

~~LIBRARY OF HAWAII~~

CIRCULATING

HOUSE & GARDEN.



UNIVERSITY OF HAWAII
LIBRARY

With this issue
 HOUSE & GARDEN
 WENTY FIVE YEARS OLD

PERIODICAL
 NA7100
 HG
 Y. 50

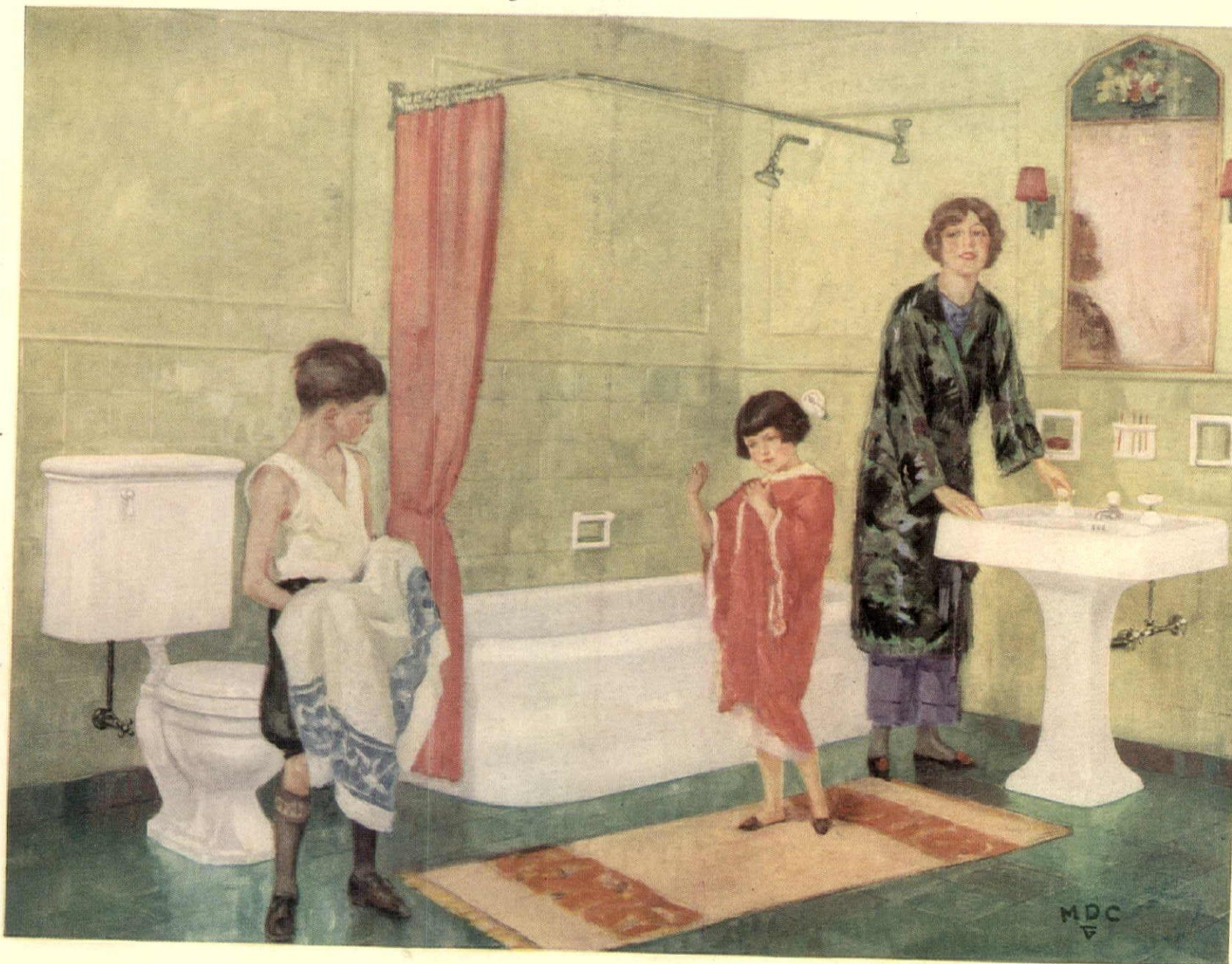
#2

© The CONDÉ NAST PUBLICATIONS Inc.

35 Cts. 3.50 a year

July-1926

Where "Hurry" is a harmful word



"Standard" PLUMBING FIXTURES

FAUCETS and other Fittings—much depends upon them for satisfactory bathroom service. This is doubly assured when both Fittings and Fixtures are "Standard".



"HOME BOOK"—"Standard" Plumbing Fixtures for the Home, helps you plan your bath facilities wisely. Gives prices for your guidance. Write for copy.

Health habits tend naturally to be hurried by children in the morning. A new day calls. Playmates wait. Mother has a hard time preventing neglect of important bodily attentions. And how much harder it is when bathroom facilities are limited.

Father must shave; Sister must go downtown; then there's the rest of the family.

"Take plenty of time" is an important rule of health.

To prevent bathroom congestion is not expensive. In many homes the attractive bathroom shown above would be fully adequate. Others require an added lavatory, shower, toilet; still others want one, two, or three extra bathrooms.

Your Plumber can supply "Standard" Plumbing Fixtures and Fittings for the best arrangement for your home.

Standard Sanitary Mfg. Co.
Pittsburgh

AMPLE BATHROOM FACILITIES ARE NOT A LUXURY



Color is the modern note—and a most delightful one—in home design

NEW BEAUTY • STRENGTH • PERMANENCY

You can secure them at low cost with
Bishopric—the Unit-Wall construction

To THE present great popularity of colored stucco *Bishopric* has made no slight contribution.

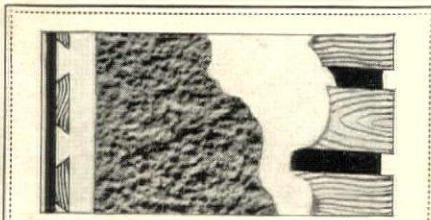
A warmth and richness of color and texture never before known are now made available.

And with this new beauty is incorporated a degree of strength and durability surpassing all previous standards.

Bishopric is a *unit-wall* construction. It consists of (1) a patented reinforcing base, (2) a stucco, and (3) an attractive color finish.

All three materials are designed and made to be used together. They combine to form a *unit-wall*—as opposed to a wall made from miscellaneous materials mixed together.

The result is a coherence and strength of construction obtainable only with *Bishopric*. The diagram at the right illustrates



THIS IS THE UNIT-WALL

Its foundation is *Bishopric Base*, the insulating reinforcement, nailed securely to the studdings. *Bishopric Base* consists of finest quality fibre-board (with felt for insulation), heavily coated with asphalt mastic. Into this, bone dry creosoted wood bars are embedded under great pressure. The result is a sound deadening, vermin-proof, fire-resisting base of unusual strength, which keeps the house warmer in winter and cooler in summer.

Over this base is applied *Bishopric Stucco*, locking into the grooves provided by the *Bishopric Base* and forming a complete wall *unit*. Note how stucco and base lock together.

Bishopric Stucco is mixed in exact, scientifically determined proportions and is shipped in air-tight metal drums.

Finally, *Bishopric Sunfast Finish* is applied, giving your home the charm of lovely color. There are many attractive tints for you to choose from.

how this has been accomplished.

Bishopric is also economical. The reinforcing base may be applied directly to studdings, producing a stronger, warmer wall than sheathing, metal base, and stucco—and the cost is less.

Bishopric Stucco is also applied with excellent results over hollow tile, concrete blocks, and similar materials.

Send for NEW BOOKLET

Our new deluxe booklet, "The Renaissance of Colored Stucco," contains page after page of valuable information and interesting suggestions. Fully illustrated in color. Before you make further plans send for this authoritative and helpful book. Enclose 10 cents with coupon below.

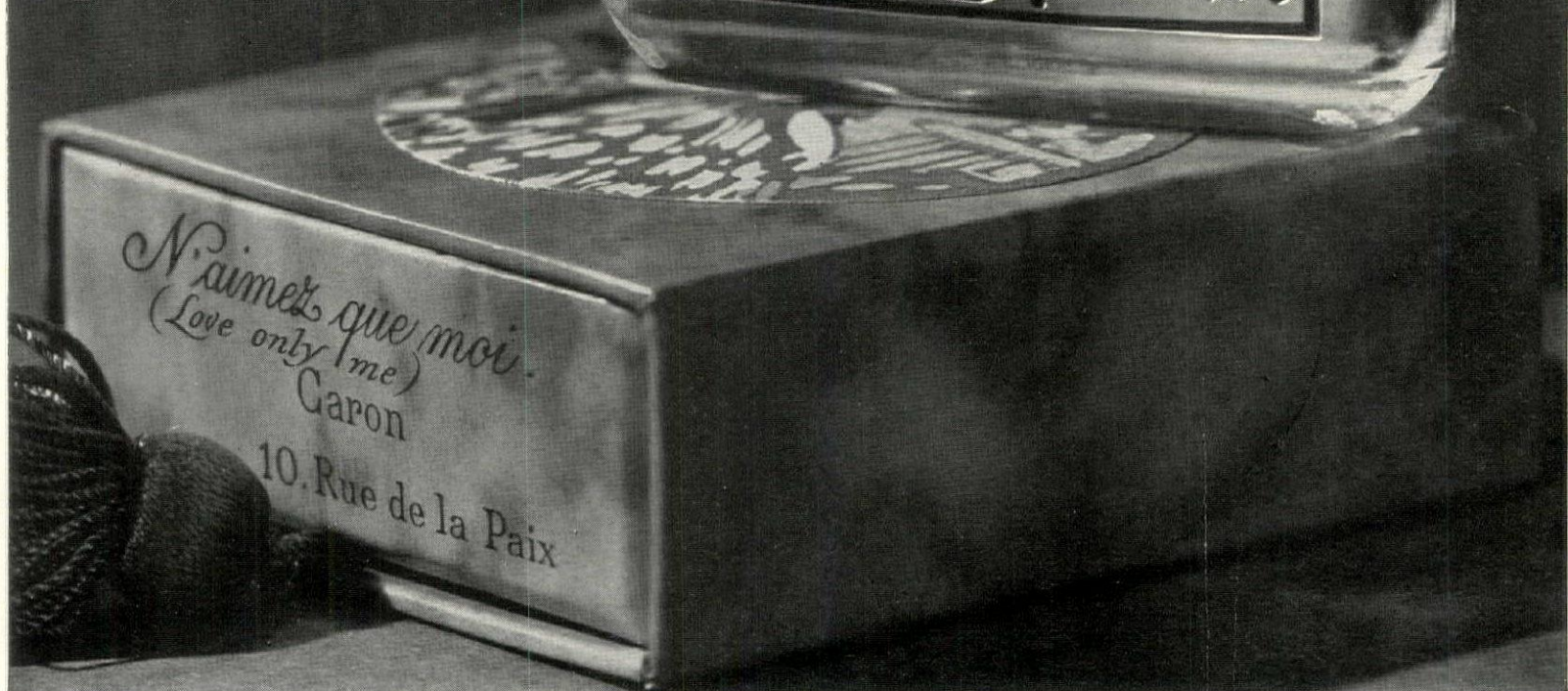
The BISHOPRIC MANUFACTURING CO.
ESTE AVE. CINCINNATI, OHIO
The BISHOPRIC MFG. CO. OF CALIFORNIA
LOS ANGELES

<p>THE BISHOPRIC MFG. CO. 207 Este Avenue, Cincinnati, Ohio</p> <p>Enclosed find 10 cents (stamps or wrapped coin) for which please send me your new booklet, "The Renaissance of Colored Stucco."</p>		<p>PRINT NAME AND ADDRESS PLAINLY</p> <p>_____</p> <p>_____</p> <p>_____</p>
--	--	--

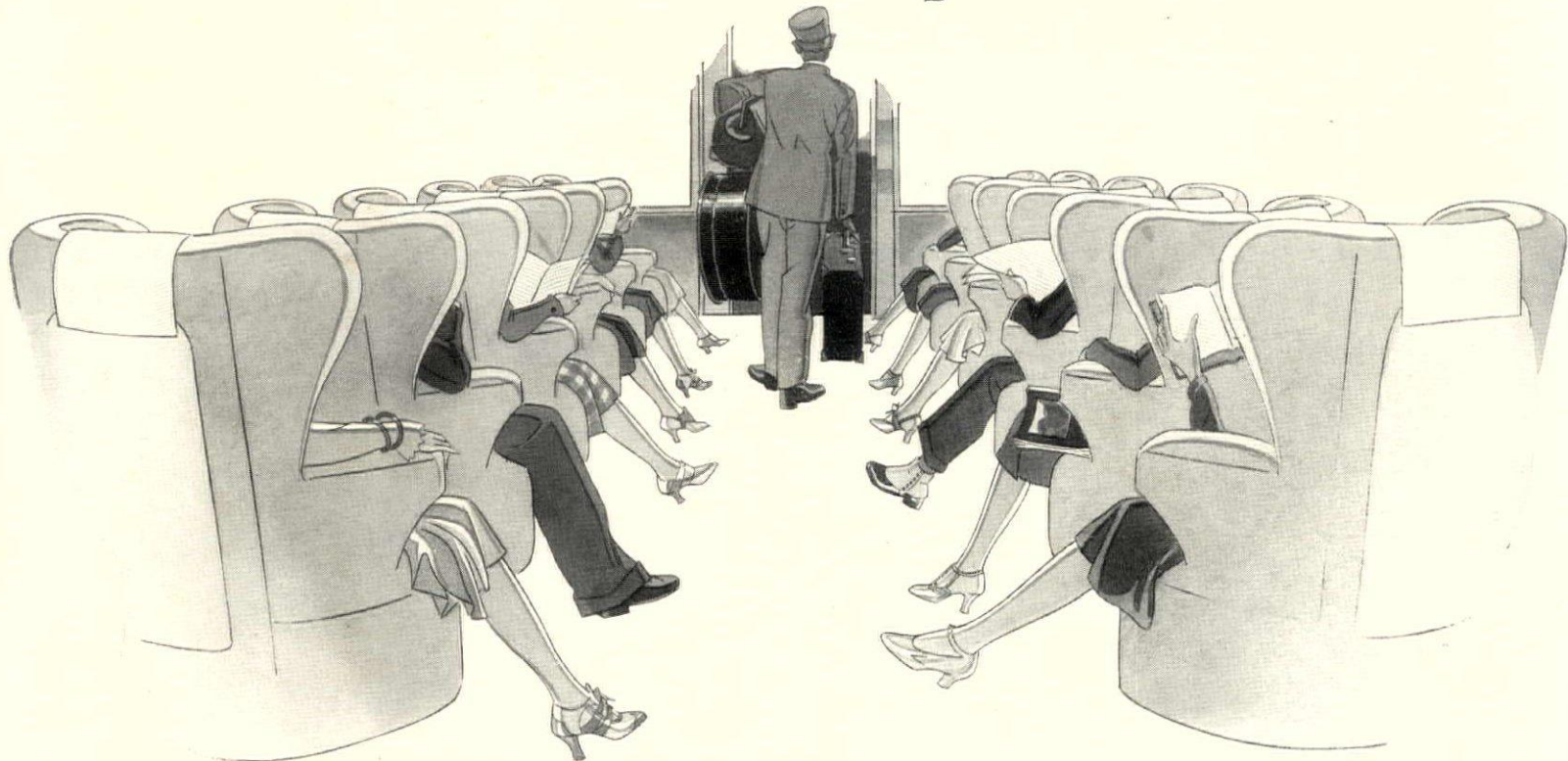
B I S H O P R I C

Parfums Caron
Paris

EXTRACT
FACE POWDER
TOILET WATER



Shoes that go traveling smartly



NOTHING'S so nice to travel in as Vici kid. It looks so trim. It's cool. It needs so little freshening. An extra pair slipped into your suitcase makes you feel dressed for dinner on the train . . . Your Bois de Rose? Sudan? Your Crystal Grey? Or that slim little black highcut pump? . . . It all depends on your costume—each is perfect for its own uses.

Nothing's so nice for the long country afternoons as Vici kid. It's so immaculate. So palely, lustrously colourful in

the subdued modern fashion . . . Your Parchemin?—lovelier, subtler than white? Your Cream? Your Apricot with its hint of pinky-rose under the beige? . . . Flowers, jewels—nothing could be more decorative than these delicately-moulded glove-like little shoes that summer brings to those who know the mode.

And if you find the heavier sports shoes hard to wear—why not a pair of Vici shoes in Cochin Brown? It takes broguish lines smartly—but it's just a feather's weight on flying feet!



Inside of each of all these shoes—the ViciLuckyHorseshoe . . . This means that shades are right—and stay that way . . . This means the leather lasts—as well as looks . . . This means the small, smart foot at its most perfect best.



ROBERT H. FOERDERER, Inc.
PHILADELPHIA

Selling Agents: LUCIUS BEEBE & SONS, Boston
Selling agencies in all parts of the world

VICI kid

REG. U.S. PAT. OFF.

Here is the man ~

who determines the correct amount of hidden moisture—a calculation essential to permanent worth in Oak Floors.



BRUCE

This label appears on all bundles of Bruce oak flooring. Sold nationally through retail lumber dealers everywhere.

This expert at the kiln-laboratory scales typifies Bruce knowledge of wood seasoning, and technical efficiency in the fundamentals of good flooring manufacture.

DAILY tests for moisture content, —and this man's word is law! He passes on the correct amount of moisture in tiny test pieces of rough oak lumber, but in so doing he determines the lasting satisfaction of entire floors in your future home. Your ideal of a permanent lustrous expanse of polished oak, reflecting Nature's beauty in dancing shafts of light, depends upon his accuracy.

It is this basic precaution, perfected only after years of exhaustive research in the Bruce laboratories, that makes it possible for you to specify Bruce oak flooring, with the assurance that it will retain its life and wearing qualities indefinitely.

Look for the name "Bruce"

Equal care and precision in every stage of manufacture follow this first calculation at the kilns. Your identification of sound oak flooring is the name "Bruce" impressed on the back of every flooring piece, convincing to every prospective builder of a home. It is your guarantee of a better floor, recommended and sold

by leading retail lumber dealers everywhere! Yet despite its excellence, Bruce flooring costs no more than ordinary flooring. Economy in operation, and widespread national distribution bring Bruce oak flooring within reach of the most modest purse.

Over old floors

Ask your dealer to figure the low cost of laying Bruce oak over the worn floors in your present home. No other single improvement will do more to modernize

and beautify your home, and increase its value for rental or sale.

"Just Inside your Threshold"

Write for this booklet, containing 24 pages of interesting flooring facts: appropriate use of various widths and finishes; distinctive effects in different rooms; the proper care of Bruce oak flooring.



BRUCE HARDWOODS FOR INTERIOR WOODWORK

Bruce Oak Flooring
THE BEST Oak Flooring

"CEDA'LINE" FOR CLOSETS
MOTH DETERRENT

E. L. Bruce Co.

MEMPHIS, TENNESSEE

LARGEST MANUFACTURERS OF OAK FLOORING IN THE WORLD



BUILD THE NATION SECURELY WITH

INDIANA LIMESTONE

The NATION'S BUILDING STONE



Design No. 403. Bungalow of eight rooms and bath, with both open and covered porches. Faced with a veneer of Indiana Limestone having rough rock finish

Build your Bungalow of Natural Stone

NO MORE charming bungalows are built today than those of Indiana Limestone, the beautiful natural stone quarried in the hills of southern Indiana. From the standpoint of economy, Indiana Limestone has no equal, for it is the lowest in price of all building stones, and has practically life everlasting. A home faced with rough-sawed Indiana Limestone will cost only 5% or 6% more than one faced with brick.

From the standpoint of beauty, this natural stone has no peer. It does not lose its soft color-tones, nor will it crumble and decay with age, for it has the peculiar quality of hardening on exposure to the air. Its use assures a home distinguished for its beauty, and as solid and substantial as the hills from which the stone is quarried.

A folder containing descriptions and floor plans of five Indiana Limestone bungalows, including the one illustrated, will be sent free, upon request. Or our Portfolio of House Designs, containing descriptions and floor plans of sixteen moderate-sized houses designed to be built of Indiana Limestone, will be sent upon receipt of 50c. The coupon below is for your use in ordering either one, or both, of these publications

INDIANA LIMESTONE QUARRYMEN'S ASSOCIATION

Box 782, Bedford, Indiana

We discourage cleaning Indiana Limestone buildings, since the venerable antique effect produced by weathering is conceded to be one of the great charms of natural stone. However, anyone determined to clean a stone building may obtain complete information on methods that will not destroy the surface of the stone, by writing to the Indiana Limestone Quarrymen's Association, Service Bureau, Bedford, Indiana.

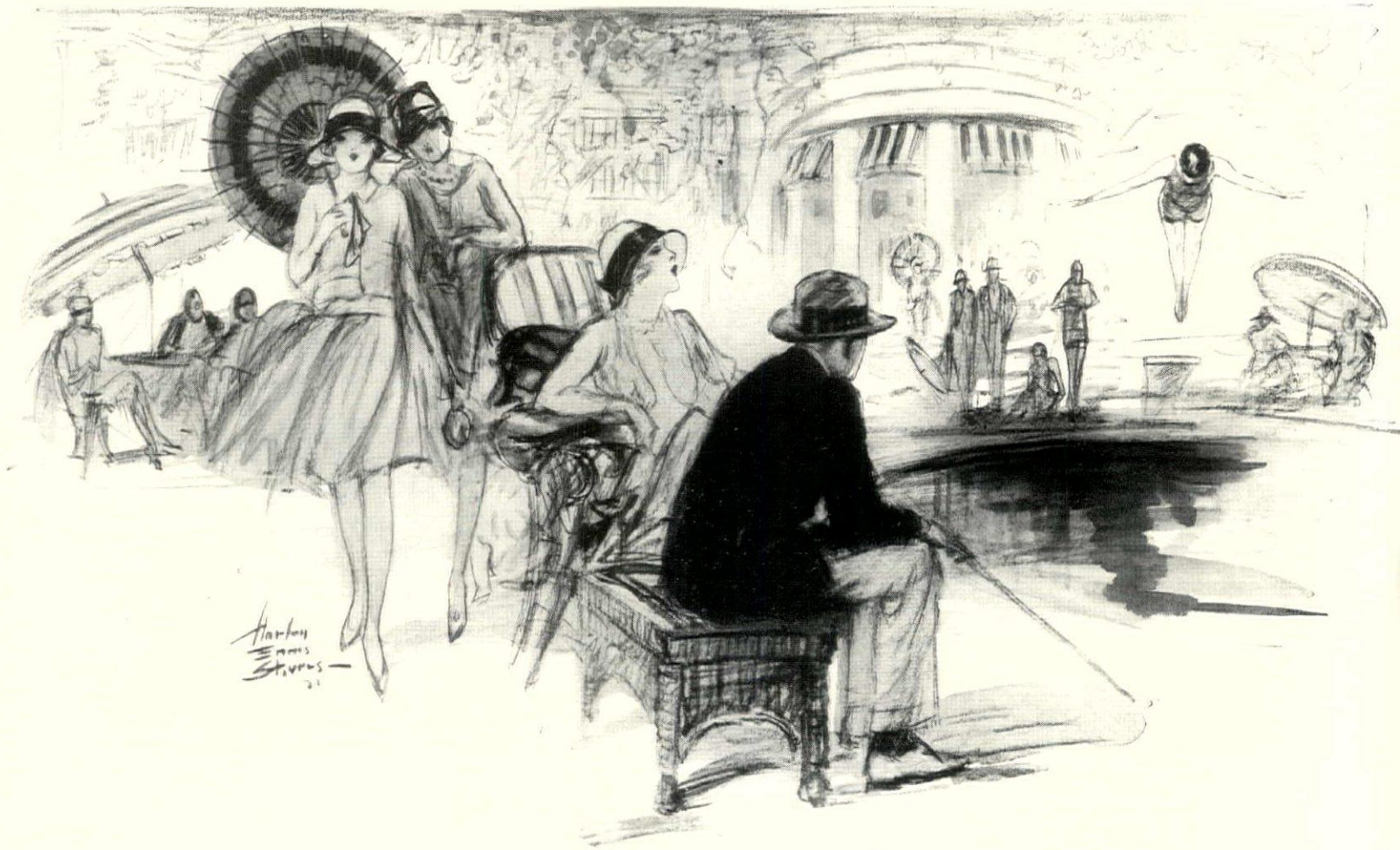
Indiana Limestone Quarrymen's Assn.
Box 782, Bedford, Indiana

Kindly send me:

- Your folder illustrating Indiana Limestone bungalows, without charge.
- Your Portfolio of House Designs, for which I enclose 50c.

NAME

ADDRESS



BUT WHEN THE DANCE BEGINS

ELAINE'S dive, as usual, was a thing of breath-taking beauty. Sally turned to Dan. "Isn't she a wonder?" she asked, "I should think she'd be the most popular girl up here but she really receives very little attention. How do you account for it?"

"Well, she's like a lot of other athletic girls—she's attractive only in a swimming suit or riding breeches. She's dowdy on a dance floor."

Sally considered his reply for a moment. Then she uttered a little cry.

"I know what's the matter," she said triumphantly, "and I'm going to fix it."

Dan's gaze was an amused one, but that evening he beheld with wonder a transformed Elaine. A radiant vision, she was dancing every dance, cut in upon with gratifying regularity.

Puzzled, he sought out Sally.

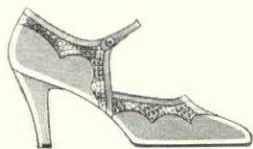
"Well, I'm sufficiently impressed. How did you do it and where did she get that dress?"

Sally longed to be mysterious but her triumph overpowered her.

"Why, that's the same dress she had on last night. She just killed it with those awful shoes she wore—she looked rooted to the ground. I found out her size and tried all the girls who wear Pedemodes. Marion wears the same size and, *voilà*—you see Elaine!"

"But why Pedemodes?"

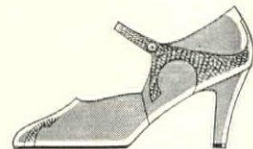
"Because all smart women wear them—they're eons ahead of the style and they give you that light, fleeting look that makes everyone simply *know* you're a wonderful dancer!"



Slender of line and smartly trimmed with snake skin, this pump carries a wealth of chic.

Pedemode Shoes for Women

Lizard effectively placed makes this strap pump one of the most distinctive models of the season.



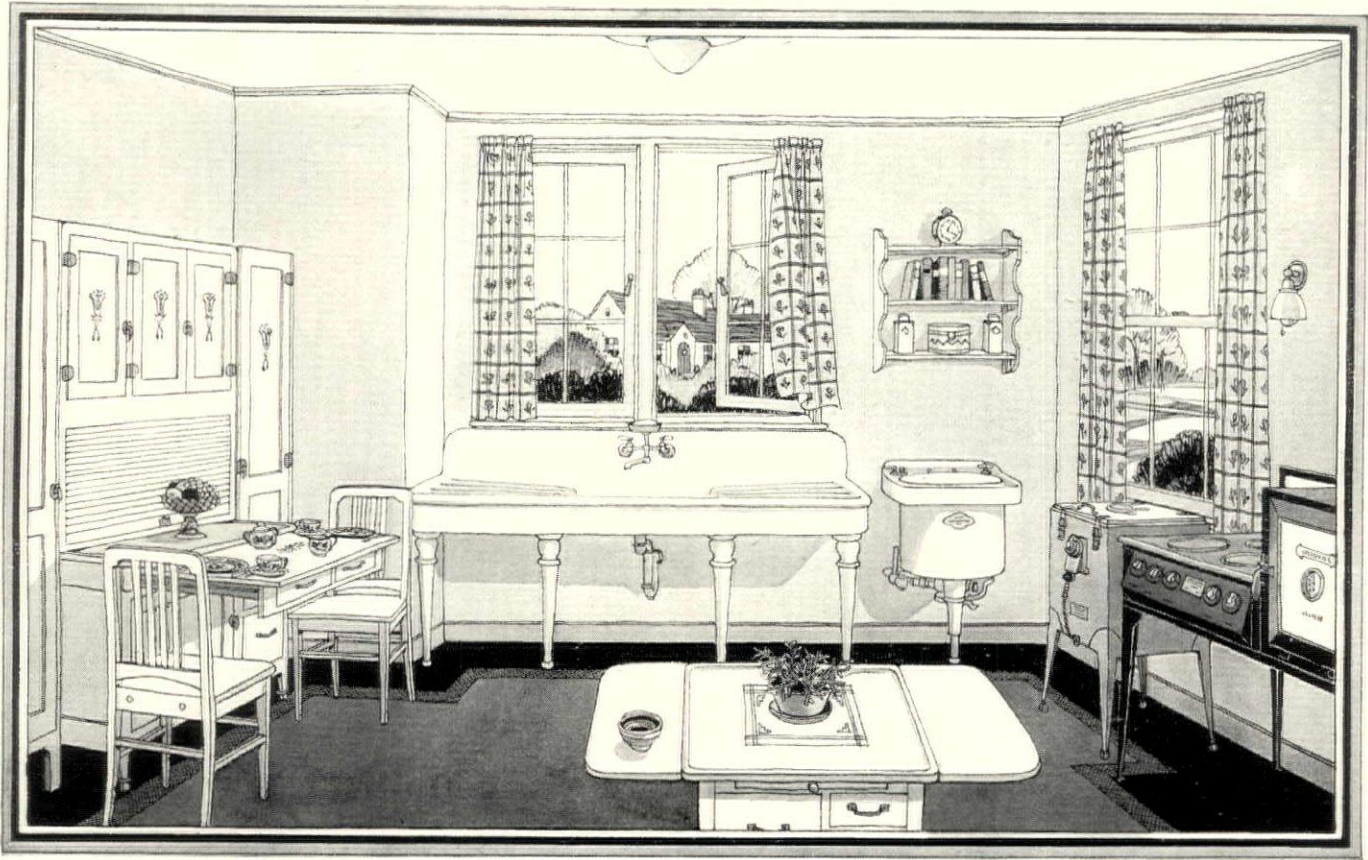
The Pedemode Shops

Cincinnati	Smith-Kasson Co.
Detroit	Ernst Kern Co.
Memphis	J. Goldsmith & Sons Co.
Milwaukee	Caspari & Virmond Co.
Newark	L. Bamberger & Co.
New York	L. Livingston
Oklahoma City	Kerr Dry Goods Co.
Omaha	Thomas Kilpatrick Co.

NEW YORK	570 FIFTH AVE.
CHICAGO	76 E. MADISON ST.
BOSTON	360 BOYLSTON ST.
CLEVELAND	1708 EUCLID AVE.

Pittsburgh	Joseph Horne Co.
Portland, Ore.	Knight Shoe Co.
Richmond	Seymour Sycle
San Francisco	City of Paris D-G Co.
Spokane	Davenport Hotel Sport Shop
St. Louis	Stix, Baer & Fuller Co.
Toledo	Lauber's

JULIUS GROSSMAN, INC., BROOKLYN, N. Y.



WILL YOUR KITCHEN BE PLEASANT TO WORK IN, THIS SUMMER?

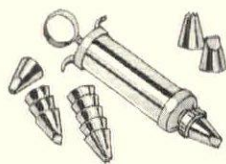
You Can Make It Delightful!

MAKE it a place of immaculate daintiness, with the newest scientific aids to good cookery. Of smooth-running efficiency with practical labor-saving devices and numerous electrical appliances. Of cool serenity on the busiest of hot days.

*Buy all the things you need to achieve this atmosphere at
Macy's House Furnishings Departments*



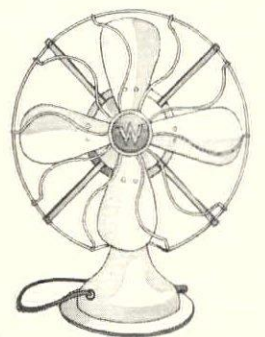
Efficient machine can opener, \$2.09



Pastry decorator sets, \$1.84 and \$3.29



Electric percolator, six cup size, \$13.48

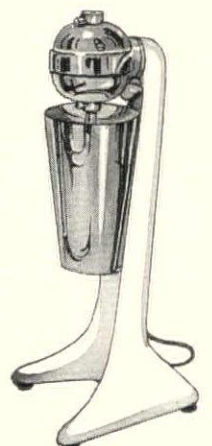


Electric fans, in enamel, nickel, or enamel with brass, \$4.94 to \$32.75

These departments are famous all over the country for the tremendous scope of their stocks. For the unvarying excellence of their merchandise. For the amazing lowness of their prices. Macy's House Furnishings Sections cover about the largest floor space devoted to this one type of merchandise in the United States.

There is hardly anything in the way of house furnishings too large or too small to find here. Macy's policy of cash buying and cash selling means that you save on every purchase whether it be an electric dish-washer or a can opener. If you are not thoroughly acquainted with these departments, make it a point to visit here, next time you are in Macy's.

Illustrated above: Kitchen cabinet with extension breakfast table, \$87.75. White enamel chairs, \$3.74. Porcelain top table, drop leaves, \$30.25. Electric dish washer, in porcelain, \$155.00. Hanging shelf, unfinished wood, \$2.34. Electric fireless cooker, \$46.50. Electric range, \$109.00.



Electric drink mixer, \$22.89

MACY'S

34th Street and Broadway, New York

RELAX



Relax to Win

GRANTLAND RICE
BY JAMES MONTGOMERY FLAGG

As editor of the American Golfer, a frequent contributor to various periodicals, and through his newspaper column, *The Sportlight*, Mr. Rice is known to millions of readers as America's most authoritative writer on sports.



NO human system can catapult its way through competition without breathing spells for relaxation and rest. Brain, nerve and muscle can be used under pressure just so much and then, unless relaxation is brought in, staleness and the slumping period follow in swift and depressing succession. There must be rest or there is sure to be wreckage.

The fatal slump has checked the winning rush of many a team and many an individual star in every branch of sport. And the basis of this slump has always been extended tension without a resting place along the speedway of ambition. Stretch a piece of elastic too long and the snap disappears. Leading coaches and trainers are featuring more and more the importance of rest at the right spot. "Form", the brilliant Hek once wrote, "is the brief interval between getting ready and growing stale."

But why grow stale? Any arrangement which leads to greater relaxation is a vital help in this high pressure age. The right amount of relaxation is one of the foundations of coolness, calmness and enduring form, stamina and skill. There is no substitute for work and in the same fashion there is no substitute for rest that helps to build up a needed nerve reserve.



Grantland Rice

Grantland Rice's strong views on Relaxation are the result of nearly twenty-five years' study and observation. In the face of his findings, who can doubt the value of the Relaxation which Watson Stabilators have brought to Motoring?



Body by Fisher

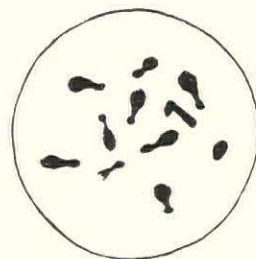
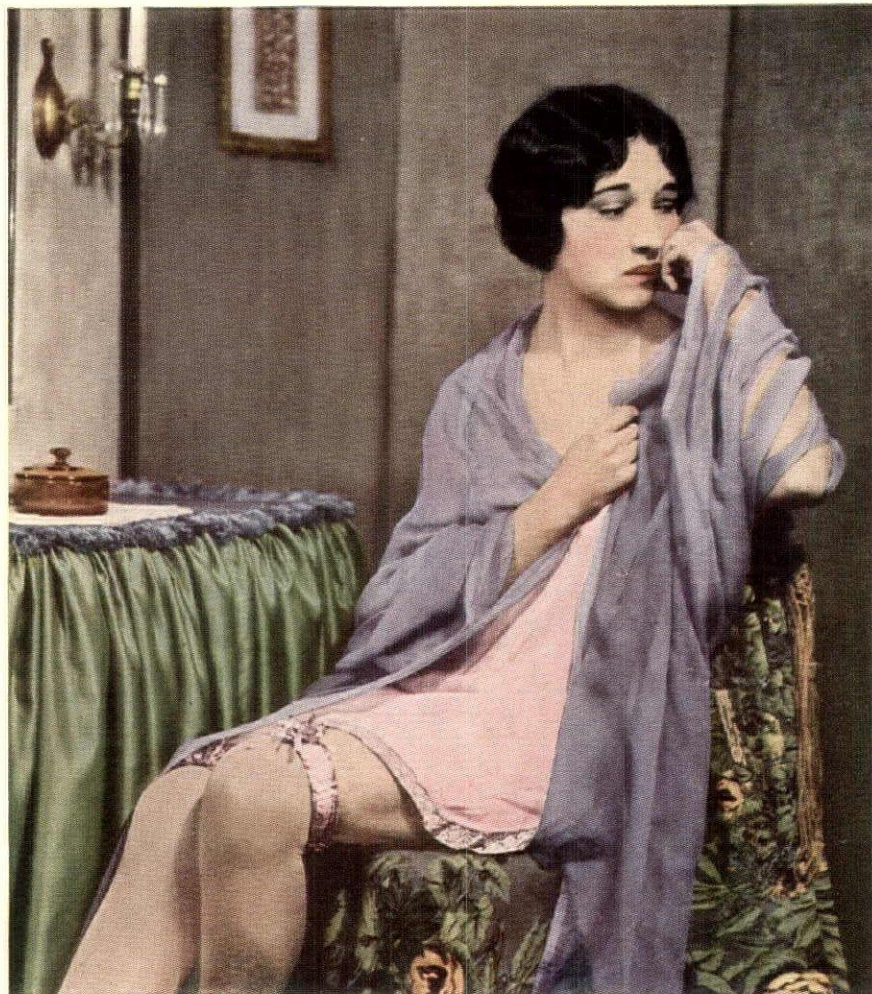
THE familiar phrase "as good as Buick" suggests that you see and drive the car that others use as the Standard of Comparison before you spend your money.

"WHEN BETTER AUTOMOBILES ARE BUILT... BUICK WILL BUILD THEM"

The Better Buick



DANDRUFF?



Bottle Bacilli, the cause of Dandruff. Illustration Reproduced from Hazen's "Diseases of the Skin." C. V. Mosby, Publisher.

Dandruff, known scientifically as Pityriasis Simplex Capitis, is a disease of the deeper rooted cells of the scalp.

It may spread by infection through personal contact (combs, brushes, etc.). Many people, for instance, and especially children, are free from the disease until infected by actual contact with dandruff bacteria.

Dandruff is a disease difficult to cure, but easy to check.

Unless checked and properly treated it has a persistent tendency to reappear, and often in more virulent form, with possible loss of hair or even total baldness.

The treatment to check dandruff requires constant cleanliness and the use of a suitable antiseptic solution to combat the disease and to heal the scalp.

It's a danger signal

DANDRUFF is a danger signal. If you have it you should do something about it.

Perhaps you never knew it before, but dandruff is a germ disease. It spreads by infection from personal contact, as with the common use of combs and brushes. Children, for instance, are never troubled with dandruff until actually infected by some contact.

Dandruff is a disease difficult to cure but easy to check. It has a tendency to reappear, unless properly treated, and often brings with it the possible loss of hair or actual baldness.

The ideal treatment to combat dandruff conditions is the systematic use of Listerine, the safe antiseptic.

We have received hundreds of unsolicited letters from Listerine users, who are most enthusiastic in their claims for what Listerine will do in this way. If you are troubled with dandruff you owe it to yourself to try it.

The use of Listerine for dandruff is not complicated.

You simply douse it on your scalp, full strength, and massage thoroughly. The effect is antiseptic, cleansing and healing. And you will be amazed to see how this treatment, followed systematically, combats dandruff.

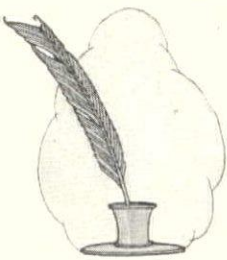
Moreover, Listerine will not discolor the hair nor will it stain fabrics.

Not only men but women have become devoted users of Listerine for this purpose—women, particularly, since bobbed hair has been in vogue and has made them more conscious of dandruff if it happened to be present.

Try Listerine some evening when your scalp feels tired and itchy. Dandruff is probably causing the trouble. Apply it generously and then massage vigorously. You will find it a stimulating tonic for the scalp, and in addition to combating dandruff, you will find that it adds that luster and softness to the hair that is so important a part of being well-groomed.—*Lambert Pharmacal Co., St. Louis, U. S. A.*

LISTERINE

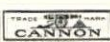
—and dandruff simply do not get along together



*From the ADIRONDACKS
she writes of "a marble swimming pool
and gorgeous towels"*



**CANNON
TOWELS**
Absorb quickly—Wear well—Cost less



"THEY call it a camp," she wrote, "but a glorified camp it is! A dream of a place a Croesus alone could own—every conceivable luxury. Have just had a swim in a marble pool that might have been built for Cleopatra. And mother o' mine—the towels! Great, gorgeous things. I have no desire to be inordinately rich, but I do covet those Cannon towels."

When she returned to town she found she need not be rich to have Cannon towels as abundantly as her hostess had! She saw them displayed in a Fifth Avenue store, and was amazed towels so lovely could be priced so low.

Women unfamiliar with Cannon values are often incredulous when they first price Cannon towels. Compared quality for quality with other towels, Cannon prices are remarkably low, for the very finest type of towel as well as the most inexpensive in the Cannon line. The largest towel mills in the world, the Cannon mills—make towels of every kind, and through vast

West, North or South—the best hotels (such as The Blackstone and The Biltmore) use Cannon towels.

production are able to achieve a saving on manufacturing costs.

The hotels of America appreciate these extraordinary Cannon values; most of them buy Cannon towels. Travel East,

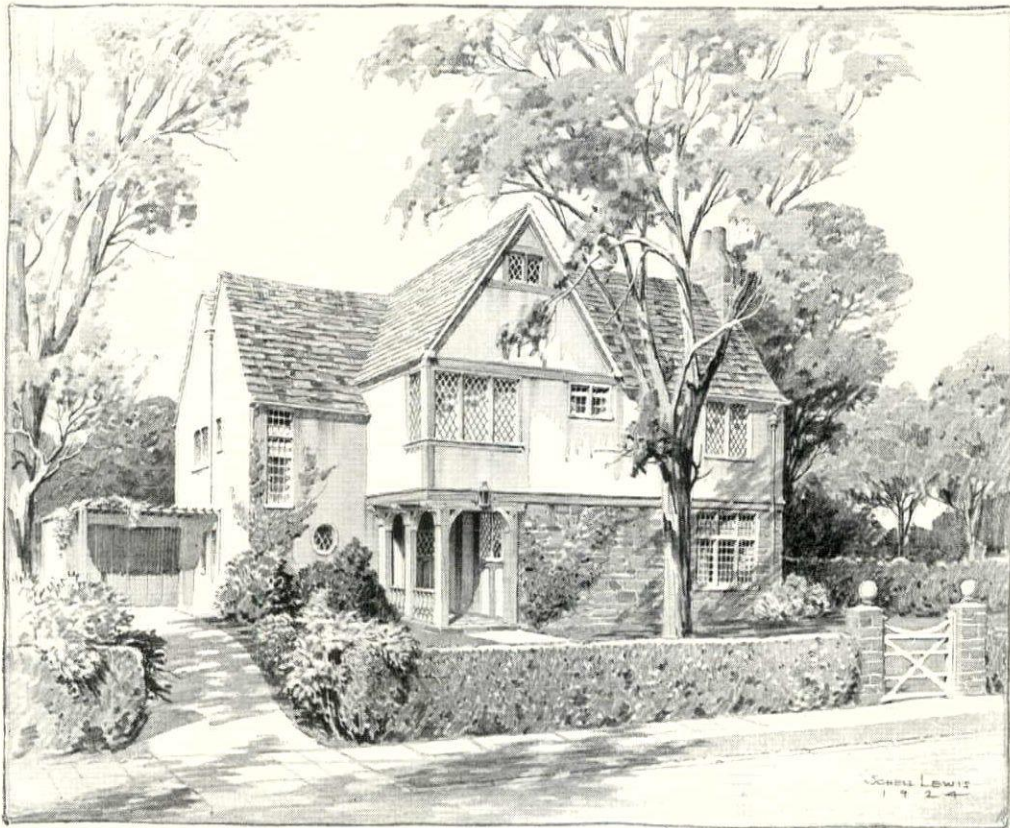
Cannon towels come in unlimited variety—bath towels of a firm, close weave, all white or bordered in colors—medium-sized towels of lighter weight. Small towels, also of turkish weave, which men like so well for shaving. And hosts of splendid huck towels for the hands and face. Buy them singly or by the dozen, at prices ranging from 25 cents to \$2.50 each. Sold only in dry goods and department stores. Cannon Mills, Inc., 70 Worth Street, New York.



The new flying dolphin towel

All Cannon towels patterned or bordered in color are absolutely color-fast, and may be washed and boiled as fearlessly as all white.

THIS IS AN ADVERTISEMENT of THE AMERICAN BRASS COMPANY,



Howell & Thomas, Architects

© House & Garden

RUST-PROOFING THE HOME—INSIDE AND OUT

*How the Use of Anaconda Copper,
Brass and Bronze Conserves the Building Dollar*

WITH the higher labor costs prevailing since the war, the problem of house construction has reached the point where it is inefficient and uneconomical for the home builder to accept any but the most durable materials for his dwelling.

Figures on building costs published by the United States Department of Labor show that more than half of the building dollar goes for labor. Measured in terms of service over a period of years, therefore, building materials of poor quality and short life are prohibitive in cost. On the other hand, the value of the building dollar is best conserved when labor is given dependable and permanent materials to work with, for then the labor cost is incurred but once.

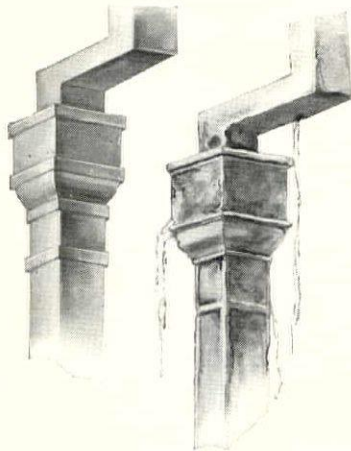
Nowhere is there greater economy in the use of sound materials than in the exposed metals of the house. It is inevitable that iron and steel rust when exposed to air and moisture. Paint, enamels and similar anti-rust surface coatings afford some protection, but the best that may be expected of them is to prolong the serviceability of iron and steel for a limited period.

Anaconda Copper, Brass and Bronze

cannot rust. Yet the labor cost for installing is substantially the same, regardless of the material used.

* * *

The house of English design, illustrated here, is used as a specific example upon which to base comparative costs of the exposed metal.



Roof flashings, downspouts and gutters of Anaconda Copper are permanent, and cost nothing for upkeep. Corrodible metal in the same service builds up expense through frequent painting, repairs and replacements.

The cost of roof flashings, downspouts and gutters for this house includes the labor of installing. Theoretically, the labor cost of installing copper would be slightly lower than the cost of installing iron and steel because copper is easier to form. Actually, the cost is slightly more, as the average workman unconsciously exercises greater care with copper, for he realizes that his workmanship will be permanent. When a rain disposal system of corrodible metal is used, painting is necessary at frequent intervals, in an effort to defer the destructive action of rust. This entails additional expense for both material and labor. In spite of these precautions, iron and steel eventually rust out and must be replaced.

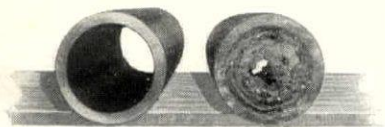
Flashings, downspouts and gutters of Anaconda Copper never require painting. They protect the building during its entire life, without repair or replacement.

* * *

Higher labor cost has a special significance as applied to water pipe. In the finished house considerable of the pipe is hidden away in walls and floors. Its inaccessibility makes it highly important that the pipe be of permanent material. The cost of ripping out

MANUFACTURERS of ANACONDA COPPER, BRASS and BRONZE

is many times greater than that of installing the right pipe in the beginning. Anaconda Brass Pipe cannot rust or clog with rust deposits, and will always deliver a full flow of water as pure as it enters the pipe.



The piece of Anaconda Brass Pipe shown at the left has had exactly the same length of service, in the same installation, as the clogged iron pipe at the right.

After four years, the iron pipe was almost entirely closed with rust deposits, and had to be replaced.

Good hardware conveys the impression that all the materials in the house are of high quality. The carpenter can put in locks, latches, knobs, hinges and catches in the same length of time no matter whether they are of solid rustless brass or bronze or merely brass plated steel, which will soon become unsightly and unserviceable.

Frames, and the labor of fitting them to windows and doors, form a large part of the cost of screens. If ordinary galvanized screen cloth is selected, this initial labor cost must be increased by frequent repaintings to delay rust and after a few years by complete replacement of the screen cloth.

Screens of Anaconda Bronze Wire are rust-proof and do not sag or bulge. They add distinctive beauty to doors and

A COMPARISON of INITIAL COSTS

for the exposed metal of the house shown on the opposite page. The cost of labor for installing is substantially the same for Rust-proof Metals as for Corrodible Metals. This cost is included in the figures for flashings, downspouts and gutters, and for the water pipe. The cost of installing hardware and screens is not given, because this work is ordinarily done by the carpenter contractor.

CORRODIBLE METALS

Galvanized Flashings, Downspouts and Gutters	\$198.00
Iron Pipe for hot and cold water.....	\$303.00
Screens of Galvanized Iron, with steel frames and fittings.....	\$230.00
Plated Steel Hardware throughout.....	\$140.00

RUST-PROOF METALS

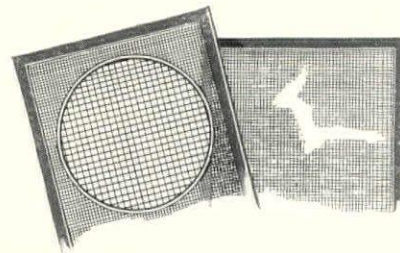
Flashings, Downspouts and Gutters of Anaconda Copper.....	\$390.00
Anaconda Brass Pipe for hot and cold water.....	\$368.00
Screens of Anaconda Bronze Wire, with bronze frames and fittings.....	\$375.00
Hardware of Solid Anaconda Brass or Bronze	\$490.00

Total cost for complete protection against rust, inside and out..... \$752.00

windows, never need painting, and are always easy to see through.

* * *

The total cost for rust-proofing the house illustrated, inside and out, with Anaconda Metals is only \$752. This sum buys much

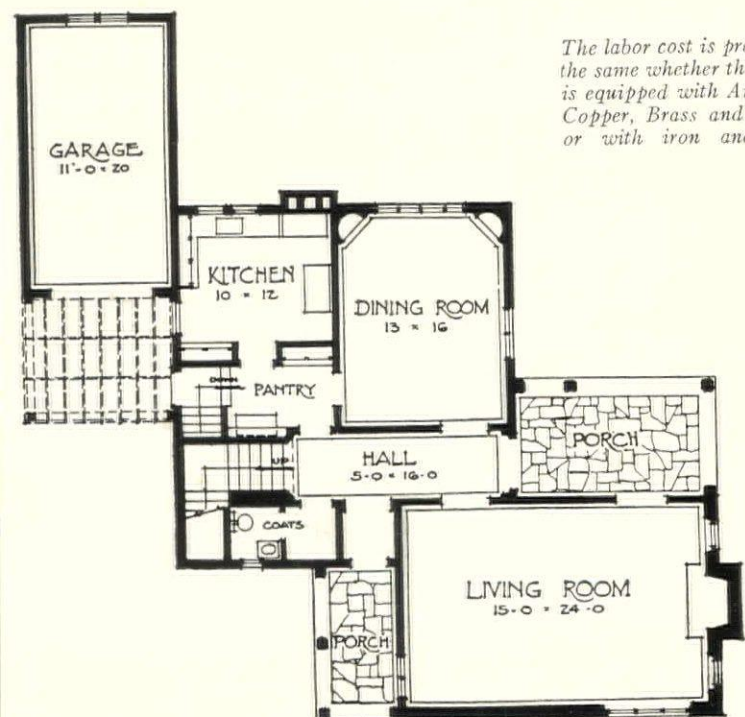


Regardless of the kind of screen wire used, the labor cost of making and fitting is the same. But screens of Anaconda Bronze Wire outlast several sets of cheaper screens.

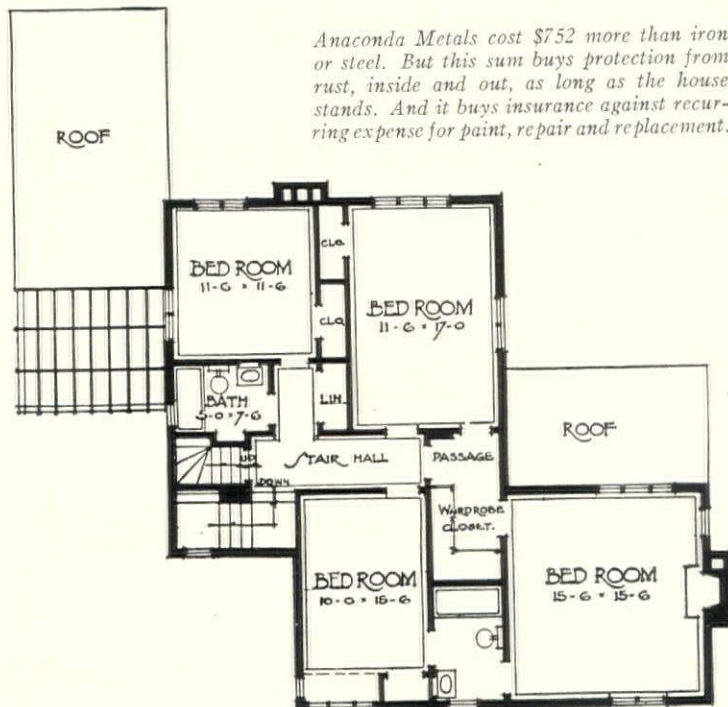
more than insurance against rust. It buys insurance against needless expense for paint, repairs and replacements. When it is considered that Rust annually destroys three times more property than Fire, the complete and permanent rust protection afforded by Anaconda Metals, which amounts to but 3% of the building cost, is one of the best paying investments offered the house owner.

Detailed information on copper, brass and bronze for the home is yours for the asking. Please address our "Building Service Department."

THE AMERICAN BRASS COMPANY. General Offices: Waterbury, Connecticut. Sales Offices and Agencies in principal Cities. In Canada, Anaconda American Brass Limited, New Toronto, Ont.

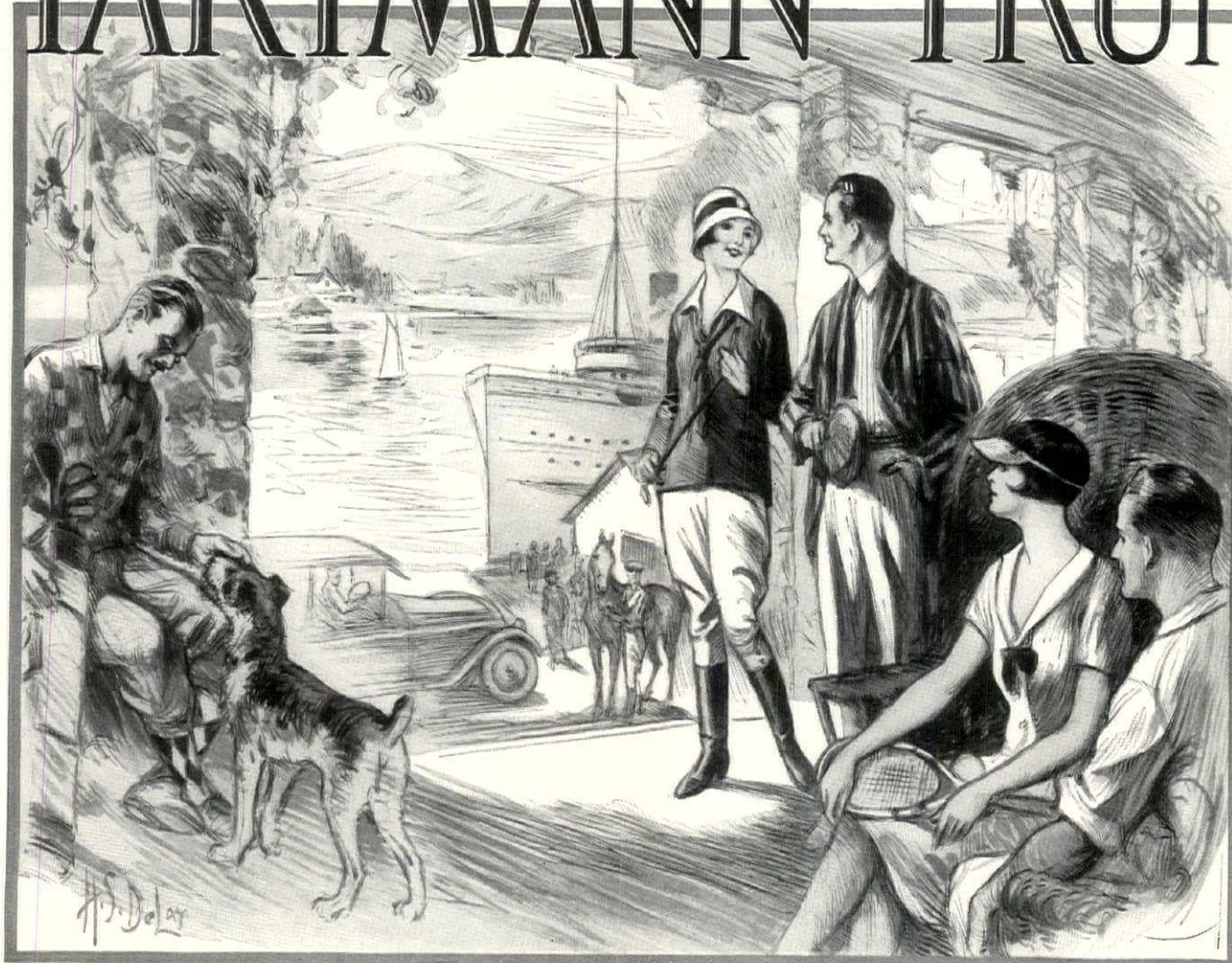


The labor cost is practically the same whether this house is equipped with Anaconda Copper, Brass and Bronze or with iron and steel.



Anaconda Metals cost \$752 more than iron or steel. But this sum buys protection from rust, inside and out, as long as the house stands. And it buys insurance against recurring expense for paint, repair and replacement.

HARTMANN TRUNKS



Watch the trunks—
off the ships—
at the stations—
on baggage trucks—
why do Hartmanns
predominate?
Users know.

Vacation Enjoyment-Insurance A Hartmann Wardrobe

THE appearance of clothes has a great deal to do with the enjoyment of the vacation.

A maid to the woman—a valet to the man—that's the function of the Hartmann Wardrobe Trunk.

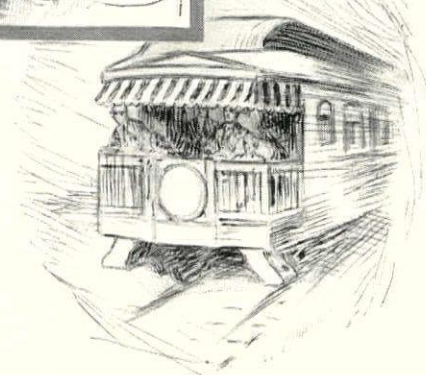
With watchful care, the Hartmann takes apparel safely anywhere—delivers it without a wrinkle or rumple—and then serves as a perfect wardrobe at the destination.

And the Hartmann dealer in your town—a reliable retailer—shows these trunks in a great variety of sizes, styles and finishes. Prices are in line with what you want to pay.

HARTMANN TRUNK COMPANY, Racine, Wisconsin

M. Langmuir Manufacturing Company, Ltd., Toronto
Licensed Canadian Manufacturers

J. B. Brooks & Co., Ltd., Great Charles St., Birmingham, Eng.
Licensed Distributors for Great Britain



HARTMANN
CUSHION TOP
WARDROBE
TRUNKS



KITTINGER

DISTINCTIVE FURNITURE



That Quiet Hour
with Your Favorite Author

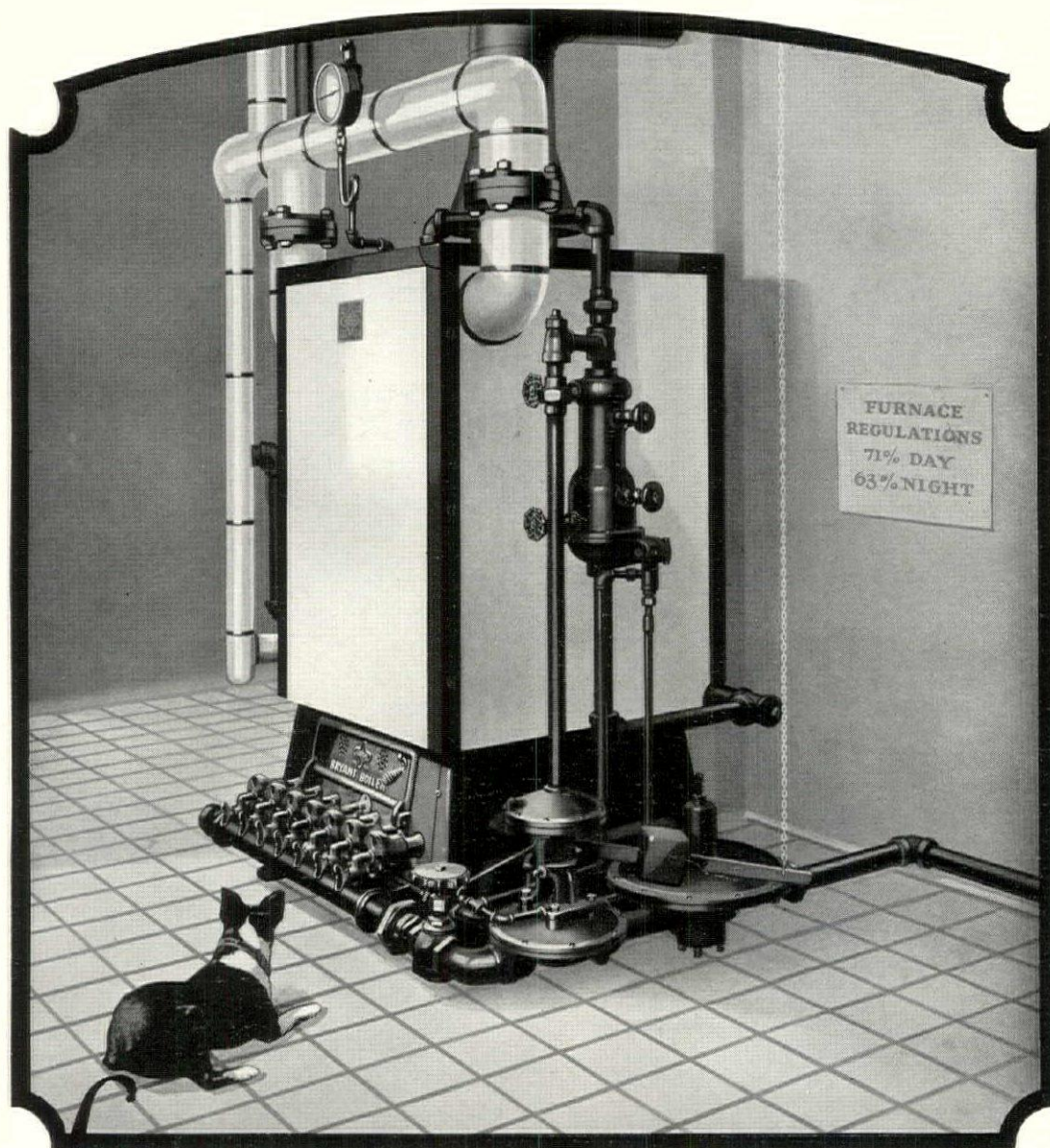


MAPLE AGAIN THE VOGUE!
The desk and chair are lacquer-finished in a mellowed, golden tawny color. Desk panels and chair back are colorfully decorated in floral designs.

—brings a full measure of leisurely contentment when you relax in the down-filled depths of this fine Early English chair . . . a spacious Ottoman at your feet and choice books within reach in the handsomely carved bookcase of English design. Each piece, including the magazine holder and unique globe-standard, is an original Kittinger creation . . . constructed thru-out of solid American Walnut.

The booklet "Living Room Furniture by Kittinger" presents many other charming patterns. May we send it?

KITTINGER COMPANY • 1893 Elmwood Avenue • Buffalo, N. Y.



Let the pup be your furnace man!

In the house you are planning, or in the house in which you are living, you can make your heating so automatic and convenient that it will actually require never a glance at your heating plant for weeks at a time.

A Bryant does away with the greatest single source of trials and tribulations in your year's house-keeping—fuel supply and furnace-tending. Read the panel at the right and send for the book mentioned there.

THE BRYANT HEATER & MANUFACTURING COMPANY
17876 St. Clair Ave., Cleveland, Ohio
Branches in 26 Principal Cities

BRYANT HEATING
for Hot Water, Steam  Vapor and Warm Air

Don't let **NEXT**
Winter's Heating
be a repetition of
LAST WINTERS!

Next winter get your fuel through a *gas main*. Don't depend on trucks or tank-wagons, nor shiver at the mercy of strikes and shortages. Don't put up with another endurance contest with the coal-pile and the ash-heap. Don't have money tied up in stored fuel—pay for your heat only **AFTER** you have used it. Let your *Gas Company* heat your home.



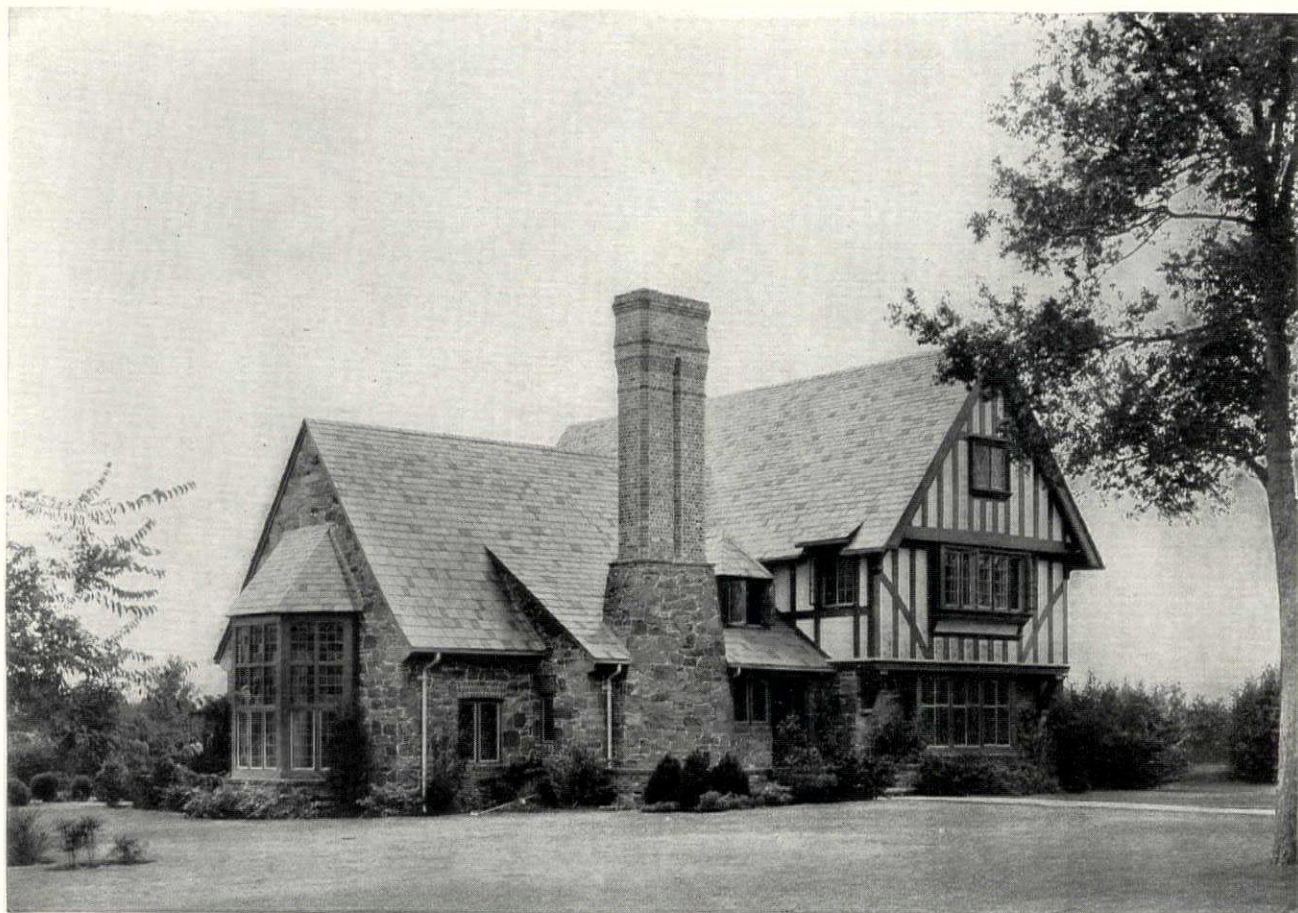
Gas—at the prices now offered for house-heating in most communities — when burned in a furnace designed solely for the purpose, is well within reach of most home owners.



Get started *now* to make next winter, and all future winters, entirely different from last winter. While the memory of last winter's discomforts is still fresh in your mind, write us *today* for a copy of our illustrated booklet on home-heating. You'll find it well worth reading and saving.



INTERNATIONAL CASEMENTS



*W*E shall be pleased to send you upon request a copy of our illustrated booklet *The Window Artistic* which gives many interesting suggestions regarding the interior and exterior treatment of windows.

A Study in Windows

THIS house offers an interesting study in the effectiveness of International Metal Casements with leaded glass. The close grouping of windows, made possible by narrow mullions, is pleasing to the eye and has the practical advantage of permitting the glass to be cleaned on both sides from within the room, and of providing maximum light and ventilation. The square panes, harmonizing with the surrounding stonework, add to the attractiveness of the exterior, while the possibility of monotony is avoided by the use of diamond-shaped panes in a number of the windows.

International Metal Casements with leaded glass may be had in standard sizes and designs at a cost comparing favorably with that of wood casement sash. Special shapes and sizes are, of course, built to order.

INTERNATIONAL CASEMENT CO. INC.

JAMESTOWN, NEW YORK

IN CANADA: ARCHITECTURAL BRONZE AND IRON WORKS, TORONTO, ONTARIO



Your view depends on the glass in the window . . . *Note the difference in these two panes*

THE sash at the left is glazed with ordinary glass. That at the right with Plate Glass. When you compare the views, can there be any question of the superiority of Plate Glass? Looking through the pane at the left, the effect is curious indeed. Note the distortion—the fantastic awryness of the east wing of the house. All caused by the waves and irregularities in common sheet glass.

But when you look through the Plate Glass at the right, the house is *normal*—because Plate Glass is flat and clear. It attains a clarity peculiar to itself (and obtainable in no other glass) because it is rolled, ground and polished until it is free from irregularities of every kind.

Plate Glass is also singularly tough—made so by a process of annealing which is its own. It is therefore more resistant to breakage than ordinary glass. And its solidity makes for greater protection against heat, cold and sound. There is beauty too in the brilliancy of this glass. It adds to the good appearance of your house.

Plate Glass costs but little more than ordinary glass. To use it in every window costs only about one per cent of the total cost of your house. The increased selling and renting value of the building makes the slight expense decidedly worth while. Plate Glass Manufacturers of America, First National Bank Building, Pittsburgh, Pa.

Use
PLATE
Glass

Nothing Else
is Like it

When you've taken
 a plunge in the cool, bracing surf—
 and battered and wet with spray,
 you climb out on the welcoming sand
 —have a Camel!

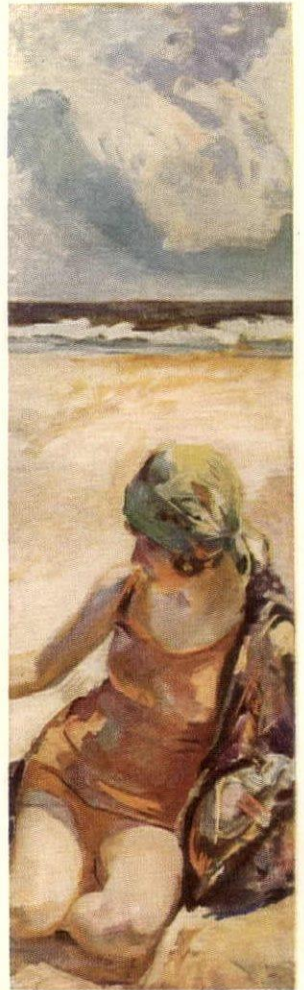


WHEN the surf is running in from the sea before a balmy, spray-laden breeze. And you plunge in to shoulder aside the foam-topped rollers. When you climb out, glowing with exhilaration and join the friendly crowds on the beach—*have a Camel!*

For after healthful exercise, no other cigarette in the world satisfies the taste like Camels. Camel mildness and mellow fragrance is the awaited award of millions of experienced smokers. Camels are rolled of the choicest tobaccos nature grows. That's why they never tire the taste. Camels are the expert blend that did away with cigaretty after-taste. Camels are the taste revelation, the smooth and mellow mild wonder of smoking.

So this sparkling day as you start for the cool, restful beach. When with measured strokes you have tried your strength against the breakers, and turned back to shore tingling with happiness and health—know then the most fragrant mellowness ever made into a cigarette. Have the utmost in smoking contentment and pleasure.

Have a Camel!



Camels contain the very choicest tobaccos grown in all the world. Camels are blended by the world's most expert blenders. Nothing is too good for Camels. In the making of this one brand we concentrate the tobacco knowledge and skill of the largest organization of tobacco experts in the world. No other cigarette made is like Camels. They are the overwhelming choice of experienced smokers.

Our highest wish, if you do not yet know and enjoy Camel quality, is that you may try them. We invite you to compare Camels with any other cigarette made at any price.
 R. J. Reynolds Tobacco Co.
 Winston-Salem, N. C.





Proud that it is a Frigidaire

THE hostess whose home is equipped with Frigidaire Electric Refrigeration takes real pride in showing it to her guests—in serving delicious, wholesome desserts, taken from Frigidaire's freezing compartment—in telling them how it keeps all foods fresh and delicious for surprising lengths of time.

She takes pride in the fact that it is a genuine Frigidaire—the finest electric refrigerator built—with its beautiful exterior finish of lustrous white Duco, its clean, smooth, gleaming porcelain-

enamel lining, its quiet, dependable, automatic operation. And she does not hesitate to say that the cost of operation is surprisingly little.

The new low-priced metal cabinet Frigidaires offer outstanding values and can be bought on deferred payments.

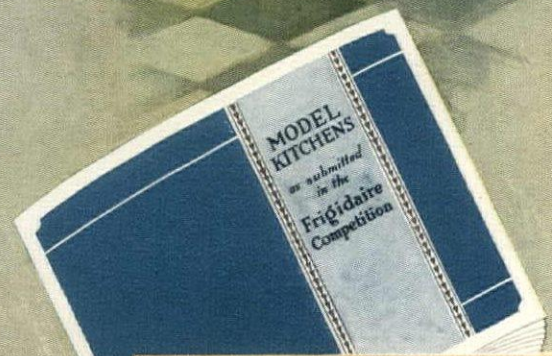
We should like you to have copies of two Frigidaire books; recipes for delightful frozen desserts, and a book of prize-winning kitchens equipped with Frigidaire. Send to us, or ask for them at any Frigidaire display room.

DELCO-LIGHT COMPANY, Dept. Y-42, DAYTON, OHIO
Subsidiary of General Motors Corporation

The World's Largest Builder of Electric Refrigerators

Frigidaire

ELECTRIC REFRIGERATION



DELCO-LIGHT COMPANY,
Dept Y-42, Dayton, Ohio.

Please send me the Frigidaire Books of
Recipes and Prize-Winning Kitchen Plans.

Name

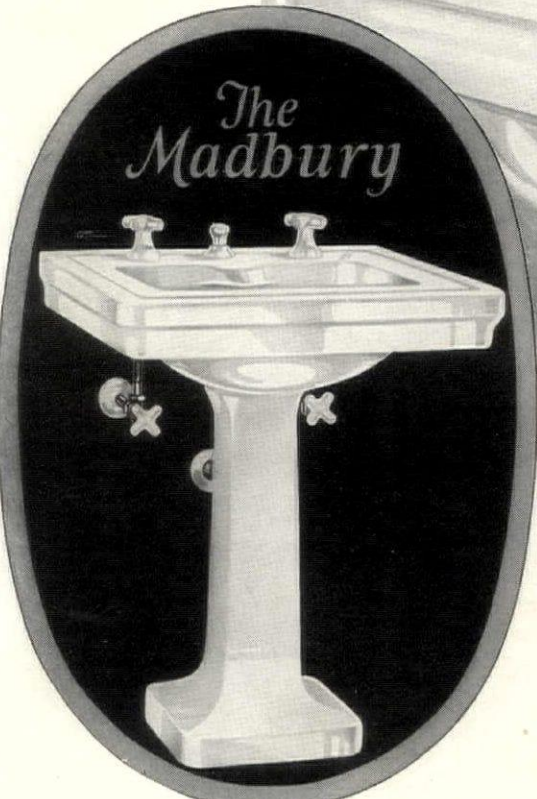
Address

City State

This ink test proves that **DUROCK** *cannot be stained*



COMMON writing ink will stain some lavatory-ware so that even scouring will not remove the stain until the surface of the ware is worn down to the depth of the discoloration. In this test a Maddock Durock Lavatory was filled with ink and left overnight. Next day the ink was drained off and the wash basin wiped out with a damp cloth, when the ware reappeared as spotlessly and purely white as before.



DUROCK is so hard and glass-like that nothing can penetrate it. The surface sheds liquids that would sink in and discolor other sorts of ware.

If ink, iodine, or acid is accidentally spilled on a Maddock Lavatory there is no damage done whatever. You can clean a fountain pen in the wash basin and there will be no discoloration.

A damp cloth will always wipe the surface spotless and glistening as new. Maddock Lavatories never grow old and dingy, grey, or brown.

Durock is not a coated ware;

the surface cannot separate from the body, because the glaze is fused in under terrific heat so that surface and body become one and ever remain so. This wear is practically indestructible; even falling tumblers or bottles will not chip or break it.

You are invited to write for booklet, "Maddock Bathrooms", which gives further facts about bathroom equipment and shows styles of various sanitary fixtures of Durock. Address

THOMAS MADDOCK'S SONS CO.
Oldest Sanitary Potters in America
Trenton, N. J.



THE last word in fine lavatories. All exposed parts of Durock—no metal to polish. Integral combination hot-and-cold water inlet giving a single stream of any desired temperature; large, square bowl; anti-splash rim; hooded overflow outlet, automatically cleansed.

There is a DUROCK distributor in your vicinity. Ask your plumber.

MADDOCK

DUROCK Bathroom Equipment

Are Comparative Sales An Index To Merit?

There are more Minneapolis Heat Regulators in use than all other automatic heat controlling devices combined—and this leadership has obtained, without interruption, for 41 years!

The "MINNEAPOLIS" HEAT REGULATOR FOR COAL-GAS-OIL

Whether your home is heated by coal, coke, gas, or oil, if you are without automatic heat regulation you are sacrificing both comfort and convenience and paying for your neglect besides through higher fuel bills. End this sacrifice today. Install the heat regulator that the American public has voted the most satisfactory for any type of heating plant — the Minneapolis.

The Minneapolis Heat Regulator is sold and installed by a nationwide organization with branch offices in principal cities and experienced dealers in almost every community. Branch and distributing offices: New York, Chicago, Philadelphia, Boston, Detroit, Cleveland, St. Louis, Cincinnati, Milwaukee, Pittsburgh, Baltimore, Washington, D. C., Buffalo, Syracuse, St. Paul, Kansas City, Omaha, Denver, Portland, Ore., Seattle, Hartford, Conn.

Mail This Coupon

Minneapolis Heat Regulator Company,
2790 Fourth Ave. South, Minneapolis, Minn.

Please send me full information regarding automatic heat control and a copy of your free instruction book for home-owners, "The Proper Operation of the Home Heating Plant." I have checked below the kind of fuel I am using or considering:

Coal Coke Gas Oil District Steam

Name

Address

City or Town and State



Doors and Floors

and Long-Bell
Douglas Fir

The outer charm of doors and floors should have that permanency given them by good construction throughout. That is the reason Long-Bell trade-marked Douglas Fir, carefully manufactured as it is, makes the ideal combination in construction with Long-Bell oak flooring and Long-Bell doors. Use Long-Bell trade-marked Douglas Fir lumber.

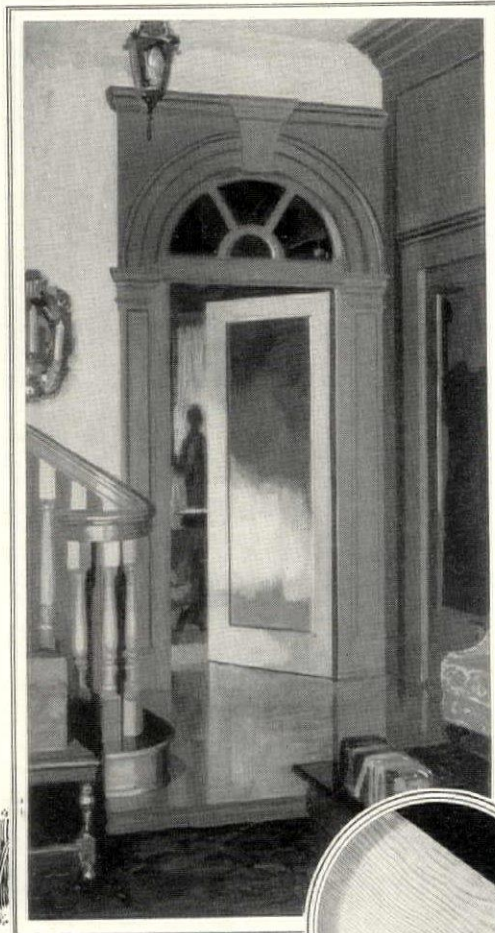
The small home as well as the large requires oak floors, not only for the sake of appearance and care, but for the more important advantage of maximum investment value.

Oak floors are ideal for schools, office buildings, store rooms and public buildings—many such buildings today having the advantages of Long-Bell oak flooring.

Long-Bell Doors take all finishes perfectly. They are well built, serviceable doors of proved excellence.

To Shippers

Boxes and containers made of wood give safest service.



WHAT will the doors and floors in the new home reveal to your friends?

Noticeable they are, from the front-door welcome to the last goodbye . . . doors and floors have a way of intruding on the attention . . . *charming they should be!*

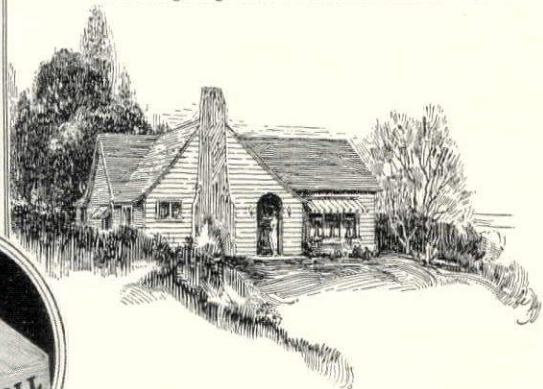
Good oak floors, to careful builders, imply Long-Bell Oak Floors . . . not only because the excellent manufacture of this trade-marked oak flooring pledges a beautiful, durable floor . . . but because it is *so economical to lay and finish.*

Long-Bell Doors . . . sturdy doors they are, made throughout of California White Pine, which means they can be mortised, fitted for hinges and locks and hung, for less than any other door. They have a beautiful grain, take any finish perfectly and are durable.

Long-Bell trade-marked oak flooring and Long-Bell doors give this *added value*: The important permanency of first charm which so vitally affects long-time investment value and your own satisfaction with the home.

Your retail lumber dealer sells them; ask him, too, about Long Bell trade-marked Douglas Fir lumber and timbers.

THE LONG-BELL LUMBER COMPANY
R. A. Long Bldg. Lumbermen since 1875 Kansas City, Mo.



Long-Bell Oak Flooring and Long-Bell Doors are economical for small home or mansion. They assure charming interiors.

Long-Bell

Trade-Marked LUMBER

Douglas Fir Lumber and Timbers; Southern Pine Lumber and Timbers; Creosoted Lumber, Timbers, Posts, Poles, Ties, Guard-Rail Posts, Piling; Southern Hardwood Lumber and Timbers; Oak Flooring; California White Pine Lumber; Sash and Doors; Box Shooks.

KNOW THE LUMBER YOU BUY

Zinc Endures · Conductor pipes, gutters, and roofing of Horse Head Zinc are rust-proof and permanent. They last, without expense for up-keep or repair, as long as the building they adorn.

Horse Head Zinc is an economy. Its long life makes its final cost lower than that of any other metal.

From the standpoint of performance, cost and appearance Horse Head Zinc is the ideal

material for roofing and roofing accessories. Your sheet metal contractor can supply it.

The booklet "Once in a Lifetime" will tell you about it.

The New Jersey Zinc Company

Established 1848

Products Distributed by

The New Jersey Zinc Sales Company

160 Front Street, New York City

CHICAGO · PITTSBURGH · CLEVELAND · SAN FRANCISCO



ZINC

New Jersey
Zinc

The pipe you can't forget

IN planning a great building, or even a modest home, the question of water pipe seems a very minor point, indeed. We are prone to settle the matter offhand and forget it. But the only pipe that allows you to forget it is *good* pipe. Nothing is quite so insistently obtrusive as a leaky pipe—unless it is a toothache.

Your architect will undoubtedly specify a pipe with the maximum of rust-resisting qualities—probably Reading Genuine Wrought Iron Pipe. He will tell you that Genuine Wrought Iron Pipe has twice or three times the resistance of steel pipe. He will tell you that it is not unusual for wrought iron pipe to be found in first-class condition when old buildings are demolished.

When your architect or plumber recommends Reading Genuine Wrought Iron Pipe, let him have his way. He is not only recommending the pipe with the lowest cost per year, but he is saving you endless annoyance and expense from leaking pipes.

READING IRON COMPANY READING, PA.

World's Largest Manufacturers of Genuine Wrought Iron Pipe

Boston	New York	Philadelphia	Baltimore
Pittsburgh	Cincinnati	Chicago	Seattle
St. Louis	Los Angeles	San Francisco	Dallas



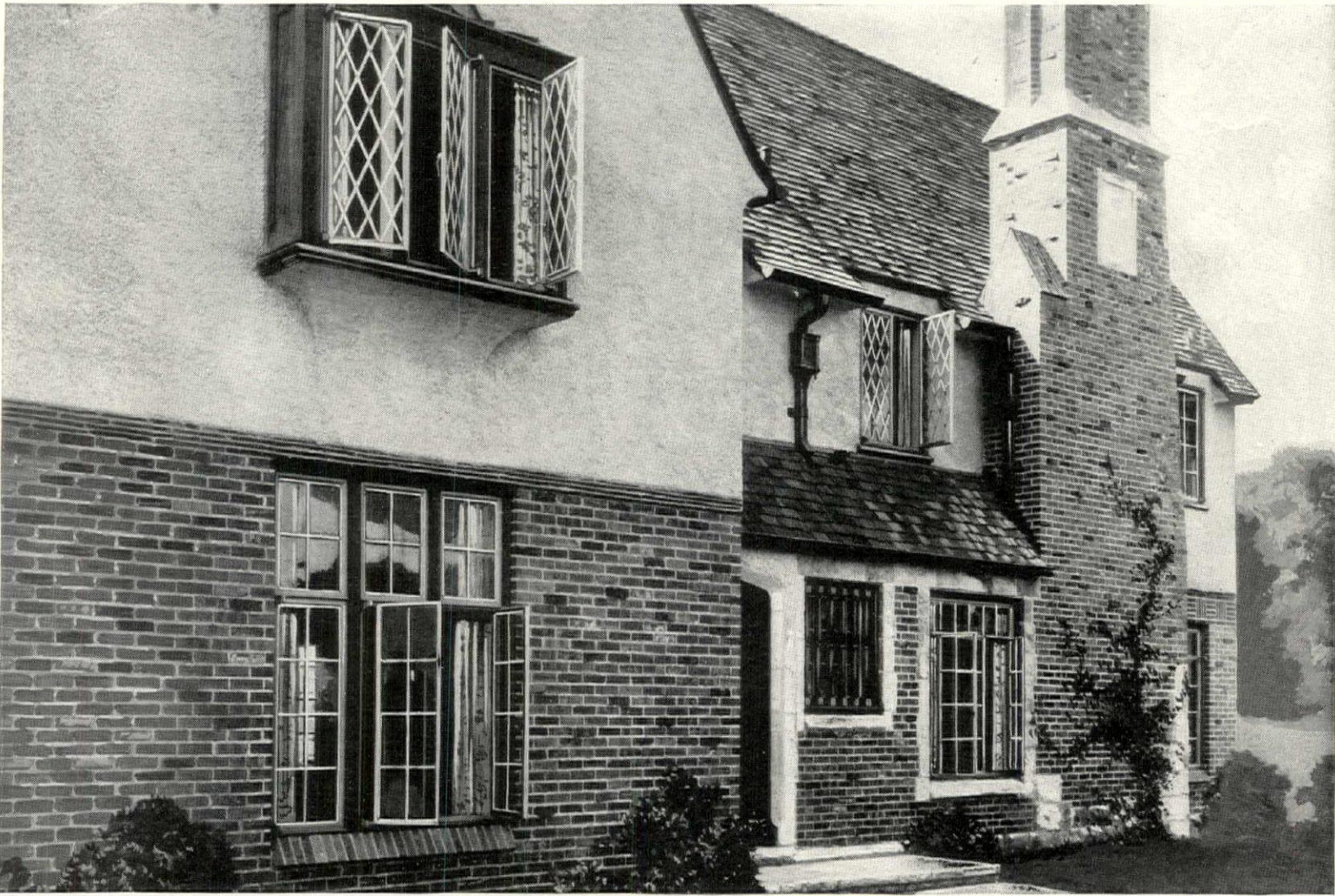
Specify "Reading," the pipe with the lasting resistance to corrosion.

When corrosion eats a hole in a water pipe the cost of replacement is usually the least of your troubles. Ruined walls and furnishings and dissatisfied tenants must likewise be reckoned with.



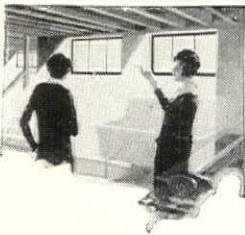
READING PIPE GENUINE WROUGHT IRON

Welcome summer with wide-flung casements



Fenestra Casement Windows

Residence, Balmoral Road,
Detroit, Mich.
Architect and Builder,
The Frazer-Couzens Company.



YOU can enjoy a daylighted basement in the home you've planned if you see to it that Fenestra Basement Windows are installed. They admit 80% more light than ordinary windows of the same size, open easily, shut tightly, and cannot wear out. Your local dealer carries them in stock for immediate delivery with your other building material.

ENJOY the months that nature fills with the perfume of growing things—Swing wide Fenestra Casements, and even the gentlest breezes will come in. Close them tight, and even the worst storms are shut out. By actual test, Fenestra Casements are as tight as *weather-stripped* wood windows.

Being made of steel, they never warp or stick or rattle—always open easily. Screened inside to protect draperies; washed without sitting on the sill.

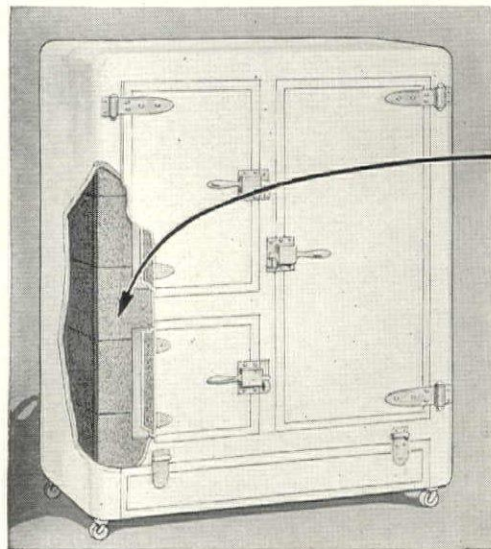
Fenestra Casements are for small homes as well as large ones, for they cost *little if any more* than ordinary windows.

DETROIT STEEL PRODUCTS COMPANY, C-2256 East Grand Boulevard, Detroit, Mich.
Factories in Detroit, Mich., Oakland, Calif., and Toronto, Ont., Canada

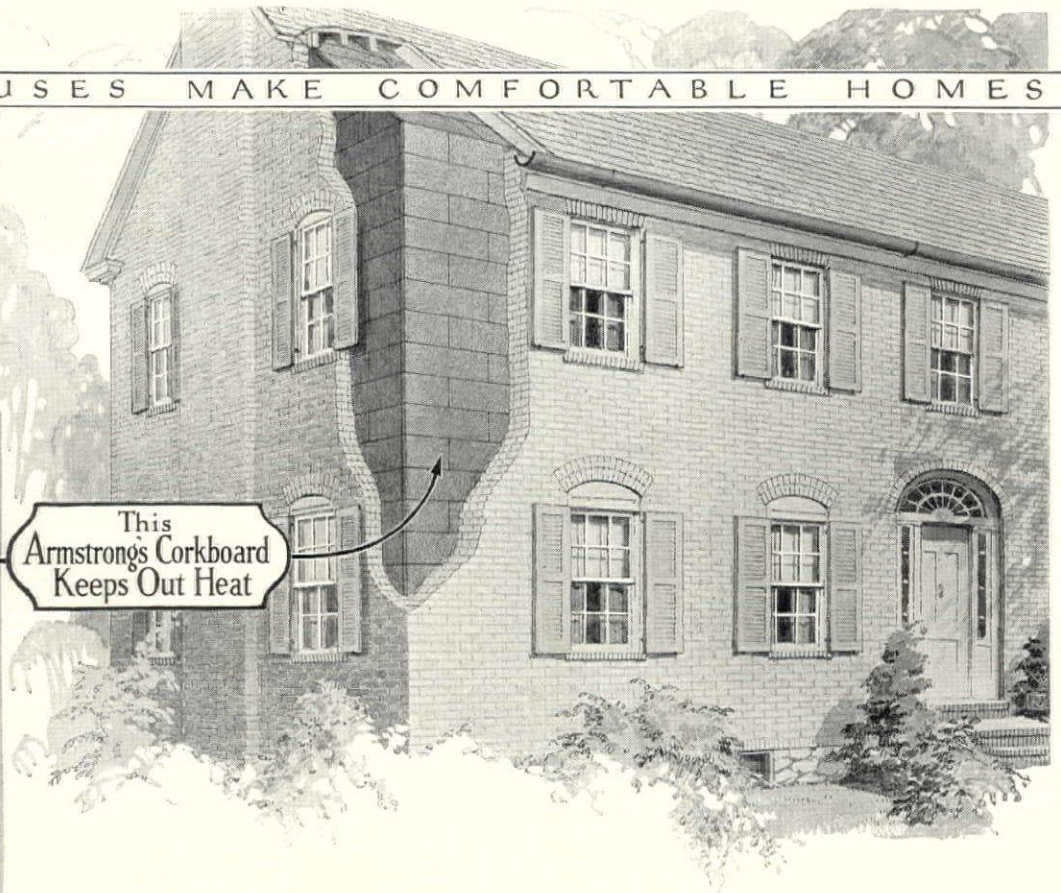
Fenestra

for homes and apartments
schools and institutions
commercial buildings
all industrial structures

CORK LINED HOUSES MAKE COMFORTABLE HOMES



This Armstrong's Corkboard Keeps Out Heat



Now! the same material that insulates the best refrigerators—available to keep heat out of your home!

THINK of it! A home shielded from the hot, scorching sun by a heat-proof layer of pure cork on walls and roof! A home cooler and more comfortable in the hottest weather, and just as cool on the second floor as it is on the first!

Cork is one of the most effective and practicable heat insulators known. It is practically impervious to heat. For years cork has been used in the walls of the best makes of refrigerators and large cold storage plants to keep heat out. Now it can be used in your own home for the same purpose.

Armstrong's Corkboard is just pure cork, granulated, pressed and baked in the form of boards. Corkboard is the only insulating material recommended and furnished in a single layer of adequate thickness for effective insulation.

A home lined with Armstrong's Corkboard is not only cooler in summer, but warmer in winter as well, and for the same reason. In

summer the heat is kept out; in winter, it is kept in. A cork-lined house is easily heated, with less fuel and the rooms are kept uniformly warm.

In planning your home, insulation should not be considered an extra expense. A layer of Armstrong's Corkboard, 1 1/2 inches thick on the exterior walls and 2 inches thick on the roof or second floor ceiling will pay for itself in fuel saved within a very few years. It is cheaper to build a cork-insulated house than try to heat a cold one!

This whole wonderful story of cork insulation is told in a 32-page booklet published especially for home builders. Send for it today—it is free! Use the coupon below. **ARMSTRONG CORK & INSULATION COMPANY** (Division of Armstrong Cork Company), 193 Twenty-fourth Street, Pittsburgh, Pa. McGill Building, Montreal, Quebec; Armstrong Cork Company, Ltd., Sardinia House, Kingsway, London, W.C. 2, England. Branches in the Principal Cities.



Armstrong's Corkboard Insulation

A Heatproof Lining for Walls and Roofs

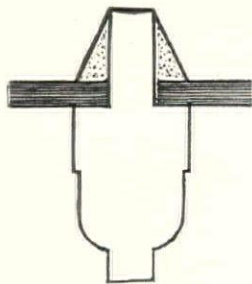
Armstrong Cork & Insulation Company,
193 TWENTY-FOURTH ST., PITTSBURGH, PA.
OR MCGILL BLDG., MONTREAL, QUEBEC

GENTLEMEN—You may send me complete information about the insulation of dwellings with Armstrong's Corkboard.

Name

Address

JULY

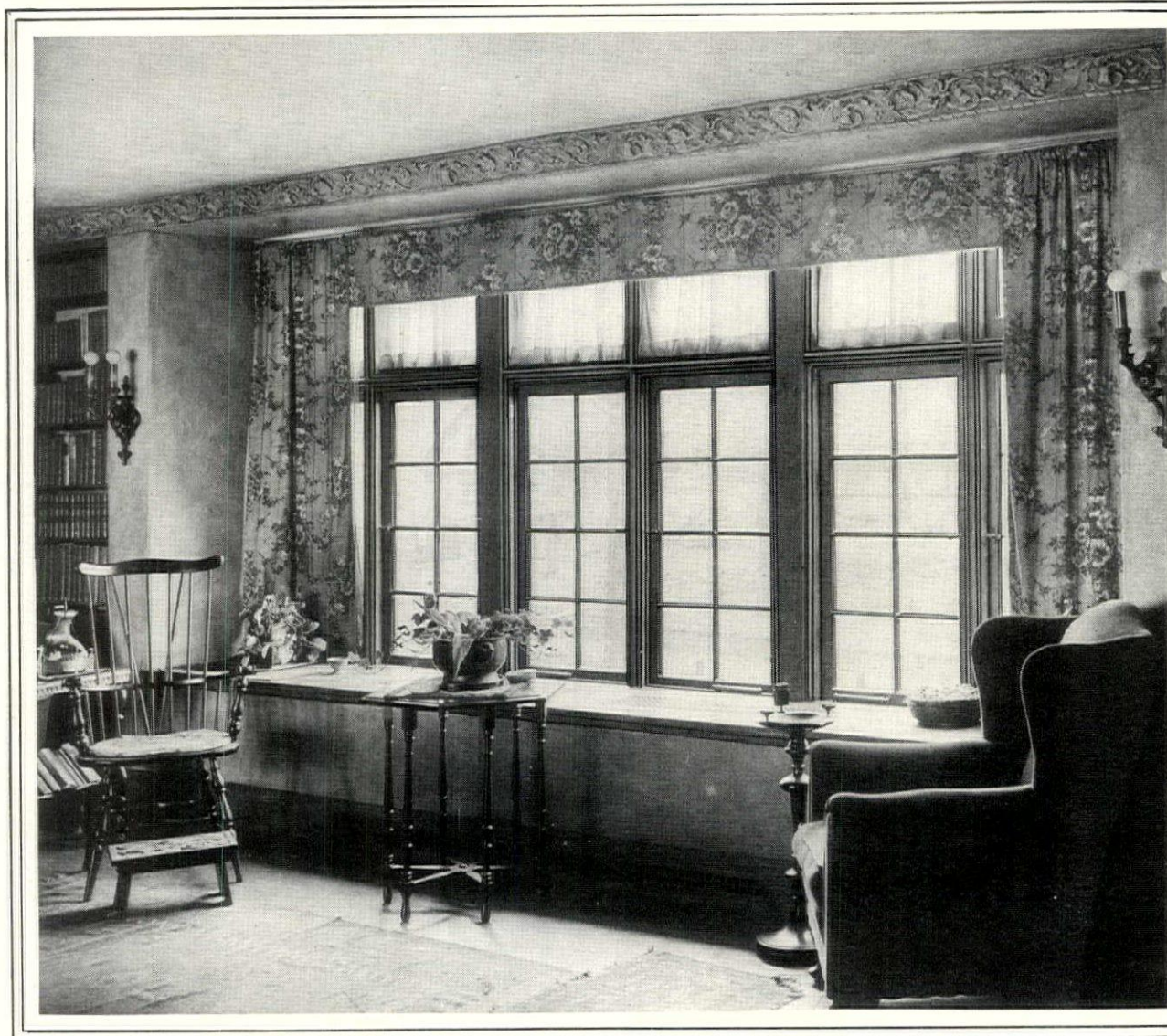


ONE of those little things that make the living room in Mr. Child's home beautiful in detail as well as in general design and proportions is the character of the moldings in the casement sash. If the photograph were larger you could see that each thin division bar between the panes of glass is delicately molded. The drawing above is a cross-section of a muntin, or division bar, and shows the exact shape of this molding. All Curtis Woodwork shows care in such matters



1866
CURTIS

We cannot legally prevent imitators from copying our patterns and designs. The law, however, does prevent others from using our trademark. Make sure that the woodwork you buy—sash, doors, moldings or interior woodwork—bears the CURTIS trademark



Casement sash, with small, well-proportioned panes, are attractive from the interior as well as the exterior. This photograph, taken in the living room of the home of Mr. Edward T. Childs in Larchmont, New York, shows their interior beauty. The noted architect and author, Mr. Aymar Embury II., was the architect of this house. The New Rochelle Coal and Lumber Company, New Rochelle, N. Y., supplied the Curtis Woodwork.

So much beauty is due to woodwork alone!

That is why some people are able to get a wealth of beauty into their homes for very little money

WOODWORK is structurally a part of the house itself, being built into it when the house is constructed. At the same time it has something of the character of furniture. It is part furniture and part house.

A home in which the doors and windows and trim are tastefully designed is attractive even though sparingly furnished. And beautiful furnishings appear at their best only when set off by woodwork that is properly designed.

Yet the right kind of woodwork for your house won't cost half as much as you will spend on your furniture and furnishings. It won't cost one-eighth as much as you will put into other materials and labor.

You and your architect or builder can now select the designs suitable to the style and plan of your house from the Curtis dealer's stock or from his Curtis Catalog.

These items are manufactured in advance of your needs. Confine your selections to Curtis sizes and designs (consult the Curtis dealer on this important point). Then there will be no errors in production, and no disappointments so common with made-to-order millwork.

You can depend on Curtis Woodwork being right from every standpoint of architecture and interior decorating, because every item has been designed by architects of standing.

Good design has not added one cent to Curtis Woodwork prices

Because every article of Curtis Woodwork is manufactured, in standard sizes and approved woods, in quantities, it costs no more than or-

inary millwork. It often costs less when such expense items are included as sanding and cutting and fitting on the job.

Go see some Curtis Woodwork and judge for yourself. The leading dealer in woodwork in your town (if you live east of the Rockies) probably handles the line and has some in stock or on display; or write for a free copy of "Curtis Woodwork," 32 pages; beautifully illustrated.

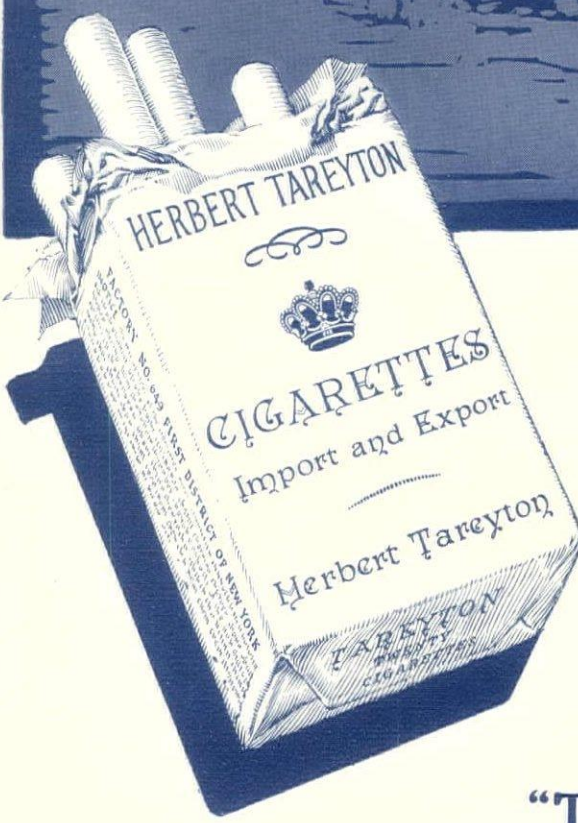
*The Curtis Companies Service Bureau
443 Curtis Building, Clinton, Iowa*

Curtis & Yale Co., Wausau, Wisconsin; Curtis-Yale-Holland Co., Minneapolis, Minnesota; Curtis Bros. & Co., Clinton, Iowa; Curtis Detroit Co., Detroit, Michigan; Curtis Sash & Door Co., Sioux City, Iowa; Curtis, Towle & Paine Co., Lincoln, Nebraska; Curtis, Towle & Paine Co., Topeka, Kansas; Curtis Door & Sash Co., Chicago, Illinois; Curtis Companies Inc., Eastern Sales Office: 25 W. 44th St., New York City.

Curtis Companies Incorporated, Clinton, Iowa

CURTIS WOODWORK

DOORS · WINDOWS · FRAMES · MOLDINGS · TRIM · STAIR PARTS · BUILT-IN CABINETWORK

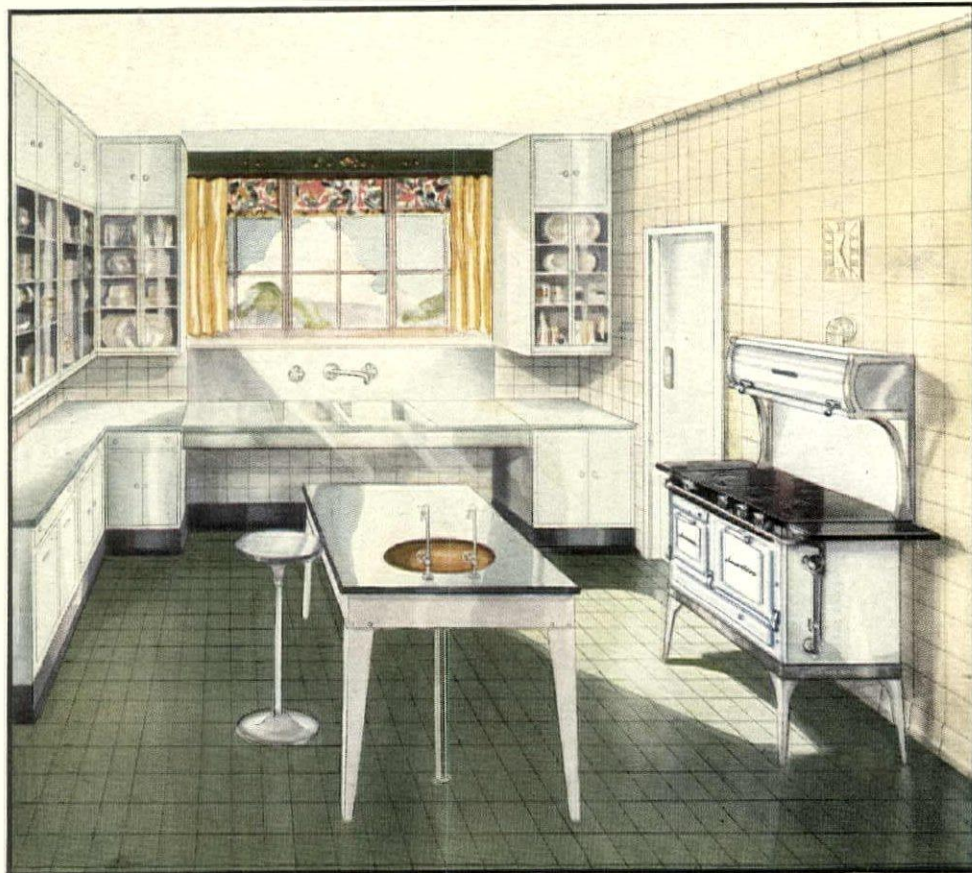


Have you tried that
Extraordinary Cigarette

Herbert
Tareyton

“There’s *something* about them you’ll like”

TAREYTONS ARE A QUARTER AGAIN



A New-Style Kitchen as Arranged by Mann & MacNeille—Architects

A NEW NOTE IN KITCHEN STYLE SINGS OUT

NO longer the humdrum monotone of glaring white. No longer the discordant screech of angular shapes. A new note; a new rhythm; a new symmetry of line sings forth. Vanished has the sprawling, clumsy, old-fashioned range. Its corners, its angles, its box-like oven—Gone! Instead, now, the new Smoothtop Gas Range. Smooth, flat top. Straight, console lines. Built-in oven. Smoothtop fits in with other kitchen units. Carries out room lines. And, Smoothtop requires far less floor

space—yet provides far greater cooking surface. Its oven cuts off no light—for it has been lowered to convenient, table-drawer level . . . The result? Better planning. Better lighting. Simplicity of line. Harmony. Rhythm . . . Yes, a distinctly new style in kitchens has been born—inspired by the new Smoothtop Gas Range. Would you know more of this new style? Study it? Send for the book couponed below. It shows six new-style kitchens as planned by six prominent architects.

Smoothtop
REG. U.S. PAT. OFF.
GAS RANGE
WITH SUPER VULCAN BURNERS

There is only one Smoothtop, a Vulcan product. It is fully protected by patents in United States, Canada & Great Britain

STANDARD GAS EQUIPMENT CORPORATION—VULCAN DIVISION



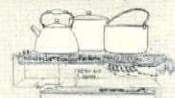
An Entirely New Cookery Better—Easier

It revolutionizes cookery, too—this new Smoothtop Gas Range. Stews, soups, pot roasts are done by a new, savory simmering. Vegetables are finished with the new speed cooking; it retains all their precious mineral salts and vitamins. Entire meals kept hot till time to serve. All this with far less watching, less fussing, less cleaning.

Super Vulcan Burner

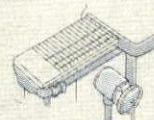


This Smoothtop cookery has really been created by the Super-Vulcan Burner. Note the aeration plate over the gas port-holes. This creates the hottest, steadiest gas flame known. Yet, no more gas is consumed.



4 Cooking Zones

Each burner heats 4 distinct cooking zones. Speed, Boiling, Simmering, Warming. All without regulating the gas-jet. You cook with a graduated hot-plate. It's wonderful.



Oven Heat Regulator

75% of all cooking is done top-stove. But Smoothtop's equipment is complete, even to the little control wheel which gives oven heat regulation.

"How to Plan the New-Style Kitchen"

Contains beautiful full color illustrations of 6 new-style kitchens, as planned by 6 leading architects. Tells how to achieve the new kitchen smartness, how to improve spacing, placing and lighting. 10c in stamps.

"Smoothtop Cookery"

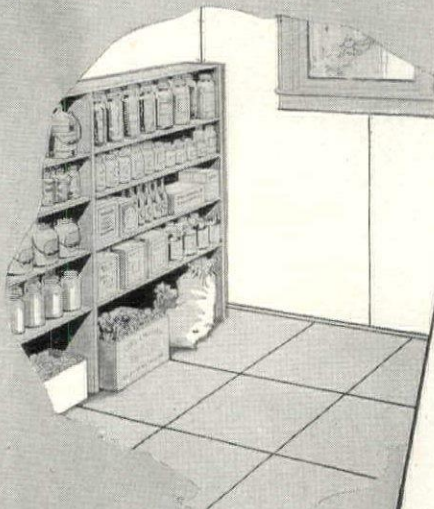
is a cook book with a new viewpoint. Solves meal planning and work planning. Shows how to do more cooking with less trouble; how to use "left-overs" and still have more delicious meals. Edited by Sarah Field Splint. 25c in stamps.

Please check the coupon, and mail

STANDARD GAS EQUIPMENT CORP.
18 E. 41st St., New York
Please send me the books checked. I enclose stamps in amount required for each book checked.
"The New-Style Kitchen", 10c
"Smoothtop Cookery", 25c
"The Book of Smoothtop Gas Ranges",
(Free)

Name

Address



The fruit room in the basement, where surplus household supplies are stored, can easily be as shipshape, sanitary, and fire resisting as the larder upstairs. Gypsolite will also keep it cool.



This better wallboard improves your home as a dwelling - as an investment

Transform the old attic, dark and dusty, with its suffocating heat in summer and numbing cold in winter, where you grope and stoop, and guard your step; where you shove things into inaccessible recesses, and get out again as quickly as possible.

Change it today, at small cost, into an inviting den, a children's playroom, extra sleeping quarters. Do it easily and quickly with Gypsolite, and without muss. Convert the interesting ceiling slopes and unusual wall angles that every garret has, into cozy room surfaces and still leave space for orderly storage near the eaves. Paint, paper, panel, or rough-texture the continuous surface of Gypsolite—any decorative finish is possible.

Gypsolite gives you extra rooms, increases comfort, and saves costly remodeling expense. It keeps heat out in summer and cold out in winter; is highly fire resisting, sound deadening, and sanitary. It will not warp, crack, nor shrink. Makes your home more valuable when you rent or sell.

Ask any lumber or building supply dealer about Gypsolite, or write us for illustrated literature.

UNIVERSAL GYPSUM COMPANY GYP SOLITE WALLBOARD

The Tried and Better Gypsum Wallboard

For fire protection and complete insulation against heat and cold, use Insulex, the gypsum insulation that pours between walls, under the roof, under the floors, reaching every crevice. Makes frame construction practically fireproof. Insulex is ever-lasting.

GYP SOLITE is 6 ways better:
greater strength—lighter weight—less breakage—better insulation—saws more easily—nails without breaking the core.



Give your boy a place all his own—to dream, to play, to work in. Where his boyish ideas of orderliness will not disturb the household. Where his things will be left undisturbed. Where his chums can meet.



The spare bedroom for the unexpected guest can be made as attractive as the rest of the house with Gypsolite. Spic and span and cozy. Just the sort of room your friends will appreciate and enjoy.

UNIVERSAL GYPSUM COMPANY

111 W. Washington Street, Chicago

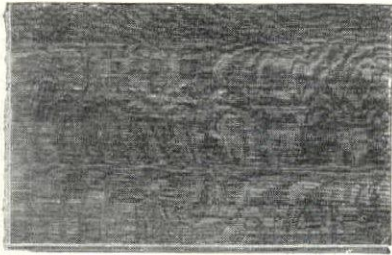
UNIVERSAL GYPSUM COMPANY H&G 76
111 W. Washington St., Chicago

Please send me literature about Gypsolite and Insulex.

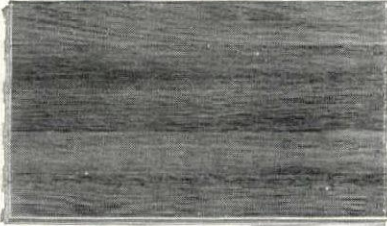
Name

Address

City State



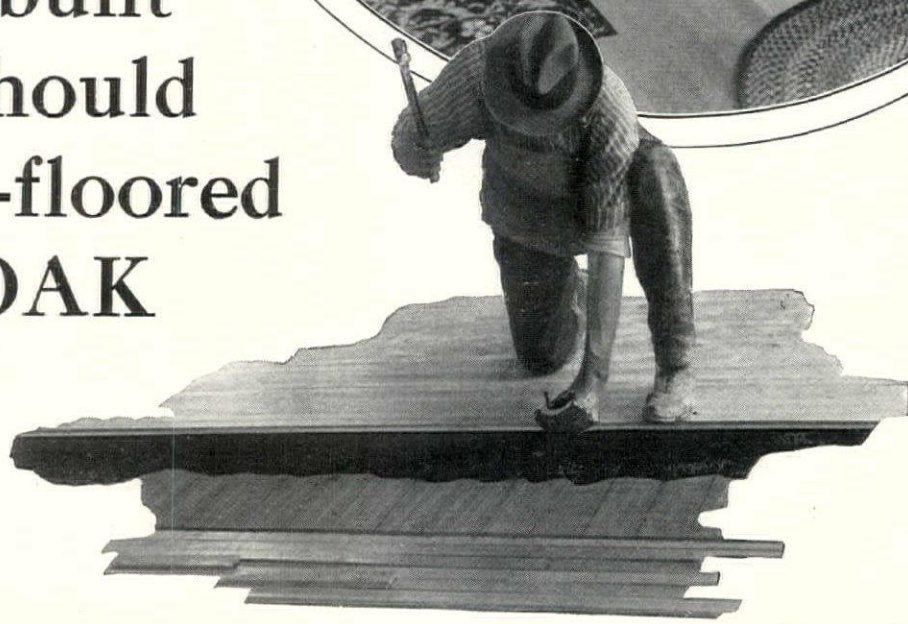
The matchless beauty of Nature's distinctive grain in "quartered" oak flooring.



"Plain" is a technical term, distinguishing this handsome grain from "quartered."



A well-built home should be well-floored ~ with OAK



Each flooring strip has its own individual charm, yet over a continuous expanse the effect is unbroken and harmonious. By the use of various grades in red or white oak, plain or quarter sawn, rooms may be treated individually to give expression to your own taste and liking. Any lumber dealer will explain how variety may be secured, and costs kept within the budget, by judicious selection among the standard grades of oak flooring.

PERMANENCE—plus every other quality that a good floor should have! An oak floor, once laid, outlasts the house itself. Age has no appreciable effect on its wearing qualities; and the passing of time only improves its beauty, its warmth of color, its rich pattern of grain and fibre.

Lasting value is the thing to insist on in a floor covering. Temporary materials are costly, as the first outlay is often the least part of the expense, when alterations, refittings, and ultimate complete replacement are considered. Oak, on the other hand, requires little attention to keep its lustrous surface in immaculate condition. Its solid and substantial worth enhances the appearance of all your furnishings, and when the time comes to rent or sell, its cost will be repaid in the increased value of the home.

Nature's gift of everlasting beauty



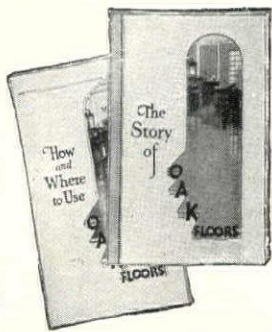
Over old floors

Lay oak over old worn floors in your present home at little expense, and enjoy now the advantages of a sanitary, labor-saving, and beautiful floor. No woodwork need be torn up, as the old floor becomes a useful subfloor. The cost for each room can easily be as low as many articles of furniture in every day use.

Color finishes

"The Story of Oak Floors" contains plates of finishes which harmonize with room decoration, and will be mailed to you on request, together with other helpful literature.

OAK FLOORING BUREAU
847 Hearst Bldg. Chicago, Ill.



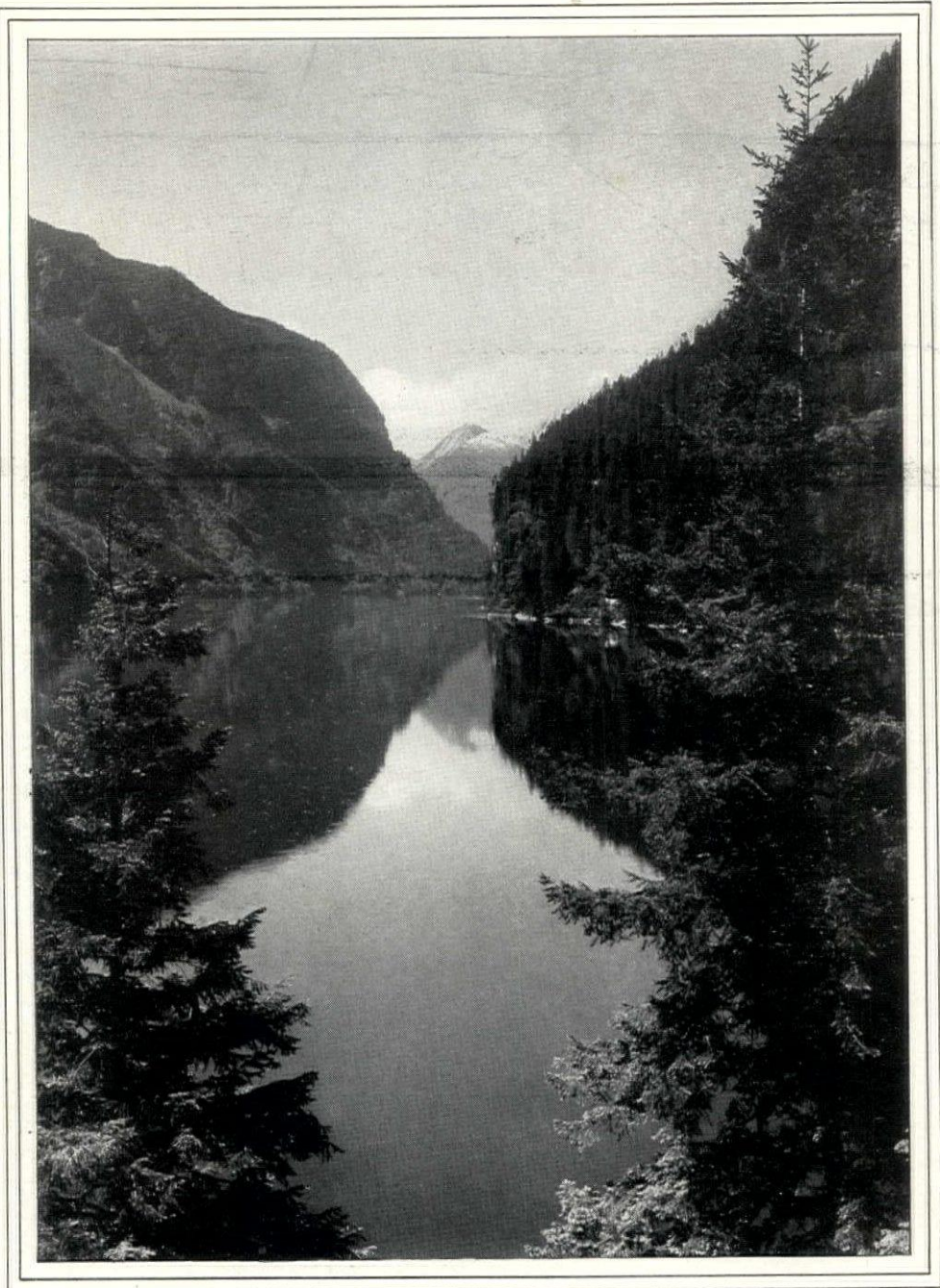
FOREST FIRES CAUSE \$38,000,000. LOSS IN ONE YEAR



*Wholesale waste hurts every
American*

A RECENT search for the latest available figures on losses caused by forest fires brought to light a fact which no American can fail to consider without a feeling of keen regret. The Department of Agriculture, U. S. Forest Service, estimates that the value of forests destroyed by fire in one year, namely 1924, was \$38,138,426.

Wholesale waste of natural resources, indirectly, is a financial loss to every American, not to mention the equally regrettable loss in scenic beauty. The work of the U. S. Forest Service in keeping this annual loss at a minimum is worthy of the cooperation of every American. Help prevent forest fires. It pays.



Fuel loss equal to forest fire loss

THOUSANDS have never seen a forest fire. We read about forest fires in the newspapers, but as they may be in another state or in a far distant part of the country, it is often difficult for the individual to feel that such fires represent a personal loss to him.

But there is another loss that directly affects the pocket-book of the individual—a loss which annually reaches a total equal to forest fires. This is the fuel loss caused by inefficient heating boilers. The individual pays and pays, and often without realizing to what an extent he suffers. A large percent of the heat he generates and pays for is merrily wasted up the chimney. Yet it is quite within his power to prevent this loss.

Cause of inefficiency

THE secret of boiler efficiency is in having enough Fire Surface, properly Rated. Inefficiency is caused by having too little Fire Surface and by giving it too high a rating.

When you burn fuel, a certain amount of heat is liberated. If there is insufficient Fire Surface to absorb this heat, a large percentage of it is wasted up the chimney. There's no easier way to lose money than that.

In H. B. Smith Boilers, the amount of Fire Surface, and the Rating, are based upon the scientific investigations of over sixty years.

Ask these questions

ARE you inclined to believe that your present fuel bills are too high? Is it hard to heat your house comfortably in exceptionally cold weather? Does it take a long time to warm the house on winter mornings? Does your equipment require frequent and tiresome attention? Does it endanger your health by leaking coal gas?

If your answer is "yes" to any or all of the above questions, it will pay you to rip out your old equip-

ment and install a new H. B. Smith Boiler. It will pay you in dollars and cents saved. It will pay you in personal comfort. It will pay you in carefree operation and in time saved. It will pay you in the satisfaction of knowing that your home gives your guests an impression of comfortable warmth. And it will pay you in the health protection to your family.

Send for free copy of our book

SEND us the coupon below today and, with no obligation on your part, we will gladly mail you a copy of our 32-page book, "Guaranteed Heating Satisfaction at Minimum Cost," with our compliments. It contains the A. B. C.'s of boiler efficiency; the scientific basis of low cost and easy operation, which your architect, engineer, or heating contractor can help you apply to your own needs. Address The H. B. Smith Company, Dept. K5, Westfield, Mass.

THE H. B. SMITH BOILERS & RADIATORS

Used in fine homes and buildings since 1860

THE H. B. Smith Boilers for steam, hot water, and vapor heating; radiators and hot water supply boilers; for every type and size of private home, office building, factory and public building.

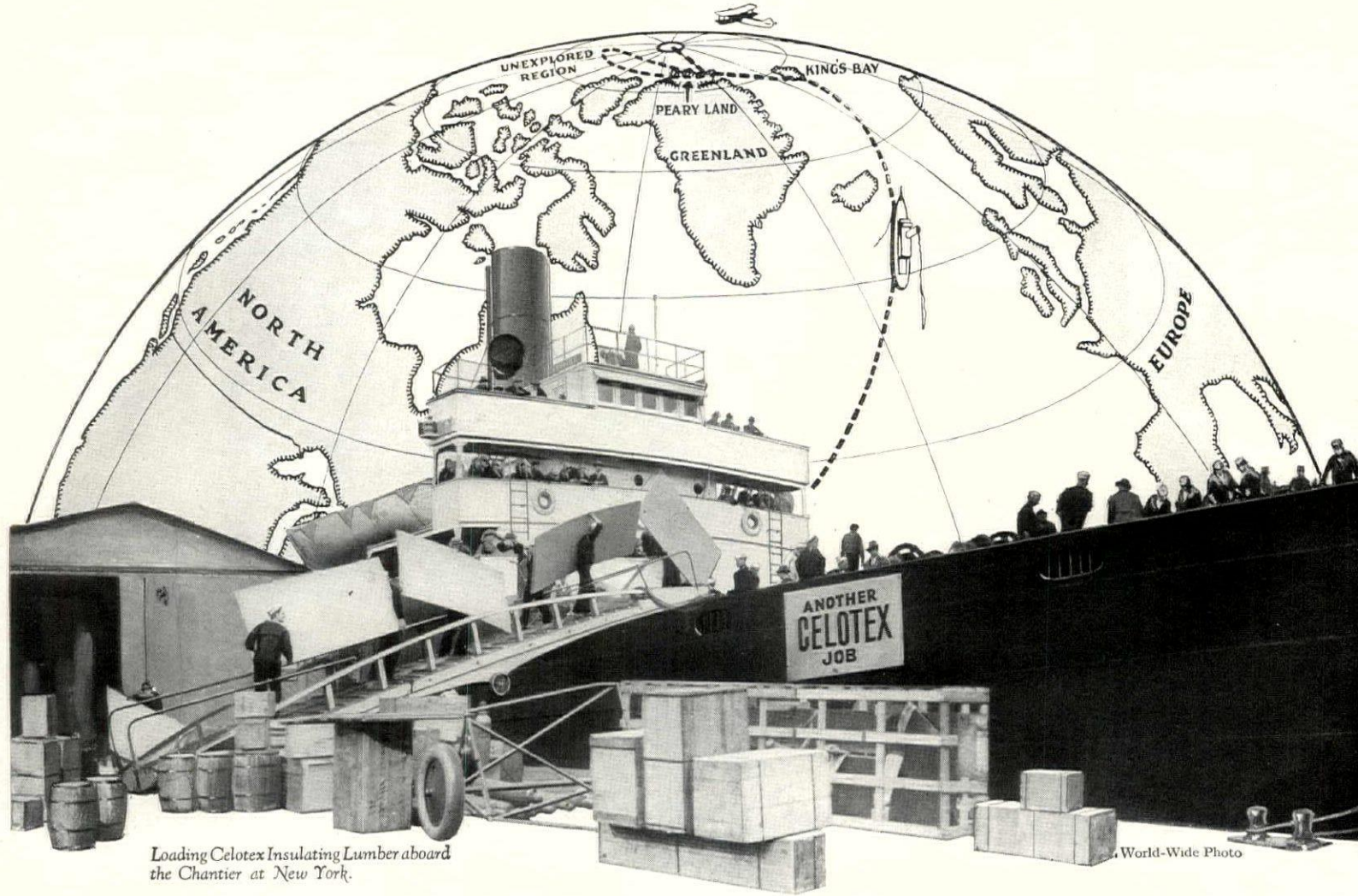
THE H. B. SMITH COMPANY,
Dept. K 5, Westfield, Mass.

With no obligation to me, please send me a free copy of "Guaranteed Heating Satisfaction at Minimum Cost."

Name

Street

City State



Loading Celotex Insulating Lumber aboard the Chantier at New York.

World-Wide Photo

Up where it's 60° below zero this lumber kept Byrd explorers warm

WHEN Commander Byrd and his forty-five courageous volunteers embarked on their expedition to the Pole, they went prepared as no Arctic explorers have ever gone before.

In addition to the finest scientific equipment the United States Navy and Shipping Board and the National Geographic Society could assemble, they took Celotex Insulating Lumber.

Thus they were protected from the polar explorers' greatest enemy—bitter, numbing cold!

The living quarters of the expedition's ship, Chantier, were lined with this amazing lumber. And up to far-away Spitzbergen—where temperatures have been recorded down to 60° below zero—they took Celotex to build their base headquarters house. "Promising," says the New York Times, "warm quarters on land and on the ship, even if extreme cold is encountered."

Why they chose Celotex

The expedition's scientists selected Celotex, first of all for its remarkable insulating value.

North Pole aviators defy deadly Arctic cold with the same insulating lumber that has made 80,000 homes winter-warm, summer-cool

No ordinary insulation would do, up where the fight for warmth is a matter of life and death.

They found that Celotex, made from the tough fibres of cane, is filled with millions of tiny sealed air cells—the best insulation known to science.

They found in Celotex a material strong enough to build their house in Spitzbergen—not an extra item of equipment to be carried thousands of miles. Celotex was also selected because of its proved record of effectiveness in more than 80,000 homes.

Celotex insulates your home at little or no extra cost

Here in America we do not suffer from temperatures of 60° below zero. But every year we do have extremes of cold and heat that ordinary wall and roof materials cannot keep out. Modern building practice demands insulation.

And what better insulation could you have in your home than the lumber selected for this expedition into the frozen north!

In the walls and ceilings of your house Celotex will shut out the beating heat of the summer sun and keep in furnace heat while winter rains outside. It will cut your fuel bill about one-third.

Celotex will insulate your house at little or no extra building cost. Wherever used, it replaces other materials. It both insulates and builds.

The advantages Celotex brings are available right now—for every home, old or new, large or small. Ask your architect, contractor or lumber dealer to tell you how. Leaders in these lines urge the use of Celotex. All lumber dealers can supply it.

Meanwhile send the coupon below for the illustrated Celotex Building Book.

THE CELOTEX COMPANY, CHICAGO, ILL.
Mills: New Orleans, La.

Branch Sales Offices in many principal cities
(See telephone books for addresses)

Canadian Representatives: Alexander Murray & Co., Limited
Montreal Toronto Halifax Winnipeg Vancouver

CELOTEX

INSULATING LUMBER

© 1926, The Celotex Co.

THE CELOTEX COMPANY, Dept. M-27
645 N. Michigan Ave., Chicago, Ill.
Please send the Celotex Building Book.

Name.....
Street.....
City..... State.....

7-26—H. & G.



CRITTALL
Standardized
 Casements

Custombuilt Quality at Low Cost

Also Supplied in Inward Opening Types

In these low cost standardized steel windows, homes of moderate size and price may have the same fine quality and beauty that enhance the costliest residences in Crittall custombuilt casements.

Costing little more than ordinary wood or steel windows, they combine rare architectural charm with highly practical advantages of light, ventilation and weathertight service.

They open out or in as you prefer. The latter type, exclusive to Crittall, costs no more, and is preferred by 75% of buyers for such added utilites as easy washing from inside, and outside screening. They, too, are *guaranteed* weathertight, never stick, warp or swell, and have perfect draping facility. They will last as long as the house stands.

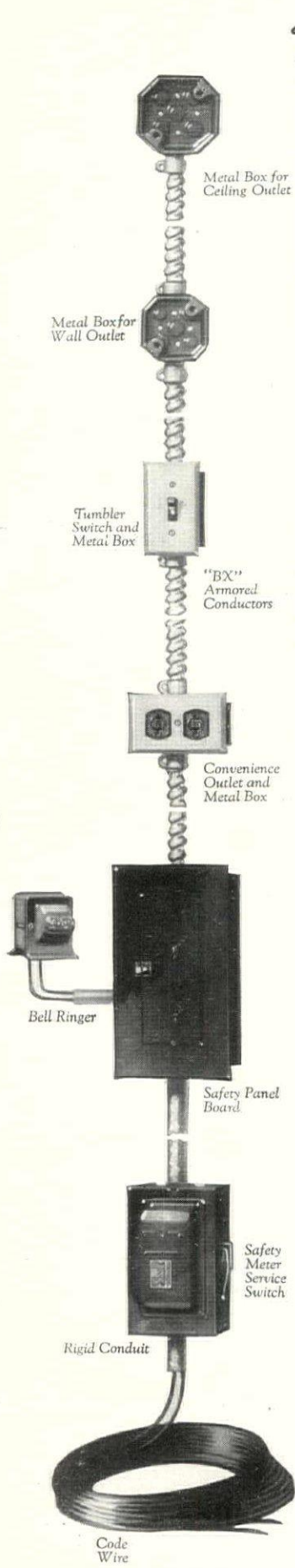
Hardware is all solid bronze, Government standard. The handles of graceful design and handsome finish are strongly built, and fitted to automatically take up wear, preventing looseness or rattling through years of service.

Our catalog showing how easily casement windows may be screened, draped and washed will be gladly sent upon request

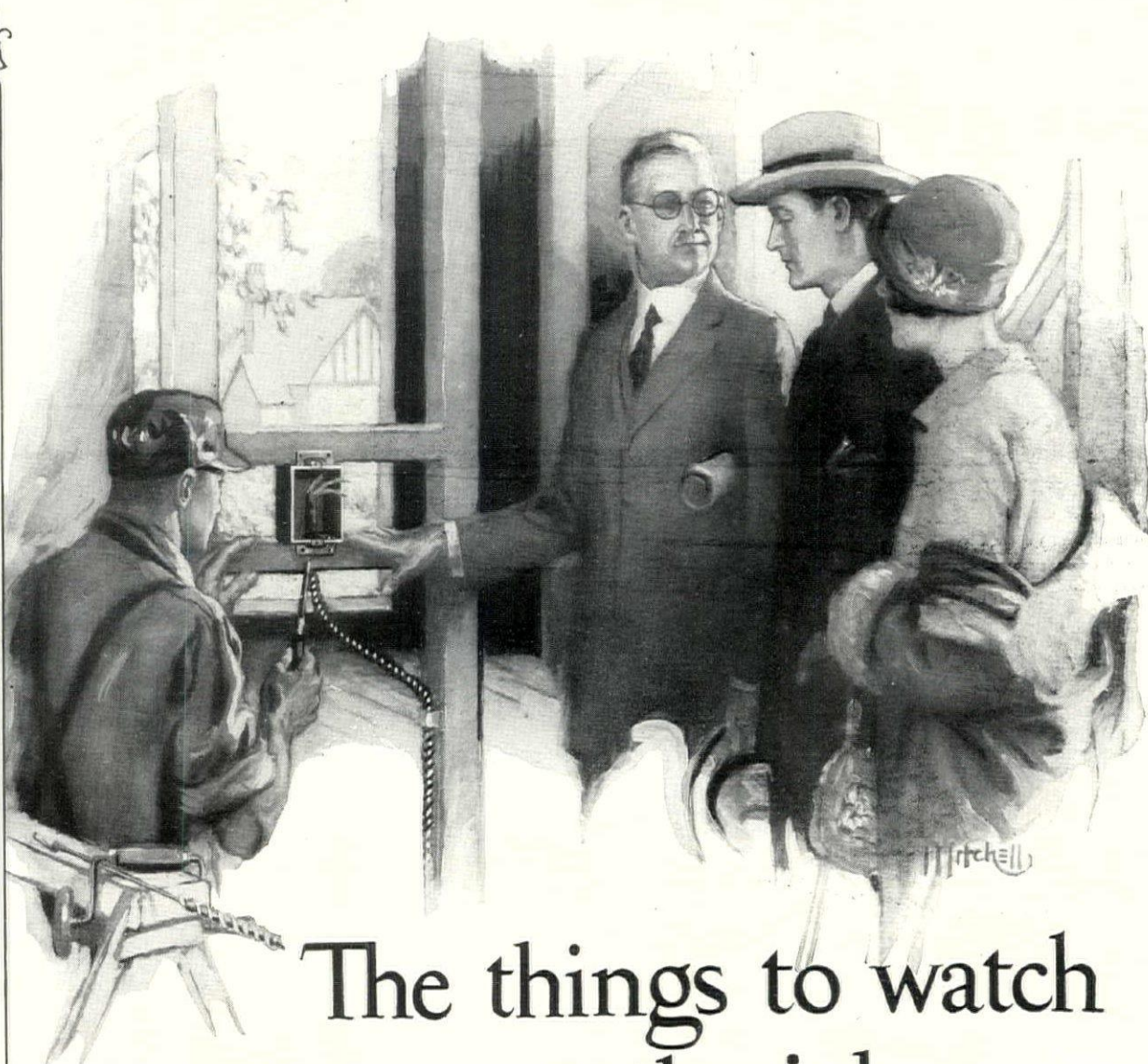
In the patterned light of leaded casements, some memory quickens of old romance; some ghostly rustling of rich samite and clinking swords passing the window.

Adapted to modern needs, casements again today lend their charm and distinction in the making of more beautiful and livable homes.

CRITTALL CASEMENT WINDOW COMPANY, *Manufacturers*
 10963 HEARN AVENUE, DETROIT, MICHIGAN



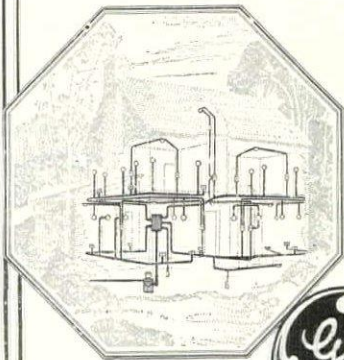
Fundamental Elements of the G-E Wiring System



The things to watch on the job

The G-E Wiring System is a system of housewiring embodying adequate outlets, conveniently controlled, and using G-E materials throughout.

Merchandise Department
General Electric Company
Bridgeport, Connecticut



TODAY, any man or woman can buy housewiring intelligently. Instead of trailing wires across a room to your lamps—instead of adding new outlets about a year from now—you can get a complete and *permanent* installation to begin with. Just specify a G-E Wiring System.

You don't have to know anything about wiring materials to know that you are getting wiring that will last. In a G-E Wiring System, *all* materials are made by General Electric, and by looking for the G-E mark, you can check up the quality of any piece of wiring material as easily as you check up the placing of the outlets.

On the plans, specify a G-E Wiring System. On the job, look for the G-E mark. Then you know that the wiring built into your walls will provide the greatest possible comfort, and will probably outlive the walls themselves.

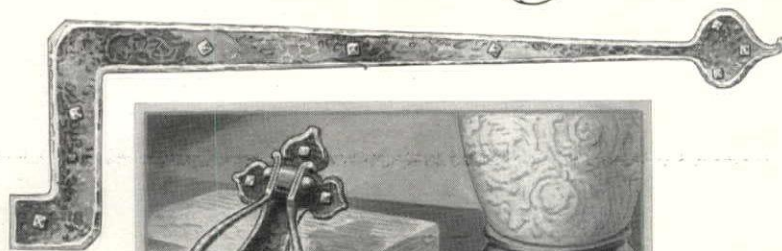


WIRING SYSTEM

for lifetime service

GENERAL ELECTRIC

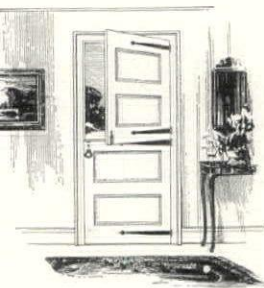
The Renaissance of Forged Iron Hardware



ALONG with a growing appreciation of homes reflecting the spirit of graciousness and comfortable living, there is today a genuine revival of interest in Forged Iron Hardware. It is surprisingly widespread. Those who by nature seem attuned to the artistry of forged iron have been joined by others now for the first time discovering its unique decorative value and the opportunity it presents for the distinctive adornment of thoughtfully created homes.

Gratification of the desire for Forged Iron Hardware has heretofore been a matter involving special planning, the services of experts and considerable expense. Difficulties of supply and limitations of pocketbook militated against its general use.

The makers of the famous McKinney Hinges have now made available beautiful forged iron fabricated in the finest and most authentic traditions of the art of metal craftsmanship. McKinney Forged Iron Hardware is obtainable through the more enterprising Builders' Hardware merchants in every community. It is surprisingly reasonable in price. The designs and patterns are the result of months of diligent research by outstanding architects; and by reason of long experience gained in the making



of McKinney Hinges, all practical problems of application have been eliminated. Every unit necessary to the house complete may be purchased.

Much of the charm and individuality of early English homes was due to the use of forged iron hardware. The graceful adornment of Spanish and Italian villas was carried out in metal, and the simple beauty of our own Colonial houses was greatly indebted to it. More

*A Contribution
by McKinney to the
Art of Better Home
Building*

real individuality, and a greater sense of the appreciation of craftsmanship, may be obtained with McKinney Forged Iron than by any other detail of construction at anything like the same expenditure.

Four sturdily graceful master designs are available, known as the Heart design, Tulip, Curley Lock and Etruscan. Forged Iron, like all other materials, has characteristic qualities all its own. In these four designs its sturdiness and strength are reflected just as in the best of medieval ironwork. The Colonial designs evidence a splendid directness of purpose and crispness of line. The Etruscan, motivated from the finest of southern European workmanship, is slightly more ornate, and is particularly appropriate for houses of Spanish or Italian type. Everything needful to the complete furnishment of a house is provided,



MCKINNEY FORGED IRON HARDWARE

beginning with hinge straps, rugged knocker, entrance handle set and drop ring. Then comes McKinney Forged Iron for the shutters and windows. And finally for interior furnishing, you may select from the favorite H & L hinge plates, door pulls, knobs, cabinet and door latches and drawer pulls.

One further point is worthy of emphasis. McKinney Forged Iron Hardware is rustproofed in three different finishes: Dead Black Iron, Rusty Iron, Relieved Iron—also referred to as Gray Iron, Flemish Iron, Swedish or Half-Polished Iron.

Send for this Beautiful Free Brochure

To make possible a thorough appreciation of the varied uses of Forged Iron, McKinney offers a beautiful new Brochure. It presents twelve studies showing authentic applications of Forged Iron Hardware to four main types of entrances, interior doors, French doors, two types of shutters, casement windows, cabinets, gates and garages. Send for this Brochure at once. Then visit your Builders' Hardware Merchant and make your selection. If he has not yet received his stock, let us know.

Send This Coupon Today!

FORGE DIVISION
MCKINNEY MFG. CO., Pittsburgh, Pa.
Kindly send me your Free Brochure on McKinney Forged Iron Hardware.
Name.....
Address.....
Name of your Hardware Merchant.....
H. & G. 7-26



THE DEN

The owner of this home is assured of even, comfortable, dependable warmth because of his wise selection of Aero Radiators. He has spent and will for many years to come spend many delightful evenings with his radio or at his desk. Even in the coldest weather he finds the warmth exactly to his liking—easily controllable, always even, absolutely dependable and plenty of it.

Yet the reliable efficiency of Aero Radiators is only one of their striking features. Charming beauty and grace, compactness, ease of cleaning, ability to serve as an artistic piece of furniture and harmonization with all interiors are but some of their many advantages.

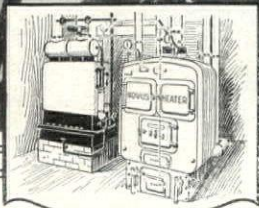
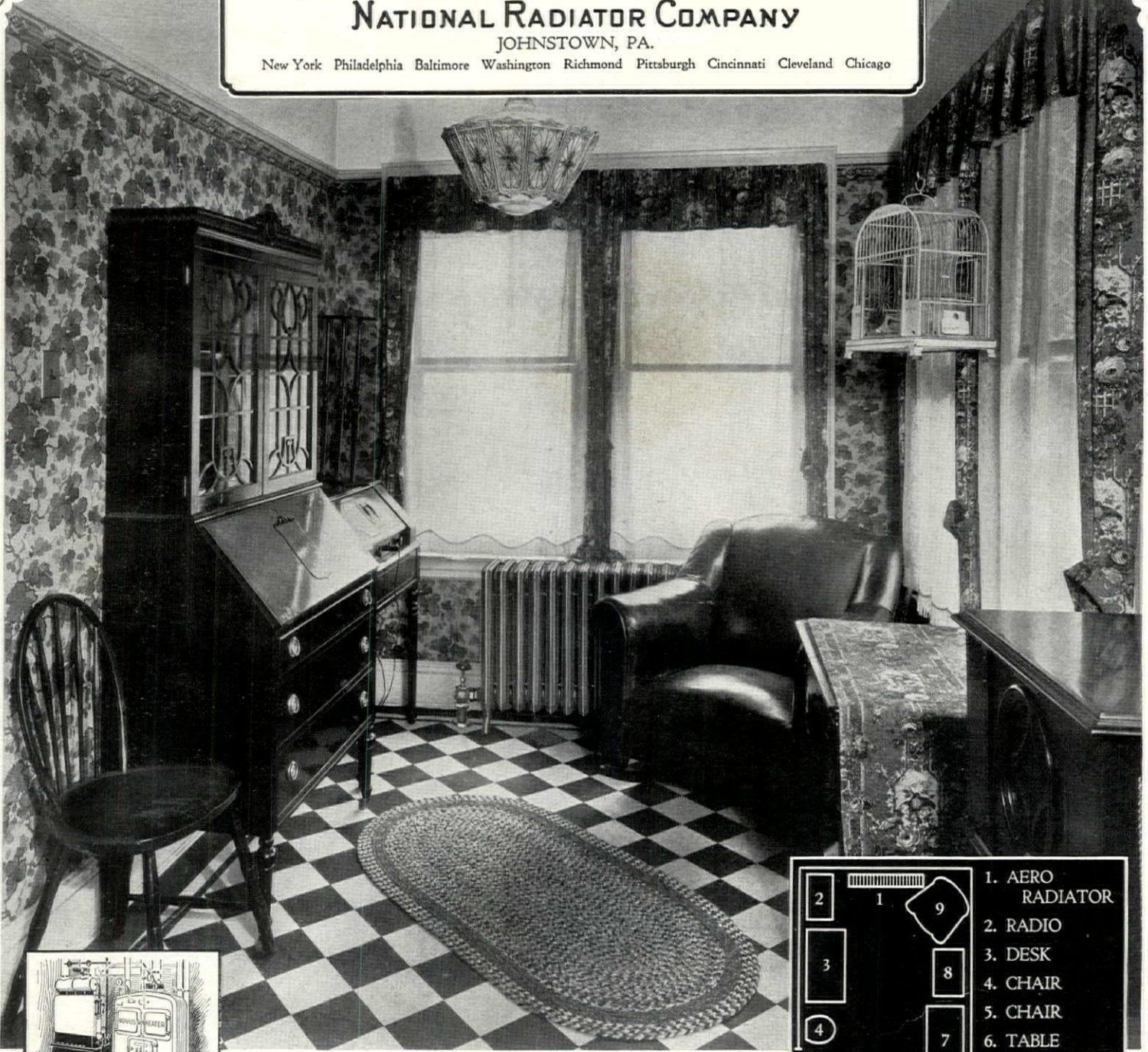
Notwithstanding all these desirable qualities, Aero Radiators still sell at the same standard price as the old radiator types.

Discuss them with your heating contractor or architect.

NATIONAL RADIATOR COMPANY

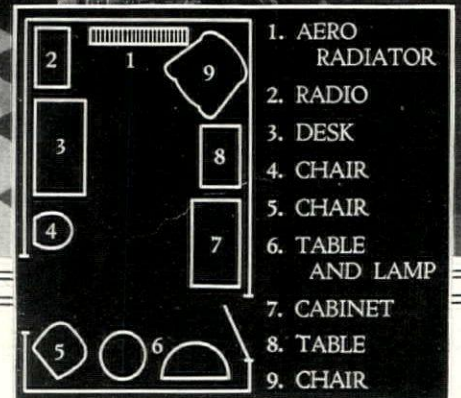
JOHNSTOWN, PA.

New York Philadelphia Baltimore Washington Richmond Pittsburgh Cincinnati Cleveland Chicago



National Boilers will warm your home comfortably, evenly, dependably and economically. They burn coal, oil or gas as a fuel.

Your copy of a book containing the complete series of these advertisements, which shows how Aero Radiators have been made an integral part of the furnishings, will be sent free upon request.



This floor plan shows how the furniture was placed to make this den a room of charm and beauty.

BEAUTY and WARMTH with

AERO RADIATORS

Build your home with ENDURING *Plastic* MAGNESIA STUCCO



Architect, James Scheiner, Landscape Architect, Marian Coffin



How fortunate it is that stucco is adaptable to so many types of architecture. How could we otherwise secure the color tones needed with the English timbered home? By what other method could we mold the curved doorways of Spanish architecture? What could be more beautiful than the formal white of the stately colonial permanently done in stucco?

Plastic Magnesia Stucco also makes possible the various textures so effective in combination with frame, stone or brick construction. Where could you find another material so workable to the builder's hand for so many building needs?

Plastic Magnesia Stucco is a combination of Magnesia Materials developed over many hundreds of years in Germany, India, Spain and other countries and brought to its perfected state by American Stucco Manufacturers.



Every prospective builder should know the advantages of Plastic Magnesia Exterior Stucco before determining final specifications for any home—it solves so many difficult problems—is so equally well adapted to modest cottage or great mansion.

Plastic Magnesia — sometimes called Magnesite and known in the trade as Magnesium Oxychloride Cement, is also coming into wide use as a durable, economical and beautiful flooring material for public buildings and for certain types of residence floors.

PLASTIC MAGNESIA ASSOCIATION

BOOK BUILDING → → → DETROIT



Wonderful Colors that Have Resisted the Elements for Thousands of Years

THE colors in your Nelson Master Shake Roof will still be undimmed and beautiful when the house grows old.

These roofs of long-fibre felt, impregnated with highest quality asphalt, are surfaced with crushed rock of Nature's colors that have endured for centuries. Seven soft, rich tones offer you a wide variety of combinations in warm or cool blends to harmonize with the color scheme of your home. Nelson Master Shake Roofs are built to last indefinitely. They are extra thick, lie flat, never curl. A minimum of three layers covers the entire roof making it leak-proof. Insulates against heat. Effectively resists fire.

Send for this Book

Beautiful Instruction Book with ingenious Color Finder makes it easy for you to find the right colored roof for your home. Shows a wide variety of color combinations suitable for different types of houses. Send 25¢ in stamps for Book with Color Finder.

Address Dept. B

THE B. F. NELSON MFG. CO.
MINNEAPOLIS, MINN.

Makers of over 200 varieties of roofing and insulation materials.



NELSON MASTER SHAKE ROOFS

DIRECTORY of DECORATION & FINE ARTS



CHARLES GOULDING CURTIS
Antiques Interiors
 1917 WALNUT STREET
 PHILADELPHIA
 Telephone—Rittenhouse 9008



A Lasslow
 Designer of
 Leather Screens
 and
 Wall Panels.

Studio and Showroom
 219 E. 60th St. NEW YORK
 Send for illustrated booklet



PROVENÇAL COMMODES
 from \$175.00 up
 Shipment of
FRENCH ANTIQUES
 just received
 Beds Dressingtables
 Chairs Mirrors
 Buffets Tables
 Early American and
 English Antiques
 Chintz Wallpapers Lamps
 Shades & Pillows

WESTPORT ANTIQUE SHOP, Inc.
 33 East 53rd St., New York City

AN inexpensive wall candelabra of the 18th Century English type consists of a reproduction of one of the old brass candle sconces mounted in conjunction with wall paper, chintz or linen that has the desired colors and designs.

On a fan-shaped piece of three-ply or other stiff board, cut out by the local carpenter, the paper or material is first pasted and then shellacked. Two coats will be sufficient if paper is used, while seven or more may be needed to produce a smooth finish on the linen.

When the shellac is thoroughly dry, have the panel set in a simple frame painted black with a gold line, red with a black line, or other appropriate color combinations.



THE mantel of the man's room is sometimes a good deal of a puzzle, for it must strike a happy medium between masculine bareness and over-effeminate decorativeness. Too much of the former is as undesired by the mistress of the house as an excess of the latter is by the master.

The successful steering of such a middle course must be based on the principles which underlie mantel arrangements of all sorts. Balance in the decorations is essential, as is also the emphasizing of the central part of the grouping. If the mantel is considered as having a definite geometrical center up to which the scheme leads equally from both sides, the problem will be greatly simplified.

To balance the composition two Oriental jars in gold and dark blue can be used at the ends of the mantel. During the garden months these may be kept bright with cut flowers, with a shift to bittersweet and other colorful berries in the fall and winter if the room has a tendency to be dark. Where there is plenty of sunlight, an excellent effect can be secured by filling the jars with green laurel sprays, kept in fresh water. These will retain their glistening beauty for months if the water is changed regularly and the jars are never allowed to go dry.



THE success of any room scheme of decoration hinges largely on the correct use of lines. Each piece of furniture, every window, door, cornice and curtain, has its characteristic shape. The judgment with which these are combined regulates to a great extent the pleasure one feels in viewing the ensemble.

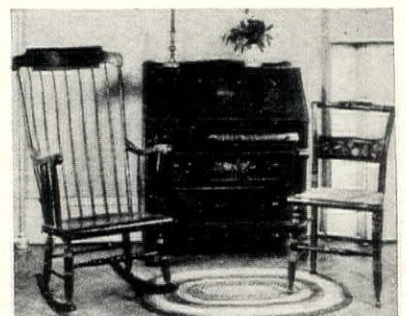
A room that is well furnished and decorated contains a fair



McMILLEN INC.
 148 East 55th Street
 18th Century Furniture and
 Decorative Art Objects
 Floor Plans and Decorative Schemes
 For the Complete House
 New York City Tel. Plaza 1207



DIANE TATE AND MARIAN HALL, Inc.
 Antiques and Interiors
 44 EAST 57th STREET NEW YORK
 Telephone Plaza 4418

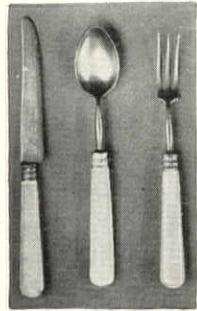


REPRODUCTIONS OF
 AMERICAN FURNITURE
 UNFINISHED
 COLONIAL HOUSE
 FURNITURE
 151 POST ROAD
 RYE, N. Y.

TODHUNTER
 HAND FORGED
 IRON WORK
 for
 COUNTRY HOUSES
 Lighting Fixtures
 Weathervanes
 Lanterns
 Colonial and Early
 English Hardware
 Illustrations upon request
 414 Madison Avenue New York

DIRECTORY of DECORATION & FINE ARTS

Charming colourful knives, forks and spoons



direct from Paris especially imported for the summer home. \$5 for six of either in Coral Pink Leaf Green French Blue Lapis Blue Pale Amber

\$5 for six of either

The latest model and best quality made in France to-day. Gold metal blades, ivory handles. Order now from—

MRS. F. M. CARLETON
21 East 55th Street
New York

mingling of upright, horizontal and curved lines, especially on its walls. Any overwhelming predominance of one or the other results in too exaggerated an effect; an equal division is almost as bad, for it precludes an impression of definite character.



THOSE who find a too apparent stiffness in the conventionally treated French doors, with their curtains attached both top and bottom, can overcome the objection readily enough. An extension of the moulding into the room can be made to form a frame from which the curtains are hung in such a manner as to leave the doors free to open and close, and also to completely expose or shut off the doorway space by the simple expedient of sliding the curtains on their concealed rods.

Quite apart from its good appearance, the arrangement has decided practical advantages. It often happens that one wishes to lessen or increase the amount of light admitted by the doors, according to outside weather conditions. If the sun is strong, the curtains can be drawn to exclude any desired amount of it, regardless of whether the doors themselves are open or closed. Conversely, the whole space can be thrown wide open when gloomy weather calls for as much clear glass space as can be provided.



DINNER SETS in rich colorings for Town House or Country Home. The RICH and FISHER collection is unrivaled for beauty of workmanship and variety of design.

This Rare and Beautiful pattern is on a cream background, fluted design with bright yellow flowers and black leaves. Carried in open stock. Order by No. 6522.

Dinner Set, 102 pieces	\$71.75
Dinner Set, 56 pieces	43.25
Breakfast Set, 40 pieces	26.00

Individual prices on request

Mail orders receive prompt and careful attention

RICH AND FISHER, INC.
14 EAST 48th St., Near Fifth Ave.
NEW YORK, N. Y.

SMALL BRONZES

The success of an object for decorative purposes depends on its intrinsic artistic value and the fidelity and skill of its execution. Our bronzes are selected for their sculptural value and the workmanship is equal to the best Europe can produce. Every piece imported.



Illustrated—"Venus Torso". A wonderful reproduction of one of the world's finest sculptures, full of grace and beauty, patinated in light green. Height 14" without base. Base of polished stone.

Reasonably priced

Write for Illustrations to
OSTERKAMP-MEAD CORPORATION
52 Vanderbilt Avenue
New York City

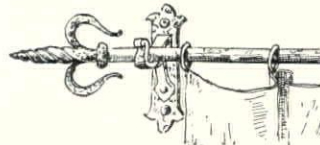


FOUNTAINS

bird-baths, sundials, benches, vases, flower-boxes and other interesting garden ornaments (many also suitable for interior use) will be found on exhibition in our new studios.

An Illustrated Catalogue Sent for 10c
THE ERKINS STUDIOS
Established 1900
253 Lexington Avenue at 35th Street
New York City

FLORENTINE CRAFTSMEN



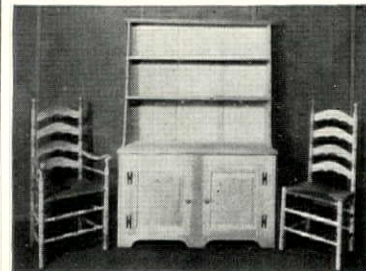
Part of a curtain pole, No. 902. A set in this design consists of a 4 foot rod, 1/2 inch diameter, 2 brackets, 2 finials and 10 rings. Price complete, \$14.50. Additional rings 25 cents each.

The effectiveness of a period room is greatly enhanced by harmonious hand-wrought curtain rods

Mail orders are promptly delivered

THE FLORENTINE CRAFTSMEN
Masters of the Metal Arts
45 East 22nd St. New York City

Campbell Shops for Unfinished Furniture



THE unusually large and varied stock of unfinished furniture on display at our shop offers many decorative and practical suggestions for your home. Furniture may be had unfinished or we will finish or decorate it as you desire.

Special furniture or woodworking made to order. Furniture refinished. Contract Work Solicited.

The Campbell Shops
of New York, Inc.
216 E. 41st St., New York. Near Grand Central Terminal. Tel.: Vanderbilt 7226

The FINAL SWAGGER TOUCH FOR YOUR COUNTRY HOME



A GATE SIGN SPECIALLY DESIGNED FOR YOU BY John Held Jr.

A GALLEON WINDVANE IF YOU FANCY SHIPS.

ASK MRS. HELD FOR CATALOGS.



GRINDSTONE HILL FORGE - FAIRFIELD, CONN.



Genuine Reed Furniture

Summer with its joys of Country Home, Lake and Seashore now inspires everyone with a desire to be surrounded with an atmosphere of Leisurely Comfort and Artistic Refinement.

No Home is complete without the Charm of Genuine Reed Furniture, Beautiful Imported Drapery Fabrics, and Hand Embroidered Kashmir Rugs for which we are widely known.

OUR EXCLUSIVE DESIGNS AT LOWEST PRICES

Specialists in Sun-Parlor Furnishings

The REED SHOP, Inc.

13 EAST 57th STREET, NEW YORK

Catalogue of Reed Furniture sent for 25c.

Imported Decorative Fabrics

HAND WROUGHT SILVER



3" Candlestick \$25.00

WILLIAM WALDO DODGE, JR.

412 CHARLOTTE ST. ASHEVILLE, N.C. CATALOG

DIRECTORY of DECORATION & FINE ARTS



Hand Quilting is the Vogue

Luxuries for the bedroom and boudoir, quilted house robes and breakfast coats, executed either to your special order, or to be found in the collection of quilted things of

Eleanor Beard

—Studio—
ARDINSBURG
KENTUCKY

—Shop—
510 MADISON AVE.
NEW YORK

Telephone—PLAZA 9817

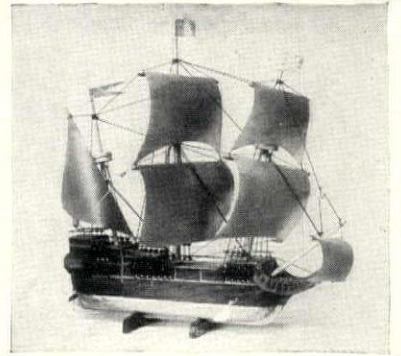
NO one single consideration is of greater importance in a table setting than color. As elsewhere in our rooms, the misuse or absence of it arouses at once a feeling of disappointment or actual distaste which is very real indeed.

Proper application of color units and grouping has been made in a set which would raise even a mediocre menu to the level of delight. The slender glasses with the twisted, so-called "optic" effect are clear save for their green stems and bases. In the flower-filled, cream colored pottery bowl they find just the proper foil for their delicacy. To complete the restful restraint of the grouping no more appropriate additions could be made than the tall silver candlesticks which balance the whole.



GOOD interior decoration is in the main a matter of historical precedents. The bizarre, the merely flamboyant or extreme, cannot and should not persist, for after all, the principles of good color and line effects are definitely known and were demonstrated many generations ago. Their application is found in every lasting style, and to violate them is to court failure at the start.

Because certain historic periods in decoration were sound in these



MAYFLOWER

Modeled from original plans, 18 inches high and long. Finished in smoky mahogany and old white, beautifully antiqued. Old copper sails molded full blown, and nautically rigged. Also similar model of SANTA MARIA.

Sent express collect for \$35.00.

Authentic scale models of Whaler PROGRESS and Clipper FLYING CLOUD, 18 inches, \$100. Larger scale models of any particular ship to order.

Reproduction of old SAILOR'S SEA CHESTS with typical fittings and decorations. Pewter whale oil lamps with ship lamp shades—prints and paintings.

Booklet upon request

Nutting's Marblehead Workshop
Marblehead, Massachusetts



AMERICAN CLIPPER SHIPS

Reproductions in full color, twelve printings, from water colors by A. C. Edwards, size of prints about 19 x 25 inches.

FLYING CLOUD, GAMECOCK AND WESTWARD HO

Illustrated list sent on request. You can obtain the pictures through your dealer or direct of us.

FOSTER BROS.

Summer St., Arlington, Mass.
(Retail salesroom, 4 Park Sq., Boston)

How About Your Living Rooms?

Is it just right? ... Now? ... Or with a big Satsuma bowl on the Hepplewhite... table or painted tapacloth with the red lacquer bookends?

To devise color schemes... to recognize balance... and develop your artistic bent—get that tall red-brown-covered bit of magic that tells you just how—and suggests ideas for every room in the house—in articles and photographs—700 illustrations—220 pages—

HOUSE & GARDEN'S SECOND BOOK OF INTERIORS \$5

HOUSE & GARDEN 19 W. 44th St. New York City

Wand Willow

FOR OUT-OF-DOORS

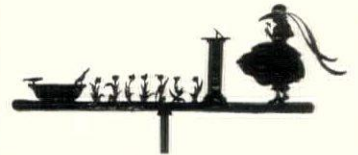


THIS newest style of summer furniture is exquisitely graceful in chairs or complete sets which may be used either for the interior or outside. Painted in bright or neutral tones of your own choosing. We feature sets and odd pieces of distinction and economy.

Also a variety of wall paper screens in odd designs.

EDWARD R. BARTO & Co.
775 Lexington Avenue, New York
Between 60th and 61st Sts.

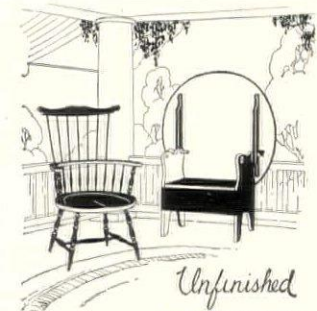
The Distinctive Weathervane



Distinctive Designs in Copper and Bronze make Weathervanes and Gate Signs Everlasting Decorations

Lifetime service and lifelong beauty. Descriptive folder on request.

The Distinctive Weathervane
932 S. Beaver Street
York, Penna.



Unfinished FURNITURE

... for the Porch too! ...

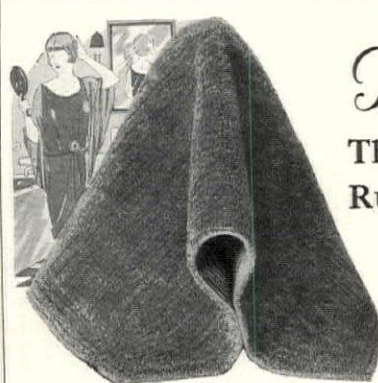
Specially painted to your order. Or, you can enjoy painting it yourself. The simple models are ideal for outdoor use, and when colorfully finished, are most appropriate for summer. Write for Booklet "F." Mention your problem or come to see us.

Comb-back Windsor chair, \$12.75
Dutch Settle, \$20.

(Unfinished—Packed for shipment)

HEARTHSTONE FURNITURE COMPANY

224 East 57th Street New York



IT'S WASHABLE
This Luxuriant Chenille Rug for Bedroom or Bath

So Inexpensive, Too,
20" by 36" size only \$6.00
Special sizes, to order, at one cent a square inch

In Beautiful Harmonizing Colors

Here is a chenille rug with a rich beauty of coloring and finish, a deep soft nap, and unusual durability, that is easily laundered and gains in appearance at each washing. Just the rug for your bathroom or bedroom. In colors to match any color scheme—including Rose, Blue, Green, Pink, Gold, Brown, Gray, Fawn, Taupe, Lavender.

SENT PREPAID TO YOUR HOME
on receipt of check or money order

HOWELL BROTHERS, INC.
422 Boylston St., Boston, Mass.

SUMMER BRANCHES AT HYANNIS AND NANTUCKET, MASS.



Thomas Jefferson Bureau Handle

One of our Exact Reproductions of

OLD BRASSES

ADD to the charm of your home with these faithful reproductions of rare furniture brasses, door knockers, hinges and other fittings. Surprisingly moderate in cost. Beautiful Catalogue mailed on request.

ISRAEL SACK

89 Charles Street
Boston, Massachusetts

DIRECTORY of DECORATION & FINE ARTS



THIS charming design in Wedgwood dinner service is one of many of this famous make which we carry in open stock. You will find our prices are surprisingly low.

If you are thinking of motoring to Hamilton this summer, come and see us.

HERBERT S. MILLS
11 King St. East
HAMILTON, CANADA

Headquarters for
Minton Coalport Crown Derby Royal Worcester
Josiah Wedgwood and other fine English Chinas

STUDY INTERIOR DECORATION AT HOME



A delightfully arranged course for either professional or cultural use

No previous training required. Unlimited opportunities in this fascinating profession. Full instruction in use of color harmony, period furniture, fabrics, curtains, and in all principles of decoration. Home study course conducted by foremost authorities.

Start at once. Send for Booklet H 26

The **NEW YORK SCHOOL OF INTERIOR DECORATION**
441 Madison Ave. New York
Established 1916

basic principles they have come down to us virtually unchanged through the years. We turn to them constantly in our modern interior—in fact, few of the countless good rooms which are being done today are without their marked influence.

One of the period styles in which there has been a marked revival of interest is the Directoire, dating from that transition era immediately following the French Revolution. A marked absence of carving characterized the mahogany, ebony and rosewood of which Directoire furniture was usually made. In its place recourse was had to classic motifs of ornamentation and line, a searching about which was indicative of the desire of France to discard all which savored of the past regime.



IT is a basic principle in good interior decorating that mere appearance is worth little if unaccompanied by livable comfort. A home-like feeling should pervade a room just as surely as does a pleasing color scheme.

To a considerable extent this highly desirable quality can result from the individual pieces of furniture, considered by themselves; but it is greatly enhanced by the manner in which they are grouped. For example, each dining room chair may look comfortable in itself, but they will all be more inviting if they are in place at the table rather than ranged stiffly along the wall. Similarly, the living room couch placed before the open fireplace strikes a hospitable note that is never sounded when the position of the piece is isolated from the main center of attraction.

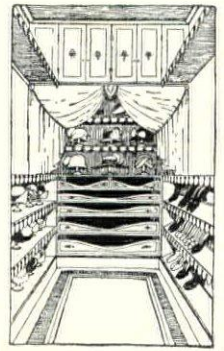


A PROBLEM that the radio enthusiast frequently would like to solve is that of moving his set about conveniently so that it can be used in different rooms of the house. With the small portable installation this is easy, of course, but with the large sets it is a different story.

One solution of the difficulty is provided by an alcove which, set in a main wall, connects by means of doors with the rooms on both sides. Within this the cabinet is mounted on a turntable which can be faced in any direction.

An interesting possibility is the decoration of the insides of the two sets of doors and of the alcove itself. A simple way to obtain such results is to use a scenic design in wallpaper, carrying the pattern across each area successively. The outsides of the doors, of course, are finished like the adjoining walls, and each side fits so closely that when closed it is scarcely noticeable.

The Closet Show



Painted and Decorated Shoe Shelves, Hat Shelves and Drawers—to fit any space—Shipped to all parts of the Country

I SPECIALIZE IN THE BUILDING, ARRANGING AND DECORATING OF

CLOSET

also in the fitting up of Nurseries, Play Rooms, Bath Rooms, Dressing Rooms

Mrs. George Herzog
780 Madison Avenue New York
Telephone 0565 Rhineland



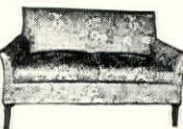
BEAUTIFUL DURABLE FURNITURE

CLINTON Arm Chair
A beautiful, sturdy model, luxuriously upholstered; loose cushion. Stoutly built by real craftsmen..... \$28
Send for Folder "N and Sample Book of Coverings"

DIRECT from MAKER

CLINTON Love Seat.....\$75

A fine example of the furniture maker's art, this Love Seat is deeply upholstered and built for many years of use.



MULLER BROS.
1501 Third Ave. New York



Sent on Approval

Inspect this Quaint Hand Hooked Rug

—on your own floor!

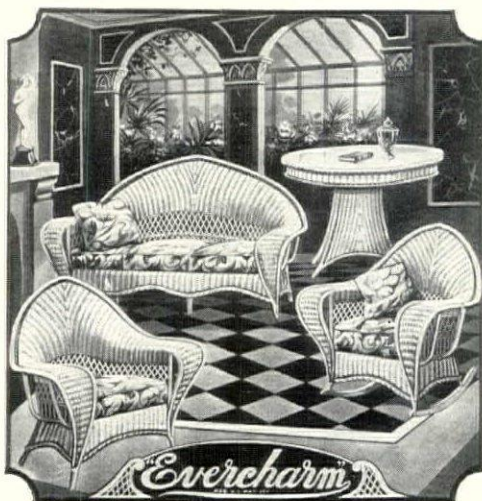
Your grandmother never knew rugs more colorful, more harmoniously designed or more durable than Aunt Nancy Hand Hooked Rugs—made today by mountain folk in the old fashioned way. For rug on approval simply specify oval or oblong shape, color, and approximate size. Also give bank reference. Catalog on request.

The Treasure Chest
Asheville, N. C.

AUNT NANCY HAND HOOKED RUGS
From the Blue Ridge Mountains



GENUINE REED FURNITURE



Sun Parlor Furnishings Exclusively

Being the largest manufacturers of Reed, French Cane and Willow Furniture, you will find in our showrooms a display to suit the most fastidious.

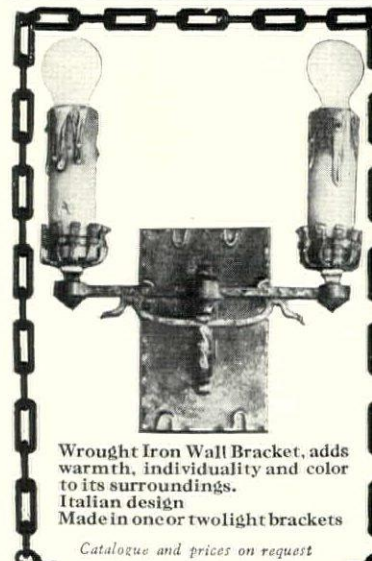
OUR PRICES ARE ALWAYS A PLEASANT SURPRISE

"VISIT THE LARGEST WICKER SHOP IN AMERICA"

Free Catalogue H on Request

Freight prepaid within 500 miles
Freight prepaid to Florida

THE GRAND CENTRAL WICKER SHOP, Inc.
224-226 East 42nd Street, New York City



Wrought Iron Wall Bracket, adds warmth, individuality and color to its surroundings. Italian design. Made in one or two light brackets

Catalogue and prices on request

Est. **DALE** 1884
Lighting Fixture Company
103 West 13th St. NEW YORK CITY

DIRECTORY of DECORATION & FINE ARTS



THE TWIN SIZE FOUR-POST MAPLE BED, PICTURED, IS ONE OF A NUMBER OF EQUALLY ATTRACTIVE PATTERNS WHICH MAY BE USED TO GOOD EFFECT WITH OTHER MAPLE BED-ROOM FURNITURE WE MAKE.

Get through your Architect or Decorator
Illustrated folder on request

RICHTER
FURNITURE COMPANY
10 East 72nd Street New York

GOOD book-ends are a really decorative asset to the well furnished room, besides serving a very practical purpose. To accomplish this dual end they need to be well designed and sufficiently heavy to hold firmly a considerable number of books.

Among the best of the book-ends are those representing animals and birds. Made out of metal or weighted composition material, they add a touch to a living room or library table which nothing else can give.



PERHAPS because there are always at least four of them to consider, the corners of a room cause the home decorator more doubts than does any other single feature. It is easy enough to fill them up, but the result is seldom even moderately satisfactory.

The corners really need as careful planning for effect as the other parts of a room. Consider it as a distinct problem, with unique possibilities as well as limitations, and you will have made the right beginning.



SILHOUETTES

IN COPPER OR IRON

Ships, Birds or Animals

Natural colors or black

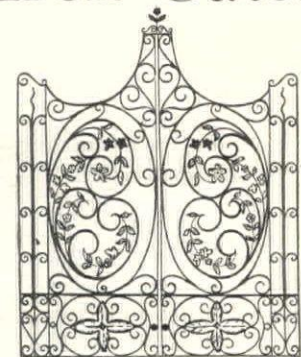
Hand Forged Lanterns
Lighting Hardware
Fixtures Grilles

The
Metalsmiths
Shop, Inc.

30 WEST 15TH ST. NEW YORK CITY

Ask for Catalog C7

Iron Gates



Hand wrought Iron Gates in many unique designs. Substantially constructed for artistic interior decoration.

Write for catalog 8G

We also manufacture Lighting Fixtures and Fireplace Fittings.

HEATHER'S

9 West 36 St. New York

ANTIQUES

A MONTHLY PUBLICATION

NOW in its fifth year, the magazine ANTIQUES is the active influence behind the present widespread interest in collecting. Specialized, authoritative, yet entertaining. Articles on American and European furniture, ceramics, glass, textiles, metal, firearms, early American paintings, prints, old books, etc. Current comment, questions concerning antiques intelligently answered.

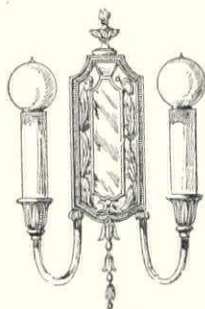
Attractively illustrated advertisements of reliable antique dealers; classified columns for private wants and offerings for sale; alphabetical list of dealers by states and towns.

50 cents a copy \$4.00 the year

Send \$1 for special 3 months' trial

ANTIQUES

208 Essex Street, Boston



Artistic Sconce with mirror back; in any harmonizing finish

Does the lighting arrangement of your home enrich the beauty of its furnishings?

LUMINIER LIGHTING FIXTURES

are designed for artistic effects as well as for practical usefulness.

Send for illustrated Catalogue G.

LUMINIER COMPANY, Inc.
577 Broadway New York

Roof or Wall Ornaments



These unique and original Ornaments are carefully executed out of metal 1/16 inch thick and are finished black all ready to attach to roof, wall, etc. Price \$4.25 each or \$8 per pair. Other designs. Your own designs made to order.

UNUSUAL FOOT SCRAPERS

Colonial Black Cat Foot Scraper



No. 113

This charming and unique Scraper is a reproduction of a Colonial Foot Scraper. About 10 inches high, and all ready to attach to steps or porch.



No. 108, Scotch Terrier. 8 inches high

\$3.50 each or \$6.50 per pair. Postpaid



No. 112, Social Cat. 10 inches high

Send for circulars of other attractive animal designs and other articles.

Signs Made to Order

For your Farm, or Home. Old English reproductions or modern designs. Wrought iron bracket, hand painted wood or metal sign. \$50 and upward.

HOUSEHOLD PATENT CO.
100 Franklin Ave. Norristown, Pa.



Charming Garden & Porch Furniture

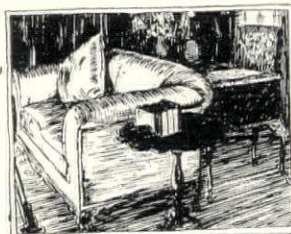
A bench, chair and table will add charm and a touch of individuality to your garden and porch.

W. A. SNOW IRON WORKS

32 PORTLAND STREET BOSTON, MASS.

Illustrated catalogue sent on request

At Home—Become an Authority on Interior Decoration



PERFECT taste in home decoration and furnishing, and the expert knowledge which may mean the saving of thousands of dollars, are now possible for all to obtain with a minimum of effort. The unique Home Study Course sponsored by ARTS & DECORATION Magazine gives the basic principles, historical background and all practical phases of this most fascinating subject. It is also an intensely practical course for those who wish to become professional decorators—a comprehensive, thorough and absolutely authoritative course.

Write for this Beautiful Illustrated Booklet, FREE

A group of the best known interior decorators in America was selected to prepare this course, including Harold Donaldson Eberlein and Nancy V. McClelland. It is described in detail in a handsome, sixteen page booklet, charmingly illustrated. Its value is discussed from a practical, cultural and professional standpoint. Many have built up highly profitable careers with no other training than this course offers. A request by postcard or letter will bring you the attractive booklet without cost or obligation.

Arts & Decoration, Dept. 7
45 West 45th St. New York, N. Y.



Makes it Easy to Entertain Without a Maid

Saves Thousands of Steps
Sets or Cleats Table in One Trip



THOUSANDS have found it is better than a maid. At the afternoon tea, card party or evening entertainment, it's indispensable. With its assistance, an entire meal can be served without the hostess leaving the table. An every day utility, too. SETTING OR CLEARING THE TABLE IN ONE TRIP is just one of the many ways it speeds up and lightens housework. Large top, 3 deep shelves, large drawer, extra glass serving tray, 2 handles, 4 silent swivel rubber tired wheels.

Send for FREE BOOK

"Entertaining Without a Maid" is its name. It explains how easily the maid-less hostess can entertain gracefully and properly, as well as performing her household duties in less time and with less work. Write for your copy and our Special Offer where we have no dealer.

THE COMBINATION STUDIOS
Dept. G-700 Cunard Bldg., Chicago, Ill.



THE CONDÉ NAST TRAVEL SERVICE



CALIFORNIA

Coronado Beach

Hotel del Coronado. American plan. Racing at Tia Juana. Land, bay or ocean sports. Costume Balls. Nightly entertainment. Mel S. Wright, Manager.

Del Monte

Del Monte Hotel. In its magnificent park, built with a predominating idea of comfort and convenience. It resembles a sumptuous country club.

Pasadena

Huntington Hotel and Bungalows. Open all the year. One of America's finest resort hotels, overlooking the San Gabriel Valley, a Linnard Hotel.

Santa Barbara

Miramar Hotel and 40 bungalows. American plan. Bathing, Golf, Fishing. Down by the surf. H. J. Doulton, Manager.

Santa Cruz

Casa Del Rey. On a wonderful beach, in a most favored locality for climate, scenic beauty, and outdoor recreation. Write for interesting pamphlet.

COLORADO

Brook Forest

Brook Forest Inn. A Swiss Chalet in the Rocky Mountains. Altitude 8000 feet. Riding horses. Address, Edwin F. Weitz.

CONNECTICUT

New London

Griswold Hotel. A family resort of refinement and culture. One of the finest seaside hotels in America. All outdoor sports available.

Light House Inn. Long Island Sound shore. Luxurious estate. Golf, boat races, ocean fishing and bathing. Garage. Splendid roads. Historic region.

Oswegathie House and Cottages. at Waterford. Select family resort. Salt water bathing. Tennis, golf and dancing. E. W. Manwaring, Prop.

Pine Orchard

Sheldon House and Bungalows on the Shore of Long Island Sound. All outdoor sports. Open from May to October. Exclusive patronage.

Woodmont

Anderson Towers. Directly on Long Island Sound. Accessible to Yale. Highest University references. Transient and Season Guests. All Summer Sports.

DISTRICT OF COLUMBIA

Washington

The Crafton—Conn. Ave. & de Sales. European and American Plan. Excellent location. Modern appointments. Delicious cuisine. Moderate charges.

The Mayflower. Unsurpassed location, midway between the White House and Dupont Circle. Most magnificent hostelry in the Nation's Capital.

FLORIDA

Miami

Dallas Park Apartments. Miami's most exclusive and finest apartment hotel. Situated at the entrance to Fort Dallas Park.

Miami Beach

Roney Plaza Hotel. A superior European plan, ocean front hotel of luxury and refinement; operated the year round for exclusive patrons.

ILLINOIS

Chicago

The Drake. On the beautiful Lake Shore Drive, out of business district, this magnificent luxurious hotel is the center of Chicago's smart life.

Hotels Windermere. Distinguished for smooth service and cuisine. 12 minutes from Loop, facing Jackson Park's 640 acres at 56th Street.

MAINE

Northeast Harbor

The Rock End, combined seashore and mountain summer hotel situated on beautiful Mt. Desert Island. All outdoor sports. Eighteen hole golf course.

Ogunquit

Cliff House and Cottages. by the sea. All shore sports. Ocean view from every room. Booklets upon request.

Sparkhawk Hall. Finest summer resort on coast. Beautiful bathing beach. Write for folder. J. E. Goodenough, Manager.

Portland

Lafayette Hotel. A delightful tourist hotel where friends meet friends enroute, and enjoy excellent service at fair rates. European Plan.

Prout's Neck

Black Point Inn. New with every convenience. In an exclusive cottage colony. Golf, sailing, ocean bathing.

South Casco

Migis Lodge on Sebago Lake. Camp hotel. Private cabins. American plan. Spring fishing. Summer sports. Excellent motoring. Season April to November.

York Cliffs

Passaconaway Inn. Overlooking the Atlantic Ocean, Cape Neddick harbor and river. Golf, swimming, boating, fishing and dancing. Excellent service.

MOST of us will travel some place this summer. Many of us will seek new and interesting vacation scenery—those alluring spots we have always wished to visit, but to which, for one reason or another, we have had to postpone seeing and enjoying. In contemplating such a trip we are always confronted with a choice of hotels and a decision is a serious problem, for exceptional accommodations, cuisine and service are absolutely essential.

One way to be sure of the very best is to write for reservations to those hotels whose advertising is displayed in the pages of this magazine, or, if you wish, write to the Condé Nast Travel Bureau, 25 West 44th Street, New York City.

MASSACHUSETTS

Amherst

The Lord Jeffrey. A real New England Inn, featuring extreme simplicity and absolute comfort. Open all year. L. G. Treadway, Managing Director.

Barnardston

Barnardston Inn. An inn of perfect comfort and refinement for the tourist. Famous for wonderful food. Main route to White Mountains. Golf.

Boston

Copley-Plaza Hotel. Boston's smartest hotel, assuring hospitality and comfort amidst luxurious and artistic surroundings. Excellent cuisine.

Hotel Puritan. On beautiful Commonwealth Avenue. Furnishings and comforts of a luxurious private home with hotel service of the highest type.

Duxbury

Powder Point Hall. Select family patronage. Seashore and country combined. All summer sports. Write for booklet.

Lenox

Curtis Hotel in the Berkshires, golf, swimming, tennis, saddle horses. Booklet and auto maps on request.

Marblehead

New Fountain Inn. The finest location on the North Shore. Directly on the ocean. Summer sports. Write for booklet. L. F. Anderson, Prop.

New Bedford

New Bedford Hotel. Overlooking Buzzards Bay. A charming, modern, fireproof hotel, located at the gateway to the delightful quaintness of historic Cape Cod.

Plymouth

Mayflower Inn. Cape Cod's finest hotel. At Manomet Point, directly on ocean. Two golf courses. Every recreational facility.

Rockport

Turks Head Inn. Directly on the ocean. All facilities for comfort and enjoyment. Golf and all other summer sports.

Stockbridge

Red Lion Inn. Heaton Hall. Two finely appointed hotels in the Berkshires. Golf and all sports. Booklet and map on request.

Swampscott

New Ocean House. Location endowed with beautiful natural scenery. Seven good golf clubs within radius of few miles. Sea Bathing. Unexcelled cuisine.

Templeton

Templeton Inn. One of the most beautiful hotels in New England. 125 rooms, 75 with private baths. 1500 ft. above sea level. Outdoor sports. Dancing.

Winchendon

Toy Town Tavern. 18 hole Donald Ross Golf Course, Mother Goose dining room. Saddle horses, Swimming Pool, Orchestra. Pine Wooded Trails.

MICHIGAN

Detroit

Book-Cadillac. Luxurious appointments have been combined with practical features to insure rapid, courteous and efficient service at all times.

MINNESOTA

Minneapolis

The Curtis Hotel. Easily accessible to Minnesota's beautiful lake region. 825 rooms, each with private bath. Write for descriptive folder.

NEW HAMPSHIRE

Bethlehem (White Mountains)

Columbia Hotel. A modern and pleasantly located mountain hotel, specializing in hospitality, good food, cleanliness, and practical service. Golf. Booklet.

Gorham

Mt. Madison House. In the White Mountains. Golf, tennis, music, dancing, mountain climbing. Hot and cold running water or private bath in each room.

Hanover

The Hanover Inn. At Dartmouth College. Elevator and modern appointments. Golf, tennis, saddle horses.

NEW HAMPSHIRE (Cont.)

Lake Sunapee

Soo-Nipi Park Lodge and Cottages. Overlooking the lake and mountains. Elevation 1200 feet. All summer sports. Booklet on request.

Portsmouth

Rockingham Hotel. Finest hotel East of Boston. Don't fail to visit Old Portsmouth. Write for folder. Rockingham Hotel Company.

The Wentworth, by the sea. The de luxe resort hotel of the North Atlantic coast. Season June 21 to September 13. John P. Tilton, Manager.

Walpole

Walpole Inn. A modern house with comfortable accommodations for permanent and transient guest. Situated in a beautiful old New England town.

Whitefield

Mountain View House. Mid-June to Mid-October. Outdoors, every opportunity for all kinds of sport. Indoors, superior cuisine. Charming appointments.

NEW JERSEY

Atlantic City

The Breakers. Noted for its cuisine and comforts. One of the largest of the famous beachfront hotels, most fortunately situated near all attractions.

Hotel Fredonia. A homelike European plan hotel. Not extravagant but comfortable in a most friendly way. Tennessee Avenue just off the boardwalk.

Sea Bright

Peninsula House. Nearest ocean resort to N.Y.C. Delightful location, private beach, tennis, golf. Commuting by Sandy Hook Steamers, rail or motor. M. E. Burke.

Spring Lake

The Essex and Sussex. Directly on ocean front. A resort hotel of distinctive superiority, famed for service and cuisine. Opened June 19th.

NEW YORK

Alexandria Bay, N. Y.

Thousand Island House, situated amidst sixty miles of picturesque islands—"The Venice of America". Golf, tennis, swimming, etc. Send for booklet.

Bellport, Long Island

The Bell Inn. A good small hotel in a quaint old Long Island village. All outdoor sports. Week-end and permanent guests.

Hotel Wyandotte. Modern, comfortable, residential hotel. Excellent location. Refined clientele. All seasonal amusements. Golf available.

East Aurora

The Roycroft Inn famous for its hospitality, friendliness and as the home of Elbert Hubbard. 18 miles from Buffalo. Sports. Booklet on request.

Lake George, Bolton Landing

Sagamore Club Hotel. Located on largest, most picturesque island in beautiful Lake George. Excellent cuisine. Golf links. Complete recreational facilities.

New York City

Great Northern Hotel, 118 W. 57th St. Located on New York's smartest street, near Central Park. Suits \$8.00 to \$10.00 per day.

Hotel La Salle, Thirty East 60th Street. A dignified quiet place of residence for permanent and transient guests. Centrally located.

Hotel Laurelton, 147 West 55th St. Ideal location. Near Seventh Ave. Away from noises of traffic, yet in heart of city. Subway at door. Reasonable rates.

The Plaza a foremost place among the beauties and traditions of New York. The center of social life of the city and background of national events.

Hotel St. George, Brooklyn Heights. 4 minutes from Wall Street, 15 minutes from Times Square. Clark St. Express Station in Hotel.

Hotel St. James, West Forty-Fifth Street just off Broadway. A hotel of quiet dignity, much favored by women traveling without escort.

The Sulgrave, Park Av. & 67th Street. A Residential-Hotel of the highest character in the very heart of social New York.

The Touraine, 9 E. 39th St. A two, three and four room apartment hotel catering to an exclusive patronage. A. R. Smith, formerly of Hotel St. Regis.

NEW YORK (Cont.)

New York City (Cont.)

Town House Hotel, 71 Central Park West, exclusive hotel on the West Side. Overlooking Central Park at 67th Street.

Twelve East 86th Street. A few steps off Avenue. The only apartment Hotel in New York City with kitchens in all suites.

Schoon Lake

Brown Swan Club. Unique Adirondack resort International Highway. Steam heated. Golf, sleighs, tennis, boating, fishing.

Syracuse

Hotel Syracuse, magnificent and new, radiating spirit of quiet dignity and repose. Every modern convenience. 600 outside rooms, each with bath.

NORTH CAROLINA

Asheville

Kenilworth Inn. Dignified but friendly; luxurious but reasonable. The best sports; wonderful scenic views. The most comfort and finest food. Easily accessible.

OHIO

Columbus

The Neil House. Now the leading hotel, on the State Capitol, offers unexcelled facilities for the traveling public. Rooms \$2.50 and up.

TEXAS

El Paso

Hotel Paso del Norte. El Paso's Finest. World hospitality. Golfing. 365 days every year, 24 hours from historic, enchanting Juarez, Mexico.

VERMONT

Manchester

Equinox House, Equinox Country Club. New 18 hole golf course under construction, bathing, stables, horses. A. E. Martin, Manager.

Old Bennington

Catamount Tavern. In the Green Mountain. An exclusive hotel with delightfully beautiful interiors. Each room or suite equipped with private bath. Golf.

VIRGINIA

Hot Springs

The Homestead. Statefiness in its simple Southern lines. Charm in its setting. Gaily social evenings. Golf, riding, casino, the "cure."

CANADA

New Brunswick

The Algonquin at St. Andrews by the Sea. A comfortable amidst luxurious surroundings. Two ornate swimming, fishing, horseback riding, tennis.

Quebec, Quebec

The Chateau Frontenac supplements the winter sport season by providing the ideal headquarters for a hotel of metropolitan standard and comfort.

FRANCE

Paris

Hotel Continental. One of the chief centers of American life in Paris. Luxurious. Every comfort. Renowned cuisine.

Royal Monecque Hotel. One of the smartest hotels recently built in the "Etoile" district. An up-to-date residence patronized by the best Americans.

ITALY

Genoa

Grand Hotel Miramar. A real American in Genoa. Magnificent view of the bay. Garage, garage. E. del Gatto, Manager.

Lido

Grand Hotel des Bains. First rate hotel, situated on the sea coast. Luxurious but unpretentious. All facilities for the guests' enjoyment.

Grand Hotel Lido. Open throughout the year. Excellent situation near steamer landing. Clean, refreshing, and delightfully suited to family life.

Hotel Villa Regina. Here one may delight in the privileges of a private home. Lovely location between the lagoon and the sea. Select clientele.

Naples

Excelsior Hotel Maison de Luxe. A model of comfort and sumptuous furnishing. Unique situation and easily accessible. Open all year.

Rome

Excelsior Hotel. Meeting place of leading figures of Roman and international high life. Situated in fashionable quarters, near Pincio and Villa Borghese.

Stresa

Grand Hotel et des Iles Borromees. On Lake Maggiore facing the beautiful Borromean Islands. Golf, tennis and all other sports.

SICILY

Palermo

Grand Hotel & Des Palmes. Recently enlarged and redecorated. Exclusive, well situated. Catered to refined clientele of highest type. Rates moderate.

Taormina

San Domenico Palace. Probably the most popular hotel of the better type. Superior situation. Every modern convenience. Rooms with and without bat

FORREST HILLS-RICKER HOTEL OPENS JANUARY 1ST, 1927



Announcing

THIS DISTINGUISHED NEW HOTEL IN THE AUGUSTA-AIKEN REGION

. with all the Joys the Southern Season brings

SITUATED in a picturesque 1,000 acre estate, overlooking the championship 18 hole, Donald Ross Golf Course, the Forrest Hills-Ricker Hotel will be one of the finest resort hotels in America. Every form of outdoor recreation will be available for guests.

The hotel will be operated by the Ricker Hotel Company, who have been known to America's most exclusive clientele for fifty years, as owners and operators of the famous Poland Spring House and Mansion House at South Poland, Maine.

Beginning with fireproof construction, no detail of arrangement which would add to the comfort of its guests has been overlooked.

Spacious verandas, overlooking pine-clad hills, sloping gently to the lake's edge, beautifully appointed sun rooms and lounges, unsurpassed cuisine, large airy guest rooms, whose

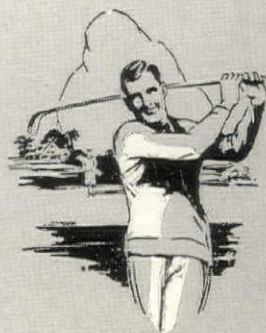
furnishings really have the charm of a well appointed home, are only a few of the features which will make the Forrest Hills-Ricker one of the outstanding hotels of the 1926-27 season.

Riding stables on the property will stock splendid blooded mounts; golf, tennis, polo, swimming; boating, hunting and fishing will be constantly available—and all in a world-famous winter climate. No extremes of hot or cold; high above the green valleys that skirt below, but perpetually bathed in sunshine.

For years this has been the winter playground unsurpassed. Now, with the opening of Forrest Hills-Ricker Hotel, a vital new note of attractiveness is added.

And every provision for healthful, vigorous life in the great outdoors besides. Social life of the Augusta-Aiken region is sure to center here.

Before making your winter plans, write for full information on Forrest Hills-Ricker Hotel, and the new pleasures it has to offer you. We will gladly send you an illustrated booklet showing arrangement of rooms and picturing the other attractions.



Golf—at your hotel door!

The first and tenth tees, the ninth and eighteenth greens, of the new Donald Ross golf course at Forrest Hills are but a few short steps from the hotel doors. The finest winter golf in America—just a short putt from the breakfast table!



FORREST HILLS-RICKER HOTEL AUGUSTA, GEORGIA

RESERVATIONS FOR 1927 NOW BEING ACCEPTED

For information now, write
POLAND SPRING HOUSE, South Poland, Maine, or
POLAND SPRING COMPANY, 680 Fifth Avenue,
New York City

This time take in the **WHOLE** **PACIFIC COAST**



**BRITISH COLUMBIA
& PUGET SOUND**
Mount Rainier
Vancouver Island
Sailing
Salmon Fishing
Motoring



OREGON
Crater Lake
Columbia River
Highway
Oregon Caves
Trout Fishing
Mountains



CALIFORNIA
Yosemite
Lake Tahoe
Mt. Shasta
San Francisco
Golf



CALIFORNIA
Beaches
Missions
Orange Groves
Rim o' the World
Catalina



HAWAII

View the Volcano in Safety Golf Surfboarding
Outrigger Canoeing

Snow-capped mountains and yucca-studded deserts; fishing—*real* fishing—for trout and salmon and tuna; motoring over endless miles of paved highways through orange orchards, avenues of palms and cedar-fragrant forests; bathing at glorious sunny beaches. Golf on a course by the sea today—mile-high tomorrow!

And HAWAII—scenic climax of this perfect holiday—is only five or six days beyond. Sail direct from San Francisco, Los Angeles, Seattle or Vancouver. Come back by another route if you like. \$300 or \$400 additional will cover every expense of round trip from Pacific Coast, including hotels, a visit to Kilauea Volcano, amusements and sightseeing. Write today for all booklets.

Hawaii

TOURIST BUREAU

219 McCANN BLDG., SAN FRANCISCO, CALIF.
348 FORT STREET, HONOLULU, HAWAII, U. S. A.

DO YOU KNOW

that The Condé Nast
Travel Bureau has
offices in

NEW YORK...LONDON...PARIS?

THESE offices are organized for the sole purpose of rendering—without any charge whatsoever—a genuine personal service to the friends of Vogue, Vanity Fair and House & Garden.

Visit them or write to them. Let them suggest interesting resorts, tell you about smart hotels, where to dine, how to shop, and the best ways to travel. . . . They will appreciate the privilege of being able to add in any way to your pleasure, profit or convenience.

THE CONDÉ NAST TRAVEL BUREAU

LONDON Aldwych House, Aldwych NEW YORK 25 West 44th Street PARIS 2, rue Edouard VII



WINTER IN ITALY

THE LEADING HOTELS ARE:

ROME	NAPLES	PALERMO	TAORMINA
EXCELSIOR HOTEL The leading in the Town	EXCELSIOR HOTEL De luxe. Facing sea and Vesuvius	GRAND HOTEL ET DES PALMES Magnificent view	S. DOMENICO PALACE HOTEL Maison de luxe Completely redecorated
GRAND HOTEL Aristocratic home			

HOTEL ST. JAMES

109-113 West 45th St., New York City
Midway between Fifth Avenue and Broadway
An hotel of quiet dignity, having the atmosphere and appointments of a well-conditioned home.
Much favored by women traveling without escort. 3 minutes' walk to 40 theatres and all best shops. Rates and booklet on application.
W. JOHNSON QUINN

VENICE

HOTEL ROYAL DANIELI
The world renowned hostelry
GRAND HOTEL
The leading House on the Grand Canal
HOTEL REGINA
The high class residential House

Hotels of Distinction

**NEW YORK
AND BOSTON**

THE
COPILEY-PLAZA
ARTHUR L. RACE
MANAGING DIRECTOR
BOSTON

THE PLAZA
FRED STERNY, President
JOHN D. COOPER, Manager
NEW YORK

The
DRAKE

Lake Shore Drive and
Upper Michigan Ave.
CHICAGO
Under THE BLACKSTONE Management

THE distinctive charm of THE DRAKE attracts many who are "at home" in the famous hotels the world over.

Are you interested in foreign travel? Would you like something more than time table and guide book help in planning a tour? Then consult THE DRAKE Foreign Travel Department, with offices in London and Paris. A totally different kind of service. Write!

Clark's Famous Cruises

By CUNARD-ANCHOR new oil burners at rates including hotels, guides, drives and fees.

121 days \$1250 to \$2900
ROUND THE WORLD
s s "California" sailing Jan. 19

7th cruise, including Havana, Panama Canal, Los Angeles, Hilo, Honolulu, 17 days Japan and China, Manila, Java, Burma, option 18 days India, Ceylon, Egypt, Palestine, Greece, Italy, Riviera. Europe stop-overs.

23rd Mediterranean Cruise
Jan. 29; 62 days, \$600 to \$1700.
South America Cruise
including the Mediterranean
Feb. 5; 86 days, \$800 to \$2300.

FRANK C. CLARK, Times Bldg., N. Y.

**"The call of the
BERKSHIRE HILLS"**

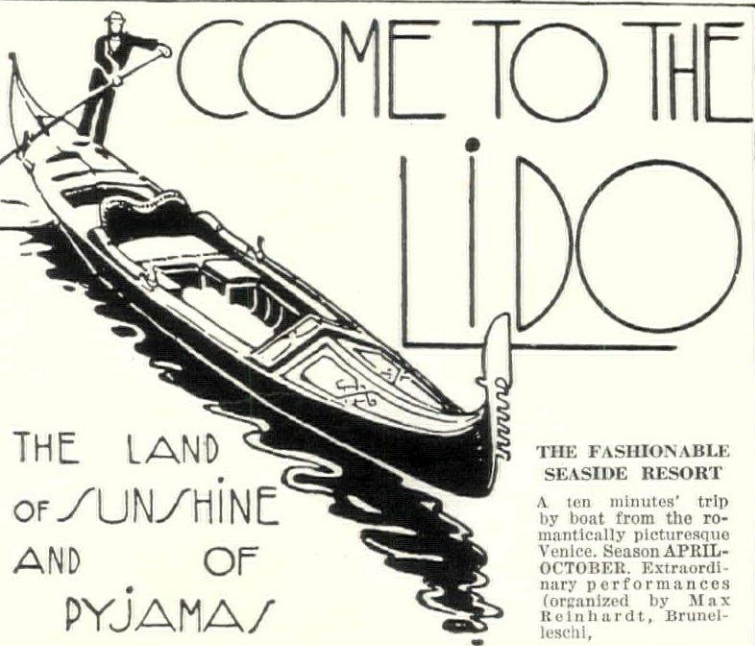
Send for this booklet describing the famous lake and hill country of western Massachusetts. All outdoor sports—accommodations to suit every vacation budget.

BERKSHIRE HILLS CONFERENCE
Information Bureau, Box 9D, Pittsfield, Mass.

Hawaii

Write now for full information on a trip to Uncle Sam's beautiful Island territory.

HAWAII TOURIST BUREAU
451 Montgomery St, San Francisco



COME TO THE
LIDO

THE LAND
OF SUNSHINE
AND OF
PYJAMAS

**THE FASHIONABLE
SEASIDE RESORT**

A ten minutes' trip by boat from the romantically picturesque Venice. Season APRIL-OCTOBER. Extraordinary performances (organized by Max Reinhardt, Brunelleschi,

Rovescalli, Balls, Fashion reviews, International Tennis Tournaments June-September 1926. Golf, yachting, riding.

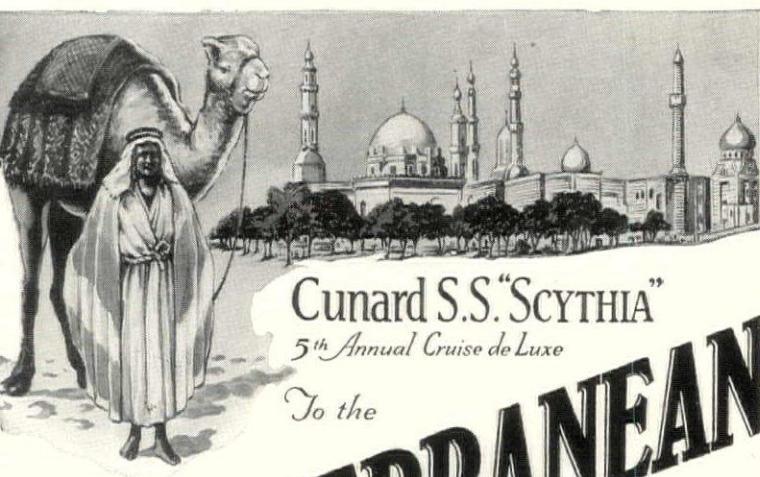
EXCELSIOR PALACE HOTEL
Maison de Luxe. Private Beach.

GRAND HOTEL DES BAINS
Strictly first class. Private Beach.

HOTEL VILLA REGINA
First class. Very select clientele.

GRAND HOTEL LIDO
First class. View on the Lagoon and Venice.

BOOKLETS FROM: *Compagnia Italiana Grandi Alberghi—Venice.*



Cunard S.S. "SCYTHIA"
5th Annual Cruise de Luxe

To the

MEDITERRANEAN
EGYPT - HOLY LAND - NEAR EAST

*Sailing Jan. 26, 1927
Limited to 400 Guests*

Madeira, Spain, Gibraltar, Algiers, Tunis, Palermo, Messina, Taormina, Syracuse, Malta, Constantinople, Greece, Venice, Naples, Riviera, Monte Carlo, France, England

The Cruise of the magnificent 20,000-ton "Scythia" to the Mediterranean, under special charter, has become an annual classic. In every respect it is unsurpassed. Prearranged shore excursions at every port included in the rate. Finest hotels and the best of everything. Unusually long stay, at the height of the season, in Egypt and Palestine.

Stop-over privilege in Europe without extra cost, returning via S. S. "Aquitania", "Mauretania", "Berengaria", or any Cunard Line Steamer. Full information on request. Early reservation advisable

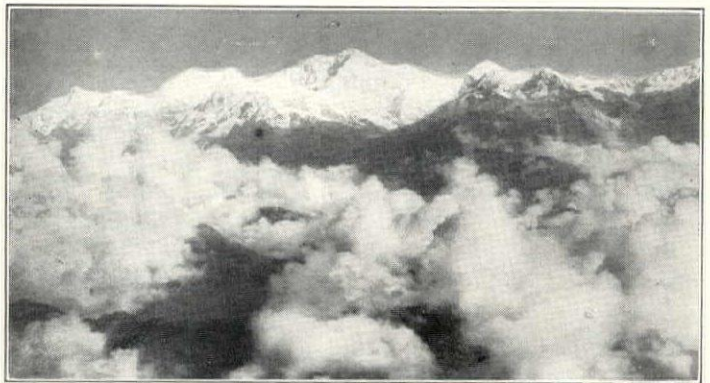
FRANK TOURIST CO.
(Est. 1875) 542 Fifth Ave., New York

Philadelphia: 1529 Locust St. Boston: 33 Devonshire St.
Los Angeles: At Bank of America
San Francisco: 582 Market St.



Inquire for..

full information — finest service Round the World



Gorgeous views of towering peaks, clad in glistening ice. Here are "The Snows" from The Mall, Darjeeling, India . . . and each land contributes its own strange beauties and adventures

\$1250

and up — including meals, accommodations and transportation — 22 ports, 14 countries

ROUND THE WORLD — 110 days of glorious adventure. You may make the complete circuit aboard one of the palatial liners of the DOLLAR STEAMSHIP LINE.

Or you may stopover wherever you choose for two weeks, four weeks, or longer, continuing on another ship exactly like the one on which you started.

Thus you can have a unique opportunity to visit Honolulu, Japan, China, Philippines, Malaya, Ceylon, India, Egypt, France, Italy, Boston, New York, Havana, Panama Canal, California.

See the beauties of these lands. Shop in strange bazaars where rich treasures are to be discovered and bargained for. The people, the architecture, the gorgeous reminders of an ancient civilization, the mysticism.

Go Round the World. It is the trip of all trips. And go in rare comfort aboard a palatial President Liner. They are broad of beam, steady and comfortable. Luxurious in appointments. All commodious outside rooms.



Tiny Japanese Nurses

Baroness Virginia von Strombach Horn wrote us after a trip, "I have just made the Round the World trip from New York to Naples, my home, on the Dollar liner, 'President Harrison.' The ship is fine in every way. I shall certainly

speak in highest praise of the Dollar Steamship Line to friends in Europe."

Similar letters of appreciation have come from hundreds of people who have used this service, among whom are Ezra H. Fitch, of Abercrombie & Fitch, New York City, F. P. Harned,



Luxurious Public Rooms

Manager, Transportation Department, Rockefeller Foundation, Roy Carruthers, Managing-Director, Book-Cadillac Hotel, Detroit, Rear-Admiral E. B. Rogers, U.S. Navy, Peter B. Kyne, John W. Hicks, Jr., Managing-Director, Paramount Pictures, Sydney, Australia.

And the entire trip, including a service that wins praise of such seasoned travelers, costs about what you spend at home. For as little as \$11.37 per day you can go Round the World. Fares range from \$1250 to \$3500 per capita.

One of these President Liners sails every Saturday from San Francisco (every two weeks from Boston, New York and nineteen other world ports).

Plan now your trip. Ask for complete details. Let us give you information on shore trips, accommodations in the interior cities, train schedules, fares. Go to any ticket or tourist agent, any office listed below or write to us direct for literature and any information or help you may desire to complete your itinerary.



Summer Palace, near Peking

Dollar Steamship Line

604 Fifth Avenue, New York City · 177 State Street, Boston, Mass.
112 West Adams Street, Chicago · 101 Bourse Building, Philadelphia, Pa.
514 West Sixth Street, Los Angeles, California
Hugh Mackenzie, G.P.A., Robert Dollar Bldg., San Francisco, California

"The Sunshine Belt to the Orient"

(Below) the country wrap of kasha (left) uses contrasting bands of the same fabric. Wrap No. 8591. The dress with tucks and tiers (right) is in georgette. No. 8592



Frock No. 8595 (left) is a tennis dress in linen or washable broadcloth. Frock No. 8596 (centre) says it in voile, with shirrings. Blouse No. 8597 (right) joins forces with Skirt No. 8598 for golf or morning wear

COOL? ...BUT OH SO SMART!

Golfer, Tennis Player, Breathless Spectator—All Enjoy the Heat, Thanks to Vogue

VOGUE believes in letting summer have its way with the thermometer, provided Paris is allowed to set the stage. And this year, Vogue-plus-Paris fills the stage with gayer colours and smarter lines than ever before.

Take the little linen tennis dress—in fact, if you're an enthusiast, take half a dozen. You can wear it with pumps and a parasol any morning, then change your shoes, shed your hat, don a headband and play your snappiest game, because the skirt gives plenty of fullness and the sleeves are cut for flying leaps. At the other side of the picture you'll see the smart golfer's friend—the two-piece dress with sensible pleats, a tight hipline, a well-cut shoulder and plenty of the new bloused effect above the waist. In two fabrics—radium, for the top, wool crêpe below—it's even newer than in one . . . And in between the tennis player and the golfer stands the cool spectator who does her spectating in pale green voile, plentifully gifted with the new shirring.

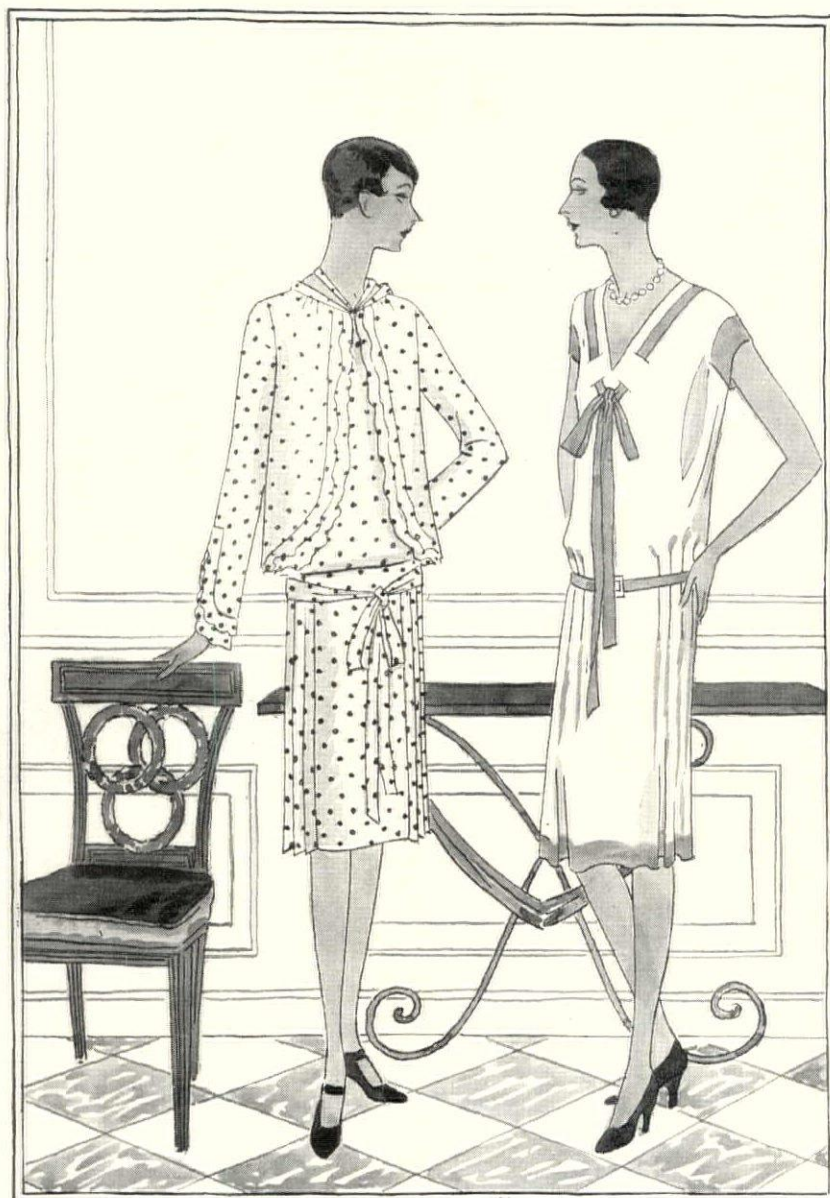
Across the page, you'll see the new bolero dress in coin-dotted crêpe de Chine—coins are always wise to have about, particularly in crêpe. Conversing with the coins stands the model with two tones of the same colour—blue and darker blue—or contrast, such as darkest blue and white. It has the tight hipline, continued by means of wrong-side tucks.

The little silhouetted figures are more important than this size would indicate, for the dolman in a country frame of mind trims back and sleeves with a lighter shade of the same colour in kasha or lightweight wool velours, while the little dress in semi-sheer crêpe with all the tucks may have long sleeves if one plans it for town.

No lady's summer is complete without at least a couple of new negligées—for what's tennis without its bath and relaxation? Georgette and lace makes the first—absurdly easy to achieve and quite economical in the matter of cutting the lace. The second, with the smart tummy-bow that daytime and evening models affect, says its brief smart message in crêpe satin.

Vogue Pattern Designs for the current month are on sale at all leading stores in the United States, and at the offices of Vogue here and abroad listed opposite

(Below) Two negligees for summer—that at the left, very easy to make, is in georgette and lace. No. 8599. The design at the right is made in crêpe satin. No. 8601



A bolero frock (left), edged with frills, goes in for coin-dotted crêpe—No. 8594. Two tones of the same colour, or a bit of vivid contrast, gives the inside-tucked frock at right its air of being different—No. 8593

NOT JUST SKETCHES... REAL CLOTHES

Every Vogue Pattern Is An Actual Dress, Made in Fabric, Sketched from Life

YOU know how disappointed you've been when your dressmaker has translated the smartest of sketches into something you wouldn't wear to an Income Tax Man's funeral. It looked right on paper; it looks like an orphan's home on you. Well, Vogue Patterns never turn out that way.

Because a Vogue Pattern was a dress before it was a sketch; and a Vogue Pattern is the very dress, taken apart and cut in tissue paper, before it becomes an inspiration to your dressmaker and a satisfaction to you. . . . Also, Vogue Patterns never represent "what they used to wear," because new ones come out every two weeks, hot off the griddle and sizzling with chic!

The new little things always get into Vogue Patterns first—the shirrings that are taking the mode by storm, because though Chanel shirrs beautifully it's so easy for you or the seamstress to shirr, too—the new tucks on the inside that banish the bulky look—the use of grosgrain ribbon. (Think of grosgrain for the contrast model with the long tie—for the

girdle of the pleated frock—for the dolman, made in silk.) Vogue Patterns are economical, too. They cut as Paris cuts—yes. But often they short-cut Paris by clever ways of placing the pieces on the fabric. The short-length pleatings of the georgette frock on the opposite page are an example—the handling of the lace for the negligée on this page.

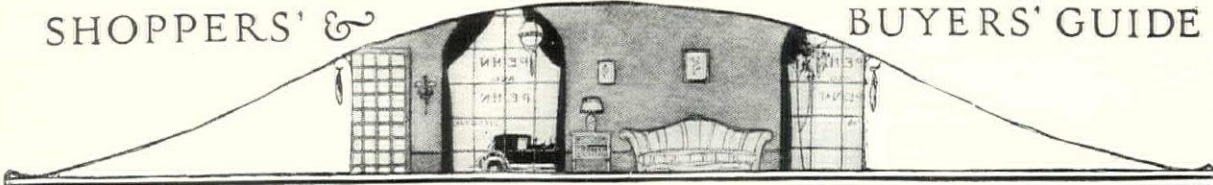
Vogue Patterns, too, are easy to make—even where the dress looks complicated. Vogue Patterns are easy to fit, because of the way they're cut on slender lines for the truly smart figure. The Cutting Chart shows you how to place the fabric. The Directions for making not only explain how the thing goes together, but give you detail sketches of any little new tuck the model involves. . . .

In short, Vogue Patterns are the smart woman's clothes-insurance—her guarantee of chic at small labour and the least of all possible expense. . . . Have you tried them? Yes? Then you agree with us. . . . No? Then how we envy you your pleased surprise!

New York City, 19 West 44th St....Chicago, 15 North Jefferson St....San Francisco, 523 Mission St....Toronto, 70 Bond St....London, England, Aldwych House.

SHOPPERS' &

BUYERS' GUIDE



Antiques

BLENNERHASSET HOOKED RUGS in beautiful floral designs. Unusual Antiques, Fascinating Lampshades...

EARLY AMERICAN FURNITURE in Pine, Maple and Mahogany—Restored, Repairing, refinishing and upholstering...

FLORIAN PAPP. Has the largest collection of early American antiques and Old Mahogany furniture...

E. ARUNY, 207 LEXINGTON AVENUE, bet. 32nd-33rd Sts., N. Y. The well-known Venetian concern established in New York for many years does artistic decorating...

OLD GEORGIAN SHAWLS and BELL PULLS Early American pewter, English silver, china, rare textiles...

EXCEPTIONAL OFFER—AUBUSSON RUG, twelve six by sixteen eleven. Floral design, tan ground, maroon border...

RARE EARLY Marble & Wood MANTELS, fittings, grates, lighting fixtures, iron grilles, balconies, doorways...

NORMANDY PETTICOATS, PROVENCE QUILTS, coppers and pottery. May be seen by appointment...

Arts and Crafts

Are You Handy? Free Instructions in various creative Crafts, Reederart, Raffia, Plastoart, Aurora Cone Lampshade Making...

Auction Bridge

SHEPARD'S STUDIO, INC., 20 W. 54th St., N.Y. College of Auction Bridge. Expert personal instruction...

Solobid—The new entertaining and instructive solitaire game. Complete instructions \$1.00 postpaid.

Beauty Culture

MME. MAYS treatments for satisfactorily restoring contour, removing wrinkles, scars, freckles, tightening muscles...

MME. JULIAN'S HAIR DESTROYER eradicates all superfluous hair (with the roots). No electricity or poison...

BUST AND CHIN REDUCING LOTION Absorbs wrinkled, flabby flesh. Marvellous results. Harmless. Lotion \$2.25...

Bags & Beaded Bags

Ladies' Hand Bags. Exclusive Models Made to Order in Aubusson tapestry, Needlepoint, Petit point & Beaded bags...

Bed Quilts & Blankets

WILKINSON HAND-MADE ART QUILTS made of fine satins, silks and satens, filled with selected lamb's wool...

Patchwork Quilts for Early American rooms, Marie D. Webster designs. Stamped ready to make \$10. Basted or finished to order...

Books

1001 GARDEN QUESTIONS ANSWERED A modest little for a wealth of garden information which hundreds of men have spent their lives in obtaining...

VOGUE'S BOOK OF ETIQUETTE represents the letter and spirit of good manners as approved by people of breeding and tradition...

Chintzes

The Chintz Shop, 431 Madison Av., N.Y.C. Everything in Chintz, Linen, Cretonne. 4914 Maryl'd Ave., St. Louis, Mo. 3805 B'way, Kansas City, Mo. 2521 Salem Av., Cincln., O. 114 So. 20th St., Phila.

A reference directory of uniform advertisements classified for the convenience of the reader. Advertising rates upon request

Shoppers' and Buyers' Guide of House & Garden, 25 West 44th Street New York

Curtains

TRUCRAFT CURTAINS for Spring and Summer emphasize the vogue for gay and colorful effects. Our booklet presents the most charming curtains imaginable...

Flesh Reduction

THIN-U REDUCING CREAM—No Dieting; no Exercising; Stainless; Greaseless; Harmless; Vanishes immediately. 8 Oz. Jar \$3.75. Prepaid. Special Price to Dealers. Thin-U Company, Chattanooga, Tenn.

Furniture & Furnishings

THE CRAWFORD SHDP. William C. Strange, Jr. Address 15 West 51st Street, New York City. Rare Fabrics, Antique and Modern furniture...

DECORATORS FURNITURE COMPANY, Inc. Manufacturers of high-class decorative bedroom furniture to harmonize with decorative schemes...

MOLLYE LILIENTHAL-INTERIOR DECORATOR Lamp Shades—Draperies—Bed Spreads and Fancy Cushions—to order. Address 182 Second Avenue, New York City...

Furs

ALASKA CHOICE RAW FURS. Orders your furs direct from where the fur is trapped. Old Ivory Beads—Indian Curios of all kinds...

Garden Furniture

"AUDUBON" FOUNTAIN BIRD BATH equipped with perches, food tray, running water, brass piping rose spray. Only bird bath recommended by National Audubon Societies...

Gardening

LAWN MOWERS and TRIMMERS REPAIRED both hand and power machines. Parts for all makes. Sharpening and repairing a specialty...

Gowns & Wearing Apparel Bought

MME. NAFTAL. Bryant 0670; highest cash value for fine mist or slightly used evening & street frocks, furs, diamonds, silverware, rugs, high grade furniture, antiques, art objects...

Interior Decorators & Decoration

CITY AND COUNTRY HOMES FURNISHED and decorated by a specialist. Most desirable effects for less cost. Estimates cheerfully furnished...

MISS GWENDOLEN C. THORPE—Commissions undertaken for the decoration and furnishing of homes, clubs or individual rooms...

LAURA WAND, CONSULTING DECORATOR specializes in carefully selected draperies to correspond with any color scheme...

EDITH DOUGLAS DEANE. Interior Decorator. Consultation by appointment. Estimates given upon request. Write or call. Telephone Plaza 7648...

DORIS CONNER—The Decoration and Furnishing of Homes. Address communications to 2392 College Avenue, Berkeley, California. We buy in New York and Europe for clients

WINDOWPHANIE—Add dignity to your library by using decorated windowpanes. Single and group designs beautifully worked out. Makes stained glass out of plain glass...

SHELTON SHOPS, 235 EAST 42nd STREET New York City, N. Y. Interior Decorators. Country homes a specialty. Estimates cheerfully submitted...

J. & A. LOWNE, INC. Specialists in Interior Decoration in all its branches. Country homes artistically furnished. Estimates given on club decorations...

DRAPERIES BY GRETE STENZEL. Quaint Chintz and Organdie Curtains to Harmonize with your interiors. Address 19 East 48th Street, New York City...

Hair Goods

MANUEL, originator of Modern Transformation and the sight proof parting. Wigs, side pieces and toupees. Specialist in hair goods exclusively...

Jewelry and Precious Stones

TRABERT and HOEFFER, INCORPORATED—Jewels, Brokers and Authorized Appraisers. Jewelry purchased from estates and private parties...

BECHET and BARCLAY, 542 Fifth Avenue, New York City, N. Y. Pearls—Jewelry—Silver. We also buy from responsible persons...

Jewelry, Silverware, Antiques Bo't

SEND TO A. S. BORG by mail or express any diamonds, pearls, old gold, silver, platinum, bronzes, antiques or pawn tickets. Cash at once...

Landscape Architecture

ESTATE AND GARDEN DECORATIONS Stone fountains, furniture, Evergreens. Slate Walks. Flagging. The Treecraft Company, Incorporated...

PALMS, NINE LARGE PALMS—excellent condition. Twelve feet high. One hundred dollars each...

Miscellaneous

FOR SALE. Gift Shop & Interior Decorating business established 10 yrs.; best clientele. Will advise purchaser in every way to carry on successfully...

Monograms and Woven Names

CASH'S WOVEN NAMES for marking clothing, household and hotel linens, etc. Write for styles and prices. J. and J. Cash Inc., 26th St., So. Norwalk, Conn.; Belleville, Ont.; Los Angeles, Cal.

Permanent Hair Wave

J. SCHAEFFER, INC. famous for a graceful Permanent Wave, without Kink or Friz; guarantees no discoloration to white or grey hair...

MY SPECIALTY—FRENCH BOY-CUT—Your features studied correctly. Permanent Wave. Best results guaranteed. A visit will convince you...

ELI ET CAMILLE—Formerly with Desfosse and the Claridge Hotel, Paris. Masters in all branches of the art of hair dressing...

Prints & Frames

ROBERTSON DESCHAMPS GALLERY—Ship and Sporting Prints. Booklet "Gift Suggestions" on request. Framing. Write or call. 415 Madison Avenue, (at 48th Street), New York City, N. Y.

Rugs

RUGS CLEANED, REPAIRED and STORED. By oriental experts. We call and deliver. Splendid assortment of oriental rugs. A. K. Avakian, 18 E. 33rd St., N. Y. (Formerly with Costikyan & Co.) Cal. 9009

Stationery

ETIQUETTE Demands Personal STATIONERY Personal Stationery is always Engraved Stationery. Eaton, Crane & Pike's Vellum, 100 sheets, 100 engraved genuine engraved name & address or monogram \$5.00...

Table Delicacies

SALLY EWING FRUIT CAKE FOR GIFTS—Prizes, Parties and Weddings. Attractive packages. Order Thanksgiving and Christmas Cakes now. Pamphlet free. Sally Ewing, Fredonia, New York

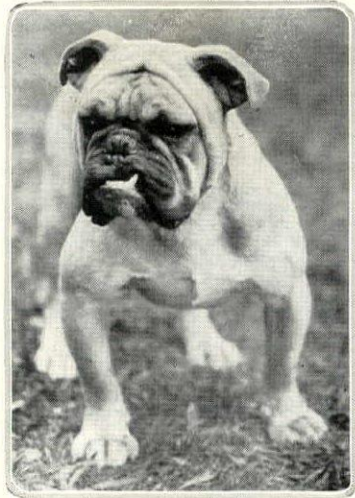
WILD STRAWBERRY JAM. FRESH MINT JELLY a specialty. Old fashioned methods employed. Pickles, relishes etc. Write for Price List. Aloha Jam Kitchen, East Worcester, New York

Unusual Gifts

Extraordinary objects from the European art centres, and unusual novelties exclusive to my own studio, will gladden the heart of the connoisseur. Rena Rosenthal, 520 Mad. Ave., nr. 53rd St., New York

Wedding Stationery

ENGRAVED Wedding Invitations & Announcements. Everett Waddy Co. has for generations insured highest quality, reasonable prices, Del. Book Wedding Etiquette Free. 9 S. 11 St., Richmond, Va.



Do You Need A Little Love?

WHEN life gets too complicated—all White Monkeys and blue moons, red doom and pale pink poets... when you think there's no such thing as goodness any more, not even on Christmas... when you feel yourself growing cynicisms where your soul used to be...

You need a dog. An honest-to-goodness proof of the Law and the Gospels, a paradox with fur on, a miracle that waddles.

He's got a nose that looks as though a door had shut on it and a tooth like the Tower of Pisa. He stands like a Jacobean table, and his tail is so short he couldn't wag it without wagging his ears. He sobs with joy because of you... And nobody knows how much he loves you—let alone why.

By and by you both settle down in front of the fire. You've got a book. And he goes to sleep. He's so ugly and so nice—so faithful, so utterly sure you're all you know you aren't.

Why put off having him when he might happen now? If you'd like him to be a Peko that could go to bed in a powder puff, or a police dog with a pedigree from here to Cologne... and you don't see him mentioned in these pages—then

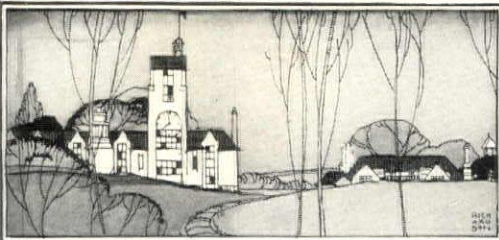
Write to the Dog Man. He'll write back!

HOUSE & GARDEN Dog Mart 19 West 44th St., New York

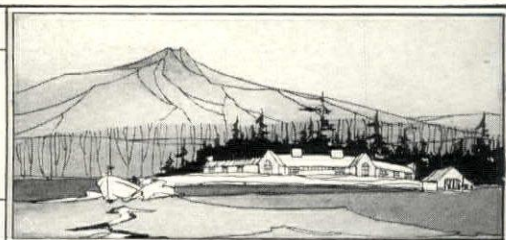
I'm marking the breed that appeals to me. Won't you put me in touch with a Kennel that carries the best there is? It is understood that this enquiry doesn't carry any promise to buy.

- Terriers: Scottish, West Highland, Cairn, Sealyham, Irish, Wirehaired fox
Toy Dogs: Peke, Poni, Toy Poodle, French Bull
Watch Dogs: Shepherd (police), Great Dane, Collie, Samoyede, English Bulldog, Airedale, Chow, Eskimo, St. Bernard
Spaniels: Cocker, Irish Water, King Charles, Japanese, Blenheim, Ruby, Springer
Hounds: Russian wolfhound, Irish wolfhound, Greyhound, Beagle, Badger hound

Name: Address:



Schools and Camps



NEW YORK—Boys

Lake Placid Club School

For Boys In the Adirondacks Under Lake Placid Club Education Foundation. College preparation in 6 forms. For discriminating parents who desire the best in Education, Environment and Health. *Ira A. Flinner, Director, Lake Placid Club, N. Y.*

DWIGHT SCHOOL
72 PARK AVE
BET. 38-39 Sts
College & Regents. West Point & Annapolis. 45th yr. Makes a study of the individual student. WRITE FOR CATALOGUE

Kelvin School

331 West 70th Street, New York
23rd Summer Session, August 2—September 15.
G. A. L. Dionne, Headmaster. Endicott 3396

The STORM KING School

Formerly The STONE SCHOOL—Established 1907
A Progressive College Preparatory School. 50 miles from New York. Attractive Outdoor Life. Catalog. ALVAN E. DUERR, Cornwall-on-Hudson, N. Y.

WESTCHESTER MILITARY ACADEMY

Overlooking the Hudson River at a high elevation. Large Campus, all sports. Academic, preparatory and business courses. Excellent staff. Tuition moderate. JAMES NELSON McLURE, Headmaster
Peekskill-on-Hudson New York

Mackenzie School for Boys

Monroe, Orange Co., New York. El. 1000 ft. 48 miles from N. Y. C. College Preparatory and Junior Department. Second summer session begins July 5, 1926. Address Major J. E. Ryan.

MOHEGAN LAKE SCHOOL

Military. Prepares for College, Technical Schools or Business. Classes average 8 pupils. Physical training and athletics with expert supervision. Beautiful lake location. Address A. E. Linder, A. M., Principal, Mohegan Lake, Westchester Co., N. Y.

The MOHONK SCHOOL

A boarding School for Boys from 10 years to College Age College Preparatory, Technical and Business Courses, Outdoor Life and Health stressed. For Catalog address Jerome F. Kidder, Box G, Mohonk Lake, New York

PEEKSKILL MILITARY ACADEMY

Endowed. 5 modern fireproof buildings. New Gym and Pool. Senior Upper-House. Separate school for younger boys. For catalog address:—The Principals, Box D, Peekskill-on-Hudson, N. Y.

MT. PLEASANT HALL

Day and Boarding School for Junior boys. Elementary through second year high school. Music. One hour from New York City. Individual attention. Limited enrollment. Moderate rates. Wm. F. Carney, Headmaster, Ossining-on-Hudson, N. Y.

Your letter of inquiry to The Condé Nast Educational Bureau will receive the attention of a college-trained woman who is eager to help House & Garden readers in the solution of their school problems. If you are in New York, do not hesitate to call at
25 West 44th Street, New York City

NEW ENGLAND—Boys

ROXBURY

A special type of boarding school
Thorough College preparation for the individual
Sound instruction by the tutorial method
High record of efficiency on College Entrance Examinations. Classes limited to five.
All athletics under well known coaches
A. F. Sheriff, Headmaster, Cheshire, Connecticut

MITCHELL SCHOOL

For boys. Modern methods. Superb equipment.
Campbell Hall for Juniors
A. H. MITCHELL, Director, Box S, Billerica, Mass.

RIPPOWAM

Intimate Home Care. Study Supervised by Principal. College Preparation a Specialty. For Parents Who Want the Best.
W. Jerold O'Neil, Tel. 3857. Stamford, Conn.

DeWitt Clinton Heberd School for Boys

Prepares for College and Technical School
Expert Tutoring Methods, \$1200.
JOHN B. HEBBERD, A. M., COTTON ST., NEWTON, MASS.



CONDITIONS

FEW disappointments in life are keener than that felt by a boy—or a girl—who flunks out the last year in prep school and fails to enter college with the rest of the class.

Perhaps it was not the boy's fault. Illness, change of residence, or just misdirected energy may be responsible. Yet he feels, however unreasonably, that he is inferior to the dullest in his class. He faces the discouraging prospect of trailing his friends through college for four long years.

This feeling of being always a little behind, absorbed at an impressionable age, may become a habit of thought which all through life will keep him from using his energies to their utmost.

Don't risk it. Summer schools remove conditions.

Two months of intensive training in mathematics, or Latin, or French, or Greek, will enable him to obtain those credits he lacks and will fit him to enter college this fall instead of next. His wits, far from being dulled by the effort, will be brighter for it. His mind will be more receptive. The thrill of accomplishment will give him a flying start in his new work.

If you don't know about these schools, you will find them listed here. Or else just write to us. Tell us the situation and we shall be glad to help you.

THE CONDÉ NAST EDUCATIONAL BUREAU

VOGUE VANITY FAIR HOUSE & GARDEN

25 West 44th Street, New York City

CENTRAL ATLANTIC—Boys

BLAIR

An Endowed School for 300 carefully selected boys

Invites Your Personal Investigation

of her claim to excellence in
LOCATION EQUIPMENT
INSTRUCTION SCHOOL SPIRIT
CHARACTER ATHLETICS

Separate Lower School

For Catalog address

JOHN C. SHARPE, LL.D., Headmaster
Box K Blairstown, N. J.

CENTRAL ATLANTIC—Boys

SWARTHMORE

FOR YOUR BOY

A school that develops manliness and trustworthy character

Thorough college preparation

A community of ambitious boys in wholesome, home-like surroundings.
All athletics, swimming-pool and track.

Write for information

EDWARD R. ROBBINS
FREDERICK H. SOMERVILLE
Box 40 Swarthmore, Pa.

CENTRAL ATLANTIC—Boys

PENNSYLVANIA Military College

One hundred and four years of service

Separate preparatory school

CHARLES E. HYATT
President

Box 175, Chester, Pa.

TOME Nationally known as one of America's foremost preparatory schools for boys. Located on the picturesque Susquehanna River between Baltimore and Philadelphia. 190 acres of beautiful grounds. Modern buildings and equipment. Unexcelled faculty. Supervised athletics. Special department for boys below high-school age. Tome Summer Camp for smaller boys. Catalog.
Murray Peabody Brush, Ph.D.
Port Deposit, Md.

CHESTNUT HILL

A College Preparatory Boarding School for Boys in the open hill country, 11 miles north of Philadelphia. Complete equipment. Senior and Junior Schools. T. R. Hyde, M.A. (Yale), Box D, Chestnut Hill, Pa.

Trinity House School for Boys

A Small School with a home atmosphere. Individual attention for boys 7-14. In the country near Philadelphia. Booklet on request.
W. Filler Lutz, M.A., Trinity House, Ambler, Pa.

PEDDIE Emphasis on preparation for College Entrance Board Examinations. Boys from 20 states. Graduates in 26 colleges. 15 modern buildings. 60 acres. Athletics for every boy. Six Forms including two grammar grades. 61st year. Catalog. Box 7G, Hightstown, N.J.

HUN School of PRINCETON

SENIOR SCHOOL: Thorough and successful preparation for College Examinations.
NEW JUNIOR SCHOOL for boys 10 to 16 years old.
JOHN G. HUN, 104 Stockton St., Princeton, N.J.

The Lance School

A school where boys 6-14 learn initiative and to do by doing. Manual Training, Drawing, with regular subjects thoroughly taught. Athletic field. Fine home life in the home of the Headmaster.
Summit, New Jersey.

SOUTHERN—Boys

STAUNTON MILITARY ACADEMY

One of the most distinguished schools in America preparing for Universities, Government Academies, Business. Col. Thos. H. Russell, B.S., Pres., Box X, (Kable Station) Staunton, Va.

NO SCHOOL or camp is listed in these pages without an investigation on the part of The Condé Nast Educational Bureau. We refuse a place to a number of schools every year, because to do otherwise would be a breach of trust to our readers.

The Condé Nast Educational Bureau
Vogue, Vanity Fair, House & Garden
25 West 44th Street, New York City

WESTERN—Boys

LAKE FOREST

Non-Military College Preparatory Academy for Boys. Near Chicago. All Athletics. Endowed. Catalog: J. W. Richards, Box 150, Lake Forest, Ill.


THORPE for BOYS

—6 to 16. "ACCREDITED ACADEMY."
"Character first." On Lake, near Chicago.
Semi-military. Athletics. CATALOG of—
Thorpe Academy, Box V, Lake Forest, Ill.

CULVER MILITARY ACADEMY
(On Lake Maxinkuckee)
Prepares for any college.
Small classes. Unsurpassed equipment. Catalog.
The Vice President's Office, Culver, Ind.

NEW YORK—Girls

MARYMOUNT
Tarrytown-on-Hudson, N. Y.



RIDING ACADEMY
(Castle Ave.) (Wilson Park)

Four-year course leading Pre-Academic, Academic, to degrees and Finishing Courses

Branches: Paris and 1028 Fifth Avenue, N. Y. Domestic Science; Secretarial Course; Gymnasium; Swimming Pool; all outdoor sports. For Catalogues address The Reverend Mother

The KNOX School for Girls
A School of American Ideals
In a Country of American Traditions

INTENSIVE COLLEGE PREPARATORY
Advanced Academic Courses with Diploma
CULTURAL AND VOCATIONAL COURSES
HEALTHFUL AND VARIED OUTDOOR LIFE

Riding, Rowing, Tennis, Field Sports
Skating, Skiing, Mid-Winter Carnival

Modern Fireproof Building

Illustrated Booklets or Catalog on Request

MRS. RUSSELL HOUGHTON
Box E Cooperstown, New York

SCOVILLE SCHOOL
A Distinctive Fifth Avenue School
Facing Central Park and the Art Museum.
Academic and Advanced Courses. Intensive
College Preparation. Unsurpassed Recreational
Opportunities. Address
MISS ROSA B. CHISMAN, PRINCIPAL
1006 Fifth Avenue, New York City

The Gardner School
11 East 51st Street
New York City

A thorough school with delightful home life. Fireproof building. College preparatory, academic, secretarial and elective courses. Music, Riding, swimming, tennis. 70th year.

Miss Eltinge } Principals
Miss Masland }

SEMPLER SCHOOL
Boarding and Day School for Girls
Opposite Central Park. College Preparatory,
Post-Graduate, Special, and Finishing
Courses. Interior Decorating, Secretarial,
Domestic Science, Languages, Art, Music,
Dramatic Art, Social Life, Outdoor Sports.
For Catalog Address
MRS. T. DARRINGTON SEMPLER, Principal
Box G, 241 and 242 Central Park W., New York City

THE FINCH SCHOOL
POST GRADUATE COURSES: Music, Arts, Home
Making, English, Drama, Secretarial. PARIS HOME
of School emphasizes Travel, Arts, Languages. Address
Registrar 61 East 77th Street, New York City

School of the Holy Child
SUFFERN, NEW YORK
Address: Mother Superior

The Castle
Miss Mason's School
for Girls
Box 801 Tarrytown-on-Hudson, New York

Ursuline Academy
of the Sacred Heart
Middletown, Orange Co., New York
A year round School. Organized activities for
Summer Vacations.
Catalogue on request. Write Directress

Cathedral School Garden City
of Saint Mary LONG ISLAND
New York
Box N. **MIRIAM A. BYTEL, Principal**

NORTHAMPTON
SCHOOL FOR GIRLS
Preparatory for Smith and other Colleges. Intensive
Course for High School Graduates. Outdoor Sports.
August and September Tutoring for Examinations.
Address Secretary, Box D, Northampton, Mass.

NEW ENGLAND—Girls

The ELY SCHOOL
for Girls
Greenwich, Connecticut

One hour from New York.
In the country. Ample
grounds for outdoor
sports. College Preparatory,
General and Academic Courses.
Special emphasis on intensive
review for college preparation.
Junior College Courses for Post-graduates
with diploma on completion of two-year courses
in Music, Art, Drama and
Secretarial work.

Headmistress: **ELIZABETH L. ELY**
Associate Headmistress:
Edith Chapin Craven, A. B., Bryn Mawr

House in the Pines
NORTON, MASS.

A country school for girls, located 30
miles from Boston. College preparatory
courses with intensive work for examinations.
Household Arts, Music, Art, and
Secretarial courses. 30 riding horses with
trained instructors. Every attention, not
only to habits of study, but to each girl's
health and happiness.

The Hedges—A Junior School
for girls under 15.
MISS GERTRUDE E. CORNISH, Principal



LASELL SEMINARY
Overlooking beautiful village of Auburndale—
ten miles from Boston. 30 acres, 15 buildings.
A complete course on the care and management of
the home and family. Unusual training in music
with concert work. Secretarial, Art, Dramatic
Expression, Teacher Training and College Preparatory
Courses. A separate school for younger girls.
Indoor and outdoor athletics. Gymnasium and
swimming pool. Horseback riding a feature. Bklt.
GUY M. WINSLOW, Ph.D., Principal
148 Woodland Road, Auburndale, Massachusetts

THE MARY A. BURNHAM SCHOOL
Northampton, Massachusetts
A school for girls established in 1877
offering a four year college preparatory
course and special courses.
Students accepted for final year of intensive
college preparation. Well
equipped gymnasium.
Opposite Smith College Campus
MISS HELEN E. THOMPSON, Principal

When writing to these schools or camps it
will help you to mention House & Garden.

CHOATE SCHOOL
A Country School in a Model Town
For Girls from 6 to 18 years of age
Special Emphasis on College Preparation and
Outdoor Life
Augusta Choate, Vassar, Principal
1600 Beacon St., Brookline, Mass.

MACDUFFIE SCHOOL
For Girls. College Preparatory, Music, Art, Cultural
Courses. One Year Tutoring for College
Examinations. Gymnasium. Sports. Swimming.
Horsemanship.
Dr. and Mrs. John MacDuffie, Springfield, Mass.

BRADFORD ACADEMY
Bradford, Mass.
Junior College. Three years' College preparatory
and Special Courses. 123rd year.

NEW ENGLAND—Girls

Kendall Hall
for Girls

College Preparatory
[with one-year
intensive] —
General and
Post-Graduate
Courses.
For catalog
address

MR. AND MRS. CHARLES B. KENDALL
BOX D-N PRIDES CROSSING, MASS.

HOWARD SEMINARY
44th year. A famous old New England country
school for Girls. 25 miles from Boston.
College preparation. Household Arts and Secretarial.
Accredited. Mr. and Mrs. Geo. W.
Emerson, Prin., 75 Howard St., W. Bridgewater, Mass.

**COLLEGE OF
SAINT ELIZABETH**
Morristown, New Jersey
(P. O. Address, Convent Station)

A Catholic college for women, situated
in the beautiful hill district of
Morris County. Campus of four hundred
acres. Spacious buildings, well
equipped. Registered by the New
Jersey and Pennsylvania State Boards
of Education and by the University
of the State of New York. Courses
leading to the bachelor degree in
arts, science, and music.

For information address:
OFFICE OF THE DEAN

Kent Place School for Girls
SUMMIT, NEW JERSEY
An Endowed School—Thirty-Second Year
On the Estate of Chancellor Kent in the
Hills of New Jersey twenty miles from
New York.

COLLEGE PREPARATORY
ACADEMIC
Music Art Athletics
MISS HARRIET LARNED HUNT
Principal

HARCUM SCHOOL
A Modern School for Girls, near
Philadelphia. Thorough College
Preparation, Music, Art, and Secretarial
Studies. All Sports—Riding.

For catalog and information address
The Secretary,
Box H, Bryn Mawr, Pa.
Head of School
Mrs. Edith Hatcher Harcum, B.L.
Mrs. L. May Willis, B.P., Principal

PENN HALL
For girls. Academic and college preparatory.
Junior Conservatory. Month of May at Ocean City.
25 acre campus. All modern buildings. Moderate
rates. For catalog address **Frank S. Magill, A.M.,**
Headmaster, Box G Chambersburg, Pa.

ARDEN College Preparatory
School for Girls Lower School
Outdoor Sports the year round

For catalog address
Anne Evelyn Boardman, Prin., Lakewood, N. J.

MISS BEARD'S SCHOOL
A COUNTRY SCHOOL NEAR NEW YORK
COLLEGE PREPARATION GENERAL COURSES
ORANGE NEW JERSEY

Bishopthorpe Manor
Home Economics, Costume Design, Secretarial,
Expression, Art, Music, College Preparatory.
New Gymnasium and Pool. Horseback Riding.
Mr. and Mrs. C. N. Wyant, Box 200, Bethlehem, Pa.

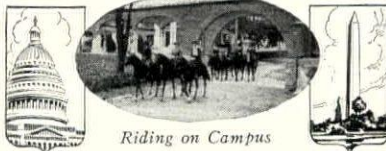
OAK KNOLL School of the
Holy Child
Conducted by the Sisters of the Holy Child.
School for Girls, Blackburn Road, Summit, N. J.
College Preparatory and Elementary Department.
Colleges at Rosemont, Pa., and Oxford, England.
Finishing Schools: Paris Rome Fribourg

GEORGE SCHOOL Co-educational.
College Preparatory.
227 acres woods and fields bordering the Neshaminy.
Manual training, debating, household arts,
all athletics. Own farm. Catalogue.
G. A. Walton, A.M. Prin., Box 295, George School, Pa.

CENTRAL ATLANTIC—Girls

TEMPLE UNIVERSITY
PHILADELPHIA
Courses of Liberal Arts and Science;
Teachers College; School of Commerce;
Professional Courses in Theology, Law,
Dentistry, Medicine, Pharmacy, Chiropractic
and Music. Nursing, special courses
for School and Health work. Positions
secured for those who wish to earn as
they learn. Write for catalogue G.

National Park Seminary
Suburbs of Washington, D. C.
Two-year courses in college work. Art, music, expression,
home economics and other vocational
courses. College preparatory. 90-acre campus, 32
buildings. Athletics. Riding. Box 199, Forest
Glen, Md. **James E. Ament, Ph.D., LL.D., Pres.**



Riding on Campus

FAIRMONT SCHOOL FOR GIRLS
27th year. Two year Junior College and College
Preparatory Courses. Also College courses in Secretarial
Science, Domestic Science, Music, etc. Educational
advantages of National Capital. For catalog address
Fairmont School, 2109 S. Street, Washington, D. C.

The Misses Stone's School
Advanced Courses in Cultural Subjects, Art, French,
Music, Domestic Science, and Secretarial Science.
Preparation for Travel. For Catalogue Address
Miss Isabelle Stone, Ph.D. and Harriet Stone, M.S.,
1700 Rhode Island Ave., N. W., Washington, D. C.

Martha Washington Seminary
For Girls

Happy, healthful school-days, on
beautiful estate, with city and
country advantages. Junior College
and High School forms.
College Preparatory. Household
Science, Secretarial Science, Music,
Art, Expression. Address the
Secretary, Box G, Oakcrest, Washington, D. C.

WARD-BELMONT
FOR GIRLS AND YOUNG WOMEN
An Accredited Junior College
and High School

Reservations for the 1926-27 session
should be made as soon as possible to insure
entrance.
Thorough academic course. Conservatory
advantages in Music, Expression, Art,
Physical Training, Home Economics and
Secretarial. Outdoor sports. New gymnasium,
swimming pool and bowling alley.
References required. Booklets on request.
WARD-BELMONT
Belmont Heights, Box 32, Nashville, Tenn.

Manch COLLEGE OF MUSIC

In the Beautiful Shenandoah Valley. Full Courses
in all branches of the musical art. Classical
dancing, physical training, expression, languages,
art and Special Courses offered in academics.
New \$150,000 building and dormitories, extensive
campus. Swimming pool, gymnasium, golf
and horseback riding.
Catalog on request. We offer special courses in
academics and music to girls under 14. Write for
special form.
14th session opens September 9th
Address, **MANCH COLLEGE OF MUSIC**
College Park Box H, Staunton, Va.

GROVE PARK SCHOOL
For
GIRLS
Elementary and college preparatory
Music, dramas, and modern
languages stressed. Ideal climate and
location. Write for catalogue H.
James Brooks, Prin. Asheville, N. C.

SULLINS COLLEGE Bristol, Virginia
For Girls. High School and Junior College Courses.
Music, Secretarial, Domestic Science, etc. New
buildings; every room connecting bath. Swimming
Pool Horseback riding. Mountain climate. CATALOG
OF: **W. E. Martin, Ph.D., Pres., Box H.**

SOUTHERN COLLEGE
Fixed rate. "In heart of Virginia." 64th yr. 4yr. H.
S. 2 yr. College Finishing. Social Training. Music,
Art, Expression, Domestic Science, Secretarial, Golf,
Riding, Swimming, Tennis, Gym. Historic tours
Arthur Kyle Davis, 285 College Place, Petersburg, Va.

LINDENWOOD COLLEGE
Standard college for young women. Two and four
year courses. Accredited. Conservatory advantages.
50 minutes from St. Louis. 100th anniversary year.
Every modern facility. Catalog.
J. L. Roemer, Pres., Box 426, St. Charles, Mo.

CENTRAL ATLANTIC—Co-Ed.

WESTERN—Girls

CHILDREN'S SCHOOLS

Birch Wathen School
modern day school for boys and girls
10 West 94th Street
7 and 149 West 93rd Street New York City

BENTLEY SCHOOL
145 WEST 78th STREET, NEW YORK
gressive day school for limited number of boys
and girls, from four to twelve
All-day program, 9-4
Further information upon request

MONTESSORI, Wycombe, Pa.
Children 3 to 12 years
entire direction covering 12 years' experience.
teachers and housemothers in charge. Cur-
riculum includes all formal grade studies. MRS.
A. PAIST RYAN, Directress, Montessori
Boarding and Day School, Philadelphia, Pa.

DEAF CHILDREN

Miss Reinhardt's Home School
for Little Deaf Children

Speech and Lip-
Reading used ex-
clusively. Children
prepared for hear-
ing schools. The
school is in the
suburbs of the city
of Washington,
which offers many
educational adv-
antages. Address

MISS ANNA C. REINHARDT
Kensington, Maryland

THE WRIGHT ORAL SCHOOL

For the Deaf and Partially Deaf
Morris Park West, N. Y. City. A refined
and day school with home atmosphere.
Instruction entirely by Oral and Auricular methods.
Children from four years up accepted.

EXCEPTIONAL CHILDREN

HEDLEY
The "Individual School"
Academic, Industrial, Cultural
MRS. H. G. HEDLEY, J. R. HEDLEY, M.D.,
Principal Resident Physician
Glenside, Pa. (12 miles from Philadelphia)

BOYS' SCHOOL

Private home school in attractive suburb
Philadelphia for seven boys of retarded develop-
ment. Epileptic and insane boys not received. For
further information address Boys' School, Hook
and Poplar Avenue, Sharon Hill, Pa.

WILLARD CHILD STUDY SERVICE

Psychometric examinations and personality studies;
especially for children whose development has been
usually slow or rapid, or who show peculiarities
of behaviour. Write or telephone for appointment.
Fred Willard, A. M. Psychologist, 308 Physicians
Building, Phila., Pa. Telephone Spruce 10220

EVEREUX SCHOOLS

Children whose Progress has been Retarded
Private Schools for Boys, Girls and Young Children,
Elementary and vocational courses. Special Instruction.
Helena T. Devereux, Dir., Box H, Berwyn, Pa.

SCIENTIFIC TUTORING SCHOOL

Private school for a limited number of backward
children. Physical Culture. Speech training. In-
dividual instruction.
Union Chamberlain Kelley—Gertrude A. Stewart
107 Media Pennsylvania

FREER SCHOOL

for Girls of Retarded Development
Limited enrollment permits intimate care. 9 miles
from Boston. Miss Cora E. Morse, Principal
31 Park Circle, Arlington Heights, Mass.

THE WOODS' SCHOOL

Exceptional Children Three Separate Schools
FOR BOYS LITTLE FOLKS
Camp with tutoring, June 15 to Sept. 15
Box 169, Langhorne, Pa.
Mrs. Mollie Woods Hare, Principal

Madison Hall

A limited group of
carefully selected chil-
dren of retarded de-
velopment. Beautiful estate. Homelike atmosphere.
Therapeutic, expert training and care. Catalog
Agnes H. Lawrence, Chestnut Hill, Phila., Pa.

FLORENCE NIGHTINGALE SCHOOL

for BACKWARD CHILDREN
Katonah, N. Y.—42 Miles from N. Y.
the Beautiful Hills of Westchester County.
Rudolph S. Fried, Principal

MARY E. POGUE SCHOOL & SANITARIUM

Wheaton, Ill.
children and young people needing individual
attention, special training and medical supervision.
Home-trained faculty. Special instruction in articu-
lation, hand-work. Gratifying results; many stu-
dents become normal. Further information upon request.

SCHOOL ABROAD—Girls

Miss Barry's Foreign School for Girls
FLORENCE, ITALY
Languages, Art, Music, College Prep, Fencing,
Horseback Riding, Dancing, Historic Tours, Lower
School for younger girls. October to June.
Address The Secretary, Box 142, Cambridge, Mass.

STUDENT RESIDENCE—Girls

Mrs. Boswell's
Two connected houses, 344-346 W. 84 St.,
at Riverside Drive, New York.
"A Home Away from Home" for
girls attending any school, college or
studio in New York. Open
all year. Elective chaperonage. Lan-
guages. Catalogue. Eleventh year.
Telephone Susquehanna 7653

GIRLS' CAMPS

ALOHA CLUB
A CAMP FOR OLDER GIRLS
AND YOUNG WOMEN
All sports. Crafts. Horseback riding.
Excellent golf. Address Mrs. E. L.
Gulick, 77 Addington Road, Brookline,
Mass.

Teela-Wooket Camps
"The Horseback Camps" for girls under 18.
Every girl learns to ride. Swimming, golf,
tennis—a 300 acre wonderland in the heart of
the Green Mountains. All sports. No Extras.
Camp Idlewild for Boys on Lake Winnepesaukee
is under the same management. Booklets.
MR. and MRS. C. A. ROYS
10 Bowdoin Street Cambridge, Mass.

BOYS' CAMP

TOME
for boys 7-16. On campus of
Tome School in famous Sus-
quehannock Indian country.
190 acres. Tents. Lodge. Catalog.
Director: Mrs. I. T. Bagley Murray P. Brush, Ph.D.
Maryland, Port Deposit, Tome School

HORTICULTURE

BECOME A
LANDSCAPE
ARCHITECT
Dignified, exclusive profession
Little competition. \$5,000 to \$10,000 incomes for experts
Easy to master under our correspondence methods. Est. 1916.
Assistance extended to students and graduates. Write.
American Landscape School 81-MA, Newark, N. Y.

THE CALIFORNIA SCHOOL OF GARDENING FOR WOMEN

Offers a two years course in practical gardening,
including the propagation and care of flowers,
shrubs, fruit and vegetables, the laying out and
management of small gardens as well as large
estates. At Hayward, California (one hour by train
or motor from San Francisco). Principal: Miss J.
Walron-Skinner, N.D., Hort., F.R.H.S. Late of
Studley Horticultural College, England. Tuition
\$250 per annum. Write for information to the
Principal, Hayward, California.

SECRETARIAL

KATHARINE GIBBS SCHOOL
SECRETARIAL & EXECUTIVE
training for educated women
A school of unusual character and distinctive
purpose. New York—247 Park Avenue
Boston—90 Marlboro Street
Providence—155 Angell Street
Residence School in Boston

MISS CONKLIN'S SECRETARIAL SCHOOL

105 West 40th St. New York

HOME STUDY

Short-Story Writing

A practical forty-lesson course in the
writing and marketing of the Short-
Story taught by Dr. J. Berg Esenwein,
Editor of The Writer's Monthly.
150 page catalog free. Please address:
The Home Correspondence School
Dr. Esenwein Dept. 56 Springfield, Mass.

MUSIC

The Clebeland Institute
of Music
Summer School, June 21—Aug. 1
Complete courses under the regular faculty for
beginners, advanced students and teachers. Sum-
mer work may be credited as one quarter of
full year towards certificate of diploma.
Attractive Residence for out of town students.
Mrs. FRANKLYN B. SANDERS, director
2827 Euclid Avenue Cleveland, Ohio

David Dannes Music School
Not standardized training, but the development of
the individual according to his talents and capacity.
157 East 74th St., New York Butterfield 0010

DANCING

CHALIF RUSSIAN NORMAL
SCHOOL OF DANCING
LOUIS H. CHALIF, Principal.
"Highest Standards of Artistic Merit"
Fall and Winter Courses. Catalog on request.
163-165 WEST 57TH ST., NEW YORK CITY

DE REVELT STUDIOS
11 West 86th St., N. Y.
Classes evenings. Tango, Fox Trot,
Waltz, Charleston. Open (10-10)
Trial 2 lessons \$5,
Schuyler 9631

ROSETTA O'NEILL
DANCING
Classic—National—Folk—Rhythmic—Ball Room
To Miss O'Neill I owe my success."
Mrs. Vernon Castle
746 Madison Ave., N. Y. Phone Rhinelander 6770

DRAMATICS

THE ALBERTI SCHOOL
of Expression and Dramatic Art
Pantomime, Literature, Life Study, Stage Mechanics,
Play Construction and Directing, etc. Two-year
course. Special classes. Connected with Stuart
Walker's companies and Young People's Theatre,
Inc., Catalog. Room 1121 Carnegie Hall, New York

PHYSICAL EDUCATION

NEWARK NORMAL SCHOOL
of Physical Education & Hygiene
A Three-year and Two-year
Course for H. S. graduates,
emphasizing the Theory and
Practice of Physical Education.
Strong faculty. University
course in Health Education.
Co-educational. Catalog.
Margaret C. Brown, Registrar
826 So. 10th Street, Newark, N.J.

The Sargent School of Physical Education

Founded 1881 by Dr. D. A. Sargent
Booklet on request
L. W. SARGENT, Director, Cambridge, Mass.

When writing to these schools or
camps it will help you to mention
House & Garden.

FINE & APPLIED ARTS

GRAND CENTRAL
SCHOOL OF ART
SUMMER CLASSES
New York City and Point Pleasant, N. J.
Drawing, Painting, Illustration,
Advertising Art and Costume Design.
Catalogue on Request
7004 Grand Central Terminal, New York

MASTER INSTITUTE
OF UNITED ARTS
MUSIC—PAINTING—SCULPTURE
ARCHITECTURE—OPERA CLASS
BALLET—DRAMA—LECTURES
310 Riverside Drive (cor. 103rd St.) New York, N. Y.

VESPER GEORGE

SCHOOL
OF FINE AND APPLIED ARTS
Booklet. 131 Columbus Ave., Boston, Mass.

APPLIED ARTS

Traphagen School of Fashion
Intensive Six-Week Summer Course
All phases from elementary to full mastery of
costume design and illustration are taught in
shortest time compatible with thoroughness.
Special Courses Planned for Teachers
Day, Evening and Sunday Sessions
Specializing has materially added to the
strength of this school. Certificates given to
students fulfilling requirements of the course
Ethel Traphagen
200 West 57th St. New York

APPLIED ARTS

THE NEW YORK SCHOOL of
INTERIOR DECORATION
441 MADISON AVE-NEW YORK
SHERRILL WHITON, Director
PRACTICAL TRAINING COURSE
Summer Course Starts July 7
Send for Catalog 43
HOME STUDY COURSES
Start any time—Catalog H-7

McDowell Dressmaking & Millinery School
Designing Individual Instruction in Trade
Methods for Wholesale and Retail.
Millinery Also for Personal Use. Day and
Evening Classes. No branches.
Dressmaking Call or write for Particulars.
Pattern-cutting Est. 1876
71 West 45th Street, New York

costume design de luxe
dressmaking de luxe
browns designers
597-599 Fifth Avenue, New York
MISS BLANCHE REDDY, MANAGER.



Learn at Home Easily—Quickly

THE tremendously increased interest in
Interior Decorating has created hun-
dreds of very unusual opportunities for
ambitious men and women. It's easy now to
establish a business of your own in full or
spare time. Scores of properly trained Interior
Decorators are urgently needed right now—by
home builders, large Interior Decorating firms,
Department Stores and a great variety of stores
selling household furnishings.

\$50 to \$200 a week
New Uncrowded
Profession

Take advantage of the wonderful opportunities
resulting from the pressing demand existing right
now for trained Interior Decorators. Get into
business for yourself, or earn \$50 to \$200 a week
in work that is fascinatingly pleasant. Either full
or spare time. Scores of properly trained Interior
Decorators are urgently needed right now—by
home builders, large Interior Decorating firms,
Department Stores and a great variety of stores
selling household furnishings.
And now Interior Decorating can be learned
easily—at home in your spare time. Prominent
New York Decorators give your work personal
attention throughout your course. No preliminary
training is necessary—no special talent. It is
astonishingly easy to learn Interior Decorating
under this remarkable home-study method.

Send for FREE BOOK on Interior Decorating

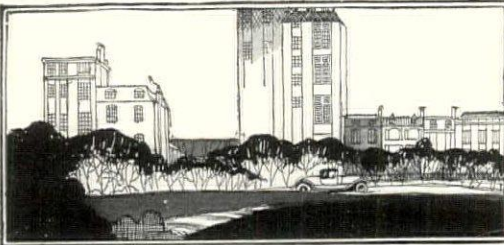
It is most emphatically
worth while getting full
details of this wonderful,
new, attractive big-pay
profession. A new, up-to-
date booklet has just been
prepared which explains
the splendid opportunities
in Interior Decorating as
well as this easy, new,
home-study plan. Also tells
about special offer to new
students. It is FREE—
not the slightest obligation.
Send for it—now! National
School of Interior Decora-
tion, Dept. 157, 2 W. 47th
Street, New York City.



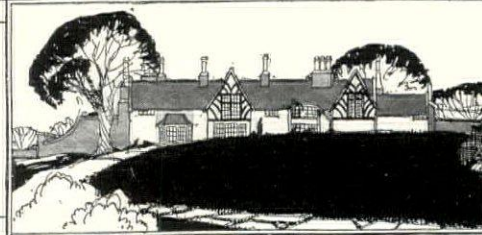
National School of Interior Decoration,
Dept. 157, 2 W. 47th Street, New York City.

Please send me FREE, without cost or obligation,
your new book, "Interior Decorating for Profit."

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



REAL ESTATE



Supplementing the advertisements in these pages, House & Garden offers the services of its Real Estate Bureau. If the properties you want are not listed here, let us put you in touch with responsible parties who have them for lease or sale. Address House & Garden, 19 W. 44th St., New York.



A picturesque Summer home—with surroundings just as charming—

This seven room cottage is typical of the many delightful summer homes available at Awosting—a community located between the shore of Greenwood Lake and 50,000 acres of mountain woodland—within easy commuting distance of New York.

All summer sports, six miles of lake, tennis, bathing, speed boating and fishing. Informal social life.

Cottages embody every home comfort. The cottage pictured above has large living room with fire-place, five masters bedrooms, bath and additional lavatory, kitchen and spacious closets. Furnished.

A number of these homes, for sale or for lease by the season. Write for description of Awosting—also floor plans and prices.

RINGWOOD CO.
50 Church Street
New York City

AWOSTING

RIGIDLY RESTRICTED ELEVENTH SEASON

A Community for people who enjoy informal good taste

ADIRONDACKS FOR SALE

Most beautiful spot in Adirondacks can be bought for club or private residence. Fifty miles from Utica. Five miles to golf course, three miles to village; overlooking two lakes. Entirely secluded but easily reached by motor or boat. Forty acres; two dwellings; two boat houses; garage, electric lights, finest water in country and every convenience. Can be seen by appointment. Write H.S. de Camp, 952 Fifth Avenue, New York Or phone Butterfield 3515

"Cotswold" A Bit of Old England at Scarsdale

ENGLISH TYPE HOUSES

Nearing completion, also CHOICE BUILDING PLOTS offered for sale. In the highlands. Restricted. All improvements. Write for folder and map.

ANGELL AND COMPANY
INCORPORATED
SCARSDALE, N.Y.
TELEPHONE SCARSDALE 300

GREENWICH

and Selected Properties in Neighboring Towns.

Raymond B. Thompson
Associates

Henry C. Banks Clement Cleveland Jr.

Smith Building, Greenwich, Conn.
Telephones 866-867

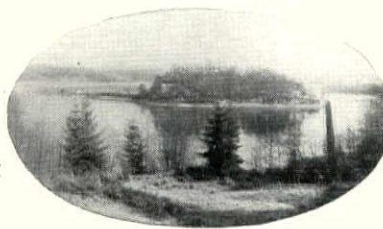
Let Us Help You Select a Home

That eternal question:—Where shall I live? What sort of a house shall I decide to buy? Who has the house I want? Let us make house hunting a joy—that's what we try to do.

We are in constant touch with Real Estate brokers who specialize in selected sections throughout the country—men who can find you the kind of property you want if it is obtainable or who can sell your property if you wish to dispose of it.

REAL ESTATE DEPARTMENT
HOUSE & GARDEN
19 W. 44th Street, New York

An Isle of Contentment



On Puget Sound

"TANGLEWOOD"

Ten acres highly cultivated Apple Orchard; three acres beautiful Park; modern Buildings; Private water system; Hunting and Fishing; boating and bathing. An exclusive Estate for a man of moderate means. Full information on request.

MORRISON-MUEHLER CO., Inc.
REALTORS
Washington Bldg. Tacoma, Wash.



BRONXVILLE

Westchester County, N.Y.

Our properties include apartments, community, dwellings, private residences & building sites. Tel. Broraville 1410 Booklet.

Elliott Bates
OFFICE ADJOINS DOWNTOWN STATION PLATFORM

UNUSUAL OPPORTUNITY

45 Minutes From Grand Central
4 acres of landscaped grounds with extensive inland and water views. Garden, trees and fine marble swimming pool. Residence contains 11 rooms, 3 baths, Garage, stable, cottage, greenhouse, poultry houses, 2 complete bath houses. Apply O-133.
527 Fifth Ave., N. Y.

Fish & Marvin Tel. Murray Hill 6526

NORTH SHORE, L. I.

GLEN COVE, 3 acres, attractive remodeled Colonial farmhouse. 4 master, 3 servant bedrooms, 4 baths, sleeping porch. Two car garage, one room. Shade trees.

Bargain \$39,000
WARREN MURDOCK
522 Fifth Ave., N. Y. Vanderbilt 6940

WESTPORT, CONN.

In Greens Farms Section

Beautiful site for residence. Five acres, on elevation overlooking Sound and rolling hills. Near Hunt Club and beach. Ideal for summer or year around residence, on account of seventy minute express train service from Grand Central Station, L. W. Frothingham, 597 Fifth Avenue, N. Y. C.

WILD ROMANTIC PRIMITIVE

Gentleman's Country in the Heart of Lake District
Come and Explore. Private.
Write for Brochure.

TAMARACK ASS'N, Near ANDOVER, N. J.

SANTA BARBARA CALIFORNIA

San Kissed Ocean Washed Mountain Girded Island Guarded
Furnished houses for rent of all sizes and prices in Santa Barbara and Montecito. Properties of all kinds For Sale. Literature and maps free. Live in "The Home Paradise of the World." Communicate with
H. G. CHASE Santa Barbara, California

If you're selling or renting, you'll find House & Garden's readers the kind of people, who'll buy or rent your kind of a home. . . .

LET US SHOW YOU GREENWICH

IF you love beautiful surroundings at water level or high in the hills.

E. P. HATCH, INC.

GREENWICH, CONN. Telephone 1022 1023

SHORT HILLS, N.J.

For information regarding homes in this delightful suburb of New York City, Consult

FREDERICK P. CRAIG
Telephone Short Hills 488

Exclusively Scarsdale REAL ESTATE



M^{rs} Marie D. Kling

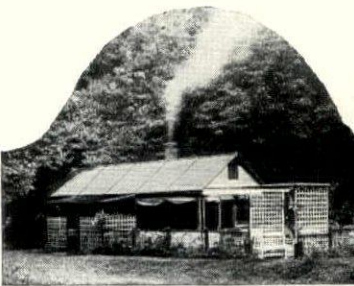
A bit of Old New England—this delightful brick residence on a large plot in the best residential section. Center hall, large living room with fireplace, sun room, dining room, kitchen; master's suite with tiled bath and shower, two other large bedrooms and bath, two maids' rooms and bath; attached garage. All modern appointments. Scarsdale is only 38 minutes from Grand Central Station.

Consult me regarding Scarsdale Property
Scarsdale Station Bridge
Telephone Scarsdale 1000

Everything

For Sale or For Rent, Convenient to the Piping Rock, Nassau, Meadowbrook and Links Clubs.

Howard LeC. Roome Inc.
54 East 56th Street New York City Plaza 650



"Only five hours to put together—no skilled labor"

HODGSON Houses are made of red cedar—the most durable wood known. These houses are built in sections and shipped to you all ready to erect.

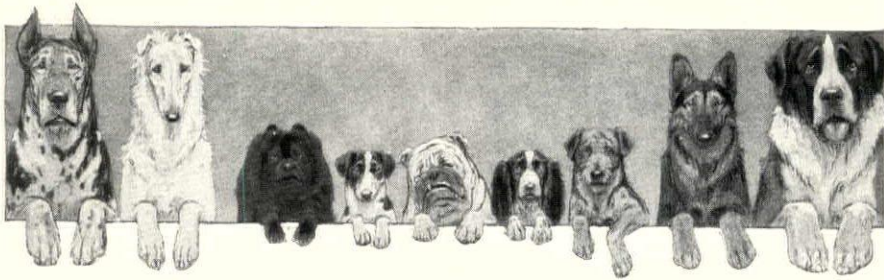
If you have a vacant plot of ground in Florida, on the Jersey coast or anywhere, put up a Hodgson Portable House there now—to rent. Make your land pay dividends.

Our new catalog G gives prices and complete information about Hodgson Portable Houses, garages, poultry houses, etc. Write for free copy today.

E. F. HODGSON COMPANY
1108 Commonwealth Avenue
Boston, Mass.
6 East 39th St., New York City
Florida Branch—Bradenton




HODGSON Portable HOUSES



THE DOG MART of HOUSE & GARDEN

SEALYHAM PUPPIES



lively, active, lovable, and healthy. A little dog you'll like. Fine for town or country, pal or pet.
Thoroughbred stock raised from champions in the vigorous climate of Maine.

Some priced as low as \$100.
Write or wire today.

Mr. Clarence C. Stetson
owner


KENNELS OF KENDUSKEAG
166 Broadway Bangor, Me.

WAVING WILLOWS CHOWS

Exceptionally fine Red, Black, Blue and Cream Puppies for disposal.

WAVING WILLOWS KENNELS
Grand Ave., South Englewood, N. J.
Telephone Englewood 1350

RUSSIAN WOLF HOUND PUPPIES



Bred from the very best imported strains. Puppies ready for shipment. Prices reasonable. Catalogue Ten Cents

Arkansas Valley Kennels
D. C. DAVIS, Prop.
Cimarron, Kans.

English Bull Terriers


Loyal Playmates & Protectors

Puppies for Sale—All white

Healthy—Farm Raised—Guaranteed Excellent Pedigree

Robertson—Box 6. East Walpole, Mass.

Police Dogs



Sturdy northern stock with over thirty champions and grand champions in pedigree.

VAN DEN NORDEN KENNELS
Kennebunkport, Me.
Appo v.d. Kriminalpolizei AKC 334026 SZ72782 Ashland Wisconsin

Imported Puppies Police Dogs



The very best blood lines that Germany has produced, true Shepherd type, large boned, solid and sturdy youngsters. Write for literature, catalog, and sale sheets.

Gretzinger's Kennels (Reg.)
Sidney, Ohio. U. S. A.

VILLOSA KENNELS, Reg.
Shepherd (Police) Dogs
Marion, Ohio

Choice Show and Foundation Stock
All ages

A Villosa Puppy Dog PRINZ LOTHAR
Age 3 months
Akc. 499936

Prize winning young dogs for sale

PEDIGREES
upon request

FEED YOUR DOG RIGHT

By ROBERT S. LEMMON

Specific questions on dog subjects will gladly be answered by The Dog Mart of House & Garden. We do not sell dogs or issue any price list, but are always ready to suggest reliable kennels where purchases may be made

DIRECTLY or indirectly, a very considerable proportion of canine ills can be traced to unwise feeding. In so far as digestive troubles are concerned, the connection is obvious. Regarding the rest—and in this category I am including the most dreaded of all, distemper—they can in many cases be avoided if the dog is habitually in the best of health as a result of correct diet and exercise. The situation is closely analogous to what one finds in human beings: the sturdy, properly nourished individual is usually the most free from sickness of all kinds, for he has the power to repulse their attack.

The principles of dog feeding are simple enough—perhaps that is one reason why they are so often disregarded. The first, naturally enough, relates to the food itself:

Nine dogs out of ten, from the age of three months onward, should be kept on a diet of good lean meat (cooked or raw), boiled green vegetables, and the lighter cereals such as rice and stale white bread, in the respective proportions of 40, 30 and 30 percent. These should be thoroughly mashed together, perhaps with non-fatty soup stock or a

(Continued on page 50)


KEDRON KENNELS
is now located at
NORTH EASTON, MASS.

A splendid collection of Perfect Cairn Terrier Puppies and a few Wires for Sale.



Write for Prices

RUSSIAN WOLF HOUNDS



For sport and show. Magnificent coat and world possesses no better. Satisfaction guaranteed. Prices reasonable and according to quality.

Glenwild Borzol Kennels
7450 Greenview Ave. Chicago, Ill.

RUSSIAN WOLF HOUND PEDIGREED PUPPIES

Lovers of fine dogs have a fine opportunity to secure Russian Wolfhound puppies sired by the most famous dog in America, Champion "Prince Olenek." This remarkable dog recently won the championship in four shows. Address Ernest Kendall, Saylor Park Station, Cincinnati, Ohio.

SNOW WHITE ESQUIMO PUPPIES



Smartest, handsomest and cutest dogs on earth. Fine for children, playful, harmless, affectionate. Full of pep. Puppies farm raised. Healthy, vigorous. Send 5c in stamps for illustrated catalog. Terms liberal. Will ship on approval to responsible parties. Guaranteed safe delivery anywhere.

THE BROCKWAY KENNELS
Baldwin, Kansas

WIRES AND AIREDALES
Shipped on Approval

Champion stock of these two splendid terriers. Pedigreed puppies and grown dogs.

BRAYVENT KENNELS
232 Clark Street Westfield, N. J.
THOMAS K. BRAY
Phone 424 M, Westfield

COLLIE PUPS



that will bring joy to the kiddies. Handsome and healthy from the most noted prize winning strains. Certified pedigrees, reasonable prices. Phone Belmont 0804-W.

W. R. Van Dyke
Broomall, Pa. (Delaware Co.)

PEDIGREED PUPPIES AT HALF PRICE

FOR THIS MONTH'S SALE

GERMAN POLICE AIREDALES COLLIES, etc.

All High-Class Stock and All Males

We will send C. O. D. anywhere. We need room and must sell immediately. These prices are one-half our former price, and only a limited supply.

	Original Price	Sale Price
Police Wolf, Grey or Black Cream.	2 mos. \$ 78.00	now \$39.00
Police Wolf, Grey or Black Cream.	3 mos.	100.00 now 50.00
Airedales, Black and Tan.	2 mos.	55.00 now 27.50
Boston Terriers.	2 mos.	110.00 now 55.00
Collies, Sable and White.	2 mos.	70.00 now 35.00
Russian Wolf Hound.	2 mos.	180.00 now 90.00
Great Danes.	2 mos.	180.00 now 90.00
Wire Hair Fox Terrier or Chow.	2 mos.	180.00 now 90.00
Spaniels or Irish Setters.	2 mos.	90.00 now 45.00

All puppies eligible to A. K. C.
Booklet on care now 50 cents

FOR IMMEDIATE SHIPMENT, WIRE OR WRITE

MAPLEWOOD KENNELS BOX 11
MEDWAY, MASS.

SCHNAUZERS
(Wire Haired Pinschers)

FOR SALE

Imported show stock only

Inbred on famous Stroh v.d. Egelsee and Sieger (ch.) Rigo Schnauzerlust. Bred females \$250.00 up. Puppies from \$50.00. At stud—Joerg v. Vogelsang inbred on 4 famous German Siegers (champions). Also at stud Urban v.d. Ludwigshoebe by Sieger Blitz v. d. Ludwigshoebe and Sieger Rigo Schnauzerlust. Fee \$50.00 for either.

Elenor Kennels, Fowler, Ind.
Address H. C. Lust, owner
189 W. Madison St., Chicago, Ill.

Largest kennels in America. We also have Irish and Russian Wolfhounds, Samoyedes and German Shepherds. Imported stock only. Highest grade dogs in U. S. Gentle, fearless and intelligent. Send for catalog.

The DOG MART

The DOG MART

**IRISH SETTERS**

All that is really class in this breed is carefully bred into "Redmont" puppies. All pedigreed, some Champion bred, at prices consistent with quality. Some as low as \$50.
Redmont Kennels
 1319 Bellevue Ave.
 Plainfield, N. J.
 Phone 4854 R. Plainfield

Importers and Breeders
 of pedigreed

SAMOYEDE DOGS

The Samoyede; "the biteless dog with the human brain." Highly pedigreed puppies, eligible for registration, for sale.

DONERNA KENNELS
 Telephone, Closter 104
 Demarest, New Jersey

**IRISH TERRIERS**
Winning—Registered Stock

Real quality Puppies—Males \$50.00 up. Females \$35.00. Booklet on request. Also grown dogs and show dogs always available

PINWOLD KENNELS

Mr. and Mrs. Frank J. Reynolds
 Indian Head St. South Hanson, Mass.

IRISH TERRIERS

Best breeding and most successful strains. Have bred winners for thirty years.

Prices \$50. up

MARCUS BRUCKHEIMER

2114 Third Avenue New York

**Doberman Pinschers**

"The Smartest Dog Alive." We always have bred in the purple puppies from our champion show dogs. Prices quite reasonable. Write and let us tell you about these dogs. Pictures — of course.
Mickburn Kennels
 P. O. Drawer 271
 Eldorado, Ill.

**SPORTING SPANIELS
 SPRINGERS AND COCKERS
 CHAMPIONS AT STUD**

Young stock for sale. Quality not Quantity our Motto.

WINNEBAGO KENNELS, Reg.

Box H 153 OSHKOSH, WISCONSIN

**ENGLISH
 BULL TERRIERS**

Beautiful, Affectionate, Loyal. The best comrade for a child. Registered A. K. C. puppies for sale.

COLMAN KENNELS
 900 Edwards Bldg.
 CINCINNATI OHIO

POLICE DOGS

Farm raised puppies Strongheart strain. Also Silver Foxes

FREUDENBERG FARMS

Markesan Wisconsin

**RUSSIAN
 WOLFHOUSES**

Puppies Royally Bred

Write for
 pedigrees, descriptions
 and prices

RICHLAND KENNELS

Brentwood, Tenn.

(Continued from page 49)

little fresh milk, and fed lukewarm. Vary them with an occasional meal of one of the standard prepared dog foods, and several times a week provide a heavy beef bone on which the dog can gnaw. You will also see to it that he has available a constant supply of fresh drinking water.

Foods to be avoided are rich cake and pastry of all kinds, potatoes, ice-cream, candies and various other sweets, liver, poultry bones, the majority of canned foods, and all kinds of oily or greasy things.

Regularity of feeding is vitally important, since it leads to regular intestinal habits. Your dog is just as dependent upon regular meal hours as you are, and ought not to be fed even scraps of food between-times. From three to eight months give him five to four meals a day, three while he is between eight months and a year old, and two thereafter. At each meal let him have as much as he is really keen for, but no more. This, plus his general condition, is the only guide to quantity, as some individuals are naturally heavy eaters, and others light.

**"GRIEF VOM LEIPZIGER HOF"**

English Grand Champion of 1926
 is one of many prized possessions of
 Wilsona Kennels

THERE is a rare collection of imported, fully trained Brood Bitches and Studs to select from. Also young stock. Prices are reasonable and will be furnished with descriptions if you write to—

BEN. H. WILSON, Owner

WILSONA KENNELS

Rushville, Indiana

Send twenty-five cents to cover cost of complete booklet of general information and details on Breeding, Training and Care

(Please mention HOUSE & GARDEN when writing)



Double Champion
 Bero of Elmview

**Strongheart
 Training
 School**

for Police Dogs and
 other breeds

A few very select fully-trained grown dogs, domestic and imported at prices from \$500.00 up.

Write for pamphlet entitled
 "Why I Should Train
 My Police Dog."

DOGS trained for general obedience, guarding, police work, and other duties.

In order to develop and appreciate the fine inherited qualities of the police dog it is necessary that he be properly trained, and there is just as much difference between a trained and an untrained dog as between a college bred man, and an ordinary day laborer.

SUN BEAM FARM

Strongheart Kennels
 Easton Avenue, New Brunswick, N.J.

**DENBROOK
 IRISH TERRIERS**

Best of breeding.
 Clever, kind, loyal and
 tough.

Mrs. Garvin Denby
 Amityville, Long Island, N. Y.
 Telephone 425



Ch. Denbrook
 Mogul's Choice

**IRISH AND WIRE-HAIRED
 FOX TERRIERS**

Puppies and Grown Dogs

Registered Stock at Reasonable Prices

COLONIA KENNELS

North Hill Road, Colonia, N. J.

Telephone Rohway 1228

Dogs may be seen by appointment at 527 Fifth Ave. New York City, Room 402, Phone Vanderbilt 90

**BLACK WATCH KENNELS
 SCOTTISH TERRIERS**

Imported prize winning
 stock. Males \$75 up—
 females \$40 up.

Affection and Protection
 Box 103, Berwyn, Pa.
 Daylesford Station

**COCKER SPANIELS**

Are the ideal all around dogs. They are equally at home in town or country, house or field. They are the best dogs for children and splendid hunters. Generally some promising show prospects on hand.

Solid colors \$50. up

Particolors \$35. up

Rowcliffe Kennels, South Road, Poughkeepsie, N.Y.



ROWCLIFFE

**Sealyham
 terriers**

Best of breeding

Prices reasonable

T. SHELDON

Rhinebeck, N. Y.

Tel. 224 W.

**A few Boston Terriers**

A best choice specimens, both sexes, of the best possible breeding.

Prices \$30.00 up.

Send stamp for illustrated circular.

MASSASOIT KENNELS
 Box 195, Dept. B, Springfield, Mass.

**Wire Haired Fox Terrier Puppies**

For Sale: Two superb young Wire Haired Fox Terrier puppies, sons of the greatest sire of this breed, the International Champion and sire of Champions, Barrington Bridegroom. These are unusually fine, healthy, beautifully marked puppies, and may develop into show dogs. Address: Box D.M.T., House & Garden, 19 W. 44 St., N.Y.

**St. Bernards
 and NEWFOUNDLANDS**

Best possible pets for children. Companions also guards for the home. Faithful and affectionate. From best prize pedigreed strains.

WHITE STAR KENNELS
 Long Branch, N. J.
 Phone 855J

**A new bedding
 for your dogs**

Fragrant cedar shavings—fresh from Virginia forests direct to you. Restful, healthful, inexpensive! Keep fleas and other vermin away. Cedar aroma eliminates disagreeable odors. You'll be delighted with the cleanliness of this superior bedding which is praised by many kennel authorities.

30 LBS. (over 3 bushels) FOR ONLY
 \$1.50 F.O.B. ALTAVISTA, VA.
 Sufficient to bed single dog for several months. Enclose check with order.

THE LANE COMPANY, Inc.
 World's Foremost Manufacturer of Cedar Chests
 Dept. DB3, Altavista, Virginia

The DOG MART

Your dog has he fleas?

Sergeant's Skip-Flea Soap rids your dog or cat of irritating fleas. 25¢ at your dealer's or by mail.

Free Dog Book. 48 pp. Illustrated. On feeding, breeding and care, with symptom chart. Our Advice Dept. will answer questions free. Write fully.

SERGEANT'S DOG MEDICINES
Polk Miller Products Corp.
1157 West Broad St. Richmond, Va.

GLOVER'S VERMIFUGE AND GLOVER'S WORM CAPSULES

Have Saved Many Valuable Dogs
When your puppy or dog is restless, has irregular bowels, perverted appetite or a bloated appearance of the abdomen, he is probably suffering from worms—one of the most prevalent and most serious dog ailments. At the first symptom give him Glover's Vermifuge or Glover's Worm Capsules as directed on the package.

Glover's Imperial Medicines for all dog ailments are for sale at Drug Stores, Pet Shops, and Sporting Goods Stores.

Write for Free Book "Diseases of the Dog" by H. Clay Glover, V. S.

Address Dept. DS56
CLAY GLOVER CO., Inc.
1119 Fifth Avenue
New York City

GLOVER'S IMPERIAL MEDICINES



—MASTER BUILT— SANITARY KENNELS



Make Happy, Healthy Dogs
May be cleaned, aired and sunned in a jiffy.
Four standard sizes or special sizes to order.
Best material and workmanship.

Send today for Circular C
MASTER KENNEL BUILDERS
Basking Ridge, New Jersey

Registered Scotch Collies
Represents Best Breeding in America. Grown Stock and Puppies For Sale at Reasonable Prices from American and Imported Champions. The Arcadia Collie Kennels.
"Registered"
M. THOMSON
4905 Argyle Place
St. Louis, Mo.



Wire Haired Fox Terrier Puppies
Stylish and attractive Bred from the Best.
EASTNOR KENNELS
530 Thames Street Newport, R. I.

SPRATT'S DOG MEDICINES

For Distemper, Canker, Worms, Mange and other common dog diseases. The result of more than half a century of experience in safeguarding the health of the canine world.

Consult your veterinarian.
Write for this Free Book!



Every dog owner should have a copy. Describes the symptoms and proper treatment of all the commoner dog ailments. Free on request.
SPRATT'S PAT. LTD., Newark, N. J., San Francisco, St. Louis.

PEKINGESE

Finest and Best Equipped Kennels in the World
All ages and colors Chiefly "Sleeve Dogs" and Puppies Champion Bred SOME AS LOW AS \$25
Satisfaction guaranteed. Send for photographs and descriptions
MRS. MABEL BAXTER
GREAT NECK, L. I. (Mrs. H. A.) Telephone Great Neck, 418
489 FIFTH AVENUE, New York Tel. Vanderbilt 1236

A Friend and Playmate

Shomont White Collies Love Kiddies
This one quality alone makes our Scotch Collies rare bargains. They're gentle, fearless, devoted. Have every quality a dog should have—intelligence, courage, strength. Fine shepherds, unsurpassed as watchdogs. Fatiguable enemies of vermin. They are the "Acers" of all dog-dian. Satisfaction guaranteed. Pairs not taken. Get our special bargain lists now.
SHOMONT KENNELS
Box 100, Monticello, Iowa

ROSSTOR KENNELS

Woodstock, Vt.
Our homebreds include a noted Wire and six West Highland White Champions. We also have winning Scotties. A few exceptional puppies for sale. \$50 up.
Our dogs are delightful companions.
Miss Claudia Phelps

SCHNAUZER PINSCHER

The aristocrat of Dogdom
Choice of the discerning in the comolisseur. Imported, mature, dogs, with show records, for sale. Write for profusely illustrated price list.
Carnagey Kennels
P. O. Box 6059N
SSStn
KansasCity, Mo.

Scottish Terriers

Fine Young Stock
Ready for Delivery Now—Prices Reasonable
Loganbrae Kennels
Rutland, Vermont

Belle Meade Ponies

Noted for beauty and gentleness. Bred and trained for children's use. Sent on trial. Illustrated catalogue of 100. Send 10 cts.
BOXWOOD
Hardy boxwood. Hedges and individual plants. Taken up and shipped. Equipped to operate extensively at moderate cost. Send for booklet.
Belle Meade Farm, Box 7, Belle Meade, Va.

Buffalo Fencing System

PORTABLE Pat. App. For
Requires no post holes. Simply push the legs of each section into the ground. Firm, sturdy, durable and easily moved from place to place.
Trial assortment 1-A-\$26.10 provides 42 feet of fencing 5 ft. high with gate. Ideal for kennels or fancy poultry.
Send for fencing booklet No. 78-B
BUFFALO WIRE WORKS CO., INC.
formerly Scheeler's Sons
Established 1860
475 Terrace Buffalo, N. Y.

FERRIS White Chicks

Order Now! **BIG DISCOUNT** This Month!
Chicks with pep and egg breeding—the big fluffy kind that jump out of the box when you get them. 25 years of egg breeding back of them. Shipped C. O. D. anywhere east of the Rockies; guaranteed to reach you safely and insured for 30 days. Write for special prices on any number you want from 25 to 2500 or more. Winners at the egg contests for many years. You can also get pullets, hens, cockerels, mated pens, hatching eggs. A post card brings catalog and complete information.
Geo. B. FERRIS, 950 Union, Grand Rapids, Michigan

EXCELLENT EQUIPMENT AND STOCK
is advertised in this section—but, if you don't find just what you want, write to
The Poultry & Live Stock Department
House & Garden
19 West 44th Street, New York City

We offer for immediate delivery
Versicolor, Prince of Wales, Golden, Mongolian, Lady Amherst, Ringneck, Melanotus Silver, Reeves, White and Manchurian Eared Pheasants; five varieties of Peafowl; Fancy Ducks; Silky Bantams and Pit Games.
Send \$1.50 for color type catalog.
Chiles & Co. Mt. Sterling, Ky.

Help your Songster
New and reliable Book on Canaries
—that every bird-owners should have, especially the amateur. Covers every subject. Breeding and mating; caring for young birds; treating loss of voice; proper diet; feeding for color. Hundreds of suggestions. 65 pages; 15 illustrations—15 in color. Written and compiled by successful breeder and fancier. At your dealer's or sent POSTPAID on receipt of 50c. Write today. **The R. T. French Company, Rochester, N. Y.**
Makers of French's Bird Seed and Supplies for Birds

Squab Book FREE

Pigeons Printed in Natural Colors
Make money breeding squabs. Sold by millions. Raised in one month. We ship everywhere on three months' trial. All supplies. Established 25 years. Write now for big illustrated free book. How to Make Money Breeding Squabs.
PLYMOUTH ROCK SQUAB CO.
602 H St., Melrose High., Mass.

Fleas!

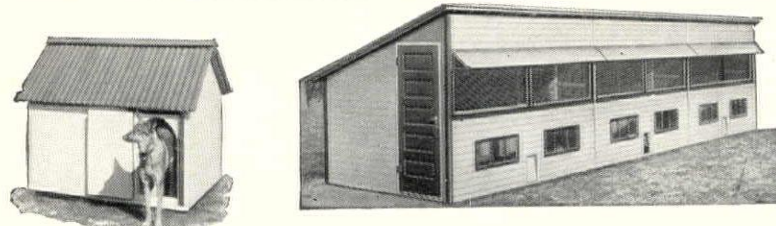
Disappear in Five Minutes
You can rid your dog—in five minutes—of that maddening pest—fleas.
Simply wet dog. Pour on Spindler's Liquid Flea Soap. Shampoo. Wait five minutes. Rinse and dry. That's all. Every flea will have been killed, not from poison, but by effectively closing its pores.
Soothing to tender skin. Leaves body clean and coat soft and lustrous. Used regularly by many famous kennel owners.
At your dealer's or send 25 cents with coupon for trial can and booklet, "Keeping the Dog Clean." Satisfaction guaranteed or money back.



SANITARY LIQUID SOAP & SUPPLY CO.
220 S. 38th St. : PHILADELPHIA, PA.

SANITARY LIQUID SOAP & SUPPLY CO., Philadelphia, Pa.
Dear Sirs: I enclose 25 cents, coin. Send me trial can of Spindler's Liquid Flea Soap, prepaid, and booklet (HGL).

NAME _____
ADDRESS _____
My Dealer Is _____



Dog kennel with partition. Walls and roof of cedar. Yellow pine floor.

Our new illustrated booklet, No. 3, "Furnishings for the country home," gives complete information regarding

Rose Arbors	Bird Houses
Garden Houses	Dog Kennels
Trellises	Picket Fences
Play Houses	Lattice Fences
Garden Seats	Pet Stock Houses
Pergolas	Tool Houses
	Poultry Houses

Write for your free copy today

HODGSON Poultry Houses are carefully constructed of vermin-proof cedar and are scientifically ventilated. They have won the approval of poultry fanciers everywhere. No matter how large or small your present flock, there is a Hodgson Poultry House exactly suited to your needs. Write for catalog Y today.

E. F. HODGSON CO.
1108 Commonwealth Ave., Boston, Mass.
6 East 39th St., New York

HODGSON Portable HOUSES



"We'll save twenty miles by going this way."

"I know, but if the road is all like this—"

"My dear, with these Kelly-Springfield Flexible tires you'll never know you're on a rough road."

The NEW STUTZ

with SAFETY CHASSIS

—safeguards you and your family
from dangers unforeseen

EVEN though you are, yourself, the most careful of drivers, you are always at the mercy of "the other fellow".

When riding in The NEW STUTZ you and all the members of your family are protected against these dangers beyond your control.

The NEW STUTZ with Safety Chassis is designed and built for *safety first*. Because *safety* was the ideal of STUTZ engineers right from the beginning of the development of The NEW STUTZ, the many outstanding performance factors for which this car has become noted served to increase, rather than decrease, safety.

For example, when greater speed was developed, greater braking ability was provided.

The hydrostatic four-wheel brakes of The NEW STUTZ, developed and built by Timken, utilize, for the first time, a superior principle of braking. In a word, they give much more actual braking-contact, and more evenly distribute the braking-energy—which means a quicker safety-stop when needed, and smoother, more comfortable deceleration at all ordinary speeds—without skid, swerve, or side-sway.

In The NEW STUTZ, a lower center of gravity has been secured by the employment of a worm-drive rear axle. The entire body of The NEW

STUTZ, while providing full road clearance, rides from five to eight inches nearer the ground than cars with conventional chassis design. This means, first of all, that The NEW STUTZ has unequaled stability, with high resistance to overturn and skidding at corners, and that the car has greater ease of control, and facility of handling.

The alert, instant acceleration found in The NEW STUTZ is another important attribute from the safety standpoint, quickly pulling the car out of "tight places". At the same time, it gives to the car a ready obedience that calls for but the minimum of effort on the driver's part.

The NEW STUTZ frame, of unequaled strength and rigidity, with steel running boards (side bumpers), is another safety feature, giving additional poise to the car

Narrow front corner-posts provide clear vision and decrease the possibility of collision.

Safety-glass in the windshield eliminates the danger of injury from flying shattered windshield glass.

And many of these features not only constitute invaluable safeguards, but they add immeasurably to the smartness of the car's appearance and to its comfort.

See The NEW STUTZ at the showrooms of your nearest STUTZ dealer, and compare its safety features with those of any conventional car.

STUTZ MOTOR CAR COMPANY
OF AMERICA, Inc. Indianapolis

The NEW STUTZ
Victoria Coupe

Six body styles, designed and constructed under the supervision of Brewster of New York. All closed bodies automatically ventilated.



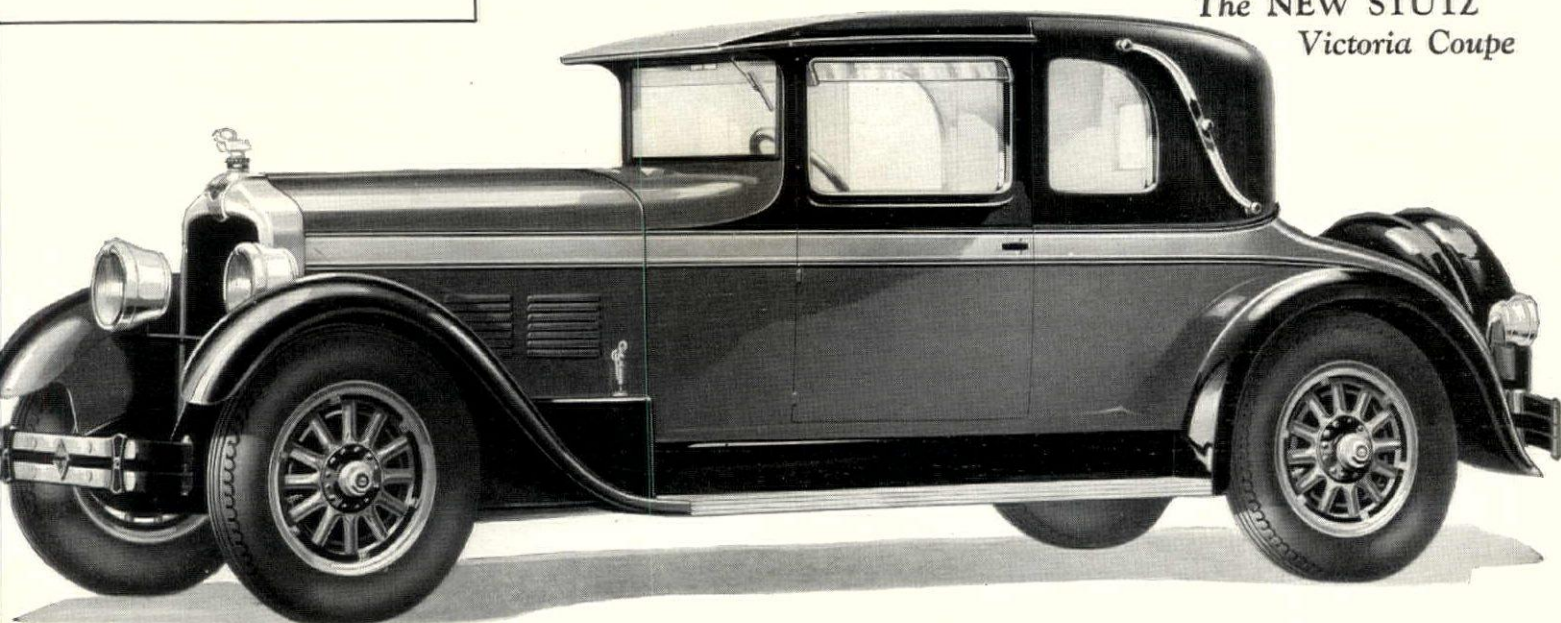
Body five inches nearer the ground
—yet providing full road clearance and headroom

Radically lowered center of gravity
—giving greater safety, comfort and roadability

Quiet, long-lived, worm-drive rear axle
—permitting lowered body; it improves with use

90 H.P. motor; with overhead camshaft
—novel design; smooth, flexible, vibrationless

New, non-leaking hydrostatic brakes
—inherently equalized; quick-acting and positive





THAT PERFECT SERVANT A CHRYSLER "70"

Does not every woman long for the perfect servant—that jewel beyond price who does all things well, who is always equable of temper, always sunny, whose strength is untiring, whose personality is charming and—whose service is unailing.

The Chrysler "70" is, indeed, just such a servant.

How truly remarkable is the preference this great car has won from those most discriminating of buyers—womankind.

Light and charmingly graceful in contrast to mere bulk and stodginess. Fleet and agile in contrast

to the cumbersome. Economical and compact, with entirely new and delightful comfort developments, it brings to her a finer, freer and more luxurious personal transportation.

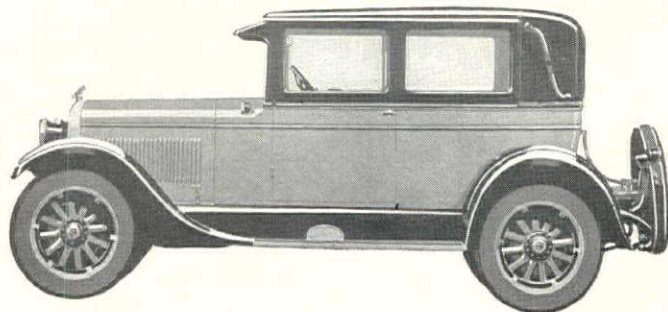
It frees her from so many limitations and sources of needless irritation.

Despite the wealth of flattery in imitation and emulation it has received, discriminating women everywhere join mechanically-wise mankind in acclaiming Chrysler the one really supreme expression of present day motor car satisfaction.

Priced from \$1395 to \$1895 f. o. b. Detroit. Eight body styles

CHRYSLER

"70"





HOUSE & GARDEN

AN aged and eminent New York music critic was once heard to complain that, having reviewed *Carmen* for forty successive seasons, he had reached the point where he had nothing more to say about that opera. He was willing to accept it and to enjoy it. He hoped other people accepted it. But as for criticising or lauding a performance, he had reached the end of utterance. Then the very next week he sat down and wrote one of the most brilliant critiques of *Carmen* in his entire career.

Having written, during the past twelve years, one hundred and forty-four of these paragraphs to accompany the Contents of HOUSE & GARDEN, we feel much like that critic. We are willing to accept and enjoy the magazine, and we hope others enjoy it. But as for lauding it—And here we are, faced with writing the one hundred and forty-fifth! This time (although it shall not be brilliantly said) we would suggest the mood and place in which to read the magazine.

Just as seed catalogs should be read in bed, together with some pious book; just as poetry should be read aloud to a sympathetic friend; just as an adventure or travel book should be dipped into when one has wearied of his job and his commonplace surroundings, so a magazine has its desirable mood. The subway, for example, is no place to look at HOUSE & GARDEN and magazines of its kind unless one is trying very hard to put the subway out of mind. A train is better—a train

leading out to some delectable garden in the country. But best of all is a quiet afternoon on a shaded porch, or an undisturbed evening when the household has settled down to behave itself. Or an hour in a garden after the day's work is done.

For magazines of this kind offer the stuff of dreams. They present the vision of the sort of background you'd like to live against one of these days. They even tell you how, by the application of intelligence and ingenuity, some of those backgrounds can be attained.

Merely to dip and run through such a periodical would be cheating yourself. Its real qualities can be relished only when they are taken slowly, as one relishes some especially fine example of the gastronomic art that the cook has prepared.

And, if you would know, the pages of the magazine are created in precisely that same fashion—by people who are as happy as mere mortals can hope to be, by people who enjoy contentment and the regular pulsation of well-ordered lives, by people who are living from day to day the very things they write about and picture in the pages of the magazine. It is only natural that some of their moods should creep into the editorial contents, and it is to be hoped that, time and place being propitious, you, too, will catch the pleasantness of those moods.

Unlike the poet who sells his dreams for gold, we sell these moods for mere silver. Thirty-five cents is the precise sum. And the place to find them is at the nearest newsstand.

Contents for JULY, 1926

<i>Cover Design—By Bradley Walker Tomlin</i>	
<i>House & Garden's Bulletin Board</i>	57
<i>A House for Simple Living</i>	58
<i>A Small Frame House of Moderate Cost—By Addison F. Worthington, Architect</i>	59
<i>Good Old Buildings</i>	66
<i>In a Lenox Garden</i>	67
<i>House & Garden's First Page</i>	68
<i>How House & Garden Began—By Richardson Wright</i>	69
<i>The Wall Gate</i>	72
<i>A Little Portfolio of Interiors from 1901</i>	73
<i>A Variety of Mantels</i>	76
<i>Rustic Furniture of the Renaissance—By Henri Longnon</i>	78
<i>The Bellflowers Great and Small—By Louise Beebe Wilder</i>	80
<i>Summer in the Garden—By E. H. Wilson, V.M.H.</i>	82
<i>Judging the Speculative House—By Henry B. Raymore</i>	84
<i>Some Conifers of Easy Culture—By Robert S. Lemmon</i>	85
<i>A Friendly Walled Garden at Darien, Conn.</i>	86
<i>The Transformation of a Suburban Lot—By Arthur F. Paul</i>	88
<i>Substitutes for the Sun—By Ethel R. Peyser</i>	90
<i>Cottage Architecture—By Penrose Stout, Architect</i>	91
<i>Transplanted from an English Countryside—By Otto Preis, Architect</i>	94
<i>An Early Colonial Reproduction—By Amedeo Leone, Architect</i>	95
<i>A Small House in the French Manner—By Howard & Frenaye, Architects</i>	96
<i>Stucco for Modern Homes—By J. F. Higgins</i>	98
<i>The Way Westchester Does It</i>	100
<i>Rudolph Ackermann and His Prints—By Gardner Teall</i>	102
<i>Distinctive Designs in Exterior Household Hardware</i>	104
<i>The Gardener's Calendar</i>	106

AN INDEX TO ADVERTISERS IS GIVEN ON PAGE 162

VOLUME L

NUMBER ONE

Subscribers are notified that no change of address can be effected in less than one month. Address all correspondence relative to subscriptions to House & Garden, Greenwich, Conn.

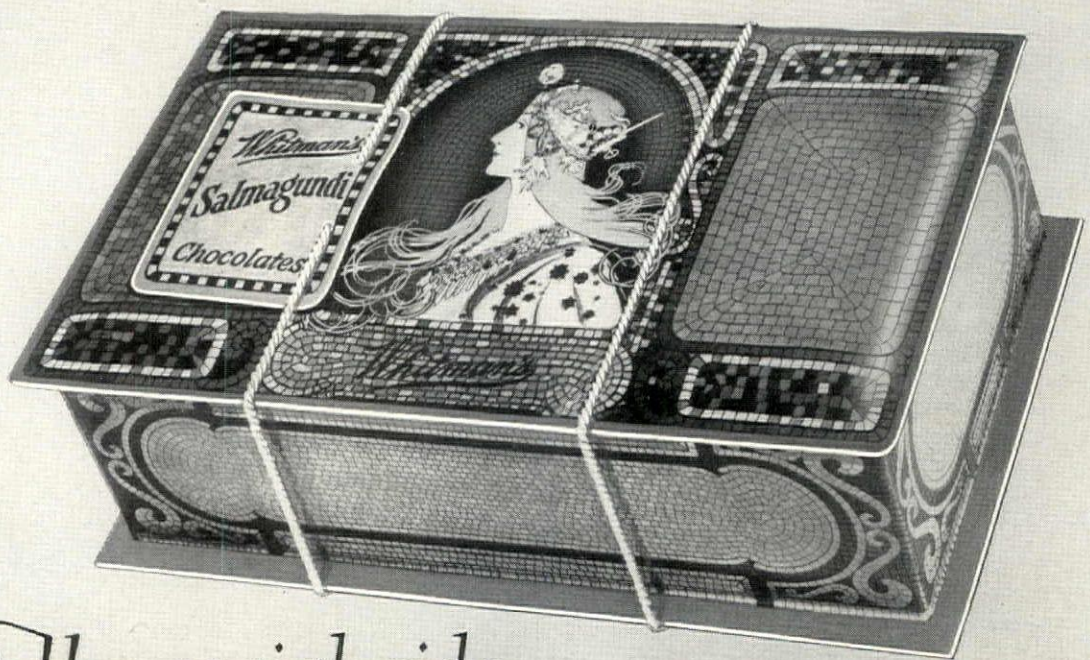
Copyright, 1926, by

THE CONDÉ NAST PUBLICATIONS, INC.

Title HOUSE & GARDEN registered in U. S. Patent Office

PUBLISHED MONTHLY BY THE CONDÉ NAST PUBLICATIONS, INC., GREENWICH, CONN., EXECUTIVE AND PUBLISHING OFFICES, GREENWICH, CONN. EDITORIAL OFFICE 19 WEST FORTY-FOURTH STREET, NEW YORK CITY. CONDÉ NAST, PRESIDENT; FRANCIS L. WURZBURG, VICE-PRESIDENT; W. E. BECKERLE, TREASURER; M. E. MOORE, SECRETARY; RICHARDSON WRIGHT, EDITOR; HEYWORTH CAMPBELL, ART DIRECTOR. EUROPEAN OFFICES, ALD-

WYCH HOUSE, ALDWYCH, LONDON, W. C. 2. PHILIPPE ORTIZ, 2, RUE EDUARD VII, PARIS. SUBSCRIPTION, \$3.50 A YEAR IN THE UNITED STATES, COLONIES, CANADA AND MEXICO; \$4.50 IN FOREIGN COUNTRIES. SINGLE COPIES 35 CENTS. ENTERED AS SECOND CLASS MATTER AT THE POST OFFICE AT GREENWICH, CONN., UNDER THE ACT OF MARCH 3, 1879. PRINTED IN THE U. S. A. BY THE CONDÉ NAST PRESS.



The social side of summer sports

Wherever folks gather in the care-free, informal, outdoor summer life, where talk is light-hearted and laughter is spontaneous—there you will find Whitman's Chocolates in circulation.

Oh, the zest of good chocolates after exercise!

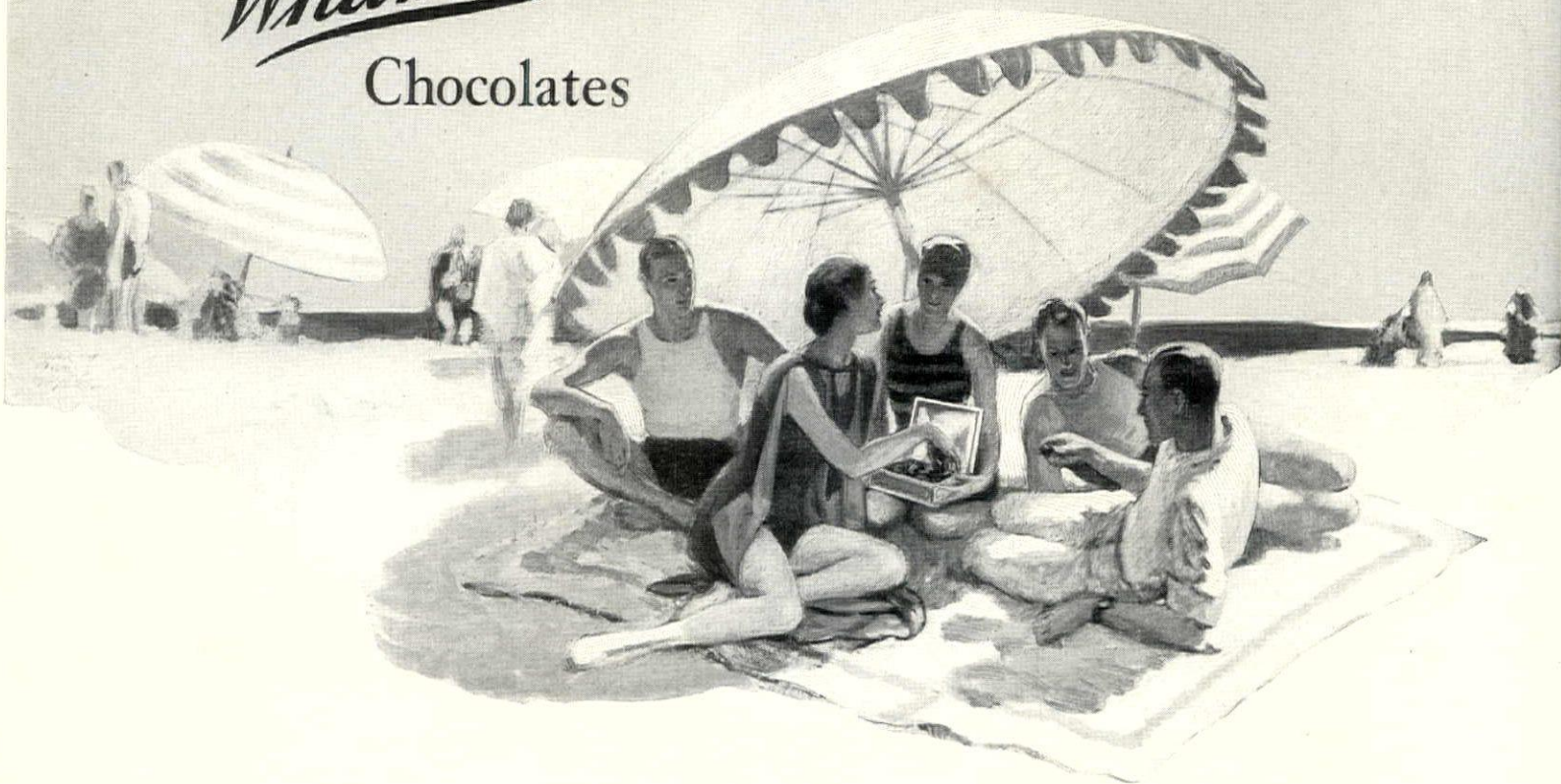
Whitman's Salmagundi package fits perfectly into the picture of a perfect summer day. It remains in the memory as a real addition to the delights of vacation days.

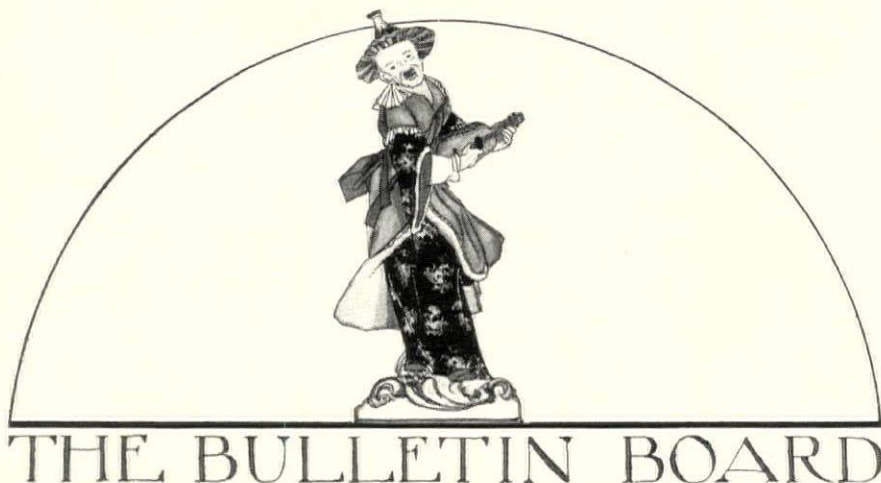
It can be had at every place where people gather for sport, rest and recreation—at the store that shows the sign of the Whitman agency. Every package of Whitman's is guaranteed perfect.

SALMAGUNDI

A medley of good things in chocolate covered fruits, nuts and creams. The beautiful metal box helps make this a popular package for out-of-doors.

Whitman's
Chocolates





THE BULLETIN BOARD

WRITING about the forthcoming issue of *HOUSE & GARDEN* always reminds us of the time when as a small boy we used to come home hungry from play and always went into the house through the kitchen so that we could sniff what the cook was preparing for supper. Savory odors would waft up our youthful nostrils and appetite would be whetted. To say that August is to be the Equipment Number would be as commonplace as saying that the cook was getting supper. But if you can lift a lid and sniff—ah, then, what's to come grows exciting! There are the pages on using linoleum, for example, and others about equipping laundries and planning for household equipment and new things for the kitchen. These are savory indeed. There are paints and varnishes talked about and the newest building wrinkles. To these we add a dash of closets and some features for the bathroom. Four houses will find their way into this soup pot—one with a thatched roof from England, one from Pennsylvania in the style of that state, one in the style of Long Island and one that shows how a modern half-timber house is built. There will also be two pages of windows.

For the hungry gardener, Mrs. Wilder writes on Stonecrops, Mr. Wilson on Arborvitae, Mr. Rockwell on Lilies and Mr. Kains on Fruit Trees. The Town Betterment article will consider the environs of railroad stations. Altogether it promises to be the sort of issue that will delight the most fastidious gourmet of readers.



PEOPLE have asked us: "Are table cloths coming in again?" And we answer, "We wish they would." Frankly, we're tired of doilies on tables, even the best of them. We like the broad and all-covering hospitality of a cloth for dinner and the sheen of silver and glass on its snowy white ground. Then, too, we'd like to re-institute that custom of old Federal days when the removal of the cloth was a ceremony carried out in the presence of guests and assembled family. At this point the ladies retired and the gentlemen got down to the serious business of drinking port.



ANOTHER question asked us is: "Can we use colored tiles in our bathroom and kitchen?" And we flippantly answered, "Yes, and we hope you do". For among the things in life of which we have wearied are bathrooms that look like dentists' parlors and kitchens that ape operating theatres. Cleanliness is one thing, and white walls, we know, presuppose their being clean. But there is something more to existence than this passion for bitter cleanliness. There is the delight of the eye. Besides, white is negative—it is the absence of color. It is in the same class with those pious people who are good because they don't do things. By all means let us break away from this sterile whiteness!

OLD DOC LEMMON SAYS—"Wal, Old Pete's gone—an' the wust part of it is, nobuddy knows how ner when ner where. He's just up an' disappeared, an' Whaley's Millpond won't never be quite the same ag'in. All on 'count o' thet city feller who bought the old place, too—him an' his newfangled idee!"

"Ye see, Pete he'd lived in the pond ever since old Jeremiah Whaley set in the dam an' built his grist mill before the Rev'lution. I s'pose he was purty leetle then, but by the time I come along as a kid he'd growed to be as big as a dishpan an' hed a neck as thick as a grandfather pizen ivy vine. Folks hed took to callin' him Pete—funny name fer a snappin'-turtle, but then, he warn't like most snappin'-turtles. He was a kind of institution, a genewine oldest inhabitant, an' ev'rybuddy knowed him.

"Pete wasn't much on makin' friends—I never seen the snapper thet was. 'Fact, ye wouldn't hev knowed he was there, only fer sometimes seein' his head stickin' up in the middle o' the pond like an old stub, or hearin' one o' Whaley's ducks bein' dragged under water by the foot with a turrible flappin' an' quackin'.

"Wal, last April this city feller bought the Whaley farm an' started in dreenin' off the pond to clean the bottom, or somethin'. The hull village was on the bank to git a good view o' Pete at last when the water went out. But he warn't there. Mebbe he'd died o' old age, or mebbe he suspicioned whut was goin' to be done an' moved out—I dunno. But the pond's been dry now fer two months, an' nobuddy's seen hide ner hair o' big Pete. I'm 'fraid mebbe it's 'nother case o' the new drivin' out the old."



WITH this issue *HOUSE & GARDEN* passes the quarter century mark and begins another volume. The story of how it began is told on pages 69, 70 and 71. We relate this story because so many of the ideas adopted by its first editorial board are applicable today and to understand which way the magazine is headed one must know how its creators started it. In twenty-five years there are few radical changes which permit of the invidious comparisons generally found in the anniversary issue of magazines. The architecture of the early numbers was excellent and is still excellent today. The gardens were superb. Only in decoration has there been any great advancement made. Examples of rooms from houses of 1901 comprise the Little Portfolio of this issue. They are amusing. They are also encouraging. Along that line we have gone a great way. We have also advanced in popular appreciation of architecture. Hitherto architects alone seemed to relish their handiwork; today it is a poor citizen who cannot be quickened by the sight of a well-designed house.

INVARIABLY, when Americans go to England and see the moss-covered roofs of country houses there, they come home and demand that architects create them here. And the best the poor architects can do is to simulate the color of the moss in painted or dipped shingles or in varicolored slate. While these are excellent substitutes in effect, they are not moss.

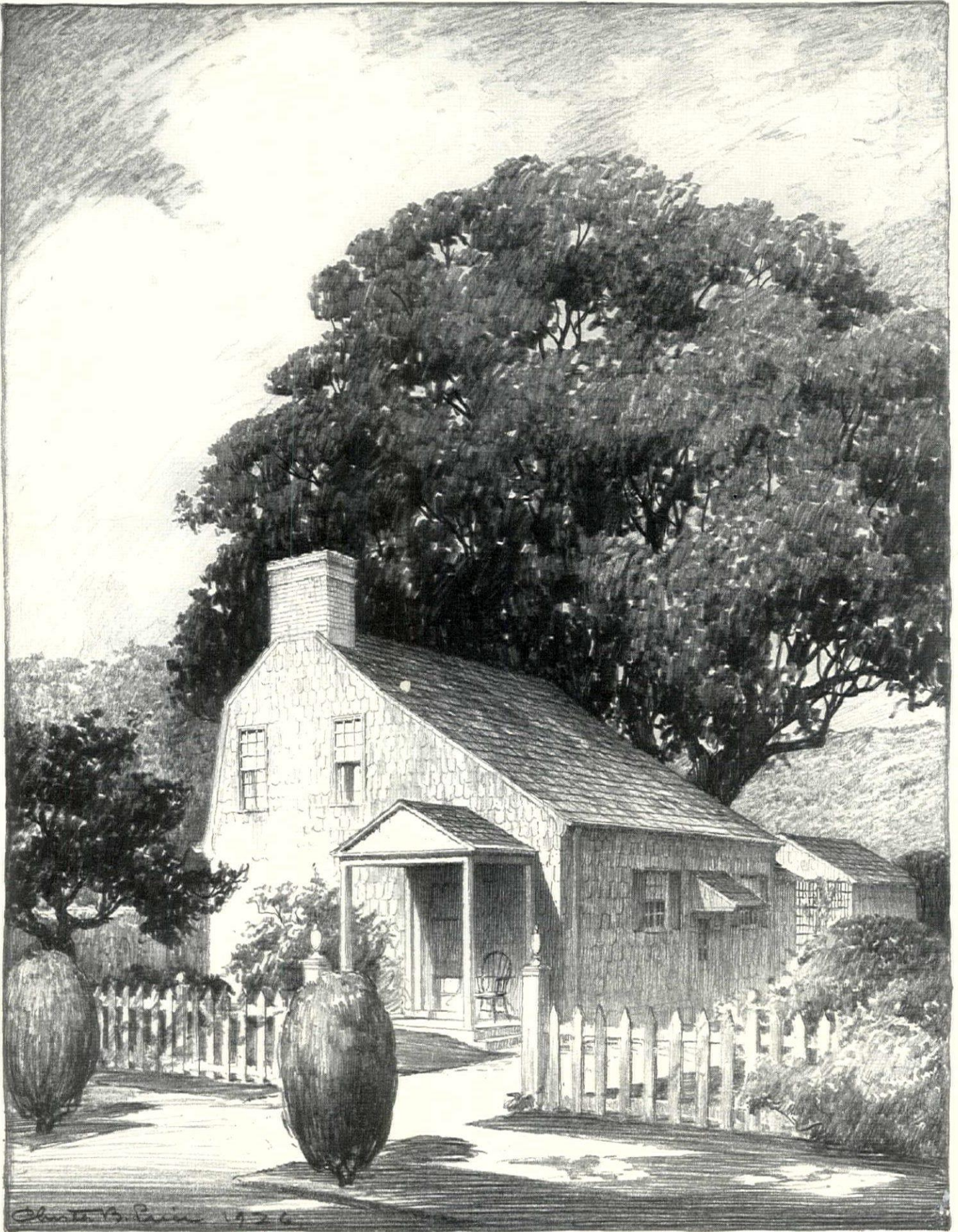
In our pursuit of this subject we consulted Mrs. Elizabeth G. Britton, Honorary Curator of the Bronx Botanical Garden, and a well-known authority on mosses and lichens. Her reply was: "There are few that withstand our adverse conditions and I have seen old shingle roofs green and rotten with them. Of course a thatched roof is easier, for that retains moisture and decays more quickly and contains more plant food. There are several families of mosses that grow on rocks and walls, notably the *Tortulaceae* and *Tortula muralis* will even grow on lime and mortar. In S. W. Arizona and New Mexico they stand the climate and have special modifications of the leaves that enable them to adapt themselves to changing conditions like the Resurrection Fern and plant *Polypodium incanum* and *Selaginella lepidophylla* (see Bailey Enc. of Hort.). Of course out West at Seattle there are roofs covered with mosses but their climate is like that of England. The *Grimmiaceae* also grow on rocks in mountain and forested regions." Perhaps some architects might experiment with these mosses and see if they would grow between the cracks of slate.



THE small house designed, furnished and landscaped in this issue is by Addison F. Worthington, an architect practising in Baltimore. The drawings of it were made by Chester B. Price and Harry F. Richardson, both well known *HOUSE & GARDEN* artists. Henry B. Raymore, who writes of *The Speculative House*, is a New York architect. Arthur T. Paul, who designed the small suburban garden, is a Philadelphia landscape architect. Penrose Stout and Otto Preis are New York architects, and Amedeo Leone practises in Detroit.

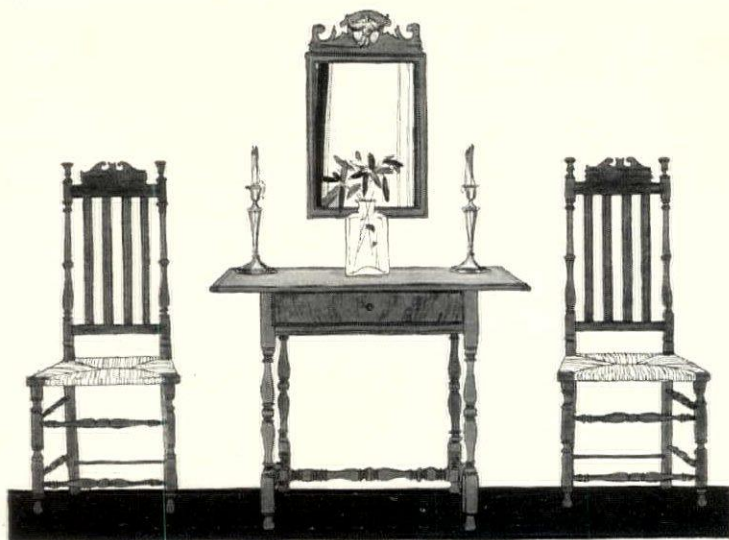


TO a degree the Ackermann prints, of which Mr. Teall writes in this issue, were to the England of their day what Currier & Ives lithographs were to America. Both are equally collectable although we have not yet heard of any especial vogue for Ackermann's work on this side the Atlantic. A fore-handed collector might adopt them as a hobby. They are rarely so crude as the Currier & Ives, but they are just as interesting, and their decorative qualities for the country house wall just as valuable. And, sometimes, they are vastly more amusing.



A HOUSE FOR SIMPLE LIVING

Few could resist the quaint charm of this little house, painted white or weathered to a silvery gray, after the manner of the Cape Cod cottages which it somewhat resembles. It was especially designed for House & Garden's readers by Addison F. Worthington.



A SMALL FRAME HOUSE *of* MODERATE COST

This Dutch Colonial Cottage Carries out the Simplicity and Charm of Early American Architecture

ADDISON F. WORTHINGTON, *Architect*

WHILE the Dutch Colonial style of house, as originally built by Dutch settlers and their immediate descendants, assumed various forms in New York and New Jersey and on Long Island, its principal characteristic was a great sweep of roof that enveloped the rear of the house like the protecting folds of a cloak. Sometimes it extended over the front façade, going beyond the line of the house itself to cover a front veranda. The gambrel roof was often used, but this was not necessarily a

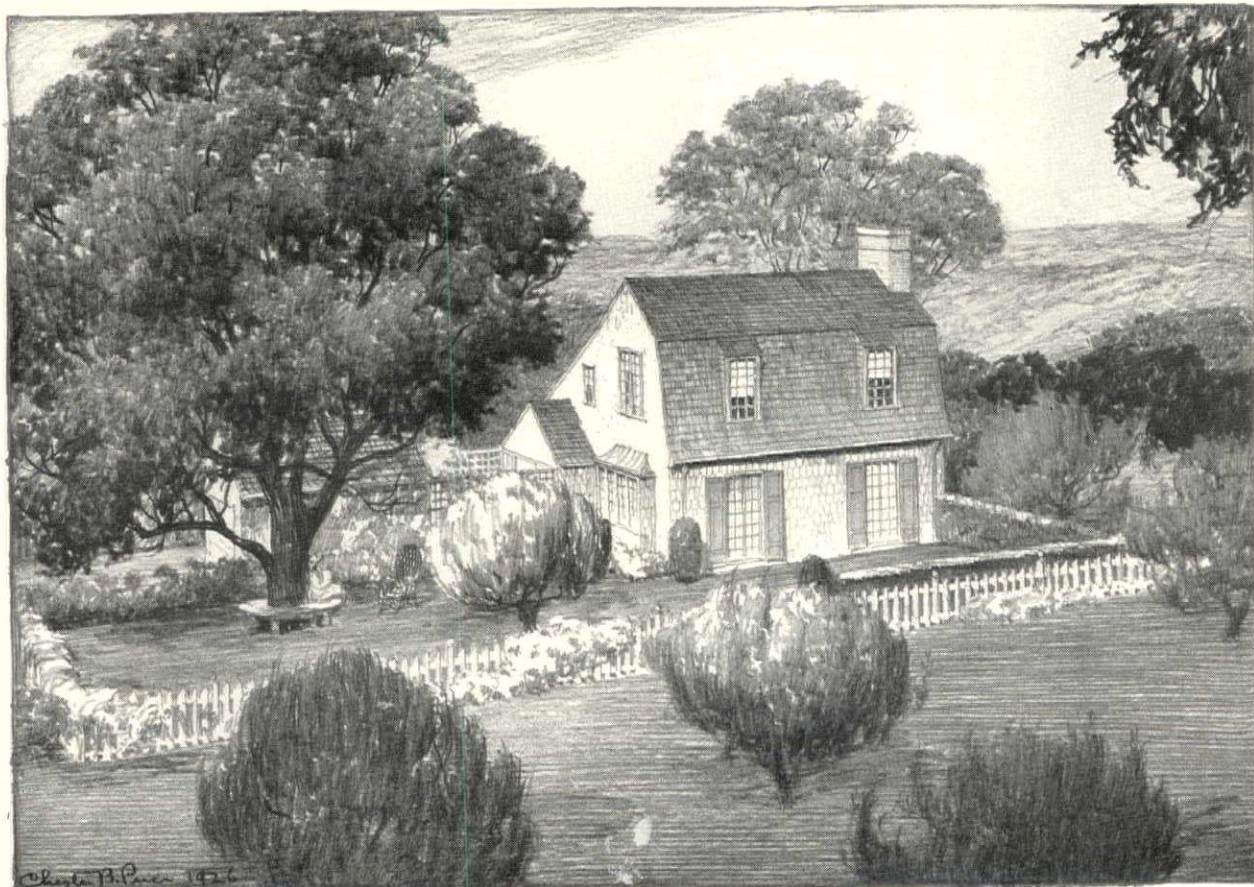
Dutch Colonial architectural characteristic since it is found in older parts of England today and was English in heritage.

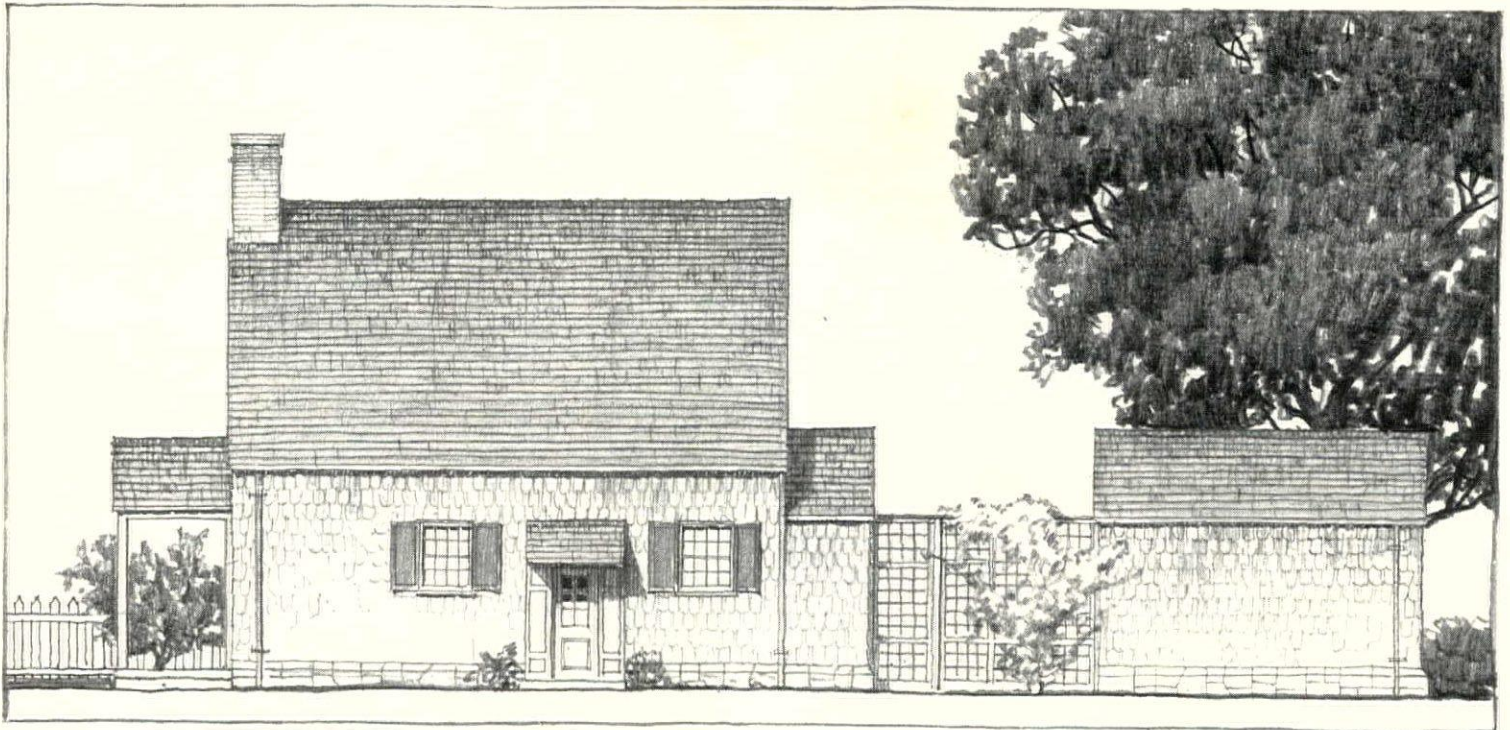
The type selected for this small house belongs to the genre occasionally found in South Jersey, where the front façade goes up straight and the rear is covered with the

long sweeping roof. This gives the house a high profile that sets it apart from the general run of what we think of as Dutch Colonial. Shallow dormers continue on the vertical line of the front façade. Such a design is economical for the small house in that one gets a dwelling that has architectural distinction and at the same time affords adequate head room on the second floor.

In this instance the material used for the walls and roof is shingles, the former either painted white with the roof shingles

The house was designed for a long narrow lot. It is surrounded by a picket fence. Hedges divide the service yard and entrance drive from the lawn and the living room windows give access to the garden





stained moss green, or the whole left to weather to a silver gray, with only the window and door trim painted. If one wished to escape from the commonplace green and white Colonial scheme, the window and door trim and shutters might be painted barn red and so would be the picket fence that surrounds the property.

Several other departures from the usual Dutch Colonial design are to be found in this small house—the entrance is on the narrow end that faces the road; there is a window at one end of the living room with a roof reminiscent of the English Regency style; the garage, though separate, is tied to the house by a lattice wall broken by a gate. So the house and the garage really make a unit, with a drying yard outside the kitchen door.

The property is surrounded by a simple picket fence on which Honeysuckle is trained part of the way, and another part is backed by a Privet hedge that is extended from the front fence to the line of the house. A hedge of Raspberries fences off the garage turn-around, and there are beds of flowers under the lea of the garage and below the living room window. The rest of the grounds are kept in lawn, with occasional trees.

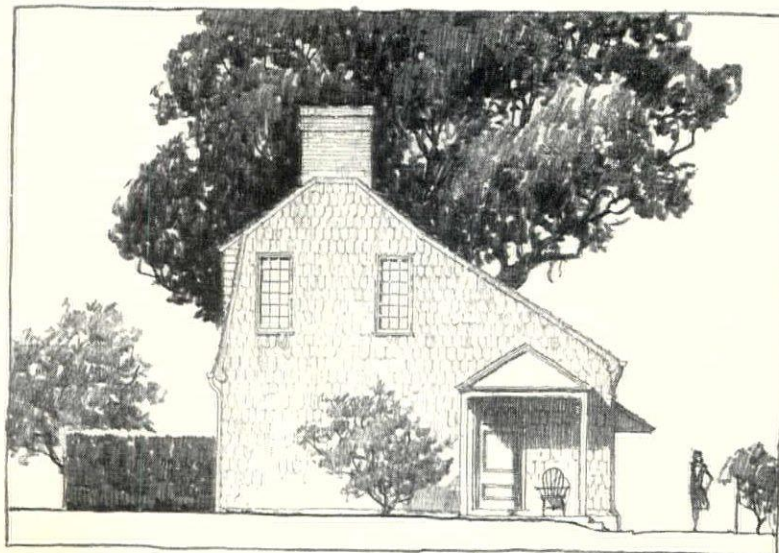
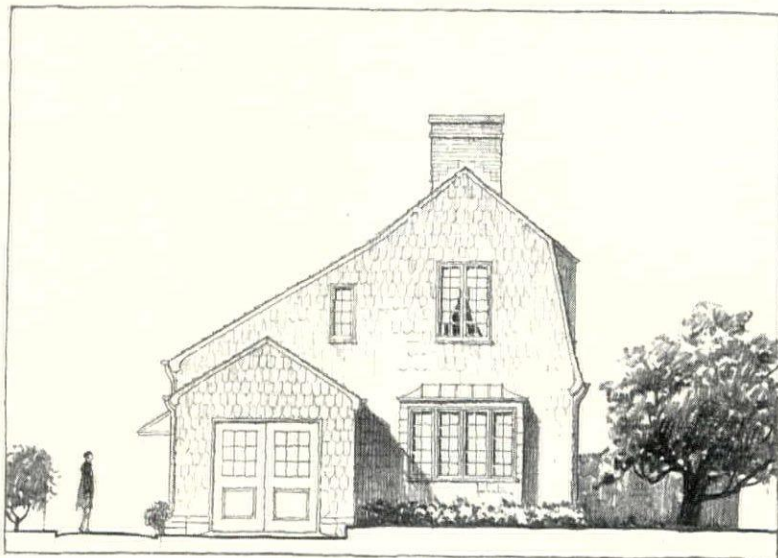
Inside, the plans show an ingenious distribution of space. The living room occupies practically half the lower floor, with the hall and kitchen behind. There is no

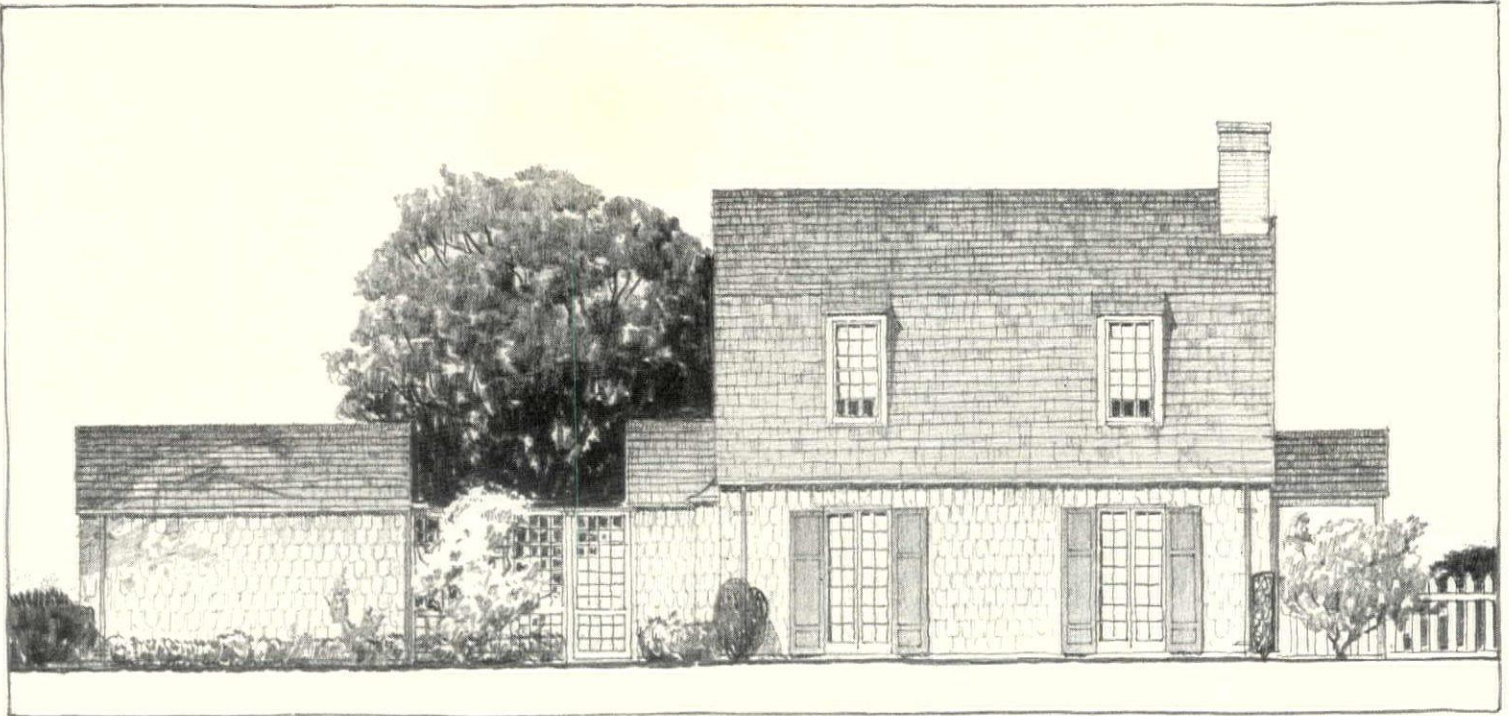
Three elevations of the house are shown on this page. The one above faces to the north. The illustration immediately below shows the garage and at the bottom of the page is a view of the house from the street. Both garage and house are of frame construction and are covered with wood shingles.

dining room, since the bay window end of the living room is used for that purpose. Stairs go up from the hall to the second floor, where are two bedrooms, a bath and a small store room. It is really a very small house, designed to be run without servants, or with one maid. A bride-and-groom sort of cottage in which to start life together.

Since the architecture of the house is early American in its heritage, reproductions of pieces of that era have been chosen for the furniture, and the interiors have been kept simple and inexpensive.

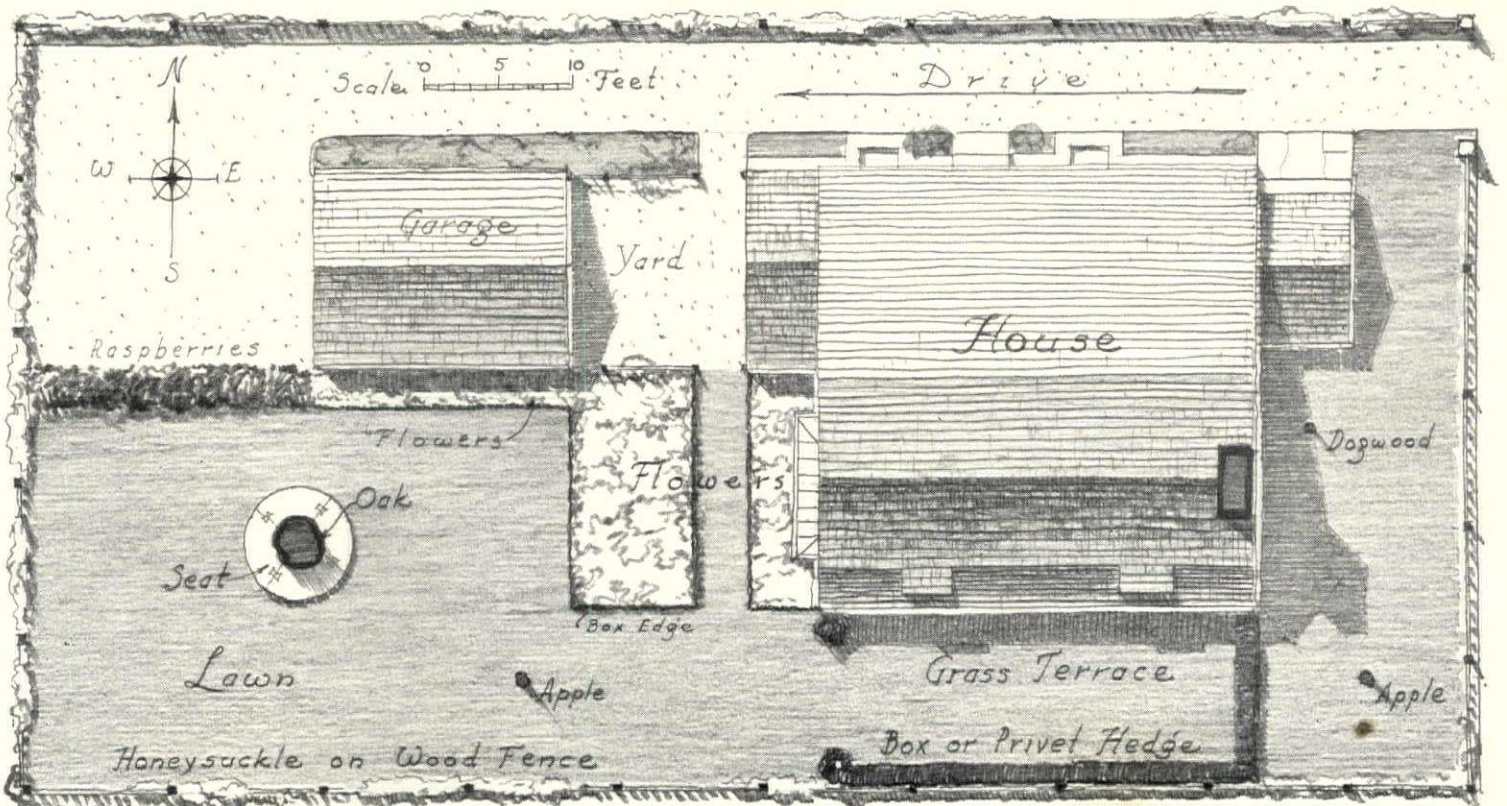
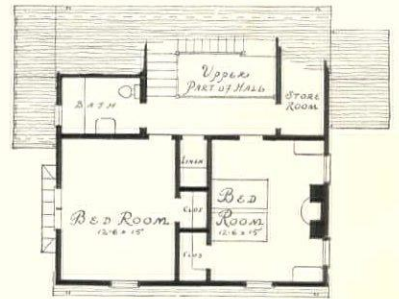
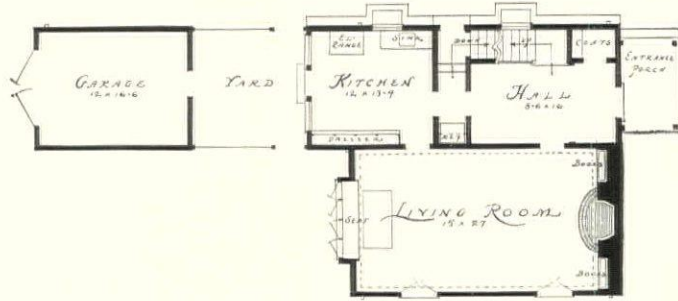
Downstairs the living room walls are white plaster—a custom found in the Pennsylvania Dutch regions of Berks and Lehigh counties. A little cream or a suggestion of yellow might be added to the final coat if one desired a colored wall. The woodwork is stained dark brown. The floor, made of irregular wide boards, is also stained. Color is found in the fabrics used for curtains and upholstery, in the rug, and in the accessories such as lamps, pictures and wall brackets. Thus the curtains are of a New England toile with early American scenes in red and white; on the sofa the upholstery is a check cream and red linen and on the wing chair and high-back overstuffed chair is a quilted chintz with a brown ground and a small flower design. Other chairs are Windsors in walnut or

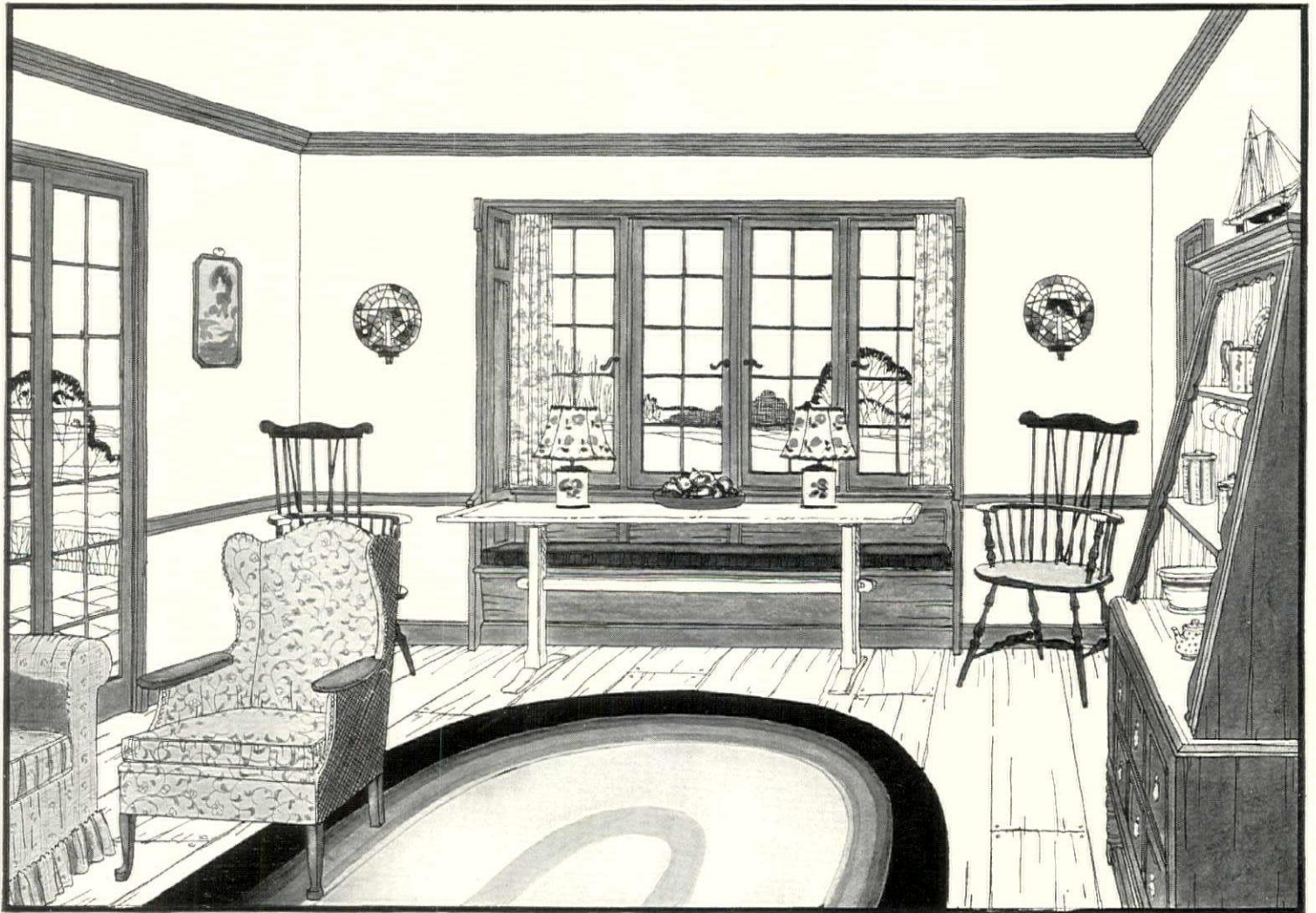




In the designing of this house comfort was considered to be of paramount importance. The living room is large and well lighted, and is also to be used as a dining room. The kitchen may be entered either from the living room or the hall. Two large bedrooms are on the second floor

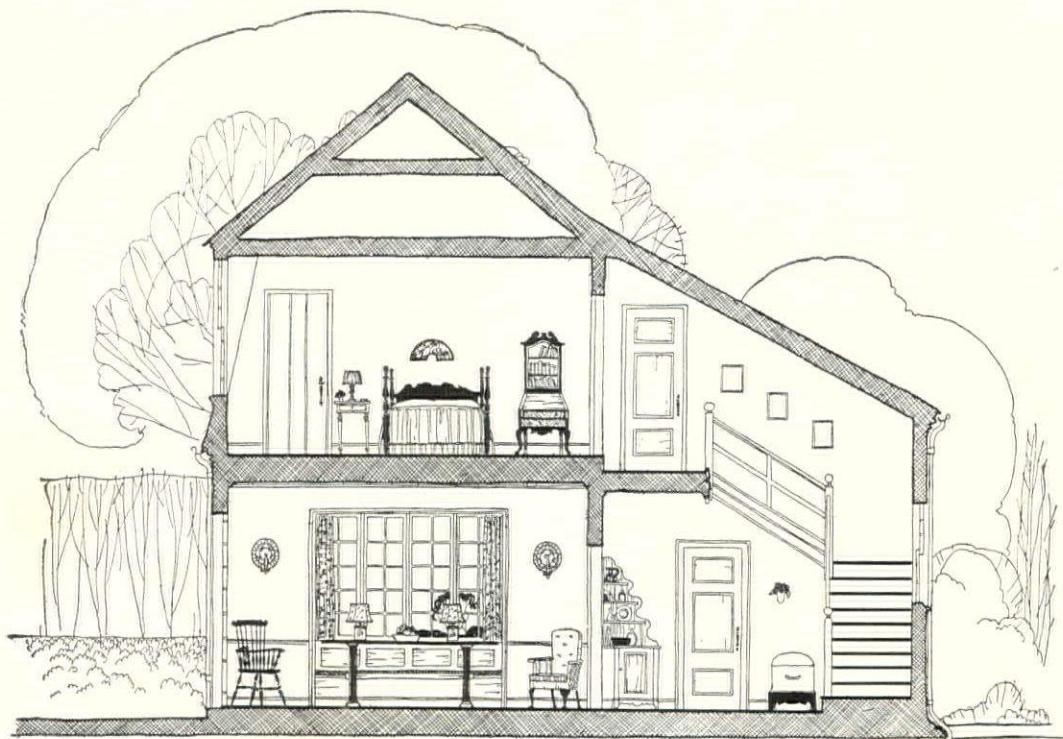
The south elevation is shown above. At the bottom of the page is a plot plan giving suggestions for appropriate landscaping. Most of the ground about the house is given over to lawn. A small flower garden at the rear of the house may be seen from the living room

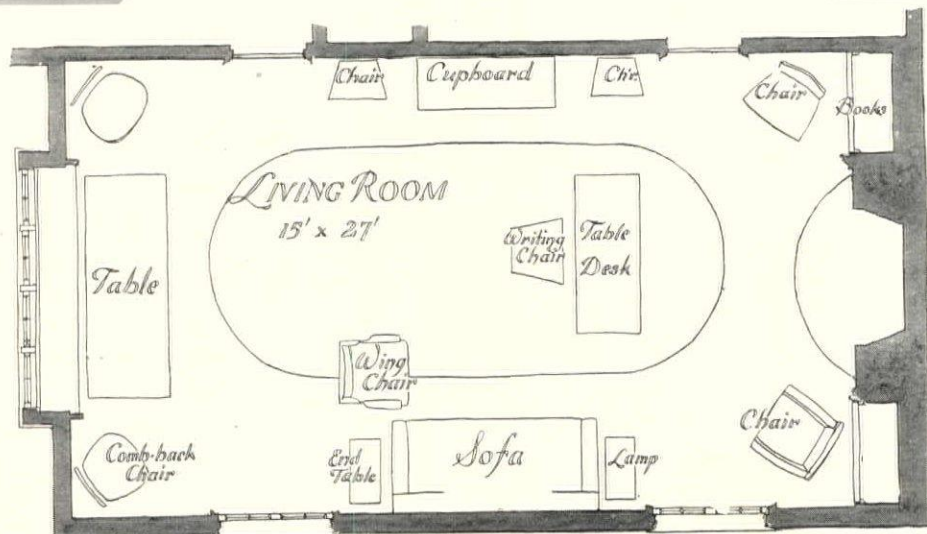
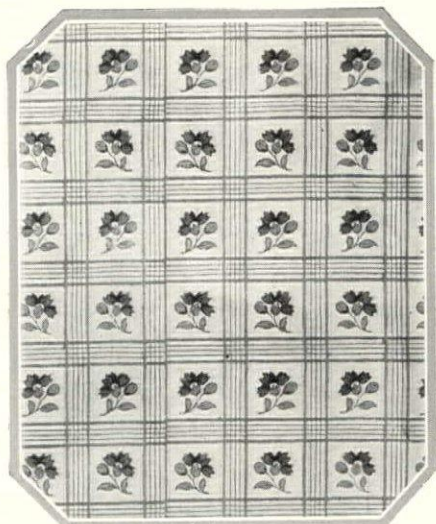
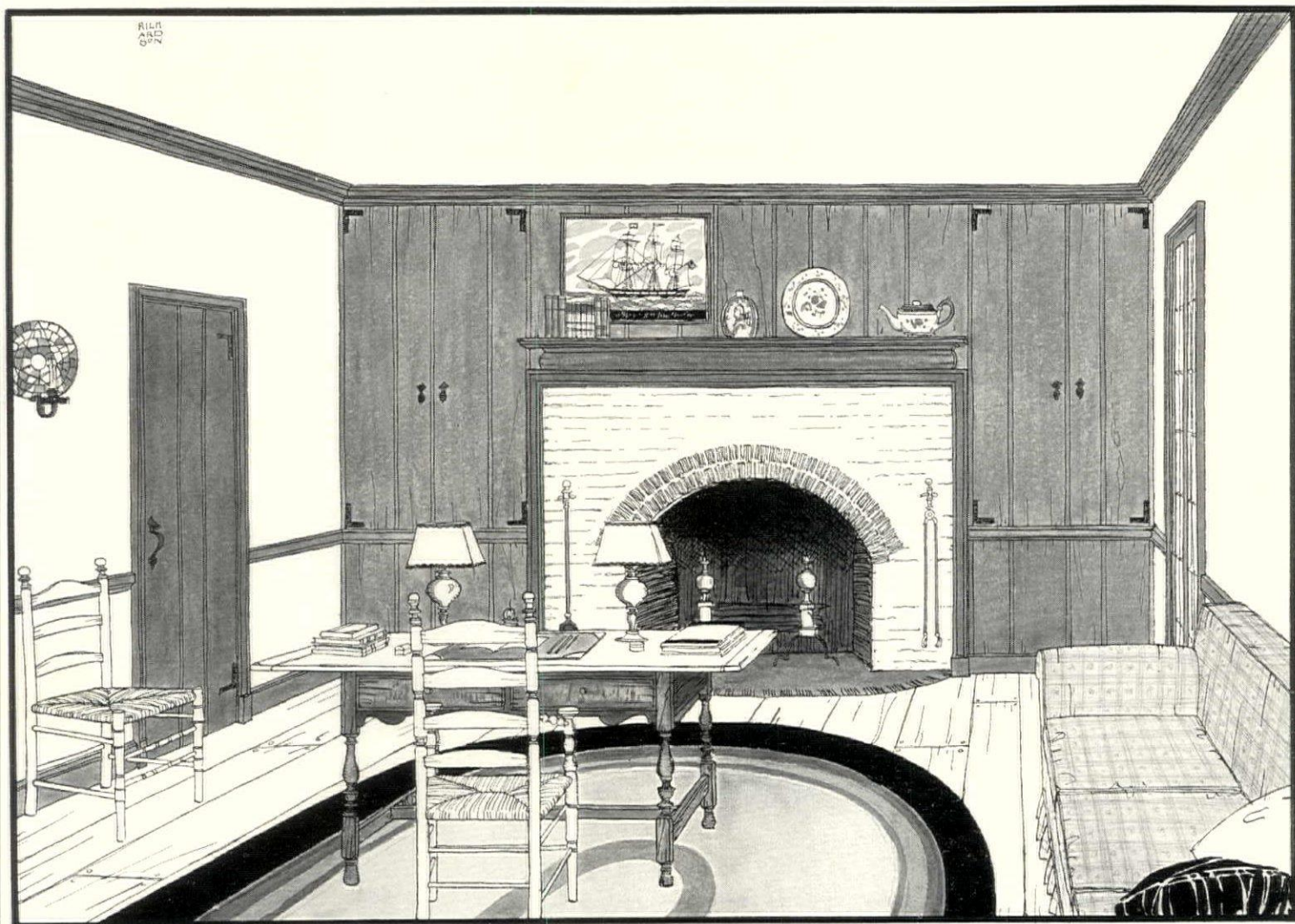




Suggestions for furnishing the living room are shown above. The walls may be left white or tinted a buff or yellow. The floor and all wood-work should be stained brown. The window curtains are of toile with early American scenes in red and white

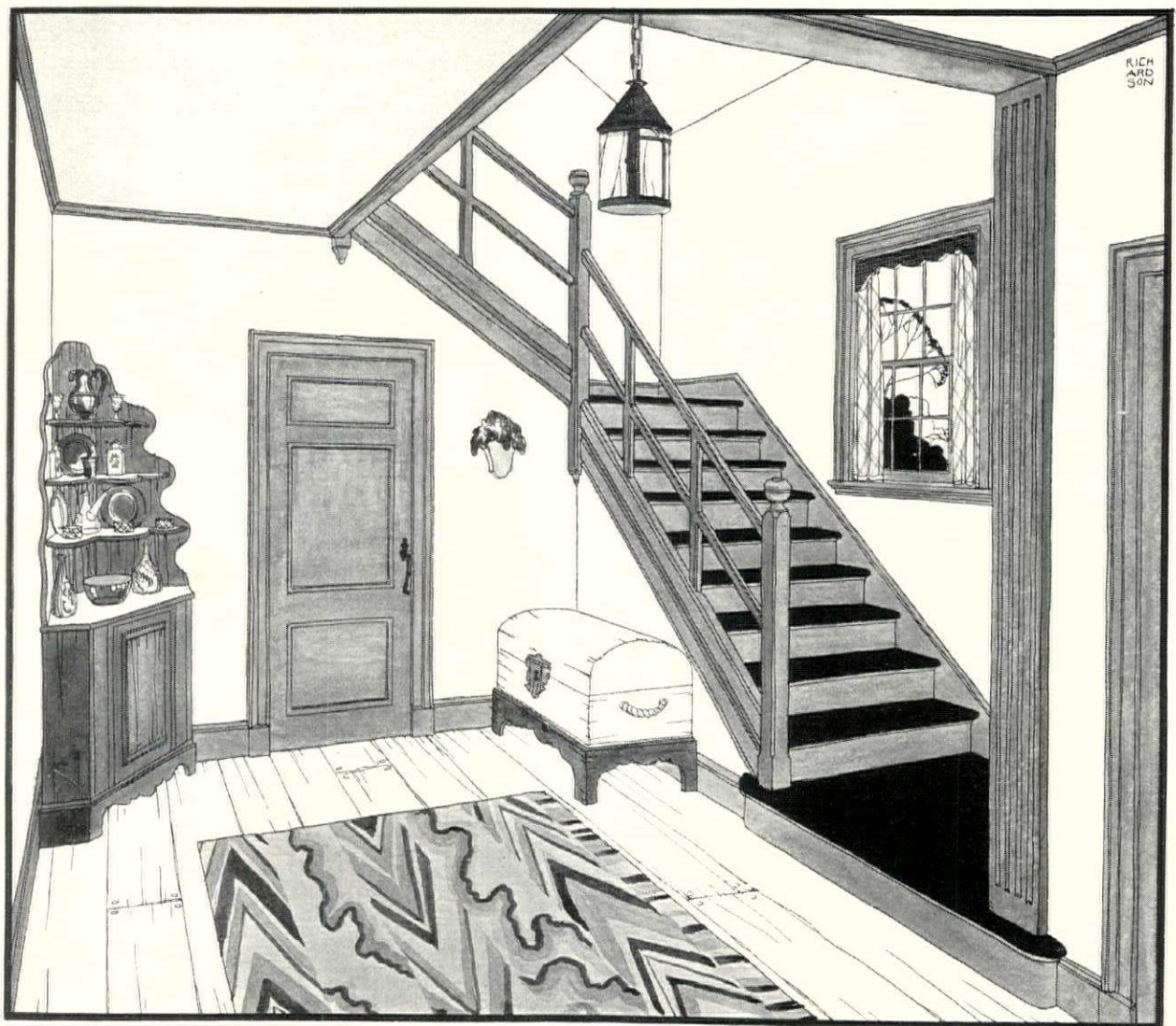
(Below) A cross section showing the dining end of the living room, the stair-hall and the master's bedroom. Even in extremely cold weather this house may be quite easily heated as the construction allows for excellent air circulation





The pattern above in cream and red linen may be used for covering the living room sofa. In the center is shown the fabric for the curtains. For the upholstered chairs a flower design in quilted chintz, as shown at the right, is suggested

At the top of the page is a drawing of the fire-place end of the living room. The wall is of pine stained to match the floor. (Left) A plan for the furnishing of the living room. A large hooked rug covers the center of the floor



mahogany and one or two rush-seated pieces painted a shiny yellow. A cupboard, with drawers below to hold table linen and open shelves above for interesting china, stands against one wall. Opposite the dining window end is the fireplace, of white painted brick. The wall behind it is paneled in pine, either old pine or ordinary sheathing stained and waxed. Both this style of room-end paneling and the style of the fireplace are to be found in old houses in the Middle Atlantic states.

The same white walls and brown-stained woodwork are used in the hall. Here again simple lines characterize this woodwork—the open stair rail with its turned newel posts, the broad boarding of the floor. For furniture we have suggested an antique rug with a rather modern design in yellow, greens, and reds, a corner cabinet and an old round-top chest on legs, with a reproduction of a horn lantern for lighting fixture. The stair window has a little valance or eyebrow set inside the woodwork with curtains that have a small lattice design. The corner cupboard is maple and the chest is painted and has a dark maple stand.

When we come to the child's bedroom the austerity of very early America is left below and the cheer of a later American period intro-

This stair hall is interesting in its rugged simplicity. The wide floor boards are fastened with wooden pegs. A multi-colored hooked rug makes a pleasing contrast to the darker colors of the woodwork and floor

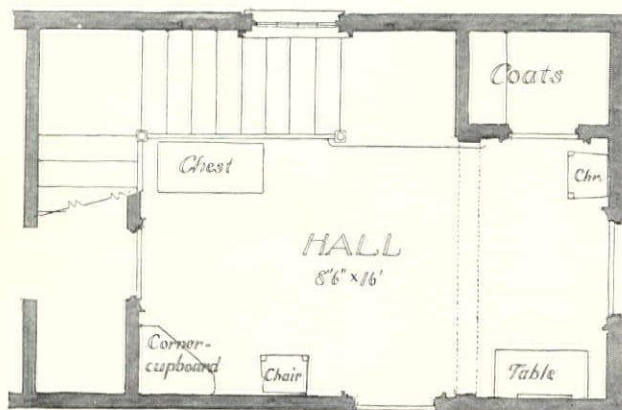
duced. The bed is a mahogany four-poster with tester and valances of glazed chintz with a cream ground, blue stripe and cluster of old-fashioned flowers. The windows are curtained with blue and white dotted Swiss looped back on the double casement windows with Colonial glass tiebacks and hung straight on the dormer windows, with a swag of material used for a valance. On the walls is a toile de Jouy paper with a white ground and fairy tale scenes in blue. The floor is generously covered by a rug made of rag carpeting of various colors

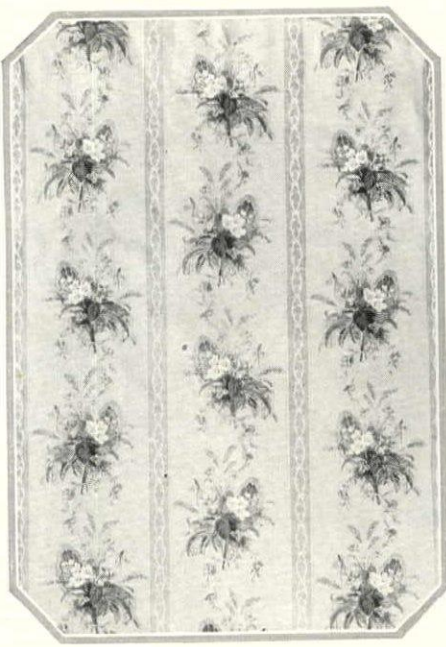
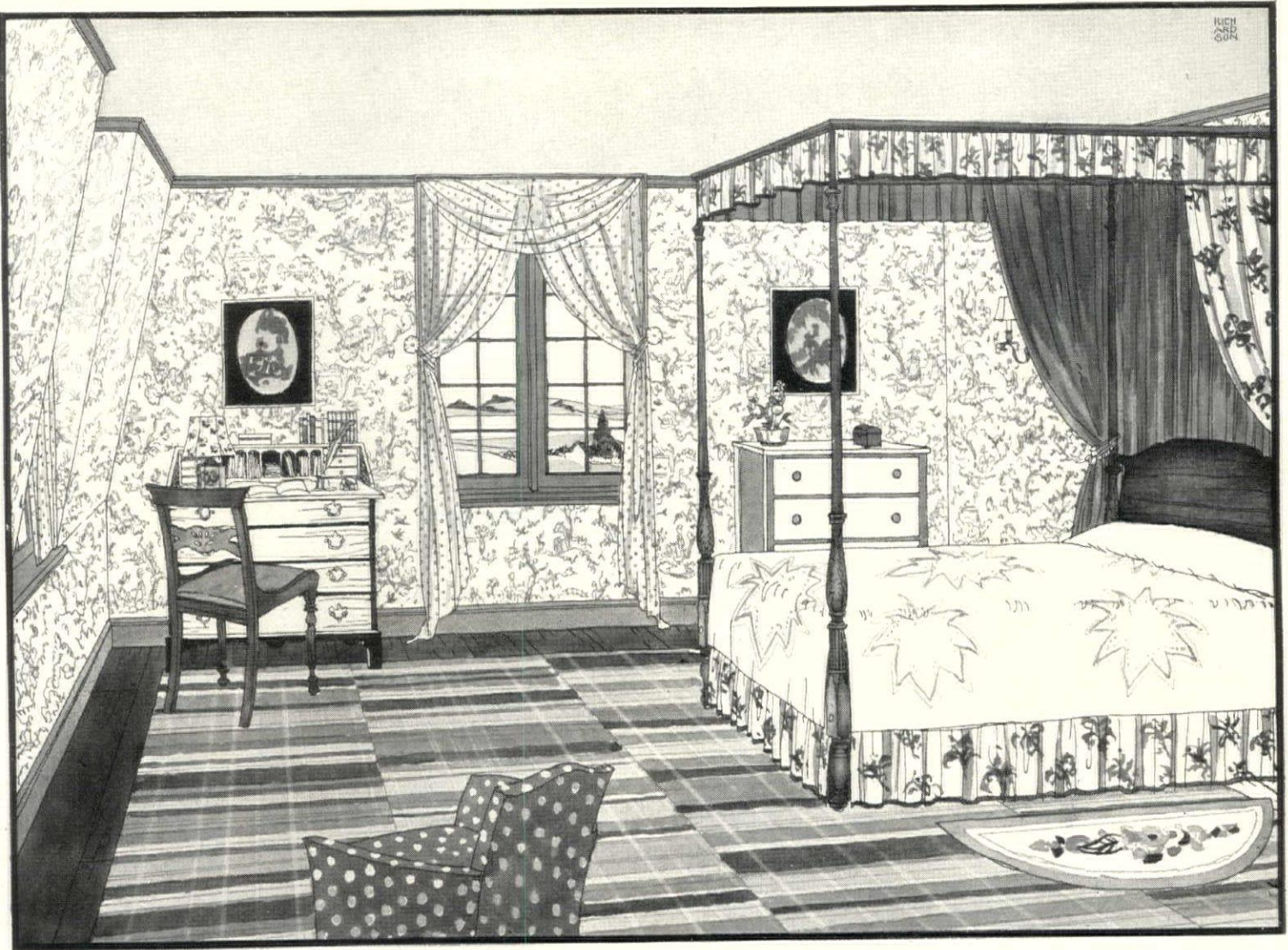
sewed together. A little semi-circular hooked rug beside the bed softens the youngster's first step-out in the morning. When the bed is fully dressed it wears a patchwork bedspread in a star design. The further furnishings in this bedroom consist of the necessary night table and lamp beside the bed, a desk and its accompanying chair, a chest of drawers, a dressing table and bench and an easy chair covered in a blue and white dotted percale. The storeroom across the hall is quite capacious.

The master's bed chamber, which boasts the luxury of a fireplace, could have the same rag carpeting rug, a maple spool bed, a Colonial secretary-desk and might be made cheerful with a yellow striped paper on the walls.

All the furnishings suggested for these rooms are available in reproductions for which one need never make an apology. If, of course, antiques are possessed, then the rooms would be even richer. But, since the house is small and the rooms limited in area, it would be advisable not to put in too many pieces or to clutter up the place with too many bibelots and accessories. For the charm of this little vest-pocket home lies in its simplicity.

May people who believe in the contentment of simple living build it—and may they be happy ever after!

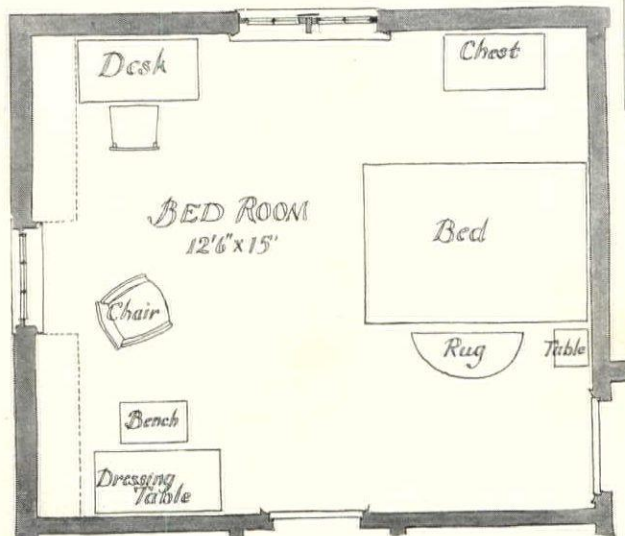




The child's bedroom shown above is decorated in the late Colonial manner. The bed is of mahogany with tester and valance of glazed chintz in the flower pattern shown at the left. A rag rug in many colors covers the floor and a little hooked rug is at one side of the bed



(Right) A furniture layout for the child's bedroom. The furniture for this room should be selected for its sturdy construction as well as for comfort and beauty



Above is shown a pattern of fairy tale scenes which is used for the wall paper. The casement windows are covered with curtains of blue and white dotted swiss

GOOD OLD BUILDINGS

*Only in Their Skill Did the Builders of Early
America Surpass the Builders of Today*

THERE is a popular notion (held by people who should know better) to the effect that carpenters in Colonial times built much better houses than we can build today. Because many of these houses still stand and are objects of admiration and pride, it is believed that the secret of good building died with these builders. Like a great many plebian fallacies, this quaint idea does not bear critical investigation. Not everything produced in the "good old times" was necessarily good.

When we speak of a "good" house we may consider it from three angles—its design, the materials of which it was built, and the skill with which those materials were used.

THE high standard of architectural merit that characterizes the majority of houses built prior to the Revolution and which still remain, is a subject for wonder and marvel to the layman. Somehow, even the country carpenter of those days seemed to have had an appreciation of scale, seemed to exercise a restraint, that only comes from years of acquaintance with the best in architecture. Well, in a manner of speaking, that is precisely the sort of acquaintance these early country carpenters had. Even the poorest of them used some book or books of good designs. Not having books of bad designs, such as contractors use today, they couldn't possibly go wrong. They made classical doors of fine scale and restrained ornamentation because, in their pattern books, there were doors of that kind. All manner of designs were to be found in these old books of measured drawings—windows, stairs, handrails, roofs, cornices, together with precise instructions on how a house was put together. In this respect the carpenter of those days was exceedingly fortunate.

TO say that the materials used by the pre-Revolutionary builder were better materials than those available in this year of grace is quite absurd. In no field has so much inventive genius been applied, so much serious investigation, so much sincere endeavor. And the effort has not merely been along utilitarian lines, but there is everywhere a distinct effort to create beauty. There has also been a distinct effort to create permanence.

The huge timbers used by many of our early country carpenters were, in reality, the easiest available form of lumber. That they were pegged together instead of being spiked was doubtless due to the fact that pegs could easily be made whereas spikes being handmade were at a premium. Unquestionably these old fellows had a facile way of handling their timbers, they exercised great

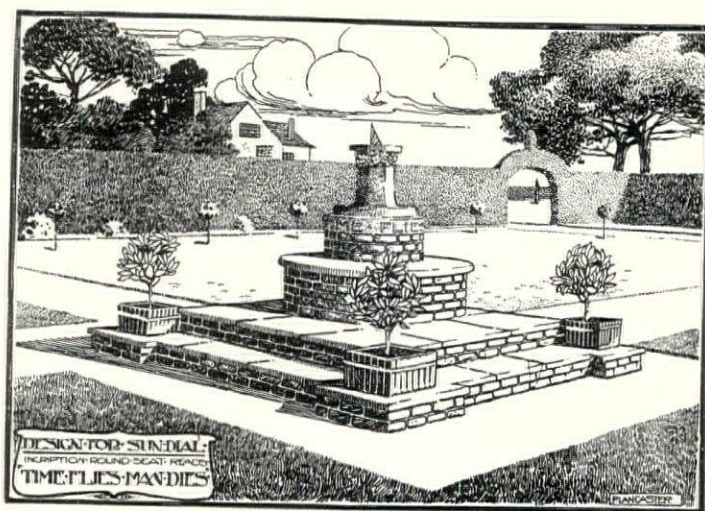
ingenuity, but can we compare their work with the steel construction that is the latest development in the framing of a house? Can we compare their hand-riven lath, put up laboriously, with the great sheets of expanded metal used today? Can we compare their window and door frames, often as leaky as sieves, with the custom built frames on the market today? Or the methods of insulating a house against heat and cold? Or the multitude of stucco finishes? Or the variations of roofing materials? Or the brass and cast iron pipe?

That these early builders produced the houses they did with the materials available is really marvellous. They used local materials and local labor. They knew their materials, and they used them to the best possible advantage. And therein we find the greatest point of divergence between the country carpenter of the past and the average builder of today—his skill in using the things at hand.

ONE of the penalties of any progress of this sort—especially where it involves skill with the hands—is that workmen must be trained to use new materials intelligently. Scarcely a month passes but some new variation is launched on the market, advertised in the newspapers and magazines, and desired by those who plan to build a house. In the parlance of advertising, the prospective home builder is "sold" on the new material or piece of equipment. He wants that stucco finish, that kind of insulation, that kind of heating plant, that kind of roof. Thanks to reasonably good transportation any lively contractor can furnish the materials necessary. But when it comes to using them to their best advantage, getting the whole benefit from them, the optimistic home builder often meets with disappointment. And the blame can only be laid to the incompetence of the workmen who use those materials. Just as the value of the finest piece of machinery is lost unless it be run properly, so do all the subtler advantages of these new introductions in the building field lose much of their potency when used by men not equipped to handle them. Skill has not kept pace with inventive genius.

IN olden times buildings went up with gradual accretion. The workman took pride in his work because he had time to enjoy exercising his own skill.

And that is the abiding atmosphere these old houses give us—they were the work of men who took pride in the skill of their hands. The houses they built were dreams that moved slowly and surely toward fulfillment.

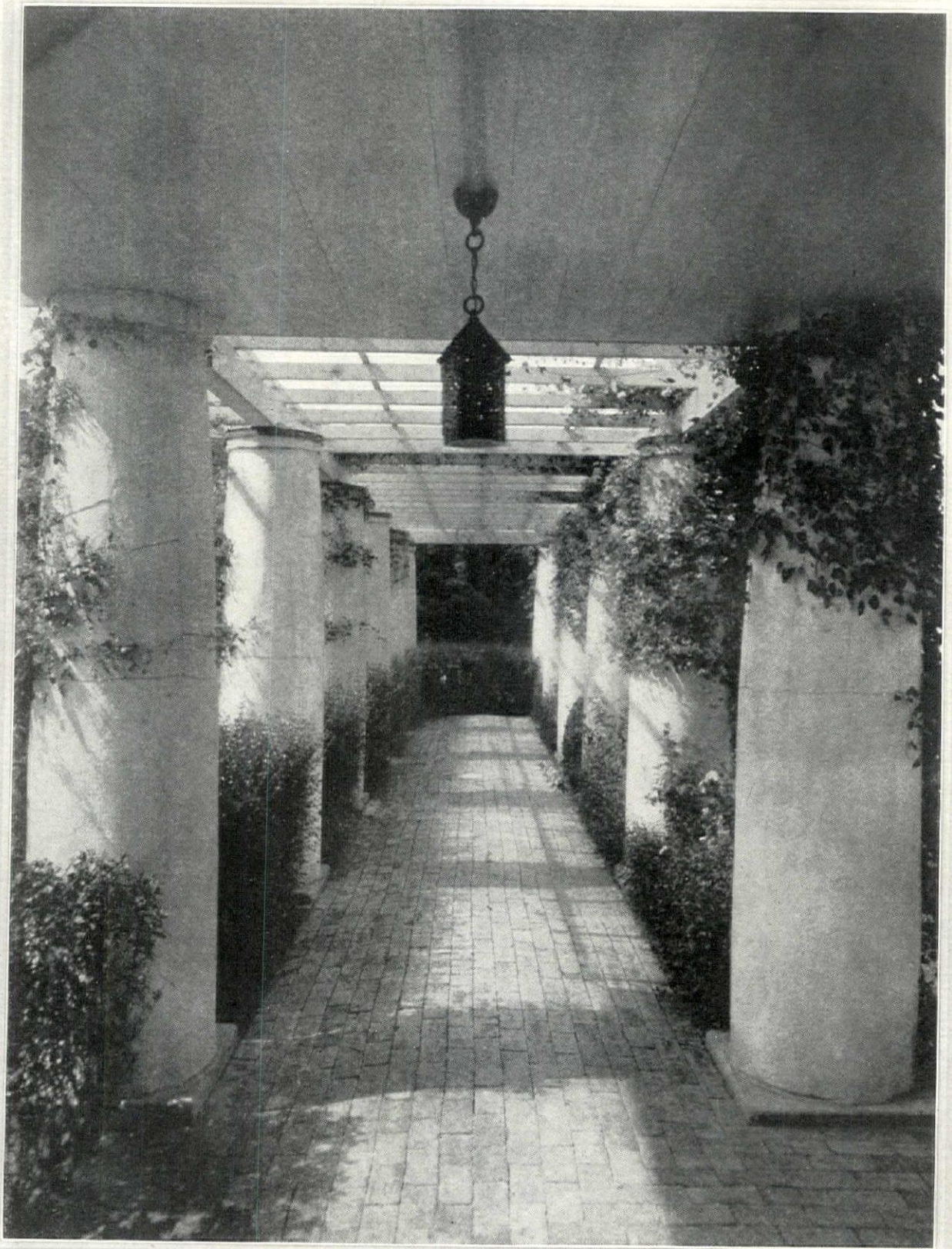


Design for a sun dial published in an early number of House & Garden



IN A LENOX GARDEN

Lenox in the Berkshires has always been a place of beautiful homes. In selecting one of those homes to show in the first year of House & Garden, its architect-editors set the standard for the taste of the magazine. This is a glimpse in the garden at "Bellefontaine," of which Carrère & Hastings were architects. It first appeared in the January 1902 issue



HOUSE & GARDEN'S FIRST PAGE

The first frontispiece of House & Garden was this view of the pergola at Stratford Lodge, near Bryn Mawr, Penna., of which Keen & Mead were architects. That same issue, June 1901, devoted several pages to pictures of this country place

HOW HOUSE & GARDEN BEGAN

*Some Notes on the Genesis and Development of an Idea
That Has Now Completed Its Twenty-Fifth Year*

RICHARDSON WRIGHT

ONE day, in April 1901, three architects sat around a drafting table in a Philadelphia office. Two of them were men in their prime. Their professional reputations were already established. Their work was known by those who took cognizance of such things as among the best being done in the country. Most of it was the designing of homes and gardens to surround those homes.

They talked, as architects eventually will when two or three of them are gathered together, about things concerning their profession—about the scheme Philadelphia had for cutting a wide boulevard from the City Hall (one of the world's ugliest buildings) up to Fairmount Park (one of the world's loveliest parks), about the perilous number of jerry-built houses contractors were running up in the suburbs to foister off on an unsuspecting public, and, from the suburbs, their conversation passed on into the country.

The three men were Wilson Eyre, the late Frank Miles Day and Herbert C. Wise.

It was an interesting era, this. The 20th Century had worried through its initial year. Amazing things were going on. New York was building its subway. Queen Victoria had just died, and Carrie Nation had begun her crusade in Kansas. The United States Steel Corporation was organized in February and in March General Funston captured Aguinaldo. The Buffalo Pan-American Exposition was almost ready to open, Jacksonville had suffered from a \$10,000,000 fire, William McKinley sat on the throne, the Boer War was going on, Manhattan and the Bronx were using the dizzy total of 70,000 telephones. The annual consumption of distilled spirits for the past year had been 128,568,201 gallons and the total consumption of all liquors, 1,390,127,379 gallons—a little less than it was last year! Terry McGovern was featherweight champion. Jim Jeffries held Jack Dempsey's title, W. A. Larned became U. S. tennis champion, and Harry Elkes rode twenty-five miles on a bicycle in thirty-seven minutes. But the most astounding record was set up by one Alex Fisher, who drove a gasoline automobile twenty-five miles on the road in

one hour and six minutes. The auto record from New York to Toledo had been cut down to sixteen and a half days.

Perhaps these three architects talked about some of these affairs. Or maybe they discussed Winston Churchill's new book, "The Crisis" or Irving Bacheller's "Eben Holden" or Mr. Kipling's "Kim", all of which had just appeared. Or perhaps they were discussing just what this new gasoline automobile would do for the country—this new method of transportation that was destined to net the nation with newer and better roads which would lead people out to the country, would afford them escape from the noise and dirt and crowding of cities.

It had been suggested by a business man of Philadelphia that these architects start a magazine devoted to the development of the country home. They fancied the idea. It offered a pleasant diversion. The title

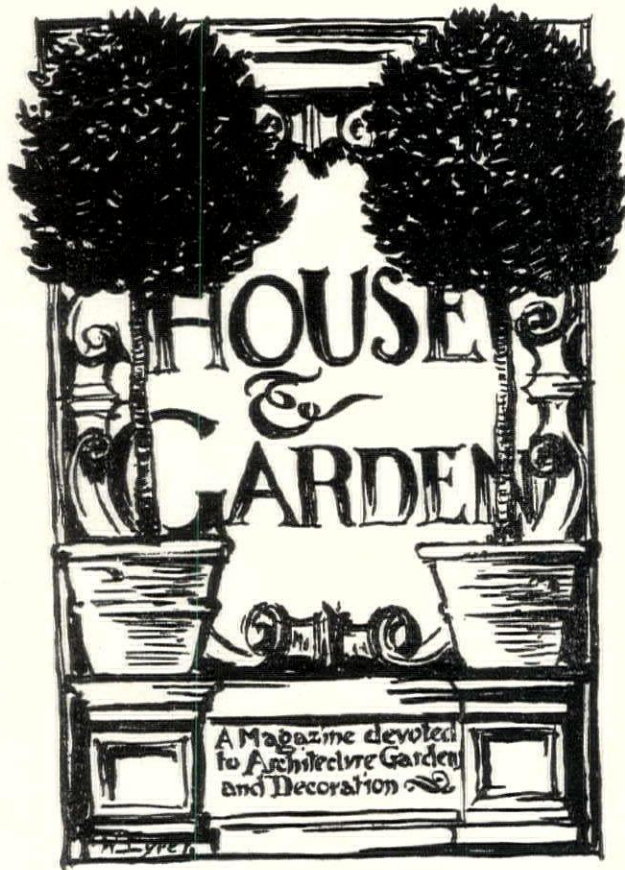
"House & Garden" was suggested and accepted. Mr. Eyre offered to draw a cover for it. Mr. Wise was made editor.

To understand the spirit in which these three men began creating the first House & Garden you have to understand the architect in his moments of diversion. He is very much like a nun at play—a fastidious person, of quiet laughter and, being an artist in living, unconcerned with material profits. These three men undertook the creation of House & Garden as an architectural lark. It wasn't their intention to appeal to anyone save their architectural friends and their architectural following. They were editing it to suit their own high and unyielding standards of good taste. The making of money was farthest from their thoughts. The first editor, in a recent interview, said that they used to put the advertisements in the places they'd least be seen!

The first issue appeared in July 1901. It contained twenty-four pages and thirty-six illustrations. The subscription price was \$5 a year and it sold for fifty cents a copy—a forbidding price in those days.

It remained an architectural magazine until 1903, when the pages began to appeal to a wide range of readers, showing practical articles about decoration and furniture and gardening, as well as architecture and building. Miss Margaret Greenleaf became editor. Then through the hands of several owners the property passed and through the guidance of several editors—Henry H. Saylor, 1909–1913; William A. Vollmer, 1913–1914; and on June 1st, 1914 the writer of these notes sat down at the editor's desk. He's been sitting there ever since.

From that first issue with its twenty-four pages and its thirty-six illustrations, to the last issue—June—with 242 pages and 170 illustrations is a great leap. But in all that time the most important factor that entered into the life of the magazine was its acquisition by Mr. Condé Nast in 1915. Shortly thereafter he purchased and amalgamated with it "American Homes & Gardens", and began directing the publication with that unerring skill and forceful judgment that had made Vogue and Vanity Fair

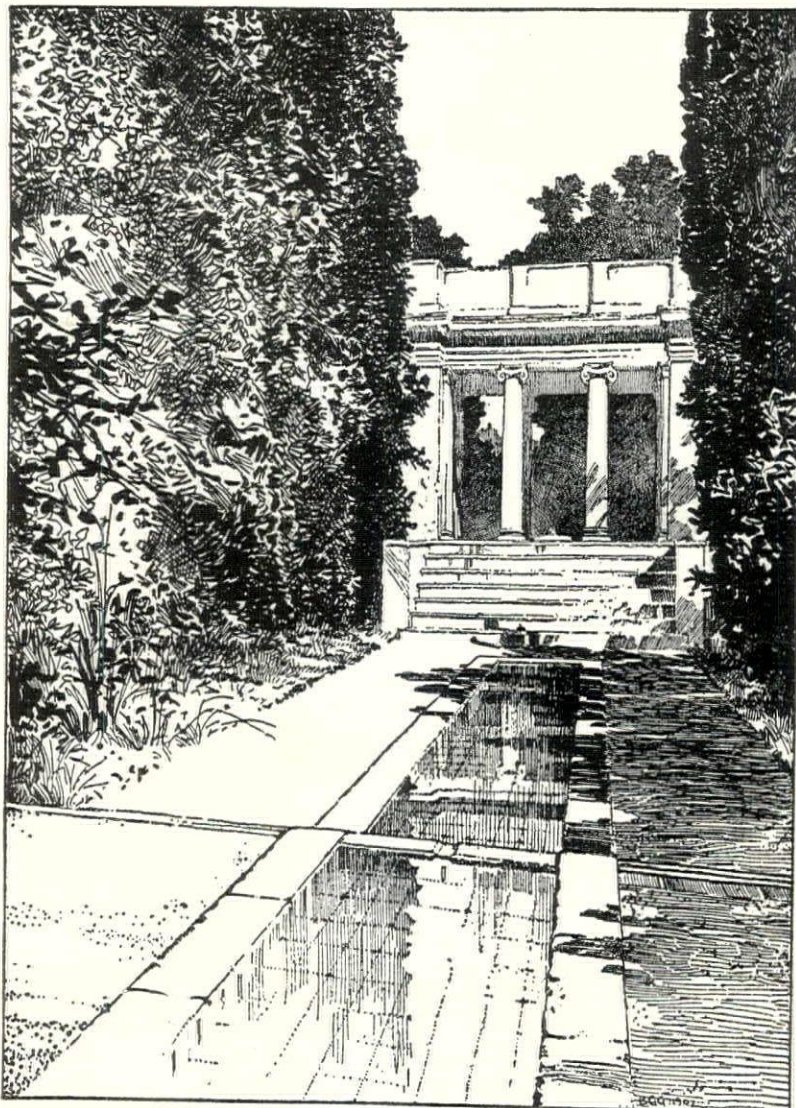


The first cover of the magazine was drawn up by Wilson Eyre, the architect, a member of the first editorial board. It was printed in black on heavy brown paper. The price was fifty cents a copy. This first number totaled twenty-four pages with thirty-six illustrations

great magazine successes. From a negligible circulation of less than 10,000 in 1915 it has gradually risen to something over 130,000, and from a handful of advertisers, to a magazine of immense bulk, since advertisers, being gregarious like other humans, have flocked to its successful pages.

Yet we must not forget those three architects sitting around that drafting board in Philadelphia that pleasant April morning in 1901, chatting about their new plaything, *House & Garden*. They builded better than they dreamed, for they set standards of taste and procedure that even the most ingenious could not improve.

They designed a magazine to appeal to a limited class of readers. Their standards of editorial taste were the highest of architectural taste. What they chose to put on the pages of their magazine could only interest people whose type of mind, culture and ambitions led them to be devoted to the architecture and building of homes, their furnishing and decorating and the making and maintenance of gardens. From the beginning *House & Garden* was a "class" magazine, in that it appealed to a certain definite class of readers. And today its aim is precisely the same—to appeal to that class of people all over this country



An alley with pools at "El Fureidis", the home of James Waldron Gillespie, at Monterey, Cal., designed by Cram, Goodhue & Ferguson. This was shown in an early issue of House & Garden. The drawing is by the late Bertram G. Goodhue

whose interest is the best taste as expressed in the American home.

In those early years of the magazine there were many editorial features that still persist today—Town Betterment, for example; the strict regard for the ethics of the architectural profession; the employment of experts to contribute to its pages rather than hack writers. In those early numbers we find articles and illustrations by such architects as Wilson Eyre, Charles A. Platt, Claude Bragdon, Richard M. Hunt, Ralph Adams Cram, Donn Barber, Louis Sullivan, Frank Miles Day—giants all of them—and representatives of such well known firms as Carrère & Hastings, Cope & Stewardson, Warren & Wetmore; such landscape architects as Thomas H. Mawson, Gertrude Jekyll, F. L. Olmsted and Samuel Parsons; such authorities in their respective lines as Eden Phillips, Katherine Lee Bates, W. C. Egan and Rose Standish Nichols on the garden, Edwin Atlee Barber on antiques, and Charles Mulford

Robinson and Samuel Swift, city planning.

During the past ten years the evolution of the magazine has brought in several new features. The Town Betterment idea was taken up again in 1925, and it has been a monthly feature ever since. Instead



A view of "Aubrey" at White-marsh, Pa., designed by Cope & Stewardson, and shown in House & Garden for July, 1901, the second issue of the magazine



A house at Radnor, Pa., originally built in 1700 and rebuilt two hundred years later by Duhring, Okie & Ziegler, architects of Philadelphia. This appeared in the January 1904 issue, together with other examples of this firm's original and remodeling work

Book of Gardens, 1921; House & Garden's Second Book of Houses, 1925; and, recently, House & Garden's Second Book of Interiors. All of these have met with popular patronage.

While the mere accumulation of statistics means very little, it is interesting to discover that since its first issue until the last House & Garden has used some 28,000 illustrations. It has become, in a manner of speaking, a picture book. And therein lies one of the many phases of its appeal to readers. Since the advent of the movies we have become a picture-reading people. More can be grasped by one glance at an illustration than might be understood by reading half a page of text. The search for suitable illustrations and their creation by suitable artists is one of the major works of the editorial department.

Equally important has been the selection of authorities to write the text. The lay reader may not at first grasp how necessary this is. All too many magazines are made up of contributions by people who write with equal facility (and often in equal ignorance) on such a wide diversity of topics as sewing machines, flowers, teaching children to say their prayers
(Continued on page 116)

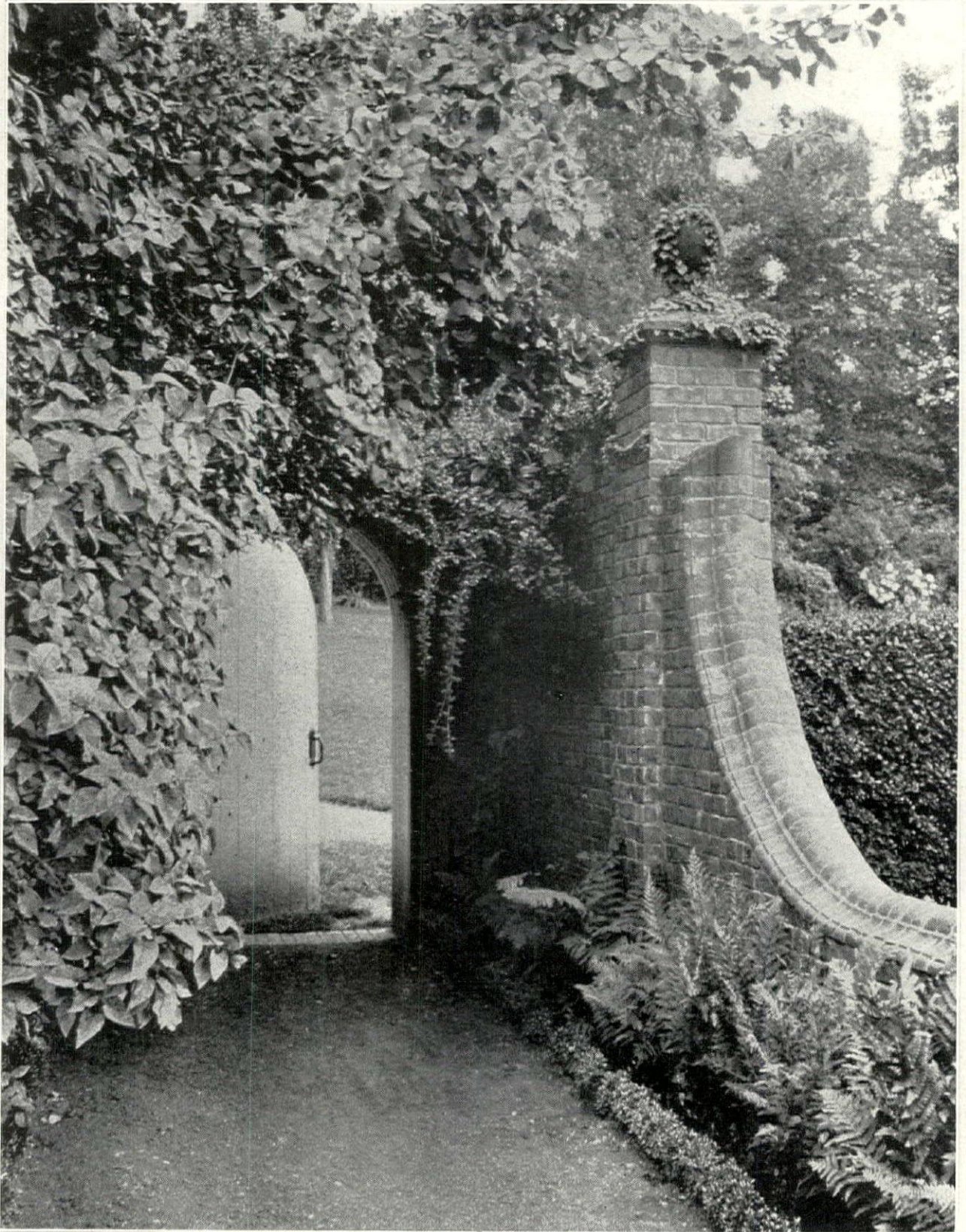
An old house at Tillington, near Petworth, Sussex, England. This sketch, made by Wilson Eyre, appeared in the first number of House & Garden



of carping at the ugliness of the average city and town, House & Garden employs architects of standing to design features for these towns, and thousands of working drawings have been distributed to committees, chambers of commerce and garden clubs. The household equipment articles have covered and continue to cover every conceivable angle of labor-saving device in the management of the home. The Little Portfolio of Good Interiors, begun in 1915, has been a constant feature ever since, one that many magazines of House & Garden's type have copied. The Bulletin Board, whereon are set down editorial news and fancies, the Gardener's Calendar—copied by many sincere flatterers of House & Garden—the Shopping Pages, showing the best and newest articles for the home to be found in New York—all these features have been introduced into the magazine during the past ten years.

In that same time has been built up a Reader's Service that offers to solve personal problems of gardening, house designing and interior decoration. Thousands of letters are answered yearly by this department.

There have also appeared four books containing reprints of the best material found in the magazine—House & Garden's Book of Houses, 1920; House & Garden's Book of Interiors, 1920; House & Garden's



THE WALL GATE

A quarter-century ago, on the grounds of Avondale Court, Haverford, Pa., one pushed open a little arched door in the high brick wall and stepped out to broad lawns. The spirit of that vine-draped passageway was reproduced in House & Garden for January, 1903.

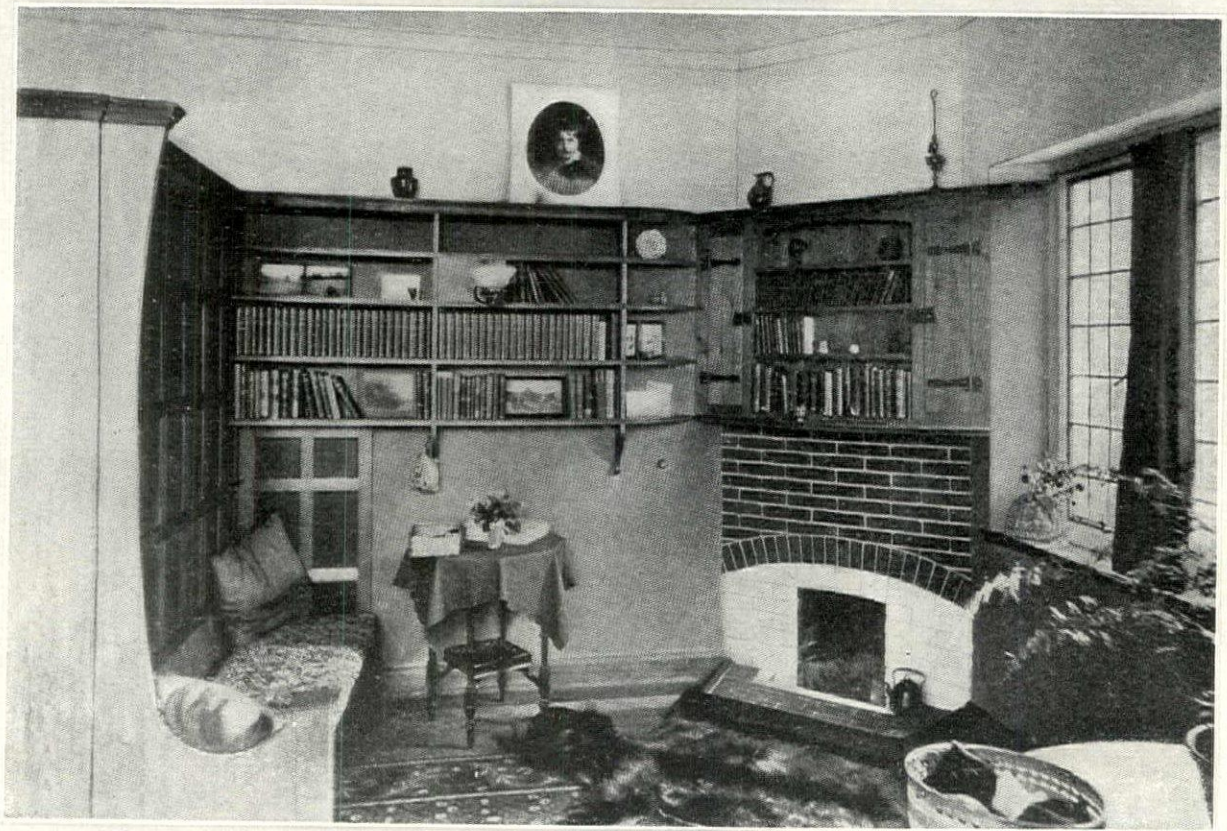
Percy Ash, architect

A LITTLE PORTFOLIO OF INTERIORS FROM 1901



During the past twenty-five years great advancement has been shown in interior decoration. The Portfolio this month is selected from the first year of House & Garden and affords interesting contrasts

The Morris chair and the Craftsman style of furniture were in vogue twenty-five years ago. Interiors were dark in tone and heavy in scale and the color scheme, as we know it, had still to be conceived



The upper picture shows a remnant of an earlier era—the Turkish corner, still found in some homes in 1901 and now only an amusing memory. We have improved, too, in our lighting fixtures and in the design of chairs

The cottage style of interior furnishing, favored twenty-five years ago, is still favored in certain types of houses, especially in England. It really belongs, however, to the era that gave us Gibson girls burned on wooden slabs



The Turkish corner and the tabouret were the product of a Levantine influence that came from Heaven knows where and had no relation to the American style of living even in 1901. The weight of these rooms depresses us

The fireside settle is a concomitant of the early American style of room, but we prefer the couch and easy chair, for the settle is, of all furniture, the most uncomfortable. It belongs to the hair-shirt era of Puritanism



An original Adam mantel is shown at the left. Its delicate and graceful carving is characteristic of the designs of the Adam brothers. This mantel was photographed at Bolton Priory, the home of Mrs. Frederick Allen, Pelham Manor, N. Y.



Elaborately carved Georgian mantels like the example above were popular in the latter part of the 18th and early 19th Centuries. From the home of Mrs. William Averill at Port Chester, N. Y. It was decorated by the Arden Studios

(Left) Another fireplace from Bolton Priory. The overmantel treatment illustrates the successful blending of vertical and horizontal paneling. This home, as its name implies, was originally a Priory and dates from the 18th Century

A VARIETY OF

MANTELS



This Georgian mantel from an old Philadelphia mansion, showing the delicate carving of the period, has been copied countless times. It is now in the home of Paul Hyde Bonner at Locust Valley, L. I. Jane Teller was the decorator



The simplicity of the early Colonial fireplace treatment as shown in the illustration above is in marked contrast to the Georgian examples on these pages. From the home of E. N. Wight, Douglaston, L. I. Frank J. Forster, architect

The glazed tiles about the face of this fireplace add color to the room. The mantel is another of Georgian design from the Locust Valley home of Paul Hyde Bonner. The wall is a fine example of natural finish wood paneling

FROM INTERESTING
HOUSES

RUSTIC FURNITURE OF THE RENAISSANCE

*Typical Examples Produced in Various Districts
of France During this Period*

HENRI LONGNON

BURGUNDY and the Charolais, Franche Comté and the Bresse, Beaujolais and the Lyonnais, Savoie and the Dauphiné!

How would it seem possible to embody so many countries in a single article on their furniture, when each is so different from the other in history, race, creative genius and wealth. And yet from the portals of the Île de France, through the mountain passes of the Alps, they have always been the direct line of communication between Paris and Italy, thanks to the rivers Saône and Rhone which, flowing through them, furnish an admirable highway, and at the same time bind them in an undeniable manner.

All vanity is humbled, all personal fantasy is obliterated by the rain of thought, ideas, taste and artistic forms which, springing from the heart of the two great capitals, flow outward and, despite all barriers, form the great artistic liaison between Paris and Florence.

In this unity the countries of hills and fertile plains, of cattle-raising and vineyards, like Burgundy and the Beaujolais,—in other words the countries of wealth and mild climate—together with the hillocks

and marshes of Franche Comté and the Bresse, with the pasture lands, high mountains and deep valleys of the poorer countries like Savoie and the Dauphiné, form a mellow harmony rich in delightful consonances.

As far as their native art is concerned the common trait is not a result of their climatic conditions, but rather of human geography, history, ideas and taste; they all found themselves in the path of the great Renaissance and were branded by it forever.

From this comes their taste for the architectural in furniture construction; their desire to build amply and solidly even at the risk of appearing massive. But this accent of opulence is so deftly handled, in their moldings, their taste in wood-carving, which, though at the outset a bit indiscreet in Burgundy, became so intelligently sub-

ordinate to the general conception,—that in certain kinds of cabinet-making they have never been surpassed.

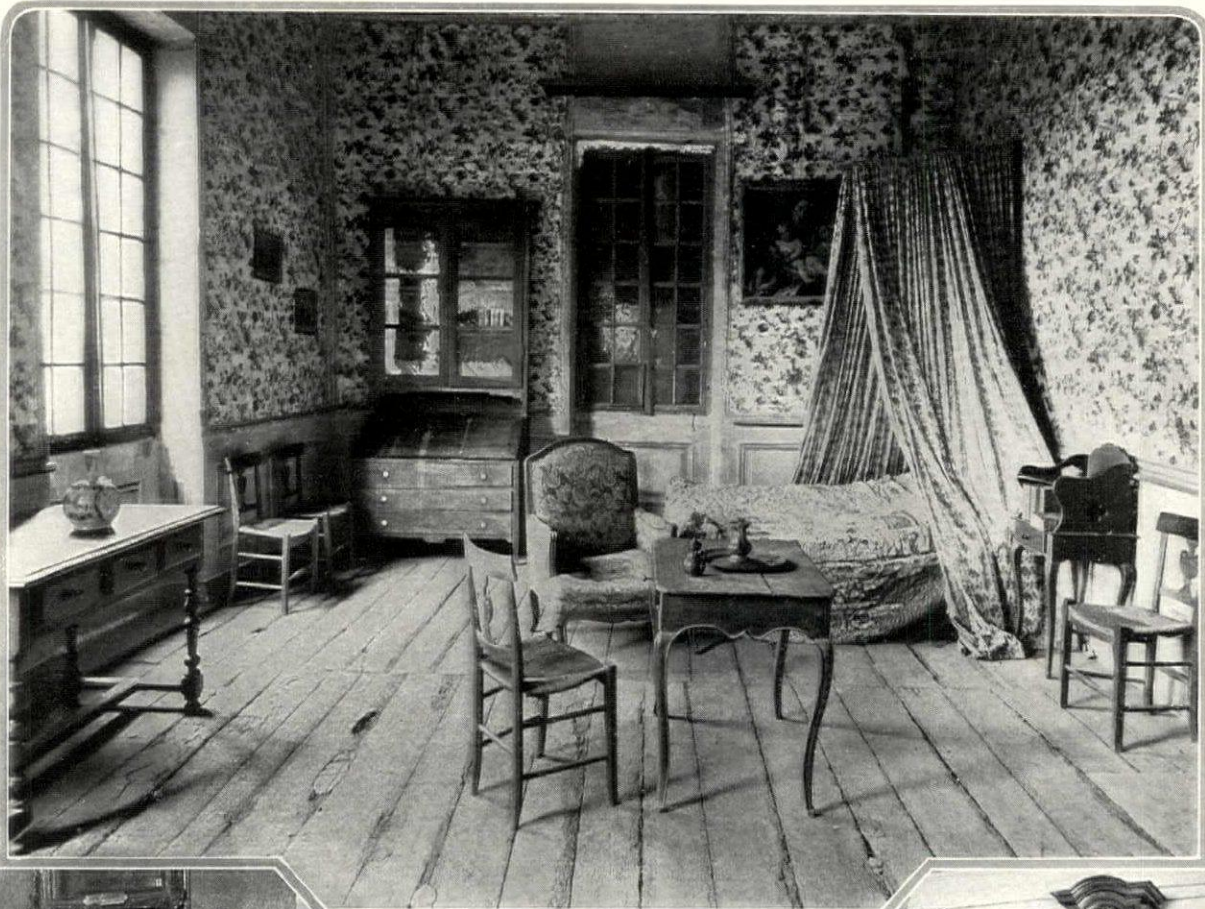
The composition in which we find these aesthetics most clearly expressed is the Renaissance cabinet of Burgundy; a small double-bodied cupboard, whose upper part is often narrower than its main body and is set slightly back. In great vogue during the 16th Century, this piece of furniture can be best studied in the numerous and varied creations of the master cabinet-maker Hugues Sambin, who, under Henri II, produced innumerable models of splendid construction often embellished by carved decoration representing human or allegorical figures.

Owned only by noblemen or wealthy bourgeois, these cabinets, which held their popularity down to the reign of Louis XIII, had no real influence on the popular art of the 17th and 18th Centuries (that period when French art broke away from foreign bonds and became so thoroughly personal). Nevertheless the taste for wood and wood-carving remained, and

(Continued on page 134)

A peasant kitchen in Burgundy at the time of Louis 15th. The cupboard at the rear is of Renaissance design although it is not as elaborately carved as the ones in the houses of the upper classes





Decorated in the style of the French Renaissance, this bedroom is in the home originally owned by Eleanore de Warens, a friend of the celebrated novelist Rousseau. The house is at Les Charmettes, one of the old towns in Savoie

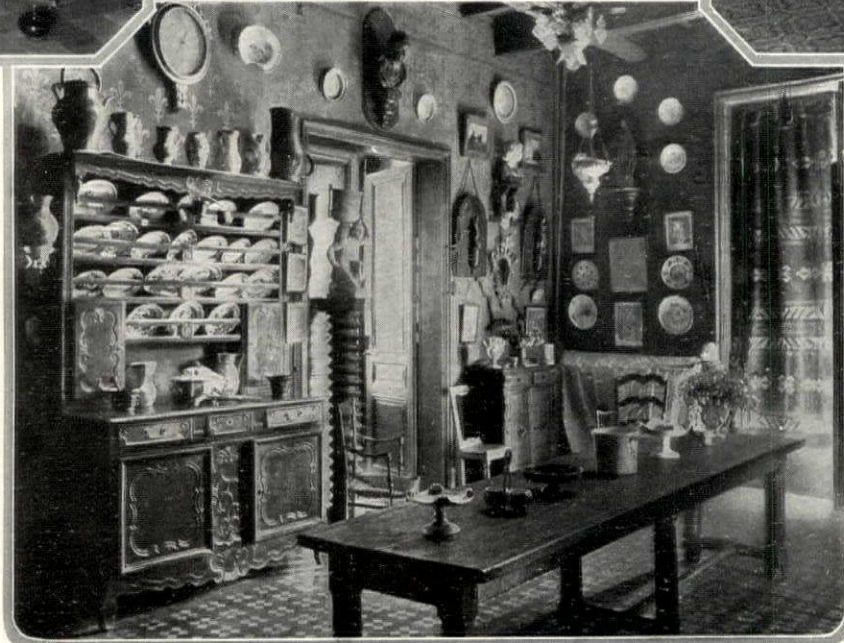


(Left) A double-bodied buffet of the Renaissance period from Burgundy after the manner of Hugues Sambin, one of the most celebrated cabinet-makers of the period. Ornately carved panels are characteristic of this master



(Above) A Bressan china-cupboard of the time of Louis XV. The grandfather's clock inserted in the center makes the piece one of distinction and was found only in the more pretentious homes

(Right) A group of Bressan furniture in a dining room. The china-cupboard is of the same period as the one above at the right. The small armoires set in the upper portion are typical of these pieces



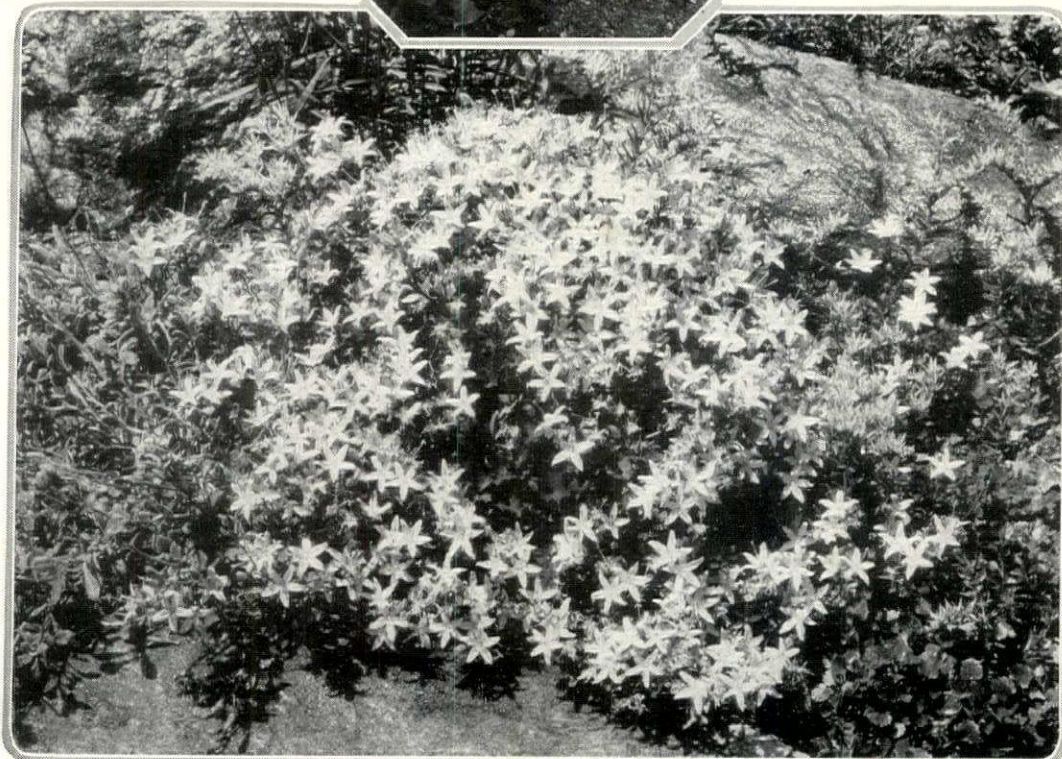


C. carpatica is a leader in that branch of the family which is especially suitable for rock gardens. This is the little Carpathian Bellflower that blooms through the summer and autumn months

(Right) *Campanula medium* is the widely known Canterbury-bell. It has modified forms of which one, *calycanthema* (the Cup-and-saucer Bellflower), is shown at the left of the type flower



Of all the lower-growing bellflowers perhaps the most lovely is *C. garganica*, compact and easy to grow. Its porcelain blue blossoms mingle delightfully with the mauve of *Sedum pulchellum*



THE BELLFLOWERS GREAT AND SMALL

LOUISE BEEBE WILDER

CAMPANULA is a vast and versatile race widely distributed in the Northern Hemisphere and containing some of the most beautiful and popular garden plants, an amazing number of lovely kinds that have as yet found but a small public, and still others that are wasting their charms in wild and little traveled regions of the earth. They are for the most part biennial and perennial in character with a few annuals of small account. The colors range from pure white through lavender and mauve to deep purple, with many cool or, as the old books say, bleak blues among them, from the skimmed-milk color found in one form of *C. lactiflora* to the deep, cold blue worn by the great Chimney Bellflower at its handsomest. There are a few yellow-flowered species, most of which are difficult of culture, and among the Canterbury Bells we find a fine pink variety. But cool blues, lavenders and white are the colors most often worn by the family.

When the gay profusion of the spring bulbs is past and the resplendent flush of June is on the wane we look about for perennial plants that

First to bloom, and best for the beginning rock gardener, is *C. portenschlagiana* from the mountains of southern Europe. Its purple cups open in June and again in autumn



Healy

WELL SUITED TO THE BORDER AND ROCK GARDEN

will carry the blossomy tradition into the later season. It is then we turn with grateful hearts to the soft-toned bells and stars of the Campanulas beginning to make themselves conspicuous in various parts of the garden. The Bellflowers belong almost wholly to the summer, and their clean, cool hues are especially welcome at that highly colored season.

In the June borders we find the lovely and graceful Peach-leaved Bellflower, *Campanula persicifolia*, with its many fine varieties bearing exquisite bells from white to deep blue; the Cluster Harebell, *C. glomerata*, low-growing with rich purple flowers; the tall, rich purple flowered *C. latifolia macrantha* or its handsome form, *eriocarpa*; and the Canterbury-bells in tones of porcelain clarity—white, pink, lavender and imperial purple. For July, there are *C. grandis (latiloba)* with a fine white form; the pretty spotted *C. punctata*, slight and lovely, from the Alps of Japan; and *C. sarmatica*, from rocky places in the Central Caucasus, a plant of vigorous growth with stalks well hung with gray-blue

(Continued on page 112)

The Chimney Bellflower (*C. pyramidalis*) is the tallest of the race. It is a good subject for the back of the border where a fine display is sought for the difficult months of August and September



(Left) For a late-flowering species an excellent choice is *C. pulloides*. Its bells which are at the tips of airy stems, are dark purple or violet-blue in color and open in July and August



McFarland



*The Lilies save their beauty until full summer. It is at this season that *L. regale* thrusts out its splendid trumpets, rich yellow within, rimmed with glistening white, and suffused on their outer surfaces with rosy purple hues*

S U M M E R I N T H E G A R D E N

The Season of Nature's Greatest Effort Brings Forward

Some of Our Finest Garden Flowers

E. H. WILSON, V. M. H.

SUMMER is Nature's season of greatest endeavor. Bounding boisterously into activity in spring, she soon settles down to the calm of earnestness and wastes not a moment from her task. During the summer season the earth is clothed in a mantle of rich green and every leaf on every tree and shrub, vine and herb is a complete chemical laboratory actively engaged in fashioning foodstuffs for the plant's present and future development. Plants can do what animals cannot do: they can increase the sum of their organic substance from inorganic sources. Their supply is drawn, molecule by molecule, from the gases of the atmosphere, or from water in which they are dissolved. From daybreak to dark this labor is energetically pursued. The visible signs are not marked as in the ex-

plusive development of spring growth or the autumn robing in brilliant colors, but the work is unceasingly carried on. Every plant organ from the tip of the most outlying rootlet to the topmost leaf is making maximum effort in the path of duty. Water and food-salts absorbed from the soil by myriad rootlets are conveyed by a perfect transportation system to the leaves. The leaves absorb carbon-dioxide from the air, break it up and recombine the elements with those of the food-salts to form sugar for immediate use in the growth of shoot and root and the maturing of the fruit and seed. Surplus water is evaporated and excess sugar is converted into starch and stored away. All this orderly procedure, though hidden, is carried on in the leaf canopy whose cool shade we seek.

From the blossoming of the last Lilac bush to the coming of stately Gladiolus may be reckoned the summer season—from June to mid-August. This is to every garden lover the most enjoyable of the four seasons. Gone is all fear of frosts and a halt is called between the planting activities of spring and the planning and preparing of autumn. Light labor with the hoe and free use of hose and watering-pot succeed the heavier task of digging with spade and fork; staking and tying, trimming and thinning there are a-plenty, but clad in light raiment one may sit or stroll in full enjoyment of the garden one has made. Summer is the season to which we look forward in all the different processes of cultivation; it is the season of enjoyment,

(Continued on page 118)



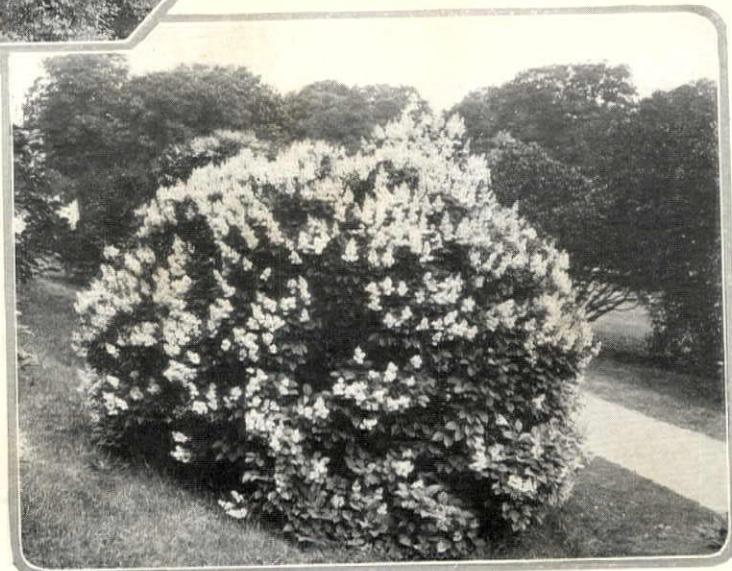
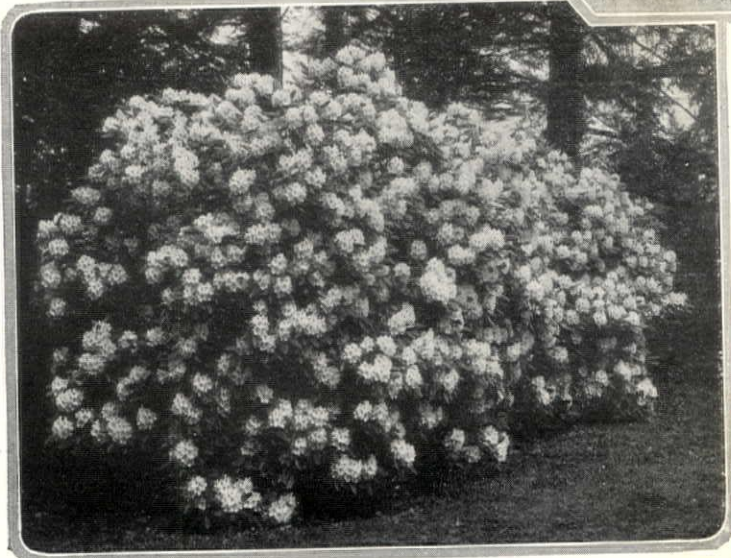
Japanese Irises, the largest of their race, come in midsummer. Their great flat-tish blossoms are exquisitely colored and of unique form, giving to the garden a measure of dignity and loveliness supplied to it by no other plant

Rhododendron glennyanum is one of the hardiest of a noble clan. All through June one or more of the broad-leaved evergreens is filling the shrubbery plantings with a masterful mass of beauty subtly varied in color tones



In Catalpa speciosa is found a tree not only of pleasing proportions but also of floral merit. Its fragrant blossoms, white with lips spotted and streaked with yellow and purple, are suggestive of those of the Foxglove

The last Lilac of the season to flower is Syringa villosa; below, it is shown in the Arnold Arboretum on June 11. Properly planted and cared for, it is more shapely than the average Lilac bush of old-time dooryards



JUDGING THE SPECULATIVE HOUSE

*Upon Careful Inspection of Certain Construction Elements Depends a
Just Decision as to the Soundness of a Purchase*

HENRY B. RAYMORE

AT the present time when so many people are buying houses built by speculative builders it becomes necessary to know how to examine and judge these houses as to their worthiness of construction. Many of them are attractive and most of them, we believe, are honestly built. It is only a reasonable precaution, however, for us, before putting our savings into one of them, to study it carefully so that we may know for certain that we are getting dollar for dollar value. If cheap and inferior materials or short-cut methods of building have been used, we can discover them, and thus save ourselves from buying something which will depreciate so rapidly as to be a poor investment. Cheap speculative houses have been known to depreciate to such an extent that within fifteen years they became practically worthless—a fact which should be always before us when we are considering buying.

Let us, then, in imagination examine such a house which, for the purposes of illustration, we will suppose to be an eight room, frame, Dutch Colonial house on a concrete foundation. Let us also suppose that the house has been standing for a winter unoccupied. By this time it will have settled sufficiently to show up defects of construction. And in passing it might not be a bad thing if we followed the precept of never buying a speculative house that is less than six months old. Then we can know what we are buying.

EXTERIOR POINTS

In examining the exterior, we will doubtless find that there are concrete walks and some planting around the front porch. Builders have lately realized the selling value of a setting for the house, and have spent liberally on it. This brings up a point which is worth particular emphasis. It is easy to embellish a house with planting, built-in breakfast nooks, disappearing ironing boards and such like fixtures. These are all worth while and if we can have them without taking their cost out of the construction of the house itself, all well and good. They have been used, however, as a blind to cover faulty construction and inferior materials.

In looking at the house itself we may see that although newly painted white, it is beginning to show dingy gray on the south side. If we rub the paint it comes off like chalk. Here is an evidence of the use of cheap paint improperly applied. The

shutters, too, painted originally a deep green, have faded to a sickly tint, another evidence of inferior material. Let us try to close these shutters. We find some are too tight and others show a wide crack when shut. The unseasoned wood has swelled and shrunk during the winter until the shutters do not fit their frames at all. Perhaps the shutters were all right but a priming coat was neglected until after they had become wet. Shutters should be carefully made of kiln dried material and should be primed with linseed oil and a little white lead immediately upon their arrival on the job. The hardware may also show signs of rust. Only non-rust galvanized iron or bronzed hardware should be used where it is exposed to the weather.

LEADERS AND GUTTERS

Let us look at the leaders. If they are heavy copper, with vertical ribs or corrugations, all is well, but if galvanized they should be of extra heavy material, painted. Often thin, poorly galvanized material or thin sheet copper is used, which will soon disintegrate. The vertical ribs are necessary to prevent the leader from bursting when filled with ice. Let us see also where these so-called leaders finally lead. Properly they will disappear into a tile pipe near the surface of the ground, said tile pipe presumably leading to a storm sewer or at least to a stone dry well for the disposition of the water. Occasionally, however, someone saves money by merely sticking a single length of tile into the ground at the base of the leader and letting it go at that. Of course the water backs up and overflows the pipe, probably following the foundation wall into the cellar or under the footing of the foundation, causing settlement of the whole house.

The gutters from which the leaders come are usually boxed into the cornices. They should be of heavy gauge copper, zinc or tin plate, painted, and made wider at the top than at the bottom to allow for ice expansion. They should be pitched evenly to cause the water to flow off. Occasionally we find the built-on or Yankee gutter, which is merely built on top of the roof surface. In this case the gutter flashing must go up sufficiently far under the shingles to prevent water leaking in. The shingles themselves should be at least eighteen inches long, laid not more than five and a half inches to the weather, and fastened with galvanized nails.

Like all good burglars let us enter by the cellar door. Do we find a puddle at the foot of the cellar stairs? If not the builder has been thoughtful and provided an efficient drain. Sometimes this is omitted or faked with the consequent bailing out of the cellar after every shower. If there are cracks between the side walls of the steps and the main foundation walls it is an indication that the steps were built separately and not as a part of the foundations, and that they have settled away from the house. Water will leak in here. The cellar itself will probably be nicely whitewashed, but here again do not be lulled into inertia by pleasing appearances.

The floor should be solid and at least four inches thick to carry the weight of ash barrels and other heavy articles. If we notice any cracks in the walls it is an indication that they have not been built on proper footings. The first floor joists which support the floor and partitions above should be well supported by transverse girders and lally columns and there should be ample bridging between the joists. If the span is twelve feet or less there should be one line of bridging, and the joists should be two-by-tens. If the span is fifteen feet there should be two lines of bridging and the joists should be two-by-tens doubled every other one, and so on. Around the sills and under the upstairs partitions there should be tight fitting two-by-four fire stops on which there are at least six inches of cinders. If these are absent or loose a small fire in the cellar can spread to all parts of the house almost instantly, for all partitions become a series of chimneys.

PLUMBING AND HEATING

In examining the plumbing and heating fixtures, see that they are so installed as to be accessible. There should be shut-off valves at the base of each vertical riser so that if one faucet goes wrong the whole house supply does not have to be turned off while waiting for the plumber. Where the pipes run close to windows or in other places where they might freeze they should be protected with insulating material. The general plumbing layout is practically controlled by the local building code, but there is wide latitude allowed in the choice of material. This should be of the highest quality so that it will endure as long as possible. Piping inside the house should preferably be of brass, or at least of the best quality wrought iron. Fixtures should

(Continued on page 110)

SOME CONIFERS OF EASY CULTURE

The Family of Evergreens Offers Many Fine Species in Every Way

Adapted to Home Grounds Planting

ROBERT S. LEMMON

OF all the many types of woody plants none has greater possibilities for giving lasting satisfaction than the evergreens—and none has suffered more at the hands of injudicious planters.

Within this group (I am speaking merely of the needle-bearing sorts that are classed as conifers, in distinction from broad-leaved evergreens like the Rhododendrons and Laurels) is found a vast variety in size, form and color. From the catalog of any large grower one can select trees that will grow to seventy-five and more feet in height, or prostrate shrubby ones that will hug the ground like rough green blankets. There are slim forms and broad, spires, globes, columns, pyramids, irregular masses. Some are stiff and geometrical, others loose and

feathery. Every shade of green is in them, from a dark bottle color that is almost black to bright golden greens and others that seem powdered with silver and light blue.

And a great many of them are easy to grow, hardy and surprisingly free from diseases and insect pests. Don't let the agitation (justified, by-the-way) about the White Pine rust disease influence you to an opinion that conifers as a class are invalids; the White Pine is only a single individual in a great army. Here and there in the ranks of the rest there may be a few scattered privates, or perhaps a corporal's guard, that is sometimes attacked by the enemy, but for every such exception there is a far more generally applicable rule of immunity.

In this relative freedom from trouble lies one of the evergreens' claims to attention in this series on plant material that is easy to grow, but
(Continued on page 140)



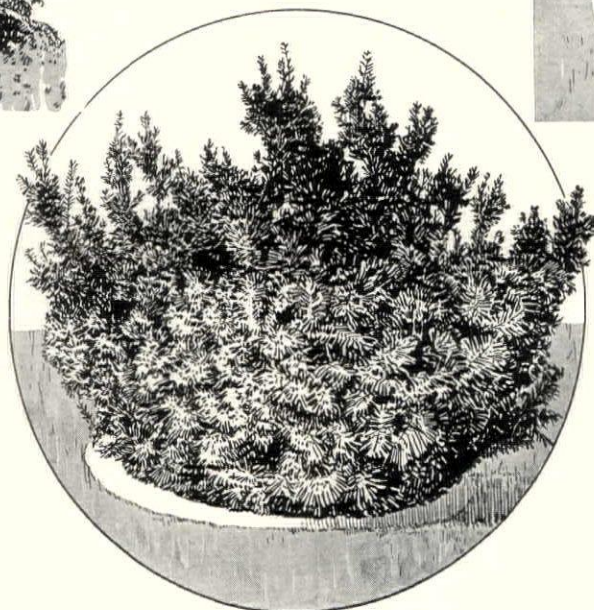
Pfitzeriana Juniper does as well in the South as in the North. It is exceptionally graceful in outline, blue-green and, seldom attaining a height of more than ten feet, can be kept lower than that by shearing



Austrian Pines are compact and symmetrical and capable of withstanding various adverse conditions. Their deep, rich green persists in seashore as well as inland situations. They sometimes grow twelve inches a year



Among the taller conifers the Carolina Hemlock is unrivaled. It has a quality of feathery grace combined with sturdy strength which is exceptional. It comes from North Carolina and is hardy in New England



For a low, dark green and spreading evergreen few can equal the Dwarf Japanese Yew. It succeeds in sun or shade, poor soil or good, and holds its color through the most severe New England winter weather



Hewitt

Sentinel Cedars and a sundial accent the turfed space around the rectangular pool in the garden of Charles B. Dana. Other evergreens mass against the house wall as a foil for its broad surfaces. Access to the gate is by a path between the inner perennial border and the wall with its pleached fruit trees



The house is of poured concrete construction and was designed by Mr. Dana. Material and exterior lines alike are well suited to a hillside site along this rocky north shore of Long Island Sound. The view presented is from the driveway and shows the garage entrance on the lower level

A FRIENDLY WALLED GARDEN



As seen from the house the garden shows a wealth of flowers that is of marked effectiveness against the background of tall trees. A recess in the wall has been set off with a niche and small statue partly hidden behind evergreen and so located as to terminate the main axis of the garden

The irregular contour of the site called for a house of different levels and considerable variety in outline. Skillful planting has saved the completed grouping from any suggestion of bareness and done much to blend it into its surroundings. The masonry retaining wall at the right upholds a terrace



AT DARIEN
CONNECTICUT



The space which in many cases would have been given over to a vegetable garden has been converted into trial grounds for rare Irises and Peonies

THE TRANSFORMATION OF A SUBURBAN LOT

Careful Planning Has Converted One Deep, Narrow Area in a Thickly Settled Community into a Delightfully Secluded, Restful Retreat

ARTHUR F. PAUL

THIS is a day of suburban building by wholesale; a day of subdivisions, developments, projects whose sponsors often feel that they must appeal to a certain advance in public taste by advertising "these fine Colonial and English type homes". A sketchy suggestion of half-timbering somewhere about the second story gives us the English; a few columns or some clapboards, and behold, the Colonial!

With such considerations as attractiveness of setting, privacy, atmosphere, developers are frequently too busy to bother. But of the great company of purchasers there are probably very few who do not dream of a home nestling in verdure with all the privacy of rural seclusion where they can play and dig and rest. It may be of interest to many owners who have not known how to go about realizing such a dream, to get a glimpse of how it was achieved in one instance—simply and with inexpensive material but with careful planning beforehand and, on the part of the owner, devoted work and painstaking care.

The problem faced was to make a place of rural charm to which every foot of ground should contribute its share of usefulness, comfort and beauty, and to accomplish this on a long, narrow lot, bare of all vegetation save for a few large trees near the house.

The idea aimed at in the planning was to create a series of pictures, each different in character from the other but not to such a degree as to destroy the unity of the place as a whole. There was to be no attempt at a distinctive style or mixture of styles. The character of the house—a simple, unpretentious frame structure—did not require or suggest this.

What seemed at first glance to be a great

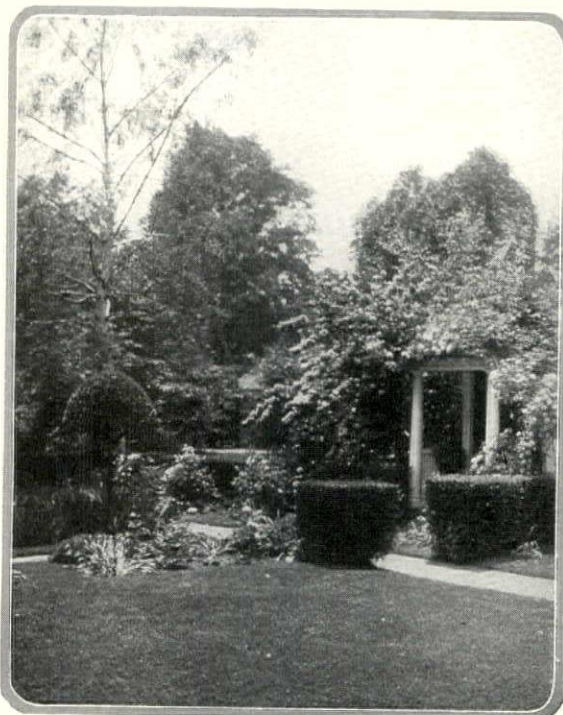
disadvantage—the extreme length of the lot in comparison to its width—was turned to good account. That is to say, instead of trying to conceal this length by dividing it into small units athwart the long axis, long, narrow units were established parallel to it. The wisdom of this has been proved by the results. The pictures all have depth and fine perspective from the important points of view; the apparent size of the property is greatly increased and the feeling of mystery is created—a feeling which adds so much to our pleasure in contemplating the landscape and in living with it.

Although this place is closely surrounded by buildings of every description on adjoining lots, by back-yards and side yards, one has the impression, when once inside, of being far from fussy haunts of men in a quiet countryside full of sweet scents and articulate with the song of birds.

After setting aside the necessary minimum of ground for service and entrance purposes, the entire remainder is divided into four units, individual and yet harmonious.

The first and principal one is a vista

Trees and shrubbery frame the lawn and, at one side, almost conceal a little summerhouse. At the left of the picture is a corner of the flower garden

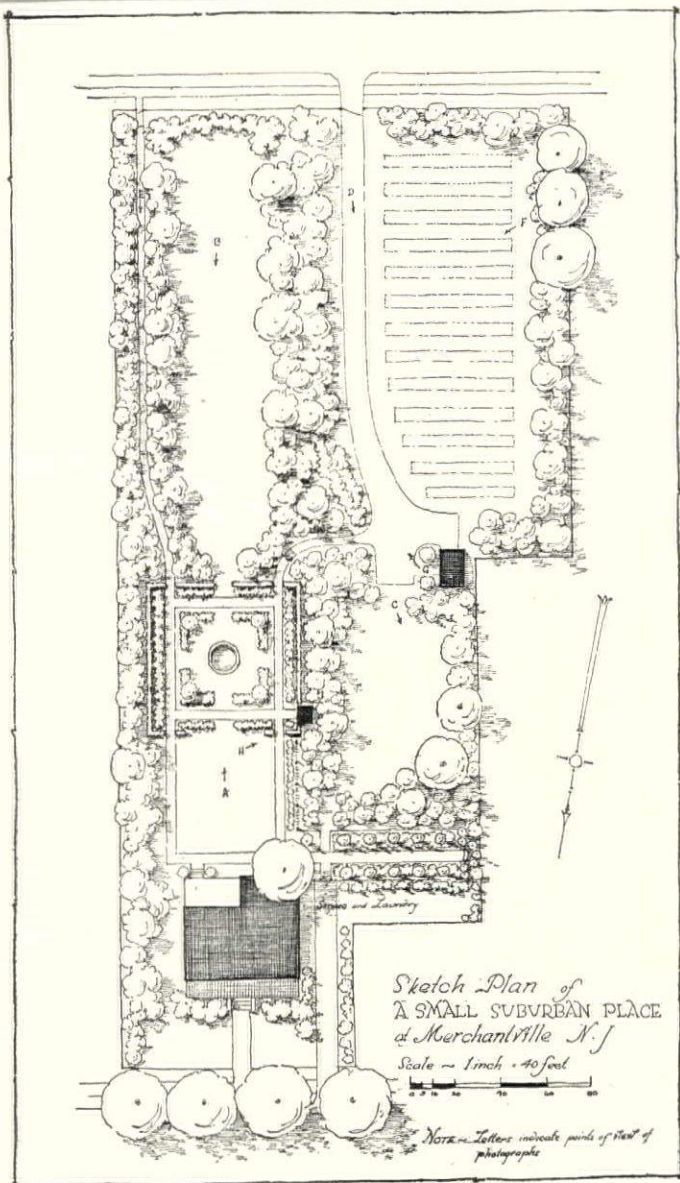




The lawn vista is given additional charm by a small flower garden in whose center is a circular pool. This has been planned so as not to interfere with the view from the porch and living rooms

of foliage-enframed lawn to be enjoyed from the family porch and the windows of the chief living rooms. Into this is set a simple little garden—the only spot on the place which might be accused of being formal. Its design and method of planting in no way interfere with the sense of vista, and yet it satisfies a certain feeling for a bit of trimness as a foil to the general soft fluffiness of the picture.

The masses which enclose this lawn vista are composed of a backbone of flowering trees—the Cherries, Crabs, Hawthorns, Birches, the little-known summer-blooming Goldenrain Tree (*Koeleruteria paniculata*) and even the scorned Sumachs. These are faced with soft, pendulous masses of Spireas, Forsythias, Snowberry and Coralberry (*Symphoricarpos*), etc. Here, as in the other plantings, the material is arranged first for the composition of the mass and then for the interest of brilliant bud and blossom in the Spring and for the exquisite glory of leaf coloration which is seen in the Autumn.



In laying out the planting the result sought was a series of pictures, each individual in character but harmonizing with the others and forming a unified whole. Four such units were developed

The area next in importance is around two old Cherry trees and is consequently shaded. It is planted about with Mountain Laurel, native Azaleas, Viburnums and other woody things, and its atmosphere is very different from other parts of the place. It is a delightfully cool and secluded spot to sit conveniently near the house.

A third unit of unusual charm is the short-cut walk to the railroad station. While closely parallel to the main vista, it is completely shut off from it and passes between and under Lilacs, Snowballs, Mock-orange, Bush Honeysuckles and other old-fashioned blooming and fruiting shrubs which have a tendency to tall, upright growth.

The remaining unit is what would often be a vegetable garden but in this case became an experimental garden for the growing of rare Iris and Peonies—the passion of the owner. Enclosing this area is a background planting of Pines, Dogwood, Redbud, Spicebush and other natives. Consequently the

(Continued on page 110)

SUBSTITUTES FOR THE SUN

*Mechanical Clothes Dryers Will Do the Work Well
and With as Great Efficiency*

ETHEL R. PEYSER

IT is indeed a far cry from the ancient method of washing clothes in a wayside stream, using smooth stones for a washboard, to our modern home laundry. Even within the last few years the efficiency of the laundry in the home has increased by leaps and bounds. The electric iron has been in use for some years and is fast being replaced by the even more modern electric mangle. The electric washing machine has come into well merited popularity. The last labor and time saving device to be thought of for the laundry is the mechanical clothes dryer. In fact, even at the present time, the majority of the housewives are not well acquainted with them and their use.

A great many women have been brought up in the belief that the one and only proper way to dry the washing is to hang it in the sun. Although this belief is absolutely fallacious it is hard to make them accept any substitute for this time honored method. It is not necessary to hang clothes in the sun to dry if some substitute can be used which will give the same benefits. Some women by using the primitive types of clothes dryers found that in many cases they baked the clothes into yellowness. Proper airing was not thought of in their construction and therefore, when the machines became too hot, the clothes were scorched.

Modern clothes dryers such as described in this article all take into consideration the fact that heat alone will not satisfactorily take care of the drying. Some circulation of air to remove the damp air and bring in new will shorten the time necessary and keep them fresh. There are many other advantages of the mechanical dryers which I shall mention later.

In general, clothes dryers are of three types. One type is known as the centrifugal

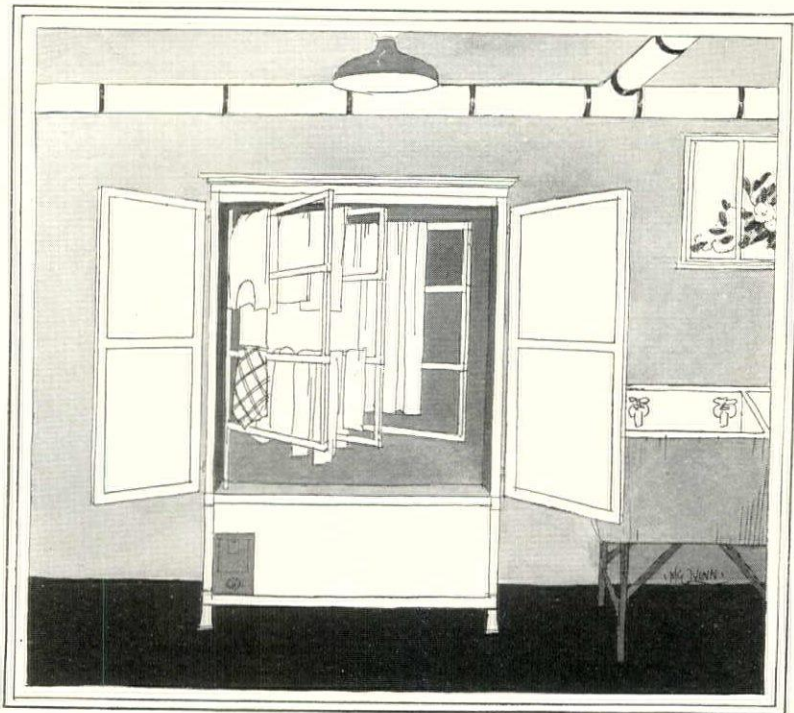
dryer due to the fact that it contains no heater and depends upon the action of centrifugal force and the constant changing of the air, through its rotation, to dry its contents. The basket containing the washing is whirled about at the rate of 1800 revolutions per minute. As the machine itself is entirely enclosed ample provision

in the lid is made for the entrance and exit of air. An automatic arrangement keeps the lid closed when the motor is running, also keeping the motor from being started when the lid is raised, making the machine quite safe. When the power is turned off the motor stops within 30 seconds. The casing contains a drain which cares for water which is thrown off from the clothes.

Another type of clothes dryer for the home is known as the cabinet dryer. One of the best varieties of this is made in one size but in three styles; one is made to be heated by illuminating gas and has a syphon air ejector to be attached to a flue so as to permit the escape of moisture and burned gases. A second style is also heated by gas but has an electric fan to circulate the air and drive off the gases, and therefore needs no connection with a flue. The third style is heated by electricity and air circulation is taken care of by a fan. Cabinet dryers are also made to be heated by kerosene and even by steam.

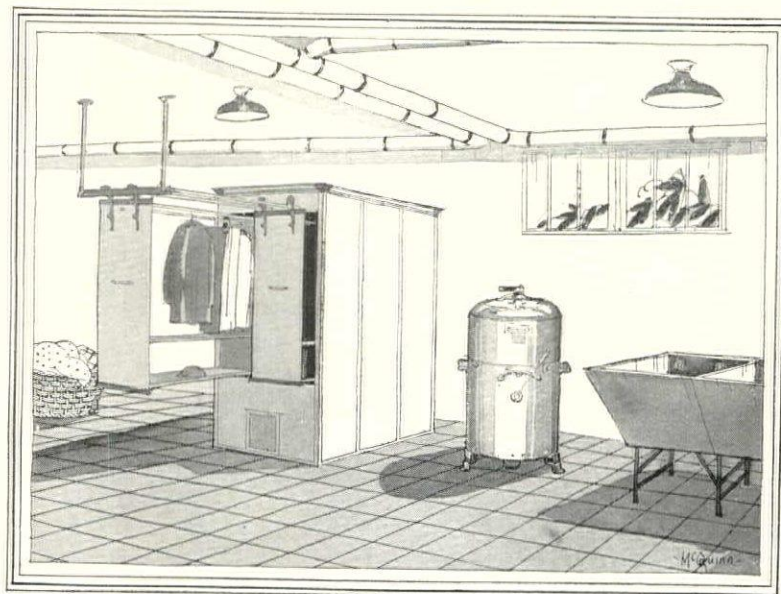
A rack type of clothes dryer is also on the market. This dryer consists of a series of longitudinal rack partitions which pull out on a trolley. They are divided into two parts. One part contains the heating apparatus which is made up of a drum with burners enclosed. To keep this drum from coming in contact with the clothes this section of the cabinet is covered by a wire screen. The drum is so constructed that there is absolutely no escape of gases into the space occupied by the hanging clothes. The incoming air is warmed to between 80 and 195 degrees Fahrenheit. The air in these dryers changes constantly, there being from 60 to 120 complete changes of air every hour. In its action this type of dryer approximates a clear, sunny

(Continued on page 148)



A clothes dryer of the cabinet type is shown above. These can be obtained heated either by illuminating gas or electricity and with an electric fan to keep the air in constant motion.

At the left in the illustration below is a rack dryer with two clothes compartments. The heating unit is in the bottom. At its right is a centrifugal type of dryer, compact and efficient.

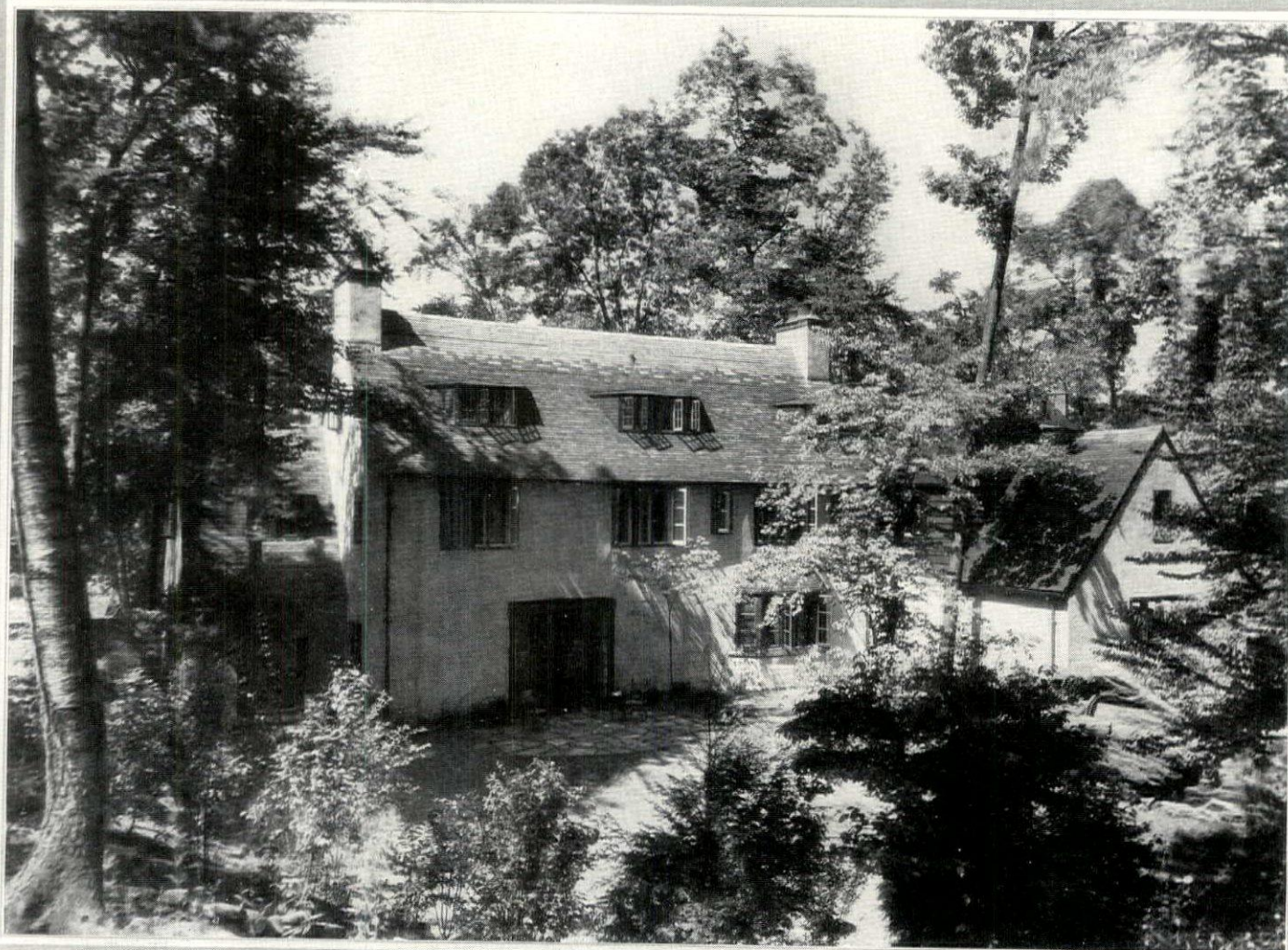




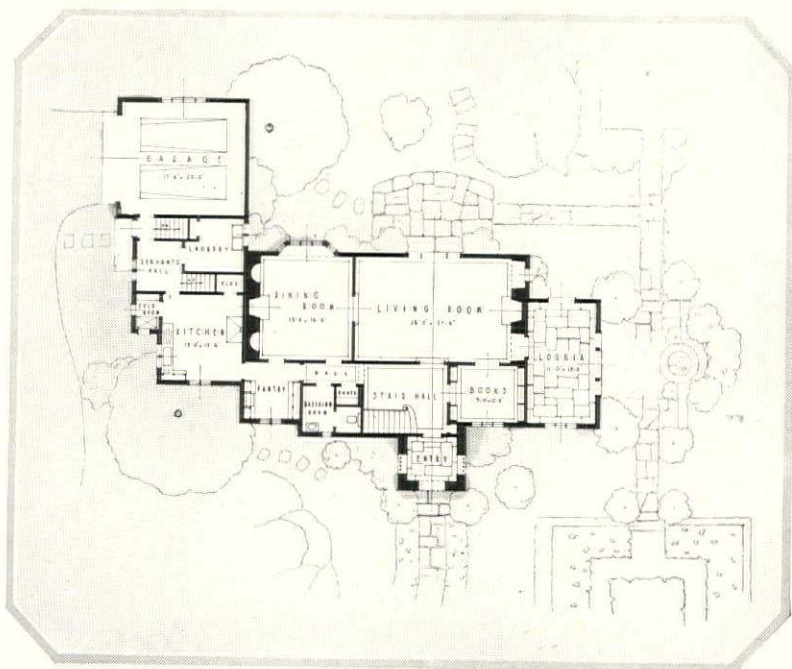
Van Anda

COTTAGE ARCHITECTURE

In the English cottage style, with salmon colored stucco walls and narrow coursed, steep shingled roofs, is the home of Dr. Frederick W. Pratt at Bronxville, N. Y. Penrose Stout was the architect. Other views of this house are shown on the following pages



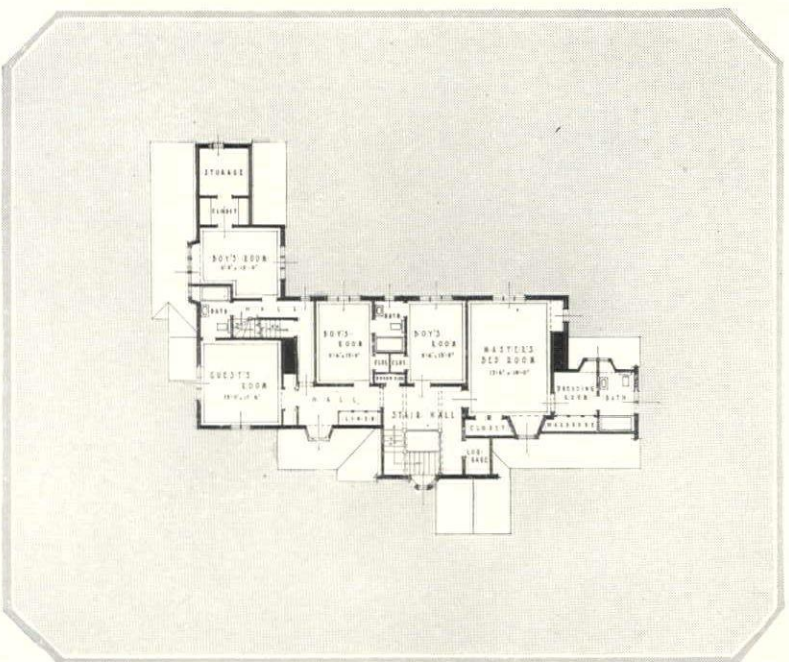
The terrace is placed at the rear of the house in the traditional English manner and is bordered by tall trees. Slight irregularities in the clapboards, as shown in the picture below, add to the interest of the residence



A terrace on one side of the house and a loggia on another both may be entered directly from the living room. The location of the dining room and the serving rooms are very well arranged



The dark shingles and the bright color of the stucco walls make a pleasing contrast. The entrance of roughly finished stones and the charming oriel window lighting the stair hall are features of the house

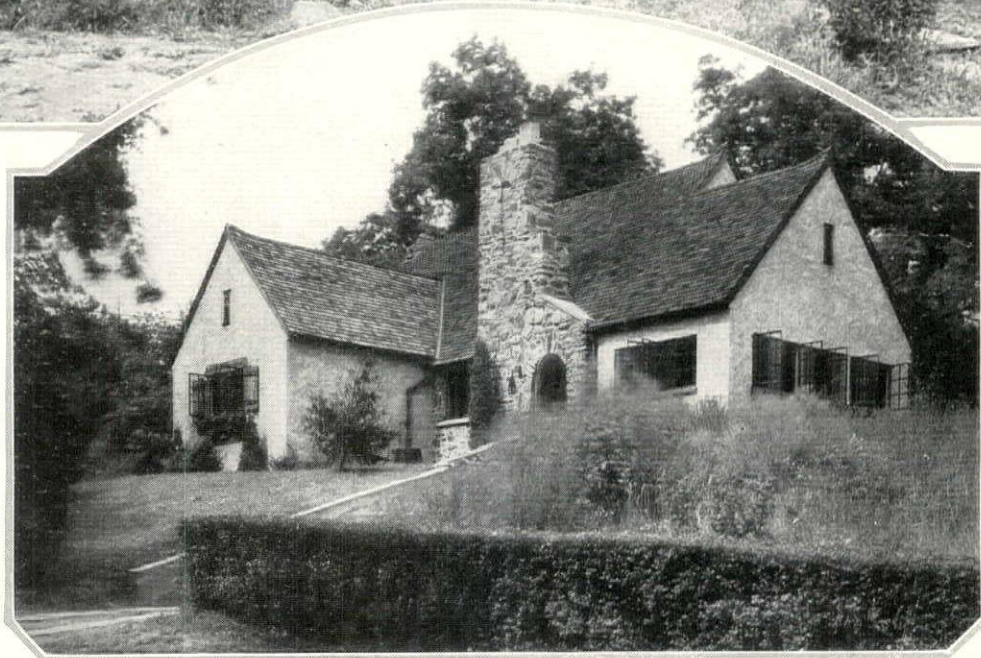


As may be seen in this plan of the second floor, the house is much more spacious than it appears. Large closets and well lighted rooms are the result of careful planning and consideration for comfort

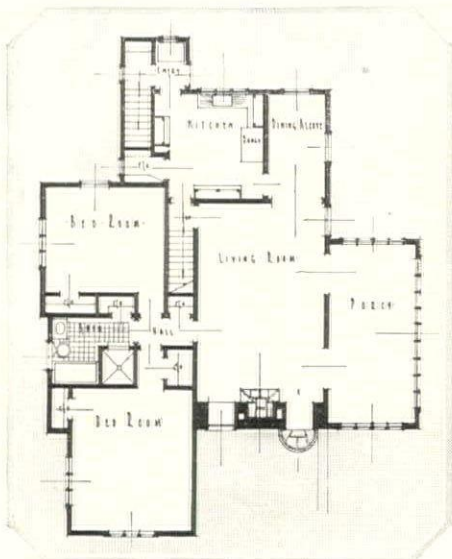


Gilles

The unsymmetrical English cottage type of house makes an excellent medium for the use of stucco. The residence of Miss Mabel Brownell at Douglaston, N. Y. is a splendid example of such work. Otto Preis was the architect

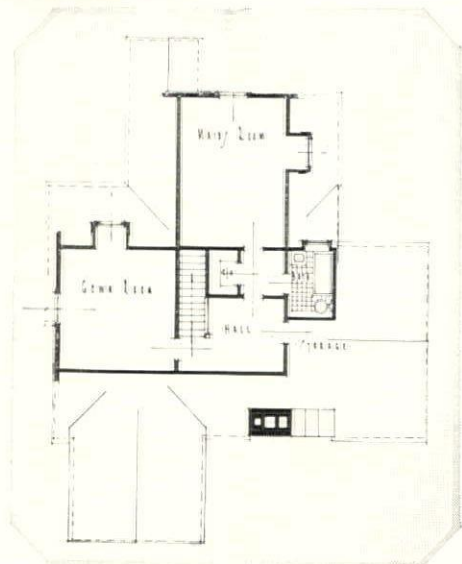


The fireplace chimney is built alongside the main entrance doorway and its fieldstone construction is brought around the doorway making an extremely attractive architectural feature. Metal casement windows are used throughout



TRANSPLANTED
FROM AN ENGLISH
COUNTRYSIDE

All the important rooms including the bedrooms of the family are on the first floor. The second floor contains a servant's room, a gown room, a bath and ample storage space. Both stairways are enclosed and take up a minimum of space



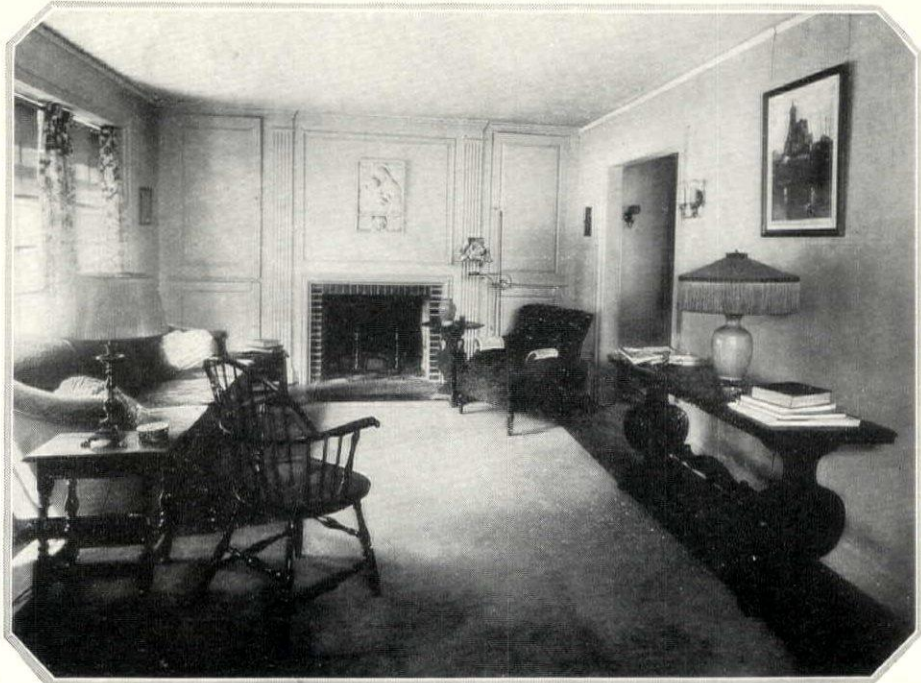
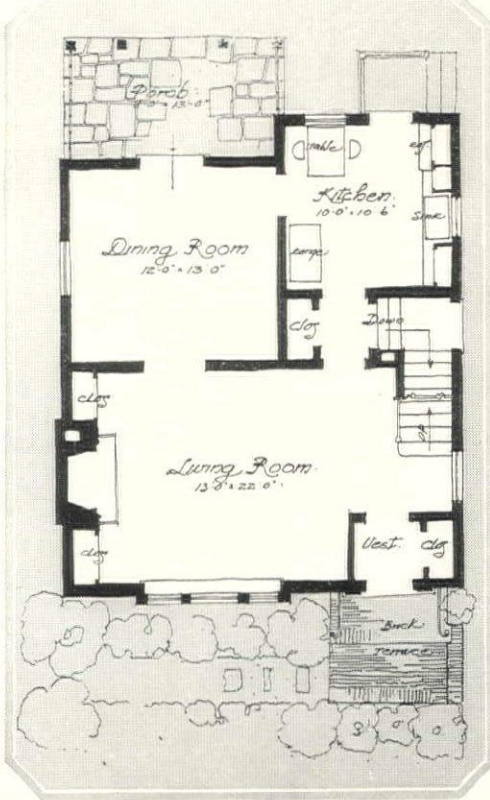
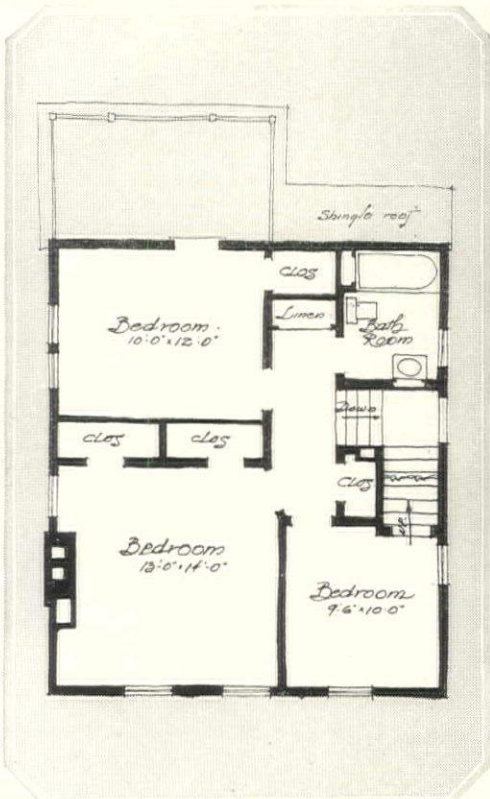
AN EARLY COLONIAL REPRODUCTION

A second story which slightly overhangs the first gives charm to this house which an architect built for his own use. This treatment was popular during the latter part of the 17th Century through the New England Colonies. A simple Colonial entrance adds to the exterior appearance. The home of Amadeo Leone, architect, Detroit, Mich.

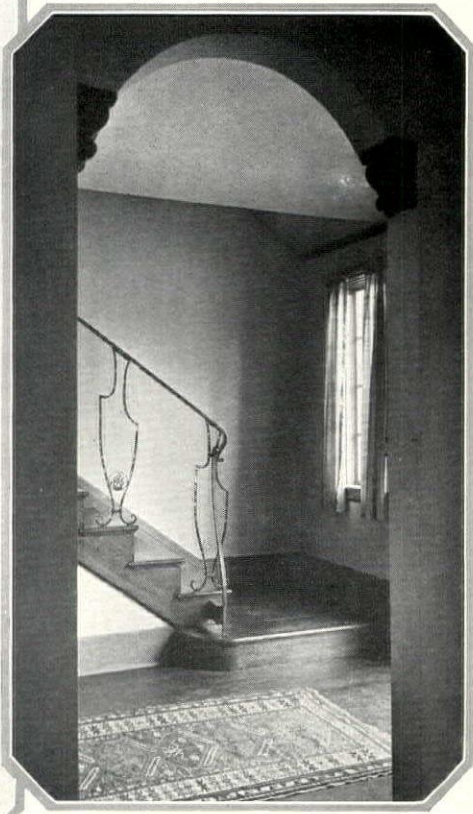
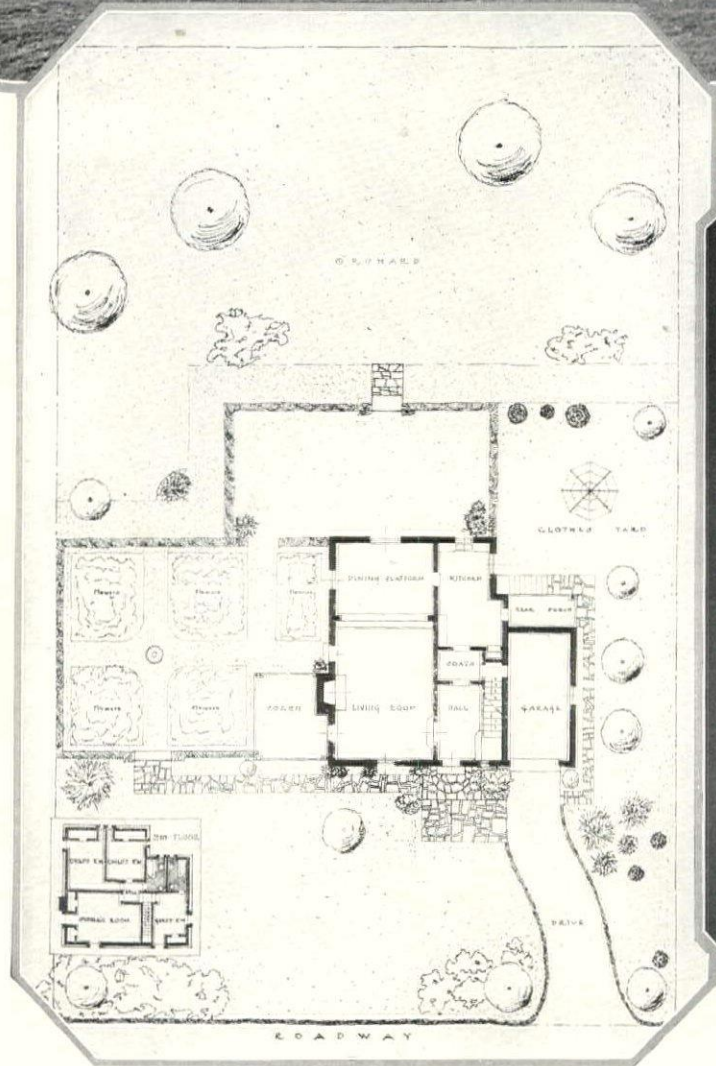


Ellison

The Colonial treatment has been carried out in the interior of the house. The fireplace is framed by simple moldings and flanked by fluted pilasters reaching to the ceiling. On either side are shallow cupboards which are concealed in the paneling.



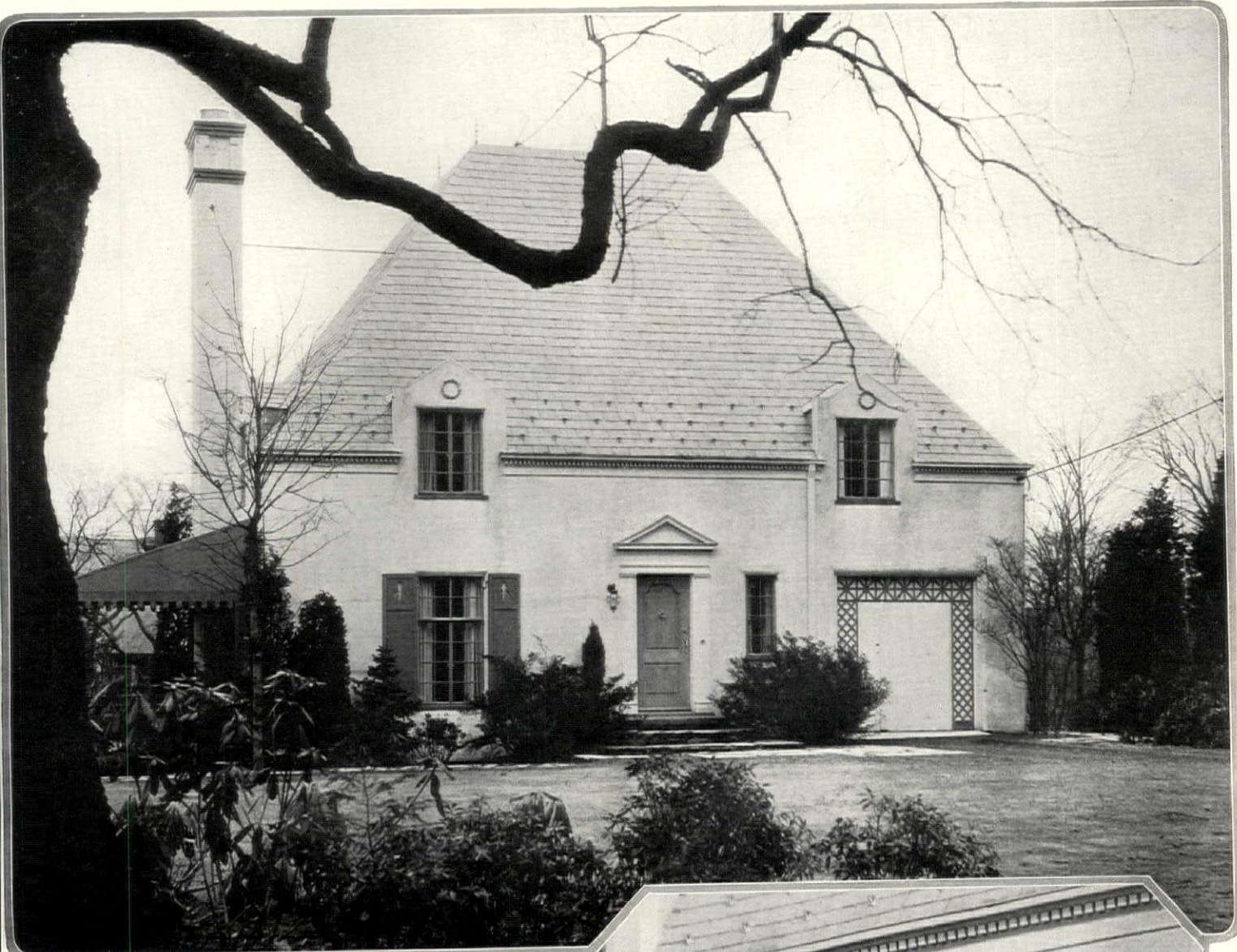
The rooms in this little house are excellently arranged. The stairway, always a difficult feature in the small house, rises from one corner of the living room and adds interest to the room. The second story is given over to three bedrooms and the bath.



The walls of this house, at West Orange, N. J., designed for William E. Frenaye by Howard and Frenaye, are covered with white stucco. The slate roof and the window frames are colored sea green

(Left) The reception hall from the living room. Delightful balusters in the shape of slightly upset Grecian vases support a wrought iron handrail. Little ship designs cut out of metal are set inside the balusters

A plot plan of the house and grounds is shown in the left-hand corner of the page. The garage is incorporated into the house and is made on the exterior. The grounds are tastefully laid out



Gottsch

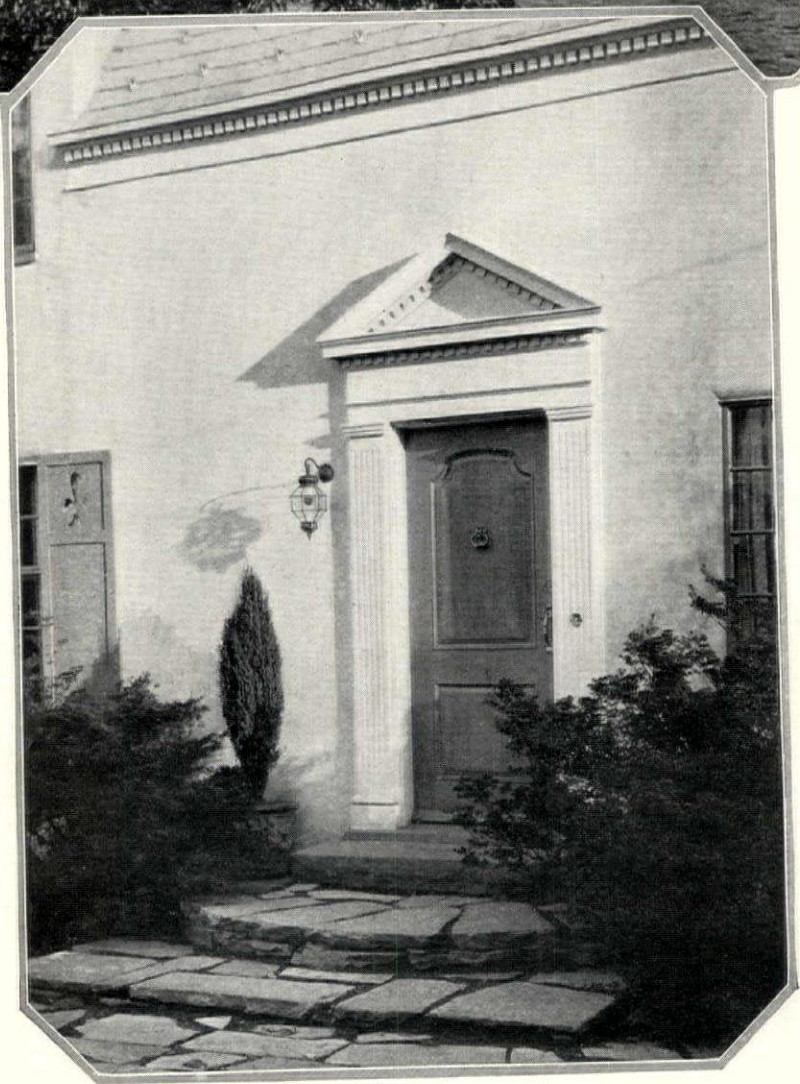
Designed after the style of the manor houses of France, this little house with its steep roof is a pleasant change from the sameness of the great majority of present-day small house architecture

A SMALL HOUSE IN THE FRENCH MANNER

IT is an easy matter to assign a reason for the marked scarcity of examples of good small houses. The majority of small houses, (by this we mean houses costing to build, in these fabulous times, between twenty and thirty thousand dollars or less) do not come from the design and trained thought of architects, but generally are the result of a compromise between a builder's copies of neighboring houses of like cost of construction, and the desire of the owner to obtain "that cunning cottage look" which has been marked in magazines and newspapers.

The charm of a small house with its livable qualities and picturesque values does not depend upon the expenditure. The skillful designer is the one who can reconcile his client's high hopes to the designer's professional conscience. Too much or too little must not

(Continued on page 108)



STUCCO FOR MODERN HOMES

How to Apply This Finish to Different Types of Construction for the Best Results

J. F. HIGGINS

THESE are two main reasons for the popularity of stucco in residential work at the present time. Probably the more important of these is the endless variety of textures and colors which can now be obtained by the use of stucco.

Manufacturers have so developed its use that whatever the style or period of the contemplated house and wherever it is to be located, some certain finish and color can be obtained which will not only make the house harmonious in all respects but will also make the house fit into the landscape. The second reason to which I referred above is that, by a little adjustment, a stucco surface can be applied to any type of house construction. The recent development of winter colonies in the South and the subsequent popularity of the Spanish and Italian styles of architecture has also had a great deal to do with arousing interest in stucco.

Stucco is a material which is especially adaptable for small house architecture. By its use, sometimes in conjunction with other surfacing materials such as brick and timber, the archi-

tect can, at a reasonable cost, express that feeling of simple and easy informality which should characterize this class of work.

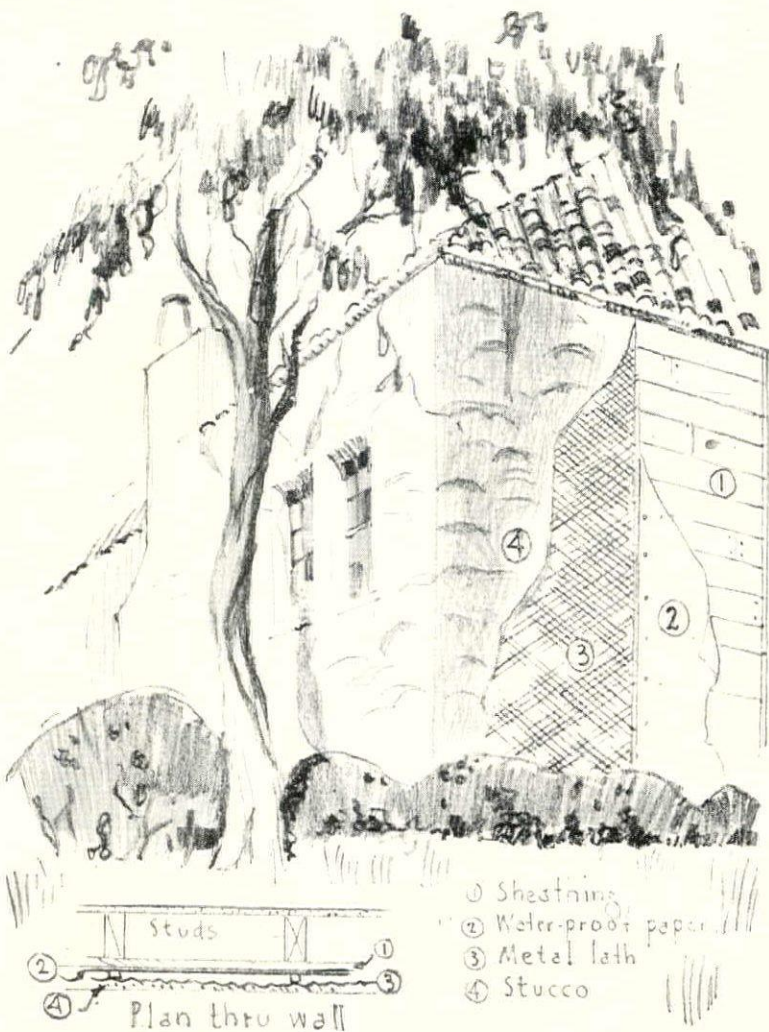
Although stucco can be applied to any recognized type of building construction, much depends upon the base which supports it. Being in itself merely a surfacing material it depends upon some rigid base for permanence and stability. When properly applied to a good base the stucco unites

with it, making one solid wall. If improperly applied or if the base is not of the right type we cannot rely upon the stucco making a good union with its support.

For a house of frame construction, wire or metal lath is much used. Two ways of applying this type of lath to support stucco are in common use. One way is to proceed in the construction of the house as if shingles or clapboards were to surface

the exterior; sheathing is nailed to the studs and tar paper is put on over it. Metal lath is then nailed through to the studs. Furring strips hold the lath a sufficient distance from the wall so that the stucco has space to spread in back of the lath and thus gain a firm hold. The only possible objection to this method would be due to the use of improperly dried lumber for sheathing. If this sheathing were to warp it might cause the stucco, which is plastered against it, to crack, but under ordinary circumstances this backing is quite satisfactory.

The other way of using metal lath eliminates the use of sheathing in frame buildings. (Continued on page 146)



A stucco surface applied to a house of frame construction. Metal lath over sheathing is used to receive the stucco. This is only one of the methods for applying stucco to frame construction. A section showing the method of wall framing is also given



Different textures of stucco have been developed to harmonize the wall surface with the architecture of the house. The texture at the left is suggested for houses coming under the classification of modern Californian

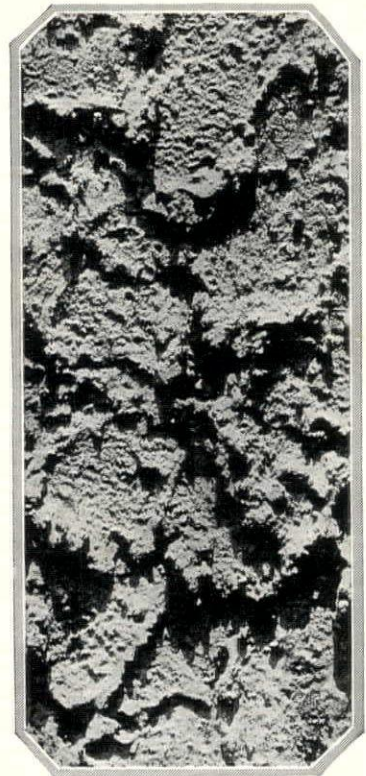
This texture at the right is known as Italian. It is suggested for use in surfacing houses which are simulations of the Italian villa. For such a house the stucco can be very colorful in tone as the Italian homes have colorful walls



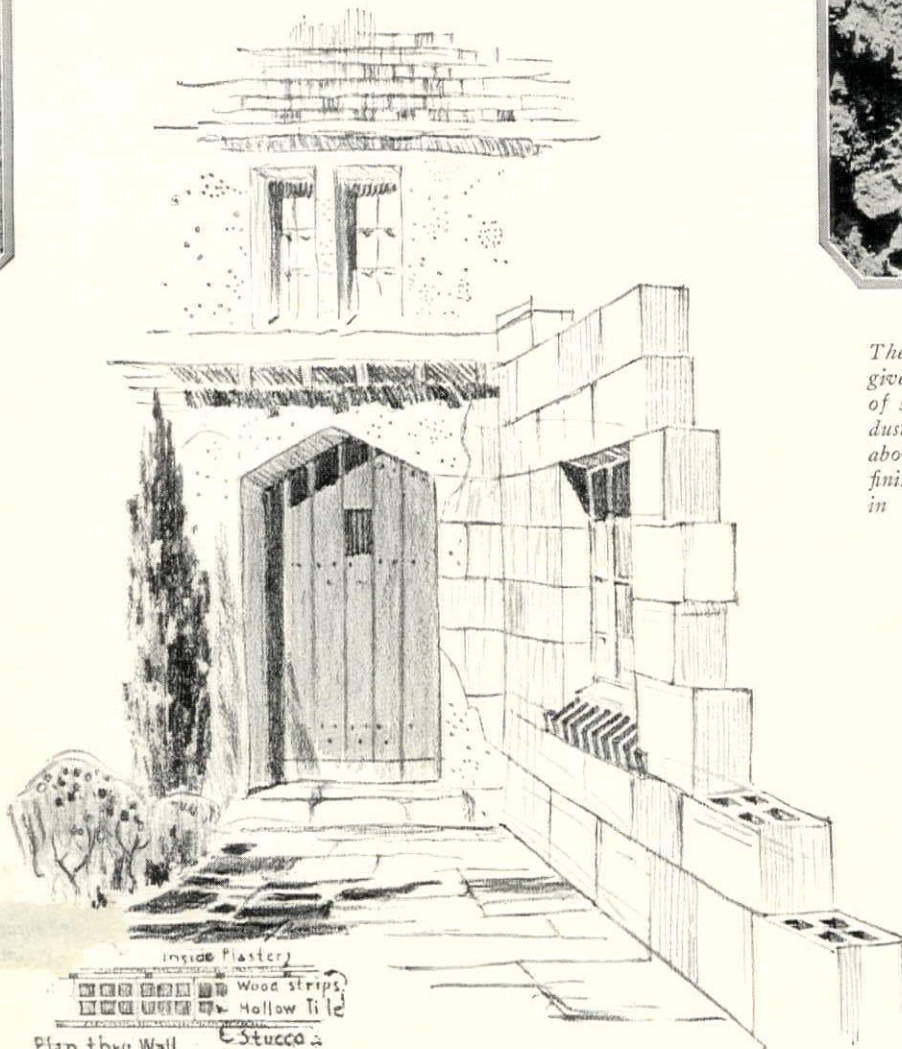


Poured concrete, as well as making an excellent wall, is a fine base for stucco. The illustration at the left shows the method of scratching the wall surface before stucco is to be applied.

Inside Plaster
Wood Strips
Concrete Wall
Stucco.
Plan thru Wall



For the dwelling in the English cottage or country house style, so popular today, the texture above is recommended. It is a good reproduction of the rough finish used for surfacing old English houses



The Greeks were much given to the use of forms of stucco containing marble dust. The texture shown above is similar to the finish applied to their work in this material in ancient times

Hollow tile is much in use for houses to be coated with stucco. With such a wall no special insulation is necessary. A being shown at the right

Inside Plaster
Wood Strips
Hollow Tile
Stucco
Plan thru Wall



Owen

In many sections footpaths border the river, with rustic guard rails at needful points. In the planning and construction of these artificiality has been avoided as far as possible. Jay Downer is the Chief Engineer of the Parkway development

THE WAY WESTCHESTER DOES IT

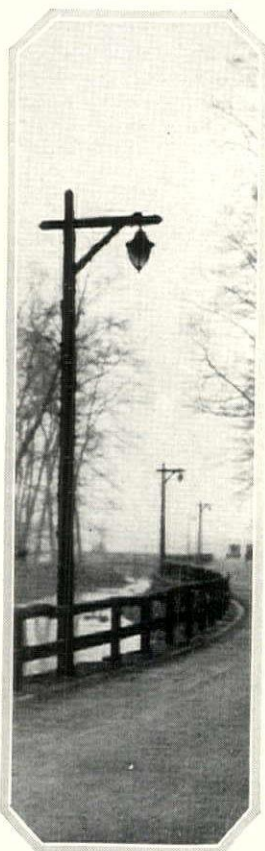
Town Betterment of the Most Constructive Type Is Being Carried

On by the Westchester County Park Commission

EXTENDING northward for miles from the upper end of New York City, the Bronx River Parkway has within a few years become a splendid example of what a well organized and ably administered commission can accomplish in the beautification of a large area and its adaptation to the recreation of the public. Further than this, the Parkway tract, and the several others which will follow it as the operations are extended into other sections of the county, abounds in details which other improvement associations might well emulate. Taken as a whole, they constitute a remarkable example of town betterment through the raising of real estate standards and the stimulation of community pride.

The Bronx River Valley is by nature diversified and picturesque, winding through a rolling country that, for the most part, is well wooded. No manufacturing towns are along the direct route, the communities being almost solely residential and of good class. There are considerable stretches virtually without even dwellings bordering on the stream.

Inasmuch as the Valley offers a natural



motor route to and from the city, a broad highway was a vital feature of the development plan. In the location and building of this, with due regard for safety, expeditious traffic movement and the natural beauty of the surroundings, lay problems which only careful study and experimentation could solve.

The group of men comprising the Commission were determined not only to retain the inherent character of the Valley as far as might be, but also to restore and enhance it where neglect and abuse had destroyed the native charm. To this end, the fixtures incident upon the development of the Parkway—the bridges, woodland walks, guard rails, lighting poles, etc.—were worked out in a distinctly naturalistic manner. Seeing them today, within a year after the com-

(Continued on page 132)

The lighting standards along the motor road are of Virginia Cedar with the bark intact. Their cross-arms, bracing and lamps are quite simple. Photographs are shown by courtesy of the Westchester County Park Commission



Owen

At one point the main driveway passes through a grove of large Hemlocks, one of the very few stands of original evergreen timber in the county. Here, as elsewhere, the guard rails are substantial and adequate but entirely in keeping with the surroundings

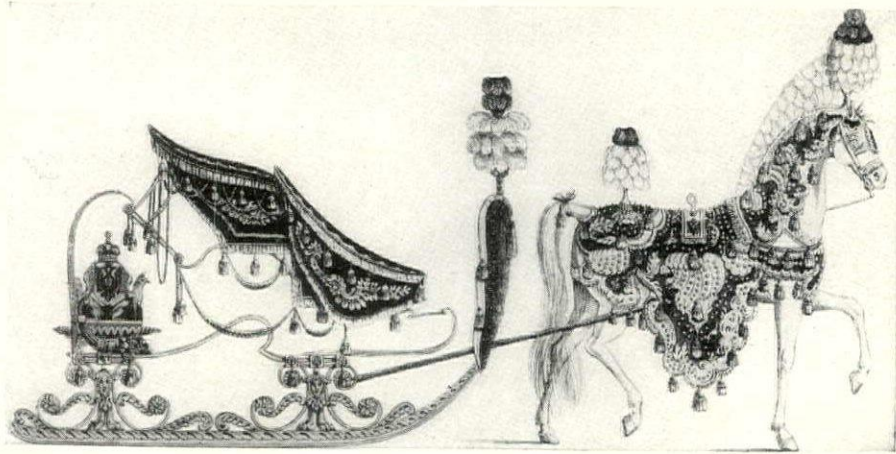


Footbridges are of various designs, depending largely upon the extent of the span. Often their supporting members and rails are of log construction which harmonizes with the woody surroundings. Not a few have panel effects between footway and rail



One of the smaller spans follows the Japanese influence in rising to an arch at the center, but there the oriental suggestion ends. The result is a design that is wholly pleasing and appropriate and would fit admirably in many a public recreation ground

An imperial sledge designed by Ackermann before he entered the publishing field. The color print from which this photograph was taken was published in his magazine "The Repository of Arts" in 1816



RUDOLPH ACKERMANN AND HIS PRINTS

The Present Demand for Ackermann Prints Has Revived Interest in the Life of Their Publisher

GARDNER TEALL

DURING the reign of George III England awoke to the fact that the development of the color-print industry in that country was receiving a severe set-back by the low prices at which foreign prints could be bought. Therefore a high duty was imposed on imported prints and a bounty was extended to exporters of English prints.

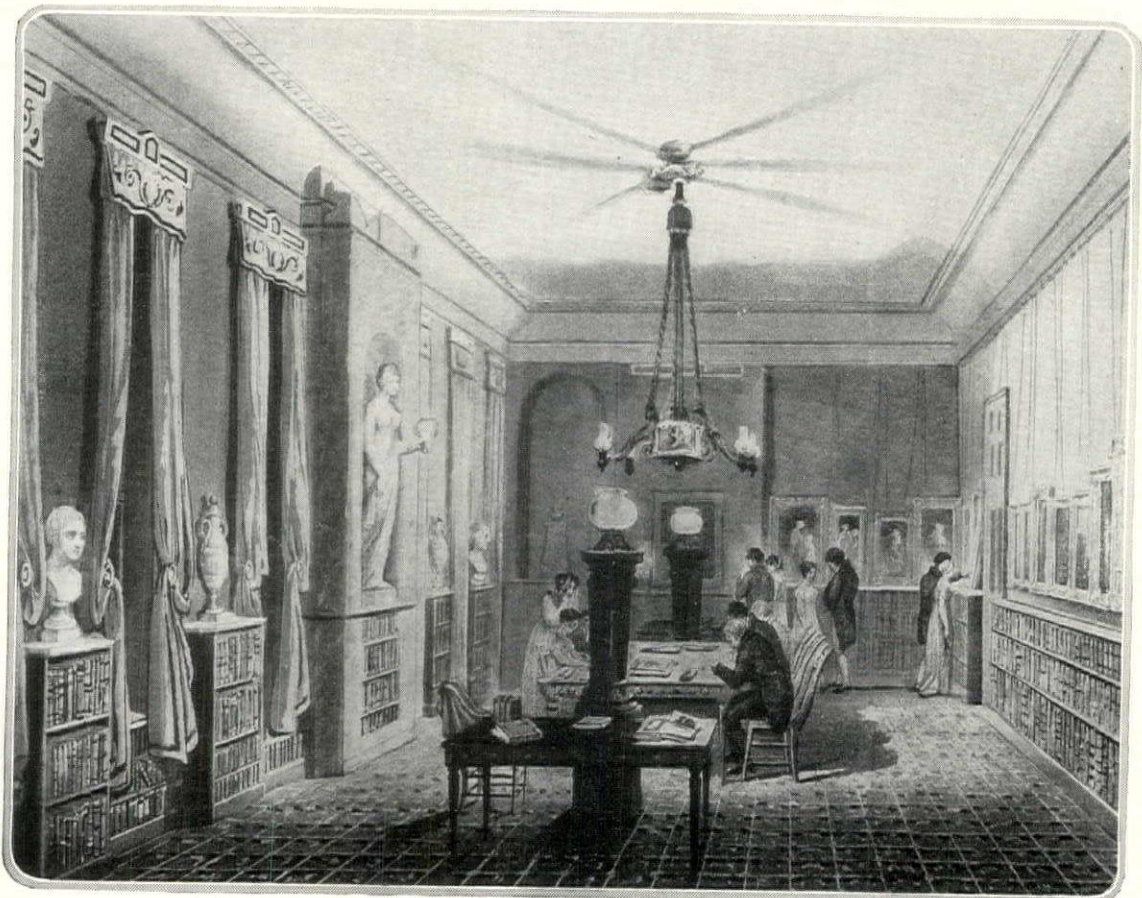
This encouragement was all that was needed to make the English print industry

a thriving success until the time of the French revolution. When the French markets were closed this industry in England received a severe blow. Many print publishers were ruined and all endured heavy losses.

About 1785 Rudolph Ackerman came to London from Paris. At that time he was a coach-builder following the trade of his father. He had worked in the atelier of Carrossi the foremost designer of equipages

in France and had become a leader in his profession. So excellent was his work, so original and practical in design were his coach patterns that the principal coach-makers of London turned to him for models. There are, I believe, still in existence his models for the state coach of the Lord-Lieutenant of Ireland, which was built in 1790, and the state coach of the Lord Mayor of Dublin, built the following year.

(Continued on page 126)



This is the reproduction of an Ackermann color print showing the library in his home. The drawing was made by A. Pugin, engraved by J. Bluck and published by Ackermann



A color print published in "The Repository of Arts" in 1808. The drawing was done by Thomas Rowlandson who was befriended by Ackermann. It shows the interior of Christie's, the famous art auction room

(Center) Thomas Rowlandson (1756-1827) was the designer of many of the famous Ackermann Prints. (Below) A color print entitled "Morning Dress" which was published in "The Repository of Arts" in 1812



(Above) Published in the same series as the print at the extreme right is this one showing the fashion of the period, which was given the title of "Full Dress". It was also published in Ackermann's magazine in 1812



(Left) One of the humorous and possibly satirical color prints published by Ackermann. It depicts the college of heralds and is another product of the genius of Thomas Rowlandson. This was published in 1808



For doors on an early Colonial house this knocker will add an authentic and individual touch. McKimney

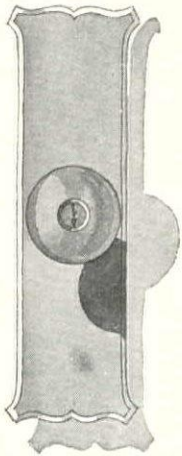


An entrance door handle and key plate in a Tulip design harmonizing with the door knocker at the left. McKimney



An entrance door set in an Etruscan style which would be appropriate for use on an Italian house. McKimney

DISTINCTIVE DESIGNS IN EXTERIOR HOUSEHOLD HARDWARE



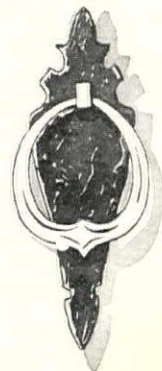
A modern door-knob containing the key-hole. This idea may be obtained in many other interesting designs. Corbin



A hand-forged door hinge in what is known as a curly-lock design, after a Colonial example. I. Sack



A wrought iron knocker especially good for use on a Dutch divided door. Grindstone Hill Forge

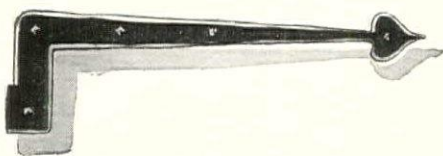


This knocker in wrought iron was copied from an old Colonial design. Grindstone Hill Forge



Three interesting push-button plates; top, curly-lock design; center, heart design; bottom, tulip design. McKimney

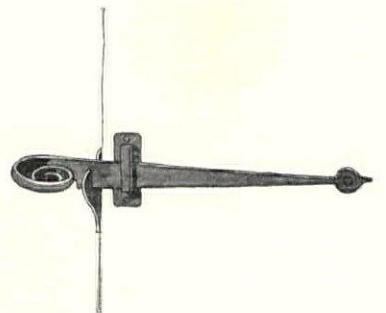
The hinge strap below is of wrought iron in a heart design. These are often used for dummy trim. McKimney

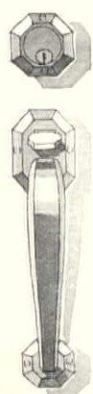


A novel design is shown below in an old fashioned scrolled foot scraper. Grindstone Hill Forge



A hand-wrought scroll latch with a heart shaped end designed after an early American model. Todhunter





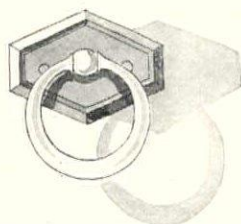
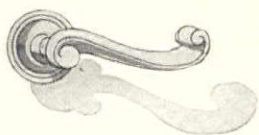
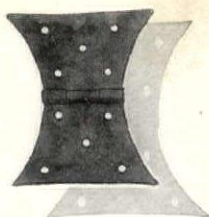
An interesting design in an entrance door set which can be obtained in cast brass or bronze. Yale and Towne



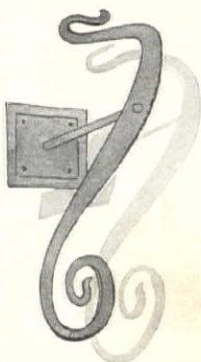
This entrance door set is of modern design and may be purchased in cast iron or bronze. Yale and Towne



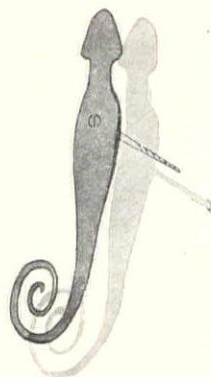
A simple design for a door set which would be appropriate for a house in the Georgian style. Sargent



Wrought iron door hinge modeled after one on the entrance door of a 17th Century house. I. Sack

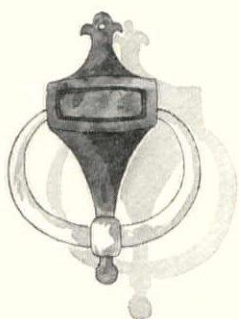


The shutter dog shown above is not only decorative but efficient. Todhunter



Ornamental as well as practical is the shutter dog illustrated above. Todhunter

(Second above) Reproduction of a butterfly hinge; I. Sack. To its right, a lever door handle; Corbin



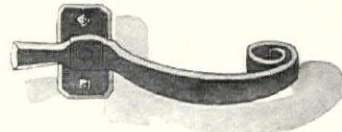
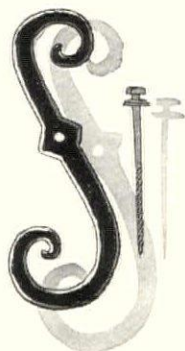
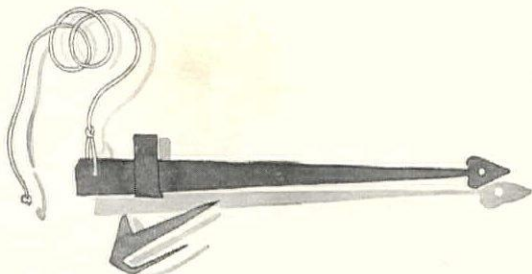
At the left above is shown a wrought iron Colonial door knocker. At the right, a thumb latch. Todhunter

(Second above) Two designs for door knockers. The one at the left is by Corbin; right, Todhunter

(Below) An old fashioned latch with string to be hung out or pulled inside. Grindstone Hill Forge

(Below) A shutter dog in a scroll pattern from an authentic Colonial design. McKinney

(Below) A forged iron casement window fastener which may be used for any style residence. McKinney



The GARDENER'S CALENDAR for JULY

This Calendar of the gardener's labors is planned as a reminder for all his tasks in season. It is fitted to the Middle States, but should be available for the whole country

if for every one hundred miles north or south there be made a difference of from five to seven days later or earlier in operations. The dates given are for an average season

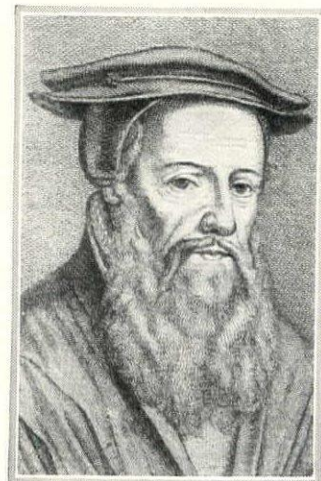
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
<p><i>I will make you brooches and toys for your delight Of bird-song at morning and star-shine at night. I will make a palace fit for you and me, Of green days in forests and blue days at sea.</i></p>		<p><i>I will make my kitchen, and you shall keep your room, Where white flows the river and bright blows the broom, And you shall wash your linen and keep your body white In rainfall at morning and dewfall at night.</i> —STEVENSON</p>		<p>1 Fewer but larger and better Dahlia blooms will result if you remove the two side buds from every set of three when they have attained about the size of small Peas.</p>	<p>2 All deciduous and evergreen stock that was planted during the past spring should be kept well watered so there will be no check in its development of new roots.</p>	<p>3 Hilling can be overdone in vegetable garden much of it causes formation of roots near the surface hot, dry weathers harms them. should merely port.</p>
<p>4 Small plants of Cabbage, Cauliflower, Lettuce etc. for fall use may be set out now. Keep them well watered and protect them for a few days from direct sun.</p>	<p>5 If you have a coldframe in which to carry the young plants through the winter, this is the time to sow seeds of perennial flowers in flats or well prepared seed bed.</p>	<p>6 Strips of soft cloth are the best material for tying up the Tomato vines. They will last through the season and support the stems without cutting or bruising them.</p>	<p>7 Delphiniums that have finished flowering can be made to yield fall bloom if they are cut back about two-thirds and stimulated with a top-dressing of bone meal.</p>	<p>8 Thorough cultivation, especially after a shower or artificial application of water, is a vital factor in the summer success of the vegetable garden. It prevents soil caking.</p>	<p>9 It is not too late to make a final planting of quick-maturing Corn like Golden Bantam. The crop may fail to come through, but the chance is well worth taking.</p>	<p>10 Winter Beans and Carrots be started now in seed. Be sure pull them before they grow tough and woody, and store them in sand in cool, dry place.</p>
<p>11 If you keep the withered flower heads removed your garden will look better and bloom longer. A plant naturally ceases flowering when it has ripened its crop of seed.</p>	<p>12 Climbing Rose plants that have finished blossoming may have their laterals shortened back somewhat and any worn-out, woody shoots removed at the ground.</p>	<p>13 Pole Limas need training attention as long as they are making new growth. Stout string connecting the tops of the poles will give the long trailers a foothold.</p>	<p>14 If the Tomato vines are carrying a heavy load of young fruit it will pay to thin it out a little, thereby throwing the strength into maturing the remaining crop.</p>	<p>15 Cuttings may be made now from the hardy garden Pinks. Select young shoots about three inches long, take them with a "heel", and root in damp sand in shade.</p>	<p>16 If the Pansies grow straggly during the hot weather, cut them back, water freely and supply some sort of shade. This will benefit them considerably.</p>	<p>17 Saving seed of your own flowers is an interesting experience. Wait until the pods open, after gathering the seed a couple weeks to dry before planting it.</p>
<p>18 A top-dressing of fine bone meal worked in around the Roses now will be repaid by a noticeably improved flower yield when the fall season comes. Use a handful to a bush.</p>	<p>19 The various Pinks are naturally, in the main, limestone lovers. If any of yours are doing poorly, try giving them a light top-dressing of slaked lime.</p>	<p>20 Don't worry if you notice that the leaves of the Oriental Poppies are drying up and the plants apparently dying. They always do this, and start again in early fall.</p>	<p>21 Lilies like to have their roots cool and, as a rule, fairly moist. A good mulch of grass clippings will help to please them in both these respects. Apply it now.</p>	<p>22 Melons are a crop that needs plenty of nourishment. The soil should be rich to begin with, but the plants will benefit by summer waterings with liquid manure.</p>	<p>23 Transplanting of many kinds can still be done if the subject is thoroughly soaked beforehand, kept wet while out of the ground, and reset firmly within a few hours.</p>	<p>24 Sickly looking plants may be merely starving. is a good plan to the effect of stimulating them by manure water intervals of two or three weeks.</p>
<p>25 Narcissus plantings that have become overcrowded may be dug up now and the bulbs sorted and spread out to dry in the shade. Replant them in the fall.</p>	<p>26 If you want to banish Poison Ivy vines, let them put their strength into completing new growth and then, before they recuperate, burn off with a plumber's torch.</p>	<p>27 A compost heap is a catch-all for much discarded plant growth. Grass clippings, leaves, vegetable tops, weeds that have not ripened seed—all are good raw material.</p>	<p>28 The perennial seed bed needs protection from the direct rays of the sun. A lath screen with 1 1/2" spaces will give the required protection and light. Put it 2' above the ground.</p>	<p>29 In the perennial border you will soon begin to find self-sown seedlings from the earlier flowering species. These are worth transplanting into flats for the future.</p>	<p>30 Especially good colors among the Gladioli should be marked while the spikes are still in flower. Otherwise you may forget them when digging time comes.</p>	<p>31 This is the time to set out Strawberry plants and to keep the runners removed from the old ones. If you wish to save some of the runners, cut them up.</p>



RÉNÉ ANTOINE RÉAUMUR
He was a naturalist and physicist whose writings won him election to the Académie des Sciences. He invented the Réaumur thermometer. Born 1516 in La Rochelle, died 1565



MARTIN VAHL
One of the leading European botanists of his day whose work was a forerunner of much important plant life research and classification by his successors. He was born in Copenhagen in 1749 and died in that same city in 1804



KONRAD GESNER
Whose studies of plants and animals, and writings about them, formed the basis for the scientific investigations of the next two centuries. Born in Zurich, 1516; died 1565

Clear, refreshing soups to tempt the summer appetite!

Light, yet invigorating. Delicate and piquant in flavor, yet delightfully stimulating and beneficial. Clear as finest amber, yet rich in that wholesome broth of choice beef which is so reviving to a drooping appetite. How often these two soups, served either hot or cold, are exactly responsive to your tastes—especially now!

To make such exacting soups successfully is evidence of the true chef's art. Notice how instantly you detect the perfect blending of the fine vegetable flavors, the appetizing herbs and clear beef broth in Campbell's Consommé. Even more pronounced in flavor is Campbell's Bouillon—a challenge to the most capricious mood!

1 kinds

12 cents a can



LOOK FOR THE RED-AND-WHITE LABEL



An Outstanding Bracelet

by CALDWELL

One of a Notable Collection

ITS center is a carved emerald of unusual beauty. Delicate lines of platinum and small diamonds, extending on either side, are enriched with baguettes and two important navette diamonds, among which are strewn dainty leaves of carved emeralds. Slender rulings of black onyx add a final touch of contrast.

Visitors to Philadelphia

are Cordially Invited to Inspect the Caldwell Store with its Exceptional Collections of Pearls, Jewels, Watches, Silverware and other objects of artistic interest

J. E. CALDWELL & Co.
CHESTNUT STREET BELOW BROAD, PHILADELPHIA

IN THE FRENCH MANNER

(Continued from page 97)

be tried. We must not have a miniature of a large house nor must we have a portion of a large house. The problem is to create a separate entity.

Given a good plan, the pictorial viewpoint must be carefully studied. Owners of larger and more cumbersome houses in the neighborhood must be made envious of the beauty of the new and rather diminutive "house-next-door."

But enough has been said in generalities. Let us proceed to view this little house.

From the roadway in front one catches a glimpse of a little French manor house, with its low cornice which has been brought down to a level about one-third the height of the second story windows. This cornice is amusing and at the same time worthy of study. It combines beauty, in its dentils and molds, with a highly practical and, in this latitude, indispensable gutter, which latter piece forms a part of the design of the cornice proper. The roof is of a sea-green slate, which aptly fits in with the color scheme of the window frames and sills, which are of a similar bright green.

EXTERIOR TREATMENT

The house walls are of frame construction covered with stucco on metal lath. The stucco, a creamy white color, was trowelled smooth, so that the interest of the house might centre on other things than the curiousness of a stucco finish. The doorway at first glance would seem of Colonial origin. It most decidedly is not. It owes its characteristics to the common grandparent of the American Colonial, the classics, but traces its lineage from Rome to France rather than from Rome to England to the American colonies.

The roof of the porch to the side is made of canvas nailed onto boarding, well painted and seems at first glance to be an awning. It is an awning; though a permanent one. The lattice supports of this roof add to the rather picturesque garden treatment. All make this porch a part and parcel of the little semi-formal garden in which it nestles.

The planting is so arranged to make the house seem to grow out of the ground, thus accentuating the effect produced by the low cornice, and making the whole a snug little place. Two Azaleas grace the entrance door. The garage doors, frankly placed on the front of the house to permit of easy access in the motor, are painted to match the stucco, and over them has been superimposed lattice, recalling the porch on the other side. A flagstone walk runs across the terrace leading to the garden at the side, and entry is made to the house via steps of broken stone, laid in curved and square shapes.

Entering the front door, which has a decidedly French flavor in its moulding and panels and delightfully designed brass hardware, one finds himself in a small reception hall from which to the right rises the staircase, with a wrought-iron handrail. This handrail has an unusual motif. The

balusters are in the form of a slightly upset Grecian urn, with amusing ships at their base. It is light in appearance but of good proportion, on feeling with the hand, gives assurance of ample strength.

THE FIRST FLOOR

Through a plaster opening to the left and at a lower level than the floor one sees into the living room. Immediately ahead is the nice big place, which has no mantel shelf, which relies on its simplicity for charm. The opening is faced with fieldstone, laid in an irregular pattern. On descending the two steps to this living room, we at once note there is a platform at the end of the room whereon rests the dining table and equipment. Thus by partially combining the functions of the living room and the dining room, we in effect have one large room and a great deal of space and freedom. By placing the living room on a lower level also give an added roominess, as the ceiling is apparently higher. The lighting of this room is of particular interest as the under side of the joists of the floor above are exposed on the lath and plaster, and they are hand-adzed and stained to create a rough hewn appearance. Sound proofing of this ceiling was accomplished by the use of insulating material placed between the rough and finished floors.

There is no pantry. In a small house, it seemed unwise to sacrifice the size of the kitchen to accommodate an adjunct that could be incorporated into the kitchen itself. Plenty of shelves and boards were provided in the kitchen, a fine storage closet, a built-in ironing board, and other accessories to add to the housewife's delight.

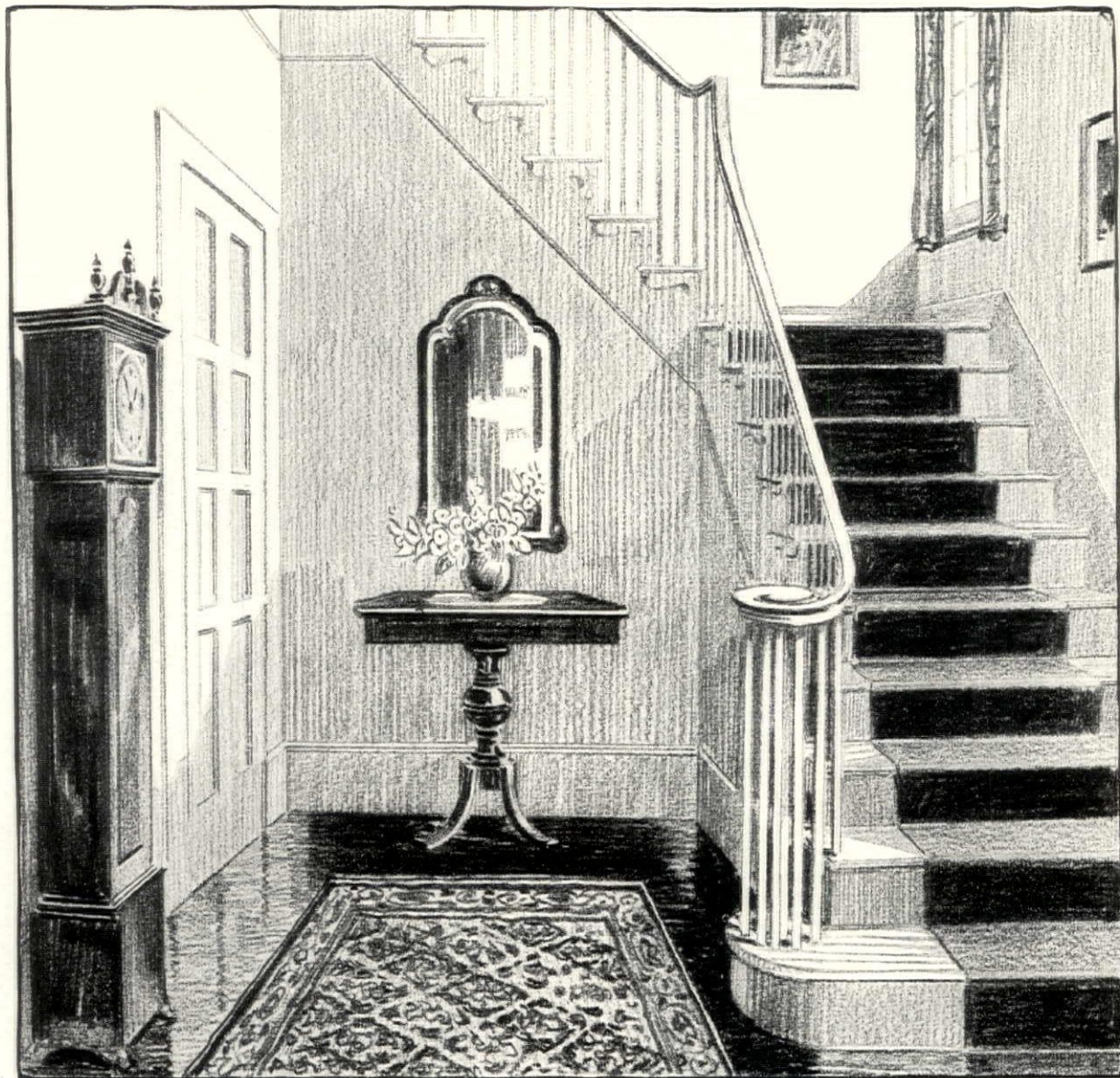
A maid's porch screened by lath was provided at the rear of the garage. The garage is part and parcel of the house, and access to the house is provided by a door entering on the coat closet.

THE SECOND STORY

Ascending the stairs at a landing to the right, one goes into a small guest room with a private bath adjoining. Turning to the left, this landing and up two more steps is a tiny hall from which access to three bedrooms and a bath is provided. It is well to note that all the bedrooms on this floor have the much discussed and greatly-to-be-desired "cross draft" and that there is an abundance of closet room for all.

The low cornice and roof line would at first seem to exact a great sacrifice in room space, but actually only about fifteen inches on the interior dimensions are lost, and on the inside the added charm of a broad ceiling line is gained.

In the attic is the maid's room and bath together with storage space. The roof being so high gives us these benefits. Though directly under the roof by properly insulating the ceilings, the maid's quarters are made entirely livable and most comfortable.



THE HALLWAY is the silent yet eloquent herald of your home. It must sound a warm note of welcome and subtly announce the character of the more intimate rooms to come. Let it be an entering place of quiet charm and refined simplicity. Let it be cordial without being pretentious, tasteful without being extravagant. Let it be just such a room as W. & J. Sloane are experts in furnishing.

W. & J. SLOANE

47TH STREET AND FIFTH AVENUE
NEW YORK

SAN FRANCISCO

WASHINGTON

WHEN you employ this organization to decorate and furnish your home or apartment you immediately center the thought and skill of many artists and craftsmen on the problem of giving you a home of lasting charm and satisfaction. And you make available for your selection rare furniture, hangings, paintings and other works of art gathered for you from the four corners of the earth.

The Rorimer-Brooks Studios

Interior Decorators Makers of Fine Furniture

2232 Euclid Avenue
Cleveland, Ohio

JUDGING *the* SPECULATIVE HOUSE

(Continued from page 84)

be of enamelled iron, vitreous china or porcelain. They should be of the very latest design and conveniently set.

THE FIRST AND SECOND FLOORS

In the rooms on the first floor we will probably find much less to criticize, for here is where the big effect is to be made, and here is where the money has been spent. We find hardwood floors, fireplaces, built-in book shelves, breakfast alcoves and many other things which add to the attractiveness of the house. Admire all these and give them their true value, but also look for plaster cracks across the chimney breast and evidence of poor construction, and see if the floor be solid or springy. Examine the windows and doors to see that they close and latch properly, and that sliding doors have their grooves insulated to prevent fires and disagreeable drafts passing through. Let us see whether the stairs are firm or whether they squeak, and that the fireplace has a correctly designed throat, smoke shelf and flue. The area of the flue and throat should be one tenth the area of the opening. Speaking of chimneys, there is a point that is well to keep in mind. Chimneys should always be built on their own foundations—never hitched to or leaned on the frame of the building itself. Due to their great weight they are certain to settle somewhat, and if not standing free they will carry the whole building with them. They may also, if not allowed to settle readily, crack and open in such a way that sparks may escape and set fire to the house. In order to prevent plaster from cracking across the face of a chimney a piece of metal lath should be used, which is sufficiently flexible to take up the settlement and preserve the plaster intact.

On the second floor we have much the same situation as on the first, except that here instead of the built-in features we found downstairs we will find cedar closets, fancy bathroom fixtures and the like. Examine the fixtures to see that they are of modern and efficient design and not merely good looking, and also test the tiling on the walls and floors by tapping it here and there to see that it has made a firm bond with the material back of it. Oftentimes cheap tiling falls away very soon, due to insufficient fastening to the wall. Also see that in case any part of the second floor projects over porches or out into space, that there is sufficient support under it so that it

does not sag out of shape, and that the area is insulated against both cold and fire. The spaces between the floor joists of such an area should be filled with cinders or other fire-stopping material, and there should be fire blocks wherever necessary to prevent through drafts.

On reaching the attic we will find pretty well made up our minds about the particular house we are looking for if we have found defects in the cellar and first two floors no amount of quality in the attic can offset them. We may well finish our inspection, however, for there are some things which can be observed under the roof of the attic that are concealed elsewhere. See that the outside walls and partitions are again fire stopped. We may seem to be harping unduly on this matter of fire stops, but the danger is the one great menace of the frame house, and the one thing most often poorly provided against. We can also now examine the valley timber see that it extends far enough on either side of the valley to prevent leaks. We can also, by examining the projecting tips of the nails, see whether the shingles have been put on with long-last galvanized nails or ordinary wire nails.

Having thus completed our inspection of the house from cellar to garret we are in a position to say rather definitely whether it is well built or not. Of course there are many things which are hidden in the finished building, and for which we must trust the builder's honesty, but we can judge quite accurately of the whole by what we have observed. If we find good workmanship in the places that show we are fairly sure to find it throughout the work, and conversely.

FINAL CONCLUSIONS

The primary reason for our having considered this house at all is probably that we have felt that the added cost of a house designed especially for the occasion by an architect was prohibitive. We will now realize, however, that none of the defects which we have found would have been tolerated in a house built under the supervision of an architect and that the added cost would have been much less than the cost of righting the errors we have found. It is therefore really cheaper and much more satisfactory from every point of view to build your own house with the aid and supervision of a competent architect than to trust to someone else's honesty and thoroughness.

TRANSFORMING A SUBURBAN LOT

(Continued from page 89)

effect of the striking masses of bloom is heightened and the character of the spot is raised from that of a mere growing ground to the dignity and charm of a garden.

For the transformation from a bare

field to the conditions shown in the illustrations, a dozen years have sufficed. Is that too long to wait, especially if each succeeding year brings its thrills of watching the gradual approach of the fulfillment of the dream



The New Idea that is Abroad in the Land

Unprecedented Thousands Now Turning
to the New Cadillac for the Only
Thing That Really Counts



What is this thing which is making new thousands turn to the new, 90-degree, eight-cylinder Cadillac and registering sales records unprecedented even in Cadillac history?

It is people's minds and people's pocket-books—it is the different kind of days and weeks and the different kind of hours and months which people enjoy in the new Cadillac—it is a turning away from the old idea that any sort of motor transportation will do to the sounder idea that the *kind* of transportation is the only thing that really counts.

It is a reaction and a revulsion away from the type of motoring which made the

miles uncertain and miserable and costly.

It is a widespread awakening to the realization that there is no substitute for the satisfied thoughts which Cadillac engenders—for the zestful, restful miles and the easeful hours, days, weeks and months—for the only worthwhile things in motoring and the things which alone spell value.

Cadillac is entering upon a new era of expansion and appreciation for the quite simple reason that more people than ever before have come to realize that while a motor car may be only a motor car, a Cadillac is always a Cadillac.

Priced from \$2995 upward, f. o. b. Detroit

N E W 9 0 D E G R E E

CADILLAC

DIVISION OF GENERAL MOTORS CORPORATION



The
**PROPER
TREATMENT
for
FLOORS**

PRICE
25¢



FREE

This
25c Book
on
Floors

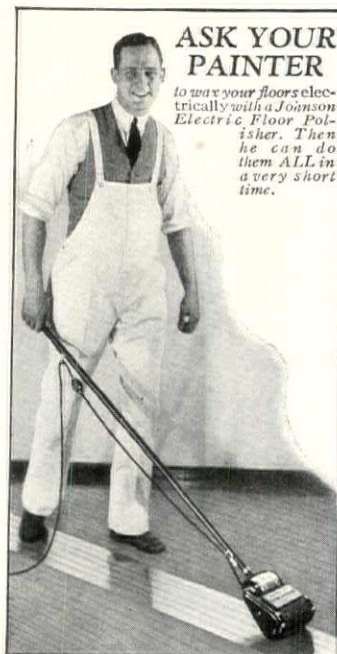
BEAUTIFUL, well-kept floors are essential to a pleasing interior. NOW you can have them easily, quickly, inexpensively—with the Johnson Wax treatment. It cleans, beautifies and polishes—all in one simple operation. Takes only a few minutes—there is no stooping or kneeling. It doesn't even soil your hands. And it makes no difference *how* floors are finished—whether with varnish, shellac, wax or paint.

JOHNSON'S LIQUID WAX

This Johnson's Wax treatment gives rooms that indefinable charm of immaculacy. It eliminates costly and inconvenient refinishing. Like magic the Electric Polisher brings up a glowing, gleaming, deep-burnished lustre.

For \$2.00 a day you can rent a Johnson's Wax Electric Floor Polisher from your neighborhood store or from your painter. With it you can wax-polish ALL your floors in the time it formerly took to do a single room.

Or, you can purchase a Johnson's Wax Electric Floor Polisher for \$42.50 (in Canada \$48.50). With each Polisher is given FREE a half-gal. (\$2.40) of Liquid Wax and a \$1.50 Lamb's-Wool Wax Mop.



S. C. JOHNSON & SON, Dept. HG-7, Racine, Wisconsin
"The Floor Finishing Authorities"

Please send me Free and Postpaid your new 25c Book which tells just how to treat new and old floors of all kinds—soft and hard wood, linoleum, rubber, marble or tile.

Name

Address

City

State



One of the lovely forms of Bellflower from the Olympic Mountains. Many members of the family are alpine in their natural habitat and well suited to rock garden planting.

BELFLOWERS GREAT AND SMALL

(Continued from page 81)

bell. It blooms early in the month.

Later comes *C. lactiflora*, from the Caucasus, one of the most useful and lovely plants for the July and August borders where, combined with Phlox Elizabeth Campbell and *Lilium regale*, it makes one of the most delightful pictures of the garden year. It is to be had in skimmed-milk color, pure white and a deep cool blue. The Carpathian Bellflower (*Campanula carpatica*) one of the most useful and attractive edging plants, blooms from late June until frost if seedpods are occasionally cut off; and the Chimney Bellflower, that tallest and most splendid member of the race, though not hardy in all localities unless carried over in a frame, is a splendid subject for the back of the border where a display is wanted in August and September.

For light woodland, hedgerows and half-wild places there are a number of delightful Bellflowers. *C. americana* is a cheerful, selfsowing native found from Canada to Iowa, south to Florida and Arkansas, where it grows in low and rather shaded ground. Its slender stems, from two to four feet tall, are set closely with

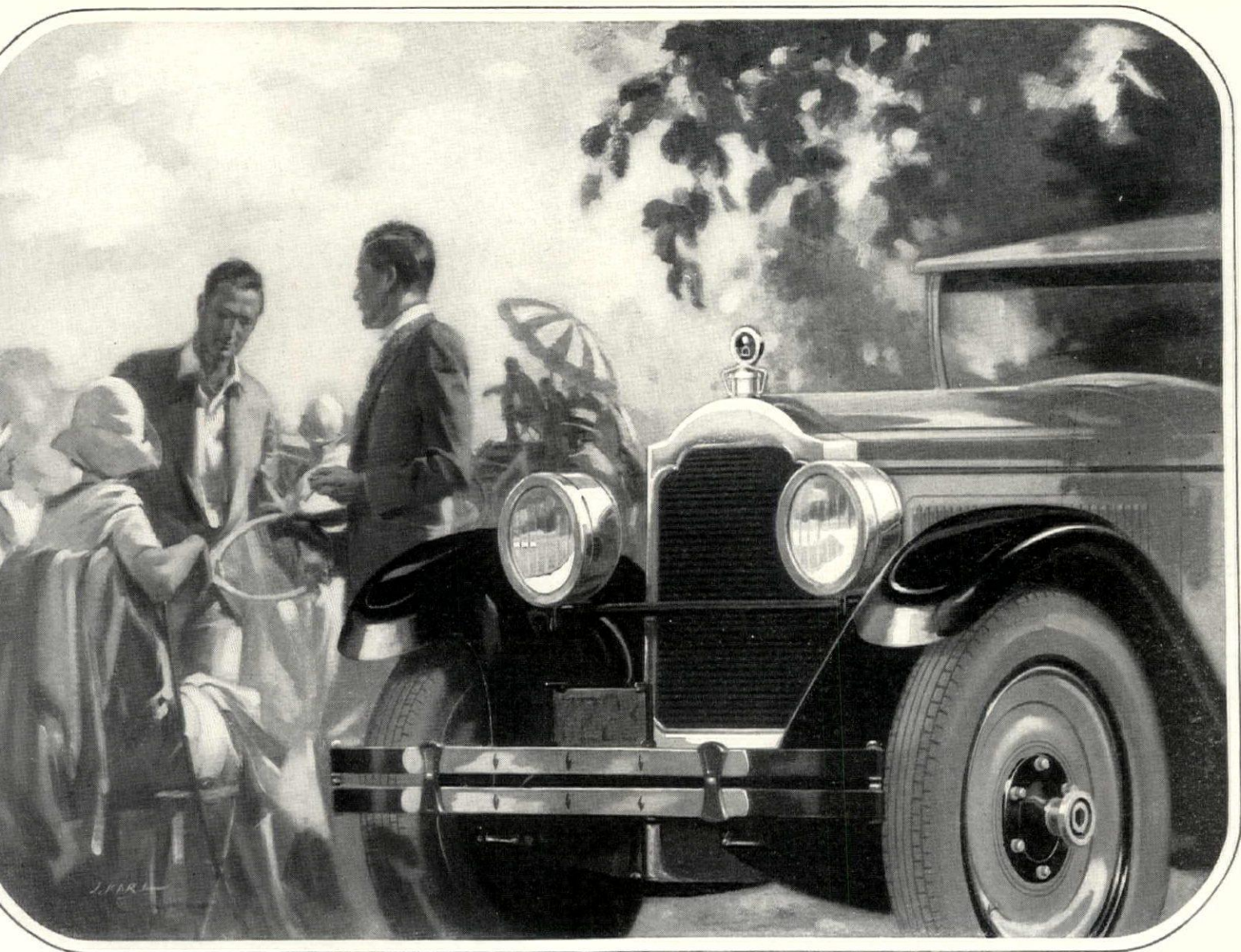
lavender stars. Some particular might whisper that it is weedy where there is room for it to grow into colonies of some size the is really lovely. A tall August flowering species, too pervasive for dressed regions, is the old Thymus, *C. trachelium*, indestructible and hearty, and appearing well in its tall bell-hung stems in partially shaded corners or waste places. For earlier bloom in like situations *C. alliarifolia*, with white bells and soft grayish leaves, may be used. *rapunculoides*, the Rampion of the days, now found lingering on many a deserted garden, is well worth growing in some out-of-the-way place. It blooms with the old orange-tinted Daylily, and the two allowed to spread about together make a quite gorgeous show at midsummer. The Rampion has erect stems well hung with lavender, deeply scalloped bells.

The high festival of the rock garden has nearly come to an end by middle of June, but a generous comprehensive planting of the diverse Campanulas will keep the hills

(Continued on page 114)



The Campanulas are a large family with many varied forms. In the main, their colors range from pure white to lavender, mauve and deep purple, with many real blues.



At home in any environment

The Packard is at home in any surroundings. At the tennis courts or at the courts of kings it well reflects its owner's taste and judgment.

*~of a
distinguished
family*

For Packard supremacy has won and held international recognition for more than a generation. At home or abroad, in town or country, the Packard owner knows the constant satisfaction which comes with the possession of things universally approved.

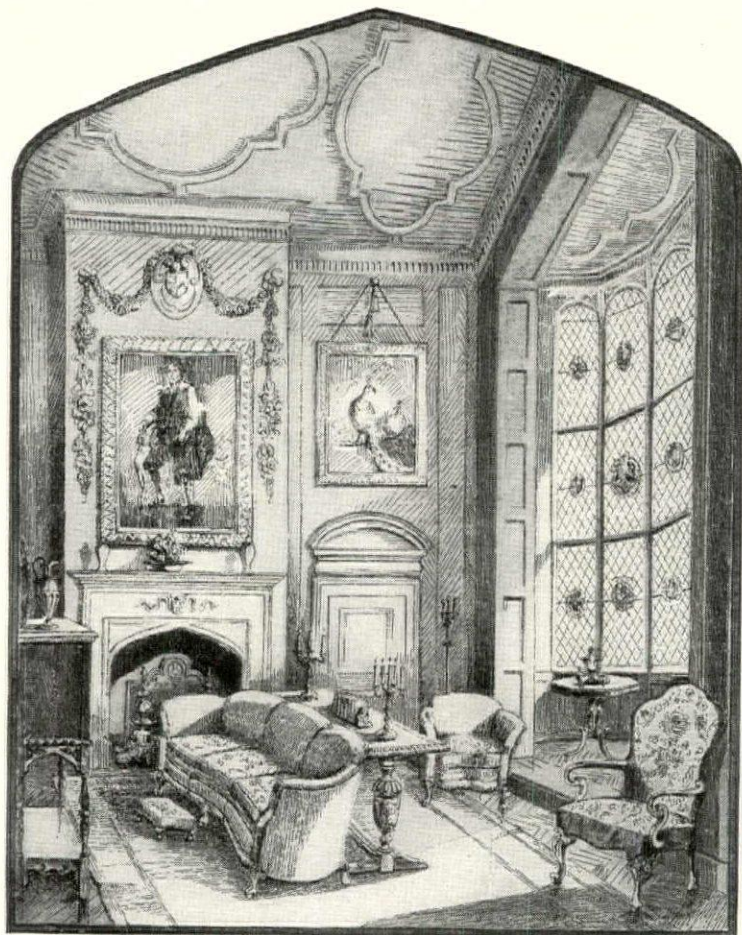
Packard comfort, beauty and distinction are most appreciated by those who have learned that they need not pay a premium to possess them.

Packard Six owners know that these long-lived, fine cars provide as desirable and enjoyable transportation after the first 20,000 miles as before.

And there lies the secret of owning a Packard. You want to keep it longer than cars of lower first cost—and when you do, you enjoy Packard ownership at a cost no greater than you pay in the long run for cars of shorter life and far less distinction.

PACKARD

S K T H E M A N W H O O W N S O N E



When you come to the Sesqui-Centennial

VISIT the Van Sciver Co.'s Great Furniture-Factory Store—the largest Organization of its kind selling direct to the people.

Here you may see another kind of Exposition! Furniture in the making, and the visualization of the home of your ideals in the finished product. A Ten-Acre Furniture plant, wondrous in the beauty and the magnitude of its Furniture, without counterpart in the charm of its homelike interiors and the variety of Suites and Pieces, rare old Antiques and Quaint Importations. Furniture glorified by tradition, from the Renaissance down to our own Times. Behind this fascinating display, where the measure of beauty is art, not cost, are 45 years of progress in designing, making and retailing Furniture.

Our Interior Decorating Department is unique in its field

At the Sesqui-Centennial Grounds—

See the Van Sciver Co.'s Factory Display in the Palace of Liberal Arts and Manufactures

Also our Furniture and Furnishings in the New Jersey Building and in the Two Homes Electric

But be sure to visit the immense Factory-Furniture Store itself, in Camden, N. J., directly across the new suspension bridge from Philadelphia. Or use the Market Street Ferries which land opposite Store.

J. B. Van Sciver Co.

Camden, N. J.

BELLFLOWERS GREAT AND SMALL

(Continued from page 112)

valleys bright with bloom and full of interest for many weeks longer. For the most part the dwarf Bellflowers are happy in a situation where they have full sunshine for part of the day only, and they like a soil of loam with a fair admixture of sand and some limestone chips. Of the species mentioned here, *C. pulloides* is said to be a lime hater, but it has flourished in my garden in a situation where the soil is as limey as any in the garden. The seed of Campanulas is very small. It is best sown in pots or pans of a finely sifted mixture of loam and sand and placed in a coldframe or greenhouse. Germination is usually slow and the seedlings are at first so small as hardly to be seen.

IN EARLY JUNE

First to bloom here is *C. portenschlagiana* (syn. *C. muralis*), a most exquisite but sturdy species from the mountains of South Europe whose height does not exceed four inches but whose luxuriant mat of foliage often widens out to the circumference of a dinner plate. In early June the large lovely purple cups quite obscure the greenery, and it flowers again in the autumn. At the same time blooms *Dianthus neglectus*, mentioned last month, and the two together make a most bonny picture. The foliage of *C. portenschlagiana* is evergreen. Various forms of this species differing but little, one from the other, are *minor*, *major* and *bavarica*; any of these, or the type, are the best of the race for the beginning rock garden.

First in beauty, however, to my thinking, of all the dwarf Bellflowers is *C. garganica*, nor is it difficult to grow. Compact of habit, not more than three inches high, with little toothed heartshaped leaves, this little plant is literally covered with flat lavender-blue stars in early June and for several weeks onwards. There is a pure white form that is also most lovely and numerous other variations, some with hairy leaves or flowers bluer or less blue, and all growing with the same heartiness in the rock garden or in a chink of an old wall. One of the best is *C. garganica* W. H. Paine, rather larger and stronger-growing and of a most delightful floriferousness. *C. garganica* and its various forms belong to the rocks of Italy and to the heights along the Adriatic.

AN APPEALING DWARF

A very dwarf and most appealing small species is *C. pusilla*, that runs about the little terraces of the rock garden by means of its rapidly increasing stolons and trickles down between the crevices, spreading out over the lower levels for all the world like a little waterfall. The gay little bells, white, pale or deep blue, are borne in July in a wild profusion, quite obliterating the small shining leaves. A loamy, gritty soil seems to be what this wee Bellflower desires and it grows in partial shade or full sun with equal cheerfulness. Its wild blossoming sometimes impairs its vitality, and it is well to give it a top-dressing of leaf-mold and sand

twice a year. This is a charming plant for the chinks of an old wall, for the crevices between the steps, and for the edges of stone. It mingles delightfully with other small plants, seeming to do the best of its kind. Here it has entangled itself among the Mossy Saxifrages, the *Asperula hirta*, with some of the small Violets, and each association seems more felicitous than the last.

C. standsfieldii, a bushy little species with larger dark blue bells, is a beauty, but does not romp about my garden at least, so flattering does the small *pusilla*. The foliage is faintly tinted with yellow and down wholly in the winter. It appears to like a cool situation in partial shade and a soil containing considerable lime.

C. pulloides is an amiable and lovable species that should early find a place in every rock garden, for it is among the difficult beauties yet the beauty of quite supreme standing. Its rich violet-blue bells are borne in profusion in July and August, and it creeps about in a friendly manner on any loamy, stony soil, increasing goodly patches in a short time. *C. pulloides* is a chance hybrid said to be of garden origin. Its parents are exactly known but it has been suggested that the Carpathian *Harebell* with its sturdy constitution is one, *C. pulla*, capricious but quite strikingly beautiful, is the other.

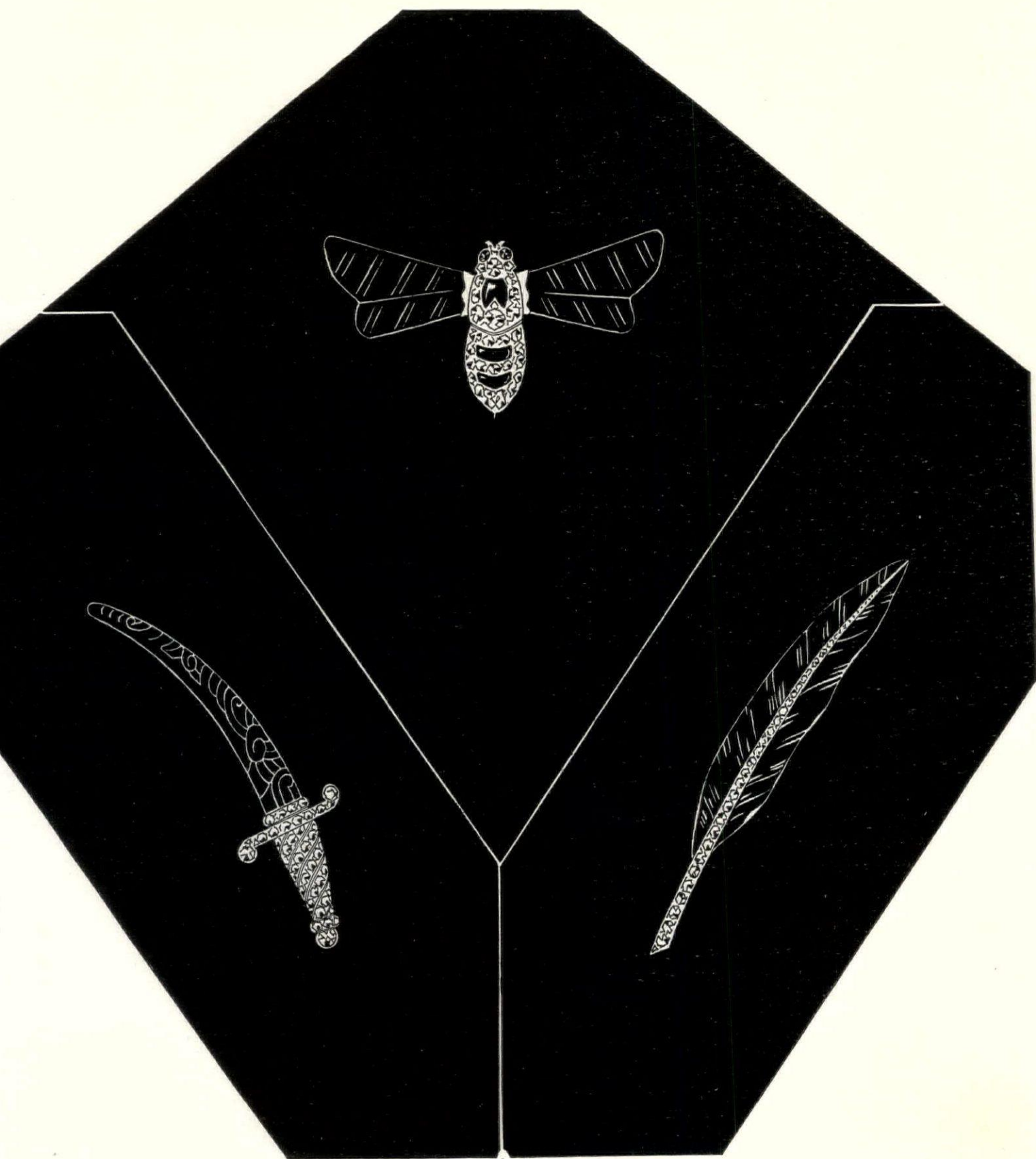
The above are five very dwarf Bellflowers, lovely and amiable, for the rock garden. They require choice situations and to be protected against the encroachments of stronger growing plants. All may be increased by division. Following are a few tall growing kinds suitable to grow among the rocks.

A DIFFICULT PLANT

All who enter upon the enterprise of collecting Campanulas will sooner or later want to try his hand at the exquisite *C. barbata*, which while advertised as a difficult plant and listed as a biennial, has certainly the most uncertain life tenure in the gardens. It is best to treat it as a biennial and raise a few plants from seed yearly, for even though it may linger several years with luck, seedlings are best because the long root makes bought plants a serious gamble. This Bearded Harebell is a common plant in the mountains of Europe. It grows about a foot high and bears large bell-like blossoms of pure porcelain blue on short stems. It is one of the distinguished beauties of the race. At home it is found in alpine and sub-alpine meadows and pastures. In the rock garden it may grow where the drainage is not thorough and absolute. The result is in the lap of the gods.

Our own Harebell, *C. rotundifolia*, in both its blue and white forms should be allotted a good deal of space in every rock garden that afford it a bit of shadow for part of the day. It grows most delightfully among largish stones, hanging out its fragile bells in riotous profusion

(Continued on page 116)



BLACK*STARR & FROST

Our jewelers, seeking ever to produce unusual designs, have secured brilliant effects in these hat or dress ornaments by combining finely engraved crystals with diamond mountings.

JEWELERS FOR 116 YEARS

FIFTH AVENUE • CORNER 48TH STREET • NEW YORK

REDWOOD HOME PLANS

ROLLAND H. HOLBROOK, Architect
DAVID M. MASON, Associated



One of the home designs from our free 'Plan' Book

Sound in Design

and sound structurally, too, if built according to specifications—with

California Redwood

OF TUDOR INFLUENCE, this home is lovely in its harmonious treatment of wood and plaster panels. Let the wood panels retain the natural Redwood color. Finish window sashes and shutters in warm blue.

The interior is inviting, yet entirely practical in arrangement to secure best circulation and ventilation. Charming, hospitable and spacious. The living room has high, raftered ceiling.

But this is much more than an attractive home. It will last, for Redwood is specified wherever durability is paramount.

Note the other home on this page. It shows a recent picture of the old Donner Estate house, near Sebastapol, Cal. Built more than 50 years ago, it has been painted but twice, last time 13 years ago. It has never needed repair and still serves as a comfortable residence.



50-year-old Donner Estate Home Sebastapol California

Redwood is remarkably durable. It resists rot and fire. Easy to work and stays put—stands first in many important qualities by government test. So if you build along lines of architectural merit and build of durable Redwood, you may confidently expect 50, even 75 years of service—a result common in the past, but not to be expected of many woods today.

"Redwood Home Plans by California Architects"

Free

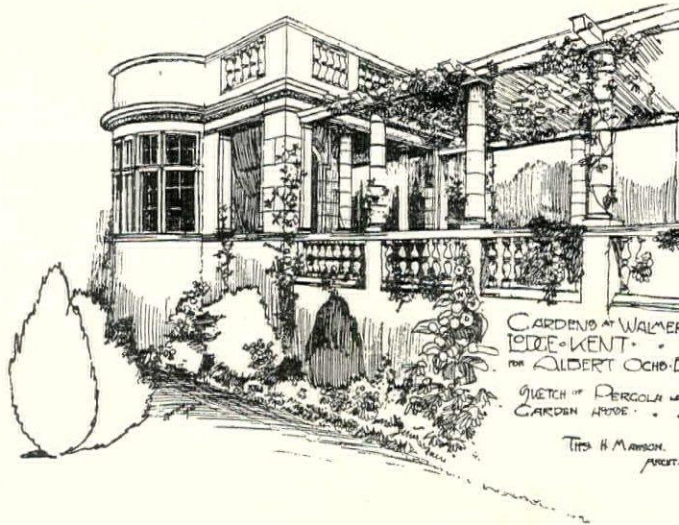
Practical not only in home designs—submitted in prize competition by certified architects—but also in the general assistance it renders on all subjects connected with building. Mail the coupon today. We will send the book to you without cost. You may obtain complete plans and specifications for any of the designs in this book at nominal cost.

California Redwood Association

CALIFORNIA REDWOOD ASSOCIATION, DEPT 37
24 CALIFORNIA STREET, SAN FRANCISCO, CALIFORNIA

Please send me a free copy of your book, "Redwood Home Plans by California Architects"

Name _____
Address _____
City _____ State _____



The pavilion and pergola at Walmer Lodge, Seol, England, designed and drawn by Thomas H. Mason. From July 1902

HOW HOUSE & GARDEN BEG

(Continued from page 71)

and the latest Parisian draping of a hat crown. We much prefer those who have devoted years and energies to the pursuit of one line and who have been recognized as authorities in their world. Consequently both the text and the illustrations of House & Garden have the professional air of those who are authorities—the work of the best architects, decorators and landscape architects is shown, articles by men and women who are known nationally and internationally in gardening and in the designing, furnishing, equipping and decorating of houses.

Since the magazine is edited to appeal to a class of readers interested in such matters, it offers even better than its readers ask. It is practical in every sense, for the best work, created by the best designers and craftsmen, invariably offers more practical suggestions than that done by men and women of limited imag-

ination, intelligence and experience. Those who seek this material after issue comprise the editorials of the magazine—a loyal hand Mr. Robert S. Lemmon, who dogs and gardening backward forward, has been on the staff thirteen years; Miss Margaret Elroy has directed the decorative interests for six. The artistic advance of the pages is due to the of Mr. Harry B. Freeman.

It would be presumptuous prophesy what future lies ahead HOUSE & GARDEN; the future care of that. Those concerned its monthly creation, however, acquired the same spirit which bled the first group of men brought the magazine into being what they do is more than mere day's work; it is a highly diverting task. And if its pages impart to readers some of that enjoyment our work is justified.

BELFLOWERS GREAT AND SMALL

(Continued from page 114)

thread-like stems from early July onward through the summer and into the autumn. Its height is about one foot, its habit airy and graceful. Very like it but a bit heavier all through is a Harebell of European mountains, *C. scheucheri*. This is a handsome and desirable plant.

Campanula carpatica, before mentioned as a desirable border edging plant, is also splendid in the rock garden if given situations where its great spread does not interfere with smaller and choicer plants. There are numerous lovely varieties of it—White Star, Isabel, Riverslea, Ditton Blue—all thought to be a little finer than the already very fine and exuberant original. They are easily raised from seed and will occupy happily any situation in sun or par-

tial shade and almost any soil. In closing I would call attention to a biennial species of which I am very fond. It belongs perhaps to what an English writer calls the weedy section of the Campanulaceae. I love to encourage its slender stems of mauve stars in out-of-the-way corners of the rock garden. Farrar describes it as sometimes appearing in the alpine meadows with a touch of sea of hot lilac-lavender. It is tall, reaching a height of from two to three feet, but slender and weak like, and it is a biennial, self-sowing with sufficient freedom to insure continuance when once given a chance. Some books give it the name of Spreading Bellflower, but the old name call it by the quaint appellation Fair-in-sight, which is well suited





CERTAIN fortunate women take the world's best automobile for granted, as they do gowns and jewels from the Rue de la Paix . . . the mellow glory of old masters on their walls . . . the friendship of famous people. The Rolls-Royce moves as gracefully through a world of social prominence as they do themselves. They have discovered that motor-car smartness is no quixotic thing to be upset by "new models," to fleet with the season. There would be as little reason to say of one of these women, "Her motor is hardly the thing this year," as to say, "That Georgian mansion her colonial grandfather built down in the country is frightfully out of

date!" A Rolls-Royce four years old, or ten years old, is as ready to take its place in the review of luxury on opera nights as when it was purchased. It is as eager to sweep towards the open high road and, if called upon, to crowd two days' normal driving into a few comfortable, secure motoring hours. Rolls-Royce performance and Rolls-Royce appearance more than compensate for high initial cost. . . . Why not ride in one? A trial trip of one hundred miles over any roads you may select will be arranged at your convenience. Rolls-Royce, Fifth Avenue at 56th Street, New York. There are branches in principal cities.

ROLLS-ROYCE



Blended roof shingles stained with Cabot's Creosote Stains
Reed & Corlett, Architects, San Francisco

Colors as Rich as Dyes More Lasting than Paints

This is the wonderful result, never before accomplished, of the new colloidal compounding of

Cabot's Creosote Shingle Stains

By this process permanent pigments are made infinitely finer than the finest ground colors. So fine that they penetrate into the wood and color it as a dye colors cloth—with richness and depth that make the shingles look as if they grew that color. The Stains cannot crack or peel and they wear as long as the surface wears. The liquid vehicle is pure Cabot's Creosote, which completely preserves the wood.

Cabot's Stained Shingles

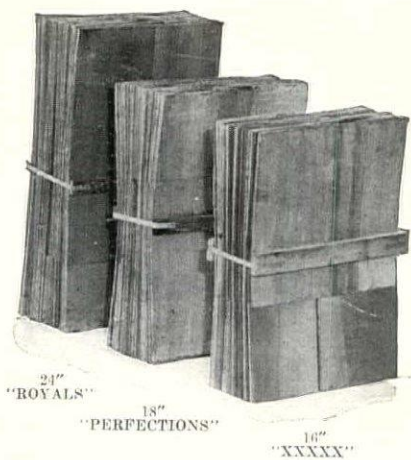
Highest Grade Red Cedar Shingles Stained
with Guaranteed Creosote Stains

Sound lumber, straight grain, thick butts. The most picturesque, the warmest and the most durable house finish. Shipped from staining stations all over the country.

Send for Stained Cedar Samples showing wood and colors
with catalog and full information. Free.

Samuel Cabot

Incorporated
Manufacturing Chemists
8 Oliver St., Boston, Mass.



342 Madison Ave., New York 5000 Bloomingdale Ave., Chicago
Philadelphia, Kansas City, Minneapolis, Los Angeles,
San Francisco, Portland

OTHER COLLOIDAL COMPOUNDS

Cabot's Waterproof Collopakes: Soft texture and pastel-like tints for stucco, brick or wood. More fluid than paints, easier to apply, lower cost.
Cabot's Old Virginia White: The original brilliant white stain. As bright as new whitewash and as durable as paint.
Cabot's Double-White: Whiter than white lead paint, and two coats cover equal to three.
Cabot's Double Colors: Pure pigment colors of great richness and durability.



Azaleas give color, fragrance and blossoms in rich variety until well into July. Among the late-flowering sorts are *pontica*, *arborescens* and *viscosa*—the last a pure white deliciously perfumed

SUMMER IN THE GARDEN

(Continued from page 82)

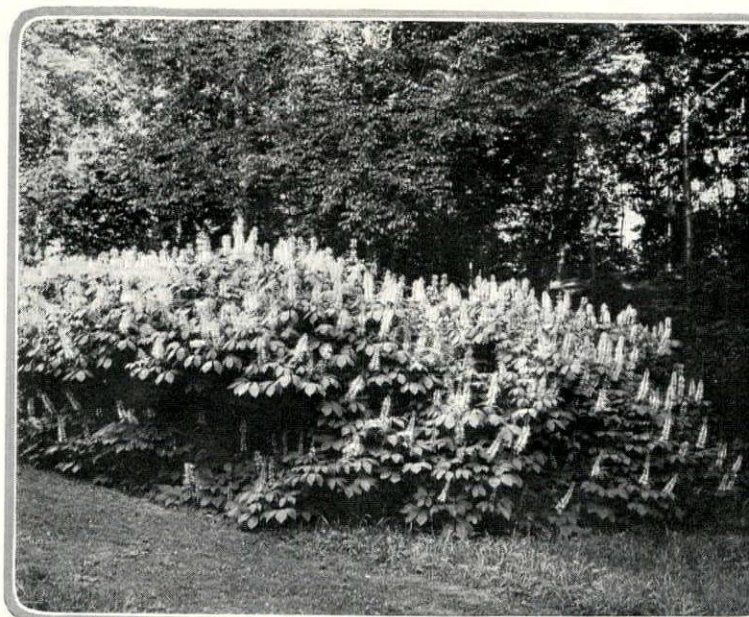
the season of hopes now ended in the reality of sight. The season when we may feast our eyes on the beauty we have created and in which we cheer ourselves with the delightful feeling that our labors have not been in vain. Yes, summer in the garden is a season of rich content.

June is the month of Roses—favorites in every land where flowers are grown. Pampered, petted and exalted on high, there are many races of the Rose rich in form, color and fragrance. Often a special garden is set aside for these aristocrats; all who garden make some effort to grow Roses. Not all of us can boast success with the Hybrid Tea, fashion's present favorite, that long labor has produced. Exquisite she is and we love her, but where winters are severe her cost is greater than many of us can afford. Her more robust half-

sister, the Hybrid Perpetual, in years has been thrust into the shade but she has merits of fragrance, color and hardihood that are lasting sooner or later she will again meet with proper recognition.

Dear to the hearts of all are the wonderful Rambler Roses of modern origin and world-wide favor. White, pink and shades of red, crimson these vigorous plants with myriad clustered flowers grace the gardens of all sorts and conditions of people. Whether on fence or pergola on bank or over boulders they rejoice in joyous beauty and gladden the heart. Folk of simple tastes may, at little expense, enjoy Roses with simple blossoms, white, pink, red and yellow in rich abundance. First of such bloom is Father Hugh's Rose with arching stems clothed with broad

(Continued on page 122)



The Buckeye season closes when *Aesculus parviflora* holds aloft its white candles. A familiar earlier flowering member of the family is the well-known Horsechestnut with its thicker flower spires



WHAT 80 MILES AN HOUR MEANS AT YOUR OWN FAVORITE SPEED

Chrysler Model Numbers Mean Miles Per Hour

CHRYSLER IMPERIAL "80"—Phaeton, \$2645; Roadster (wire wheels standard equipment; wood wheels optional), \$2885; Coupe, four-passenger, \$3195; Sedan, five-passenger, \$3395; Sedan, seven-passenger, \$3595; Sedan-limousine, \$3695.

All prices f. o. b. Detroit, subject to current Federal excise tax.

All models equipped with full balloon tires.

Ask about Chrysler's attractive time-payment plan. More than 4300 Chrysler dealers assure superior Chrysler service everywhere.

All Chrysler models are protected against theft by the Fedco patented car numbering system, pioneered by and exclusive with Chrysler, which cannot be counterfeited and cannot be altered or removed without conclusive evidence of tampering.

The Chrysler Imperial "80" unfailingly does its 80 miles an hour whenever and wherever the road permits—but not alone for these rare and thrilling bursts of speed is the Imperial "80" built to do 80 miles an hour.

This speed is there, rather, to enable you to enjoy, at your own favorite pace, the kind of relaxed and easeful riding which, up to now, you have sought in vain.

Drive the Imperial "80" yourself, or merely sit and ride, at whatever speed you may favor; and note its eager readiness and restful smoothness.

First, there will be a delightful new absence of tense nerves and taut muscles, for the car holds the road seemingly of its own accord.

Eighty miles is extraordinary speed for a stock car, and in the Chrysler Imperial "80" it means unusual provisions for comfort, safety and ease of handling at all speeds.

You'll possibly note the hum of vigorous

power from the engine—but you won't *feel* it as a disturbing tremor; because the engine is insulated from the frame by live rubber mountings and all of its power impulses are neutralized.

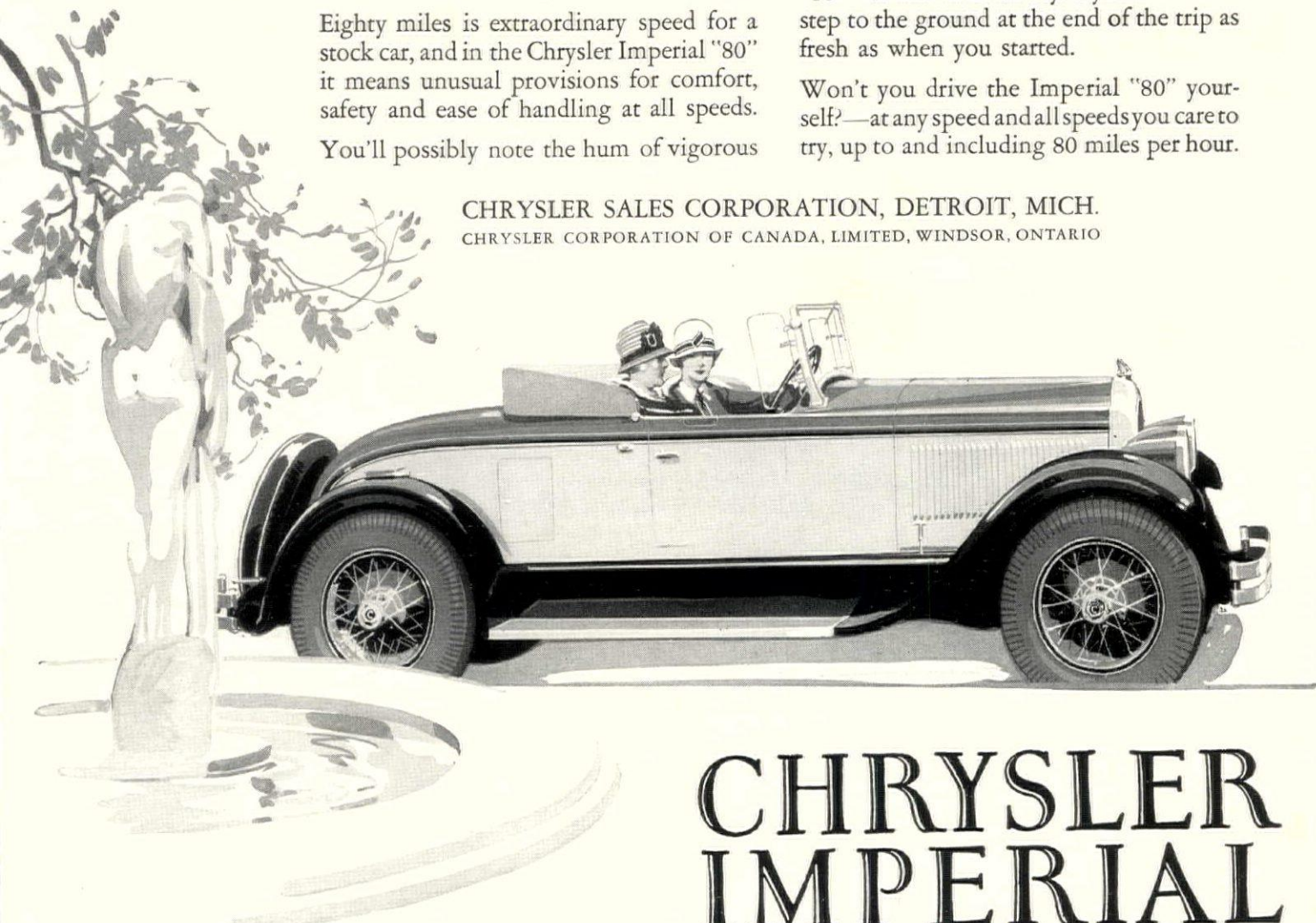
Holes and bumps in the road that would ordinarily jounce you unpleasantly pass unnoticed—a new sensation attributable to the rubber cushion-blocks which anchor the springs—and which, at the same time provide a chassis that cannot squeak and, therefore, needs no lubrication.

Naturally, these engineering and structural superiorities produce riding and driving results which are literally the utmost of luxury.

Hour after hour you can drive the Imperial "80"—as fast or as slowly as you like—and step to the ground at the end of the trip as fresh as when you started.

Won't you drive the Imperial "80" yourself?—at any speed and all speeds you care to try, up to and including 80 miles per hour.

CHRYSLER SALES CORPORATION, DETROIT, MICH.
CHRYSLER CORPORATION OF CANADA, LIMITED, WINDSOR, ONTARIO



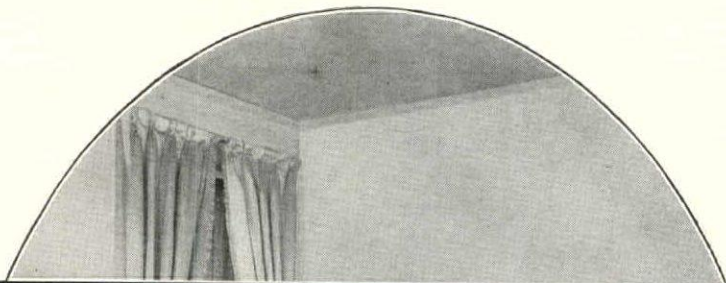
CHRYSLER IMPERIAL "80"

AS FINE AS MONEY CAN BUILD

80 MILES PER HOUR

92 HORSE-POWER

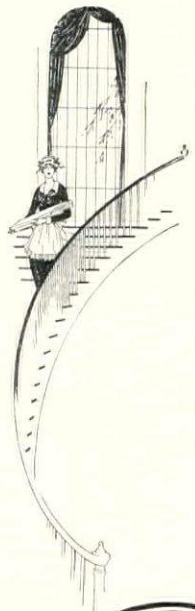
UTMOST LUXURY FOR 2 TO 7 PASSENGERS



Corner of bedroom in the New York home of Mrs. John Harriman. Mrs. Harriman enthusiastically endorses the fine qualities of Wamsutta Percale



Photo by
Mattie Edwards Hewitt



Always look for this Green and Gold Label

"I use Wamsutta Percale on all my beds, because it actually saves me money"

The Millard laundry test proved Wamsutta Percale stronger than 24 leading brands of sheeting when given a test equivalent to six years' laundering.

THE woman who said this has great wealth, but she also has a keen sense of values and likes to feel that she is practising true economy in all the buying for her household.

"I was given a big chest of bed linen for a wedding present," she said, "and for many years I dressed all my beds in linen. Then I discovered that Wamsutta Percale, with its fine, soft texture, was more comfortable than linen.

"I also found that Wamsutta Percale

actually saves me money in the time of my servants, because it does not wrinkle easily, does not collect dampness when my house is closed, and it launders more easily than linen."

Not only in homes of wealth, but in countless households where all expenditures are carefully budgeted, Wamsutta Percale has proved to be an economical investment.

A Wamsutta Percale sheet 90" x 108" weighs 25% less than the ordinary sheet. This means a saving of about one-fourth of your laundry bill.

WAMSUTTA MILLS, NEW BEDFORD, MASS.

Founded 1846

RIDLEY WATTS & CO., Selling Agents
44 Leonard Street New York City

WAMSUTTA PERCALE SHEETS & PILLOW CASES

The finest of cottons

Wamsutta now makes Percale pillow tubing. The texture is exquisite for hand embroidery



Radiola 28, with eight Radiotrons, \$260.
 RCA Loudspeaker, Model 104, complete,
 \$275. A. C. Package, for adapting Radiola
 28 for use without batteries. . . . \$35.

A full orchestra on a lanternd lawn

Twinkling keys and jazzing saxophones in your garden—as clear and loud and real as if the piano stood out under the elm, with the full thirty-piece orchestra there, ripping out its rhythms. What an invitation to a garden party! Then, a melody from Thais wafted through the trees. *Real!* The full, clear tone, unspoiled by

mechanism. And the full, clear *volume*. All this—with a Radiola 28 and the RCA power loudspeaker. The house wires supply its current without batteries. A loop captures the music—with no antenna! And the loudspeaker can reproduce the full



volume of an orchestra! It gives to radio new power—and new sweetness.

This eight tube super-heterodyne tunes with a single control—rolls in station after station with a single finger's beckoning. Indoors or outdoors, in a living room or a spacious hall, it remakes the joys of summer—with music.

Operates on
 50 to 60 cycle,
 110 volt A.C.
 circuit.



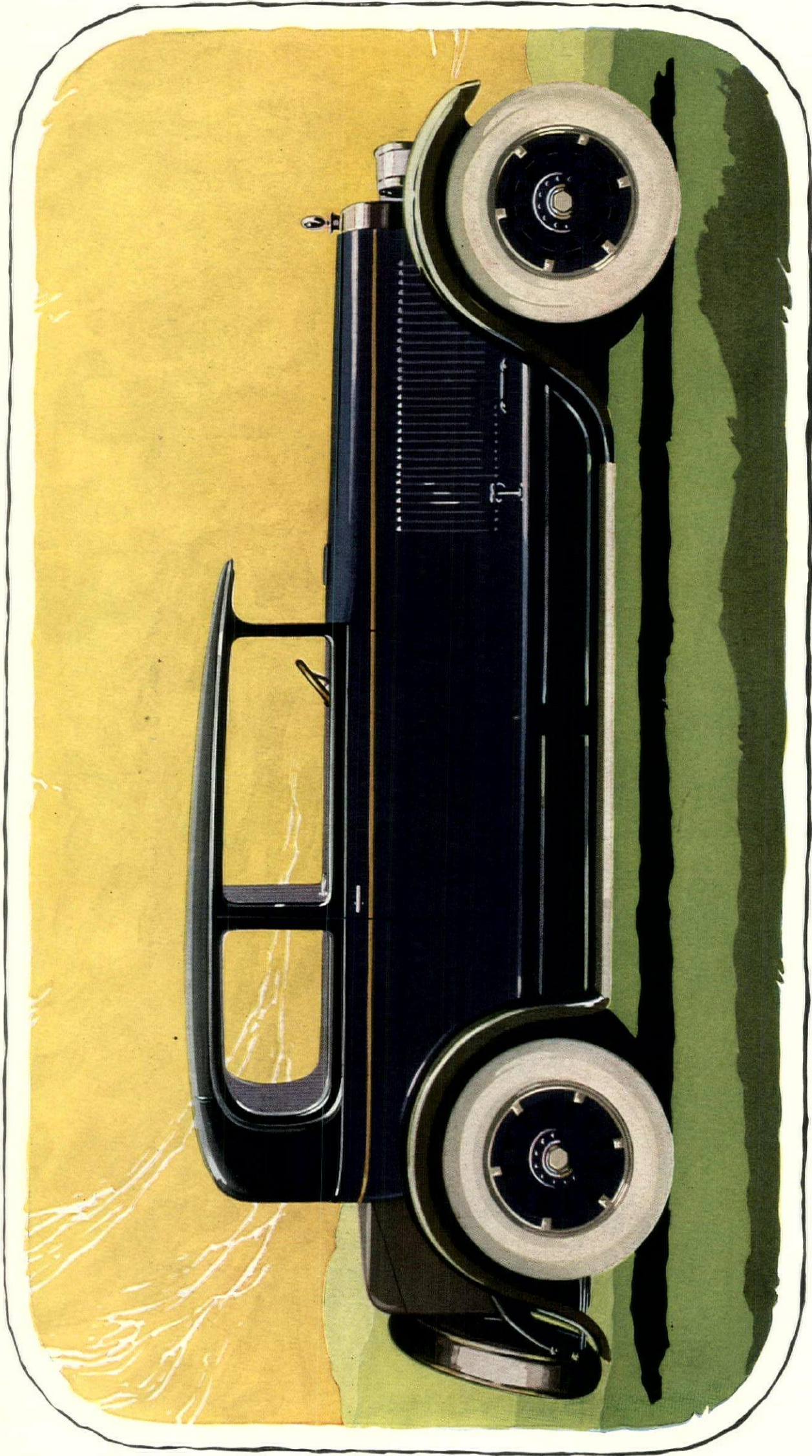
RCA Radiola

MADE BY THE MAKERS OF RADIOTRONS



Buy with confidence where you see this sign.

RADIO CORPORATION OF AMERICA · NEW YORK · CHICAGO · SAN FRANCISCO



THIS is the Jordan Victoria. A Line Eight motor—smooth—ample in power—a delight to handle and alert in the traffic get-away. A handy, compact, personal car for the busy man or woman—yet large enough for touring as well.



FILLING THE TREASURE CHEST

MEN from every quarter of the world intent on papers of blazing diamonds . . . studying, in locked and guarded rooms, the glowing rubies and deep sapphires . . . bent over little lots and rows of kingly emeralds . . . weighing and grading the lovely pearls . . . buying, buying, buying.

In European markets where jewelers gather, the principals of the firm of Marcus & Company are familiar figures. Personally, they fill anew each season the treasure chests of this establishment. They buy frequently, largely and for cash. And their purchases go directly to their own store on Fifth Avenue, and into the jewel boxes of the many celebrated men and women who have trusted the taste and judgment of Marcus & Company through three generations.

This is one of the several reasons why Marcus & Company consistently offer the finest jewels at prices that are not only reasonable, but in many cases much lower than elsewhere. In this connection

it is interesting to note that the great majority of precious stones offered in European markets are bought by wholesalers.

Unless the retailer has the organization and credit to buy in Europe directly from original sources, the jewels, by the time they reach the public, are carrying two and often three profits.

To buy jewels in the open market calls for intimate knowledge and for extreme care. To sell them, year after year, to a growing clientele requires absolute truth and fair dealing. And so often has the word of Marcus & Company proved true, so often has their judgment been vindicated, that their pronouncements are regarded by their patrons as final on all the delicate questions concerning the worth of jewels. These patrons have come to *know* that the selections made by Marcus & Company from all the unique and precious stones on the market invariably represent full value.

MARCUS & COMPANY

JEWELERS

At the corner of 5th Avenue and 45th Street, New York City

© 1926



Not a trace of infection

The dentist is equipped to detect the minutest indication of trouble in the mouth. He can prevent serious teeth decay and search out hidden poison pockets dangerous to the health. See him at least twice a year if for nothing more than to get a clean bill of health.

Pyorrhea attacks 4 out of 5

Four out of five of your friends past forty, and many younger, succumb to the assault of grim pyorrhea. And carelessness alone is to blame.

Resolve today to remove pyorrhea's menace by brushing teeth and gums regularly night and morning with Forhan's for the Gums.

Forhan's keeps pyorrhea away or checks its course if used regularly and used in time. It contains Forhan's Pyorrhea Liquid which dentists use to fight pyorrhea.

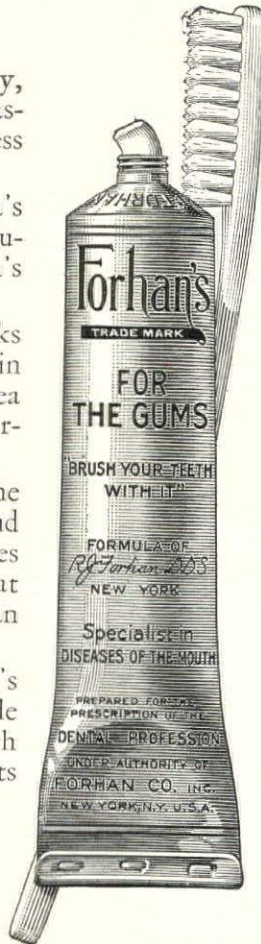
It is a pleasant tasting dentifrice the entire family likes. It firms the gums and keeps them pink and healthy. It cleanses the teeth thoroughly and gives them that sparkling whiteness which is such an asset to your smile.

Remember, four out of five is pyorrhea's count. Delay may mean no end of trouble and expense. Why not start today with Forhan's as a safeguard? At all druggists 35c and 60c in tubes.

Formula of R. J. Forhan, D. D. S.
Forhan Company, New York

Forhan's FOR THE GUMS

MORE THAN A TOOTH PASTE...IT CHECKS PYORRHEA



Unmatched in prodigality of beauty is *Kalmia latifolia*, the Mountain Laurel of our northern woodlands. Late June finds it in blossom, but its glossy green foliage persists throughout the year

SUMMER IN THE GARDEN

(Continued from page 118)

low flowers; the large white flowers of the Altai Rose, Queen of the *spinosissima* clan, soon follow. The northern seashore Rose of eastern North America (*R. virginiana*), upright of stem, from 3 to 4 feet tall and rich in pink blossoms of good size, is of more than summer value, for its scarlet fruits are delightful in autumn and its crimson stems splendid through the winter. For those who garden by the sea *Rosa rugosa* and its hybrids have exceptional merit for they laugh at salt spray and after abundant blossoms in white and red are gay with large tomato-like nodding fruits. Last of the summer Roses is that of the prairies (*R. setigera*) with vigorous arching stems bearing in profusion clusters of pink blooms when those of exotic favorites are past. The Rose and summer are inseparable. Few flowers are so deeply entwined about human affections and none will chide the Rose for the position it has won.

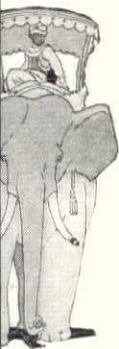
The Azalea family, rich of color and abundantly floriferous, ushers in the spring and its members deck our gardens with beauty well into July. Some of the most fragrant sorts blossom late; the yellow *Azalea pontica*, the multi-colored Ghent hybrids, *A. arborescens* with crimson pistil and stamens set within its white funnels and, latest of all, the pure white *A. viscosa*, which is excelled by none in delicious perfume. A bush, a clump or a border of Azaleas gives color, fragrance and blossom in rich abundance. They intoxicate with their charm and should be denied no garden where lime is not present in the soil. Broad-leaved Rhododendrons with large and handsome leaves and splendid flowers in many shades of color are the noblest of their clan. Unfortunately in much of this country the climate is too severe for these aristocrats to flourish, but sooner or later every garden lover is sure to attempt to grow a Rhododendron bush or two, and if he is successful joy and pride struggle for supremacy in his heart.

If evergreen Rhododendrons refrain the nerves by their erratic behavior, their cousin the Mountain Laurel (*Kalmia latifolia*) and console (*Kalmia latifolia*) them and consoles at all seasons. The broadleaf evergreen par excellence for northern gardens where cheerful and happy throughout the year. Native though it be (and strange this is ever a disadvantage), it won respect, and the exquisite compelling beauty of its blossoms neither be disputed nor ignored. Flowering time is about the end of June or early in July and forms last floral pageant of our eastern countryside. Every shoot on the plant terminates in a broad round cluster of white or pink blossoms, bloom a fluted chalice with star bent backward, tense and ready spring forward and dust with pollen every honey-seeking bee. No flower on close inspection reveals more beauty of construction and none in mass individually is more lovely. A clump of restful green for eleven months of the year, then an unmatched wealth of loveliness, a myriad blossoms fully fashioned burst into clouds white and delicate pink.

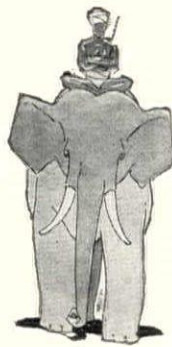
Among that most useful group of shrubs we know as Viburnums there are several kinds that blossom around midsummer. Such as *V. canbyi* and *V. dentatum* are broad rounded bushes of good height with plenteous foliage and myriad heads of white flowers. All our native shrubs these and the Pepper-bush (*Clethra alnifolia*) typify summer luxuriance.

Most of our native trees have significant blossoms produced in early spring, but a few there be with conspicuous blooms that flower in summer. Among these may be instantiated the Yellow-wood (*Cladrastis lutea*) with pendent racemes of pure white pea-shaped flowers which hang amidst its green divided leaves. Still more conspicuous is the Indian Bean tree (*Catalpa speciosa*) with large heart-shaped pointed leaves and erect trunk

(Continued on page 124)



From KASHMIR in the North of India



come Crewel Embroideries of exceptional distinction

India, the art of embroidering or "painting with the needle," dates back to around 500 B. C. With ever-increasing skill the native artisans have carried their busy needles through the march of centuries.

And what strange, arresting, charming patterns have been characteristic of their craft! What a lovely, rare blending of color they have brought to their art! Nothing like it is, therefore, that can be found in the storied vale of Kashmir, the far-famed land of Lalla Rookh, could come these lovely Schumacher crewel embroideries.

In the design and coloring of the finest Indian embroideries of all ages, they are carefully made to simulate the hand-done crewel embroideries of Old England.

FROM its very earliest beginning crewel work has had a particularly fascinating history. It seems to have been characteristically English, although a quite similar embroidery called "Berwick work" was known to our grandmothers. Both were done with twisted wools or "crewels" and both blended shades and colors in a most artistic fashion.

It first came into favor in the Jacobean period and was widely used throughout the seventeenth and eighteenth centuries for draperies, for upholstering and for hangings and spreads on the fine old four-poster beds.

Crewel work was known to our grandmothers, too, back in old Colonial days. They brought over with them from England knowledge of this colorful stitchery and through the long winter evenings taught their young daughters how to become accomplished needlewomen.

The crewel embroidery on this Schumacher fabric is done in lovely, soft wools, on the native drill cloth of India—a neutral



Exotic flowers and fruits grow with Oriental splendor on the "tree of life" embroidered here on native Indian drill

background for the favorite tree design on which grow wondrous fruits and gorgeous flowers.

The colors are fascinating. Dull gray greens with here a touch of flaming orange; soft blues made more fascinating by the tans and browns and reds that combine with them—all subdued in hue—all with the strange charm of a far-off, alien country.

Let your decorator, upholsterer or the decorating service of your department store show

you this embroidery, as well as the Schumacher range of fine drapery fabrics of all periods.

Included in the most distinguished variety are velvets, damasks, brocades, chintzes, tapestries and prints. And, in addition to designs in the tradition of the fine old things of the past, there are, in Schumacher fabrics, the most delightful examples of the interesting trends of modern art.

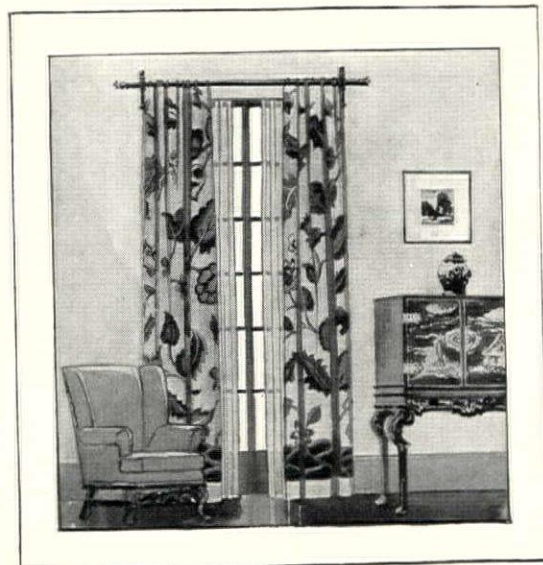
"Your Home and the Interior Decorator"

YOUR home can reflect the newest, most interesting decorative ideas with these lovely drapery fabrics. Yet you need expert professional advice to be sure you are using them correctly with your own furnishings.

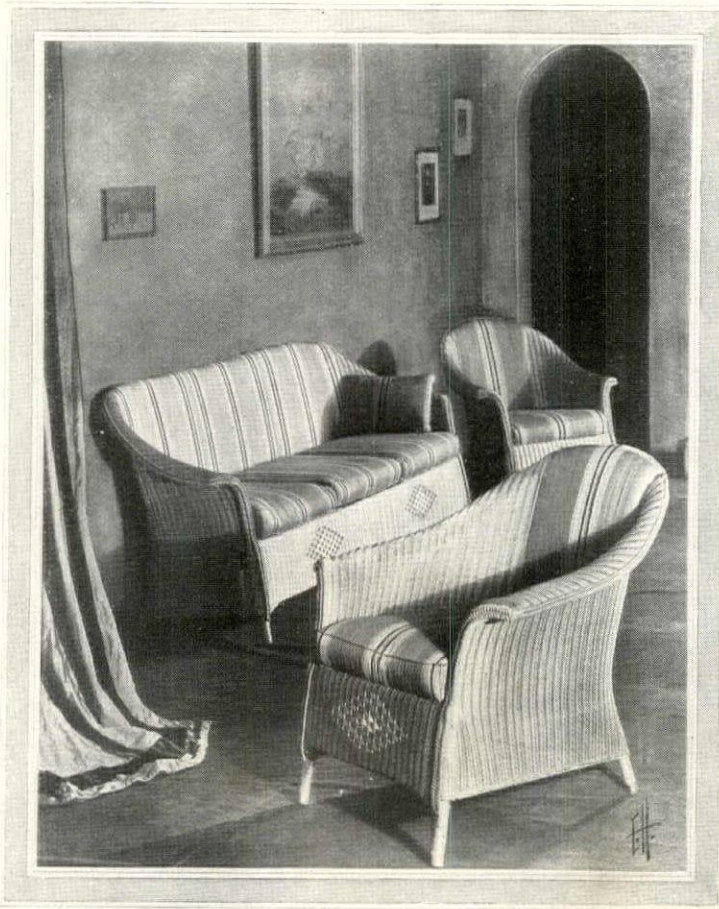
This booklet has been prepared to show you how a decorating service functions and how you may, without additional expense, take advantage of it.

Beautifully illustrated in color, it will be sent to you without charge upon request. Write to F. Schumacher & Co., Dept. E-7, 60 West 40th Street, New York, Importers, Manufacturers and Distributors to the trade only, of decorative drapery and upholstery fabrics. Offices also in Boston, Chicago, Philadelphia, Los Angeles, and Paris.

Crewel-embroidered curtains are one of the newest and most interesting window treatments, especially with such fixtures as these of wrought iron



F-SCHUMACHER & CO.



Enduringly Beautiful Woven Furniture

Nowhere can you find woven furniture more artistic, more comfortable, more desirable from every point of view than Lloyd Loom Woven Furniture.

This lovely up-to-date furniture is individualized by its wonderful beauty and smoothness of weave. No loose ends, no knots to mar its surface. And a steel wire center in every upright strand adds to its strength, perpetuates its beauty.

The weaving process is thirty times faster than possible by human hand. The economies thus produced mean added quality, added service—all at a remarkably low price.

A variety of models in finishes and upholstery to harmonize with any color motif. Ideal for any room. See Lloyds at your dealer's. Write us for his name. Look for the name "Lloyd" on your purchase.

The Lloyd Manufacturing Company (Heywood-Wakefield Co.), Menominee, Mich. Canadian Factory: Orillia, Ontario.

Patent Process
Lloyd
LOOM WOVEN
Furniture
& Baby Carriages

SUMMER IN THE GARDEN

(Continued from page 122)

of large flowers. In shape like a Foxglove, these lovely flowers are white with lip spotted and streaked with yellow and purple and emit a fragrance reminiscent of Sweet Peas.

In July the Basswoods or Lindens put forth their scented, honey-laden, pendent blossoms, cream-color or white and clustered at the ends of a long hanging stalk which is supported by an oblong shield. The flowers draw the bees from near and far and the trees are filled with the sound of bee-life in intense activity. At any time of the day it is good to stroll among these trees and feast on draughts of honeyed fragrance, but the early morning before the dew is spent is best.

VARIOUS TREES AND SHRUBS

If Lindens be the last large group to blossom, there are individual trees and shrubs which produce their flowers in the summer season. The so-called Varnish-tree (*Koelreuteria paniculata*), an Oriental with clear yellow blossoms small but produced many together in broad pyramids at the end of every shoot, is unique at this season in the color of its flowers and later in its bladder-like, top-shaped fruits filled with jet-black seeds, round and resembling buckshot. Another is the Pagoda-tree (*Sophora japonica*) which has quantities of pea-like, cream-color flowers in clusters at the ends of the shoots. By the waysides in rich plenty grows the fragrant Pepper-bush (*Clethra alnifolia*), in summer alight with erect spikes of the purest white. In July the last of the Buckeyes, the shrubby *Aesculus parviflora*, holds aloft its white candles with out-thrust, brush-like masses of stamens each of which is tipped with a rose-color anther.

August is the season of charming Heather with pink and white flowers densely clustered on every shoot. Nest-like in habit, of strong social instinct, Heather strives to cover the land in a carpet of growth, loving the sunshine and wind, resenting the presence of other plants and sulking bitterly when tall bushes invade its domain. Fruits, too, there be in summer, ripe and luscious in appearance, on many a Honeysuckle bush, first of shrubs to ripen their berries and borne in such profusion as to weigh down the arching branches.

Iris of a hundred forms add beauty to the garden from the earliest days of spring. At midsummer blossoms Kaempfer's splendid sort, the idol of Japan. Vigorous of habit, its broad-petalled flowers, pure white through pale and deep blues to royal purple and often variously veined and flushed with color, are reared aloft on yard-high stems. The petals, almost translucent, are delicate as silken tissue. Fond of moisture and rich food, this Iris is a worthy product of centuries of care and skill and like many other worth-while flowers is a gift from Japan to the gardens of the world.

For sheer luxuriant splendor the Peony is not excelled, and small wonder that it counts its admirers in increasing millions. Easy of culture and yielding abundant returns, this is a flower for the multitude even as

for the connoisseur. Pure through all shades of pink to rosy glowing crimson are its blossoms either single in form or double in some kinds as large as a cabbag head. A clump, a border or a bed of Peonies in flower is a gorgeous sight.

Narcissus and other bulbous flowers in rich variety add largely to the pageant of spring, but Lilies keep their charms for summer's love. "To his father Jupiter from the mountains and borne through the heavens to the bosom of the goddess Juno, so that a mortal woman, he nurtured by an Immortal and be himself a god, the boy Hercules with his mouth o'er full of milk, lets fall drops which form the Milky Way to star the earth with Lilies". So the legend of the origin of one of the fairest groups of flowers. But not all Lilies have white blossoms, for some are yellow, others orange, some red and many are glowing shades of pink to scarlet. All are beautiful, but the most surpassed is the chaste Madonna Lily of which the legend speaks and which has been a favorite in gardens for many centuries. It is one of the finest blossoms, sending up stately stems with a score and more of gleaming white cups. In mid-June the Lily (*L. regale*) flaunts its richly fragrant trumpets each six inches in diameter, a rich yellow within and a glistening white and stained with rose-purple hues without. Later varieties of purple and scarlet Martagons and spikes of flowers shaped like a Top Cap are in season. So, too, the *auratum* with huge, heavily-veined bowl-like flowers banded with white and freckled with crimson. Other Lilies keep up the procession until *L. osunum* with white to crimson blossoms, each with segments of gold boldly back, rings down the culms late in August. Most of us who do not love the Lily over-much and do not harm unwittingly. Some sorts flourish in woodland soils and the shelter of trees, others love the sun, but all require good drainage and none a rich soil. They are best massed in beds by themselves in association with low-growing shrubs. Keep them away from the heavily manured Rose bed and hedges border if you would keep Lilies in health and vigor.

PHLOXES AND OTHERS

Old-fashioned Phloxes, pink and blue of many hues, add fragrance and well as beauty to the garden. Phloxes in wondrous shades of color stand stalwart among summer flowers and each year claim increasing numbers of admirers. To list a tithe of the plants that deck the summer garden in a blaze of color and fill the air with fragrance would be to write a dictionary of names. For vigorous perennials and annuals alike it is the climax season of the year and flowers of every kind riot on all sides. Long days with abundant heat and moisture incite the maximum of growth and vegetation at large. The knee-deep in meadow-grass and in the garden; on all sides exuberant here

(Continued on page 126)

The Judge Polls America's Great Wood Jury

"Mr. Architect, you are a member of the jury that rendered a unanimous verdict for the use of California Pine throughout the house. Why do you favor it for sidings and exterior trim?"



The Architect says:

"I can depend on California Pine for beautiful exteriors"

"I always feel safe in specifying California Pine for practically every home-building use. For exterior wall sidings and outside trim I have found it preserves accuracies of construction and fitting owing to its freedom from warping, end-shrinking and twisting. California Pine conforms readily to artistry in design because of its soft, uniform texture and close, even grain which permits sharp, clean edges and accurate contouring. It is obtainable in practically every form, pattern and size for siding. It takes and holds nails tightly without splitting. It readily takes any color paint because of the light natural color of the wood, and it requires less frequent re-painting because of its excellent paint-holding and weather-resisting texture.

"I have found that my California Pine houses have long years of use and lowest upkeep expense. Further, a house properly designed and soundly constructed of California Pine will always be in good taste and have a high resale value. Passing construction whims cannot affect its value because the soft pine species have been used in most of America's well built homes ever since the Pilgrims landed. And California Pine will continue as a favorite home-building material for many generations to come because of adequate present supply and continual reforestation."

Personnel of the Jury:

The Architect, The Builder, The Carpenter, The Lumber Dealer, The Sash and Door Manufacturer, The Pattern Maker, The Frame Manufacturer, The Shipper, The Cabinet Maker, The Wood Technologist, The Painter, The Manual Training Instructor.

The Verdict:

"The qualities of these pines make them superior for every part of the home."

It will pay you to listen to the architect's suggestion that your new home be built of California Pine. He knows wood values and he wants you to have the best.



Don't stand blindfolded when you build

Everyone who builds a home should know the ABC's of building. Our free 48-page illustrated book "Pine Homes" contains valuable home-building information set forth in simple, easily understood terms, with graphic illustrations of the various operations incident to construction; also many reproductions of attractive homes. An hour's time with this book takes the mystery out of building. If you are a prospective home-builder you will enjoy reading it.



This book will be sent FREE. Simply fill in the coupon and mail now.

CALIFORNIA WHITE AND SUGAR PINE MANUFACTURERS ASSOCIATION

Also producers of CALIFORNIA WHITE FIR, CALIFORNIA DOUGLAS FIR, CALIFORNIA INCENSE CEDAR

california

PINE

California White Pine
(trade name)

California Sugar Pine

California White and Sugar Pine Manufacturers Assn.
651 Call Bldg., San Francisco
Please send your book "Pine Homes"

Name _____
Street _____
City _____



Everlasting Beauty

THE architectural beauty of California Stucco is permanent... more enduring than chiseled stone. Even delicate tints retain their color against the constant exposure of sun and rain.

So durable is California Stucco, sculptors have molded it into monumental art. The severest weather leaves no mark. It has the lasting endurance of reinforced concrete because it is made from Portland Cement. Even destructive sea-moisture is repelled by its flint-like hardness. Climate is not a factor where this material is used.

California Stucco makes permanent the original charm of a stucco home. Architectural effects once achieved cannot be destroyed. Walls retain their texture and finish. Beautiful colors stay beautiful.

Yet, with all its durability and beauty, California Stucco is inexpensive. It can be used with a saving on the simplest cottage.

California Stucco



For detailed information about the correct use of California Stucco for beauty and permanence write to the distributor nearest you.

LOS ANGELES, CALIFORNIA
California Stucco Products Co.
SAN DIEGO, CALIFORNIA
California Stucco Products Co.
SAN FRANCISCO, CALIFORNIA
California Stucco Products Co.
PORTLAND, OREGON
California Stucco Co.
SEATTLE, WASHINGTON
California Stucco Co.
SALT LAKE CITY, UTAH
Utah Stucco Products Co.
DENVER, COLORADO
Heimbecher Bros.
HOUSTON, TEXAS
California Stucco Products Co.
KANSAS CITY, MO.
California Stucco Products Co.
CAMBRIDGE, MASS., California Stucco Products Co.

ST. LOUIS, MO.
St. Louis Material & Supply Co.
CHATTANOOGA, TENNESSEE
Dixie Concrete Products Co.
INDIANAPOLIS, IND.
California Stucco Products Co.
CINCINNATI, OHIO
California Stucco Products Co.
CLEVELAND, OHIO
Cleveland Gypsum Co.
PITTSBURGH, PA. (Castle Shannon, P.O.)
Creststone Builders Supply Co.
PHILADELPHIA, PA.
California Stucco Products Co.
POTTSVILLE, PA.
California Stucco Products Co.
ALLENTOWN, PA.
Hollywood Building Supply Co.

SUMMER IN THE GARDEN

(Continued from page 124)

and luxuriance dominate garden and landscape. A rich content fills the garden-lover as he idles among the thousand-and-one pretty things he has caused to shed beauty around him. With less fortunate folk he delights to share his treasure-trove of flowers. Within house and hospital-ward the product of the garden sheds hope and cheerfulness, brightens lives and through radiance of color and fragrance of blossom restores health. The bounteousness of Nature is both infinite and infectious and selfishness cannot abide a garden. Contact with garden beauty sets free the better impulses of human nature and generosity and gentleness take free reign.

It is in the summer season that the garden-lover enjoys moments of preme happiness, moments he would not barter for gold untold. So much the making of a garden, no matter how small, adds to the joy of living only those who practice the art can know. And the advice to the fortunate is to go and do like things, learn for thyself how great a treasure a garden is in rounding out and making life worth while. In a garden beauty flourishes and its influence develops the best traits of human nature. To the Jews of old, man's history began in a garden, and many would be who think that in no better place could it end this side of Paradise.

ACKERMANN AND HIS PRINTING

(Continued from page 102)

In 1795 Ackermann married and shortly afterward gave up the active practice of his profession to revive a drawing school and to enter the print-engraving business. After a period of ten years during which his print-engraving establishment had grown to enormous proportions he dropped the school to spend his full time in business. His acumen perceived that there was a great field in England for English prints of the right sort and did not concern himself until later years with Continental sales possibilities.

Ackermann was always alive to possibilities for improvement in his work and by 1801 he had patented a method for waterproofing paper, cloth and other textiles. He established a factory at Chelsea not only for prints but also for various fancy-work articles. This shop was called the "Repository of Arts". He gave steady work in his factory to a large number of French émigrés who had taken refuge in England from the "Reign of Terror". It is much to his credit that he did not exploit these men but paid them well and exerted every effort in their behalf. French noblewomen who otherwise would have fared ill also found employment in his shop in the dainty work of decorating fans, screens, card-racks, flower-stands and articles of a similar nature. Ackermann was a good merchant as well as a generous employer and found a ready market for their handiwork. It was he who made the decalcomanie, diaphanie and potichomanie of the pre-Victorian days tremendously popular. Indeed at that time if one did not have at least one transparency in a window of the house he was considered to be bereft of culture.

Although Ackermann had a veritable hankering for novelties, it was a constructive hankering for practical ones, not for mere toys. He was one of the first three London merchants to illuminate a business premises by gas. But while encouraging the inventions of others he was himself constructively bent. From 1818 to 1820 he occupied himself with an invention for movable carriage axles, through which he appears to have made a large fortune.

Not only did Ackermann benefit the French refugees, but he extended a helping and a protecting hand to those Spaniards who, in 1815, sought refuge in England. To give them useful employment he engaged many to translate English books into Spanish and original Spanish elementary books into English, for the South American states. President Bolivar of Venezuela considered Ackermann's efforts in this respect so worthy that he wrote a letter in his own handwriting praising the venture. Before 1830 some 50 books of this sort were brought out.

The remarkable versatility of Ackermann is shown by his plan to circumsvent Napoleon Bonaparte's attempt to bridle the English press and keep the French in ignorance of events occurring which were disastrous to his ambitions. He invented a mechanical device for distributing handbills to be attached to balloons. Each balloon was to carry 3000 handbills, thirty of which were to be released every minute. News of current events, printed on these handbills, were in this way to reach Napoleon's subjects.

The establishment of lithography as a fine art in England was certainly due to Ackermann. It was introduced from the continent by M. André Offenbach. At this time its chief use was for copying. In 1817 Ackermann set up a lithographic press and engaged Samuel Prout to draw for making extensive use of this work in his various publications. In 1818 he visited Senefelder, inventor of lithography, and in the following year published a translation of Senefelder's "A Complete Course of Lithography".

From 1815 onward, Ackermann's March and April Wednesday Evening Receptions at his "Repository of Arts" on 101 Strand, became events in the history of London's literary and art circles and some of the most celebrated of the day attended. It seems strange that they should now be forgotten and that to most people the name Ackermann is unknown, appearing on hundreds of lovely prints, holds for them no story. His modesty and unselfish generosity were scarcely apt to assist him to act as his press agent, and so the story of Rudolph Ackermann is

(Continued on page 130)



Mahal Reproduction

This type declares itself at once as unusual and it is companionable in almost any environment.

Kirman Reproduction

Deeply blue of background with rose, soft greens, Naples blue and desert fawn—a rug of striking appeal.

Leila Reproduction

A type of antique rarely found today. While bold in character, not dominating in the least.

BENGAL-ORIENTAL RUGS

Improve in Appearance after Years of Use

TO be fully appreciated, a Bengal-Oriental Rug should be judged by its comparison with a hand woven Persian rug. This comparison will bring out graphically the Bengal-Oriental's remarkable fidelity in outline and in coloring, in its unbroken one-piece surface, in its belonging warp fringes; an authentic Persian appearance at a nominal cost, and an individuality that has heretofore been procurable only in the hand woven Oriental rug.

The modern room often requires a rug of some unusual size that cannot be found in the ready-to-deliver stock of the merchant, and it is our ability to supply for your par-

ticular needs the proper coloring, the Persian design and the size that is required (even weaving to your special order) that has built up for the Bengal-Oriental Rug its unparalleled reputation among those who desire individuality in their floor coverings. The Bengal-Oriental is the only rug that can properly be associated with Oriental rugs or used as a substitute for them.

Rugs are made to be walked on and their wearing qualities should be judged by their appearance after years of this constant treading. Bengal-Oriental Rugs improve in appearance as time passes.

The price of the Bengal-Oriental Rug, size 9x12, does not exceed \$175.00 . . .



This silken trade mark is sewn on the back of every Bengal-Oriental Rug. And in addition the origin of each rug's design is attached to this trade mark.

JAMES M. SHOEMAKER Co. Inc.

119 West 40th Street New York

A CONSULTING DECORATIVE SERVICE WITHOUT CHARGE

We will help you select the most harmonious rug for the room you are planning to refurnish. Mail the coupon giving as full detail as possible as to size and type of room, color scheme (samples if possible) of hangings and upholstery, and tones of walls and woodwork. We will send you color plates of rugs best adapted and information as to sizes and prices.

Please send me color plates of rugs for

Living room, size Dining room, size

Bed room, size Hall, size

Also send me "Backgrounds of Oriental Beauty" by Alice Van Leer Carrick.

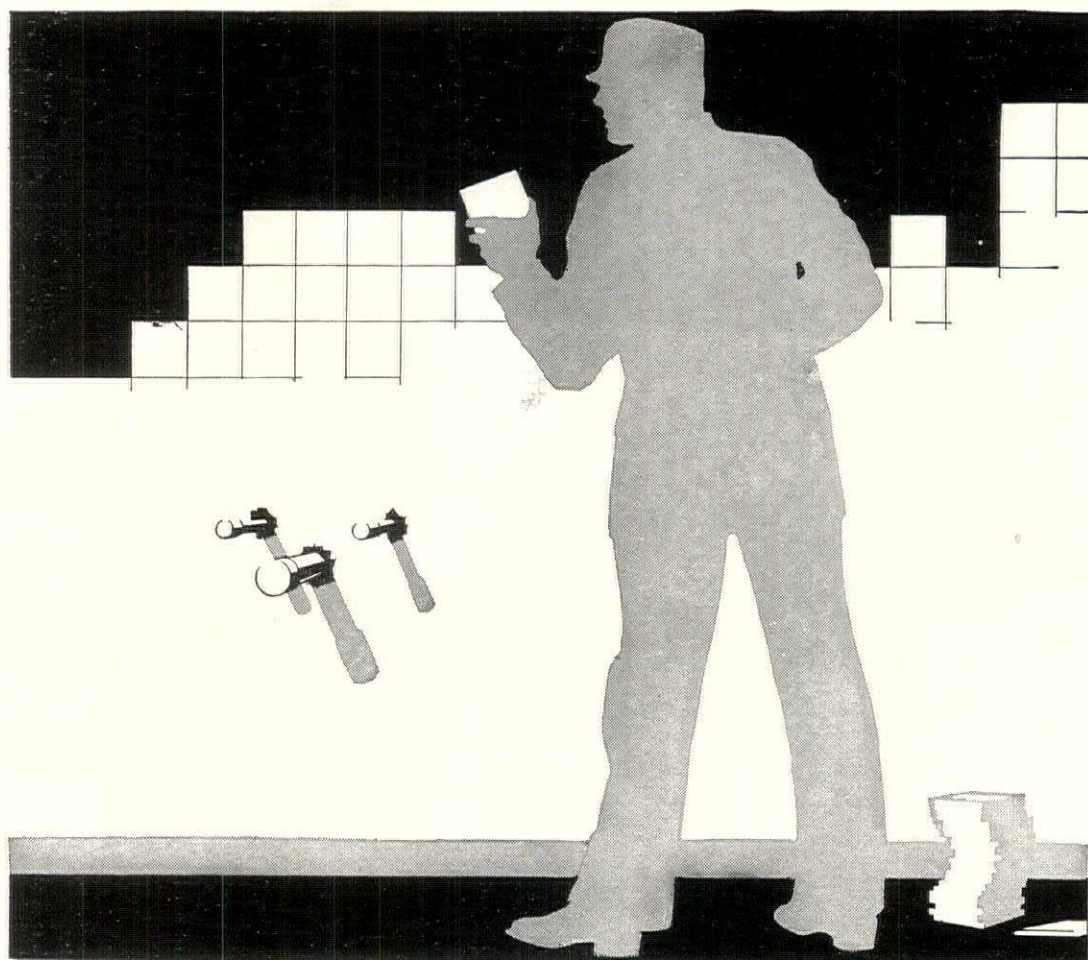
Name

Street

City State

My dealer's name is

Mail this coupon to Consulting Decorative Department
THE HOUSE OF SHOEMAKER, 119 W. 40th St., New York.



Perhaps you specified *ruined tiling*

Behind the tiling is plaster. Behind the plaster is piping . . . What kind of piping?

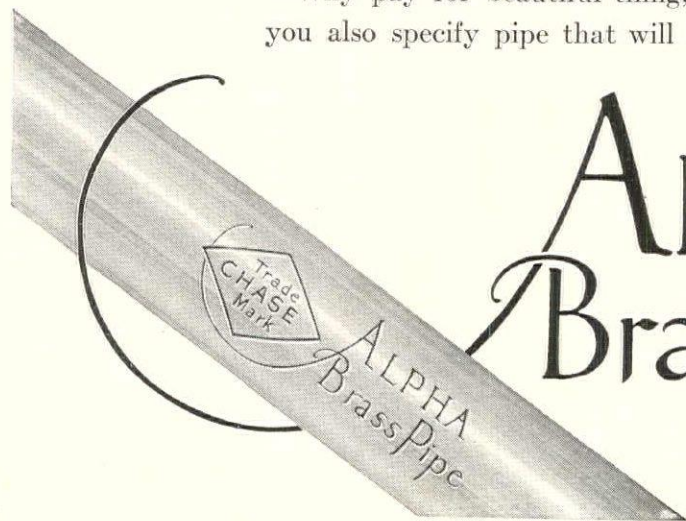
If it is steel or iron, this is what will happen: Some time—perhaps in a few years—rusty water! A few years more—leaky or clogged pipes. The plumber will come. Crack will go the tiling. Smash—the plaster. Your beautiful wall is torn open.

Of course, the tile-setter can patch it up, but he cannot restore its original beauty . . . And what expense!

Why pay for beautiful tiling, unless you also specify pipe that will keep it

safe. Even safer than brass-pipe is Alpha Brass Pipe. Alpha contains 10 per cent more copper. This extra copper content adds to the pipe's resistance and durability. Yet, Alpha is easier to thread. That is important; it helps the plumber obtain leak-proof joints. With Alpha, you are doubly protected against corrosion and leaks.

The best architects and plumbers are no longer satisfied with just "brass-pipe." They insist on a trade-marked brass pipe. Many of them say they feel safest with Alpha Brass Pipe. It costs no more.

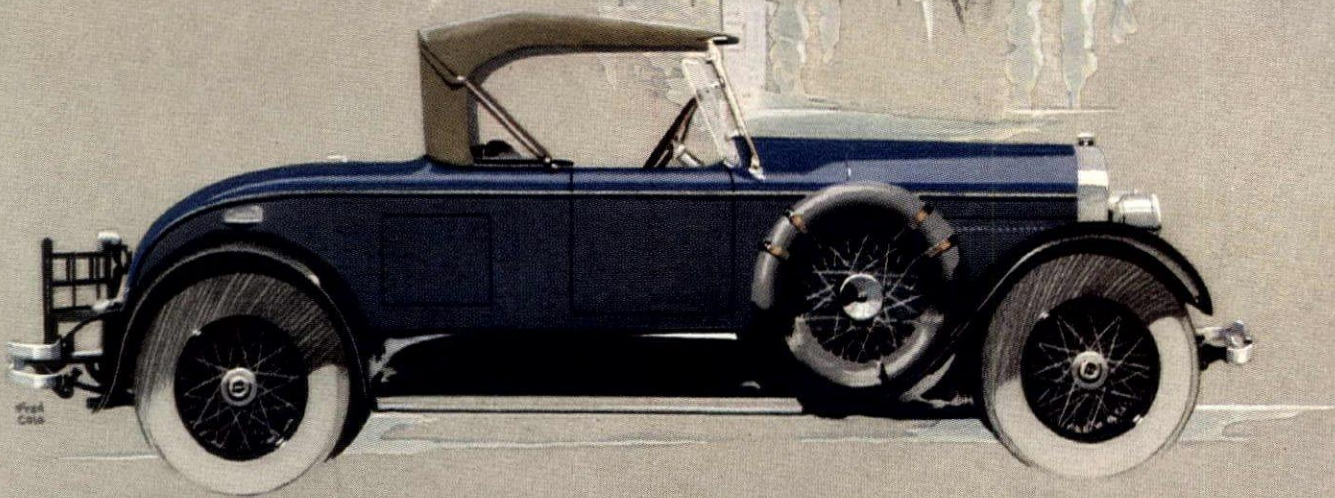


ALPHA Brass Pipe

LINCOLN

For the growing number of people who prefer an open car for personal use, there is none so satisfying nor of more unmistakable style than the powerful Lincoln Sport Roadster with body by Locke.

LINCOLN MOTOR COMPANY
Division of
Ford Motor Company



Fred Cole

The charm of wallpaper

FULLY half of the friendly, intimate charm of this dining room comes from the wise selection of an appropriate wallpaper.

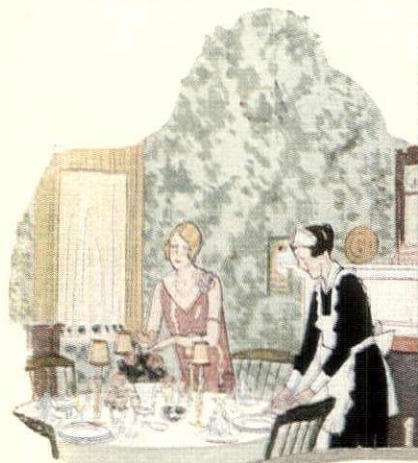
Harmonious coloring in an airy, graceful design gives just the right background for the well-chosen furnishings. The entire room bespeaks the exquisite good taste and cheerful hospitality of its owner.

If you feel that there is something lacking in your own dining room, begin by

considering the walls—the most important part of interior decoration.

"Wallpaper—Room by Room"

Send for this practical, helpful, handsomely illustrated manual, prepared by leading authorities on interior decoration. It discusses wallpapers, room by room, in relation to correct principles of interior decoration. It is an invaluable guide in the selection of the right wallpaper for every room. Just fill in your name and address on the coupon and mail with 25 cents in stamps or coin.



WALLPAPER MANUFACTURERS ASSOCIATION
of the UNITED STATES, 461 EIGHTH AVENUE, NEW YORK

Wallpaper Manufacturers Association
461 Eighth Avenue, New York

Gentlemen: Enclosed is 25 cents for which send me your booklet "Wallpaper—Room by Room."

Name

Address

.....



The Studebaker Custom-Built Prince of Wales Sedan in the foreground of the Hotel Plaza, New York City

STUDEBAKER CUSTOM-BUILT PRINCE OF WALES SEDAN

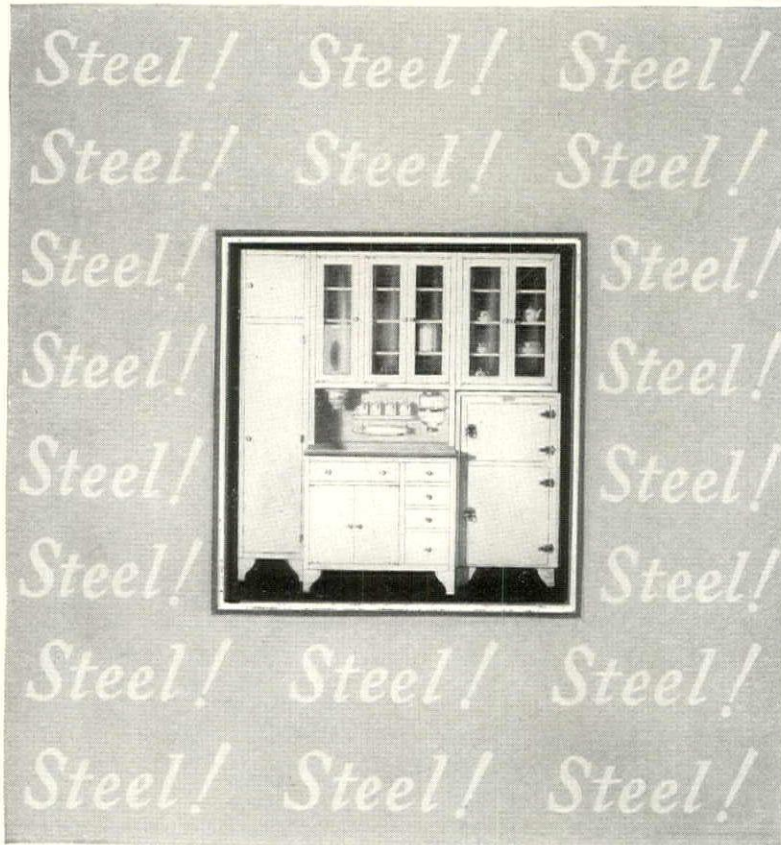
(Body by LE BARON)

IMPOSING in grace and beauty, this Prince of Wales Sedan is a splendid expression of custom coachwork on the Studebaker chassis. Its distinctive design adapts it to all occasions. A glass partition lowers out of sight, permitting it to be chauffeur or owner driven. It is available for delivery now. In the Rose Room of the Hotel Plaza, Fifth Avenue, is a permanent salon showing bodies by leading custom builders on the Studebaker chassis.

The WHITE HOUSE

TRADE MARK

Line



WHITE HOUSE Units belong in your kitchen and pantry because they are the most modern, sanitary and efficient type of equipment you can buy.

Steel—the one great structural material—famed for its rugged strength and durability, is the foundation of the WHITE HOUSE Line. Rigid, welded, patented construction throughout.

WHITE HOUSE Units, are furnished complete, ready for installation, to fill any given space. Regulation kitchen dressers, broom closets, sink units, storage units, etc. carried in stock for immediate shipment. Units for larger kitchens and pantries furnished according to blue prints submitted. Write for catalog and photographs.

JANES & KIRTLAND, Inc.

Established 1840

133 West 44th Street

New York City

ACKERMANN AND HIS PRIN

(Continued from page 126)

familiar to all but the few whose curiosity has led them to it.

In 1827, Ackermann returned to his earlier premises in the Strand, to a newer building designed by J. B. Papworth. His first wife having died, he married again in 1830. In this year he was seized with an attack of paralysis. From that time on he was unable to attend his place of business. His death followed on March 30, 1834, and he was buried in the churchyard of St. Clement Danes. From 1834 to 1868, the business was carried on in Regent Street by his eldest son, Rudolph, who died in the latter year.

MAGAZINE SUCCESS

When Ackermann established the magazine called "Repository of Arts, Literature, Fashions, Manufactures, Etc.," I do not suppose he had any idea of the success it would attain; but in its first year (1809) it had over 3,000 subscribers, which at that time was an astonishingly encouraging number for any publication to command.

Of all the artists fostered or befriended by Ackermann, and whose designs bear his imprint, none is more famous than Thomas Rowlandson (1756-1827). Rowlandson had an excellent foundation in art, having studied in the Royal Academy Schools and also in Paris. His reputation was established by work exhibited at the Royal Academy, 1784-87. Success might have made him a rich man, but reckless play at dice left him empty in pocket. Finally his public got tired of his work. It was no longer in vogue. Fortunately Ackermann came to his rescue, and, as usual, in a practical way. He clearly perceived that Rowlandson's genius was more than one-sided. Following the idea that a series of connected caricatures would please the buying public, he engaged Rowlandson to prepare *The Loyal Volunteers*, followed by *Miseries of Human Life*, *The Tour of Dr. Syntax in Search of the Picturesque* (this first appeared in the pages of the Poetical Magazine (1809-1811) and in book form in 1812), *Dr. Syntax in Search of Consolation*, *Dr. Syntax in Search of a Wife* and *Johnny Quae Genus*. The success of these publications astonished Ackermann, Rowlandson and the collaborating versifier, William Combe. Rowlandson was again in public favor, engaged on designs for many of Ackermann's publications. When the plates of *Dr. Syntax* appeared in the Poetical Magazine, they were under the title of *The Schoolmaster's Tour* and made a tremendous hit. Some of the Repository contributions were reissued separately. In many plates published by Ackermann, Rowlandson and Pugin collaborated. Rowlandson drawing the figures and Pugin the landscape, and the aquatints were engraved by J. Bluck.

In Ackermann's *The World in Miniature* series, commenced in 1821

and concluded in 1826, one among the 637 plates designed by Rowlandson and by W. H. Pugin. Ackermann's *Picturesque* series in Elephant quarto, forms much sought by collectors. They include *The Rhine* by J. G. G. 1820; *Buenos Aires and Montevideo* by Vidal, 1820; *English Landscape* by Fielding and Walton, 1821; *The Ganges and Jumna* by C. R. F. 1824; *India* by R. M. Grindley, 1824; *Atlas Folio*—1826; and *The Tiber* by Westall and Owen, 1828. plates of all of these command the attention of collectors.

Perhaps the chief and most interesting of Ackermann's color-print publications are the following, text by William Combe (1741-1812): *The Microcosm of London*, 1809, 3 vols. 4to; *Westminster*, 1812, 2 vols. 4to; *University of Oxford*, 1814, 2 vols. 4to; *University of Cambridge*, 1815, 2 vols. 4to; *Colleges of Winchester, Eton, Westminster, etc.*, 1816, 4to.

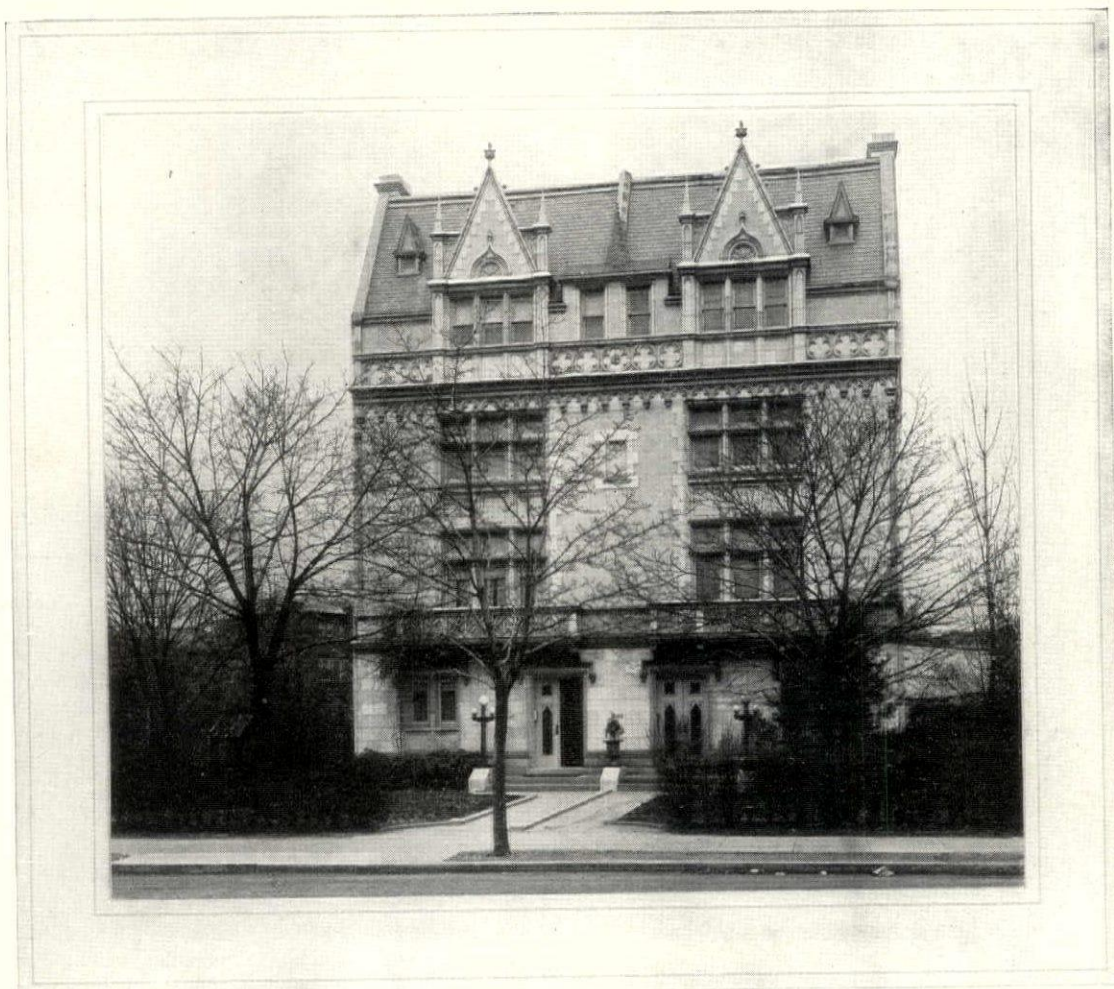
Early in the 19th Century the books known as Annuals were popular in Germany. Ackermann introduced this form of publication into the English publishing world from 1822 to 1856 the publication of English Annuals represented an enormous expenditure on the part of London publishers; but looking at them now-a-days, one can sympathize somewhat with Thackeray's view on the subject, as expressed in his Art Criticisms. "There has been," he wrote, "as we take since the first fashion for Annuals came up, some hundred and twenty volumes of the kind; and such a quantity of miserable mediocrity, such a collection of feeble verse, such a gathering of small wit, is hardly to be found in any other series."

ACKERMANN'S ANNUALS

Thackeray wrote in 1837, and perhaps he would not have excepted earlier issues in the long series. Ackermann's *Forget-me-not*. Owing to the engraver's skill and labor for naught, when employed upon paltry subjects which illustrated volumes." The *Forget-me-not* appeared annually from 1825 to 1826. If, in common with its ilk, its popularity—some 15,000 copies of it in 1826—was its only virtue, would you forgive Ackermann for this persistence when we turn to look at the exquisite fashion plates in color published by him. They are, many of them, as lovely as anything to be found in any of his other series or more color-print publications.

Fortunately for collectors, Ackermann prints are still within reach within range of the moderate purse. Moreover, certain of the prints have an especial charm that commands use as wall decorations by those who have no collecting propensities.

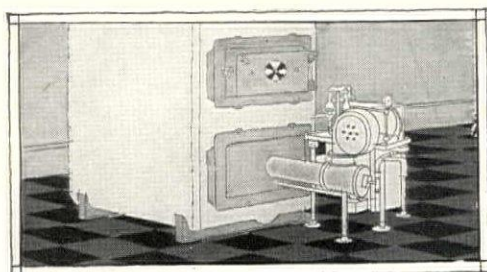




The home of Hon. F. W. Mondell, 3147 Sixteenth St. N. W., Washington, D. C. Mr. Mondell is a former Representative from Wyoming and Republican Floor Leader.

IN THIS HOME THERE IS NO FURNACE MAN —NO GRIMY, DIRTY CELLAR

Every winter it is heated quietly, continuously, automatically... by the perfected oil burner. Prepare now to heat your home next winter with the clean, dependable labor-saving Quiet May.



The Quiet May can be secured with a down payment of only \$50, with no further payment until October. The balance will be extended over a period of twelve months. Prices for complete installations, ready to heat your home, range from \$595 up.

Do you know the constant annoyance of a coal furnace. Seven months of every year someone has had to rush down before breakfast to a sooty basement, to coax fresh life into a bed of dying embers. At night the same struggle to see that the furnace is properly tended—shaking it down in a cloud of ashes, banking it with fresh coal. Whether some member of your family or a hired furnace man does this, you have learned by actual experience that a coal furnace is an irksome responsibility, even under the most fortunate circumstances. But there is a better heating system—one that frees you forever from the dirt, the constant work, the unstable heat of other systems. The Quiet May Oil Burner is completely automatic. When you have set the thermostat for the temperature you desire, the Quiet May will keep your home at that temperature. No further attention is needed, except to see that your oil man fills the tank regularly. The Quiet May is noiseless because the oil is mechanically mixed with a measured quantity of air supplied at low velocity—it never disturbs you. Its simple, sturdy construction gives you steady, unvarying heat-comfort that is impossible

with ordinary heating methods. With only two moving parts, the Quiet May is really trouble-proof.

The Quiet May is safe, being listed as standard by the Underwriters' Laboratories of Chicago and approved by the Board of Standards and Appeals of New York. It conforms to all local fire regulations.

Because the May keeps your basement always clean and fresh, it really gives you an extra room, which you can make over as a billiard room, a workshop, a playroom for your children.

Don't wait. Get in touch with us now.

Have the Quiet May installed with your present heating system. If you are building, plan for the Quiet May as a part of your new heating system—whether hot water, steam or hot air. It meets the needs of small houses as well as large ones. It can be secured on convenient terms. Mail the coupon today to the home office of the May Oil Burner Corporation, Baltimore, Maryland. Branch offices—331 Madison Avenue, New York; 1020 Commonwealth Ave., Boston; 2401 Chestnut St., Philadelphia; 503 Security Bldg., St. Louis.

Installed for \$50 down
MORE THAN A YEAR TO PAY THE BALANCE



Quiet May

AUTOMATIC

OIL BURNER

HG-4

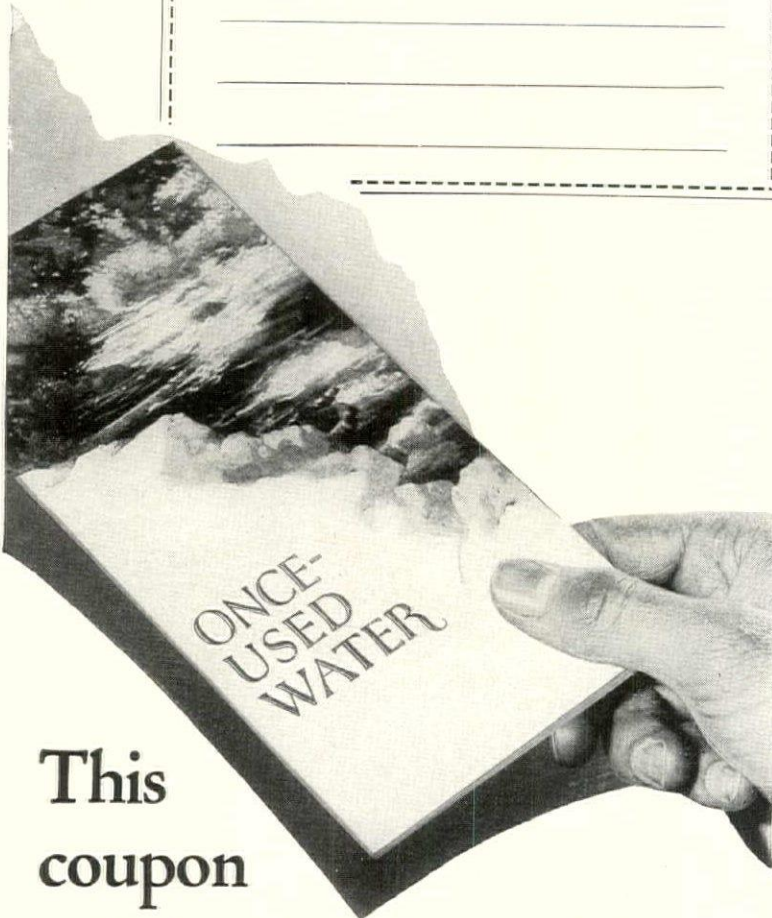
MAY OIL BURNER CORPORATION
Winchester and Carey Streets, Baltimore, Md.
Please send me, without obligation, your booklet,
"Taking the Quest out of the Question."

Name.....

Address.....

SPEAKMAN COMPANY, Wilmington, Delaware

Please send me your booklet, "Once Used Water".



This coupon will bring this booklet

Designed to help you select the correct bathroom fixtures

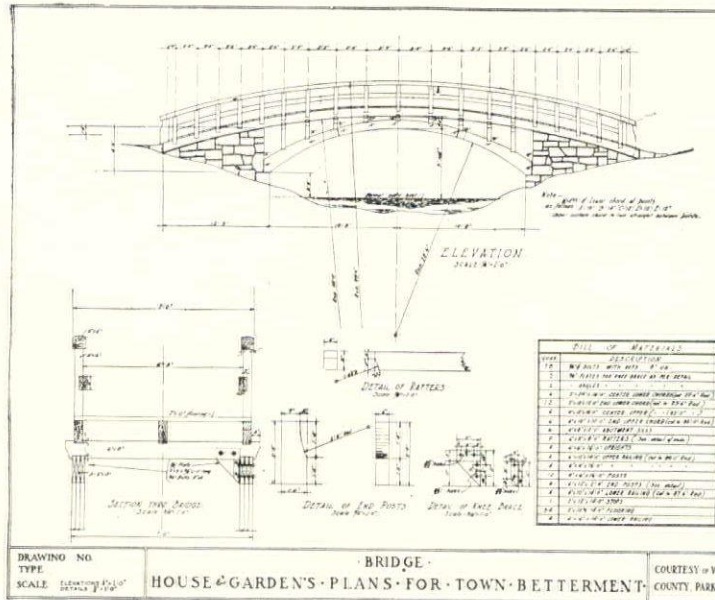
ANYONE about to build or alter the bathroom should have this booklet. In it, we show the kinds of showers and fixtures which have proven the most popular for residential installations.

The booklet shows you also the latest features of modern plumbing construction—The Speakman Mixometer and Anyforce Head, for instance.

—And the booklet is free. It will be sent you promptly. When you request it, would you mind mentioning your plumber's name?

SPEAKMAN COMPANY
 WILMINGTON, DELAWARE

SPEAKMAN SHOWERS
 and **FIXTURES**



One of the footbridges designed by the Commission's engineers to span a fair-sized stream carries a wooden arch set in stone abutments. Large-scale blueprints of this and the bridge below may be obtained at \$1.00 from the Town Betterment Editor, House & Garden, 19 West 44th Street, New York

HOW WESTCHESTER DOES

(Continued from page 100)

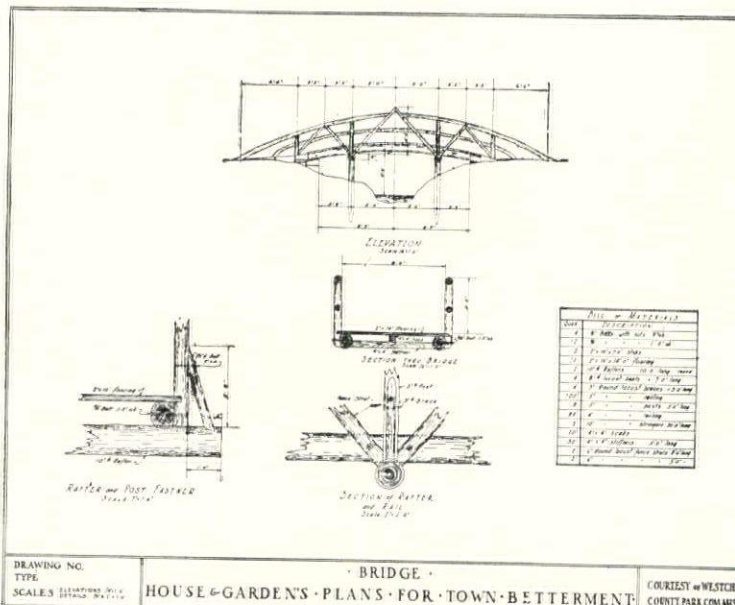
pletion of the main portion of the highway, one is struck by the ease with which they fit into their surroundings. Everywhere is harmony of line and finish. There is no ostentation, no glaring spots that reek of artificiality.

The means whereby these desirable characteristics have been brought about are suggested by the photographs on pages 100 and 101, selected from among many taken in different parts of the Parkway property and supplied through the courtesy of the Commission.

The future results of such a far-sighted betterment movement are obvious. Land values throughout the area will materially increase with the easier accessibility of the region, community pride will be stimulated, better living conditions and more enjoyable surroundings will come to those already there and to the additional

thousands who will be attracted to the district as a desirable place of residence. Where, as is inevitable, an unsupervised section near any city, undesirable manufacturing plants have begun to creep in, further progress will be checked.

Few other suburban districts, perhaps, offer the same topographic opportunities or so pressing a need for their safeguarding as those presented by this Westchester region, but the face conditions that are comparable particularly in the case of growing communities, adequate permanent provision should be made for the preservation of sections threatened with the deterioration which too often borders our American cities—the deterioration of the face of industrialism. The time to initiate such moves is before the movement develops into actuality, not afterward.



For a small stream that nevertheless carries considerable water in the spring this little bridge of log construction serves well. It is particularly appropriate for woody situations where naturalistic effects are sought. Both designs are shown by courtesy of the Westchester County Park Commission



Woodwork by American Sash and Door Co., Kansas City, Mo., Edward W. Tanner, Architect

Paneling of American Walnut

adds charm to this small home

THIS dining room shows the intriguing possibilities of paneling for the small home. With walnut furniture of the same warm color, the effect is one of unusual beauty and richness.

As a paneling wood, American Walnut offers rewards in decorative beauty quite unparalleled by any other. Its infinite variety of pattern and grain gives smooth surfaces a beauty not equalled by the most ornate carving. And walnut grows more alluring with age.

If a home builder can afford wood-paneling at all, he can afford walnut. And its cost is much less than most home owners think. In fact, considering the

permanence of this lovely wood and its long life without refinishing, it is a genuine economy.

Send for a new book recently issued, "American Walnut for Interior Woodwork and Paneling." It goes into specifications, comparisons of costs, various treatments for wall, floor and panel, in such concise detail as to make it worthy of a place in every home builder's library.

Of value, too, is "The Story of American Walnut," which takes you on a little journey through the great historic periods of furniture. It also tells you how to identify walnut and detect imitations. Write for one or both of these books.

"THIS IS THE AGE OF WALNUT"

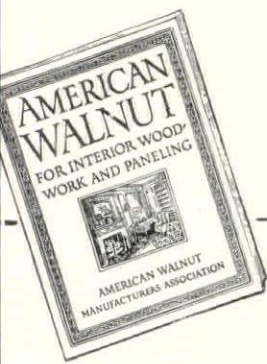


Fill in and mail

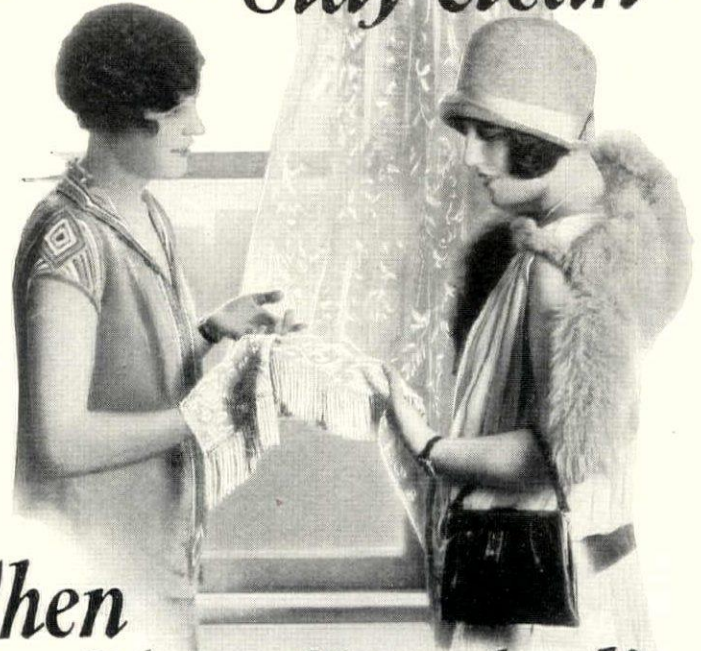
American Walnut Manufacturers' Association, Room 954, 616, South Michigan Avenue, Chicago, Ill.

Send me "American Walnut for Interior Woodwork and Paneling".....

Send me "The Story of American Walnut".....
(check which)



"It's Surprising how long the curtains Stay Clean~"



When You Have Chamberlin Metal Weather Strips"

Owners of homes equipped with Chamberlin Metal Weather Strips invariably comment on the surprising length of time that their curtains, drapes, and furnishings remain fresh and clean. Chamberlin Metal Weather Strips bar out rain—and the dust, soot and grime that ordinarily sift in around doors and windows—and which double house work and cause costly depreciation. They also save from 20 to 40% in yearly heating bills.

Chamberlin Inside Door Bottoms are also indispensable. They seal clothes closets from dust—keep kitchen and laundry odors where they belong—and prevent under-door draughts. Your home needs Chamberlin equipment—and now is the best time to install it.

Lifetime Guarantee

Chamberlin guarantees and services its product for the life of your building. Detailed information will be sent on request. Use the coupon.

CHAMBERLIN METAL WEATHER STRIP CO.
West Lafayette Blvd., Detroit, Michigan

100 Sales and Service Branches throughout the United States



All Chamberlin installations are made by factory trained experts.

Mail
Coupon
Today

Chamberlin Metal Weather Strip Company
West Lafayette Blvd., Detroit, Mich.
Please send me literature on Chamberlin Metal Weather Strips and Inside Door Bottoms. Also an approximate estimate for weather stripping my home which has.....windows and.....doors.
Name.....
Address.....
City.....State.....FC74



A Louis 15th wardrobe from the province of Burgundy. The early Renaissance pieces were not as elaborately embellished as the latter ones from designs of Hugues Sambin

FURNITURE of the RENAISSANCE

(Continued from page 78)

in all these provinces formed a kind of common tradition which gave birth to a whole series of schools and formed *Les artisans du bois* whose works to-day are the pride and glory of Burgundy, the Lyonnais or the Dauphiné. Sambiri of Dijon has his worthy successors a century later in the Nogarets of Lyons, Couleru of Franche Comté, Hache and Achard of Grenoble.

All these schools whether of North or South stuck closely to firm, rather massive, construction accentuated by opulent mouldings; these latter rather square or sharp-edged in Burgundy, less angular or rounded in Dauphiné during the 17th Century.

From the end of Louis XIII's reign this tendency became very marked in the essential pieces of household furniture such as the big wardrobe, the clothes cupboard, the linen

cupboard, now indispensable in interiors.

Ample and solid on its feet (right up to the Louis XV period) preserved their ancient ball shape. This cupboard was rather scarce in Burgundy, where the construction of the houses permitted closets to be directly in the walls. But it flourished in Bresse, Franche Comté and Savoie where the abundance and quality of walnut inspired the cabinet-maker the production of mouldings which would seem to be the entire ornament of a piece, were it not for the decorative sculptured ornaments, placed like accents at essential architectural points and so balanced with the mouldings as to form continuations rather than break their line.

In the *salle commune* of the peasant in the bedroom of the bourgeois (Continued on page 138)

Have You a "Difficult" Room?

If you have a room that seems to demand something distinctly out of the ordinary in furniture, ask your dealer to show you Hastings occasional pieces.

You'll find inspiration in the refreshing individuality of Hastings designs—the clever little pieces for apartments and small homes, the lovely tables and cabinets, the stately reproductions, and charming dining groups. You will find it easy and pleasant to achieve exactly the right note in your scheme of furnishings if you remember to say "Hastings" to your dealer.

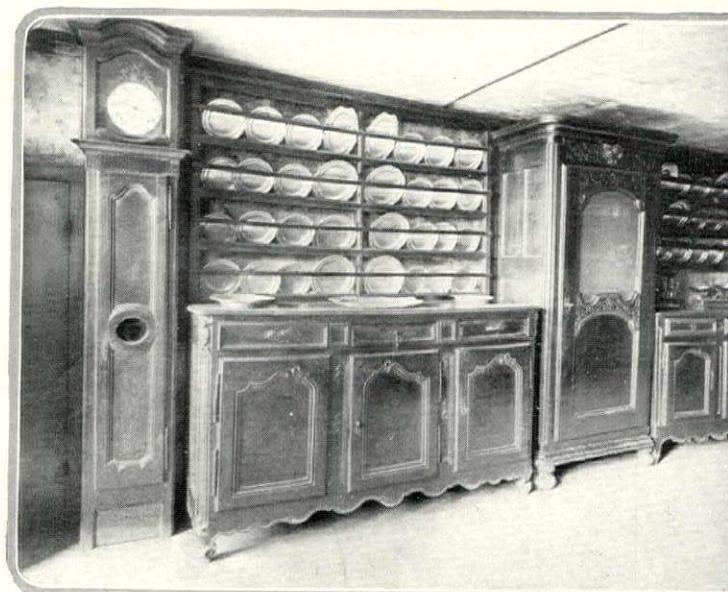
Hastings Table Company, Hastings, Michigan
Factory Sales Office and Display: Keeler Bldg., Grand Rapids, Michigan

HASTINGS

HASTINGS FURNITURE

The MARK of FRED E. HILL and his associates

Furniture



Renaissance furniture in the kitchen of an old hostelry in Dauphiné. In later work the clock and china-cupboard were incorporated into one piece. These however were not to be found in the poorer homes



This kind of floor shows off your furnishings to advantage

Care in selecting the proper grade of oak flooring repays its cost to the owner many times

PERSPECTIVE is the basis of attractive interiors. Prodigious use of lustrous expanses of oak flooring, enhances the beauty of your furnishings, your walls, pictures and hangings.

Oak floors accentuate the good taste displayed in your pieces. Even furniture of moderate cost is displayed to the best advantage when well set off by open spaces of beautiful oak floors.

Oak is oak; but the selection of certain figures in oak, the finish of the surface and perfect matching is what determines beauty in a laid oak floor.

"Perfection" Brand Oak Flooring is the cream of the stock. It is carefully made from specially chosen lumber from oak logs grown where the rarest patterns are obtainable.

You can easily recognize a floor laid with "Perfection" oak flooring. The surface has a velvety lustre. The boards are so perfectly joined that you see only a change in pattern. The older it is, the more its beauty appeals to the eye.

Only the best lumber dealers carry "Perfection". We will be pleased to give you the address of the one nearest you. A copy of "The Overlooked Beauty Spots in Your Home" will be sent you with our compliments.

ARKANSAS OAK FLOORING CO.

Pine Bluff, Ark.



TRADE MARK REG.
U. S. PAT. OFF.

PERFECTION

BRAND OAK FLOORING



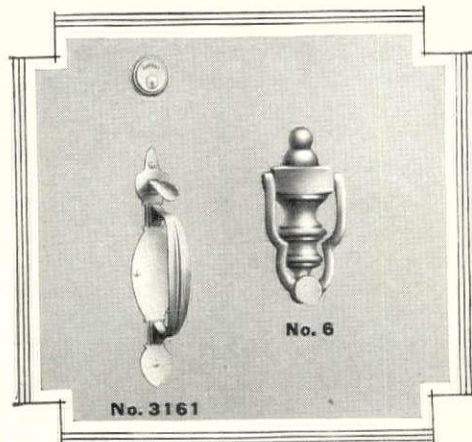
This doorway spells home

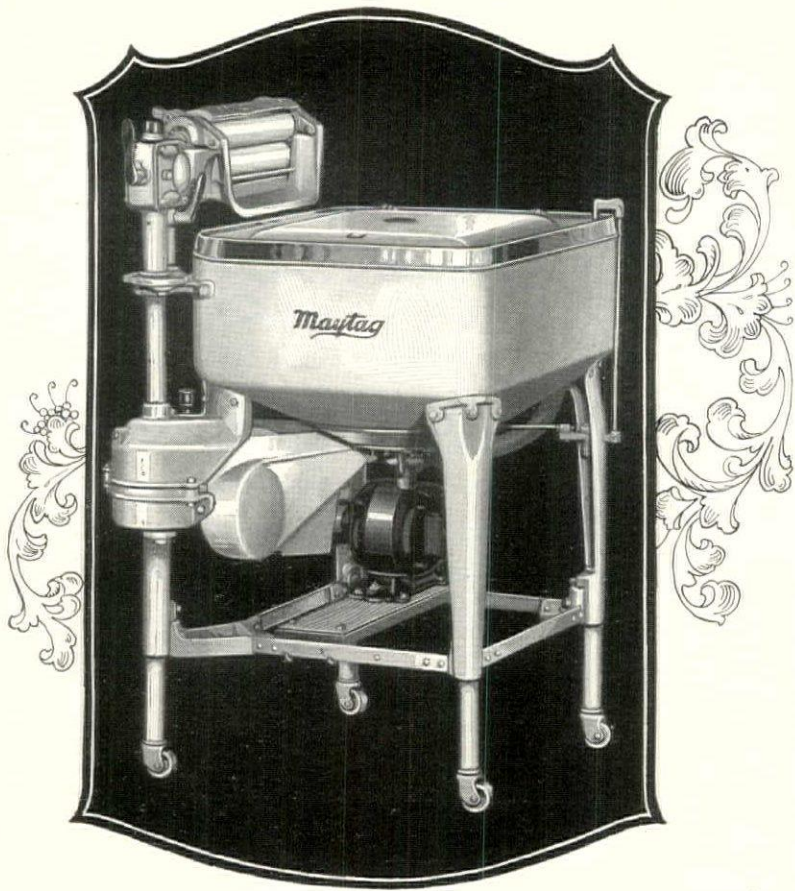
Is it the arched arbor of fragrant blooms . . . the pleasant lights at either side . . . the lantern overhead? Certainly these spell home. But notice the friendliness of the hardware—the handle and knocker of solid gleaming brass waiting your eager hand upon the door!

FOR the doorway of your home there is just the correct Sargent handle and lock, hinges and knocker of solid, time-defying brass or bronze. These will be more than harmonious, more than charming. They will be rust-proof, fault-free and secure. Be sure you get the Sargent kind—for inside doors as well, for cupboards, closets and every window. The greater satisfaction far outweighs the slightly higher cost. Write for the free Colonial Book and choose them with your architect. Sargent & Company, *Hardware Manufacturers*, 31 Water Street, New Haven, Conn.

SARGENT

LOCKS AND HARDWARE





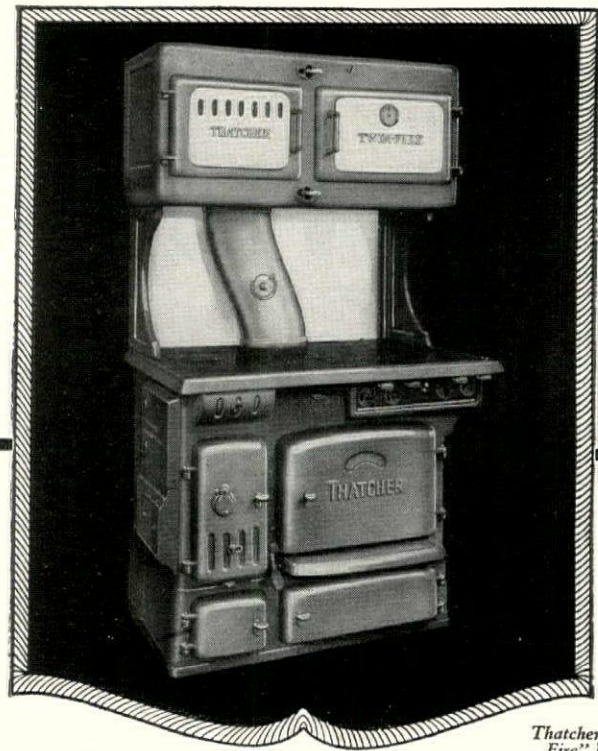
Check the Maytag's Exclusive Features

ASK any Maytag dealer to send you a Maytag for a trial washing in your own home. There is no obligation nor expense. See how much more the Maytag gives you than you thought could be designed into one washer — brought together in so compact a size, without sacrificing tub capacity.

Then wash with the Maytag. See how quickly your washing is finished. How clean everything is washed, without hand-rubbing. See how much easier it makes your washday.

The world popularity of the Maytag rests on its outstanding advantages. Remember, if the Maytag does not sell itself, don't keep it.

F. L. MAYTAG, *Founder*
THE MAYTAG COMPANY, *Newton, Iowa*



Thatcher "Twin-Fire" Range

THATCHER BOILERS-FURNACES-RANGES

FOR generations, housewives have known that the word "Thatcher" on a stove stood for good workmanship, good materials and reliability.

The Thatcher "Twin-Fire" (combination coal and gas) Range while compactly built has spacious baking and broiling ovens and a "pull-down broiler rack," which will appeal particularly to the small woman.

The smooth gray porcelain enamel finish is easily kept clean, sanitary and attractive by merely wiping with a damp cloth.

Consult your local dealer or write today for further information on the Thatcher "Twin-Fire" Range.

THE THATCHER COMPANY

Since 1850
CHICAGO 341 N. Clark St. NEWARK, N. J. 39-41 St. Francis St. NEW YORK 21 W. 44th St.



The Thatcher Gas Range

This range is designed in accordance with the specifications of the American Gas Association.

It has extra large ovens, quick action burners and large cooking top.

The flush doors and full porcelain enamel finish make it very easy to clean.



{ Residence of Mr. M. Taussig, Wilmette, Illinois. Alfred S. Alschuler, Architect. Roofed }
with IMPERIAL Large Ancient Tapered Mission Tiles in varying shades }

Avoid Flatness by Roofing with Tiles



Note the Depth of Tiles

Many roofs, as you know, are monotonously flat. This always results when thin shingles are used, no matter what their material.

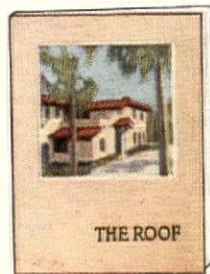
Only by roofing with genuine tiles can flatness be avoided. For tiles alone have sufficient depth to result in a pleasing play of light and shadow.

IMPERIAL Roofing Tiles possess unfading color and are virtually everlasting. They afford perpetual pro-

tection from fire and the elements without upkeep expense.

Numerous full-color plates of distinctive tile roofed residences are contained in our elaborate brochure, "The Roof." It may give you many helpful ideas for your new home. Sent for 25c in coin or stamps to cover postage and handling.

Address Ludowici-Celadon Co., Room 1106, 104 South Michigan Avenue, Chicago.



Send for Your Copy
of this Color Book of
Tile Roofed Homes

Chicago, 104 S. Michigan Ave.

LUDOWICI-CELADON COMPANY

New York, 565 Fifth Ave.

IMPERIAL Roofing Tiles

Medal awarded to Wauregan Chintz at Boston Art Club

THE MEDAL shown here was awarded to Wauregan Chintz, whose beauty of design, richness of coloring, and evenness of texture attracted much attention. This same flattering attention has been given it wherever it has received good displays in smart stores throughout the country. Nor is this surprising, for it is woven by the Wauregan Company, Wauregan, Connecticut, leading makers of fine shirtings since 1853.

Wauregan Chintz comes in two finishes, glazed and unglazed. It is an entirely new development; its finish is durable, supple, waterproof, will not crack, and gives a splendid brilliancy and depth of color to the delightful designs. It is ideal for porch furniture, interior upholstery, shower-bath curtains, lamp shades, bathing wraps, etc. The colors are covered by our guarantee:

If any Amory Browne Fabric should fade, we will



When the famous sculptor, Cyrus Dallin, heard of the Textile Exhibit to be given at the Boston Art Club, he offered to help design an award medal. Mr. Dallin, with his assistant Raymond Porter, developed this beautiful medal to stimulate textile designers to greater artistic efforts. Deborah and Babette designs of Wauregan Chintz received special mention.

refund not only the full cost of the fabric itself, but also the cost of labor and trimmings.

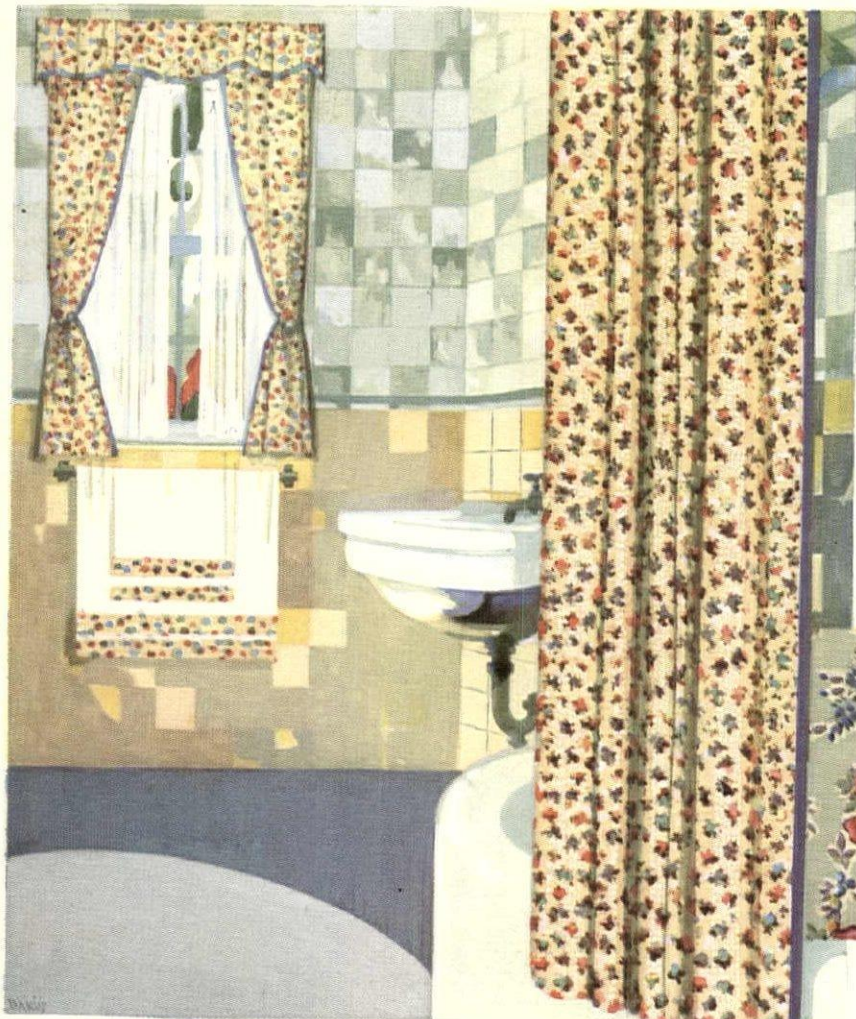
To clean the glazed finish, simply moisten a cloth with soap and warm water and wipe off surface.

Besides the Wauregan Chintz there is a wide range of upholstery and drapery materials sold under the name of Amory Browne Fabrics and covered by the same guarantee. There are Indian Head Period Prints, Toile de Jouy, Spanish Shawl, and bird and floral designs; Gilbrae

Shadowray, a semi-transparent Rayon in two-tone iridescent effects; Lancaster Slip Cover Cloth, a gay, sturdy material for slip-covers, small upholsteries and awnings; and Gilbrae Damasks, Brocades and Roman Stripes, including Jacquard effects.

These beautiful fabrics are now on sale in many of the better stores, and we urge you to see them at once.

© 1926, Amory, Browne & Co.
Boston and New York



Amory Browne Fabrics

BATHROOM done in Babette Design Color No. 6. The lights (not shown in picture) carry shields covered with this pattern, giving a mellow effect without reducing the useful illumination.

The Boot Towels are bordered with the same pattern unglazed. To assist people to carry out the modern color note in the bathroom Boot Mills are supplying their towels bordered with 6 patterns of Wauregan Chintz.

The Dresden Pattern can be had in 5 different colors. The Georgian Green, shown below, is popular for bathroom decoration.



The old-time sampler furnished inspiration for the Babette Design. Comes in 4 colors. (Below)

Our revival of the Deborah Design, 125 years old, has met with instant approval. Comes in 5 smart color combinations.

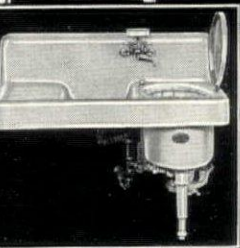
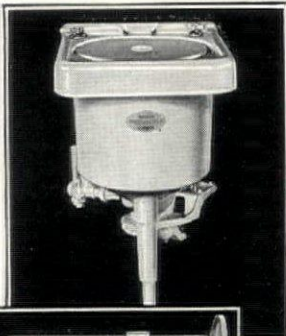
To Professional Decorators: This complete line is being displayed at H. B. Lehman-Connor Co., Inc., New York, Philadelphia, Boston, Chicago and San Francisco.



Her dream came true!

"Surely it is your dream come true! It does even better work than I thought it would. When Father is asked to do the dishes he now replies, 'Sure I will.'" Mrs. Harvey Gallup, Pontiac, Mich.

Model 11, porcelain enameled iron Dishwasher. Adaptable to where the existing sink is to be maintained.



This is Model 12, porcelain enameled iron, sink drain and Dishwasher combined.

WASHING the dishes is part of woman's household cares, but many a man is more than ordinarily interested in the problem!

The Walker Electric Dishwasher will do the day's dishes in a few minutes and do them far more sanitary than any human hand. There's no three times a day in the dishpan look to the women who own the Walker. No ruining dainty hands by plunging them in scalding, greasy, soapy water!

The Walker is a beautiful fixture in either the separate model or in the very latest Walker development—the Dishwasher Sink.

Send today for the new illustrated Walker booklet—take that first step towards breaking the shackles of the dishpan. It's free on request—write.

Investment and speculative builders! Ask us to show you evidence as to how the Walker can make money for you. Architect's Specification sheet sent on request.

**WALKER
DISHWASHER SINK**

mail this to-day

Walker Dishwasher Corporation, 30 Walton St., Syracuse, N. Y.

Please send booklet. I am interested in Sink. Separate model (Please check).

Name.....
Street & No.....
City & State.....

Good Buildings Deserve Good Hardware

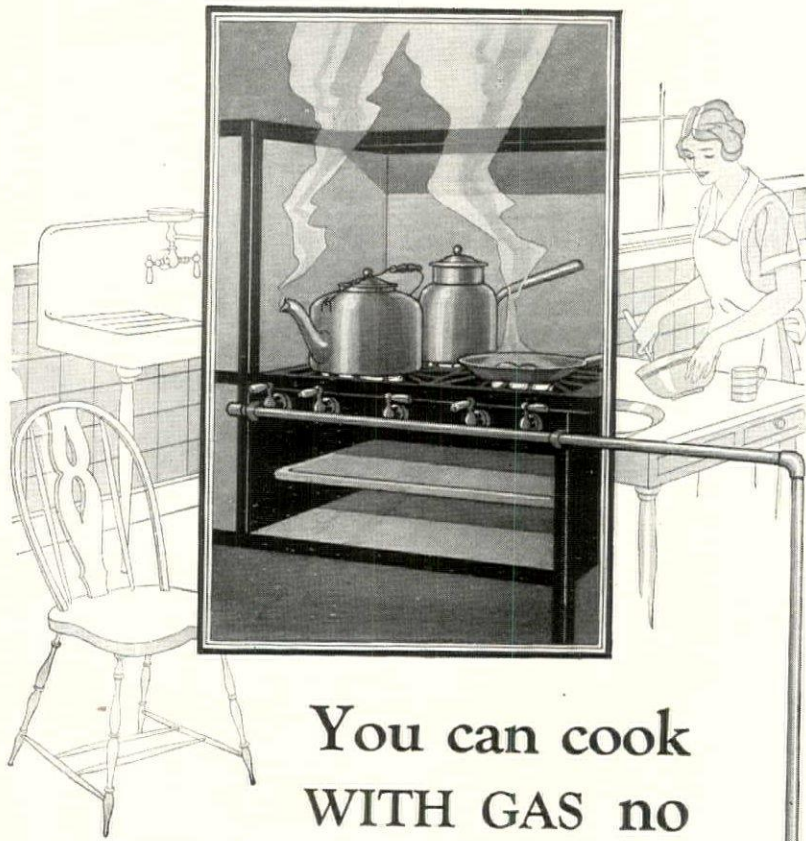


He who cannot afford the investment of Good Hardware cannot afford the speculation of poor hardware

THOUSANDS of Corbin Locks went on guard over a generation ago. Thousands of Corbin Hinges swung their first doors in the '80's. They swing those doors today. Thousands of Corbin Door Checks taming doors this moment went to work when we were very young.

To look well is not enough—to work well not all. Good Hardware—Corbin, must also last and it does.

P. & F. CORBIN SINCE 1849 NEW BRITAIN CONNECTICUT
The American Hardware Corporation, Successor
New York Chicago Philadelphia



You can cook WITH GAS no matter where you live

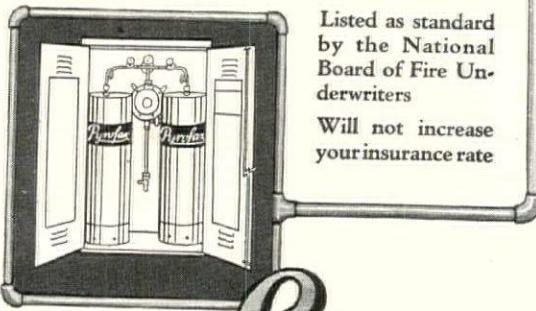
These sultry summer days can be made more bearable and the burden of hot weather cooking lightened greatly through Pyrofax Gas Service.

The advantages of gas for cooking and other household uses are well known. Every woman knows that it is the last word in household convenience. But many women do not know that they can have the comfort and convenience of city gas even though they do not live near a gas main. Like city gas, Pyrofax comes to the range through ordinary gas pipe as a true gas (not as a liquid) and it burns with a clean, sootless flame.

Reliable, Richardson and Boynton, Tappan and Vulcan "Smoothtop" ranges are adapted especially for use with Pyrofax, but any standard gas appliance may be used.

Cost of equipment, including gas range — \$165 and up, exclusive of gas

"burns like city gas—
not a liquid fuel"



Listed as standard by the National Board of Fire Underwriters

Will not increase your insurance rate

Pyrofax

TRADE MARK

CARBIDE AND CARBON CHEMICALS CORPORATION
Carbide and Carbon Building, 30 East 42d Street, New York, N.Y.

Please send me booklet and circular describing Pyrofax.

Name

Address

FURNITURE of the RENAISSANCE

(Continued from page 134)

bed and the *armoire* are the main pieces of furniture. In the low countries, or those of lesser altitude, the bed was four-posted and had draped curtains; very few of these are now to be found in their original surroundings, as the craze for antiques and their adaptability to modern convenience has made them very scarce. In the mountainous countries like Franche Comté, Savoy and the Dauphiné, where the cold is dreaded, just as on the sea coast the wind is dreaded, the bed is hidden away or built in. It is known as the half-closed bed.

BEDS AND TABLES

This kind of bed is usually carved and decorated, but in the most humble and primitive manner; geometrical designs or pious ornaments roughly gouged out of the mass. At its foot and sometimes beside it, we find a wide bench or a settle treated in the same naive fashion and serving as step to the bed and chest to hold clothes, or again, in the higher mountain regions where cold and poverty are alike to be found, the bed has two stories, built into the wall much as are the births in the cabin of a steamer. In this latter case the lower bunk hides a bed on rollers unless (and the case is not rare) it serves as a fold for the more delicate members of the herd, whose animal warmth communicates itself to the shepherd's miserable couch.

The long stocky-legged table with cross bars between its columns is the object that varies the least throughout French provinces. Nor must we forget the kneading-trough, so different from the graceful and elegant *petrin* of Provence. And what is known as the *table pétrinière* with its removable top, allowing knives and forks to be stored within, is a piece of furniture most particular to these regions. The dining room dressers are also more varied and it is safe to say that among their types may be counted the most original and the most agreeable in France.

TYPICAL BUFFETS

As in Burgundy itself there was no pottery which was native to the soil, so was there no necessity for the *vaisselier* to show off a wealth which did not exist. The buffet is therefore but a simple cupboard, double-bodied, with four full wooden drawers simply but nicely ornamented by interesting mouldings. In the South of the province, in the region around Mâcon and principally in the Beaujolais and the Lyonnais, there flourished a sort of low buffet, built on strictly architectural lines with ample mouldings, relieved by a bit of carving, which was often most excellently executed. It was the *placard*, which right up until Louis XVI clung to the nobility of its Louis XIV style, and whose solemnity was only broken by its top of soft mouse grey or blond rose stone: this latter a substance peculiar to the Mont d'Or, near Lyons, and whose precious hardness only served to accentuate its architectural character.

These two kinds of buffets—single and the double-bodied—are shapes most often to be found in the Dauphiné and Savoy; or once while we might find the former ornamented with a little narrow shelf the rear and above the top slab in some way affiliates it with the Provençal *credence*. But in Franche Comté, as in Bresse, it is the *vaisselier* or china-closet that reigns supreme, the china-closet whose flower-bed contents catch and reflect every ray of light in the room. This, however, does not mean that the full door design does not exist. Some of them are even extremely remarkable in quality, with the mouldings finely carved in relief on the very face of the panels; and so exact is every detail that it makes a rare treat for the eye. And yet there is something more. These buffets are made of two kinds of wood: the frames are of black walnut, red cherry or stained oak wood, while in the center panel placed in quadrilobe designs we find the silky brilliance of polished cut glass of Elm or Ash.

It is hard to describe the pleasure springs from the warm sober harmony produced by these happy contrasts, certainly contributes to making the Bressan buffet one of the most pleasing *chef d'oeuvres* of French furniture.

THE CHINA-CUPBOARD

These same qualities are again to be seen in the Bressan china-cupboard, which also is often made up in two parts. But its original character came from the infinite variety of ways in which its upper shelves are disposed. Rare do they extend the full length of the buffet; usually they are placed to the right or left of the smaller panel, the *armoires* nearly half way or all the way to the top, which breaks the uniformity. Furthermore if the buffet is an important piece, the cabinet maker introduces a veritable belfry right into the center, this belfry being a grandfather's clock, whose vertical lines break the monotony of the horizontal shelves, placed so near it.

The Bressan *Vaisselier-Horloge*, a marvel of ingenuity and taste. Lucretia the person who possesses an authentic one! No other piece of rustic furniture has been more often imitated, perhaps the *credence Arlesienne*.

Such are the essential pieces of furniture as used in those provinces which during the great Feudal epoch formed the Kingdom of Burgundy.

It would be wise however to mention in closing the grandfather clock of Franche Comté, the bread-holder of the Mâconnais and those of the Dauphiné.

We must also add the single-door wardrobes of Savoy and the corner *armoires* of the Lyonnais. And to severely just, it would not be fair to omit the many different kinds of commodes as found in Burgundy and the Dauphiné (these latter often ornamented with very deep carving) together with quantities of small bourgeois pieces used in the Bresse and through which the names Nogaret, Couleru, Achard and Hac have come down to posterity.



Catering since 1895 to the Highest Clientele



Imported Georgian Crystal

These sparkling crystal bowls on bases of Green or Amber color—invite the delicious anticipation of one's guests—

Sixty Piece Glass Service \$65.

ALSO IN OPEN STOCK

MAIL ORDERS RECEIVE PROMPT AND CAREFUL ATTENTION

NEW HAVEN, CONN.
954 Chapel Street

HARTFORD, CONN.
36 Pratt Street

Wm. H. PLUMMER & Co. Ltd

IMPORTERS OF
MODERN AND ANTIQUE
CHINA AND GLASS

East 35th Street

Near 5th Avenue

New York



Quaint Early American Candelabra

HORN & BRANNEN MFG. CO.

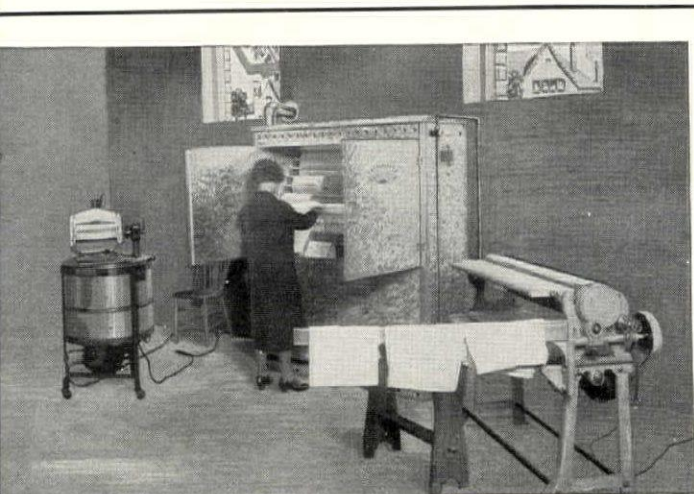
Designers

Manufacturers

Importers

427-433 NORTH BROAD STREET
PHILADELPHIA, PA.

Our product sold by all first class dealers



Lessen the Washday Burden!

TRANSFORM your dwelling from an average home to one of the most modern by installing a LAMNECK LAUNDRY DRYER. Remove forever the necessity of delaying the regular washday because of inclement weather conditions—of your laundress lugging a heavy clothes basket from basement to backyard—and the health menace of such frequent trips from a steam-filled room to the cold outdoors.

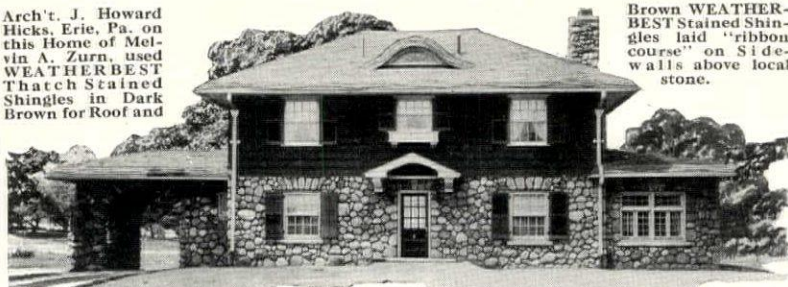
THE LAMNECK LAUNDRY DRYER

will lessen the washday burden. It will enable your laundress to complete the entire operation—washing, drying, ironing—all in one day. Clothes hung in the sturdy Lamneck dry more quickly than when hung out of doors—and they come from the cabinet thoroughly sterilized, snowy white and clean smelling. And with the Thermostatic Heat Control there is no possible chance of the clothes becoming scorched.

Write for our illustrated folder, "A Wash Day in June" — and for the name of our nearest dealer.

THE W. E. LAMNECK COMPANY
Dept. G, Columbus, Ohio

Arch't. J. Howard Hicks, Erie, Pa. on this Home of Melvin A. Zurn, used WEATHERBEST Thatch Stained Shingles in Dark Brown for Roof and



Brown WEATHERBEST Stained Shingles laid "ribbon course" on Side-walls above local stone.

A Thatch Effect Roof Gives Distinctive Beauty to a Home

WEATHERBEST Stained Shingles are used in full Thatch and Semi-Thatch effects to good advantage with many styles of architecture. Special roof treatments always insure real distinction for a home.

WEATHERBEST Stained Shingles are made only of 100 % edge grain, red cedar and will not warp or split. The shingles are unbundled and treated at our factories so that each individual shingle receives even dis-

tribution of color and thorough penetration of preservatives.

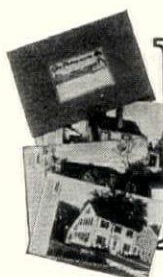
WEATHERBEST Stained Shingle roofs contrast well with WEATHERBEST Stained Shingle sidewalls in harmonizing color or with any other sidewall material. Write for Book of detailed instructions for Thatch Effect Roofs and ask for Portfolio of Color Photogravures showing the use of WEATHERBEST Stained Shingles on roofs and sidewalls of attractive homes.

WEATHERBEST STAINED SHINGLE CO., Inc.

906 Island St.

North Tonawanda, N. Y.

Western Plant—Minnesota Transfer, Minn.
Distributing Warehouses in Leading Centers.



Weatherbest STAINED SHINGLES
FOR ROOFS AND SIDE-WALLS

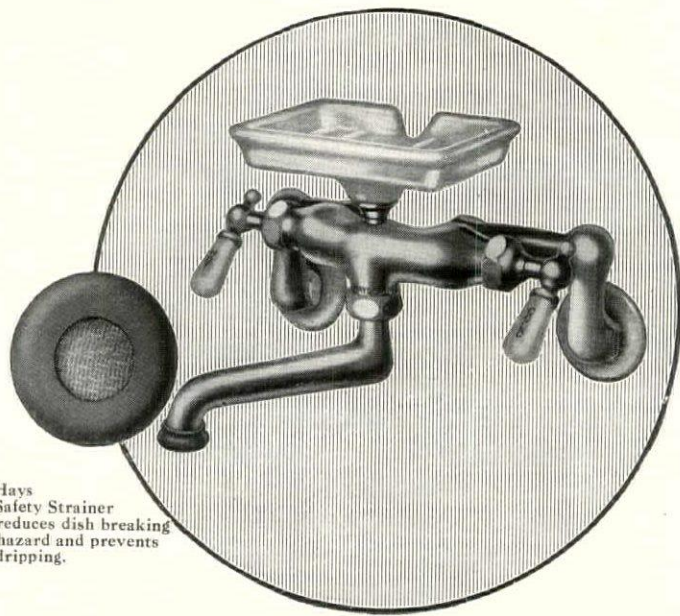
Send for Portfolio of Color Photogravures showing different sidewall and roof treatments, and Book on Modernizing and Reroofing.

WEATHERBEST STAINED SHINGLE CO., Inc.
906 ISLAND ST. NORTH TONAWANDA, N. Y.

Please send WEATHERBEST Color Samples and Portfolio of Color Photogravures showing WEATHERBEST Stained Shingle Sidewalls and Roofs.

Book on Modernizing and Reshingling.....

Name.....
Address.....



Hays Safety Strainer reduces dish breaking hazard and prevents dripping.

Newest Styles in Plumbing Equipment

THE Hays combination sink faucet, illustrated above, is an outstanding example of dignity and charm in faucet designing. But we have gone a step farther and provided thoughtful convenience. On the end of the swinging spout is the Hays-Safety Strainer, a soft, resilient composition that greatly reduces dish-breaking hazards. Inside is a most effective strainer which regulates the flow of water and absolutely prevents dripping.

Hays basin faucets also offer an innovation by providing a soap dish on the right hand faucet and a drinking glass receptacle on the left hand faucet. Dish and receptacle are dainty white porcelain.

All Hays faucets and other plumbing products are of the first grade, for more than fifty years leaders in this respect and now leaders in new styles and designs.

1926 PLUMBING STYLES *This is a beautifully illustrated folder which shows the newest styles in plumbing equipment. Hays equipment replaces antiquated equipment as readily as it is installed in new houses and a copy of our folder will be sent whether you contemplate building or not. Just write asking for our booklet.*

THE HAYS MANUFACTURING COMPANY
TWELFTH & LIBERTY STS., ERIE, PA.



See Your Plumber
There are one or more plumbing stores in your community where you will find wonderfully attractive show rooms. All Hays products are sold through the plumbing jobber to the local plumber. Be sure your plumbing fixtures carry the name Hays.

Hays products include a complete line of faucets for bath, kitchen and laundry as well as a large number of fittings used in connection with the piping in your house.

HAYSCO BRASS and IRON PRODUCTS
MORE THAN FIFTY YEARS OF DEPENDABILITY



American Arborvitae have been long known and widely planted—and justly. They are unsurpassed for windbreaks and tall hedges, for they lend themselves readily to shearing. There are many good varieties of different hues

CONIFERS OF EASY CULTURE

(Continued from page 85)

a far more important one is the ornamental value of both tree and shrubby forms as year-round units in the landscape scheme. The conifers hold their beauty through every month and year, and so great is their diversity of hue and form that it is entirely feasible to build a complete planting that will satisfy the most critical of color enthusiasts. That such satisfaction is independent of the seasons is the evergreen's unique claim to appreciation; its place in the winter scenery,

especially, can be challenged by no competitor.

With the great variety of conifers from which selection can be made, plus a rather general public ignorance when it comes to making an intelligent choice, it is only natural that a large amount of inappropriate home green planting has been done in the past. Hemlocks, Spruces, Scotch Pines and other tall standard kinds have been planted around thousands

(Continued on page 142)



A leader among the low-growing Junipers is *J. chinensis procumbens*. It is blue-green in color with sharply pointed leaflets whose upper surfaces are marked with two white lines. About a foot high, and spreading to ten feet



In Summer *Dean's*

WEEK-END BOXES

OUTDOOR days! — joyous active hours on courts and links. How convenient it is to have a Dean's Week End Box in the house, — to serve the light, delicious cakes after sports or dancing! What distinction these dainties from Dean's always add to the refreshment, whether it be a glass of iced tea or a well planned luncheon. Priced at \$3, \$4, \$5 and \$8. Postage prepaid anywhere east of the Mississippi.

Write for our "Week-End Box" Booklet

628 FIFTH AVENUE, NEW YORK

ESTABLISHED
87 YEARS



The "Climate" of Palm Beach in your Winter Home

THE CHARM of the Palm Beach climate is due not only to the warmth, but also to the moisture-laden breezes which sweep in from the ocean.

The Kelsey Warm Air Generator will bring this climate to

your winter home. Even in blizzard weather the Kelsey provides an abundance of fresh warm air, moistened by the automatic humidifier to the proper degree for comfort and health.

Details of the Kelsey system are presented in an interesting booklet.

A copy will be mailed at your request.

Sales Offices
Boston—60 Sudbury St.
New York
565 Fifth Ave.
Brockville, Canada

THE KELSEY
WARM AIR GENERATOR
(Trade Mark Registered)

Dealers
Principal Cities

237 James St., Syracuse, N. Y.



"If..."

FREQUENTLY you hear a man say, "If Fatimas were sold at fifteen cents everybody would smoke them." No doubt, but that's easier said than done. For without the finer tobaccos, the subtle delicacy, made possible by a few cents more, Fatima would not be Fatima

F A T I M A



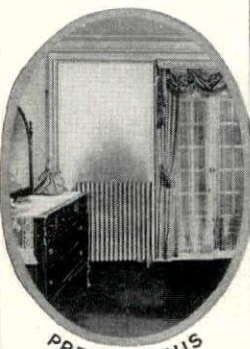
"What a 'whale' of a difference just a few cents make"

LIGGETT & MYERS TOBACCO CO.

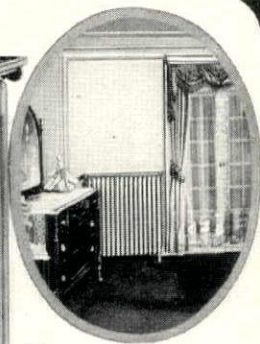
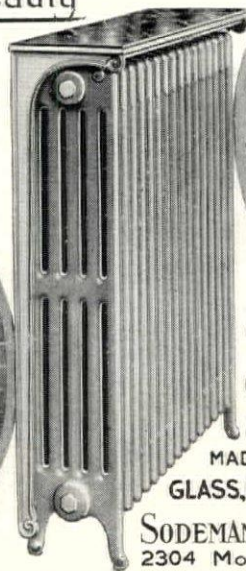
SHAPCO
RADIATOR SHIELDS-

A thing of beauty

A protection that pays for itself many times



PREVENT THIS



SHAPCO SHIELDS will save your walls, draperies etc.

SHAPCO SHIELDS
MADE IN MANY STYLES
GLASS, MARBLE or METAL TOPS

SODEMANN HEAT & POWER CO.
2304 MORGAN ST ST LOUIS, Mo.

BOOK ON REQUEST



Name _____
Address _____
City _____ State _____

SOME Mothers Sing at their Work



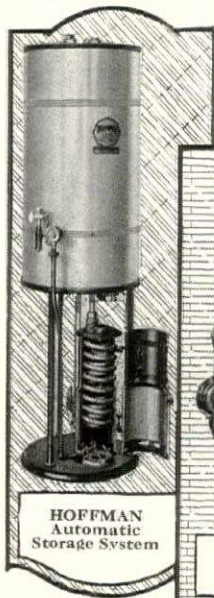
WHEN Mothers sing at her "sun-to-sun" work you can know that all's well with her world. Hers is a home where happiness and contentment dwell. And you'll seldom err if you credit modern hot water service with much of the well-being expressed in her song.

Wherever you find a home equipped with a Hoffman Automatic Gas Water Heater you'll invariably find a mingling of song and work. Hot water instantly and in limitless quantities are the unfailing results of turning any hot water faucet. The control is automatic. No waiting—day or night.

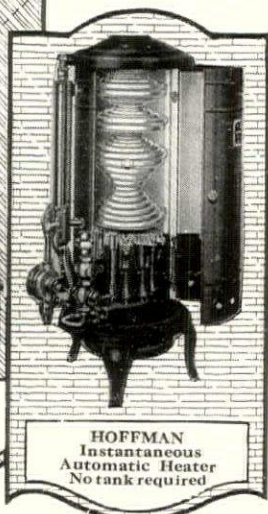
There's a Hoffman exactly suited to the needs of your home. Its price is exceptionally moderate, its service dependable and economical, and it can be yours on convenient extended payments.

It's time to modernize your home. Write us for complete information or inquire of branch office nearest you.

HOFFMAN Automatic Gas Water Heaters



HOFFMAN
Automatic
Storage System



HOFFMAN
Instantaneous
Automatic Heater
No tank required

The No. 45 Instantaneous Model, for small homes with usual hot water outlets.

The No. 3, a slightly larger model for typical homes.

The No. 20-A Storage System, (20 gallons capacity) for average homes.

The No. 40-A Storage System, (40 gallons capacity) for larger homes.

The Hoffman Heater Company
1701-15 Eighteenth St., Louisville, Kentucky

Branches

ATLANTA—874 Peachtree St.
BALTIMORE—877 N. Howard St.
BOSTON—37 High St.
BUFFALO—1600 Main St.
CHICAGO—122 S. Michigan Ave.
CINCINNATI—641 Main St.
CLEVELAND—2536 Prospect Ave.
COLUMBUS—33 W. Long St.
DALLAS—1919 Main St.
DETROIT—5521 Woodward Ave.
FT. WORTH—204 W. 11th St.
HOUSTON—1313 Texas Ave.
JACKSONVILLE—1046 Park St.
JOHNSTOWN—146 Worth St.
KANSAS CITY, MO.—225 W. Eighth St.
LORAIN, O.—1300 Oberlin Ave.
LOS ANGELES—1029 S. Grand Ave.
LOUISVILLE—309 W. Chestnut St.
NEW ORLEANS—750 Baronne St.
NEW YORK—441 Lexington Ave.
OAKLAND—16th and Clay Sts.
PHILADELPHIA—2405 Chestnut St.
SAN ANTONIO—426 N. St. Marys St.
SAN FRANCISCO—452 Powell St.
ST. LOUIS
WASHINGTON

CONIFERS OF EASY CULTURE

(Continued from page 140)

house foundations where, in a few years, they have so far outgrown their settings as to appear ridiculously misplaced. The craze for "specimens" has dotted a million little suburban lawns with stock which cries aloud for at least a half-acre of space. In all directions one finds giants growing where dwarfs should have been set, and areas left entirely bare where a big fellow or two would have saved the day gloriously.

But this situation is happily passing. The better nurserymen, at whose door the responsibility for the errors can be laid, have gained foresight and progressiveness. They are realizing that fitness is as great an asset to them as salesmanship, and are offering constantly improved lists wherein many excellent but heretofore little-known forms are adequately described and recommended. Landscape architects and public alike are learning to subordinate the craze for "immediate effect" to the saner considerations of common-sense, and to think of the future as well as the present. With a confidence never before justified we can look forward to the day when the conifer shall have really come into its own.

Really complete lists, descriptions and uses of the evergreens suitable for various conditions of home grounds planting would occupy far more space than present limitations will permit. They are available, however, in some of the growers' catalogs and in several books devoted exclusively to such matters. It is merely as a sort of introduction, therefore, to a few of the outstanding ones that the following "Who's Who" attempts to deal. The dozen or so that are mentioned have been selected with especial thought for the important requisites of appearance, variety, ease of culture and satisfaction under many conditions.

TALL GROWERS

Red Pine (*Pinus resinosa*): Makes a splendid tree with massive crown and thickly clustered dark green foliage.

Austrian Pine (*P. nigra austriaca*): Broadly pyramidal in shape with deep, rich green needles 4" or 5" long.

Carolina Hemlock (*Tsuga caroliniana*): Perhaps the most graceful and wholly beautiful of the tall conifers, and a fast-growing one.

Hemlock (*T. canadensis*): An excellent feathery tree for northern

localities. May be trained in excellent hedge.

White Fir (*Abies concolor*): Cal in form, with flat, spreading branches in successive tiers. The is pale gray-green and the growth quite rapid.

Douglas Fir (*Pseudotsuga lasi*): One of the loftiest and best all conifers. Rather dark green pyramidal in form. Excellent large lawn tree, for avenues, or massing.

MEDIUM GROWING SORTS

American Arborvitae (*Thuja dentalis*): Widely known for its breaks or tall hedges. Good variety of it are: *lutescens*, with bright green branchlets in the growing season, and *pendula*, whose some slender branches bend downward.

Red Cedar (*Juniperus virginiana*): The common spire-like Cedar of northeastern States, and excellent when properly grown.

Plume Retinospora (*Chamaeparis pisifera plumosa and aurea*): excellent appearance, vigorous but always hardy in a severe climate. *aurea* form has golden-green growing tips.

Hicks' Yew (*Taxus media hibernica*): Upright in habit, hardy and long-lived, an excellent dark green.

LOW-GROWING KINDS

Mugho Pine (*Pinus montana glaus*): A rounded little gem that is excellent for rock gardens or the foundation.

Little Gem Arborvitae (*Thuja dentalis* Little Gem): small and compact, of distinct globe-like form.

Pfitzer Juniper (*Juniperus chinensis pfitzeriana*): Half-erect and notably graceful.

Sargent Juniper (*J. chinensis gentii*): Low and spreading. One of the best evergreen ground covers.

Trailing Juniper (*J. procumbens*): An excellent creeping member of the worth-while family.

Creeping or Waukegan Juniper (*horizontalis*): Wide-spreading and tinctive, rather feathery in outline.

Dwarf Japanese Yew (*Taxus cuspidata brevifolia*): One of the best low-spreading, dark green evergreens, perfectly hardy.



ABILIZED BY KOLL LOCK-JOINT COLUMNS



**New
Book of
Entrances
Sent Free**

Available in a variety of Colonial designs, Hartmann-Sanders Entrances beautify and enrich fine homes. Used in remodeling, they add character, and enhance value at very moderate cost.

The Hartmann-Sanders line also includes practically every known type of pergolas and other kinds of garden equipment.

Hartmann-Sanders Entrances are distinguished for classic design, fine craftsmanship, sturdy construction and patented Koll Lock-Joint Columns. Designed to your own, your architect's, your contractor's or our specifications. Built complete, ready to erect.

Write for our new book P-51 of model entrances. Or send 30c for garden equipment catalog P-34. Address Hartmann-Sanders Co., 2165 Elston Ave., Chicago, Ill. Eastern office and showroom, 6 E. 39th St., New York City.

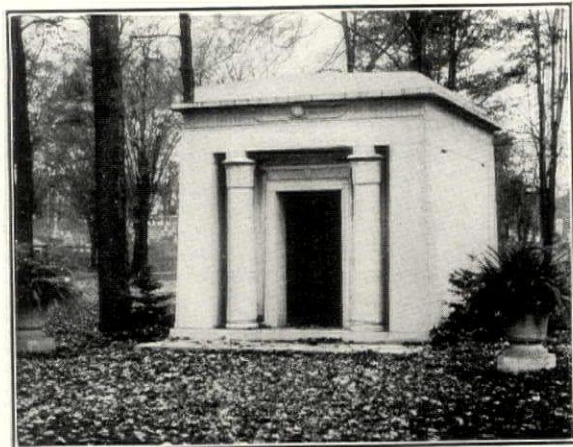
HARTMANN-SANDERS

*Pergolas
Rose Arbors
Garden
Equipment*



*Colonial
Entrances
Koll
Columns*

172




**THE PRESBRY - LELAND
COMPANY**

SPECIALISTS IN MAUSOLEUM CONSTRUCTION
EXCLUSIVE QUARRIERS OF THE FAMOUS

WHITE DUMMERSTON VERMONT
GRANITE

QUARRIES; WEST DUMMERSTON, VT.
PLANT; BRATTLEBORO, VT.
STUDIOS: 681 FIFTH AVENUE, NEW YORK CITY

WRITE FOR BOOKLET



**A REPRODUCTION OF AN TWO LIGHT
COLONIAL CANDLE SCONCE**

CASSIDY COMPANY
INCORPORATED
Designers and Manufacturers of Lighting Fixtures
SINCE 1867
101 PARK AVENUE AT FORTIETH STREET
NEW YORK CITY

Motor Cruising—no longer a luxury!

DO YOU know that motor cruising is one of the most inexpensive of outdoor sports? Probably not... most people don't. Think of cruising over a thousand miles of cool, blue waters for a total expenditure of less than forty dollars! This has been done time and again, in the famous Elco Twenty-Six Foot Cruiser... as proven by owners' logs. And do you know you can purchase this fine, seaworthy Cruiser—a real home afloat—for only a little more than you would pay for a fine motor car? Why not take your family or your friends on a wonderful voyage in search for health and adventure? They can live on board your Elco Cruiser all summer long in comfort and privacy—far away from seething traffic and dusty, sun-baked streets. Start planning now for a glorious season afloat. Write for Catalog HG and an interesting booklet entitled, "Motor Cruising—a Glorious Adventure."

PORT ELCO—247 Park Ave., at 46th St., New York
Sales Office and Permanent Motor Boat Exhibit
The Elco Works, Bayonne, N. J.
Builders of Motor Boats for 34 Years

Southern California Distributor
HOWARD MOTOR CO.
6157 Hollywood Blvd., Los Angeles, Cal.

Miami Distributor
CLEMENT AMORY
118 North Bay Shore Drive, Miami, Fla.



KITCHEN MAID

STANDARD KITCHEN UNITS



Charm and Convenience—
these units bring both!



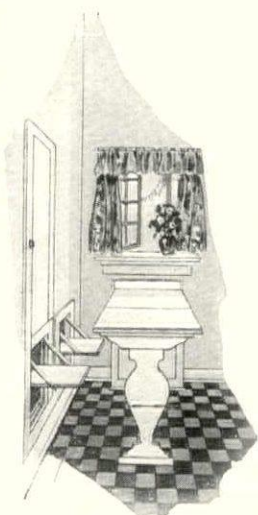
Picture your kitchen equipped with units that are shining-clean and beautiful—units that are up to the very minute in convenience—units that are helpfully compact yet complete in every detail.

Kitchen Maid Units are like that! And only these units include everything from kitchen cabinet to refrigerator, from folding ironing board and storage cupboards to cozy folding "breakfast nook". Only Kitchen Maid Units, too, give you the cleanliness of rounded inside corners and smooth doors.

Choose any units you wish—according to the size, shape and needs of your kitchen. Each unit is complete in itself—it can be used alone or in combination with other units.

Despite their unusual beauty and fine construction—despite their wonderful convenience and efficiency—Kitchen Maid Units cost no more than old-fashioned cupboards. Mail coupon for catalog and full information.

WASMUTH-ENDICOTT COMPANY
1207 Snowden Street, Andrews, Indiana



The Pulmanook
Consists of table and two or four chairs. Folds easily and quickly into wall.



WASMUTH-ENDICOTT CO.
1207 Snowden Street, Andrews, Ind.

If in Canada, Address Branch Office, Waterloo, Ont.

Please send catalogue and full information about Kitchen Maid Units to:

Name

Address

City

State



Homes of Character

Build a distinctive home—a home of character and good taste—with Rocbond Stucco.

Build a beautiful home, stuccoed in any desired color or texture. Build it fire-resistant, well insulated—build it to last. Build with Rocbond.

Rocbond is a standardized Plaster Magnesia stucco that has carried the endorsement of architects, builders and home owners for fourteen years.

Send for "Homey Homes"

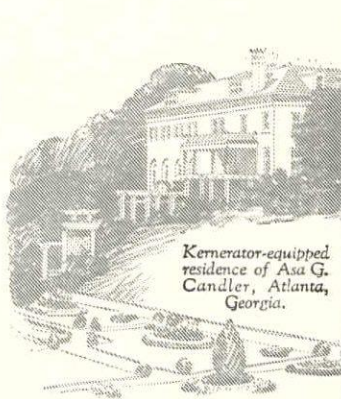
—a book of homes of beauty and individuality. Sent free on request. Address our nearest office.

The ROCBOND Company

Harrisburg Pa.

Van Wert Ohio

Cedar Rapids Iowa



Kernerator-equipped residence of Asa G. Candler, Atlanta, Georgia.



Instant Waste Disposal

—without leaving the kitchen

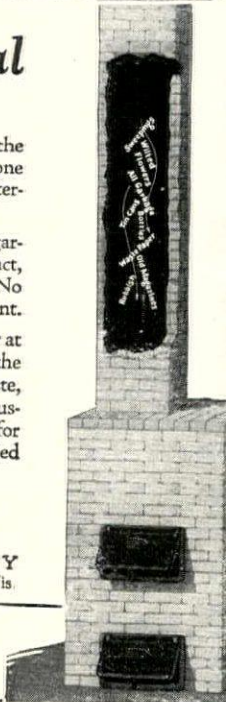
PLAN before you build, for life-time release from the garbage nuisance. Let the time-tried Kernerator, at one moderate first cost (and no expense whatever after-ward) change waste disposal into your easiest task.

Just imagine the convenience of merely dropping tin cans, garbage, papers, magazines, broken glass and crockery—in fact, all waste—through a hopper door right in your kitchen. No daily trips to garbage can; no carrying of trash to basement.

The Kernerator consists of a brick combustion chamber at the base of your regular chimney, connecting with the hopper doors on floors above. Into this falls all the waste, which is destroyed by an occasional lighting. All combustibles are burned; non-combustibles are flame-sterilized for removal with the ashes. No fuel required—the air-dried waste burns itself.

The Kernerator cannot be installed in existing buildings. Consult your architect or contractor—both know and recommend the Kernerator—or write

KERNER INCINERATOR COMPANY
725 East Water Street Milwaukee, Wis.





The ENGLISH COTTAGE

—a type of picturesque beauty

An architect who is unusually successful in handling English designs tells how the charming simplicity of this style can best be achieved



Julius Gregory, who occupies a place in the front rank of home designers. Mr. Gregory's work shows notable character and originality, and has a strong appeal to the lover of good design.

IN the design of the English Cottage type of house certain factors are important in maintaining the simplicity and charm of the original prototype." So says Julius Gregory, a well known New York architect.

"The roof is particularly important," he continues, and high, steep-pitched coverings, with large, interestingly designed chimneys are dominating elements. The house itself is set close to the ground, and the ceilings are low.

Modern usage has caused the demand for dormers to be felt, though their use has a tendency to damage the simple line of roof so admirable in the original. It is important to subordinate them if possible.

"Windows are preferably not spotted separately in the wall, and blinds are to be avoided. Windows are of the casement type with leaded glass. Cornice treatment should be simple and unpretentious.

"Sincerity and directness in handling leads one to avoid excess in ornamentation, as for example the timbering that is so characteristic of this style. The timber, where used, should be structural and the use of flat boards or excessive regularity is objectionable."

Mr. Gregory's complete article, from which the above

paragraphs are quoted, appears as one chapter in a book, "Harmony in Home Design," of great interest and value to home-builders. In this book, many leading styles

of home design are discussed by architects whose work in that particular style has gained national recognition. Mistakes to be avoided are pointed out, and suggestions are given for getting the best results. Mailed free, on request.

But whatever the style you finally decide on, you will want a roof that gives permanent weatherproof and fireproof protection, and adds to the beauty of the house. Thousands of home-builders have found there is nothing that compares with Carey

Asbestos Shingles in these respects, at anywhere near the same cost. Made of Carey asbestos and Portland cement—they are as enduring as stone. And by a new special process, exclusive with Carey, the asbestos fibres are criss-crossed, giving a toughness and strength never before possible.

There's a wide range of beautiful color effects to choose from—natural browns, pottery red, slate gray, blue-black, purple and forest green.

The Philip Carey Company, Lockland, Cincinnati, Ohio.

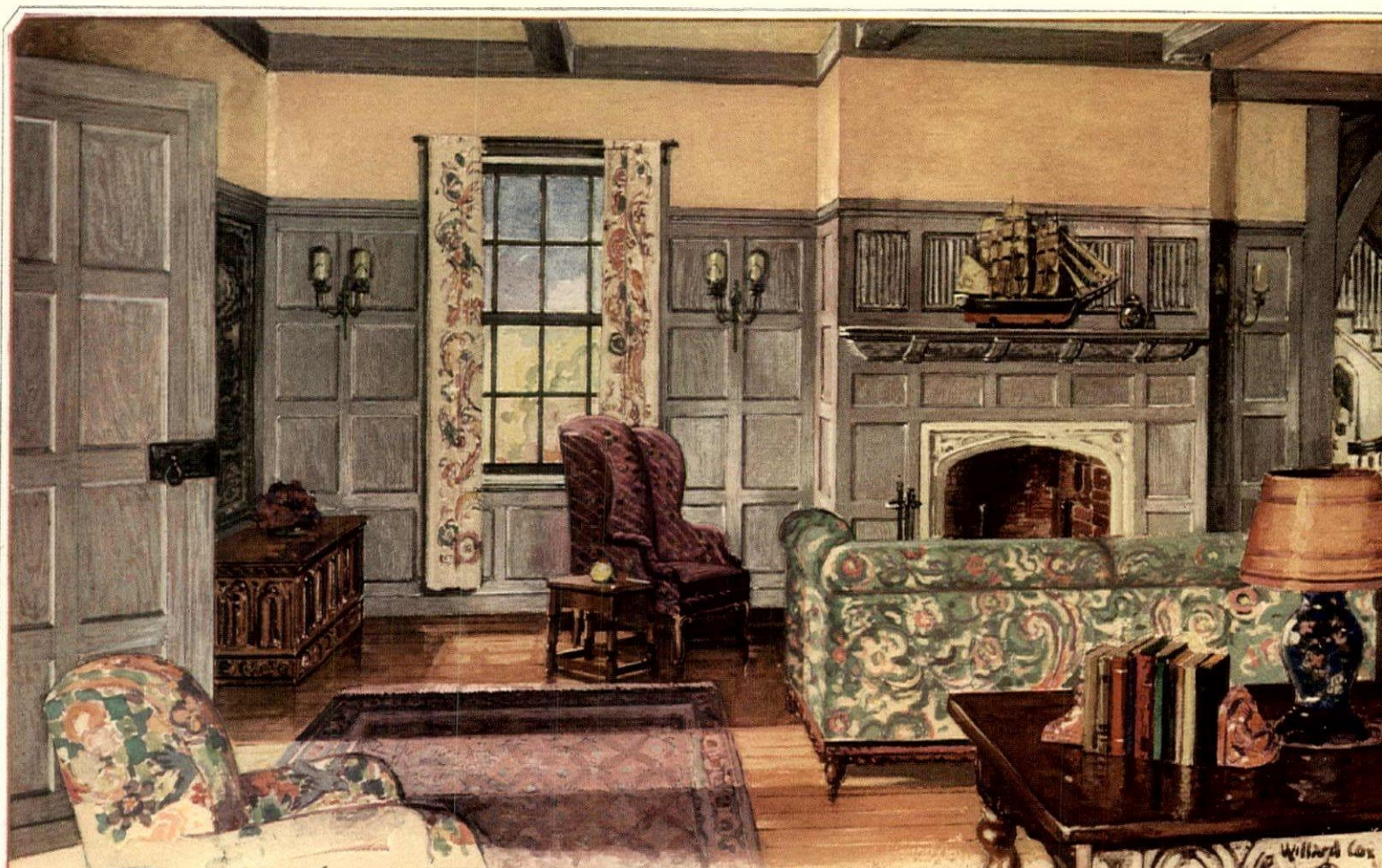


An English Cottage of most appealing character, designed by Julius Gregory. On a house of this type, Carey Asbestos Shingles provide a roof of beauty that is entirely free from any upkeep expense. And the first cost is no greater than for materials far less satisfactory.

Carey
ASBESTOS
SHINGLES



Here is a book giving information about leading styles of architecture that every home-builder should know. "Harmony in Home Design" is its title and a group of the foremost architects in the country have helped to prepare it. Tells you what to do and what to avoid in building any of these types of homes. Write today for a free copy!



Douglas Fir Woodwork

is not the least bit Extravagant —

A PANELED ROOM is very rich and lovely and with Douglas Fir is well within the limits of the average building budget.

The panelwork pictured here, so elegant in its simplicity, is Douglas Fir plywood bordered with vertical grain Douglas Fir. The plywood has a natural satin-figured pattern that is beautiful and in pleasing contrast with the vertical-grain stiles and rails. The door is the same construction as the panels. The ceiling beams are Douglas Fir chosen for texture, color and strength. The entire woodwork is finished in driftwood gray stain with rubbed wax finish.

Your architect is familiar with the merits of Douglas Fir. He will tell you that in the exacting demands of beauty, texture, color and stiffness, Douglas Fir is an ideal wood for interior trim and finish. He will also tell you of its weather resisting qualities for exterior use and of its strength and durability for framing and general construction.

SLASH GRAIN DOUGLAS FIR FINISHED IN DRIFTWOOD GRAY



RED MAHOGANY



GOLDEN OAK



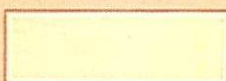
WALNUT



OLD ENGLISH



EARLY ENGLISH



IVORY ENAMEL

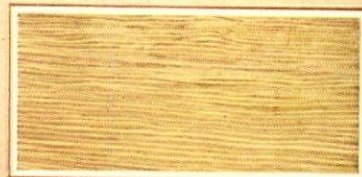
SEVEN YEARS AGO, Douglas Fir was hardly known on the Atlantic Seaboard except to engineers who used it for beams and timbers in docks, wharfs and buildings where structural strength was the first requirement. In 1919 it began to appear there for the first time for home building and general use. The total shipments from the West Coast mills to the Atlantic Seaboard in 1920 were only slightly in excess of 50 million feet. Without any concentrated effort toward sales or advertising, this demand climbed to 1700 million feet in 1925—an increase in the Atlantic Coast territory alone of more than 3400 per cent in five years.

As the builders back East learn of the value and merits of Douglas Fir they rapidly put it into use, and once used, Douglas Fir sells itself.

[[An illustrated treatise on Douglas Fir, written by a forester, telling why this is the wood of tomorrow as well as today, and how to use it, sent on request]]

Address WEST COAST LUMBER TRADE EXTENSION BUREAU
5562-B STUART BUILDING, SEATTLE, U. S. A.

VERTICAL GRAIN DOUGLAS FIR IN NATURAL FINISH



Durable
Douglas Fir
AMERICA'S PERMANENT
LUMBER SUPPLY



Grinding heels have no effect

Whale-bone-ite does not dent or mar . . . its brilliantly smooth surface lasts a lifetime

CHILDREN'S feet, scouring powders, and the hard knocks of everyday use soon destroy the surface of the ordinary wooden toilet seat. But now a new one has been developed which is permanent and lastingly beautiful.

This new-type seat is made of Whale-bone-ite, a brilliantly smooth substance pressed into one piece under tremendous pressure. Whale-bone-ite resists the ordinary usage to which a toilet seat is subjected in everyday use. It is absolutely unscratchable. No joints or cracks are possible to harbor germs. The surface is thin veneered surface that wears through. It is non-inflammable. It will last a lifetime without losing its glistening, clean surface.

Leading hotels, hospitals, schools and other public buildings everywhere have adopted the Whale-

bone-ite Seat. It is used on the S. S. Leviathan, on the luxurious Pullman cars . . . wherever durability is a prime factor, yet beauty demanded, too.

The Whale-bone-ite Seat is jet black. It brings new beauty to any bathroom. Architects strongly urge it for residences.

Your plumber can quickly replace your old seat with a beautiful Whale-bone-ite Seat without inconvenience to you. Phone him today.



Brilliantly smooth—cleans like glass—lasts a lifetime

Cross-section of Whale-bone-ite Seat, Free

To let you examine this amazing substance, Whale-bone-ite, we will send an actual cross-section of a Whale-bone-ite Seat. Also a booklet showing the new colorful bathrooms. Both free. Write today.

WHALE-BONE-ITE TOILET SEAT

THE BRUNSWICK-BALKE-COLLENDER COMPANY · CHICAGO

Dept. 6, Whale-bone-ite Division
The Brunswick-Balke-Collender Co., 623 S. Wabash Ave., Chicago

Please send me free a cross-section of a Whale-bone-ite Seat and booklet.

City.....

New Electric Machine Improves Your Floors 100%

With it anyone can remove old finish . . . scrub, wax and polish floors . . . and keep them more beautiful than you ever dreamed possible.

A NEW and extraordinary method of caring for floors is here offered you. It is radically different from anything in your experience. It is the application of electric power and mechanical genius to an old, old problem.

New floors and old . . . both show amazing improvement.

Five Astonishing Results

The Ponsell Electric Floor Machine brings you five important benefits.

First, it removes from a wood floor all the old wax, hardened dirt and varnish. Once more you see the lovely surface of the wood itself.

Second, it sandpapers the surface to a texture of satin.

A skilled carpenter, working many hours could not make that surface smoother.

Third, it rubs wax into the wood. It rubs with a speed and vigor impossible to attain by hand. Thus, by friction, the wax warms, spreads evenly over the entire surface, goes 100% farther.

Fourth, it polishes—and how it polishes! Your floor gleams with a surpassing luster, assumes a mellow, natural glow, glistening in spite of dust and foot-steps.

Fifth, the machine scrubs such floors as need scrubbing. Thus it cleans them thoroughly, more thoroughly perhaps than they have ever before been cleaned.

All Hard Labor Banished

Have you ever watched a floor being scraped? Have you ever tried scraping one yourself? Or sandpapering one? What back-breaking, exhausting labor!

Yet the Ponsell machine performs these tasks with the guidance of your finger tips. It saves human energy not only in the occasional work of refinishing but also in the more frequent work of cleaning and polishing. Gone is the bending and stooping, the wear and tear on your hands of water, soap, cleaning fluids, scrubbing brushes and wet rags. Gone is the excessive muscular exertion of rubbing and mopping and drying.

Floors of All Types

It makes no difference what kind of floors you have—this little machine will put them in first class condition and keep them so. If they are wood, it will refinish them, or clean them, or polish them. If linoleum, it will scrub them to spotless cleanliness, then polish them until your face is mirrored. Tile, mar-

ble, mosaic or rubber—cork, terrazzo or cement—the machine wins enthusiastic praise for its saving of human strength, its speed in doing the work, and the perfect condition to which it brings the floor.

No Skill—No Muss

You know what it is to have workmen in the house. You know the dirt and litter that comes with them. You know the annoying damage to your possessions that usually follows in their wake; you know that you will pay a good high price for the work they do. Refinish floors yourself and you avoid all this.

With the machine it is ridiculously easy. No skill is necessary, no great strength or energy. The machine is easier to operate than a vacuum cleaner. You do not push or pull it—you simply guide it. In a few minutes, eight-year old children have become expert in its operation.

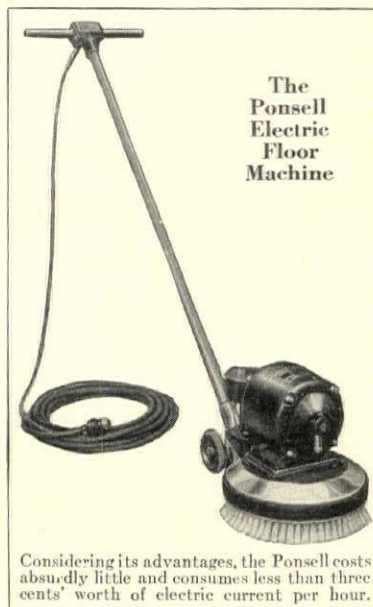
Already 3106 in Use

This machine is no mere experiment. It is the outgrowth of fourteen years of study and research by men who have made the care of floors a science. In 3,106 homes this little machine is setting new standards for well-kept floors. We have letters from people of high standing in all parts of the country telling us what a boon the Ponsell machine has been to them.

"Greatest labor saving device we have" says one woman. "Old, neglected floors now in good condition," reports another. And still another writes, "Have lost my dread of waxing days."

A Demonstration Free

Our greatest argument is the machine's actual performance. You owe it to yourself to see a demonstration. You owe it to your home to learn more of this wonderful machine. Use the coupon; ask us for further information; let us tell you the address of our nearest branch office where you can arrange for a free demonstration in your own home—or a 10-day free trial if you are too far from the office.



The Ponsell Electric Floor Machine

Considering its advantages, the Ponsell costs absurdly little and consumes less than three cents' worth of electric current per hour.

Ponsell Floor Machine Co.

Dept. 17

220-230 West 19th St., New York City

Please mail me complete information and prices regarding your Electric Floor Machine. This does not obligate me in any way whatever.

Name.....

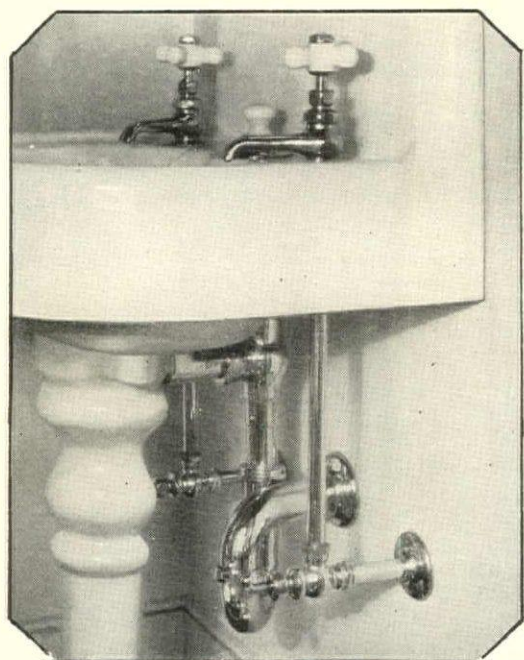
Address.....

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

H & G-7-26

STUCCO FOR MODERN HOMES

(Continued from page 98)



IN THE HOME OF JOHN F. JACKSON
Architect
all bathroom fixtures and accessories are
Crodon-plated to insure permanent
beauty. Furnished by J. A. Hoegger, Inc.

Plumbing Fixtures that never tarnish

Nothing detracts more from the appearance of bathrooms and kitchens than rusty or dingy fixtures. And every woman knows what a task it is to keep them bright.

Now you can have fixtures that stay bright and sparkling without polishing. Merely ask your architect or contractor to specify "CRODON FINISH" for your fixtures. Also for hardware, wall switches and lighting fixtures if the decorative scheme permits.

CRODON is a chrome alloy with an unusually beautiful, mirror-like lustre. Applied by

manufacturers as a surface coating to metal products of quality, it improves their appearance and makes them proof against rust and tarnish. It is so hard that it will outwear the usual finishes by many years.

CRODON is guaranteed to retain its high lustre and color for 20 years from installation without the use of abrasives or polishing compounds.



A special illustrated booklet on CRODON for Plumbing Fixtures and Hardware will give you detailed information about this remarkable, permanent finish. Attached coupon will bring this booklet to you.

CRODON

THE CHROME
ALLOY PLATE

APPLIED ONLY TO
QUALITY PRODUCTS



CHEMICAL TREATMENT CO., INC.

Dept. N 7, 26 Broadway, New York City

Please send me your booklet "CRODON for Plumbing Fixtures and Hardware"

Name _____
Address _____
City _____ State _____



The furring is nailed directly to the studs and the metal lath is laid over this. A first coat of stucco is applied to the exterior of the lath and after this has hardened sufficiently a second coat is applied from the inside between the studs, making the lath a center for a stucco coat from two directions. In this case the wall surface is composed only of the stucco and the metal lath, completely doing away with the possibility of the stucco cracking because of contact with wood members of green lumber. This construction has the added advantage of making an absolutely fireproof wall on the exterior of the house. For good insulation, in such a wall as has just been described, some type of waterproof paper, boarding or quilting should be stretched from stud to stud between the lath and the interior plastering.

A patent base which is to be nailed to the studs in a manner similar to wire lath is now on the market. This base is purchased in rolls and is composed of a chemically treated fireproof boarding with wooden strips attached at regular intervals across its width. These strips are about the size and thickness of wood lath. They are beveled across the narrow widths so that when the stucco is plastered against the wall board it settles into a key-shaped space between the strips. A firm backing for the stucco is thus obtained and there is no necessity for insulation within the walls.

Any type of masonry wall forms an excellent backing for the application of stucco. Hollow tile, cinder tile and other porous and semi-porous walls are also very satisfactory, not only because of the good union which stucco makes with them but because of their insulating qualities. With such walls stucco may be applied directly. No preparing of the wall surface other than wetting it is required.

The fault usually cited with reference to stucco surfaces is their liability to crack at and near corners and around window and door frames. If the stucco surface is correctly applied in sufficient quantity and has a good base which is correctly treated for its reception, there is no reason why cracks should occur. Of course I am presupposing that the foundation of the house has been properly constructed. If the house foundation is improperly laid and therefore settles, there is a great liability that the stucco surface will crack, but this can hardly be laid to any fault in the stucco.

In a masonry wall there sometimes are spaces left uncovered. These apertures should be covered with wire or metal lath before the stucco work is

begun. Otherwise there will be a problem for the stucco to grip.

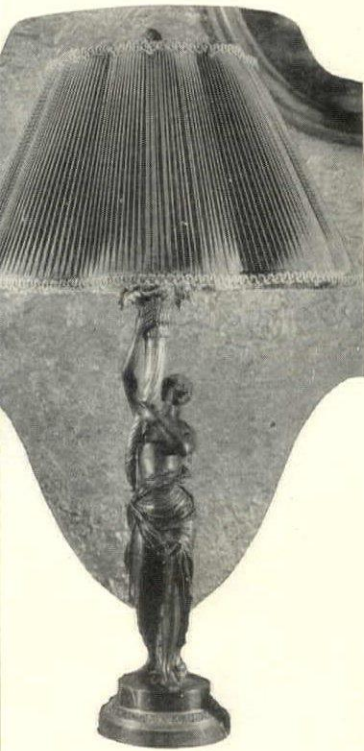
Three coats are usually applied in surfacing with stucco. If some of masonry or monolithic wall is to support the stucco, its surface should be thoroughly dampened before the first coat is applied. Stucco adheres better to a damp than to a dry surface. Each of the first two coats should be scratched before the following coat is applied. Also the second and third coatings should be scratched before the preceding coat dries. The prior coat should be moistened before work is recommenced.

While a wall surface is being stuccoed, the progress of the work should not be delayed, even for a short time, unless such a delay is absolutely necessary. Each day's work should be laid out so that at the end of the day, some natural division of the wall is reached. If a job is started and no provision is made for joining the old work with the new, a slightly line of division will be visible on the finished surface. Some men are able by roughing the surface of the stucco where the work is stopped off and by keeping this edge until work is started again to make a perfect joint without leaving any disfiguring marks.

Colors are obtained in the stucco coat. The color desired can be prepared for mixing in correct proportions with the stucco. Reference should be practiced in deciding the color wanted. The different manufacturers recommend certain color schemes to be used for houses of various styles. Bizarre color effects seem quite attractive at first but long run the more conservative are the ones whose charm lasts the longest. The locality should be taken into consideration as bright colors which may be appropriate for the southern part of the country, may seem utterly out of place in a town during a New England storm.

Textures are obtained by trowelling and rubbing on the stucco coat. Directions for obtaining different textures may be gotten from stucco manufacturing companies. In planning the color scheme for the house the matter of the proper texture to use should be carefully considered. A common fault is the use of a texture which has a too the appearance. The texture should be natural and is at its best when the production of the texture on an older house of the same period of design is used.

A Lamp that might grace a Queen's Palace



Here is shown another of those exclusive creations of the Khouri Studio which are rapidly finding their way into the homes of those who demand the very best that the world can produce. Only a very few of this exquisite torch design, executed in bronze are available.

Khouri

LAMPS
SHADES

- FRENCH ONYX
- FRENCH BRONZES
- MEISEN FIGURES
- ITALIAN ARTS
- SPANISH ARTS
- LOUIS XVI CLOCKS
- ANTIQUÉ FURNITURE

A.N.KHOURI & BRO., 115 East 23rd St., New York
IMPORTERS - WHOLESALE ONLY

GENUINE ANTIQUES



ANTIQUÉ
FURNITURE
WORKS OF ART

M·HARRIS & SONS
44-52, New Oxford ST LONDON, w.c.1



Frank J. Forster
Architect

Thatchslate Roofs

If it be your wish to have a roof somewhat midway between the plain, uninteresting, flat commercial slate, and that of heavily graduated ones, then Thatchslate has no equal. No equal because it is totally unlike any other, both in effect and method of securing it. Decidedly in its favor, is the moderate price. It is an exclusive Emack product.

Send for circulars: 27A—Graduated Olde Stonefield Roofs; 27B—Thatchslate Roofs; 27C—Flagging.

THE JOHN D. EMACK CO.

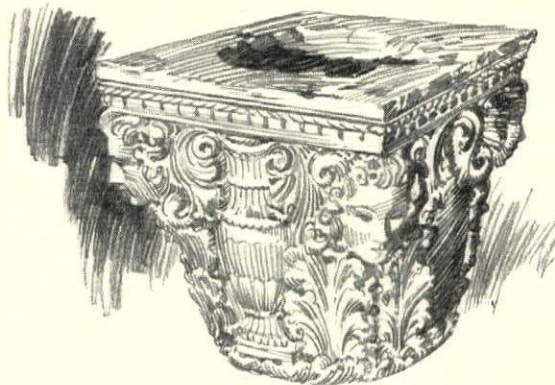
Roof & Flagging Displays at Our Offices

Home Office:
112 South 16th St.
Philadelphia



New York Office:
17 East 49th St.

You can "bring dreams to your garden"



Istrian Marble Well Head from an old Florentine Garden. . . \$675

ITALIAN suns have looked down upon many of the pieces of garden furniture in our collection. Lovers of the Old World have leaned on the edge of the well, looking down, seeking for the truths that lie in the bottom of all such magic wells.

Bring these lovely objects to your garden. Make of it something even better than a spot to grow flowers. We have more than enough of this beautiful garden furniture to repay you many times for a visit to our shop. Nowhere else can you find it.

Inquiries Invited

ESTABLISHED IN THE YEAR 1827

Wm. H. JACKSON COMPANY
2 WEST 47th STREET • NEW YORK • 318 N. MICHIGAN AVE. • CHICAGO •

THE OLDEST HOUSE OF ITS KIND IN AMERICA

SUBSTITUTES FOR THE SU

(Continued from page 90)

day. As the air is warmed it passes through the screen, over the clothes and out again through a flue or exhaust.

In this rack type of dryer the clothes are hung in racks which are, depending on the size of the dryer, from 7½ to 10 inches wide, with 6 to 7 drying rods, equal to from 19 to 76 feet of line space per rack. If more than 76 feet of line space is required any number of compartments may be added. The dryer may be heated by either gas or electricity. If by gas it burns only from about 35 to 40 cubic feet per hour; if by electricity, heating units are installed which consume from 2 to 2½ kilowatts per hour.

As to the necessity for a clothes dryer of some variety in the house much can be written. The dryer saves time in the drying of clothes. Where

by the old method clothes took four to six hours to dry on a sunny day, and on other days a great deal more, with the dryer they can be ironed in from half to three-quarters of an hour after being put in. The dryer keeps the laundress from coming from a warm kitchen into the yard to hang clothes. This explains why she brings on colds and chapped hands. Washing need not be delayed by the weather is bad. Rainy days do nothing to the drying machine. The yard in back of the house may be made into a garden. The service of the washer will be a thing of the past. In the future the clothes will not be blackened with soot from chimneys while drying, allowing the heat in the dryer to sterilize to a high degree the clothes of the household of the invalid.

Peonies—**For Your First Planting**

We call this our "Backbone" Collection because each variety will always have a place in every well-selected Peony planting. It is a permanent investment in Peony satisfaction.

Each is an Approved Variety. The roots will be strong divisions from mature stock of Approved Quality, especially grown to give quick-blooming results.

This "Backbone" Collection, \$15.00
The 12 Best Peonies at Reasonable Prices

JAMES KELWAY. Fine, flesh white, early...	\$1.50
MARIE JACQUIN. The waterlily white, midseason.	1.50
MME. EMILE LEMOINE. A wonderful white, midseason.	1.50
BARONESS SCHROEDER. Beautiful rose-white, late.	1.50
OCTAVIE DEMAY. Dwarf light pink, early.	1.00
VENUS. Finest shell pink, midseason.	1.50
REINE HORTENSE. Very large hydrangea-pink, midseason.	2.00
MME. EMILE GALLE. Delicate flesh-pink, late midseason.	1.00
CLAIRE DUBOIS. Very large violet-rose, late.	1.00
SARAH BERNHARDT. A divine pink, late midseason.	2.50
KARL ROSENFELD. King of the reds, midseason.	2.00
ADOLPHE ROUSSEAU. Gorgeous dark red, early midseason.	1.50

All 12 Approved Varieties -- \$15.00

Send your order now for this best-of-all Peony Collection to be shipped by express for early September planting. Or, you may select from the above at prices quoted.

FREE Catalog of Approved Peonies

Our Approved Peony List represents our selection of the tried and true "aristocrats" of the peony world, based on personal experience in growing hundreds of varieties.

Every root from our plantings must also be of Approved Quality. Stocks are selected both for vigor and quality of bloom, and are grown to maturity before being dug.

Write today, before you forget, for our 1926 Approved Peony Catalog. It also contains comprehensive lists of fine Irises, Gladioli, Tulips, Lilies and Phloxes.

Visitors always welcome at our Farms, one mile west of Baldwinsville on the Rochester-Syracuse highway.

INDIAN SPRING FARMS, Inc.

Harry F. Little, Vice Pres. and Gen. Mgr.

Box H Baldwinsville New York

HOUSE & GARDEN'S BOOK SHELF

OLD ENGLISH HOUSES. J. Alfred Gotch, M.A. (Hon.) Oxon., F.S.A., Hon. Corr. Member, The American Institute of Architects. Illustrated. E. P. Dutton & Company, New York.

"ALL the archways had doors to them and were placed in a straight line so that, as one stood at the porters lodge, if all the doors were open, one could dimly descry people pacing the distant garden walks..."

These courts and gardens of Holdenby House, where the great Elizabeth and her courtiers walked, are gone. Possibly they never were. There is only the site left and some old prints of a fragment of the once beautiful and immense house—and the plans, probably by John Thorpe. And if the site were unknown, and the last print destroyed and the plans merely conjectural? Would it not be pleasant to stand at the "porter's lodge—if all the doors were open—and dimly descry people pacing the distant garden walks?" One might see Alice there, and the Queen of Hearts, and perhaps, at the very edge, the White Rabbit.

What business has J. Alfred Gotch, a Fellow of the Royal Institute of British Architects, and an honorary member of the American Institute of Architects, to bring poetry and drama into a book on Old English Houses? It is quite unnecessary. His word alone is authority for the existence of the now vanished houses which he describes. And yet he reconstructs them with so much of their color and sound and excellent proportions that we see them again. Probably because it pleases him, just as it once pleased Francis Lutwidge to write an immortal tale under the name of Lewis Carol.

Go back, if you like, to the first chapter of this book, on the Medieval House. "Romance is a medium through which the present views the past; not a medium through which the past viewed its own events." That sounds reasonable enough, but it is

somewhat like the statement of a jurer, for while the author is telling you that the medieval houses were draughty and cold and dirty and in any semblance of privacy so enchants you by his stories of lords and the servants who lived with them that you become fond of very defects in the houses, and almost that you might have the feeling, sweet smoke from the great door fires make your own cheeks hot and your eyes smart.

To say that the interest of the book lies more with the people who dwelt in the old houses than with the houses themselves, would be correct. There is evident a passionate admiration for the structural beauty and detail of any number of the houses described—and sometimes a real antipathy. For it is apparent the author's peculiar belief that houses are built to be lived in, and are not to satisfy that need and are beautiful as well he praises them and the people who built them and lived in them together. The secret of much of the charm as a writer is due to his pathetic understanding of the needs of the people of each age and how they met them through changing styles and plans of their domestic life. The deft irony with which he comments on the custom of certain of the Georgian architects who laid out the halls and rooms of whole floors in precise mathematical proportions coupled with his respect for the work of modern architects, who are compelled to make houses both beautiful and livable.

Generally, it is the large houses which is described, for these are the principal ones which have been preserved and worthy of preservation. These great houses, of course, are no counterpart in America. But his chapter on the Small House says one thing which is particularly worth noting in this country:

"These small houses are usually singular charm, not only owing to their individuality but to their..."

(Continued on page 152)

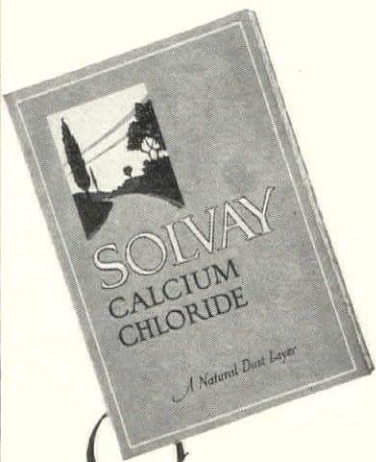
Dustless Roads

that neither track nor stain !



SOLVAY

Calcium Chloride



*Send for this
booklet !*

THE Solvay-treated road! Solvay Flake Calcium Chloride is the ideal dust layer and surface binder. It is a white, odorless, harmless material, which, when spread upon the road, absorbs moisture from the air, and keeps the surface in a moist, compact condition at all times.

For tennis courts, Solvay provides a fast, dustless, weedless playing surface. It is used with great success at Longwood, Germantown and Forest Hills.

Solvay Flake Calcium Chloride is immediate in action, no expensive machinery is required; anyone can apply it, no experience or special skill is necessary.

Solvay Flake Calcium Chloride provides the successful road treatment for both large and small user. Sold in 100 lb. bags and 375 lb. drums from 75 conveniently located distributing centers.

Write for Eooklet No. 1357

THE SOLVAY PROCESS COMPANY
Wing & Evans, Inc., Sales Dept., 40 Rector Street, New York



Roto-Rain

One of the most wonderful rotary sprinklers ever made. Throws a fine spray over a circular area ranging from 20 feet to 80 feet in diameter. See from the picture above how beautiful it is in action. Price \$15.00.



Mor-Rain

A general, all-round rotary sprinkler. Waters both full and half circles up to 50 feet in diameter. Price, only \$3.00.



Tu-Way

Ideal for small lawns or odd shaped spaces. Waters a circular area up to 30 feet in diameter; or can be changed instantly to water a half circle. Price, only \$1.00.

Send for this book - it's Free!



"Rain" for Every Lawn and Garden

There's a Skinner Sprinkler for every need

USE a Skinner Sprinkler and you solve your watering problem. You'll have "rain" whenever you want it. You'll protect your lawn and garden against the withering effects of the hottest sun. You'll see them grow and thrive through the longest drought.

Regardless of the size and shape of your place, there's a Skinner Sprinkler that exactly meets your needs. The complete Skinner line includes the border, concealed, oscillating, rotary, and stationary types. Each is designed to do a certain kind or kinds of work—for some serve a number of purposes. Each is the highest development of its type. Each is guaranteed to give the maximum of service with the greatest economy and efficiency.

Low in Price — Free Trial

And whichever type you choose, remember that, quality of performance and durability considered, Skinner Sprinklers are the lowest priced sprinklers in the world. You'll appreciate this when we tell you that the one best suited for your needs may be had for as low as \$1. *And any sprinkler in our line can be had on free trial!*

All this is the result of our 25-years of experience in providing better overhead irrigation. From all over the world, estate and home owners, florists and market growers come to us with their watering problems. And our engineers solve these problems. Today we offer you the benefit of this experience in the improved sprinklers that bear our name.

Get this Free Book

Ask for our booklet "Sprinklers for your Lawn and Garden". It gives you valuable hints on how to start and maintain a beautiful lawn and garden. It tells you how and when to water, and what kind of a sprinkler to use. It's free and it doesn't obligate you in the least. Write for it today.

THE SKINNER IRRIGATION CO.
231 Water St. Troy, Ohio.

SKINNER
SYSTEM
OF IRRIGATION.

HOUSE & GARDEN'S BOOK SHELF

(Continued from page 148)

their appearance but because they are an expression of the countryside around them. Their builders had no ambitions. Very seldom did they attempt any display, but equally seldom did they perpetrate anything ugly or distressing; the traditions they followed were simple and distinctive; they used the materials of the locality in the manner customary in the district."

EDWARD WOODWARD

ENGLISH INNS PAST AND PRESENT. By H. D. Eberling and A. E. Richardson. J. B. Lippincott Company.

HERE is a generous presentation of that peculiarly rich and jocund part of England's domestic life, the life of its old inns and taverns. Even for his wedding anniversary did not that famous equestrian, John Gilpin, repair "unto the Bell at Edmonton"?

This intensively and interestingly illustrated work of the joint authors, beginning with a brief survey of the inn of Mediaeval times, carries, with a wealth of detail, through the Tudor and Stuart periods. The real charm and literary flavor of the subject has found its way into the text, and much of the description of that part of early English life which was lived in the picturesque setting of the inn supplies a color and vividness to the book which more than supplement the illustrations. By which is meant that in books of this kind the illustrations are usually the more interesting part.

Architecturally, the writers point out, there is much in the English inn that is related to contemporary domestic types, though the character is different. And while adequate commentary, together with the illustrations, conveys the architectural side of the subject, the book concerns itself primarily with the life, with local color, with quotations from narratives and documents of the times—invaluable material for the fiction writer. And was there ever an historical novel that had not an inn or two somewhere in its course?

Obviously the scope of a book laid out even on the generous lines of this new Lippincott book could not hope to cover all the inns of England, or even all the principal ones, and the authors were faced with the unavoidable necessity of selection, which they performed with admirable intelligence and discrimination.

Ample space is given to the historic inns of London town, as well as to a surprising number scattered through the country; and they even found room for a chapter on "Small Inns, Alehouses and Wayside Taverns", considered as types and illustrated with typical examples. In addition to photographs and drawings, old prints have been drawn upon copiously as illustrative material, so that a quality of authenticity pervades the book.

Whenas, in this country of ours, the traveller by road must seek such refreshment as is offered between doubtful roadhouses and soft-drink stands, this ramble back through the romantic, hospitable and thor-

oughly un-Volsteadian inns of land makes the reader wonder a little drearily if all old-fashioned things have really outlived their merit, and if all new things are indeed millennial blessings.

THE DICTIONARY OF ENGLISH FURNITURE (3 Vols. Vol. II, Ch—M). Percival Macquoid and Ralph Edwards. Charles Scribner's Sons.

THIS is the second volume of a kind of text book that is properly called "a monumental work", with a scholarly thoroughness absent in a really handsome manner that we do not equal in similar works in this country. We cannot help pretend that we do.

This dictionary is really a splendid affair, and in its complete promises a work of reference on English furniture that should count as the standard.

A review in the *London Times* gives an interesting bit of history to the book itself:

"The prompt appearance of the second volume of the Dictionary of English Furniture gives us a reliable proof how inimitably an experienced elder and an unusually younger man can work and play together. The death of Mr. Macquoid seemed to threaten or at least postpone indefinitely the continuation of the Dictionary. But here, in the happy circumstances of Mrs. Macquoid's ability to step into her husband's place, and the power of leadership that Mr. Edwards sometimes comes the second volume, with promised time, with no sign of falling off from the high level of the first. Indeed, in some ways we find it better; the true and proper dictionary articles are more numerous and are fewer of the overbalancing ones on tempting subjects that belong to the branch of history rather than definition."

The first volume had taken us as far as Chairs, and the rest of the immense C section has taken up 200 pages of the second volume, its Chandeliers, Chests and Clocks, Commodes, its Couches and its Boards; indeed, it seems as if half of the furniture in one's home began with C. . . . After thirty pages of D the pace improves; and fifty pages of the end of that section we have got through half the alphabet and are landed at M and the mirrors, and such a galaxy of them there is very nearly one for every year of the eighteenth century. Century of Mirrors.

Trite as it may seem to say, only through a real familiarity, knowledge and appreciation of the art of the past that we can make any intelligent appraisal of such arts as have in the present. The best thing in the way of design still remains things of the past, revived for use and delight in modern reproductions and adaptations, and no real attempts to depart from them have been successful or permanent.

(Continued on page 152)



**All Last Winter
Thirty Different Summer Flowers
Bloomed In This Greenhouse**

ALTHOUGH it was designed especially for Mr. Harvey of Newton Center, Mass., he has very courteously consented to our building a duplicate, should you wish it. There doesn't begin to be room here to describe either the house, or enumerate the bounty of flowers it grows. But we would be glad to write you full particulars. Along with them, we will send you an interesting piece of printing, telling of greenhouses in general.

Build soon as possible, if you would laugh up your sleeve at Jack Frost's early Fall prowlings.


Lord & Burnham Co.

Builders of Greenhouses and Conservatories

Eastern Factory Irvington, N. Y.	Western Factory Des Plaines, Ill.	Canadian Factory St. Catharines, Ont.
Irvington	New York	Philadelphia
New York	30 E. 42nd St.	429 Land Title Bldg.
Cleveland	Denver	Kansas City
1304 Ulmer Bldg.	1247 S. Emerson St.	Commerce Bldg.
Greensboro No. Carolina	Buffalo Jackson Bldg.	Montreal, Canada 124 Stanley St.
		Toronto Harbor Commission Bldg.

Bobbink & Atkins

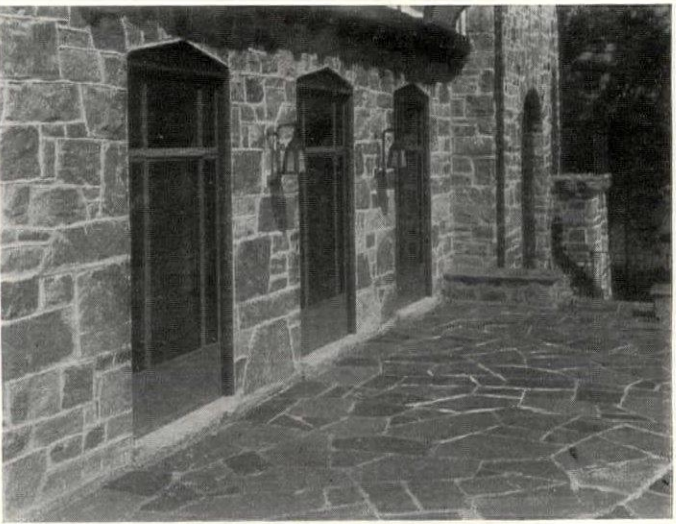
Potted Climbing Roses



Iris Peonies Poppies

Ask for list of Varieties

Rutherford, New Jersey



METTOWEE STONE
FOR TERRACES

As well as for Garden Walks, Stepping Stones and interior floors, is ever increasing in popularity—it is a natural product with variegated colors.

Write for the name of our nearest Dealer. Also ask for our illustrated Circular "B" indicating whether you are interested in Mettowee Stone for exterior work or interior flooring.

VENDOR SLATE CO. INC.
EASTON · PENNSYLVANIA

Architect. Service Dept. ~ 101 Park Ave. ~ New York City

Northbrook Peonies and Iris

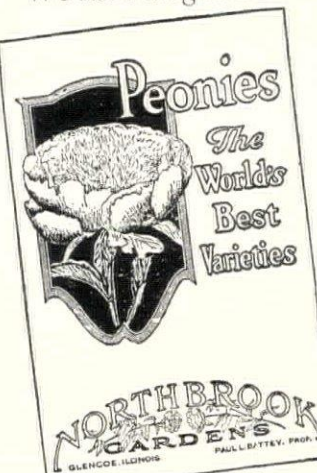
Write for our new Master List, the continuation of the original Master List put out by the Peterson Nursery Company. It is just off the press. It's in a new form, more convenient to handle, smaller in size, fits the pocket. Yet we've kept every desirable feature of the old Master List.

The New Master List
is "America's Blue Book of Fine Peonies."

You can find no finer varieties. We list a large number, giving American Peony Society rating and a complete description. For a more glorious garden, plant Northbrook Peonies. Send for your copy of the new Master List.

✦

Northbrook Gardens
PAUL L. BATTEY, Proprietor
Box J C, Glencoe, Illinois



HOUSE & GARDEN'S BOOK SHELF

(Continued from page 150)

MAHOGANY, ANTIQUE AND MODERN. Edited by William Farquhar Payson. E. P. Dutton & Co.

Uses in Marine Architecture and Building".

SUB-TITLED "A Study of its History and its Use in Decorative Arts", this is a very thorough and interesting treatise, its several chapters being written by different authorities.

The Editor's contribution to the text is the first chapter, "In the Forest", in which he takes us to British Honduras and to the Ivory Coast of French West Africa. Here, in word and thrilling snap-shot, the great logs of precious wood are felled, squared, dragged through the forests and rafted out to cargo steamers standing offshore. There is plenty about this that is as dramatic as need be, and far more dramatic than ever dreamed or thought of by anyone who languidly lifts a tea-cup from a mahogany tea table in Mayfair, or ping-pong's small talk across a mahogany dining table on Park Avenue. Writes Mr. Payson:

"The sight of the shining ebony bodies of fifty or a hundred natives hauling a gigantic square-cut mahogany log for miles through the dense African bush, urged by the rhythm of leaders' chanteys and the strident commands of local loggers, black and white, presents a picture that cannot be duplicated in any other country."

The logs arrived here from overseas, the story is taken up by Karl Schmiegl, in a chapter called "Mahogany and the Cabinet Maker of Today". Mr. Schmiegl is an expert cabinet-maker, and he knows mahogany well enough to have invented it, if it had not already existed.

Here are various other things that you never thought about the mahogany furniture you use and enjoy. It is amazing how much we all take for granted in this world where everything is made for us. Milling the logs, cutting veneers, the nature of mahogany, conditioning the wood, different kinds of mahogany from different parts of the world—and finally the arts of French polishing and finishing the wood—all these things Mr. Schmiegl reviews with authority. Already anyone gifted with the faculty of thinking looks anew at some long-familiar piece of furniture and reflects, "To think they did all that to make this little table of mine."

"Mahogany in Architecture" is followed through England, France, Colonial America and the present time by Kenneth M. Murchison; and Henry B. Culver, nautical specialist and maker of ship-models writes the chapter on "Structural and Decorative

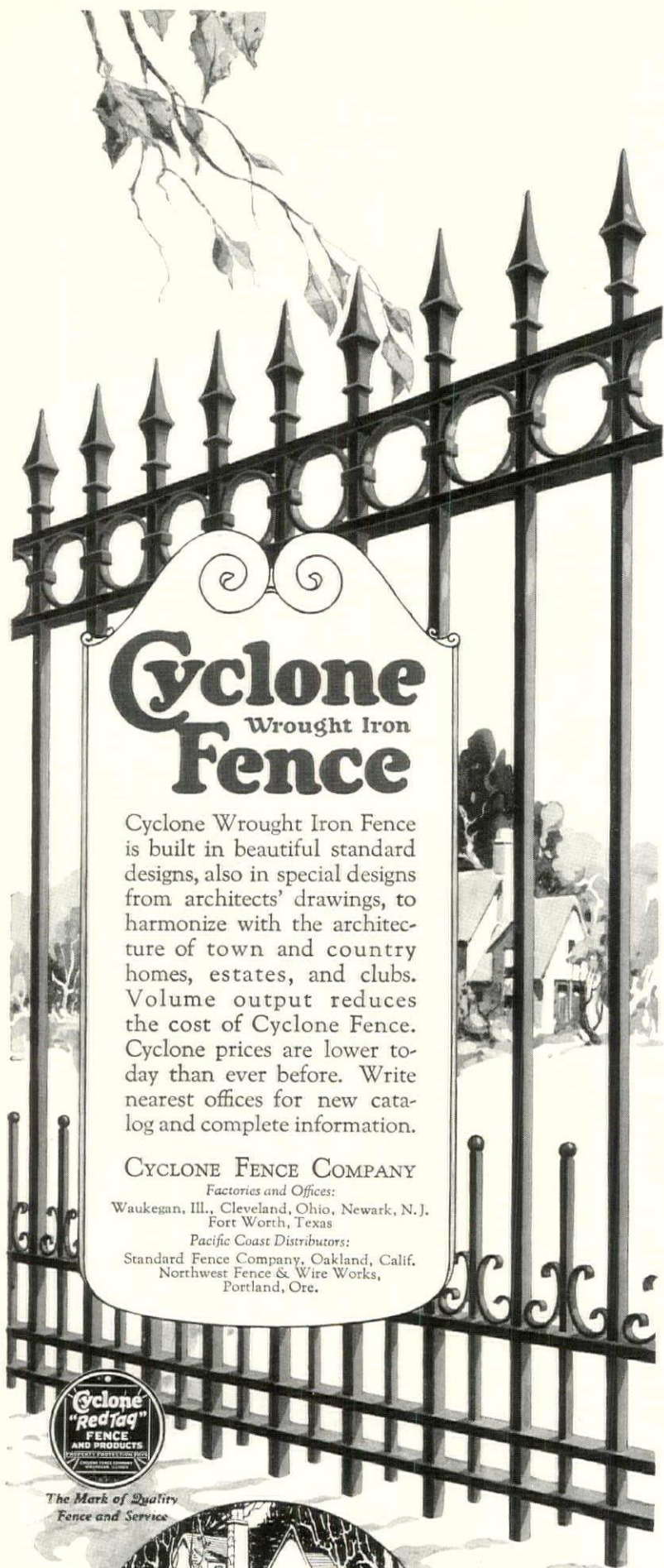
Francis Morris, Associate Curator of the Department of Decorative Arts at the Metropolitan Museum of Art, the use of mahogany through the work of Over Cornelius, also of the Metropolitan, contributes one of the valuable chapters of all, "The Furniture Styles". The styles comprised are, of course, those characteristically fashioned of mahogany, but what with a profusion of unusual and interesting photographs, here is material and substance for a book in itself.

Logically this chapter leads to the concluding one on "The Furniture of the Present Day", lucidly and vigorously written by Ralph Erskine than whom the editor could hardly find no better informed author. One more sincere in his own conviction to make the furniture of the present day as fine as it ought to be.

Mr. Erskine begins his thesis on the relationship of furniture to architecture, and with several arguments of his belief that most American architects are doing their job better than most American furniture makers. This is an interesting angle, and that might well have pervaded popular writing on these two subjects than has been the case. It has been too much the fashion to isolate furniture as though it were a thing in itself, where the whole history of decorative arts shows furniture inseparably linked with architecture, deriving consistently from it, architecture as the index of both style and taste. This protagonist for furniture stresses in no uncertain terms the responsibility of the manufacturer in making better furniture than his market demands, and in setting up the highest ideals in this that is both ancient and honorable.

It might be supposed that this on mahogany—very handsomely set out, by the way—would be nature too special to command general interest. Such, however, is far from being the case, for not even the exceptionally interesting present could have successfully disguised an inherently uninteresting subject. Mahogany, like many other things, have too long taken for granted. If this book gives us new eyes with which to appreciate familiar furniture, may not our eyes discover meanings in many other things of us of which we have been ignorantly indifferent—or both?

M.



Cyclone
Wrought Iron
Fence

Cyclone Wrought Iron Fence is built in beautiful standard designs, also in special designs from architects' drawings, to harmonize with the architecture of town and country homes, estates, and clubs. Volume output reduces the cost of Cyclone Fence. Cyclone prices are lower today than ever before. Write nearest offices for new catalog and complete information.

CYCLONE FENCE COMPANY
Factories and Offices:
Waukegan, Ill., Cleveland, Ohio, Newark, N. J.,
Fort Worth, Texas
Pacific Coast Distributors:
Standard Fence Company, Oakland, Calif.
Northwest Fence & Wire Works,
Portland, Ore.



The Mark of Quality
Fence and Service



Imperial "Complete Fence" for town and country homes. Fabric and tubular framework made of Copper-Bearing Steel.

© C. F. Co., 1926

CYCLONE COPPER-BEARING STEEL ENDURES





COMMONPLACE things escape notice. A street of "contract" houses, a bare lawn, a weed-covered field—all are passed quickly.

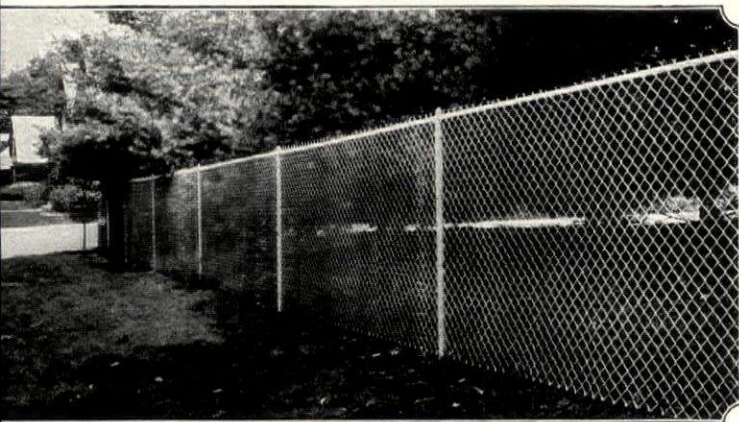
The unusual catches the eye. A green lawn, flowering shrubs, shade and evergreen trees, grouped around even a simple house, raise it above its fellows.

Rare Plants from Hicks are Never Monotonous

Many of "Chinese" Wilson's noted introductions are here, with other unusual foreign and American plants. In this group you will find Berberis Wilsonae, B. Sargentiana, Enkianthus, Meyers Juniper, Hicks new Yew, Philadelphus virginal, and others of equal merit. These unusual plants can be obtained so readily from Hicks Nurseries that they should be a part of every home ground development.

A word from you will bring full information about Hicks Rare Plants. If you would like to visit the nursery and see them, we shall be glad to welcome you.

HICKS NURSERIES
Box H, Westbury, L. I., New York



Enjoy your home and gardens in security

Page Fence has proven to be the ideal type of protection where a barrier is needed that will "draw the line" and yet harmonize with its surroundings.

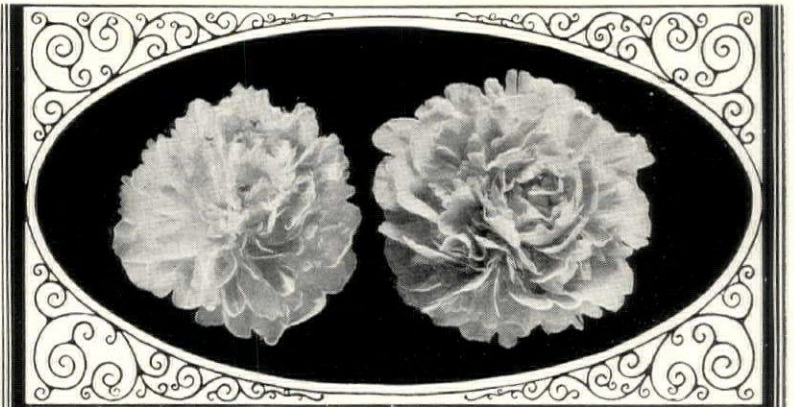
Made of copper-bearing steel or Armco Ingot Iron (the latter exclusive with Page)—given a uniform, heavy coat of zinc after weaving, Page Wire-



Link Fence will serve you for many years at low cost for maintenance. Page Service is national. A distributor in your vicinity will serve you promptly—to fence a small yard or an estate. He will gladly consult with you. Write for his name and address and for interesting literature. Address

PAGE FENCE AND WIRE PRODUCTS ASSOCIATION
215 N. Michigan Avenue, Dept. 87, Chicago, Illinois
Distributing wire link products made by the Page Steel & Wire Company, Bridgeport, Conn.
An Associate Company of the American Chain Company, Inc.
District Offices: Chicago, New York, Pittsburgh, San Francisco
Made in Canada by: Dominion Chain Company, Limited, Niagara Falls, Ontario

PAGE FENCE



BRAND Peonies

It has ever been our ambition to maintain in our fields here at Faribault, as large, as fine, and as complete a collection of Peonies as can be found anywhere in the world.

Unusually heavy plantings last fall and this spring have almost doubled our acreage enabling us to offer to our customers this season as fine an assortment of peonies as could be desired. If you wish the very choicest of the World's Best Peonies, we can supply you as our line is complete.

If you are looking for those very rare sorts that are so hard to get such as the scarce Brand Peony Desire, good La Lorraine, true Kelway's Queen, clean rooted La Fee, and many others, we can supply these.

Our new **Price List**, the finest we have ever issued, is just off the press. Among the many things it describes are all our wonderful **New Brand Peonies**, winners of the American Peony Society's Gold and Silver Medals. We are mailing it to all our old customers. We will gladly mail it to you on request together with our 64 page **Big Peony Manual**. Both are free.

Peony growers for more than fifty years

BRAND PEONY FARMS
Box 20
Faribault, Minn.



Wonderful Beauty Revealed in Farr's Unusual Irises

Truly Irises may be called "classic flowers." Each season the "magic spell of hidden beauty" leads you into a wonderland of interest and delight.

These Irises will give wonderful effects in the shrub border, beside pools and streams, along walks and drives. In fact Irises are the one flower that add refinement and grace to any planting.

Unusual Irises From Farr's

We would not assume to say that *all* of the best Irises are in our list, but we do assert that *only the best* are included—those that can be commended in no uncertain words. No varieties rated below 7 points by the American Iris Society are propagated in our fields.

Have you received a copy of our 1926 catalog "Better Plants by Farr" which presents Farr's introductions and others of merit? If not write us and it will be mailed promptly.

FARR NURSERY COMPANY
106 Garfield Ave., Wyomissing, Penna.

Farr's Irises at "The Hermitage" residence of Mr. A. B. Bauer, Richmond, Va.





This picture illustrates an extreme case

Is hunger or thirst killing your trees?

Look at the tops of your trees. Are the leaves thin and yellowish? Are they undersized? Are they inclined to turn brownish and curl up? Are the uppermost parts of the trees thinner than the rest? Are there little dead branches showing at the tops of the trees?

These signs are unmistakable evidence of trouble. It is practically certain that such a tree is dying from either hunger or thirst or both. The tree is a living thing. It requires food, and it must have water. Under semi-artificial conditions, the soil is gradually exhausted of its food elements. Such a tree must be fed, for exactly the same reason that a good farmer fertilizes his fields. Get the advice of Davey Tree Surgeons quickly. They are local to you.

THE DAVEY TREE EXPERT CO., Inc.
384 City Bank Building
Kent, Ohio

Attach this coupon to your letterhead and mail today



Reg. U. S. Pat. Off.

JOHN DAVEY
Father of Tree Surgery

THE DAVEY TREE
EXPERT CO., Inc.
384 City Bank Bldg.
Kent, Ohio

Gentlemen: Without cost or obligation on my part, please have your local representative examine my trees and advise me as to their condition and needs.

THE GARDENER'S SCRAP BOOK

THE ART OF FLOWER STAKING

PERHAPS it is a slight stretching of the imagination to call it an art, this important matter of supporting tall-growing flowers so that they will not be broken down by the summer's winds and sudden heavy showers. In comparison with the crude way in which it is usually done, however, staking has certain elements of the artistic when carried out correctly.

Roughly speaking, there are two types of plant growth which call for the support derived from stakes and encircling belts of raffia, twine or cloth strips: single-stalk flowers, such as Dahlias and Gladioli; and multi-stalked sorts of which Delphiniums, Coreopsis and Peonies are familiar examples. For the former, a single straight stake of suitable height and strength is the best, set close to the main stalk which is loosely attached to it at intervals. The latter type is best supported by three stakes spaced equally in a triangle around the plant clump and connected at the top with twine or wire hoops, or, in some cases, by a single patented metal stake with an adjustable loop designed to surround the cluster of stalks.

The plant stakes themselves may be of bamboo, straight-grained wood or metal, and should be painted an inconspicuous green. Thus they become virtually invisible in the plants' foliage—a far better looking and more effective arrangement than the ugly, crooked eyesores so often seen even in otherwise pleasing gardens.

SOIL FOR SEEDLINGS

IN SUMMER it is particularly important to see that the soil in which seedlings are growing is of such a character that under all conditions it will remain light and easily penetrated by the roots, and free from caking on the surface. During hot weather, especially in situations more or less exposed to the sun,

(Continued on page 156)



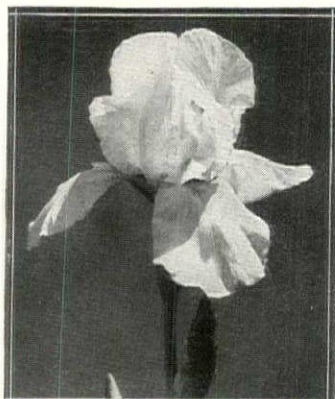
The Flower Box De Lu

This handsome flower box—planning in design and excellently made—will greatly enhance the appearance of your potted plants. Finished in Cream, Canary, Green or Brown. Also furnished in natural wood to be finished in any desired color. Harmonize with any surroundings. Ideal for sun parlors, porch flower gardens, etc. Made genuine

California Redwood

Heavy galvanized container properly made for correct ventilation and drainage. Flower box 10 x 9 inches. Price, Finished \$2.00; unfinished, \$1.50. At your dealer's or sent anywhere in U.S. all shipping charges paid. Selection of colors.

DELAWARE DE LUXE CO.
Delaware Ohio



Iris Santa Barbara

IRISES

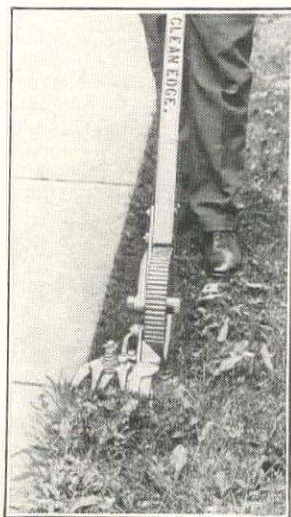
Stately, tall, bearded irises in exquisite shades: blue, lavender, purple, rose, yellow, and bronze.

Irises rival orchids in beauty of form and color. The ease with which they are grown and the moderate price make them available for every garden. Our catalog, listing 250 choice European and American varieties and the wonderful William Mohr creations, sent free on request. Write for your copy now.

CARL SALBACH

Originator and Grower

306 Creston Road, Berkeley, California



Improve and Beautify Your Lawn

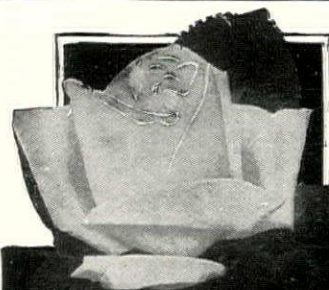
by using a "Clean Edge" Trimmer on the borders and edges

A TIME and LABOR SAVER—Works Like a Shear

Trims around trees, shrubbery, walks, and edges. No cutting of turf or preparation of any kind required. A necessity on even the smallest lawns. We sell direct.

Price \$9.50

McCoy Canned Food Co.
N. Russell Street Urbana, Ohio



For Better Gardens—Perfect Flower

You can have them in all the beauty and perfection by keeping plants, leaves and buds free from aphides (plant lice) and similar injurious insects. Spray with "Black Leaf 40." That is the successful gardener's way. He keeps it on hand knowing that aphids make its appearance almost overnight. A 35-cent bottle will make 6 gallons of effective spray. At your dealers.

TOBACCO BY-PRODUCTS & CHEMICAL CORP.
Incorporated
LOUISVILLE, KY.

Spray

"Black Leaf 40"

40% Nicotine
Kills Aphids



Is \$1700 Too Much Or Too Little For This Greenhouse?

AS FAR as the illustration is concerned, it looks as if it were too little. As far as you are individually concerned, it may seem like too much. In either case, neither gives you anything definite.

But we have a sixteen page piece of printing that does. It contains greenhouses that cost both less and more than this one.

Likewise, it tells how the Budget Plan makes owning one a matter of immediate convenience.

Send for the Help Hints On Owning Your Own Greenhouse.

Hitchings Company

General Offices and Factory
Elizabeth, N. J.

New York
101 Park Ave.
Wilkes-Barre
402 Coal Exchange Bldg.

Albany, N. Y.
P. O. Box 921

Oak Lane, Philadelphia
6701 N. Broad Street
Boston
161 Massachusetts Ave.

Sprinkles 5000 sq. feet



Pat. May 26, 1925

Prepare now for the dry hot days to come! Let the Double Rotary Sprinkler keep your lawns, gardens, flowers and shrubs luxuriantly green and healthy all season long.

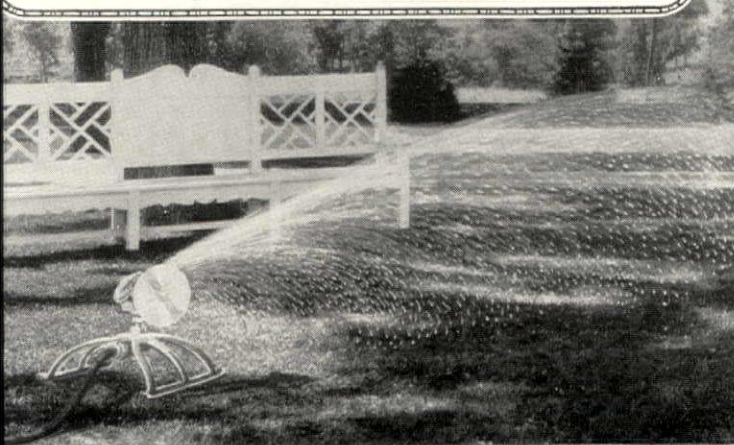
Gives "a gentle shower" whenever you want it. Sprinkles in a circle over an area 15 to 80 feet in diameter, according to water pressure. A fine spray of shower-like drops, made possible with the new adjustable nozzle. Constructed of best materials. Nothing to get out of order; every part standardized.

Money-Back Guarantee—Order a Double Rotary Sprinkler and try it 10 days. If not satisfactory in every way, return it at our expense and we will refund your money. Price \$12.50 postpaid. Descriptive literature on request.

DOUBLE ROTARY SPRINKLER COMPANY
1223 Coca Cola Bldg. Kansas City, Mo.

DOUBLE ROTARY SPRINKLER

Next Best to Rain,



The Book of Opportunity

Order Now—before the Leaves turn!

Madonna Lilies

to glorify your June Garden!
We have to offer a limited quantity of extremely large picked bulbs for those who want unusual results.

Ten to fifteen magnificent blooms on stalks 4 to 5 feet tall may be expected. To secure their beauty in a maximum degree of perfection, the bulbs must be planted in early September.

As these are all prize bulbs of exceptional size, stocks are necessarily limited. Delay may mean disappointment. Your order now assures early September delivery.

75c each
\$7.50 a dozen

You, too, may save by buying your Bulbs early.

Ask for Our Special Bulb offer for July and August

Send for complete list of perennials for midsummer planting

Sow Now!

These delightful and exclusive Schling Novelties in Your Hardy Garden

- | | |
|--|-------------|
| Alpine Wallflower—charming mauve colored; fragrant; exquisite for the rock garden or border; hardy everywhere..... | Pkt. \$.50 |
| Delphinium Cardinale Illumination—flaming cardinal red; spikes 5 to 6 feet tall..... | .35 |
| Digitalis, The Shirley—5 to 7 foot spikes; extremely large flower; handsomely spotted and blotched; a sensation..... | .35 |
| Iberis, Schling's New Giant Hybrid—a glorious plant for the rock garden or border; large flower umbels in shades of lavender and pink; delightfully scented..... | 1.00 |
| Viola Cornuta, G. Wernig—giant hardy violet; on long, often 10 to 12 inch, stems; rich deep violet blue; blooms all summer and fall..... | .75 |
| Eremurus Himalaicus—very imposing; massive flower stalks often 4 to 5 feet tall; beautiful and very rare..... | 1.00 |
| Dianthus Allwoodii—new race of hardy pinks in size and substance like the greenhouse carnations..... | .75 |
| New Siberian Wallflower—gri-geous orange flower clusters above dark green leaves; very hardy..... | .50 |
| New Double Hollyhock, Exquisite—hardy; flowers ruffled, fringed and blotched in pastel shades..... | .50 |

The Entire Collection \$5.70
of one Packet Each \$4.50

Schling's Seeds New York

MAX SCHLING SEEDSMEN, Inc.
618 Madison Ave., near 59th St.

Wilson's O.K. PLANT SPRAY

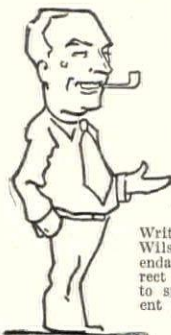


WHY BUGS LEAVE HOME

Sure Death To All Insects and Bugs

RECOGNIZED as the best insecticide for your flowers, shrubs, evergreens, vegetables, etc. For years it has been used by the most exacting florists and estate superintendents. Absolutely harmless and clean, both for indoor plants as well as outdoor gardens.

Recommended by the officers of the Garden Club of America
For sale by Seed stores, Florists and Hardware stores



FREE
Write for a copy of Wilson's Spray Calendar (gives you correct month in which to spray your different plants.)

Andrew Wilson
DEPT. H
SPRINGFIELD NEW JERSEY



Weeds?

Kill Them the Easy Way

You can keep walks and drives, tennis courts, and cobblestone gutters entirely free from unsightly weeds with one application of "Herbicide." Simply sprinkle it on the weeds, and they soon curl up and die. What's more, they'll remain dead—"Herbicide" kills tops and roots.

"HERBICIDE" THE WEED EXTERMINATOR

enables you to get rid of grass and weeds without continual labor and expense. One treatment a year is all that is necessary.

Walks and Drives

"Herbicide" has been used for nearly forty years by owners of suburban homes and estates for keeping walks and drives free from weeds.

Weed-free Gutters

"Herbicide" penetrates into crevices and kills roots which tools cannot reach.

Tennis Courts

"Herbicide" kills all vegetation on tennis courts without disturbing the playing surface.

Economical!

One gallon of "Herbicide" makes 50 gallons of full strength weed killing solution, enough to kill weeds on the average suburban estate all summer. One man with "Herbicide" can kill more weeds than a dozen men hand weeding, and his work will be permanent. Hand weeding is an endless job; "Herbicide" does the weeding permanently and surely. "Herbicide" is sold by dealers in garden supplies or direct. If your dealer does not handle it, please write to us for descriptive circular and let us have your dealer's name. Be sure to get "Herbicide", the original and most effective weed killer.

Reade Mfg. Co.
155 Hoboken Avenue
Jersey City, N. J.

THE GARDENER'S SCRAP BOOK

(Continued from page 154)

there is a greater tendency for soil to bake or crust after watering than during the spring. If this is not overcome the little plants will suffer severely.

The best way to avoid such difficulties, of course, is to have the soil right in the beginning. Any appreciable admixture of clay is sure to make trouble. Leafmold, on the other hand, has little or no tendency to crust over, and furthermore is an excellent absorbent and retainer of water. If it is mixed with enough sand to make it a little more friable and porous—say, one part sand to six of mold—it will be improved. Add to this one-third of good garden loam, and your seeds will get away to an auspicious start.

PROLONGING THE SWEET PEA SEASON

SUMMER heat is an arch enemy of Sweet Peas, but one which can be combatted with fair success if the gardener really sets out to do it.

In the first place, much will have been gained if the seed was planted early and deep so that abundant roots have been formed at such a depth as to be relatively unaffected by surface conditions of temperature. Follow this with abundant, regular watering when the hot, dry weather comes, and you will considerably prolong the flowering season.

This artificial supply of water may be applied to the surface in the ordinary way, provided enough is given to work downward for ten inches or a foot. Another excellent plan is to punch a series of holes in the soil with a crowbar, on each side of the row and slanting down to the root area, and pouring the water into them. After they have been filled several times, and the last of the water has soaked away, refill them with loose soil. In both of these methods the ultimate object is the same: to get the moisture down to the deep-lying roots.

(Continued on page 158)

Don't Burn Your Leaves!

Dry leaves, mixed with ADCO, make excellent manure. So does almost any kind of non-woody garden waste. Treat your garden refuse with ADCO as it comes along. In the Fall, mix your dried leaves with ADCO and when Spring comes you will have a heap of high-grade, clean and odorless artificial manure.

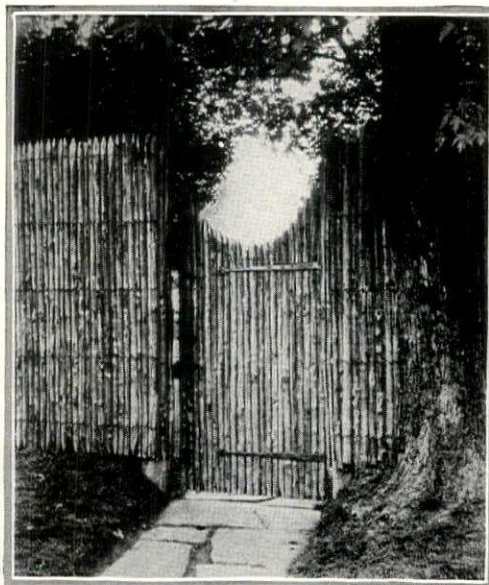


Your seed house can supply you with ADCO. We will be glad to send you particulars free.

ADCO

1740 Ludlow Street
Philadelphia, Pa.

A new portfolio illustrating the many charming effects to be obtained with Dubois will be gladly sent you free on request. Simply mail the coupon below.



Erection is easy and no paint or maintenance cost is required.

Shut out summer trespassers with DUBOIS

All the world loves a picnic—but not someone else's on your front lawn!

The new way of preventing trespassing, and of keeping passing motorists from staring in at you, is to erect Dubois

Woven Wood Fence.

This strong picket fence, made by hand in France from straight, young chestnut saplings, is as effective a barrier as a stone wall, and as charming in its appearance as a hedge.

DUBOIS Woven Wood Fence

ROBERT C. REEVES CO.
187 Water St., New York
Please send, without obligation, your new portfolio illustrating the many interesting ways Dubois is being used.



Name.....
Address.....
City..... State..... 71

Hot Days Hatch Bugs



"The recognized Standard Insecticide"

Kills Bugs

Aphine wipes out entire families of insects. You can spray it safely on the most delicate foliage with the assurance that all aphids and thrips will perish—you likewise know that your rare plants will not be injured or burned.

Aphine kills all plant lice, soft scale and leaf eating slugs. It is used on many of the finest country estates.

Quart, \$1.00; Gallon, \$3.00; Barrels, \$2.50 per Gallon.

FUNGINE checks blights, mildews and rust upon fruits, flowers and vegetables. Quart \$1; gallon \$3.

VERMINE destroys worms, rots, etc., which work in soil. Quart \$1; gallon \$3.

Ask Your Dealer

Or if he does not stock our products, we will send direct upon receipt of check and dealer's name.

APHINE MANUFACTURING CO.
Madison New Jersey

Motor Car Beauty



Motorists' Wise
SIMONIZ

SIMONIZ is really the way to keep every car looking new and beautiful and it brings out the rich beauty of DUCO and the lacquer finishes."

The permanence of the beautiful luster which comes from SIMONIZING your car is easily maintained—SIMONIZ is more than a mere polish, it is the secret of Motor Car Beauty.

ALWAYS
SIMONIZ
A NEW CAR

Make ice cream by turning on a switch..

MAKING ice-cream by electricity is a convenience big and little households are enthusiastically adopting. It is so easy just to attach your freezer to a lamp socket and turn on the switch.

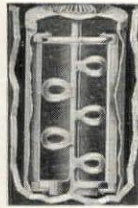
You will find the new Alaska Household Electric Freezer inexpensive, yet very practical and very satisfactory. Light of weight, it is easily carried about; and it is perfectly safe with everything enclosed and no exposed gears. The 110 volt universal type motor is adapted to both direct and alternating current. It has a good-looking grey enameled tub and mechanism has a shiny highly plated, nickel-like appearance. You will enjoy having this up-to-date freezer in your home.



Open-spoon dasher makes delicious cream

THE famous Alaska open-spoon dasher whips and aerates the cream to a deliciously smooth texture. Your guests will say they have never tasted such delightful ice cream.

Ask to see the new Alaska Household Electric Freezer at Hardware, Electrical or Department stores. If they do not carry it, send to us direct. 2, 3 or 4 quart sizes. \$65. transportation charges prepaid. Alaska Freezer Company, Inc., Dept. 01, Winchendon, Mass.



ALASKA

Household Electric

What Six People Wrote Two Persons On Heat Saving

SSIX people, who were interested in Ned and Katharine MacDowell's new home they were building two or so years ago, wrote them helpful letters about various kinds of heating plants,—from fireplaces to vacuum systems. A letter written by the MacDowell's themselves, "two years after" tells just what they got from these six interesting missives. All seven letters, along with some good meaty suggestions, have been put into book form and called "Letters To and Fro". If it's dependable points on heat comfort and lower heating costs, that you want, then send for the booklet.

Burnham Boiler Corporation
Irvington, New York
New York Office, 30 East 42nd St.

Representatives in all Principal Cities

Canadian Offices
Harbor Comm. Bldg., Toronto
124 Stanley St., Montreal

Tells you when and where to look for the most interesting wild flowers, birds, butterflies, etc.

FREE!

"NATURE'S PROGRAM"

A week-by-week guide to Nature's Secrets

ALMOST at your doorstep Mother Nature stages her year-round drama. To enjoy her entertainment, you must be ready to recognize some of her actors as they appear—the birds, the flowers, the butterflies. To be prepared, send for a copy of this valuable book—"Nature's Program."

Suppose you start out now; what can you find? What wildflowers are in bloom? What birds are rearing their families? In what tree or bush should you look for an oriole's home? A flicker's? An oven-bird's?

What's on the Program Now?

Whatever you want to find out about the events taking place now in the great outdoor drama, you will find it in this convenient "time table" of the year. Just turn to the present month in "Nature's Program"—and learn *where* and *when* it comes. All important birds, flowers, trees, butterflies and animals are included, but it also helps you become a discoverer of the rarer and more hidden wonders of Nature. In a word, it is a book which every nature lover *must* have. Without it you will miss most of the rare pleasures and delights that Nature gives.

Why This Book is Free

This book is yours, free, if you will simply pay the cost of delivering it to you. Merely sign your name and address on the coupon below, and enclose 25c to pay for the packing and postage. The book itself is free. Why is this offer made? Because for years we have been foremost in the publication of books on Nature. We want to reach nature lovers in order to keep them informed of new Nature books as they appear. So, to learn who they are, we ask all lovers of the fields and woods to send us their names and addresses. For this courtesy we will send them "Nature's Program." You will not be obligated in any way. Mail the coupon now before you forget it.

NELSON DOUBLEDAY, Inc.
GARDEN CITY Dept. L-147 NEW YORK

Nelson Doubleday, Inc.,
Dept. L-147 Garden City, N. Y.

Please send me a copy of "Nature's Program", the week-by-week guide to Nature's events, bound in cloth. I enclose 25c to pay for postage and packing.

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

THE GARDENER'S SCRAP BOOK

(Continued from page 156)

Of considerable effectiveness as a check to the evaporation of soil moisture and a foil between the soil itself and the sun's direct rays is a mulch of grass clippings laid on the ground between the Sweet Pea rows. Let it be an inch or so thick and extending quite up to the plants' stems. It will help decidedly in keeping the roots cool and in strong, healthy condition.

SUMMER PRUNING IN THE GARDEN

PRUNING is a cultural activity by no means restricted to trees and other woody growth. Under other names, perhaps, it is applied effectively to a number of annual flowers and herbaceous perennials, to say nothing of certain prominent inhabitants of the vegetable garden.

The pinching out of flower buds and unimportant side shoots on the Dahlias illustrates this statement. It is a summertime operation and, as in the case of pruning trees and shrubs, makes for stronger development of those portions of the plant which remain. Properly done, it provides for nipping out the two side buds in every group of three, and the elimination of all the small shoots that have a way of starting out at the junctions of the main branches, as well as those which may spring up from the roots.

The Sweet Corn gives another opportunity for what is really a form of pruning. After the stalks reach mid-height they have a way of sending out superfluous sprouts from quite near the ground. These are unproductive but exhaust no small degree of growing strength, so they should be pulled off while still small.

A better known subject for pruning at this time of year is the Tomato. Rampant, sprawling growth means smaller and less evenly ripened fruit. How many of the inferior branches to remove depends upon the style of training which you are following. A good general rule, however, is to remove two-thirds of the secondary growth which appears below the middle of the plant.



GALLOWAY POTTERY

Gives the essential touch to garden, sun room or porch

BIRD baths, vases, jars, sun dials, benches, fountains, gazing globes, etc., in high fired, enduring terra cotta.

Catalog illustrating 300 numbers sent upon receipt of twenty cents in stamps

GALLOWAY TERRA COTTA CO.
3218 WALNUT ST. PHILADELPHIA.

Cooper Peonies

if you want the best

CAREFUL culture and unceasing attention during all stages of growing assures the purchaser of Cooper's Peonies that he will receive strong healthy roots—true to name—

Write for Unvarnished Facts, Edition of "Tips and Pointers for Beginners With Peonies" (Twenty-five cents)

or free with order for Collection #60
\$5.00

One Adolphe Rousseau \$1.75
One Baroness Schroeder 1.50
One Marie Lemoine 1.00
One Mons. Jules Elie 1.50
One Felix Crousse .75
\$6.50

R. E. BELL
Cooper Peony Gardens
KENOSHA, WIS.

KILL WEEDS NOW

Safely, Economically

ATLAS

NON-POISONOUS

WEED KILLER

PATENTED

Then there will be less trouble next season. All objectionable vegetation completely, permanently killed as easily as watering a garden.

A great labor and money saver on home grounds, estates, country clubs, tennis courts, parks, cemeteries, etc. Fine for weeds in cracks of walks. Saves tools and backaches.

Absolutely safe. Positively will not injure human beings or animals. Will not stain clothing or footwear.

Cans, 1 quart 75 cts.; 1 gallon \$2.00; 5 gallons \$8.00; 50 gallon drums \$55.00. Simply dilute with ten parts water and apply directly, to any undesirable vegetation. Slays poison ivy.

Sold by dealers in horticultural supplies, or direct if your dealer cannot supply. Direct orders shipped through nearest dealer.

Send for booklet C. Submit weed problems to us. Originators and largest producers of chemical weed killers. We control weeds on America's great railroads.

Chipman Chemical Engineering Co. Inc. Bound Brook, New Jersey
Factories at Bound Brook, N. J., Houston, Texas and Palo Alto, California

SCOTT'S Creeping Bent

Makes Lawns Like Velvet

By the nature of its growth, Creeping Bent prevents weeds from getting the strangle hold. With proper care no re-seeding is ever necessary. You'll have a deep, thick, uniform turf that's everlasting and

Makes Your Home a Beauty Spot

We have heard this comment on a Bent Lawn: "It's so perfect it looks artificial." Do you want this said of your lawn? Then, read all about this unusual grass in our illustrated booklet "Bent Lawns," which will be mailed on request. It is a valuable treatise on how you can have beautiful lawns.

O. M. SCOTT & SONS COMPANY
106 Main Street
Marysville, Ohio



Do
h
weeds
Kill
them
the
Wilson
way—
just
spray—

Wilson's
WEED KILLER

No hard labor, no fuss, no trouble... dilute Wilson's Weed Killer (liquid) with water... a watering can... spray the weeds... that's all... so easy... thorough application lasts a season.
FREE... Write for folder
In writing, mention your dealer

Andrew Wilson
DEPT. H
SPRINGFIELD, NEW JERSEY

Easily Grown and
At Small Expense

YOUR old-fashioned flower border need not cost much. A 75 cent investment will bring you the Dreer Dozen of hardy favorites for everywhere.

And all are so easily grown from seeds that we do not hesitate to recommend the collection even for the children's garden.

12 Splendid Hardy
Perennials

12 Separate Packets as Follows
for 75c postpaid

Agrostemma (Rose of Heaven); Aquilegia (Columbine); Coreopsis; Delphinium (Hardy Larkspur); Dianthus (Clove Pink); Digitalis (Frogglove); Gaillardia (Blanket Flower); Gypsophila (Baby's Breath); Lyncis (Jerusalem Cross); Oriental Poppo; Sweet William; Sweet Rocket.

The packets hold liberal quantities of strains that have caused the House of Dreer to become looked upon as the floral pilgrim Mecca.

The Dreer Midsummer Catalogue gladly mailed free. Please ask for it TODAY, mentioning this publication.

HENRY A. DREER
1306 Spring Garden St.
Philadelphia, Pa.

Early American Reproductions



MARTHA WASHINGTON CHAIR

A new Winthrop reproduction of one of the most popular of all Colonial Chair models. A very comfortable chair of graceful design and upholstered in Taupe powdered denim. Solid Mahogany, spring seat, filled with hair tufted. Size—Height 39 inches. Seat 21½ inches wide.

Specially Priced \$36.75 Carefully Packed

Safe delivery guaranteed. Sent on receipt of price or C. O. D. with 20 deposit.

We have shipped our furniture to all parts of the world—furnishing homes complete—from coast to coast. We pack carefully and assume all risks of safe delivery at your depot. Every Winthrop reproduction is guaranteed to be exactly as represented. Write for Portfolio G-7 of other Colonial Reproductions in Mahogany and Maple, also Lamps and Clocks.

WINTHROP FURNITURE CO. Park Sq. Bldg., Boston, Mass.

This Will Stop all Window Drafts

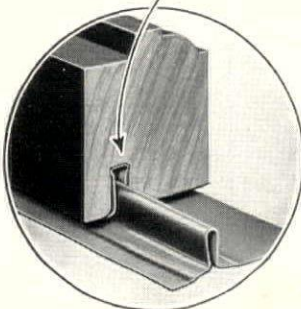
SPARE yourself a lot of vexation and fuel expense next winter. Stop those drafts that steal through the unseen openings around windows and doors, and lower the temperature. Install Higgin All-Metal Weatherstrips. Then you will find that your present heating plant is amply able to give comfort.

Look at the illustration. See how the insert strip (made of spring bronze) in the window sash hugs the metal strip on the window frame shutting out all drafts. Don't let another winter pass without installing Higgin Weatherstrips. The cost will be more than offset within a few years by the saving in fuel.

Ask your architect or write for an estimate and the two books illustrated. There is a Higgin service man in every principal city. Look for Higgin in your telephone directory.

THE HIGGIN MFG. COMPANY
501 Washington St.
Newport, Kentucky
Toronto, Canada

HIGGIN ALL METAL Screens and Weatherstrips



These books show how Higgin screens and weatherstrips are designed for your home. Send for them.

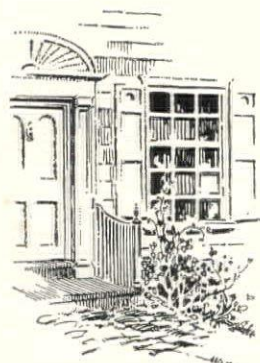


TOGAN SUMMER COTTAGES

Why put off owning that cottage? Togan designs are more attractive than ever. Prices are lower! No need to worry about building. Just look through the Togan catalog and select the design you like. Delivery is immediate, erection takes only a few days. Why wait? Get the catalog now.

TOGAN-STILES, Inc.
1656 Eastern Avenue
Grand Rapids, Mich.

New Models now ready

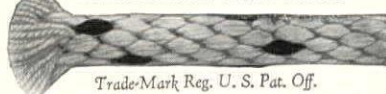


Send for free sample and information

Why not have the best SASH CORD?

The difference in cost for a whole house between Samson Spot Cord and the cheapest kind will hardly pay the cost of replacing a single broken cord.

SAMSON SPOT SASH CORD



Trade-Mark Reg. U. S. Pat. Off.

Made of extra quality yarn, firmly braided and smoothly finished; carefully inspected and guaranteed free from the imperfections of braid or finish which make ordinary cord wear out so quickly. Can be told by our trade-mark, the colored spots.

SAMSON CORDAGE WORKS, Boston, Mass., U.S.A.



This Does it ↑

Stay Right In Your Car And Open Or Close Your Garage Doors Electrically

Write For Illustrated Booklet

ELECTRIC DOOR CORPORATION, ITHACA, N. Y.

NEW GARAGE CATALOG ALSO READY

When it's ninety in the shade

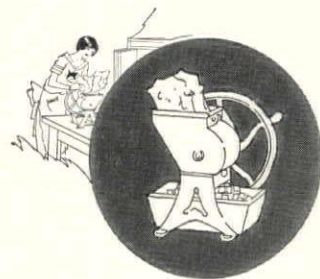
—and shows no signs of coming down, one's thoughts turn longingly to fresh breezes, frozen delights to cool a parched tongue, ice clinking frostily in a tall glass—anything and everything that offers promise of relief.

At Lewis & Conger are many things to make hot weather seem less hot. We picture three. And we shall be glad to tell you of others—as well as of numerous devices to lighten housekeeping in general.

Your order by mail will be promptly filled.



ELECTRIC ICE CREAM FREEZER—Politely cranks itself, turns out delicious desserts. Attach to any socket, the ice cream is ready in fifteen minutes. Alternating current, 3 qts. \$41.80; 4 qts. \$46.20. Direct current \$3.00 extra.



ICE CRUSHER—Especially handy in hot weather. Put in your ice, turn the handle. And out comes the ice just the size you want for all manner of iced drinks, and for packing in the freezer. \$9.00.



ICED TEA SET—White, crackled and frosty looking, with either blue or amber handles. For iced tea, lemonade or fruit punch. A big jolly pitcher, and six tall inviting glasses, \$7.50. (State color preferred)

Prices include packing but not express charges

LEWIS & CONGER

45th Street & Sixth Ave. New York, N. Y.

"A houseful of housewares"



Stucco can be painted!

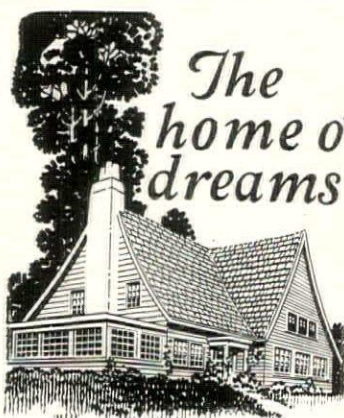
Of course you can paint your stucco home economically. Banish that weather stained, tired out look with a nice fresh looking coat of Bondex Waterproof Cement Paint. . . . What color would you like? There are 16 of them and white to choose from. . . . Let us tell you all about this remarkable new paint which won't crack, chip or peel. This booklet has the whole story in it. . . . just sign the coupon and we'll gladly send it.



Reardon's
BONDEX
 WATERPROOF
 CEMENT PAINT

The Reardon Co., 201 Clinton St., St. Louis, Mo.
 Please send me a copy of your illustrated booklet on Bondex.

Name.....
 Street.....
 City..... State.....



The home o' dreams

WHEN it comes true—when you build it in reality—give it the enduring beauty that comes with side-walls of long lasting Keystone Red Cedar Siding.

These smooth, straight boards of light, rot-proof Western Red Cedar will fit snugly, take paint or stain perfectly and neither shrink, warp nor swell.

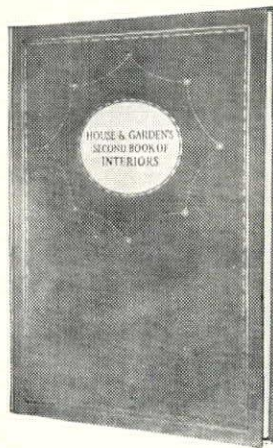
Send the coupon for valuable information about building

KEYSTONE
RED CEDAR SIDING

Hammond Cedar Co., Ltd.
 New Westminster, B. C., Canada

Please send me free information about Keystone Red Cedar Siding.

Name.....
 Address.....



Just published

House & Garden's
Second Book of Interiors

If you are building, or redecorating, or even just keeping up a delightful home in the best modern taste, House & Garden's Second Book of Interiors will be the most useful book you ever owned

Do you need a fresh colour scheme for living room or bedroom or provoking little cramped hall? This book is full of them, exactly detailed, ready to shop for at once.

Would you like to add distinction to a slightly commonplace room? This book will give you a hundred suggestions . . . a painted and decorated door, a sapphire floor, a pair of arched recessed bookcases.

Can you pick out, unerringly, the furniture of the Brothers Adam? the Chippendales? Can you tell a Jacobean chair from a William and Mary? This book gives you the essentials of every noteworthy period in compact form.

Would you like to decorate a nursery? To make a radio set ornamental? To have a gay peasant kitchen? To know how to select furniture brasses? To create the illusion of space with mirrors? To learn how to measure accurately for curtains? To dress a bed smartly? To lend a touch of charm to prosaic awnings? This book will tell you all these things and a hundred more.

In addition, photographs of the work of the best decorators, a list of their addresses, a bibliography, a list of catalogues for decorators. And all this for \$5—less than the cost of a luncheon for two, or a pair of theatre tickets.

\$5, net

at fine bookstores everywhere, or by mail from House & Garden. Postage 20c more.

700 illustrations

220 pages

HOUSE & GARDEN,
 25 West 44th St., New York City

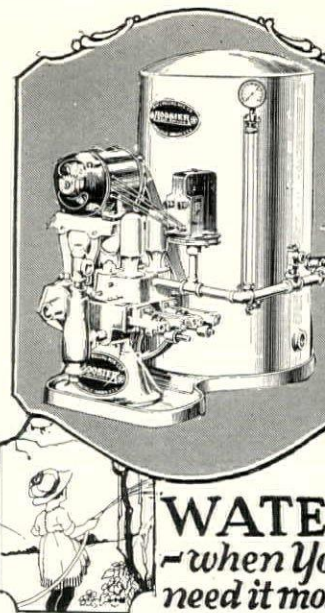
For.....enclosed please send me..... copies of House & Garden's Second Book of Interiors. copy

Name

Address.....

City

H. G. 7-26



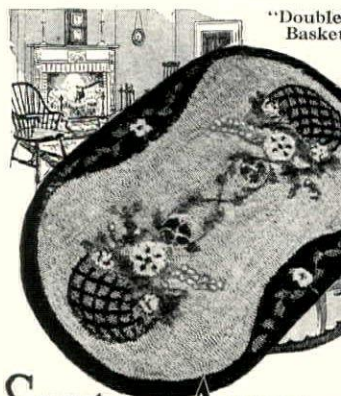
WATER
 —when You need it most

Meet Summer's water demands with Hoosier Service. It will save your lawns and gardens from the disaster of drouth. It will give you an amount of water for every home purpose. Much cheaper than city water. Use any source of supply or pipe. Long-life GALVAZINK protection inside and out.

FLINT & WALLING MFG. CO.
 Dept. D Kendallville, Ind.

There is a HOOSIER to fit YOUR individual needs. This free book tells how to select it. Write today.

GALVAZINK
 REG. TRADE MARK
WATER SYSTEMS



Sent on Approval
Genuine Hooked Rugs

QUAINT and charming in their simplicity. Hand-made throughout by real mountain folks in colorful designs of rare beauty. Made specially to harmonize with your furnishings if desired—in rich black borders and backgrounds of tans, grays, ivory, bisque and taupe, studded with floral colorings and delicate pastel shades. MOUNTIND Hooked Rugs are bright spots that lend many years of pleasing decoration to any room in the home.

See one on your floor—

without any expense to you. A card or letter with your bank reference, brings one of our choicest rugs to you on approval. With it we will also send pictures of many other designs for your selection. Your inquiry does not obligate you in the least. Address—

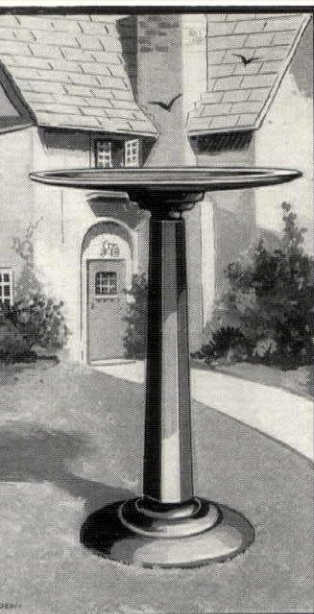
Mountain Industries

TRYON
 N. Carolina



Dept. "A"

Mountind
Hooked Rugs



Charming "Birdpool"

will attract birds to your lawn and garden, and supply a touch of artistry which Nature alone cannot give.

Constructed of cast iron, painted in the color of light stone. 30 inches high, with top diameter of 30 inches; base diameter 15 inches. Price with fountain attachment \$15; plain model \$14.

FITUS FOUNDRY
Coldwater, Michigan

More Space in SMALL HOMES



The **K-V** New **Clothes Closet Fixture**

Saves Hundreds of Dollars
are planning a new home, your architect show you how to save tremendously by con- sidering small, space-saving clothes closets in the K-V Clothes Closet Fixture is to be installed.

Order, Convenience

Closets equipped with the K-V Fixture will accommodate many more garments than old fashioned types twice as large. It creates better order, preserves clothing, makes selection easy and is more sanitary. Installation is simple and the cost trifling.

This Booklet Tells You How

Fixtures are made in various lengths, are ideal for new homes with space-saving styles. Every home them. Send for our booklet and learn how easily you may modernize your closet at little cost.

CAPE & VOGT MANUFACTURING CO.
Dept. 17
RAPIDS, MICHIGAN



Bissell Home Ventilator Keeps Kitchens Cool and Sweet

Heat, steam, odors; all drawn out by a quiet electric fan, leaving your kitchen fresh and cool instead of a place of torment. No more lingering cooking smells in your living room; draws fresh air clear through your home. Amply large for home or office; windows go up and down, as before.

Costs Little—Operation Almost Nothing
Complete to you, including glass, by fast post. Easily installed; no extras—no labor cost. Write today giving width of sash, across front, between guides.

THE F. BISSELL CO.
814 Lafayette Street, Toledo, Ohio

Olde Stonesfield Roofs Flagging and Stepping Stones



Interesting shapes and choice colorings.

Send for circulars:
27 A—Graduated Olde Stonesfield Roofs
27 B—Thatchslate Roofs
27 C—Olde Stonesfield Flagging

THE JOHN D. EMACK CO.

Home Office:
112 So. 16th St.
Philadelphia



New York Office
17 E. 49th St.

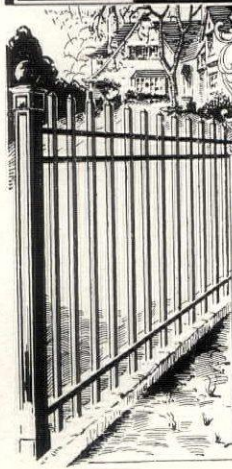
HOUSE & GARDEN'S Second Book of Houses

House & Garden's Book of Houses is invaluable to anyone who is planning to build or remodel a home, and interesting to everyone who is interested in houses. It shows so many different types of attractive homes, that it enables you to know just what you want and to convey your wants intelligibly to an

architect. There are 600 illustrations—houses, garages, servants quarters—and plans showing such architectural details as doors, windows, fireplaces, closets, stairs, chimneys, etc. . . . It is a beautiful book and makes a beautiful present. . . . Sent postpaid upon receipt of \$4.20, personal check or money order.

HOUSE & GARDEN, 25 West 44th St., New York City

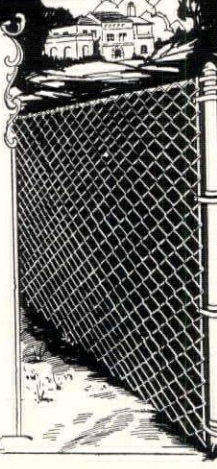
Stewart Afco FENCES



Stewart-Afco Fences combine pleasing appearance with an honesty of construction which resists the ravages of time and keeps trespassers out. They are effective protection and a satisfying investment. Illustrated literature sent on request on either:—

Wrought Iron Fences,
or Chain Link Fencing

THE STEWART AMERICAN FENCE IRON WORKS CO. CONSTRUCTION COMPANY
(Incorporated)
422 Stewart Block, 132 West 34th Street, Cincinnati, Ohio New York, N. Y.



Ornamental Rustic Woodwork

for GARDENS, LAWNS, CAMPS and GOLF COURSES

Summer Houses, Gateways
Canopies, Bridges, Arbors
Log Cabins, Bird Houses
Settees, Chairs
Tables, etc.



No. 80. Rustic Houses like the above made in different sizes, from selected timbers, the most choice product of nature. Overhanging watertight roofs.

Send for illustrated Catalogue

E. C. NOBLE

Architect and Builder
ORNAMENTAL RUSTIC WOODWORK
12007 Jamaica Avenue, Richmond Hill
Tel. Richmond Hill 7438 Long Island, N. Y.

Reduce with Flo-Ra-Zo-Na in your bath



Be Slim—Be Popular!

No need to envy gracefulness any longer; you, too, can become slim this external, harmless, natural, easy way! Stenderness means beauty, fashion, health.

No Exercise; No Diets; No Drugs!
(Nothing Internal)

A EUROPEAN Discovery makes it possible to reduce weight in a safe and pleasant way by nature's own method of expelling fat thru the pores of the skin. Simply dissolve Florazona, a fragrant powder, in your bath, stay in for fifteen minutes, and ounces of fat actually melts and is washed away.

Flo-Ra-Zo-Na

contains no epsom salts or anything injurious so beware of unscrupulous imitations.
Genuine Florazona was introduced into this country in 1919 and is recommended by Physicians, Nurses, and thousands of delighted users. No matter what you have tried, let Florazona convince you. 14 treatments costs only \$3.50. Sold and recommended by Jay Thorpe, New York City, and other Dept. Stores, also at Beauty Parlors and Better Drug Stores, or send check or money order direct with coupon below.

Money-Back Guarantee

Florazona Corp., Suite PH, 100 5th Ave., N. Y. C.
I enclose \$3.50 for two weeks' Florazona treatment (14 baths). If I do not reduce with this treatment you will refund my money.
Name..... (Print name and address)
Address.....
City..... State.....

IT'S ON PAGE—

Automobiles and Accessories

	PAGE
Buick.....Facing	8
Cadillac.....	111
Chrysler "70".....	54
Chrysler Imperial "80".....	119
Electric Door Opener.....	159
Fisher Bodies.....	164
Jordan.....Facing	121
Kelly-Springfield Tires.....	52
Lincoln.....Facing	128
Packard.....	113
Rolls-Royce.....	117
Simoniz.....	157
Studebaker.....	129
The New Stutz.....	53
Watson Stabilators.....	8

Building

<i>Bathroom Fixtures & Plumbing</i>	
Alpha Brass Pipe.....	128
Anaconda Brass Pipe.....	10-11
Aten Sewage Disposal System.....	163
Crodon Fixtures.....	146
Durock Bathroom Equipment.....	17
Haysco Plumbing Products.....	140
Kohler Plumbing Fixtures.....Facing	164
Reading Wrought Iron.....	21
Speakman Showers.....	132
"Standard" Plumbing Fixtures.....Facing	1
Whale-bone-ite Toilet Seats.....	145
<i>Hardware</i>	
Corbin Hardware.....	137
McKinney Forged Iron Hardware.....	31
Samson Spot Cord.....	159
Sargent Locks & Hardware.....	135
<i>Heating Plants & Accessories</i>	
Aero Radiators.....	32
Bryant Heating.....	14
Burnham Boilers.....	157
Hoffman Gas Water Heater.....	142
Kelsey Warm Air Generator.....	141
Minneapolis Heat Regulator.....	18
Quiet May Oil Burner.....	131
Pyrofax Gas.....	138
Shapco Radiator Shields.....	141
H. B. Smith, Boilers & Rads.....	27
Thatcher Boilers.....	136
<i>House Building Materials</i>	
American Walnut.....	133
Armstrong's Corkboard Insulation.....	23
Bishopric Stucco.....	1
Bruce Oak Flooring.....	4
Cabot's Insulating "Quilt".....	163
California Pine.....	125
California Redwood.....	116
California Stucco.....	126
Cassidy Lighting Fixtures.....	143
Celotex Insulating Lumber.....	28
Chamberlin Metal Weatherstripping.....	133
Curtis Woodwork.....	24
General Electric Wiring.....	30
Gypsolite Wallboard.....	25
Horn & Brannen Lighting Fixtures.....	139
Indiana Limestone.....	5
Keystone Red Cedar Siding.....	160
Long Bell Lumber.....	19

YOU read *House & Garden* because you are interested in and appreciate the things that go to make your home more comfortable, convenient and attractive, in doors and out. As a practical magazine most of the articles and illustrations it contains are about things which you may obtain to use in your own home.

You are also naturally interested in knowing about all quality products—they building materials, automobiles, radios or perfumes. You will find in the advertising pages of *House & Garden* almost every type of product on the market—provided it is a quality product.

WE would not be living up to our full usefulness unless we helped you find these things, many of which are advertised in the magazine. So, for your convenience, this classified list of quality products in this issue of *House & Garden*, is presented. It will assist you in making the best selection.

In justice to yourself look over the advertising here before deciding and write to the advertisers for their suggestions. You will find them very happy to be of assistance—and when you have made your choice you will be confident that you have not left many good things uninvestigated.

Building (Cont.)

<i>House Building Materials (cont.)</i>		PAGE
Oak Flooring.....		26
Perfection Oak Flooring.....		135
Plastic Magnesia Stucco.....Facing		32
Plate Glass.....		16
Rochond Stucco.....		144
West Coast Lumber.....Facing		145
Zinc.....		20
<i>House Building Miscellaneous</i>		
Galvazink Water Systems.....		160
Kernerator (Incinerator).....		144
Togan Summer Cottages.....		159
<i>Paints, Varnishes & Other Finishes</i>		
Bondex.....		160
Cabot's Creosote Shingle Stains.....		118
<i>Roofing & Shingles</i>		
Cabot Shingles.....		118
Carey Asbestos Shingles.....Facing		144
Imperial Roofing Tiles.....Facing		136
Nelson Roofs.....Facing		33
Olde Stonesfield Roofs & Flagging.....		161
Thatchslate Roofs.....		147
Weatherbest Stained Shingles.....		139
<i>Windows, Doors, Screens, Etc.</i>		
Anaconda Copper Screen.....		10-11
Ceco Metal Weatherstrips.....		163
Chamberlin Metal Weatherstrips.....		133
Crittall Steel Casements.....		29
Curtis Woodwork.....		24
Fenestra Casements.....		22
Higgin Weatherstrips.....		159
International Casements.....		15
Plate Glass.....		16
Win-Dor Casement Hardware.....		163
<i>Condé Nast Travel Service</i>		
Pages.....		38-41
Forest Hills-Ricker Hotel.....		39
Hawaii.....		40
Lido Hotels.....		41
Dollar Steamship Lines.....		41
Frank Tours.....		41
<i>The Dog Mart</i>		
Pages.....		49-51
<i>Food Products</i>		
Campbell's Soups.....		107
Dean's.....		141
Whitman's Chocolates.....		56
<i>Gardening</i>		
<i>Bulbs, Seeds & Flowers</i>		
Bobbink & Atkins.....		151
Brand Peonies.....		153

Gardening (Cont.)

<i>Bulbs, Seeds & Flowers (cont.)</i>		PAGE
Cooper Peonies.....		158
Dreer's Perennials.....		158
Farr's Irises.....		153
Hicks Nurseries.....		153
Indian Spring Farms.....		148
Northbrook Peonies.....		151
Salbach Irises.....		154
Schling's Seeds.....		155
Scott's Creeping Bent.....		158
<i>Garden Furniture, Fences & Decorations</i>		
Cyclone Fence.....		152
Dubois Woven Fence.....		156
Galloway Pottery.....		158
Hartmann-Sanders Garden Equipment.....		143
Jackson Garden Furniture.....		147
Noble Rustic Furniture.....		161
Page Fence.....		153
Stewart-Afco Fences.....		161
Titus Birdpool.....		161
<i>Gardening Miscellaneous</i>		
Adco Fertilizer.....		156
Aphine Insecticide.....		156
Atlas Weed Killer.....		158
"Black Leaf 40" Insecticide.....		154
Clean Edge Trimmer.....		154
Davey Tree Surgery.....		154
Delaware DeLuxe Flower Box.....		154
Double Rotary Sprinkler.....		155
Herbicide Exterminator.....		156
Hitchings Greenhouses.....		155
Lord & Burnham Greenhouses.....		151
Mettowee Stone.....		151
"Nature's Program".....		157
Skinner Irrigation System.....		150
Solvay Calcium Chloride.....		149
Wilson's O.K. Plant Spray.....		155
Wilson's Weed Killer.....		158
<i>Housefurnishings</i>		
<i>Bedding</i>		
Wamsutta Percale.....		120
<i>China & Glass</i>		
Plummer China & Glass Wares.....		139
<i>Draperies & Fabrics</i>		
Amory Browne Fabrics.....Facing		137
F. Schumacher.....		123
<i>Floor Coverings</i>		
Johnson's Liquid Wax.....		112
Mountind Hooked Rugs.....		160
Ponsell Floor Machine.....		145
Shoemaker Bengal Oriental Rugs.....		127

Housefurnishings (Cont.)

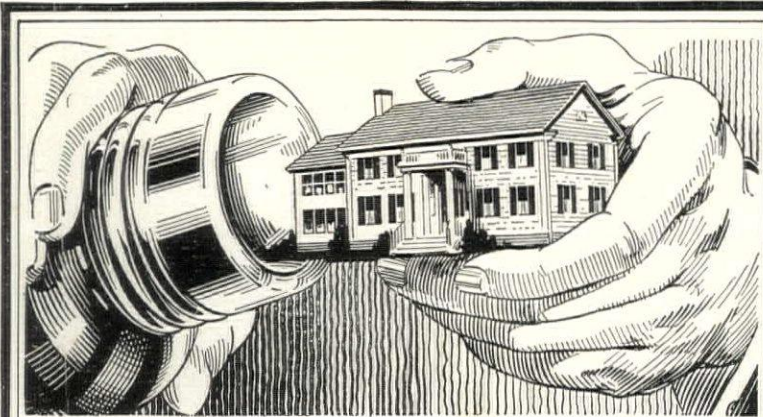
<i>Furniture</i>	
Harris Antique Furniture.....	
Hastings Furniture.....	
Kittinger Furniture.....	
Lloyd Furniture & Baby Carriages.....	
Van Sciver Furniture.....	
Winthrop Furniture.....	
<i>Interior Decorations</i>	
Directory of Decorations & Fine Arts.....	
Khouri Lamps and Shades.....	
Rorimer-Brooks Studios.....	
W. & J. Sloane.....	
<i>Kitchen & Laundry Equipment</i>	
Alaska Freezer.....	
Bissell Ventilator.....	
Frigidaire Elec. Refrigeration.....Facing	
Hill Clothes Dryer.....	
Kitchen Maid Cabinets.....	
Lamneck Laundry Dryer.....	
R. H. Macy.....	
Maytag Aluminum Washer.....	
Pyrofax Gas.....	
Smoothtop Gas Range.....Facing	
Thatcher Ranges.....	
Walker Dishwasher.....	
Whitehouse Kitchen Dressers.....	
<i>Miscellaneous House Furnishings</i>	
Cannon Towels.....	
K-V Clothes Closet Fixture.....	
Lewis & Conger.....	
R. H. Macy.....	
Sani-Flush.....	
<i>Wall Coverings</i>	
Wallpaper.....Facing	
<i>Jewelry</i>	
Black, Starr & Frost.....	
J. E. Caldwell, Jewellers.....	
Marcus & Co.....	
<i>Luggage</i>	
Hartmann Trunk.....	
<i>Miscellaneous</i>	
Presbrey Leland Mausoleums.....	
<i>Motor Boats</i>	
Elco.....	
<i>Musical Instruments & Radio</i>	
Atwater Kent.....Back Co	
Radiola.....Facing	
<i>Real Estate</i>	
Page.....	
<i>Schools & Camps</i>	
Pages.....	
<i>Toilet Goods</i>	
Caron Perfumes.....	
Flo-Ra-Zo-Na.....	
Forhan's Toothpaste.....	
Listerine.....Facing	
<i>Tobacco & Cigarettes</i>	
Camel Cigarettes.....Facing	
Fatima Cigarettes.....	
Herbert Tareyton Cigarettes.....Facing	
<i>Wearing Apparel</i>	
Pedemodé Shoes.....	
Vici kid.....	
Vogue Patterns.....	



Convenience for your casements

Open or close your casements through the screen with the Win-Dor Operator. Screens stay closed, flies are kept out. Automatic, positive lock. Easy to use; easy to install on new or old buildings. Very inexpensive. Send for literature explaining fully this least costly and most convenient and satisfactory line of casement hardware. Write today.

Win-Dor
CASEMENT HARDWARE
 The Casement Hardware Company
 402-C No. Wood St., Chicago
 CASEMENT HARDWARE HEADQUARTERS



Put your whole House in a Thermos Bottle

Thermos bottles keep things hot because the heat cannot escape, or cold because the heat can't get in. They insulate the heat.

CABOT'S Heat ~ "QUILT" Insulating

insulates your whole house. Prevents heat-waste and saves coal. It is not a mere felt of paper, but a thick, flexible cushion of air-spaces. One layer of Quilt is as warm as 28 to 40 layers of cheap building paper. It will save about one-third of your coal bill every year—and make your house cooler in Summer.

Send for a sample of Quilt. Free. It's a "comforter" that keeps the whole family warm.



SAMUEL CABOT, INC.
 Mfg. Chemists

8 Oliver Street Boston, Mass.
 342 Madison Avenue New York
 5000 Bloomingdale Avenue Chicago
 San Francisco Portland

Cabot's Creosote Stains, Stucco Stains, Old Virginia White, Double-White, etc.



Cool Summer Rooms

Make them dustless, sootless now! They'll be warm next winter, too

COLORFUL summer draperies and brilliant chintz covered chairs need not lose their freshness after a few weeks' use.

Even the room of many windows can now be kept clean and spotless.

For soot and dust enter largely around window frames and door jambs, and thru a new system of weatherstripping it is now possible to close these openings to dust and dirt forever.

* * *

Of course this is a great help to happy summer living.

Thousands of home owners, however, found it far more than that. All the chill draughts of Spring and Fall are kept out and every room is evenly warm in Winter, no matter how many windows it contains.

Fuel bills, too, are lower, so that this new equipment pays its way in money as well as in comfort all the year around.

* * *

Thousands of homes are protected with Ceco Slide-Lock Weatherstrips. Designed by Ceco engineers on principles proven by equipping 45,375 homes, Ceco Slide-Lock Strips stop every type of air or dust leakage. They are completely invisible. Applied only by experts licensed by us.

It will pay you to secure free cost estimate for your home. Write today for full data. Use the coupon below.

Ceco

METAL WEATHERSTRIPS

Mail This Coupon for FREE Estimate

Ceco WEATHERSTRIP Co., Dept. C-2
 1926 So. 52nd Ave., Chicago, Ill.
 Gentlemen: Send me free cost estimate for my house. It has..... windows.

Check here if casement type

Name.....
 Address.....

Sanitation demands this precaution



The hidden trap, as well as the toilet bowl, must be purified — especially in hot weather. Brushes cannot reach the trap. But Sani-Flush can. It does away with filth and foul odors. Banishes germ-bending. Simply sprinkle in Sani-Flush, follow the directions on the can. Flush. Stains, marks, crustations disappear. Sani-Flush is a household necessity. It cannot harm plumbing connections. Always keep it handy. Buy Sani-Flush at your grocery, drug hardware store, or send 25c for a full-size can. 30c in Far West. 35c in Canada.

Sani-Flush
 Cleans Closet Bowls Without Scouring
 THE HYGIENIC PRODUCTS CO.
 Canton, Ohio

Away With Cesspools!

Secure all the sanitary comforts of a city building by installing an

ATEN SEWAGE SEPTIC TANK DISPOSAL SYSTEM

For Homes, Schools, Clubs, Hospitals, Camps, Factories

Allows free and continuous use of wash-stands, sinks, toilets, bath tubs, laundry tubs, showers, etc. Nothing to get out of order. Our circular septic tanks are made of reinforced concrete wire forms. Can be installed by unskilled labor without expert supervision. Conforms with all State Board of Health requirements. Estimates furnished for materials or complete installation. Plans and specifications submitted through your architect, your engineer, or direct.

Send for booklet No. 7

ATEN SEWAGE DISPOSAL CO.
 286 FIFTH AVENUE NEW YORK

Where Aten Systems are installed



Piping Rock Country Club, Locust Valley, L. I.



Mr. Morgan's Residence, Wheatley Hills, L. I.

Let Your Clothes Lines Come to You

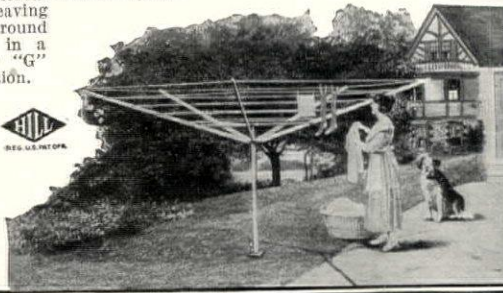
THE HILL Champion Clothes Dryer makes trudging up one line and down the next, lugging the heavy clothes basket, entirely unnecessary. With it you can hang all the clothes on the Hill Dryer without moving a single step.

Hill Champion Clothes Dryer brings 150 feet of tight, clean line within easy reach while you stand in one position. Easily set up and taken down.

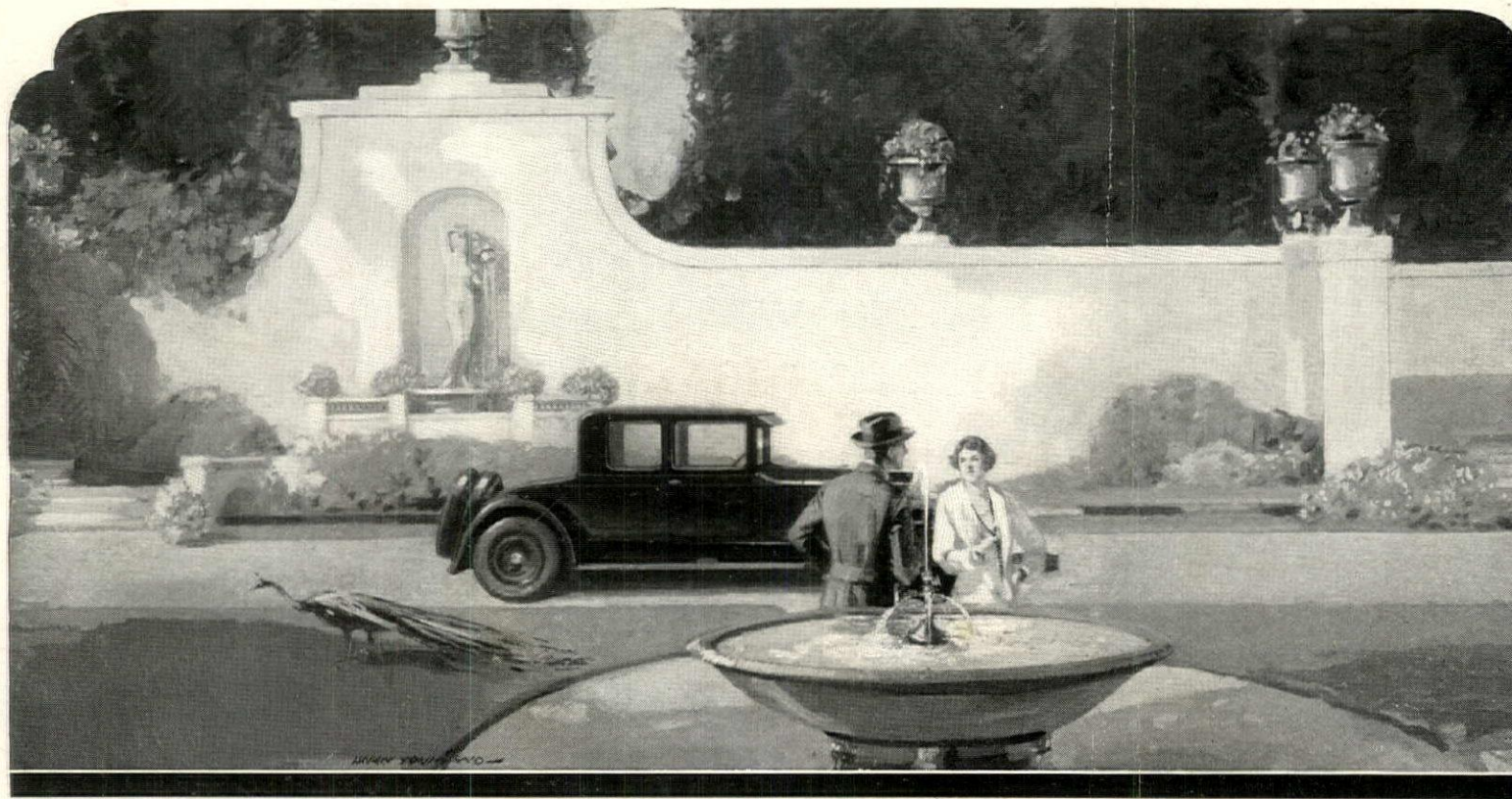
Can be folded up and stored in small space between wash-days, leaving yard free. This year-round helper pays for itself in a short time. Our folder "G" gives complete information. Write for it today.



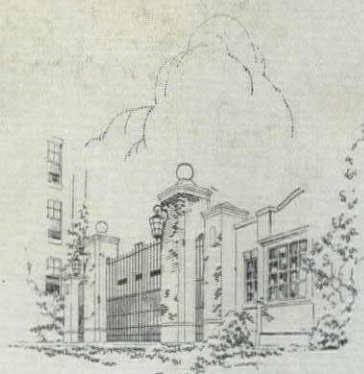
HILL CLOTHES DRYER CO.
 52 Central St., Worcester, Mass.



FISHER BODIES



RECENT developments in the body-building industry have only emphasized and reinforced the leadership of Fisher. The superiorities in design, durability and appointment which are attested by the emblem — Body by Fisher — are finding in 1926 a buyer-acceptance and preference far beyond any heretofore registered in Fisher history



Factory Gates, Kohler

The Kohler factory attains unique quality in Kohler plumbing fixtures and private electric plants because Kohler Village, with its beautiful homes and gardens, inspires unique quality

THERE comes, in the course of domestic events, a time for every family to declare its independence of the tyranny of *not enough bathrooms*. . . . Strike boldly—victory must follow! Let your plumber find the little space needed for a perfect modern bathroom. Make a small investment—trifling compared with the comfort you will win. And remember that with Kohler Plumbing Fixtures—with the name “Kohler” fused in their immaculately white enamel—you will have the best, at no higher cost. Write for Booklet E.

KOHLER CO., *Founded 1873*, KOHLER, WIS.,
Shipping Point, Sheboygan, Wis. · Branches in Principal Cities

KOHLER OF KOHLER

Plumbing Fixtures

ATWATER KENT RADIO



The Receiving Set illustrated is the Atwater Kent Model 30.
The Radio Speaker is Model H.

Simple, swift, sure—with ONE DIAL

SCEPTICS said a reliable, honest-to-goodness ONE DIAL receiving set could not be made. *But here it is.*

You can hardly believe radio operation could be made so simple, so swift, so *sure*, until you try this Atwater Kent ONE DIAL receiving set.

When you try it—at any Atwater Kent dealer's—you will find that

- you hear every station within range, without hunting
- you get the station you want as fast as you can turn the fingers of one hand
- the ease, speed and certainty of one dial operation offer Radio's greatest thrill.

You will also find that Atwater Kent engineering has again improved tone, range, and ability to shut out undesired stations.

And that the beautiful compact cabinet is just the size to fit into any home without raising a problem.

In short, you will find that this ONE DIAL receiver, matched with an Atwater Kent Radio Speaker, is what you wanted Radio to be.

Write for illustrated booklet of Atwater Kent Radio
ATWATER KENT MANUFACTURING COMPANY
A. Atwater Kent, President
4743 WISSAHICKON AVENUE PHILADELPHIA, PENNSYLVANIA

EVERY SUNDAY EVENING
The Atwater Kent Radio Artists bring you their summer program at 9:15 Eastern Daylight Time, 8:15 Central Time, through

- WEAF . . . New York
- WEEI . . . Boston
- WSAI . . . Cincinnati
- WCAP . . . Washington
- WCCO . . . Minneapolis
- St. Paul
- WGN . . . Chicago
- WGR . . . Buffalo
- WWJ . . . Detroit

Model 30 with battery cable, Radio Speaker Model H

