$
A_{\text {pple fritters on Main Street, }}
$$



 deep fat or cooking oil at $375^{\circ} \mathrm{F}$.

4 tablespoonfuls hot water 1 tablespoonful butter
small onion, chopped $1 / 2$ cupful fresh or canned
2 cooked potatoes, diced $1 / 2$ cupful cooked peas sajnu!ut uәt tnoqe lof raddad

 gether in a frying pan the green pepper, cut into small pieces, and a chopped onion. Add Then add $1 / 2$ the fresh or canned tomatoes, diced cooked potatoes, and cooked peas.
(These vegetables may be varied.) Cook these ingredients together with salt and
 sionally turning the pan so the omelet will brown evenly. When delicately browned
sole underneath, place pan in a moderate oven ( $350^{\circ}$ F.) to finish cooking the top. Fold it upon a platter, and stuff and surround with the vegetable sauce.
awoh Nvoiagwy ahL Kq parsal
4 eggs
$1 / 2$ teaspoonful salt
THE true Spanish omelet is a culi-
ᄃ Casino at. Nice, which stretches out over
the blue waters of the Mediterranean and
gives you hazy glimpses of the Italian Capes
jutting into the far waters. Dessert at the
Casino in Nice is not prosaic! The garçon
arrives with a tempting display of tarts for
your selection.
To serve these to your family at home,
make individual patty shells, using your
favorite pastry recipe. Bake and fill with fresh fruit (peaches, apricots, plums, apples,
raspberries, strawberries or cherries) which has been cooked until thick with an equal weight of sugar, or more or less to please your fancy. Or, if you wish to use

 raspberries, strawberries or cherries) w पsim noर 11 'surys


## sqieq papiosse


Pie crust
Fresh or canned fruit
Sugar
Cornstarch
Ice cream, if desired Casino at. Nice, which stretches out over Ice cream, if desired
the blue waters of the Mediterranean and
gives you hazy glimpses of the Italian Capes
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$\qquad$
Halved or whole cooked peaches
Vanilla ice cream
Currants
tomate farcies
Glamour! The Opera across the way-the
honk of omnibuses passing and food for
the gods within the Café! What epicure
could ever forget the tomato farcies served
in this famous restaurant? Yet how easily
they can be prepared in your very own kitchen
Cut several medium sized tomatoes in half,
hamburg or ground steak and moistened bread
tomatoes, seasoning with salt, pepper, and onio
Place the meat in a pan to fry in the hot fat
halves cutside down. Turn the meat patties,
tomatoes and meat are cooked through, turn the
and place a meat ball on the top of each. Press
knife so that it stays securely. Let them continue
then remove carefully with a knife and spoon
Ground steak
Bread crumbs, moistened with milk
Onion
2 tablespoonfuls fat


Tomatoes if desired.

- shrimp cocktail
Canned shrimp
Chili sauce
Cocktail crackers

Cocktail crackers
Hors d'ouvres paste, or soft cheese
 style used by the Hotel Washington Irving in Granada, Spain, is made by placing in the center of a plate a small shrimp, which can be whisked together
in no time at all.
Buy a can of shrimp and a bottle of
 and cover with chili sauce. Surround with a circle of one of the many cocktail
crackers now on the market. Spread the latter with anchovy paste (used in photograph on back of this recipe), soft cheese, or any of the hors d'oeuvres
pastes which you can buy or make at home.



## Eaters Digest

## $\mathcal{S i o l e n}^{\mathcal{S} w e e t s}$ and $\mathcal{S}_{\text {ours }}$

Do you remember the whitewashed shelves leading down along the cellar stairs where grandmother used to set her pickles-row on row? There were squat gray crocks with blue daisies on them covered over with old, white dinner plates and big, scrubbed stones to hold the pickles down under the brine. Those were the dills. And close-too close for peace of mind-stood those smug and snugly fastened jars of fresh cucumber pickle. Grandma's pride and joy. Well-if ever a finger tasted good, it was the finger you dipped down into the cool and spicy depths of the pickle jar. There was a taste you couldn't forget. Thank heaven, Heinz remembered! Brought back again-those mellow and piquant, crisp and crunchy pickle slices. Hefnz oldfashioned fresh cucumber pickle. Do set a jar in your refrigerator. Grandma used to say, "There's flavor and zest galore in every jade-green slice.'

## Hlare Zou Ever Tried.

-gala appetizers, made in a trice by rolling tiny balls of cream cheese first in paprika, then in Heinz India relish? Don't thank me, thank L. D.W., Wilmette, Ill. -traymore soup made by combining one tin of Heinz cream of celery with one tin of that delicious new Heinz chicken soup with rice? A. L. C., Moline, Ill.

- five little peppers stuffed with Heinz cooked spaghetti in tomato sauce? Top with cheese and crumbs and bake.
-setting your alarm clock to tell you when it's time for your favorite radio program? Tune in the Heinz Magazine of the Air-a full half hourevery Monday, Wednesday and Friday morning at $11 \mathrm{a} . \mathrm{m}$. E. S. T.; 10 C. S. T.; 9 M. T.; 12 Noon Pacific Time-over the Columbia Network.


## \$5 Reward

If You have any smart, orivinal recipes or inter-
esting facts about the 57 V arietiecs esting facts about the 57 Varieties, send them to
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beautiful certificate with your name on it if your ceautibucertificate with your name onit is your
contribution is used. Mail to Demi Tase, C/o
The House of Heins, Dept. 29 , Pittsburgh, Pa.

## Rinfsside

It's a very grand feeling to cut figure eights and go tobogganing down the hill. But the sublime sensation comes when you pause in your athletic endeavors to imbibe the heartwarming goodness of Heinz tomato juice-piping hot! Every member of the family will enjoy it-if you carry along a vacuum bottleful when winter-sporting.

## 

Don't I know it's hard to repent in Lent when from every grocer's shelf, 57 varieties of good things to eat, make you rejoice 57 times that Heinz is carrying on and all's right with the world? What's more, Lenten dishes of fishes taste really delicious (excuse the rhyme) with Tartar Sauce made in half a minute by mixing three-fourths of a cup of Heinz sandwich spread with a third of a cup of Heinz mayonnaise.
-Demi Tasse

NOW and then I run across this amusing bit of old English advice to the cook, "You must first have your birds, then pick and dress them." In fireplace cookery the important thing is first to get your fireplace and then a man who is slightly mad about fireplaces. If the man runs true to type he will exclaim that there is nothing prettier than a deep bed of coals resulting from a hickory wood fire. On the least provocation he may burst into song over this soul satisfying picture as he turns the meat with a long handled fork on the grill. Of course, if your man is a bit shy he may not sing, but will usually wait for some lonesome mood to strike him. Then his exuberance may manifest itself in a little poem. From long observation I have learned that the fireplace and the man must be compatible.

How to get your fireplace is one story. How to get your man is a subject on which women are usually well versed. This article assumes you have both properties mentioned. A fireplace large enough to cook over, a crane, a steak grill, a long handled meat fork, a good bed of coals, something to broil, and, last but not least, a cook who is willing to blister his face in order that a steak may come off the fire at just the right time.

The male fireplace cook need not be a chef. His background, however, should include a knowledge of the different kinds of meat suitable for broiling over an open fire, how it should be cut to re-
tain its juicy flavor, and sor idea of the mechanics of heat diation. Benjamin Thompson, scientist, also known as Cou Rumford, contributed much our knowledge of fireplace c struction, heat radiation, and the preparation of food for coo ing. Anyone interested in the related subjects will find mu help through the reading of $t$ patron saint of the open firepla But my first interest in firepla cookery came not from Cou Rumford nor from any oth printed word. It came first har

It was my good fortune know a master of the art wh I was still in the impressional age following college. This $m$ was the advertising manager of large Mid-Western store. His ab ity in advertising made him sec like an idol to all the young toilers in the profession. He w great enough in this field alone inspire me mightily, but late when we became friends, I learn something else. He built so mu glamour around a fireplace th I, too, have taken up the cause bigger and better fireplaces. was from George that I learned barbecue young chickens, to br steaks and chops, to say nothi of pig's ribs, and to bake Irish p tatoes in the ashes. It was fro George that I learned there more to the procedure than buil ing a fire and cooking meat.

An evening's entertainme around an open fire is somethi to which even the host can lo forward. It is an occasion wh
[Please turn to page 8


## "My Boy Sill Thinks I'm the World's Best Cook!"

 - says Bing Crosbys Mother
## "He Can't Get Enough of my CORNED-BEEF PATTIES

"My family say nobody else can make such tender pastry, but I give the credif to Royal Baking Powder..."

Out in Hollywood, Mrs. H. L. Crosby is not just the mother of the famous Bing** She has earned her own place in the spotlight by her fine skill at cookery.
Her delicious Corned Beef Pat-
ties come from the oven dimpled brown-just tempting your fork to get to work. Inside there's savory corned beef . . . blended witl tomatoes and tasty seasonings.

And, around this appetizing filling, a pastry so flaky and tender it melts in your mouth.

Mrs. Crosby's recipe calls for ROYAL . . "I I have used Royal for thirty years," says Mrs. Crosby. "I've tried other pow-ders-but I always changed right back again. Everything I make
with Royal has a delicate flavor and lightness that I just don't get with other baking powders." It's the Cream of Tartarin Royal that makes such a difference!
Cream of Tartar is a product of luscious grapes. And Royal is the only nationally distributed baking powder made with this fruit product. Yet Royal costs only about 1 c per baking. When the best costs so little, why risk failure with a doubtful brand?
*Bing Crosby is the star of Kraft Music Hall,

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of the Royal Cook Book.


The Great American Favori Tastes tWICE as Juid Broiled this New Wc Juice in the broiling pan is flav lost out of the steak. Fast broili is the secret of keeping juices - and the new, high-heat ( 750 broilers of many modern g ranges broil in practically H , the times Seal in full flavor.

DID you ever feel as though someone had handed you the world on a platter?
You'll have one of those moments when a modern, automatic gas range comes into your kitchen!

You'll find yourself with a new kind of broiler that seals in more flavor in all grilled foods-and broils in double-quick time.

You'll find oven tending a thing of the past. For the ovens on these new ranges are self-regulating. A turn of a dial gives you the degree of temperature you want - maintains it steadily. Baking or roasting failures are almost impossible!

You'll find many of these modern gas ranges have special new simmer burners, too-an added economy in all top-cooking at low temperatures.
Here's the secret of it all. These modern gas ranges combine automatic control with the instant heat, higher speed and exact shading of temperature only gas can give. Gas, too, is very economical to cook with, and you seldom if ever have repair charges or parts to replace on a gas range.
See these miracle-working, modern gas ranges for yourself at the showroom of your Gas Company or dealer.

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 lent, simplified refrigeration - provides unlimited hot water and clean, effortless heat for your home.

Gas gives you the int needed to brown mea that loss of juices is pr Full flavor is saved.

\section*{ROASTIN}

Gas gives you the oven tion which produc juicy roasts. Excess is allowed to escape, ing that flat "steamed

BAKING Baking requires an us range of oven temp evenly distributed. Th Gas assures light, browned cakes, pies an

FRYING
Perfect, speedy frying instant high heat-ever of heat under the s numberless heat va Gas gives them all!

BOILING Faster! Gas brings fod boil in \(2 / 3\) or less the other fuels. Because it flexible, it gives you t degrees of hear you ne

Table linen that isn't linen [Continued from page 26]

Runner sets are always good for either formal or informal occasions. They save a lot of bother in washing and ironing and, of course, are more inexpensive for large tables and large families. The one pictured in Fig. 6 is made of the ever popular checked gingham with fringed edges. Bias tape in black and white forms a sort of trellis at each end upon which climbs a spray of leaves. The tape can be appliquéd by machine or hand and it only takes a minute or two to make the sprays with embroidery thread.
Suggestive of gay peasant tables is the seersucker runner in Fig. 4 with its stripes of bias tape. The runner is blue with red, yellow, and green stripes. Wider stripes could be made of the same material if you so desired.

For very dress-up occasions something in the net or lace line is in order. The set in Fig. 5 is made of rather coarse curtain netting with a wide hem around which is a border of yarn in dark blue, green, and lavender, and very attractive it is on a polished table. The yarn is simply run in and out of the meshes with a heavy darning needle and, of course, any color or combination of colors may be used.

Net trimmed with lace is another good bet and so is cotton lace. The napkins should have linen or organdy centers large enough really to perform a napkin's mission. They can be white or colored, to correspond with the colored yarn in the runners.

The gay striped runner in Fig. 10 is made of drapery material which has a dark brown background with white, yellow, and tan stripes. It is fringed on the sides and hemmed across the top and bottom just to be different. A tablecloth of this same material would look very fetching with white ball fringe.
Poplin, broadcloth, organdy, matelasse crepe. Indian head, unbleached muslin, crash toweling, marquisette, and shantung either plain, figured, plaid, striped, or dotted can all be transformed into extremely attractive and informal table costumes.

Most of these materials come in thirty-six inch widths which is just about right for a bridge-table-size cloth. A yard and a fourth will make a cloth and four nine inch napkins. For twelve napkins, a yard and two thirds will be necessary. Larger cloths can be made of twenty-seven or
[Please turn to page 104]


For drying hands. Tear off an abThrow away. Nothing to wash.


Wiping pots and pans. ScotTowels wipe off grease and soot. Make dishwashing easier.


Polishing glass. ScotTowels leave glassware bright and shining. Fine for mirrors . . . windows.


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YTOU'LL find yourself reaching for a handy ScotTowel a dozen times a day. There's nothing else so convenient for mopping up spilled liquids . . . cleaning greasy pans . . . wiping off the stove . . . drying hands.

You use these absorbent paper towels once-then throw them away. How they save laundry! Keep dishclothsfrom getting grimy!
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ook to the dress goods and drapery partments for novel fabrics for iginal table sets-and let yourself go


Ha! Ha! My proud beauty! Now I have you in my power . . .


Mr. W.-Clap hands, Margie-what's the matter with you?
Mrs. w.-Oh, look! The curtains-one of those sheets is mine.

Mr. W.-Gosh! Is the gray one vours? It looks sick beside that nice white one.


Mrs. W.-Oh, Russ! Did you really hear all the mothers who helped put up the curtains say those things about me?
Russ w.-Yep! They said your clothes have tattle-tale gray cause your soap doesn't wash clean. And they wished you'd use Fels-Naptha 'cause it's got beaps of naptha in the golden soap and that chases out every speck of dirt.


Mr. W.-Great Scott! Have you still got that moustache?
Mrs. W.-Take it off-you're no villain! You saved my reputation with that tip about Fels-Naptha Soap. It's made my washes look so gorgeous, I'm going to take you to town to a real show!

\section*{BANISH "TATTLE-TALE GRAY" WITH FELS-NAPTHA SOAP!}


If you must take discards to camp [Continued from page 43]

Regardless of how fresh and new the old webbing, canvas, and burlap may seem, it is advisable to replace these inexpensive materials. They form the foundation of the upholstery structure. Much depends on their strength and durability so that it is essential to renew them.

It takes about three yards of burlap webbing, four inches wide, to support the springs of an average chair. The new webbing is spaced as the old was found and woven in basket-weave fashion across the seat and back of each piece. To get the base for springs as firm as possible, use a board (see photo) as a lever to pull each band taut. The board should be eight or nine inches long and padded at one end to avoid scratching. Three nails protruding at the other end form a grip to
clinch the webbing while draw it tight. Turn back the ends webbing before tacking.

The next step is to sew springs in place; the bottoms the coils being stitched with 252 to the webbing. Arrange th as found. So that the tops springs will remain in place neath cushions, secure them u formly with heavy cord. Af nailing the knotted ends of ea cord to the tack panel, lash springs in position each time cord crosses the coils. This for a network which braces springs against each other a which is supported by the fran In other words, the lashings from side to side, and from ba to front of each row of sprin and are knotted to the coils each one of the intersections.

Now a sheet of burlap

Armchair shows method of padding arms with a "trayform" to support pads. Below: Tops of springs are lashed to the frames with cord in a net-work to steady them from side play. Webbing base for spring is woven across back. Top:

stitched over the springs and t edges are tacked to the tack pan In turn follows a horsehair m tress, preferably the one preserv from the old upholstery, but ca ered with new burlap, with ov hanging sides. In sewing the \(m\) tress, a tufted ridge is mold along the sides to form a tr:
[Please turn to page

- Fry bacon and eggs in this glass frying pan that comes right to the table. It never pits or buckles. Has no stale taste or odor.

CTEW rhubarb, tomatoes . . . boil spinach and asparagus in this clear glass saucepan. No metallic "pan taste" will spoil their true flavor.

Boil eggs or potatoes. There will be no black stain to scrub and scour.

For there is no "chemical action" when you cook in Pyrex Flameware. Fresh vegetables retain their juicy, natural flavor.


WHEN YOU BOIL
ACID VEGETABLES
AND FRUITS
IN THIS PURE GLASS SAICEPAN THAT COOKS OVER THE


PYREX-flameware
(FOR TOP-OF-STOVE USE)


Do you ever leave keys under doormats or tell-tale notes in your mail box or milk bottles? Or when you go to the movies do you turn out all the lights and leave your house in darkness?

If you do, you're the burglar's friend. For these are some of the signals that burglars look for-invitations to come and rob your home.

Read our booklet "Outwitting the Burglar" and you will see how to avoid the many mistakes that most home owners make-mistakes that sometimes cause the loss of property that dollars could never replace. For in this booklet we show you ways to protect your home from burglars-give many suggestions that will help you guard your silverware, jewelry, money and clothing from thieving and damaging hands.
Don't take any more chances with the Burglar. Your home may be next. Read "Outwitting the Burglar" - follow its advice. Send coupon or write today for your copy. No obligation, of course.


Notify the police if you go away for any length of time. Let them keep a waschful eye on your home.


Naturally aur booblet "Outwitting the Burglar" does not suarantee against lass caused by burglars. A Residence Burglary Policy does.

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\section*{Some modern trends}
in new exterior and interior designs as demonstrated by the Masonite House which was on display last year at the Texas Centennial Exposition

Entrance Hallway:


Walls: Tempered \(\mathrm{Pr}_{\mathrm{r}}\) wood with horize v-grooves. Ceiling: \(\mathrm{Pr}_{\mathrm{r}}\) wood, grooved and \(\mathbf{p}\) d. Floor coveri Anderson Furnit Studios. Wrought is Potter Art Iron Wo Lamps: Mutual - Su Lamp Mfg. Co. Fu ture: Imperial Furni Co. Interior paint: P burgh Plate Glass


Kiving Room. Walls: Masonite Insulation, beveled, V-grooved and painted. Moulding of wood. Ceiling: Masonite Quartrboard with clear semi-gloss finish. Tempered Presdwood Cove, painted. Upholstered living room furniture: The Schoonbeck Co. Occasional pieces: Imperial Furniture Co. Desk pad and cocktail table tops of Tempered Presdwood processed by Caf-o-lite. Philco Radio-cabinet of Presdwood veneered with mahogany and overlaid with aluminum. Lamps: Mutual Sunset Lamp Mfg. Co. Floor coverings and window hangings: Ander-
son Furniture Studios. Firep hearth and facing: Vermont Mar Dining Room. Walls: DeLuxe Qua board grooved with fluting tool left in natural finish. Ceiling: sonite Insulation, beveled, v-groo and painted. Floor covering, wind hangings and linens: Anderson F niture Studios. Venetian blinds: Columbia Mills. Window drap hardware: The Kirsch Co. Din room furniture: Grand Rapids Cl Co. Glassware: Fostoria Glass Decorative accessories and din service: Arthur A. Evarts Lamps: Mutual-Sunset Lamp



jani-Flush is scientifically made to lean toilets. Without any rubbing pr scrubbing, remove ugly stains from the bowl. Banish the cause of oilet odors . . . kill germs.
You only have to shake a little fani-Flush into the bowl. (Follow firections on the can.) Flush the oilet . . . that's all! The porcelain pecomes snow-white and gleams ike new. The unseen trap that no crubbing can reach is purified.
Sani-Flush is also effective for leaning automobile radiators (diections on can). Sold by grocery, lrug, hardware, and five-and-tenent stores- 25 and 10 ent sizes. The Hygienic roducts Co., Canton, hio.

\section*{Sani-Flush}

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LEANS TOILET BOWLS WITHOUT SCOURING KNITTING YARN

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\section*{Built-in Camp Furniture}

\author{
ALBERT YATES
}

U TILITY and economy-both of money and space-are the underlying watchwords that have guided us in furnishing our summer camp, which is located at a small natural lake within fifty miles of midtown Manhattan. The photographs which are shown here, and a brief description of the interior room arrangement will serve as a background for the story of our efforts to equip our "shack" attractively and comfortably for summer living. Our kitchen is about eight feet square; a bedroom for Margaret and Marilyn, aged seven and three respectively, is eight feet by six feet; shower, toilet, and lavatory occupy a space about eight feet by three feet, with an inside door to the living room, and an outside door through the shower bath. All these rooms are at the back of the house. Across the front we have a combination living room and bedroom about seventeen by sixteen feet. This story is devoted principally to this room and tells how we made it serve the purpose of living room by day, bedroom for ourselves and guests at night, and also provided much needed storage space for our belongings.

\section*{Bunks and more bunks}

To think of a log cabin is to think of bunks. But bunks occupy quite a lot of floor space, and seem a little out of place in a living room during the day. We wanted to have a rather large divan, and we were in desperate need of drawer space. Perhaps like many another inventor, we have only followed the urge of necessity, or perhaps we have only done what has been done many times before, but in a somewhat different manner. At any rate, the accompanying illustrations show the results of about three days' work with a hammer, saw, and plane-not to mention the time required to make the homespun covers for the kapokfilled pads.

The picture at the top of page 64 shows a night view of



ANOTHER COLD? Another weary round of sniffling, sneezing, dosing?
Send for J-M's free book that tells you how to "doctor" the house instead of the familyhow J-M Rock Wool Home Insulation helps get rid of chilly rooms and drafty floors-how it helps maintain healthful, uniform temperatures throughout the house . . . and at the same time saves up to \(30 \%\) on winter fuel bills-and keeps your house up to \(15^{\circ}\) cooler even in the hottest summer weather.

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W HEN you're buying an automatic water heater or a plain storage tank, remember this: 53 leading makers standardize on EVERDUR* Metal for non-rust tanks! Here's the reason.

Everdur Metal is nearly all cop-per-yet this famous Anaconda alloy has the strength of steel! EVERDUR is rustless-rustless for a lifetime-not just for a few years.

You'll be better satisfied if your water heating equipment has a tank of rustless EVERDUR - the few dollars difference will be more than made up inthe years and years of faithful service you'll get! See your plumber, heating contractor, orutilityandinsistontanks of EVERDUR METAL (strengthened copper)
*EVERDUR Reg. U. S. Pat. Off.
copper).

offices and Agencies in Principal Citties
In Canada: ANACONDA AMERICAN BRASS LTD., New Toronto, Ont.

sleeping accommodations for two guests. The mattresses are regulation cot size. The springs consist of two-inch spruce strips spaced about two inches apart, an idea copied from the berths on the old Fall River Line. There is a six-inch high guard board on the top bunk as a measure of safety. Access is had to the top deck by means of a stepladder which is not shown here.

The other view shows the daytime position. The top bunk has been taken down and rests
on the bottom bunk, with guard board folded on hi under the mattress. The two \(f\) uprights are placed behind back of the seat. Two stu brackets may be seen on the which together with the twoby three-inch uprights provid firm support for the upper bs At the right side is a maga rack and wide arm rest, another wide arm rest at the both of which provide ar space for a cup of tea. Two 1 drawers complete the arra


The American Home, February,


\section*{New Features \\ add new ease. . . more pleasure to Electric Cooking}

There is a new thrill of pleasure awaiting your first glimpse of the smooth, clean lines and the gleaming, modern beauty of the new 1937 Westinghouse Electric Ranges.
But, beauty is truly "more than skin deep" in these simplified and improved new models.

The many advanced features offered by Westinghouse for 1937 set a new "high" in the time-saving, ease and convenience of electric cooking. They contribute further to dependably successful cooking results and they make it more economical than ever.

Treat yourself to a private preview of your new 1937 Westinghouse Range. You can see it at the nearest Westinghouse retailer's store. Then let him tell you how easy he can make it for you to start at once to enjoy the carefree pleasures of modern electric cooking.

The Emperor - style and beauty leader of the 10 advanced models in the 1937 Westinghouse line.

\section*{NEW 1937 WESTINGHOUSE ELECTRIC RANGES . . .} combine in new and greater measure those kitchen-proved features women say they like best
1. New Clock-New Surface Lighting... Entire cooking surface brightly illuminated-front controls on clocks make automatic cooking simpler than ever.
2. New Carved One-piece Top . . . Smooth, rounded-corner cooking top offers greater ease. in cleaning and improved design.
3. Now Switch Markings End Gueswork. You can always see at a glance the exact heat position of each surface unit.
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enamel with corners rounded for easy cleaning and with flat-bar, non-tip shelves for greater convenience.
5. New and Faster Oven Units . . . Give faster and better broiling, even heat balance for greater speed and better results in baking.
6. New Stngle Dial Oven Heat Control... Greater ease and simplicity of operation accomplished by new combination oven switch and temperature control.
7. Super-accurate Oven Temperature Controls. "Lifetime" thermostats maintain identical temperatures, insure exactly the same results every time.
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8. New Oven Heat Evener. . . Insures proper heat distribution to all parts of oven, prevents foods burning on bottom.

NEW FREE BOOK FOR YOU

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1 Notice how soft, evenly-tinted walls and ceiling, finished in quick-drying Pittsburgh Wallhide Paint, set the stage for the decoration of this room.

2 See how large mirror panels, reflecting warm color and creating an atmosphere of spaciousness and light, can add charm to the family fireside.

3 These French doors, glazed with clear, brilliant Pennvernon Window Glass, invite more daylight into the room, and bring Nature's beauty indoors.

4. Look at these two small tables . . . and see how polished plate glass and facings of mirror glass blend beauty with utility in incidental furniture.

5 Note how the woodwork, finished in smooth, rich Pittsburgh Waterspar Enamel, accentuates the clean sweep of Pittsburgh Wallhide walls and ceiling.

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\section*{pittsburgh plate glass company}

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Please send me, without obligation, your new book "Practical Sug. gestions for the Interesting Use of Paint and Glass in Your Home."
\(\qquad\)
ment. The finish is reddish brown, which shows off the knotty pine wood to advantage. Total cost including lumber, mattress pads and covers, stain, and hardware was approximately \(\$ 16\).

No living room is complete without a fireplace with a cozy chair in front of it. The chair shown in the picture at the bottom of page 64 serves this purpose admirably. And when it is time to "turn in" the chair becomes a full size double bed by folding down the back in two sections, each being supported by hinged legs that fold out of the way when the bed is returned to its daytime position. The seat portion and two back sections are made of spruce strips similar to those used for the bunks and the mattress pad is filled with kapok and covered with green homespun. Cost of this practical dualuse piece of furniture was approximately \(\$ 12\).

A portion of our homemade fireplace may be seen in the same picture with the love seat. It is one of our greatest pleasures, because the smoke goes up the chimney and not in our eyes. All materials, including cement, tile, damper, and clean-out door cost about \(\$ 20\) and a lot of hard labor in breaking stone and fitting it into place. A diagram provided by the manufacturer of the damper provided all dimensions for fireplace opening and flue size and was of great assistance. This was a long, tedious job, but when we have one of those cold rainy evenings that are bound to come in the early spring and late fall, a crackling fire is an untold
pleasure for the whole family.
Next we tackled a combination window seat, bunk, and drawers for storage of clothing and linen. These drawers are six inches deep and twenty-six inches wide by three feet long. A pad and cushions make for comfort and add to the appearance of the room. (Shown at bottom of this page.)

The writing desk, which also serves as powder table is also made of knotty pine. The lower section houses sewing equipment, magazines, and books. At the left of the desk is shown a simple but useful floor lamp, the result of about two hours' work.

Other homemade furniture and equipment consist of doubledecker bunks for the children; dinette table and benches; outdoor table and benches seating fourteen people; an outdoor fireplace for cooking; a work bench in the basement; a swing, horizontal bar, and sand box for the children, and other things too numerous to mention.
Instead of cluttering up our camp with a lot of cast-off furniture, as is too often the case, we have designed each piece as a part of what we believe to be an attractive and comfortable whole. Each bit of work that is done and each new piece of equipment that is made suggests other projects, so that after two years we still have a long list of things to be done. Our tool kit is gradually growing and, thanks to a very helpful book published by a leading American tool maker, we are becoming more proficient in the use of tools and have found a most delightful hobby.


\(\mathrm{A}^{\mathrm{R}}\)RE you struggling with yesterday's inconveniencesyesterday's round-about methods - every time you wash a dish or clean a vegetable? Is your kitchen a "Simon Legree" that drives you on and on to harder work?
Then end it-now-by scientifzcally planning your kitchen. Crane will help you-for Crane offers a complete kitchen planning service.
The heart of your new, scientific kitchen will be a Crane Sunnyday Sink, of course. Here's the sink that science built to save you steps and make your work easier.

Enclosed in its cabinet of gleaming beauty, the Sunnyday has storage space for everything - you can even have refuse receivers and towel dryers. There are out-of-theway faucets-swinging spoutrinsing and vegetable spray. There are depressed drainboards -a stemware drying ledge.

It's easy for you to have a modern, convenient kitchen with this Crane Sunnyday Sink and with the new, easy-to-use planning guide just made available to homeowners. The coupon will bring you a copy.

\section*{CRANE}

CRANE CO., GENERAL OFFICES: 836 S. MICHIGAN AVE., CHICAGO, ILL. Branches and Sales Offices in One Hundred and Sixty Cities valves, fittings, fabricated pipe, pumps, heating and plumbing material


The American Home, February, 1937


\section*{ไRAGEDY'S CHILD}

Here is the setting for one of childhood's major tragedies. A child reading in poor light, squinting and straining to follow the words that leap and blur across the page. He doesn't know he is straining his eyes...and his parents do not realize that a few simple precautions may save him from the harmful effects of eyestrain. The causes of eyestrain are present in nine homes out of ten.
Old-fashioned lamp shades that absorb up to 50 per cent of the light...inferior bulbs that rapidly grow dimmer and dimmer...small defects of eyesight allowed to go uncorrected. These are breeders of eyestrain. They help account for the fact that one school child in five, on an average, has defective vision. Follow these four safe rules.
1. Have your child's eyes examined regularly by a competent eyesight specialist.
2. Have your home lighting checked by your electric service company.


General Electric does not make I. E. S. Better Sight Lamps but is glad to pub-
3. Use only lamps that stay brighter longer. The initials G-E on a bulb are your assurance of good light at low cost. 4. Give your child an I.E.S. Better Sight Lamp for reading and studying.

FOR PARENTS: General Electric has prepared a valuable new booklet, called "Seeing Begins," which tells the littleknown but vitally important facts that can help protect your children's eyesight. Send a postcard today for your free copy. General Electric Company, Department 166, Nela Park, Cleveland, Ohio.

\section*{"Say-it doesn't look bad!"}
[Continued from page 27]
at our first country auction. When the bidding had reached the sum of \(\$ 5.75\), the only man bidding against me withdrew from the contest, whether for chivalrous or financial reasons I do not know. My husband, looking nver my shoulder as I write, says there is no chivalry at an antique sale, so it must have been the latter. Anyway, we were happy in possessing a chest with the original brasses still intact, and with straight sides scalloped at the bottom. It looked wretched, though, with many coats of disfiguring varnish, and with keyholes punched out to make way for pulls of heavy, knotted rope. This, in spite of the fact that the handles were in good pulling order themselves! After scraping the chest down thoroughly, we had the keyholes restored by a local carpenter, in such a natural fashion that even a Peeping Tom would feel quite at home looking through them.

The corner cupboard was rescued, not from the auction block, but from the chopping block, as the owner said he was going to cut it into kindling wood. It stood in an old shed, surrounded by a bewildering miscellany of boxes and crates, but, being a narrow type and of solid walnut, it seemed to have possibilities. We paid the man his price of two dollars, and took it home in the truck. We had a glass door made at the planing mill, which we substituted for the original upper wood door, for we wanted to be able to see our blue dishes and hen-on-nest. This latter amusing and practical member of the pressed glass family seems to have a close affinity for corner cupboards; they are seen so frequently together. My chicken has a blue head and dispassionate eye, but the frill around her nest gives it a frivolous air. It has been our pleasant ex-
perience that pieces of matchir china, like troubles, can general be found if one is looking f them. The old blue dishes on table, with tureen, were found one small town; a large plat1 of same design in another; and with the goblets, until finally t sets were complete.

The jar on top of the co ner cupboard was acquired in unexpected way. Piping down t valley one day, we came to farmhouse where there was array of earthen jars invert on a picket fence. The wom said we might look at them, choosing one, I asked the pri She said, "But lady, you can put pickles down in that. I cracked, and has no lid." "B its shape is so pretty," I said. S looked startled. "You see, I wa to paint it," I added. At this, s was sure that the pickle jar wasn the only cracked thing in her do yard that afternoon, but she me buy it. She should now see t painted jug gracing the top my cupboard, its good si adorned with gay posies.
The venerable gentleman in \(t\) portrait above the chest of dray ers was painted by the writ when she was a young art studer (That's one thing-we did have to buy pictures for \(t\) house.) The circumstance of \(h\) coming to pose for the life cla was rather amusing. It was som times the privilege of the seni students to choose the model f the week, from applicants comir to the school for hire. My chu and I exercised this privilege o day, but not in the orthod fashion. We were in the Pub Library on this occasion and sa across from us at the readir table, a benign old gentlema with the most beautiful sea-foa of a beard you ever saw.
"Oh! wouldn't he be grand paint? Wonder if he'd pose,"




\section*{AND YOU WON'T HAVE TO BE ONE}

A dozen times a day you have to watch a clock, watch the number of minutes for baking, for eggs, for washing the laundry, for time to start dinner, for baby's nap. What a nuisance! But now, you don't have to watch a clock! Now you can have a mechanical clock watcher. It sounds a pleasing, musical chime when "time's up."

- Many leading range and washer manufacturers have adopted Mark-Time as standard equipment. If you have a timer on your appliances and if it is imprinted "Mark-Time" on the timing pointers, depend on it. When you buy a new range or washer be certain that it is equipped with a genuine MarkTime. It is the original. Avoid imitations. Mark-Time originated the musical chime signal, and its fool-proof construction.


The Mark-Time Clock Watcher never forgets. One of many styles in use by leading range and washer manufacturers.
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\section*{MARK-TIME}
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or about the or about
home.

There's a Mark-Time to turn off your
radio, sun lamp, roaster, etc. Write.
were in their original form, as I knew them in the dentist's chair, so the hooking of the other rugs in the photographs followed in enjoyable succession.
The screen in the living room, an old one for which I traded two Greek junipers, had been discarded by a woman who was in need of evergreens. As I wanted a screen, and had plenty of evergreens (the nursery having materialized by this time) we made a most amicable trade. The Greeks have a word for it, but we called it plain "swap." On the pressed wood panels with which we replaced the worn cloth, we pasted three strips of an old Zuber wall paper, which an obliging dealer let us have quite reasonably. It was left over from his doing a room for a client, and is named, "Scenic America." Dufour, a French artist, designed it in the eighteenth century, so we thought it sufficiently ancient to go with our other things.

The Colonial settle and black rocker fortunately showed traces of their original decorations when we found them, so, after repainting the body of these pieces, it was not difficult to restore the quaint old designs. The old glassware on the window shelf accents the colors found elsewhere in the living room.

There are yet many things to be done and changed; draperies, for instance. Instead of Fortuny prints at my windows 1 have what a decorator would call "Misfortuny" curtains, too narrow and short. But, ho, hum! Sometime in the future, when our bank holiday has lifted, I may go to the other extreme, and get draperies resembling in volume the trousers that Irvin Cobb ordered when in France during the war, and which proved, he said, to be "Toulon, Toulouse, and too baggy."
We've done some hard work and had lots of fun making our house into a home. While it is a far cry from the Chippendale and Sheraton dreams that our builder had for the furnishing of this house, the simple country atmosphere that we have created through necessity, seems to meet with his approval, for the most sincere compliment we can imagine was given us when he visited here not long ago. He looked at the rooms, his face lighting up with surprise. "Say," he said, "it doesn't look bad!"

\section*{For careless smokers}

If you are troubled by those smokers who neglect to extinguish cigarettes or who let them burn short and fall on the table, bright pottery bowls filled with sand or cornmeal used as ash trays will prove a great comfort. Mrs. H. W. Holle, Birmingham, Ala.


Almost imperative in the modern home is the quief yef strong flushing action of the \(\mathrm{T} / \mathrm{N}\) one-piece water closet. And just as essential is the T/N exclusive non-overflow feature.


Observe the smooth lines of the \(\mathrm{T} / \mathrm{N}\). Its mod. arn design combined with the count less colors available adds the touch that makes your bathroom ultra smart. The \(\mathrm{T} / \mathrm{N}\) abounds in othe features, too, like space saving and complefe sanitary control. Priced s that you can include the \(\mathrm{T} / \mathrm{N}\) in th most modest home building budget

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of weathered cypress in a FIRE-PROOF, ROT-PROOF SHINGLE

ON the roof of your home, you have the right to demand the utmost -in beauty, in safety. This thoroughly modern Ruberoid-Eternit productmade of Asbestos-Cement-gives you these, plus reduced upkeep cost.
The Timbertex tapered shingle has a 1/4" butt-for interesting shadow lines; and the pleasing texture of cypress, aged and mellowed. You have a choice of several natural wood colors; and the colors are lasting-no painting or staining will ever be required. Tim-bertex-made of time-defying, firedefying Asbestos-Cement-is a moneysaver from start to finish.
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There are many important advantages to Timbertex - you should get the full facts. We invite you to make use of the coupon to secure factual,
 illustrated literature on this and other money-saving RU-BER-OID products. Send it in today.
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Has the beauty of Ceramic tile at a fraction of the cost. The asbestos-cementpanels are \(32 \times 48\) inches. install. Investigate


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\(\square\) Rock Wool Insulation
\(\square\) Safe-a-Dry Sheathing Paper
Name
Addre

City

Lake cottages and water rights
[Continued from page 44]
the lake bed. Defendant however owned a small portion of lake frontage with title to a corresponding area of the lake bed. Plaintiff used his land and the lake in the operation of a summer resort. Defendant established a like enterprise on his lake frontage and proceeded to use the entire lake surface in its operation. Plaintiff sued to enjoin defendant from so using any part of the lake, other than that portion covered by his boundary lines. In upholding plaintiff's claim, the court, in part, said:
"The complaint alleges ownership and possession of a tract of land corresponding to congressional surveys- . . . thus fixing the boundary lines of [plaintiff] pertaining to Center Lake as certainly as the boundary lines of his upland.
"Since the common law in relationship to the ownership of land covered by the water of an inland nonnavigable lake obtains in this state, it follows that where, as here, the portion of the several owners of the bed of such lake may be determined by congressional survey, each owner has the right to the free and unmolested use and control of his portion of the lake bed and water thereon for boating and fishing." (Supreme Court of Indiana, 191 N.E. 331.)

The foregoing cases are fairly representative of the two lines of holdings on the question here involved. And the authorities in other states, where the question has been litigated, are, it appears, about equally divided between the two lines of reasoning. The point has not been litigated in many states, and, of course, there is no way of foretelling how it will be decided when, and if, it arises therein.
In the light of this situation, it seems clear that the question of the extent of water rights, or riparian rights as lawyers term them, should carefully be investigated before frontage is purchased or leased upon an inland nonnavigable lake. This is assuming that the right of using entire lake surface is the prime motive for the purchase, and is contemplated by the purchaser. Otherwise, an investment of this kind may quite easily prove a source of keen disappointment and perhaps substantial loss. It's a nice point indeed, on the subject of lake cottages and water rights; and one that may well be had in mind by sportsmen, summer resorters, and others, in situations of this kind before deciding definitely to sign upon the dotted line.

\section*{HOW A MAN OF 40 CAN RETIRE IN 15 Years}


YOU DON'T HAVE TO BE RICH to retire some day with
enough income to support you for the rest of your life.

\(I^{\mathrm{T}}\)T makes no difference if your carefully laid plans for saving have been upset during the past few years.
It makes no difference if you are worth half as much today as you
were then. Now, by following a simple, definite Retirement Income Plan, you can arrange to quit work forever fifteen years from today with a monthly income guaranteed to you for life.

\section*{\(\$ 200\) a Month beginning at age 55}

Suppose you decide that you want to be able to retire on \(\$ 200\) a month beginning at age 55 . Here is what you canget 1. A check for \(\$ 200\) when you reach 55 and a check for \(\$ 200\) every month thereafter as long as you live.

This important benefit is available alone; but if you are insurable, your Plan can also include:
2. A life income for your wife if you die before retirement age.
3. A monthly disability income for yourself if, before age 55, total disability stops your earning power for 6 months or more.

This Retirement Income Plan is guaranteed by the Phoenix Mutual, a company with over half a billion dollars of insurance in force and a record of more than 75 years of public service. If you want to retire some day, and are willing to lay aside a portion of your income every month, you can havefreedomfrom money worries. You can have all
the joys of recreation or travel when the time comes at which every man wants them most.

The Plan is not limited to men. Similar plans are available to women. It is not limited to persons of 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 that you wish: \(55,60,65\), or 70 .

What does it cost? When we know your exact age, we shall be.glad to tell you. In the long run, the Plan will probably cost nothing, because, in most cases, every cent and more comes back to you at retirement age.

Write your date of birth in the coupon below and mail it today. You will receive, without cost or obligation, a copy of the interesting illustrated booklet shown at the left. It tells all about the Plan. Send for your copy now. The coupon is for your con-


\title{
THE RIGHT AND WRONG ABOUT COLDS!
}

\author{
Facts It Will Pay You to Know!
}

T
HE "Common Cold" is the scourge of our civilization.
Every year it takes more in lives and health and expense than any other ailment to which we're subject.

The sad part of it is that much of the misery caused by colds is due to carelessness or ignorance in treating colds.

A cold, as your doctor will tell you, is an internal infection caused by a virus or germ. In other words, regardless of the locality of the symptoms, a cold is something lodged within the system.

\section*{Everything but the Right Thing!}

The failure of many people to recognize the true nature of a cold results in much mistreatment of colds. More often than not, people do everything but the right thing in the treatment of a cold.

They employ externals of all kinds when it's obvious that you've got to get at a cold from the inside. They swallow all kinds of preparations which, for seven months of the year, are good for everything but colds and which suddenly become "also good for colds" when the cold weather sets in.

Many of these methods are good as far as they go-but they don't go far enough! They don't treat a cold internally and thereby get at the infection in the system. The result often is that a cold progresses to the point where "complications" set in and it becomes a serious matter.

\section*{What a Cold Calls for}

It's obvious that a cold calls, first of all, for a cold treatment! A preparation that's good for all kinds of different ailments can't be equally good for colds.

A cold, furthermore, calls for internal treatment. An infection
within the system must be got at from the inside.

Grove's Laxative Bromo Quinine tablets supply reliable treatment.

First of all, Bromo Quinine tablets are cold tablets! They are made for colds and only colds. They are not a "cure-all" or a preparation only incidentally good for colds.

Secondly, Bromo Quinine tablets are internal treatment. They work within you and they do four important things.

\section*{Four Important Effects}

They open the bowels, an acknowledgedly wise step in treating a cold.

They combat the infection in the system

They relieve the headache and fever.

They tone the system and help fortify against further attack.

This is the fourfold effect you want for the treatment of a cold and in Bromo Quinine you get it in the form of a single tablet.

\section*{Safe as Well as Effective}

Grove's Laxative Bromo Quinine tablets impose no penalty for their use. They contain nothing harmful and are safe to take. Their dependability is proven by over 40 years of use.

Bromo Quinine tablets now come sugar-coated as well as plain. The sugar-coated tablets are exactly the same as the regular except that they are coated with sugar for palatability.

Every drug store in America sells Grove's Bromo Quinine tablets. Let them be your first thought in case of a cold.

Ask for, and demand, Grove's Bromo Quinine tablets! The few pennies' cost may save you a lot in worry, suspense and expense.

\footnotetext{
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.
}

\section*{NISKA ELWELL}

HEwing a home out of the wilderness was always our pet pipe dream during the hectic years of our life amidst the cities. When we found the end of the trail, it was in Seward, Alaska, overlooking beautiful Resurrection Bay, at the foot of a mighty mountain, and with a view that encompasses a whole circle of snow-clad peaks whose glinting glaciers and lower spruce clad slopes, reflect marvelously in the

still waters of the sparkling ba
During the gypsy years of ou life when my husband followe surveying and we moved hithe and yon, following the work an living in many different place and camps, we were forever plan ning the \(\log\) house that we woul build some day when we found place we liked well enough to set tle down. While staying with al old Alaskan Sourdough, just prev ious to starting our house, we sa around so many evenings drawin plans that our host finally snorte in derision, "Well, I'm waitin' t see that wonderful house you'r going to build!" He had been through this hewing a home ou of the wilderness himself an knew that it is not all that it i cracked up to be!

So determined were we to do \(i\) all with our own hands that th two of us bravely tackled al those big stumps. When I loo back at the ambition with whicl we grubbed them out, excavate them, blasted some of them burned some of them an wound up by having to rent stump puller to use for finishins off the toughest ones, I know noy that we must have been very


\author{
\(\mathcal{N H}_{\text {y }}\) Alaskan \(\mathscr{H}_{\text {ome }}\)
}

\section*{FREE BOOKLETS}

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Four interesting booklets are available to help you make your home lovelier. Skilled decorators have collaborated in giving you the distinctive ideas illustrated, to obtain smart new effects, so easily accomplished with Conso Trimmings, used for finishing touches.

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\section*{3-IN-ONE OIL \\ LUBRICATE5-CLEAN5•PREVENTS RUST}
young and foolish or else the atavistic blood of our pioneer ancestors was cropping out.
The logs for the house came from the mountain just behind and were cut and skidded down hill to where wanted. Built on a sloping bluff, the underneath portion of the front of the house afforded a basement wall high enough in the air for plenty of windows, which furnished light for the cellar and supplied a view of ocean, spruce timber and mountain peaks that would make a real estate dealer talk himself hoarse with praise!
We excavated the basement all by hand. By that time we had gone into the gold mining business, which is seasonal. We were out in the hills every summer mining, and so worked at building our home in Seward only in fall and winter. In the mining camps I had learned to swing a pick and shovel and shake a rocker. While my husband was busy hydraulicing, I had my own little corner of virgin ground to "snipe out." The dust and nuggets 1 washed out were my own pin money. At the end of the season 1 looked ruefully at the big hole in the ground where I had dug the overburden off to get at bed rock, and remarked that if I could only take that hole home with me and use it for our basement, we would not have to do any further excavating. Having become proficient with a pick and shovel, I insisted on doing my share of digging the basement. We found that we were building on an ancient rock slide. Enough rocks came out of the basement to build a mammoth fireplace, three rock retaining walls for terraces in the yard and rock gardens all over the landscape! Still there was soil enough for an abundance of trees and plants-a little mountain stream had cut down the gulch beside our cabin and deposited detritus for centuries past.
Building in the fall and winter on the coast of Alaska has its disadvantages. Fall is the rainy season, winter brings bitter cold, snow, and high winds. However we thought we were tough young pioneers and up those logs went, winter or not. Bob Carlson, a Sourdough, helped us with the logs. We pulled them up the skids with a rope and while the two men held them in place I took a half hitch with the rope around a sill on the opposite side until we could get another heave on it. The ladylike job of chinking between the logs with burlap fell to me. And was it a cold job? That was a cold winter and a fur parka and felt shoes, with wool gloves inside of canvas ones, kept up my morale while the burlap was pounded in the cracks. Then came endless rows of nails destined to


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\section*{Celotex}

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Folks who insist on all the facts, end up by buying Pequots. They find that, of all sheets, Pequot is the most satisfactory.

Pequot welcomes investigation. The more critical, the better!

A large group of experienced housewives in recent surveys voted 4 to 1 for Pequot over any other sheet. This amazing popularity has been earned by Pequot, in actual
service, during four generations.
See for yourself Pequot's snowy whiteness. It stays white all its life long. Feel for yourself Pequot's soft, firm texture. It grows even softer and smoother every time it comes back from the laundry.

When you buy sheets, see and feel Pequots for yourself! Look for the Pequot shield-shaped label!

Pequot Mills, Salem, Mass.
 Pequot sheet give extra strength, smart appearance, permanent identification. (Regisrered U.S. Patent Office.)

> No Confusion. (At right) There is only one grade of

Pequor sheet. Sold only under the shield-shaped label.
reinforce and hold the cement chinking in the cracks whenever it got warm enough to mix concrete. Gloves were too awkward when pounding nails but bare fingers were more numb and awkward. I sawed into my cold fingers a couple times by accident, and often pounded them with the hammer. The bitter cold did the rest. I went the remainder of the winter with some of the fingers very badly swollen.
The house logs were a foot thick at the base. When we wanted smaller logs for inside partitions and a small walled up porch on the windy side of the house, we had to go about four miles distant, after small timber. Our team of sled dogs came in handy to haul these. In spite of the cold, the spring-fed creeks in the woods stay open in the winter so we had a busy time building brush bridges across all the little streams and shoveling snow with our snowshoes onto the bridges to make a good trail for our loads.

The following fall when we arrived home from the mining camps I tackled the chinking while the man of the house was busy hewing out the logs and fitting the windows in the openings. We got the sand for the cement on the beach and pushed it uphill in a wheelbarrow. It was the rainy season so I had to do all that chinking with the eaves dripping down my neck. However, one of those navy "diving" suits, middy and breeches did help to keep me fairly dry, outside of my neck. By the time I was ready to do the partitions inside, snow had come, which enabled us to haul the rest of the sand with the dog team. We could thoroughly sympathize with the pups after having yanked so much of that sand up the hill and helped give the sled load a big boost on the steep places ourselves! At that time we had not yet taken the time to build a driveway up to our cabin, so man power or dog power were the only ways to get anything up there. The main road is about two hundred feet below us, but until we could be home in the summer it was not possible to build the drive. Most of the lumber for floor, roof and window sills, we had packed up the hill on our backs. It was spruce and hemlock, green and unplaned, which had been towed across the bay by a small gas boat. It was wet and heavy. After it dried, we had one sweet time planing it by hand. Did I hear you say that hewing your home out of the wilderness was a romantic and fascinating occupation? Well at least, we were not foolish enough to try to whipsaw it. We had had a little taste of that, in the mining camps, which were about a hundred miles from the nearest saw-mill.

The fall that we built the fire place, my husband had taken ou a license to guide big game hunt ers. The masonry had just emerg ed from the hole in the roof wher hunting season opened. In a burs of enthusiasm, the hunter he wa taking out helped put the flashing on the roof, then those two were gone in a cloud of dust, and I had to finish the chimney, if we expected to use that fireplace tha winter because cold weather woulc be at hand by the time hunting season was over. We had movec into the partly finished cabin by that time. The hunter's wife was staying with me while the men went hunting. That night a south easter blew in off the ocean. WC listened to the storm of rain anc sleet. About that time streams o water began to gush down the front of the fireplace, washing the fresh cement out of the crack and making a fine mess on the floor. I dove into the cellar for the tar pot and the ladder. When I climbed up on the roof in that storm to tar the leaks and put slab over the top of the chim ney, the hunter's wife followe me and held the lantern so could see in spite of the darkness
To add a few practical detail -the foundation of the fireplace is eight feet of solid masonry ex tending down through the base ment. We did not put an ash pi in it because wood makes so fell ashes that it is hardly necessary to remove ashes more than once a year. The fireplace is buil around the first Heatilator in stalled in Alaska. The virtues ? the Heatilator in this day and age are so well known that I need say but little regarding it. It is fool proof and will not smoke. The dimensions are all figured out by competent engineers to fit the cubic measurements of your room. The damper and smoke shelf and throat of chimney are all includ ed and all one has to do, is to build the masonry around the outside of it. A five-inch hollow air space behind it connects with a fresh air draft from outside bringing fresh oxygen into the room so that the fireplace does not need to pull the oxygen in through the cracks around the doors and windows, thus creating drafts. This fresh air behind the fireplace is heated, thus raising and emerging from grilled openings which are left in the front of the masonry. This gives you ad ditional heat and circulates it through the room just as woulc a pipeless furnace.
The design of the masonry is original. Never having built fireplace before, we had to fee our way along. We would add a few rocks then stand back anc view the effect. Just above the fireplace opening we set samples of all the mineral ore of Alaska -gold quartz, silver ore, copper

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\section*{as you buy your gloves. . .to fit}


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\section*{RIGHT: Floor-Plan* Rug}

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Personal Comfort is a common phrase... but it still doesn't explain why the thermometer, at \(75^{\circ}\), is more comfortable than you are!

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That name assures you of the products of the world's leading home-conditioning laboratories, efficient Ideal Boilers, graceful American Radiators (concealed if you wish), and controls and special valves that embody a lifetime of carefree service and efficiency.

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ore, and gold and copper nuggets. I took some bar iron to the local machinist to get the swinging crane made for the fireplace. The machinist was busy with a larger job and did not want to be bothered, so I took the iron back home again and my husband took it to the neighbor's little hand forge and fashioned the crane himself.
Yes, I finished that rock chimney above the roof, and did in the depth of my ignorance, somehow take cognizance of the fact that it had to be higher than the peak of the roof, to draw correctly. We installed a furnace also because one can bank the furnace fire and go away all day, yet come home at night and find the house still warm, whereas a fireplace fire goes out before the day is over. The following fall I built the furnace chimney while Mr. Guide was out with the hunters again. But that was easy-it was made of bricks. It takes infinite patience to fit rocks together for a chimney, but bricks can be lapped up in layers in a hurry. It was fun, after a couple of false tarts. The bricks drew all the moisture out of the cement until someone came along and told me to get the bricks in a bucket of vater before I laid them. I was mightily afraid my brick chimhey would not draw well enough for a furnace, but by the time I pad it through the first floor, the fraft blew my hat right off my pead. By the time I cut the hole hrough the roof for it, there was uch a suction that I was afraid t would draw all the firewood and jars of fruit in the cellar ight up the chimney.
Five rooms comprise all the pace we need. Kitchen, living and fining room combined, two bedooms, bath, and a logged-up porch which makes a cool storage place for food, a work bench un-

he dinner call is given by a miner's gold an hung up on the wall like a tom-tom


YOU CAN AFFORD ROOMS LIKE THIS!"
 that achilding materion ful wallieved the berials the bedroom and coiling in \(\xrightarrow[\text { BOADE LUXE MASONITE }]{\text { DEILING M M }}\)


A handcraft desk
wood for the fireplace as well as a rumpus room and bar, of the Rathskeller period.

I put the kitchen on the front of the house with plenty of horizontal windows so as to enjoy that wonderful panorama of ocean and mountain peaks while doing my kitchen work. What gorgeous dawns have furnished the stage setting as I cook breakfast. My mind wanders from eggs and toast to Kipling's rhapsodies"An' the dawn comes up like thunder outer China crost the Bay." What sunsets have painted the snowy peaks with "wine glow" then as it faded, duplicated the same color in the sky bebind the peaks, gradually deepening to old rose, mauve then midnight blue. It is a pleasure to cook the evening dinner gazing upon such naked grandeur. Or in the short days of winter when dinner comes after dark-a moon as big as a wash tub, hoves over the mountain tops and spills a shimmering path of gold across the wet tide flats. When Nature frowns instead of smiling, I watch from my kitchen windows while the storms sweep in off the ocean, the whitecaps and spindrift scudding ahead of the angry wind. The surf pounds on the beach and breaks in showers of spray while the clouds close down almost to the water level and blot out the distant mountains!
The view from my kitchen windows is as much a part of the furnishings of the room as the cupboards, chairs, etc., hence my description of the exterior first. Coming to the interior the color scheme is yellow, orange, and jade green. Walls and ceiling yellow like sunshine, built-in cupboards are jade green trimmed with orange. Breakfast nook which has a view of that fascinating landscape, is also jade green with in-


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sides of seats lined with solid orange. Sometimes as we sit there eating, we see a jet of water far out on the bay and what is it but a whale spouting!
Coming down to earth, or rather to floor, the kitchen floor is of wide planking, painted green and black in big fifteen-inch squares. All the doors are arched. Hot and cold water runs in the sink which is under that row of windows. The flour barrel is a mining camp trick. It is under the built-in kitchen cabinet, and is screwed to a wooden upright pivot so that it swings out in the clear when you need flour. Top and bottom of wooden pivot are in round sockets in the floor and table top. During the prohibition era a Sourdough friend of ours who came to visit, swung the barrel out to look at it and asked: "Is dot your home-brew barrel?" In two arched alcoves, the attic steps lead upwards and the cellar steps lead downwards. We hinged the tops of several of the steps so as to lift them up like a lid. They afford storage space for work gloves, wrapping paper, and other such things.

The living room has all \(\log\) walls. The fireplace is at one end of room; horizontal windows line the side of the room towards the ocean and mountain peaks; on the other side, a wide arch leads to a door in the middle, and the two bedroom doors, one on either side at right angles. Two small recessed alcoves in this wall hold a piece of Mexican pottery and a Hopi Rain God of clay. The arched doors are handmade of wide weathered planks. Not being able to procure wrought iron hinges, I took the old rubber boots that we had worn out, in mining, and cut them out, in wrought iron designs, and nailed them on the doors with big studs. Many a globe-trotter and tourist that has looked over our house, has gone up close to feel those hinges, then a loud chuckle breaks out! Not wanting regulation hardware, I borrowed another mining camp trick-the handles on the doors are of wood, natural crooks that grew to the right angle, out in the forest. The latch strings each have a whale tooth hanging on the end for a weight. The outside doors are heavy double planking sawed in diagonal shape, painted jade green, with rubber boot wrought iron hinges and big studs. The floors are all wide planking with Navajo rugs and bear hide and hair-seal hide coverings.

Being the home of a big game guide, the walls are lined with trophies: mountain sheep, goats, moose, caribou, walrus tusks, and the petrified horns of an extinct bison that roamed Alaska when the country was tropical! A collection of Attu basketry, and


SAVE hours of hunting. Save time and trouble in shopping around. Just turn to the 'yellow pages' of your telephone directory.

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various curios from all over th world adorn the nooks and co ners. A gun rack against the wa holds our rifles and shot guns.

Two candelabras are rustic match the cabin. They are spruce and alder wood limb which grew into natural crook One of them is about eighte inches high and the other or is a floor lamp as tall as I ar I use miner's wax candles in ther When we wish only a soft ligh the fire light and candle lig suffice. However, the house wired for electricity and besid using all the electrical conven ences, I have electric floor ar reading lamps. The parchme shades are painted in bright co ors with Alaskan scenes. The flo lamp has moose and mounta sheep against a gorgeous sunse The reading lamp has a dog tea shade. The table lamp dates ba to the Prohibition period and a pottery jug wired for electricit The shade has a bootlegger wor ing his still out in the woods, wi the coils silhouetted against a b orange moon. A wrought ir candlestick is wired for electr ity, (no, it is not rubber bod but genuine metal)-and an o Paul Revere lantern that I trieved from my grandmothe wood shed years ago, hangs the beam overhead with a pla wax candle in it.

The furniture has no peri manners-it is a gay hodgepod The dining set, even including t buffet is of wicker which gether with the easy chairs lounge, came from the Orient. 1 rest of the pieces are eitl "Early Alaskan" or mong Spanish. They are handcraft a I made them myself out of dri wood and beachcombed bo: that I carried up from the sho The desk was made of a groce box from the beach. I sawed some fancy legs for it, gave it coat of orange lacquer, a pair rubber boot hinges. The str iron that reinforces the boxes y curled around underneath to \(g\) it that near-Spanish look. other box had a pair of \(r\) handles put on either end was painted to look like an pirate chest. This furnishes a st or seat for both the desk and radio which is just opposite it the corner. The bookcase is other series of boxes. It has tot pole faces painted on the en and is backed up against the of fireplace. Another box was out with a keyhole saw to if like a Turkish tabourette. It is smoking stand for pipes, cig ettes, etc. The near-Spanish ch was made from driftwood. stray piece of upholstery vel covered it and a few tin wash such as are used under roo nails, added that gay Caball touch. A couple of magazine ra were fashioned from boxes

\section*{SHE PREFERS}

\section*{MOUNTAIN MIST Couiton}

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painted orange and black. A comfortable couch is covered with a wolf robe of ample size that was fashioned to wrap up the passenger on a dog sled that had a long trail ahead of him. A reading lamp close by and the book case that can be reached without getting up make that warm furry couch a popular corner.
To match the reed furniture, two wicker covered demijohns of varying size sit on the floor beside the buffet. We are blessed with dinner gongs. A clear toned ship's bell off an old wreck on the beach is the first one. A miner's gold pan, hung up on the wall like a tom tom, is the other. I pound them both; then if the guests still linger, I call in the approved camp style- "Come an' get it, 'fore I feed it to the dogs!"

The bedrooms have log walls and built-in furniture. The beds are both four-posters that we built ourselves. Once in a mining camp three miles above timber line where everything had to be hauled up there over the snow by dog team, I swiped four riffle poles that were destined to go in the bottoms of the sluice boxes, and built myself a four-poster bunk. Can I ever forget the heinous crime that I seemed to have unwittingly committed when the boys in our camp saw where their riffle poles had gone! They treasured every inch of wood as highly as the gold nuggets! As a reminiscence of this incident one of our beds in our present home is built of four riffle poles. The old counterpane on this bed is my heirloom. It is of wool, hand woven in bright colors in intricate design. My grandmother spun the yarn for it on her spinning wheel. Her neighbor who had a hand loom, wove it. It is a real museum piece and my most prized possession. The bedside stand is three cornered and rustic. An old Saratoga trunk, another of my heirlooms, stands in one corner. Some more heads and


Above is shown the front door with its "rubber boot" hinges


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horns and a wall hanging of Swedish embroidery adorn the walls. A bear rug on the floor and a rustic easy chair complete the guest room.

In the other room, the fourposter is made of totem poles. The built-in shelves and dresser are bright orange. A brilliant Mexican zerape serves as bedspread. A shallow medicine case for first-aid supplies extends from floor to ceiling. It is orange and black with big studs in the Spanish manner. Our photographic paraphernalia accumulated till I had to build a special cupboard to accommodate it. This cupboard, at one end of the built-in dresser, holds movie camera, projector, reels, still cameras, and outfit for developing and printing. It is a joy to have things segregated all in one place and know just where to find them.

The rumpus room in the basement reflects one of the dreams of its owner. Not satisfied with Alaskan big game as a profession, he has longings to hunt some day in Africa, so I turned the rumpus room into a jungle for him. As one opens the door at the top of the stairs, he finds himself among the treetops where monkeys and apes cavort. Down below in the depth of the jungle, water buffalo prowl the swamps; hippos and crocodiles thrust up their ugly heads; boa-constrictors loop from the branches to the terror of chattering monkeys. On the brilliant plains, lions crouch watching distant herds of bucks;
elephants and rhino come charging; giraffes stretch their long necks; a terrifying gorilla gives you the shivers. The visiting hunters having extolled the virtues of their private bars in their basements during the Rathskeller period, my husband needs must also have a private bar to entertain his sportsmen. A wide arch connects the bar with the rumpus room. It has a rail to plunk your foot, and some secret compartments behind, to hide out a "wee drappie" for next time. The front windows look out across a flower covered terrace, to that magnificent ocean view. I have painted black grille work on the glass to simulate wrought iron. The floor is flagstone, and an arched door opening directly out onto the driveway is heavy planking with some more big hinges.
Stepping outside, you will see on the ridge of the roof the silhouette of a dog team and driver, cut out of metal. Close by stands the cache, which is a small log cabin on four tall legs. The miners use these to store their grubstake. Wolverine, black bears, and parka squirrels have a habit of bursting into your cabin out in the hills when you are absent and eating up and destroying the grub. When living from fifty to a hundred miles or more from the source of supply, one can understand why it is easier to build a cache in the first place to keep the varmints away. Tin is nailed around the legs of the cache to keep claws from climbing up. Our

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The gun rack and knife rack are well designed: walls are decorated with hunting

The buffet is of wicker. The floor lamp was made of natural crooks of spruce and alder
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cache here in town is used only to hang moose and sheep meat. It keeps it out in the cold, high enough for the wind to chill it, and protected from mice, birds and squirrels.
We have built the house little by little. The depression held up the finishing of the bathroom. When the good ship comes sailing with the bath tub and fixtures, they are going to be in color. I shall paint the walls in the blues and greens of the ocean's depth, with seaweed and brilliantly colored fish for decoration.
When the attic walls are finished with wall-board, it will be converted into either a studio, or be landscaped with all the Alaskan wild animals and scenery.
So the building of our home has been the epitome of many hobbies; of several different professions; of the self-reliance and bravado to tackle any untried task, which Alaska or any new country teaches to those who have lived many miles from civilization. And although it is built within the city limits, it has been hewed out of the wilderness, not only materially, but in the adventures that lurk in the background of each object therein. It is every man's dream come true.

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Only real plantation molasses gives the old-time flavor they go for...

IF you want to offer appetite temptation - just make molasses cup cakes. And make plenty -for everybody wants a second . and perhaps a third.
But remember-for real molasses cup cakes you must use real plantation molasses. Spices alone - or even brown sugar-won't give that luscious, old-time flavor.

Brer Rabbit is real plantation molasses, made from choicest grades of freshly crushed Louisiana sugar cane-pure and wholesome.
Just try molasses cup cakes with ice cream! To the velvet smoothness of vanilla ice cream, add the tantalizing tang of a rich molasses
cup cake-and you've a
flavor combination that is hard to beat. Or split a square of hot gingerbread and place a slice of vanilla ice cream between thelayers. Oh, boy!


\section*{Fireplace cookery \\ [Continued from page 54]}
the man around the house has a real excuse to satisfy that primitive urge to be the master of things in general, and to prepare the food himself in his own way. It is the novelty of it in part that makes him want to bake potatoes in the ashes while he broils the meat in the most elementary fashion known to man. I dare say if he were called upon to do so day in and day out, as the housewife must do, he would soon tire of his work. Once or twice during a cold winter month is enough to keep his finger in the cooking pot, and to retain his dexterity in turning out tasty bits of deliciously woodsmoke flavored meat for his guests. So let the man of the house have his little fling in the culinary arts, and everyone will be happy, even his wife, who gets a night out from the kitchen.

If he is to do much broiling over the fire he will need a grill. There are several on the market that are satisfactory. The grills that are used out-of-doors on ordinary campfires will work indoors. The type that has folding legs that stick down into the earth do not always work out well in the fireplace, as there is nothing to hold the grill steady. The rigid leg type is better.

A good bed of ashes as well as coals will come in handy if you bake potatoes. George always used to throw in his potatoes after he had a good fire going, and by the time the coals were ready for broiling meat, his potatoes would be about ready to come out. I never had the courage to do it that way, as I feared the potatoes would be burned to a crisp, but his always turned out just as well as any I have ever baked by making a nest for them with a bed of coals above and below, and then covering them with ashes. The time for cooking potatoes varies according to the amount of coals used and whether the fireplace hearth is already heated but the usual time is forty-five to sixty minutes. Often I rush right home from work and get my cooking fire started. Then I sort out the larger potatoes to be used and fix the meat.

On steak there is little to do except to salt and pepper it to suit. It is best to keep your thick slices of meat in pieces as large as possible, as they handle better in turning, and the meat is not so likely to lose its juice in the cooking. A sirloin three quarters of an inch to an inch thick is what we usually get. The butcher should be told how the meat is to be cooked and that he must cut it thick enough. You find yourself wondering if that three

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Other Pierce Boilers, too--for stoker-fired coal, or for hand-fired coal, "Header type" boilers for greenhouses. *WRITE, get all the facts before you buy. Mail the coupon now.

pounds will be enough for people? I have bought a lot steak, and I never have got over that feeling of whether have enough meat to go arour When the steak is put on a plat and cut up into servings your prehensions will disappear, you will find that you have ample supply. We figure on th pounds serving six or seven \(p\) ple. If it is to be a major ste and potato supper supplemen by a salad and light dessert a \(h\) pound of steak per person enough to satisfy everyone.
Be your steak sirloin or T-bo you must see to it that the pi is well marbled with fat, and \(t\) your butcher will swear on oa that it is tender. A small pi of suet should be used for gre ing the grill. Turn the steak eve fifteen seconds for the first m ute to insure the juices be seared in. A shallow pan con in handy to place under the fr end of the grill. The pan shot not be in the fire, but as near the edge of the coals as possi to catch the meat juice. This ju is saved to pour over the bal potatoes after they have b shucked of their somewh charred outer skins.
When broiling lamb chops pork chops use a garlic sa dressing, and pour it over th before cooking. To one half ful of French dressing add tablespoonful prepared musta and one clove of garlic cut fine. Let this sauce stand on meat for an hour before broili Chops broiled without a sauce mighty good, but when a to of garlic is added you really \(h\) a flavor obtainable in no ot way. Your guests will never get a treat of this kind.

Pig's ribs broiled or barbect are far superior to anything have ever tasted in a barbe establishment. Garlic adds m to pig's ribs, and I have been t it aids digestion. I've never he a guest complain, and they ways are willing to come b again when there is a firepl supper abrewin'. They may \(k\) on the use of garlic to ot cooks, but they haven't the he to discourage me. A man sho never put any limitations on cooking. Nothing need be acco ing to Hoyle.

Pig's ribs, commonly ca spare ribs, should be purcha whole, that is, ten or fifteen joined together in one piece. may want the butcher to br the bones in the center, but \(k\) the meat in one or two big pie It will handle better over the and you will not be troubled y pieces falling through the

When one has mastered ste and ribs he will want to try hand at chicken. It must be yo and tender. Chicken can be cu
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\((6\) Servings - uses only \(1 / 4\) package)
1 envelope Knox Sparkling Gelatine 3 cups milk \(1 / 4\) teaspoonful salt \(1 / 2\) cup sugar, scant

\author{
teaspoonful vanilla
}

Pour milk in top of double boiler and sprinkle gelatine on top of milk. Place over hot water, add sugar and stir until dissolved. Pour slowly on yolks of eggs, slightly beaten with the salt; return to double boiler and cook until thickened somewhat, stirring constantly. Remove from stove, add flavoring and fold in lightly the whites of the eggs, beaten until stiff. Turn into one large or individual molds that have been rinsed in cold water, and place in refrigerator. (This will separate and form a jelly on the bottom with custard on top-if you do not wish this separation in two layers, allow custard to cool somewhat before adding the stiffly beaten egg whites.) When firm, unmold and serve with whipped cream, sliced oranges or any fruit or fruit juice.

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 Adree
City..

steak, but it is a great deal nicer from every angle to roast the chicken whole. There are several ways of doing this. You may turn it on an improvised spit, or you may hang it on strings from the outer face of the fireplace, and let it turn round and round in front of the fire. Run a wooden skewer through the body just back of the wings, and tie a string to each protruding stick. The strings are brought together and tied to a nail or hook in the face of the fireplace. The strings, weighted down by the fowl, should hang in front of the fire in a position which is flush with the opening. By revolving the chicken with a fork you wind up the strings. Release the fowl and it will slowly unwind, browning the chicken on all sides equally. A drip pan should be placed under the fowl.
If you can dig up an old cast iron Dutch oven any place, do so by all means. In one of these you can cook everything from pot roasts to biscuits and corn bread. The broad, flat lid with the inverted brim around the edge will hold a good layer of coals on its top, and the cook may lift the lid to see how the food is coming along without destroying the bed of coals. In summer we of ten take this iron pot to the country, half bury it in a big campfire, and there cook a whole meal at once. A pot roast with vegetables is a favorite combination. We use two pounds of beef, browned, and six medium potatoes, six carrots, six onions, six fresh tomatoes or one can of tomatoes, one clove of garlic, salt and pepper, and water to cover. Cook the meat an hour before adding the vegetables.

Several years ago I acquired an odd accoutrement for my fireplace from a whimsical friend, who usually keeps one eye peeled for things he thinks I would like. I visited him one day in his basement cabinet-making shop, and he told me he had something for me. After digging around under his work bench among old chair legs and odd bits of lumber he found it. It was an old hewing ax of unusual design, and he offered it to me at a fair price. That is, it was reasonable to me, but I doubt if anyone else in the world would pay half what I did. I knew that ax was meant for me, and at noon I shouldered it and paraded through town and to my office, proud as a pup with his first big bone. What did 1 care for the side glances I got from the passers-by. If they wanted to think it was a beheading ax, and I the lord high executioner, it was all right with me. I had my ax and I knew what I was going to do with it. It would work into the decorative scheme of my newly constructed fireplace. New guests always investigate its sharpened blade and make remarks about

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how some people settle domestic arguments. On one occasion, shortly after I acquired my wonderful ax, I washed the blade and greased it. That night I used it to chop up the ribs we were broiling for some friends from out of town. It was a gala occasion, and the ax turned out to be so well balanced that despite its long handle I could grasp it close up to the head and use it to good advantage as a butcher does a cleaver. Some day when we have a big party I want to rent a small meat block and do my own chopping in front of the fireplace. To do things in an unconventional way is half the fun of a fireplace supper, so do not hesitate to try out your own inventions, your own homemade grill, the fork you have fastened to a broomstick, or even a milk stool to sit upon while you do your cooking.

\section*{Stalking Staffordshire dogs \\ [Continued from page 19]}
years old. They came in with a bang shortly after 1840. Their enormous sale was due to two popular and modern causes: first, England was enjoying the fruits of her first "good roads" campaign, that enabled a swarm of pottery peddlers to get around safely with quantities of wares, especially to all the great county fairs; secondly, the middle class was demanding moderate priced ornaments. It is safe to say, that every modest home in Great Britain and Ireland supplied itself with at least one pair of dogs. Our travels reveal that the little animals were likewise shipped to all parts of the Empire and traded into the coastal foreign ports of Europe; and our older generations have concrete recollections of their popularity in America, where in rare cases they have never ceased to play a parlor part, along with the wax flowers under a globe of glass, the framed cross-stitch sampler, the girandoles, and an assortment of strange bric-a-brac to be found on the corner whatnot.
Like all examples of popular art and ornamentation, Staffordshire dogs were in their way a reflection of the prevailing tastes and customs of the country. England was enthusiastic about dogs and the pampered pets of the period were the spaniel, the poodle, and the whippet. These three breeds, at least, were favored by the potters. The commonest variety of the three, the spaniel, or "Comforter" dog, came into immediate popularity. hence it is this species that is most commonly found by the dog collector in this present day.

The popularity of the "Comforter" dog is endearing as well as enduring. Despite his rather grotesque personality, he has a multitude of ways of fitting into any parlor picture, be it Colonial Victorian, Edwardian, latter-day Georgian, or in a collector's combination of them all. His dignity, serenity, self-confidence with touch of human vanity, lend an air of gravity that is so desirable, as though he were a watch dog over one's treasures. Yet, this unbeautiful and obviously dumb beast, in spite of his haughty appearance, is capable of performing no end of ordinary servicesquite out of the sphere of valued bric-a-brac - without sacrificing any of his haughtiness. His common habitat was the mantelpiece, and he is always to be considered seated opposite his dual image while he stared into space with a supercilious complacency. Modern usage has set him to a wide variety of tasks to which he seems to have taken as if by second nature; fitting in with his new surroundings without in the least lowering his dignity. As a door-stop, for example, nothing could be more natural than one of the larger Staffordshire dogs. sitting as though to welcome the stranger with his back braced against the open portal. His dual presence as book ends and stately guardians to a row of rare old books seems to add something to their choiceness. As a firedoghimself and his twin sitting one on either side of the fireplace on the hearth, he seems to have come into his own in selecting the very spot that his living counterpart would have chosen, thus adding a warm and cheerful coziness to the interior of any home.

Thus far, we have concerned ourselves altogether with the "Comforter" dog type, which the Staffordshire modelers happily designed in a score of sizes, rang ing from six to eighteen inches in height. The position of the canines is always the same: firml seated on their haunches, the tw front legs stiffly planted, the tai wrapped in a curve. They sit side wise, the face turned full around In some cases the more prominen foreleg is solidly joined to the body in porcelain; in others, is partially free. Only one bac paw is visible. Another conven tional mark to be found in a cases, is a more or less faint trac of a gold collar, padlock in th center of it like a brooch an chain in a curve that fades int nothingness towards the bacl where nature and the hand of th decorator evidently paused, leay ing only a white porcelain bac Obviously the little creature were designed to face the parlo scenery on all occasions. For th most part, the animals ar splotched with color in a conven tional manner-usually a blood
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\section*{WATER SYSTEMS}
red, less frequently black-the long ears and tail in solid color, with coquettish dashes on either jowl and a smear denoting the paws, with just a touch on the noble brows. The conventional ceases when it comes to the features of the dogs wherein they more nearly resemble human beings than beasts. The human eyes are surmounted by perfectly plucked eyebrows which, together with the painstaking whiskers, suggest the art of the beauty specialist. Individuality, personality, and character are to be found in the facial expressions of every Staffordshire dog, for no two are exactly alike. Therein, perhaps, lie their chief appeal and charm. They are obviously devoid of all the lower strata of human emotions of affection, amiability, or fraternalism; rather, they seem to be preoccupied with grave reflections and a vain sense that they are a jump ahead and above the common lot of their fellows, be they porcelain, canine, or human. One of the rarer, and larger of the species is speckled with gilt, instead of splotched with paint, and sits pridefully with his curled tail extended behind him; others even rarer are marked with copper luster, giving a wide scope to the collector, who will in a short time come to prize his possessions as though they were real persons of his acquaintance.

Now, we come to the Staffordshire poodles, which are dogs of quite another breed and caste. As though reflecting and sponsoring the upper classes who owned and bred their living counterparts exclusively, their bearing and expressions are altogether supercilious, snooty, and snippy. The human eyes of the seated ones are always elevated, as though contemplating persons and things far above the common herd. Whereas the "Comforters" are solemnly brainy in mien, the poodles are sprightly and convey the idea that they are shallow-pates. The commoner variety are seated and wear the conventional collar and padlock, usually outlined in copper luster, but without the ignominy of a chain. The two front legs are not solidly porcelained to the body and only the tips of their four paws are touched with color, with the exception of their black and pink muzzles, red mouths, black eyebrows and lids, and yellow eyes with black pupils. Properly, they are clipped à la mode, their woolly coat being ingenuously represented by a thick coating of finely broken up porcelain.

The Staffordshire poodle will prove to be both the delight and dilemma of the collector, due to the fact that his species is legion in size, posture, and combination. The seven-inch high seated beast is perhaps the most common, to-
gether with the nine-inch variety From those they diminish all the way to thimble size, these species standing on all fours in dog show form. They are also to be found occasionally affixed to Staffordshire bouquet holders, usually in pairs. They are no more utilitarian dogs in porcelain than in life, but merely ornaments from their black muzzles to the tip of their pompon tails, the smaller ones usually to be found occupying a point of vantage or placed in a cabinet among the treasures.

It is as difficult to name prices that Stafford dog fanciers should pay, as it is in any other branch of the collecting field. The seated dogs were intended to go in pairs, which therefore is their natural and perfect state. Single seated dogs should not bring a third of what is asked for a pair. One is safe in paying \(\$ 12\) for the commonest "Comforter" pair, while rarer types run anywhere up to \(\$ 60\) and \(\$ 75\) the pair, especially the copper luster ones. Poodles run higher, beginning somewhere around \(\$ 20\) a pair to \(\$ 100\) for one of the rarest tiny standing dogs. These prices do not hold, of course, in auctions where, as a rule, the commoner varieties sell for more and the rarer ones for less, due to the fact that seldom more than three or four are offered with many bidders in competition. It is recommended that the astute buyer make a round of the antique shops, making a study of the creatures as well as looking for bargains. He will soon learn values.

If it is true that "imitation is the sincerest form of flattery," then the Staffordshire dog should feel flattered. Just how popular this type of porcelain figure is today in its recrudescence, may be measured by the lamentable fact that the commoner forms, especially that of the "Comforter" are being liberally supplied by Czechoslovakian and Japanese potters. A pair of imitations may be purchased for something less than \(\$ 3\). Their quantity-production success is greater in the imitation of really artistic antiques than it has been in simulating the delightful individual crudities of 18th century potters who created the humanized Staffordshire dogs. A brief comparison and study by the collector will detect the marked difference between the two. However, the buyer must be on his guard, because unscrupulous dealers carry spurious dogs mixed amongst their thoroughbreds and not easily detected.
In conclusion, the Staffordshire dog is enjoying great popularity at the moment that will grow with increasing prosperity. It is a good time to buy, since nearly every available dog that is not tied down as an heirloom or leashed to a collection, is prob-


TONIG HT, serve the favorite of favorites...real fresh-lemon pie, with its golden filling... and topping of lightly-browned meringue! Just be sure to use plenty of Sunkist Lemon juice to give the tantalizing flavor that is all-important to success.

\section*{USE THIS RECIPE}

Sift together 1 cup sugar, 4 table spoons cornstarch, \(1 / 4\) teaspoon salt. Add \(1 \frac{1}{2}\) cups milk or water and 2 egg yolks beaten slightly. Stir until dis solved. Cook in double boiler, stir ring frequently, until thick (about 15 minutes). Add \({ }^{1 / 3}\) cup Sunkist Lemon juice and grated rind 1 Sunkist Lemon. Beat well, cool and turn into 8 inch baked or crumb crust pie shell. Beat 2 egg whites until frothy; add \(1 / 4\) cup sugar, \(1 / 4\) teaspoon baking powder and 1 teaspoon grated Sunkist Lemon rind. Continue beating until stiff. Cover pie. Put in moderate oven ( \(325^{\circ} \mathrm{F}\).) for 15 minutes to brown. 200 RECIPES FREE
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ably now somewhere in the market. Nearly every country auction of Victorian or ante-bellum effects releases one or more. The point remains that the Staffordshire dog is both a homely and a homey creature that not only fits in the parlor-be it that of a collector or just a householder with a feeling and flare for tasteful decoration-but it also stirs up fond recollections for nearly everyone and seems to stand as an ingenuous symbol of the entire Victorian cycle.

\section*{4 remedies for that old household complaint [Continued from page 25]}
shelf space in a built-in cupboard under a book case, fine! It can be fitted with cross bars to hold odd pieces of paper or one shelf can be removed and a rod inserted to hold a new smooth roll of paper. The insides of the doors will have hanging shelves with cubbyholes, compactly assembling all the aids to an elegant send off for many packages, great and small.

Best of all, if you have the space to spare in a big linen closet, is the plan for a built-in chest of drawers with a hinged top, opening in the center to permit the installation and easy replacement of a big roll of wrapping paper in the space just back of the short top row of drawers, each holding its individual collection of balls of twine, stickers, tags, rubber bands, ribbon, etc., while the rest of the drawers (not counting one to hold nothing but variegated boxes) can be used for linen storage.

Of course, all these little and large things can be kept in a big flat-topped desk but they so seldom are. Usually the desk is crammed with more important material such as letters, bills, and legal documents, nor is it convemient to lift a heavy roll of wrapping paper out of a drawer and clear the decks above for action each time you need the whole thing for working space.

New houses feature more and cleverer gadgets to help make every day living an enjoyable game instead of an harassing struggle. Practically every aspect of housekeeping and the allied arts have come to have their specialized tools carefully allotted their own particular place in the scheme of things, so if you are addicted to that special brand of social inferiority complex, brought on by the miscarriage of good intentions in getting things sent to people properly, try assembling a wrapping rack, or cabinet, or cupboard, or closet, as suits you best and see if it won't work wonders in promoting peace of mind, leading you to remark to friends with


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Rubber bands
Clips
Rubber stamps such as, RH TURN ADDRESS, OPEN A ONCE, etc.

A roll of Cellophane
Lace doilies (for sendin cookies, candies, etc.)
White waxed paper
Green oiled paper, (for flowers
White and colored tissue paps
Assorted boxes and pieces cardboard

\section*{Escape cottages}
[Continued from page 35 ]
which support the structure, tw rustic pewter lanterns are su pended as the main lighting fir tures of the room.

The walls of this room are col ered with knotty pine horizont boards fitted together with joints to add decoration. To ol tain just the desired effect warmth, the pine boards wer covered first with white pain rubbed down, then shellacked an afterwards waxed.
Another short cut in cost ro duction has to do with the sing wall construction of the buildin This is made possible by cros ing the vertical siding on the ou side with the horizontal board within so that a strong type wall results. To make it weathe proof, a lining of building pape is put between the wall section Since no studding is necessar the cost is cut materially.
For the floor of the living roon \(1 \times 6^{\prime \prime}\) pine boards fastened wit dowels and stained dark brow are used. In the other room \(1 \times 4^{\prime \prime}\) pine boards with the sam stain give just the right bacl ground for interior decoration.
Corner casement windows pr vide a two-way view from th living room. They overlook wide porch which juts out ove the hillside giving a superb vie of the canyon beyond. Amp porch space provides outdoor liv ing rooms and the space beneat has been made into a terrace fo additional outdoor use.


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A large corner fireplace of brick, with chimney extending to the ceiling is painted white. It is easily the outstanding feature of the room. Around it the life of the family indoors is centered. A low couch under the casement windows, deeply upholstered chairs, and Navajo rugs in brilliant reds make the Guerard living room one that is comfortable to live in and attractive to see.

The small kitchen is just the right size for the needs of country living. There is not too much space to keep clean but just enough to do things efficiently. It is to the right of the living room and faces the front of the house. The ceiling of pine tongue and grooving is painted red and furnishes just the color contrast needed with the soft brown shades of the redwood walls and the knotty pine of the cupboards that surround the sink. While tiling is used on the drain boards in this house, in several other of the "escape" cottages, linoleum has proved a very much less expensive substitute.

At the left of the kitchen is space which may be used in a number of different ways, depending on the owner's needs. It may serve as a dining room, a bedroom, or dressing room. The Guerards use it for a bar since they have built additional bedrooms. Mr. and Mrs. Small have reversed the original floor plan, so that this space serves as their kitchen, while that next to it on the front of the house is the dining room. Miss Fraser uses it as a bedroom. The flexibility of the floor plan is apparent.

In the Guerard house, the bathroom may be reached from the porch or from the bar. Like the kitchen and bar it is paneled in redwood which gives a rustic effect and is easy to keep looking attractive. A built-in shower takes the place of a tub. Its interior walls are painted a blue-green to ca. fy out the color note set by the blue ceiling in the bathroom.
Another variation of this floor plan is seen in the living room arrangement in the Small house. Here the fireplace is set directly in the middle of the long front wall. Two bunks suitable for beds are on either side of the fireplace. The lower part of each one is a wide drawer for bedding and at the end of each is a small closet to fill out the wall space, thus making it a complete unit. With their covering of plaid crash, the bunks resemble day beds and fit nicely into the decoration scheme.

Escape may be made permanent in two all-year-round houses which Mr. Confer has designed at Orinda. Both are adaptations of the early California ranch house type. Casa Lenada is, as its name signifies, "house in the woods" and was built at an approximate cost of \(\$ 5,500\). It is


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so constructed that a wide brick patio, suitable for outdoor living, forms the entrance court.
The front door opens on an entrance hall which leads to a large living room with soft green plaster walls. A tongue and groove ceiling and a molding of pointed scallops are covered with white cold water paint. "The fireplace of brick, painted white, extends to the ceiling on the wall fronting on the court. The opposite wall has wide sliding French doors, which push back leaving a screened opening that seems to bring the outdoors inside. A sun deck is reached through these doors and the view it affords of the canyon beyond is one of the loveliest around.
Opening off the living room are doors leading to a small dining room and a compact kitchen. The kitchen door opens on a porch which joins the entrance patio so that serving outdoors is simplified.
Two bedrooms and a bath on the first floor, and a laundry and maid's room below complete the house. A two-car garage is attached to the house to make it an L-shaped structure and to form a wall for the attractive entrance court.
A smaller house of the permanent "escape" cottage type is that called "Rancheree." It cost approximately \(\$ 3,500\) to build and commands a sweeping view of the surrounding country from its place on the hillside.
A color combination of white walls, royal blue trim, and soft yellow shutters attracts your attention to the exterior of this completely equipped home. From a red brick porch, you enter the living room which seems larger than its actual size of \(22^{\prime} \times 16^{\prime}\) because of the series of wide French doors facing on the porch towards the view. Soft blue plaster walls with a deep cream wood trim make an unusually attractive living room. On the back of the front door and on the doors which lead to other rooms, half round moldings in interesting designs give a modernistic feeling to the interior of the room. A brick corner fireplace does much to add interest to the wall opposite that containing the beautifully designed French doors.

Opening on the hall which adjoins the living room are two bedrooms and a bath. A small dinette and kitchen are off the living room at the right. A washroom and garage are in the basement and are reached by a flight of steps leading from the small porch off the kitchen.
Sooner or later, the urge to seek seclusion is going to appeal strongly to you. Surely in your vicinity, as in the San Francisco Bay region, there are out-of-the-way places where you can build an "escape" cottage.

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depends on how solidly the stuffing is under the canvas. Therefore, it is important that all hollow spots be filled before tacking the canvas.
A layer of regulation blanket cotton batting should now cover the canvas as a pad to guard against stiff ends of horsehair from working through. It is not necessary to fasten the cotton; for the tapestry, which comes next, will take care of that.
In cutting the final fabric, it is better to cut it somewhat larger than specific size with the view of trimming excess after tacking. Before cutting it, it is well to ascertain that the up and down of the cloth is to be laid as aforementioned. This covering may be tacked temporarily in place, while the corners are being tucked with box-like folds. Much of the finished appearance depends on how neatly and uniformly the corners are folded before tacking. (Do not cut out corners.) Draw the cloth firmly and smoothly as tacks are placed every half inch along all edges.

To conceal the crude tacks and raw edges, a strip of gimp trimming to match appropriately borders the edges of the tapestry, after excess is trimmed off to within the confines of the tack panel. Round headed gimp tacks, which lend a final touch, are proper for securing gimp. Outfits which have spring-cushion backs are upholstered in the same manner as described for seats.
Although arms of the settee and arm-chairs are unfinished, at this point the quality of your craftsmanship is manifest to be appreciated. But let's continue with the work so that the finishing touches may add to the enticing appearance at the earliest possible moment.
As a rule, the trough-like mattress found as the foundation of old arm cushions is intact for use again, after recovering with new burlap. The most convenient way is to detach the cushion bases from the arms, remake them, and nail them securely again to the unfinished part of the wood. Fill the mattress trough with horsehair, then draw this padding into shape with canvas. A layer of cotton batting is placed before the final material is fastened with tacks. As before, trim edges of the tapestry with gimp.
Of course, the backs of the chairs should be covered with tapestry so that they need not face the wall but, instead, enhance the appearance of the living room from any angle. Dust may be kept out of the bottom by tacking inexpensive dyed muslin to the bottom of the frame.
As the result of careful selection of sturdy frames and the incorporation of latest effects of upholstering, the whole feeling of the living room may be changed.


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The author has done a ver good job, and discusses many ne products. But it seems to us tha a three dollar book must be mor of an actual guide-book than thi collection of sprightly articles or decorating in general and nev products in particular. Discus sions on rayon and Venetiar blinds, etc., etc., become soon out moded, however sprightly anc timely at publication date. W appreciate the author's desire to bring a decorating book out o the dull doldrums, but we ar nevertheless stubborn in our be lief that a rather expensive bool must be "dull" just as Baedeake is "dull." It must be a source book, not a collection of datec articles.

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McClelland. \$3.50, Lippincott
A book recommended to every reader with a Colonial house or taste for one. Nancy McClelland a well-known decorator, discusse fully and authoritatively every type of furniture, the use of color backgrounds, floors, lighting, tex tiles and accessories. There ar 204 excellent illustrations, and it is a source book to which you will refer many times for authorita tive information on any decorat ing problem, minor or major.

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Lovers of the Colonial in the Mid-West, who have resented the superior attitude of New Eng landers, will rejoice in one Mr Frary who pioneered and brought together in one valuable book this proof that Ohio is rich in Colonial architecture. It took the author almost twenty years to collect the material for this book. Were I a proud native of Ohio I should rush right out and buy this book whether on the pretext of patriotism and loyalty to my native state, or for the more substantial reason of absorbing it for that next remodeling job or the fireplaces and doorways of that new Colonial still in paper and blueprint form. It is worth many times its cost.

ART IN THE HOME AND CLOTHING . . Mabel B. Trillin and Florence Williams, \(\$ 1.96\), J. B

Lippincott \& Co.
A revised edition, recommended for club or group study of applied art courses as taught in the class room. The authors, authorities in their field, seek to give students a thorough understanding \({ }^{*}\) of art principles and to make simple and practical the study of art in their


> Private playground for young children [Continued from page 23]
seclusion within the confines of your own property forces itself upon your attention, demanding a solution. Few people, even children, enjoy living in a goldfish bowl, clearly visible to the dozens of prying eyes of curious strangers.
In the third place, children ought to have a place that they can call their own, where it doesn't matter what they do in it or whether it is always orderly or not; a place which, like the proverbial Englishman's house, is their castle, wherein they reign, supreme over all the world.

The practical solution of this problem, while simple in its fundamentals, must be arrived at by a careful study of the space available, in relation to the position of the house. In general, two things should be kept in mind: a fence with a gate in it should separate the front and back yards, and the only other access to the back yard should be from the house.
In the case of our own place, we have what we believe to be a unique arrangement in the way of a yard for the youngsters. Situated as we are on a corner, the L-shaped house is so built as to enclose a large rectangle, protected from the street. The garage is at the end of the longer wing (see diagram), three feet from the property line, with which it is connected by a short fence. Next to the garage, and connecting it with the kitchen, is a screened porch, used as a service entrance. This eliminates the problem of open gates from that quarter. (Diagram on page 23.)
Extending from the end of the shorter wing of the building to the boundary line opposite, is a lattice-work fence about twenty-
five feet long, with a gate in it at the end of a path in the front garden. Vines and large shrubs climbing over it furnish ample concealment, and the gate has a lock on it (in addition to the usual latch) which is out of sight and reach of the children.

When we have company on Sunday afternoons, the children amuse themselves in the privacy of their own yard while we grown-ups hold sway in the front garden, without the noise of a band of Comanche Indians to bother us, at a time when we would prefer to indulge in quiet and uninterrupted conversation.
Whereas our front yard has been designed in the interest of beauty, the back yard has been dedicated to utility, tempered, so to speak, by as much beauty as is possible in a space prepared for juvenile enjoyment. That part given over to lawn is planted with a hardy grass seed mixture that can stand up under the punishment of juvenile traffic, both vehicular and pedestrian. It also does not turn brown in the winter season. The shrubs are mostly escalonia, pittosporum, fuchsia, and golden privet. The highest of these will grow to a height of ten feet or more, if allowed to; and, as we have them laid out, they afford an evergreen separation and concealment from the neighbors. An area about sixteen by twenty feet is paved with stepping stones, separated from each other by moss. A garden swing, a slide, and a sandbox complete that portion of the rectangle.
Between the lawn-and-steppingstone section of the back yard, just described, and the so-called "service yard," is planted a privet hedge, growing to a height of seven feet or thereabouts, and having an opening in it for the passage of tools, the wheelbarrow, and ordinary coming and going. This service yard is not planted with a thing except the trees and shrubs along the line fences, and is a first-rate rough-and-tumble


A wading pool such as this should be placed upon a smooth platform, with plenty of "porch" around it. It is safer, and infinitely cleaner, than when it is placed upon the ground


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layground and catchall for the hole "estate." It contains a reolving clothesline stand, mounted h a heavy piece of pipe, buried ertically in the ground; a seconal concrete trash burner, hich, next to the house itself, the handiest fixture on the lace; a level platform, holding collapsible canvas wading pool pr the children (of which, more ter); and a tree-house! It so happened that, in order make room for the main house, was necessary to cut down me thirty-six trees. One of hese, a fair-sized eucalyptus, we ad cut at a point about twelve et above the ground. The lower mbs were left when the main unk above them was cut, which rovided an ideal level support pr a platform, and just the right oncealment that boys enjoy hen "spying" on innocent neighors below their lookout station. he platform, which is roughly pur feet square, has rail-andlywood sides about three feet igh, a sliding door with a latch h it, and a ladder staircase leadgo up to it from the ground. hen the children gain a year or vo of age, and their father gains bit more ambition, the "house' ill be completed by putting on roof, siding, and some windows. As to the wading pool, it is ifficult to imagine for youngsters y greater source of pleasure han this. A description of it is nnecessary, because every deartment store in the land has ne on display. However, a word f caution as to its use is peraps not out of place here. A easonable supervision is wise, if child of, let us say, a year or year and a half is playing in Children several years older pay or may not appreciate the ounger one's danger in the vent of a ducking; but a watchil mother will do much to preent any chance of accident.
A second danger, not nearly so bvious, is from the unsuspected resence of broken glass beneath he canvas, if the wading pool is laced on the ground. This is pore likely to happen in the ase of a lot long vacant and reently built upon. Long the target all the broken bottles, tin s, and other jetsam of which oughtless neighbors wanted to rid, it takes literally years to all of it out; and if a bare ot steps on it, the canvas is unctured, and a nasty gash is deeply into the foot, with the usual risks of infecin the bargain. Even sharp

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pointed rocks can be painful.
The way to prevent this is to build a platform of boards nailed to a frame, laid on bricks or rocks at its corners, and leveled. It should be large enough to allow at least a foot of space on each side of the wading pool. This makes it unnecessary for the youngsters to step from the pool to the ground and back again, bringing tons of real estate back into the pool with every passage. Of course (as is usually the case), if they prefer to do it voluntarily, they will do it anyway! But the real purpose served is that of providing a clean, even, smooth support for the pool, off the ground, so that nobody is injured by hidden sharp objects.

The rest of the back yard is available for anything that young boys and girls want to do in it. If they want to dig a cave, prospect for buried treasure, cultivate a vegetable plot, have a tea party, or make roads for toy automobiles, they can do it, and there is nobody to bother them. In a year or two, we may build a set of bars, rings, a trapeze, ladder, etc., large and strong enough to hold two or three at one time. Between now, when the lawnswing and tree-house are still of interest to them, and later, when a real athletic field may prove necessary, we shall cultivate such sports and interests as they and their little friends may enjoy, in their own back yard. Some of these days, we are going to find time to construct a raised barbecue pit, where the adult and juvenile "children" may share outdoor enjoyments at meal times in the summer season.
So far, the arrangement which has been described has proven very satisfactory. Our children, aged five and one and a half years respectively, have complete privacy; they are thus induced to amuse themselves, and still have plenty of facilities and plenty of space for the entertainment of their friends in the back yard. They can't get out to the street; we always know where they are, and what they are doing. We adults have our own privacy, and still we can reach them quickly and conveniently whenever it's necessary. Thus we have brought to realization the ideals of all parents who move from the city to the suburbs.
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\section*{novelties}
[Continued from page 22]
Dazzler is probably the most outstanding eschescholtzia grown. It is a bright, yet a rich, mahogany red. Speaking of poppies, there are two fine new Iceland poppies. One is Yellow Wonder, a fine new yellow which was given Special Mention in the All-America awards last season, largely because of its unusually long stems, but which is being released only this season because of insufficient seed stocks. The second is "Apricot," a fine variety in the most delicate shade imaginable.
In verbenas, Crimson Glow adds a new color. A huge field of this verbena at the Bodger seed farm in El Monte, California, made a perfect carpet of crimson, so even and uniform does this variety grow. Another fine verbena is Floradale Beauty, taller than Crimson Glow, not as even in growth, but with blooms as large as phlox, ranging from apple-blossom pink through rosepink to terra-cotta. This, too, was given Special Mention in the 1937 All-America Selections.
New among stocks is "Dark Blue" of the new Super Giant Imperial type. Although actually far from "blue," it is as "blue" as any stock; probably it is best described as "lilac-blue." The new "Super" type was so named because of its improved branching over the Giant Imperial type, as it gives more and longer spikes. "Dark Blue" will make a fine companion for Roselight (lavender pink) and Rose Charm (American Beauty rose). These were the first two "Super's," introduced last year.

Very attractive, particularly for rock gardens, is the tiny little lobelia Kermesina. Smaller than most, and colored lilac with a tiny white eye, it is most unusual. Unfortunately, however, it does not seem to be too sturdy a grower. The new dwarf calliopsis Garnet is also very unusual.
Petunias! What sad thoughts that word brings to mind, for it recalls Flaming Velvet, the bedding petunia which was given first award in last year's AllAmerica selections. True, there is plenty of velvet, but none too much flame, for the variety, as distributed in America, was not true. Only a small percentage of the plants proved to be of the Flaming Velvet color "as advertised." It is known that the major portion of the Flaming Velvet stock was destroyed by floods in the fields of the originator in Holland, and this may or may not have had something to do with the breakup of Flaming Velvet.

Most firms are withdrawing Flaming Velvet this season, list ing Black Prince instead. The lat ter is a shade less brilliant than the true Flaming Velvet, but true Not new, but my own persona choice, and certainly one of the most attractive of the double pe tunias, is Rose Pink and White a variegated variety that is some times predominantly white, some times mostly pink.
Another unusual developmen comes in the new dwarf blue corn flower (bachelor's button) Jubi lee Gem. This was introduced las year, and although not give much American publicity at tha time, was available, and wa noted in The American Homp It will be widely publicized thi year, and the compact bushes wi be available for many uses. Un fortunately, the height is rathe uneven, too much so to perm: the use of Jubilee Gem as a bor der plant.
Still another English creatio that is now generally availab) in the United States is the attrag tive columbine Crimson Sta This is a clear crimson with white corolla-very distinc among columbines. In genera however, the American strain the Waller-Franklin Seed C (wholesale only) is strictly con parable with those of the Eng lish. In addition to the mixe colors, the blue shades, and pin shades are most unusual.

Delphiniums of the Vetterle an Reinelt "Pacific" strain, describe last season in The America Home, have now been given ger eral recognition by seedsmen as real "blue ribbon" strain, but th year the improvement of th whites of this strain have bed pronounced. Delphinium exper who have seen them have pro nounced the "Pacific" whites the very finest available, conside ing them as surpassing the Hood acres and Pudor strains, whiq were previously recognized as th best in white delphinium. Si and vigor have been bred into th whites by inter-crossing wit blues and other colors, until no they are comparable in grow with the colored delphiniums.
While speaking of perennials, might be well to mention th


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pink form of Scabiosa caucasica which is most attractive. The blooms are like those of the blue perennial scabiosa, having a pincushion center with a collar of broad, flat petals. In the blue perennial group, the Isaac House strain is generally considered to be the finest.

Arctotis hybrids, which bear large daisy type blooms in bright colors, such as orange, red, yel low, etc., are fine garden plants, but not too useful as cut flowers, for they tend to close up at night
In violas, the new deep, rich ruby colored variety, Arkwright Ruby, and the improved apricot, Chantreyland, are perhaps the most striking. There are fine yellows, whites, and other colors, and some sensational ones that can be raised from cuttings, but that do not come true from seed. Some of these rival pansies in color and size. In fact, it is so hard to recognize some as violas that I recently set out on a campaign to discover the difference between pansies and violas.

After questioning some half a dozen seedsmen, I came to the conclusion that violas were generally smaller, more definitely perennial, usually freer of bloom, and often had elongated or "cornuta" faces. But, alas, I found that some violas have none of these characteristics, so I am still asking. Anyway, Arkwright Ruby, and Chantreyland are definitely violas, and good ones.

Any garden can tuck in a little pool somewhere [Continued from page 18]
sometimes carefully holding themselves aloof but at other times leaning casually over to dip their fingers beneath the surface. Others are more consistently erect, but still of definitely dwarf character Then there are the tall, upright, background subjects, and still others that are essentially trailing or climbing. And finally, of course, the plant compositions may be either exclusively or preponderantly of flowering subjects, or made up in like degree of the less brilliant, but usually more permanent, foliage plant group.

Perhaps, with all our opportunities, we cannot hope to surpass the outright ingenuity of the gardeners of past ages as demonstrated in the designs and settings of their loveliest pools and other water features. But certainly we are fortunate in the possession of such mechanical aids as they never dreamed of-aids that make possible an amazing variety of effects on the one hand and that, more important still, permit the creation of many of them so easily and ezonomically as to


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bring them within the practicable compass of even the simplest, tiniest, most modest garden plot.

The use of sheet lead as a pool lining, for example. It is obtainable in conveniently sized sheets that can be cut, shaped, bent, and crimped together without soldering so as to permit the construction of a water-tight excavation or basin of any shape, with no need whatever of enclosing forms and braces or of the messy operation of mixing concrete.
Compact, low-priced electric pumps not only deliver water in any desired volume and at any desired elevation for a fountain or cascade, regardless of basic pressure, but also make it possible to use a limited supply over and over again until evaporation and other unpreventable losses necessitate replenishment. Electric illumination, too, in addition to its possibilities for glorifying the rest of the garden, has exceptionally lovely applications in connection with pools. Floating metal water lily pads, for example, from beneath which hidden bulbs shed an eerie sub-aquatic glow; and miniature flood lights that can be masked under boulders at the water's edge, or within mossy. fern-hung caverns wherein dwell friendly toads and newts.
Perhaps the most significant thing about any water feature of a garden is that it is intrinsically ageless. Fashions may-and dochange with respect to the surrounding plants and the details of design, decoration, setting and construction, and decoration. But the water, whether in pool, streamlet, or bog, is always its natural self, whatever its mood. This, indeed, may change, for under a placid, midday summer sky the pool may gleam like a mirror in the rectangular center of a paved court; toward evening the trickle from a rocky ledge may catch and throw back the soft colors of the glowing western sky; springtime may find the rivulet creeping around the margins of miniature glaciers where soon brave little sprouts of green are to appear above the thawing soil. But always it is natural, unconfined, a permanent factor from which the whole garden picture can take its theme. That is why the authority already quoted has said, "The only general principles applicable to both natural and artificial water features are restraint and simplicity. Allow water to have undisputed leadership, without unnecessary interruption, at all times. This is the essence of its nature and must be assured if it is to serve its purpose in creating beauty."
Keep those principles in mind, and you can prove to your delight that "any garden can tuck in a little pool somewhere."

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[Continued from page 28]
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comparatively few exhibitors take the trouble to inform themselves on the subject. Definite instruc tions would do much to improve the general appearance of flower shows, for we are all familiar with the common and depressing sight presented by wilted blossoms.

It is commonly conceded that the attendance at flower shows is divided into three groups: one is made up of those who attend from curiosity; another of those who come to get new ideas, and the third of those actuated by various horticultural reasons and genuine interest in plant life. If this is true, then it behooves those of us who plan and carry through exhibitions to see that all three groups are satisfied; yet very often we fail to give the third group any real recognition and horticultural information. They are usually on the lookout for new and rare plants and flowers, for new varieties of old favorites, for different styles and methods of combining plant materials.

An interesting and stimulating class for this group calls for "Arrangements Composed of Flowers of the Same Family." Some research may be necessary in compiling a list of flower families grown or available in a particular locality, to be given to those who wish to compete in such a class. (As an illustration, the list that accompanies this article was given to the members of a garden club in Texas for just such a purpose.) The results of a classification of this nature are surprising and the class may prove to be one of the most educational in the whole show from a botanical viewpoint. Even old-timers and so-called authorities are likely to be surprised at the relationship of some of our most common garden flowers. A requirement in such a class should be that each entry is marked with a card giving the plant family name and the name-both common and botanical-of each flower used in the arrangement.

The Composite Family is the largest of the plant families and includes over one tenth of all species of flowering plants. Probably its chief distinction lies in its ability to ripen more seeds to a stem than any other plant family. The majority of the composites are sun-loving plants and of easy culture. The main characteristic of the flowers is the way the top of the flower stem is flattened and forms a platform or "receptacle," upon which the individual flowers are set. The following list includes composites found in Houston Texas, gardens: Ageratum, Corn-

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The Iris Family (grown from bulbs, corms, and root stalks) includes German, Spanish, Dutch, and Japanese, as well as the following: Gladiolus, Freesia, Montbretia, Watsonia, Trigridia.
The Crowfoot Family, sometimes called the Buttercup Family, includes: Columbine, Delphinium, Larkspur, Anenome, Clematis, Ranunculus, Nigella.
The Pink Family includes: Sweet William, China Pink, Carnation, Babysbreath, Common Chickweed.
The Lily Family comprises one of the large botanical groups. All the true lilies (the Calla belongs to the Arum Family) are members, also the Daylilies, Agapanthus, Wild Onion, Trillium, Torch Lily, Tulip, Hyacinth, Scilla, Yucca, Grape-hyacinth.
The Amaryllis Family is closely allied to the Lily Family, the difference being in the structure of the flowers, in which the ovary is "inferior," that is, below the base of the floral parts. This group includes: Amaryllis, Cooperia, Nerine, Narcissus, and Tuberose.
The Mint Family, which is composed chiefly of herbs with square stems and aromatic leaves, includes: Salvia, False Dragonhead, Nepeta, Sweet Lavender, Coleus.
The Mustard Family is a vigorous group, characterized by the numerous flowers on each stem. each composed of four petals forming a cross from which comes the botanical name of the family -Cruciferae. Candytuft, Sweet Alyssum, Stock, Honesty (Lunaria), Wallfower.
The Nightshade Family is in the main a family of narcoticpoisonous plants, mostly tropical; yet it includes the potato, tomato. egg-plant, and tobacco. Among those grown as ornamentals are Petunia, Salpiglossis, Nicotiana, Browallia. Schizanthus.
The Borage Family consists mainly of plants with blue flowers formed in clusters, hairy stems and rough leaves. Some of these are: Anchusa, Heliotrope, Forget-me-not, both plain and Chinese.
The Figwort Family, composed of herbs with irregular, twolipped flowers, includes: Snapdragon, Torenia, Veronica.
The Bellflower or Campanula Family comprises herbs with milky juice, having scattered flowers of blue or white, and occasionally pink, as Platycodon, Canter-bury-bell.
The Verbena Family includes Verbena and Lantana.
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The Acanthus Family includes Thunbergia, Shrimp-plant (Beloperone), Strobilanthes, and Daedalacanthus.
The Geranium Family is large and may be grouped into four general horticultural classes comprising (1) Fish or Zonal Geraniums or the bedding types, characterized by a horseshoe mark on the velvety leaves; (2) Ivy-leaved Geraniums which have shiny leaves and are inclined to trail; (3) Rose Geraniums, having a rose-like fragrance and including the Lemon, Apple, and Nutmeg Geraniums; and (4) Pelargoniums of which the Lady Washington is the best known.
The Arum Family, sometimes called the Aroids, contains a number of foliage plants including Caladium and Philodendron as well as the white, yellow, and socalled black and red Callas.

Styling the strawberry jar

\section*{[Continued from page 30\(]\)}
which Thunbergia alata or the larger T. gibsoni might be absolutely perfect.
Pendulous or relaxed trailers are: Kenilworth ivy (Cymbalaria muralis) easily raised from seed and with delicate, linaria-like corollas; pendent annual lobelias; torenia; nierembergia; maurandia, or any of the basket plants and greenhouse trailers. They will be floriferous only if given light moisture at the roots and in the atmosphere, and sufficient food to permit normal growth. While direct sunshine is, of course, the most desirable illumination, even indirect or electrical rays of moderate intensity will stimulate flowering activity to some extent.
The ivy-leaved geranium (Pelargonium peltatum), the drooping fuchsia, weeping lantana (L. sellowiana), and Oxalis rubra are old-time intimates which take as happily to sophisticated strawberry jars as to painted cans and kettles, and butter bowls. The common Senecio scandens is a bit unwieldy and woody in texture but S. mikanioides, the German


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ivy, has long been a popular window garden subject and adapts itself well to this type of container. Asparagus asparagoides is the "smilax" of the florist, which graces spotless damask so nicely; like Helxine soleiroli, familiarly called babytears or Irishman's-wig, it requires considerable humidity. A north light, if the draperies are not heavy, is better for them than a southern exposure, unless in a conservatory that can be shaded and where there are many plants and abundant moisture in the atmosphere. Vines of leathery or waxen texture are available in various sizes for different containers. Hedera helix, the English ivy, has varieties with small and deeply incised leaves; Vitis rhombifolia, the grape ivy, Cissus incisa, marine ivy, and others of the pseudo-ivy group also tend toward the diminutive. Some are so lovely that they deserve to be called by their own names rather than bear parasitic titles merely because we like English ivy so well. Reaching outward and downward in an engaging manner before they rise upward, they remind us of gracefully curling hair. Hoya carnosa, the real waxplant, if not overfed with nitrogen, bears sweet blossoms. Glorybower (Clerodendron thomsonae) has rather shrubby, twining stalks, while the persistent white calyx seems to form a halo around the crimson petals.
Philodendrons, recently in increased demand, are supple and twist with beguiling decorum in many a cloistered spot. The Malayan plant known as Pothos, but correctly Scindapsus aureus, has clinging stem, rootlets, callaform flowers, and yellow flecked leaves that have won a firm place in the affections of housewives.

Variegated foliage such as occurs in some of the English ivies, the vincas and the creeping fig (Ficus pumila) are often happily improved if grown in deep green, black, dull-blue, yellow, or plum colored containers. But rough surfaces in buff and brown or multicolored glazed receptacles may make the variegations appear cheap. Capable stylists can work wonders; but it is generally well to use coarse containers only for coarse subjects.

Of succulents and cactus suitable for strawberry jar culture there are thousands of kinds, many of them easily and cheaply obtainable almost anywhere. It is a sign of garden progress that we householders are gradually learning that all thick-leaved plants are not sedums, nor of the cactus group and that cactus and succulent are not synonymous. The rosettes and tufts of sempervivums and cotyledons sometimes give rise to cheery blossoms if neither over-watered nor under-
ighted; but their real attraction lies in the chunky little leaves, like tiny knots and bows. Many sedums trail a little or a lot if enshrouded in gloom. S. dasyphyllum. S. ewersi, and S. fosterianum are among those that are exquisitely blue-gray in leafage color. They appear almost exotic in a turquoise or yellow jar, are excellent in black, and become definitely conceited in rose.

Ceropegia woodi is a little tropical twiner, distantly related to our milkweeds, with dainty heart-like leaves thick enough to withstand some abuse. In abundant light the shading is almost iridescent and the slight, tubular flowers are ethereal though not especially fleeting. Of all plants, large and small, this tuberous rosary-vine seems to me the most-to-be-cherished. Of consummate refinement and uncommon yet of easiest culture, it seems to exist just for a small strawberry jar. Coleus pumilus droops prettily in dull rose, wine, cream, or green. Sometimes dull blue is successful but the background plays a major part in one's decision as to whether or not to attempt to use violently splashed leaves or modest variegations with other colors.

Annual vines produce cheery blossoms when there is sufficient light and a sufficiently long growing season, and vegetable gadabouts will perform astonishingly. The antics of sweet-potato and watermelon vines are more for the roof-dweller than for the strawberry jar specialist, but gourds and mammoth patio jars belong together; funny little sanvitalias are just the thing for impish pockets; and chives, parsley, and mint yield useful, flavorsome crops as well as a cheery green note in the kitchen window-jar.

> Table linen
> [Continued from page 57]

thirty-six inch material by putting two lengths together with a band of plain material, or four sections can be joined with two bands, one lengthwise and one crossways.

Then there is a whole array of wider drapery and curtain materials. Here, too, plain colors, stripes, plaids, flowers, and checks are equally good, depending upon the room.

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