The admiration for the extraordinary beauty and grace of the good Maxwell has deepened, everywhere, into sincere respect.

This respect is based on practical experience with the sterling virtues which the good Maxwell is displaying in every-day use.

Every community now knows—through the medium of the tens of thousands of owners of the new series—that the good Maxwell is all that its great beauty promises.

Not only in the thorough quality of its body-work and its fittings; but in the endurance, economy and comfort, the robust reliability and fine performance, which are unusual in the average car of its price.

Cord tires, non-slip front and rear, disc steel wheels, demountable at rim and at hub; drum type head and parking lamps; windshield cleaner; rear-view mirror; dome and instrument board lights; Alemite lubrication; motor-driven electric horn; unusually long springs; deep, wide, roomy seats; broadcloth upholstery; clutch and brake action, steering and gear shifting, remarkably easy.

MAXWELL MOTOR CORPORATION, DETROIT, MICHIGAN
MAXWELL MOTOR CO., OF CANADA, LTD., WINDSOR, ONT.
October, 1922

CIRCULATING

Residence—Mr. Herbert Henrico, 2216 E. 77th Terrace, Kansas City, Mo. A home reflecting original architecture as well as character and charm. Bishopric Base ward on all exterior walls.

The Apartment Bungalow

The Bungalow idea, as is well known, originated in India. Here in the United States its use is steadily growing in popularity owing to its convenience; in most cases it is simply a well-appointed apartment contained in a house by itself, and this feature endears it to the woman who likes an apartment but wants a private house.

Many of the Bungalows that are being erected today have behind them the best architectural thought, which when combined with Stucco offers the Most Pleasing Variety of Design and Color.

Successful Men Were First Home Owners

JAMES J. HILL once remarked that "no man can ever hope to be a success unless he learns to save."

The process of acquiring a home teaches the first element of success—thrift. The lessons of self-denial, patience, and perseverance that are acquired in making a home of your own develops real men—successful men in every sense of the word.

A home is the very best investment you can make, and it will yield the biggest returns on your money.

Home is an asset upon which you can raise money in times of financial stress. It is a big step toward future happiness and success.

Your home will be ever so much more an asset if built of BISHOPRIC, the ideal Interior and Exterior Wall Construction, so let us tell you all about it, let us send you "Bishopric for all Time and Clime", an interesting booklet, illustrated with photographs of beautiful houses built with Bishopric stucco, plaster and sheathing units. This booklet will be mailed you upon request.

THE BISHOPRIC MANUFACTURING CO.
610 Esté Avenue Cincinnati, Ohio

New York City Office: 2848 Grand Central Terminal
Factories: Cincinnati, Ohio and Ottawa, Canada
A tire that is big, strong and resilient to the most casual observer is the tire that will give long mileage without interrupted service.

Even known tires differ in appearance as they do in actual results. The Fisk Cord Tire even on a salesroom floor gives plain evidence of its bigness, strength, resiliency and safety.

When you are buying a tire ask to see a Fisk.

There's a Fisk Tire of extra value in every size for car, truck or speed wagon.
THE BIG-SIX SEDAN

The handsome body of the Studebaker Big-Six Sedan has a charm for those who have a love for motor car beauty and smartness.

Its high quality of materials and perfection of workmanship appeal to all who demand inherent fineness.

And its great resources of quiet, smooth-flowing power have a genuine thrill for those with whom a superior kind of performance is paramount.

No matter what you pay for a car, you won’t find greater satisfaction than you can get in the Big-Six Sedan.

And you enjoy this satisfaction without excessive cost. In fact, at its new low price of $2,475, the Big-Six Sedan represents an important saving over the cost of cars that do not even approach it in intrinsic value.

Any Studebaker dealer will be glad to show you the Big-Six Sedan and will arrange to give you a demonstration.

There is a delightful harmony of color in the deep cushioned upholstery and soft carpeting. Four doors opening wide; double ventilating windshield of the three-piece type; ventilator in cowl; plate glass windows raised or lowered automatically; distinctively designed headlights, attractive coach lamps at sides, courtesy light on the driver’s side and opalescent dome light as well as corner reading lights—these are striking features of the Big-Six Sedan. With its two folding tonneau seats in use it accommodates seven passengers comfortably by reason of its 126-inch wheel base.

MODELS AND PRICES—f. o. b. factories

<table>
<thead>
<tr>
<th>LIGHT-SIX</th>
<th>SPECIAL-SIX</th>
<th>BIG-SIX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Touring 5-Pass., 112” W. B., 40 H. P.</td>
<td>Touring 5-Pass., 119” W. B., 50 H. P.</td>
<td>Touring 7-Pass., 126” W. B., 60 H. P.</td>
</tr>
<tr>
<td>$775</td>
<td>$1,275</td>
<td>$1,650</td>
</tr>
<tr>
<td>Roadster (3-Pass.)</td>
<td>Roadster (2-Pass.)</td>
<td>Speedster (4-Pass.)</td>
</tr>
<tr>
<td>$775</td>
<td>$1,275</td>
<td>1,785</td>
</tr>
<tr>
<td>Coupe-Roadster (2-Pass.)</td>
<td>Coupe (4-Pass.)</td>
<td>Coupe (4-Pass.)</td>
</tr>
<tr>
<td>$1,225</td>
<td>1,875</td>
<td>2,275</td>
</tr>
<tr>
<td>Sedan</td>
<td>Sedan</td>
<td>Sedan</td>
</tr>
<tr>
<td>$1,550</td>
<td>$2,050</td>
<td>$2,475</td>
</tr>
</tbody>
</table>

Cord Tires Standard Equipment

THE STUDEBAKER CORPORATION OF AMERICA
Detroit, Michigan South Bend, Indiana Walkerville, Canada

THIS IS A STUDEBAKER YEAR
THE PIANO AS AN OBJECT OF ART
A New and Original Conception in the Home Decorative Scheme—By the House of Sohmer

The encasement of Grand Pianos as superb specimens of the furniture maker's art, is an entirely new thought, by the House of Sohmer.

These cases are a skillful adaptation of the motif and spirit of the furniture produced by the makers of other days, in Queen Anne, Florentine and Early English models, and are authentic in outline and faithful to the best traditions.

Through the development of these period designs, the piano takes its rightful place as an appropriate adjunct to the modern home, harmonizing in design and finish with the prevailing decorative plan.

For more than fifty years, the Sohmer Piano has been recognized for its superb tonal qualities. It now has the added distinction of being the only piano encased in Period Designs expressive of the highest furniture ideals.

Moderate in Price and Your Present Piano Accepted
As Part Payment, Write for Illustrated Brochure.

SOHMER & CO., 31 WEST 57TH STREET, NEW YORK
Established 1872
WHEN you enter a room, the first thing that attracts your attention is the woodwork — the interior trim. If the room is finished in Mahogany, you know that you are in a home, not a house, and that the builder or owner, took pride in its appearance. Its value increases in your estimation.

The adaptability of Mahogany is evidenced by the charm it imparts to any room — whether it is a stately library with paneled walls and elaborate cornice, or a dining room in a bungalow with only a baseboard and picture moulding.

But the cost of Mahogany trim? Is very little, if any, more than any other cabinet wood, and it adds so much to the value of a house that its use can be considered as a sales asset.

It is a mistaken idea that Mahogany is either difficult to obtain or that its cost is high. 50,000,000 board feet were imported into the United States last year. Write to the Mahogany Association, Inc., for information. You will be surprised to learn that beautiful, everlasting Mahogany can be used for door and window trim, baluster rails, stair spindles and treads, plate rails, baseboards and picture mouldings of your home, at a very moderate cost, and that it finishes just as easily and with more beauty than other cabinet woods.

A room trimmed with Mahogany forms a wonderful setting for your Mahogany furniture. Its rich undertones bespeak hospitality, distinctiveness, comfort and the charm and good taste which cluster around the artistic home.

Write for our Period Furniture Booklets, "Chippendale and Mahogany," "Mahogany in Colonial Days" and "Sheraton." You will find them interesting.

MAHOGANY ASSOCIATION, Inc.
1133 Broadway (St. James Building) New York City

after all — there's nothing like MAHOGANY
MISS CAROLINE DUEIR
Uses Quaker Filet Grandee In
Her New York Home

MISS DUEIR's artistic appreciation and fine feeling for values are her natural heritage as the descendant of an old and distinguished family. For her home she has carefully selected furnishing which contribute to its atmosphere of charming individuality.

At her windows she has hung curtains of Quaker Filet Grandee, which echo the restful character of the room.

Booklets That Will Interest You
Booklets "Concerning Window Draperies" and "Twelve New Ideas for Decoration" will be sent free if you mention the name of the best retailer handling window draperies in your city or shopping center. Otherwise, enclose 10 cents in stamps.

Quaker Lace Company
Wholesale Salesrooms: 890 Broadway, N.Y.
"Ship Ulysses of Salem entering Marseilles March 23, 1864. Undoubtedly original pieces from which certain of our Danish designs of 18th Century furniture have been reproduced, were brought to our shores in this and others of the early sailing vessels."

Danersk Early American Furniture

P E O P L E will travel farther to buy the right furniture for their homes than for any other product. This is as it should be, for while expenditure for clothes and pleasures may aggregate more in the long run, yet furniture should be a permanent expression of good taste and a lasting contribution to our comfort and happiness.

To understand good furniture it is really necessary to see it, and for that reason we have opened sales rooms in Chicago and Los Angeles in addition to our New York display. For example, no illustration could convey an idea of the soft, mellow tones of old maple on the Early American Pendleton group here illustrated. It contains in reality a small collection of veritable treasures, compris-

ERSKINE-DANFORTH CORPORATION
2 West 47th Street, New York

315 North Michigan Ave., Chicago 643 South Olive St., Los Angeles
A NEW AND BEAUTIFUL PAPER that offers the dignity and simplicity of white paper with the interest and novelty of a soft, delicate, two-tone gray. Made up in many smart shapes, plain and deckle edge, enhanced with blue or silver.

EATON, CRANE & PIKE COMPANY
NEW YORK - PITTSFIELD, MASS.
MME. STURKOW-RYDER
the noted pianiste, playing in conjunction with the Apollo, occasioned the following newspaper comment after one of her recent recitals:

"The audience was spellbound when, with the use of both ears and eyes, they were at times utterly unable to convince themselves whether the music they heard was from the Apollo Grand being played by Mme. Sturkow-Ryder or from the reproducing Apollo standing alone at one side. Only by watching her hands at times when they were entirely lifted from the piano were they able to tell. That human Ingenuity and skill could produce so wonderful an instrument that it would actually reproduce the playing of such an artist as Mme. Sturkow-Ryder with every degree of her beautiful expression, was the wonder of every person present."

Homes Where Great Pianists Play

The superb art of the Apollo today adds to the best homes the final touch of distinction. Through this remarkable instrument, the world's great pianists become the intimate companions of the household: Gabrilowitsch, Hoffman, Bauer, and many others. The Apollo reproduces, at your pleasure, the very soul of their playing: their touch, their tone, their own interpretation. They play in your home exactly as they play in concert. Nothing is lacking save the physical presence of these great artists.

The Apollo Piano Company, De Kalb, Ill.

We shall gladly send you the APOLLO booklets on request and advise you where you may most conveniently hear the APOLLO.
A WELL decorated house is not solely a matter of dollars and cents, but also one of materials and sense—in other words, of utilizing the adaptability of beautiful materials.

Good taste demands harmony of line and design; it requires liveliness in the color scheme; it seeks to create interiors that typify the people who live in them. As each room in the house serves a different purpose, so each should be decorated with its purpose in mind.

It is in the consciousness of this fact that we remind you that Sanitas Modern Wall Covering comes in "styles for every room in the house." There are glazed tile patterns, sleek and glossy, for kitchen and bathroom; rich, dull-finished floral and decorative patterns, and the reproductions of tapestry, leather, grass-cloth and fabrics, for all the other rooms. Then there are the beautiful dull-finished plain tints, holding their freshness and charm for years, and so ideally adapted to frescoing, stenciling, or stippling. Sanitas is made on cloth, machine-painted with durable oil colors. It hangs just like wall paper, and does not crack, peel or blister. The most delicate colorings do not become dim through fading. Sanitas relieves all fear of dirt or dust on the walls, because a damp cloth wipes it clean. See the new styles of Sanitas at your decorators.

Write Us for Samples

THE STANDARD TEXTILE PRODUCTS CO.
320 BROADWAY, NEW YORK
Dept. 21
The original linen print, "Le Triomphe de Bonaparte" was designed and executed in the early 19th Century at Jouy-en-Josas. It is now preserved in the Musée Carnavalet in Paris.

A few years ago the original design was skillfully re-engraved in Alsace. A thrilling story could be told of the almost insurmountable difficulties overcome in securing these modern engravings. The Alsatian artists who made them were so skillful in reproducing the beauty and charm for which "Le Triomphe de Bonaparte" is justly famous, that today it is possible to obtain prints which do honor to the original.

Quaint and full of historic interest "Le Triomphe de Bonaparte" is remarkable as an expression of the patriotic fervor of its period. To see it in all its brilliant coloring is to visualize its possibilities in homes Early American or Colonial in their inspiration as well as in those which reflect the Empire period. It has been the privilege of F. Schumacher & Co. to obtain the exclusive rights in this country to "Le Triomphe de Bonaparte." It may be seen and purchased through your own decorator or upholsterer.

For years we have been searching the museums of the world for inspiration for our designs. Today our looms are weaving skillful adaptations of motifs from rare old fabrics of authentic origin.

F. Schumacher & Co., Importers, Manufacturers, and Distributors to the trade only of Decorative Fabrics, 60 West 40th Street, New York. Offices in Chicago, Boston, Philadelphia.
It Also Solves the Guest Problem

The Modern Davenport Bed Provides Comfortable Sleeping Accommodations for One or Two Persons

Serves by Day and by Night

TONIGHT, to thousands of homes, will come unexpected guests. And in many instances limited room will make difficult the problem of providing suitable sleeping accommodations. Is your home equipped to meet such emergencies?

If you have a modern Davenport Bed the arrival of overnight guests brings no worry or embarrassment. No matter how small your apartment or house may be, there is a full-size, restful bed with buoyant springs and soft mattress ready for instant use. One easy motion changes the handsome davenport into a luxurious, inviting bed. And in the morning, the room where your guests have slept— and rested—is quickly tidied. Mattress and bedding are completely concealed when the Davenport Bed is returned to its daytime duty as an unusually beautiful and attractive piece of furniture; the temporary bedroom is again an attractively furnished living room, sun parlor, or library. The modern Davenport Bed gives no hint by day of its nighttime usefulness.

In this way the Davenport Bed solves, easily and satisfactorily, the problem of the overnight guest.

But that is not all, for in appearance the remarkable piece of furniture meets the highest standards of home furnishing. There are eighty-three manufacturers building modern Davenport Beds in a complete variety of designs— Renaissance, Queen Anne, William and Mary and other authentic fashions—upholstered in tapestries, velours or leather. You can have a Davenport Bed to harmonize with your other furniture. It can be had with chairs and rockers to match.

See for yourself how beauty and doubled utility—twenty-four hour service—are combined in the modern Davenport Bed. Go to any good furniture store, or any department store selling good furniture, and learn how the Davenport Bed will add to the comfort and appearance of your home.

Send for our handsome brochure showing great variety of Davenport Beds in a wide choice of styles, woods and covering materials.

Davenport Bed Makers of America

Standard Oil Building, Chicago
THE ESTEY RESIDENCE PIPE ORGAN

While the Estey has been and is being incorporated with distinguished success in homes already built, it offers great possibilities for new houses that are now being planned. Architects are designing music rooms with organ screen and console in harmony that make a dignified and appropriate setting for the Estey Organ. But a room devoted to music is not necessary. The living-room or hall can be used with equally good effect, both musically and architecturally. All our experience is at the service of any architect planning such a feature. The Estey Organ is so flexible that the pipes can be placed anywhere, at any distance from the console.

ESTEY ORGAN COMPANY, Brattleboro, Vermont
Save Your Coal Pile
Real Fireplace Comfort With Radiant Heat

Every charm and practical benefit your fireplace has ever held for you, will be retained in full measure, after you have substituted Radiantfire for your present equipment. But all the old faults will be missing.

For Radiantfire burns gas—natural or manufactured—and thereby eliminates the long list of obstacles which make open fires of wood or coal so unwelcome to the conscientious housewife.

Grateful warmth, only more of it; the same purifying ventilation your old fire gave; the same reverie-inviting play of heat and glow—all these Radiantfire preserves for you.

By its saving of fuel and trouble, and because its Radiant Rays are nine times more efficient than ordinary methods of heat projection, your Radiantfire installation will pay for itself before Spring, leaving you a lifetime of true fireplace enjoyment.

Just ask your Gas Company or dealer to show you the wide variety of Radiantfire models, and test for yourself the amazing comfort of this great development in open-fire heat.

Dealers—There Will Be at Least One Radiantfire in Every Well Appointed Home Before Many Years Have Passed. It's Your Fault If You Do Not Get Your Share of This Sensational Sales Opportunity. Write Today!

GENERAL GAS LIGHT COMPANY
New York, 44 W. Broadway
Kalamazoo, Mich.
San Francisco, 768 Mission St.
PITTSBURGH
BUFFALO
CINCINNATI
ATLANTIC CITY

The HUMPHREY RADIANTFIRE
It's Not How Much You Spend—But How Wisely
That Works a Living-Room Transformation
The Subtle Art of Odd Pieces in Supplying Otherwise Uninteresting Rooms with Charm and Distinction

By MATLACK PRICE
(Noted authority on home decoration)

NY women still believe that a room, to possess charm and distinction, must necessarily be expensively furnished. The modern decorator will tell you that it is a matter of good taste, not merely of money. That fact is illustrated by the following:

Among the thousands of rooms that I have examined, I have never found one that was not improved by the addition of a single odd piece. A simple example is the living-room illustrated in my book, How I Furnish Living Rooms and Halls. The addition of a small table and chairs, a well-framed print on the wall, and a small hearth rug, completely transformed the room. This simple addition has been remarked on by every visitor who has seen the room.

Karpfen Furniture
For more than 40 years, Karpfen has specialized in hall and living-room furniture. Karpfen Furniture combines the artistry of the middle ages with the marvels of modern craftsmanship. It offers pieces so beautiful in design and finish, so luxuriously handsome, that any one may well take pride in their ownership. Begin with a few Karpfen pieces. Add more later. Your home will grow more beautiful year by year.

FREE—Mr. Price's Book
"How to Make a Little Money Go Far in Transforming a Living Room or Hall"

Simply mail the coupon below. It will bring you, postpaid, without any cost to you, this remarkable book by Matlack Price, beautifully illustrated. It shows how this famous decorator inexpensively adds charm, distinction, richness to the living room or hall. Matlack Price is one of the great authorities on decoration of the home, the author of many text writings on the subject. We consider this the most valuable book of its kind ever written. It brings to the person of moderate means the services of one of the most highly paid decorators in the country, giving free the benefit of his suggestions. Send for this book now.

S. KARPEN & BROTHERS
Also manufacturers of Karpfen Handsome Fiber Rush and Reed Furniture and Office and Windsor Chairs

This bronze identification plate is on every piece of Karpfen Furniture. Look for it.

FREE—Mr. Price's Book
"How to Make a Little Money Go Far in Transforming a Living Room or Hall"

Simply mail the coupon below. It will bring you, postpaid, without any cost to you, this remarkable book by Matlack Price, beautifully illustrated. It shows how this famous decorator inexpensively adds charm, distinction, richness to the living room or hall. Matlack Price is one of the great authorities on decoration of the home, the author of many text writings on the subject. We consider this the most valuable book of its kind ever written. It brings to the person of moderate means the services of one of the most highly paid decorators in the country, giving free the benefit of his suggestions. Send for this book now.

S. KARPEN & BROTHERS
Also manufacturers of Karpfen Handsome Fiber Rush and Reed Furniture and Office and Windsor Chairs

This bronze identification plate is on every piece of Karpfen Furniture. Look for it.

FREE—Mr. Price's Book
"How to Make a Little Money Go Far in Transforming a Living Room or Hall"

Simply mail the coupon below. It will bring you, postpaid, without any cost to you, this remarkable book by Matlack Price, beautifully illustrated. It shows how this famous decorator inexpensively adds charm, distinction, richness to the living room or hall. Matlack Price is one of the great authorities on decoration of the home, the author of many text writings on the subject. We consider this the most valuable book of its kind ever written. It brings to the person of moderate means the services of one of the most highly paid decorators in the country, giving free the benefit of his suggestions. Send for this book now.

S. KARPEN & BROTHERS
Also manufacturers of Karpfen Handsome Fiber Rush and Reed Furniture and Office and Windsor Chairs

This bronze identification plate is on every piece of Karpfen Furniture. Look for it.

FREE—Mr. Price's Book
"How to Make a Little Money Go Far in Transforming a Living Room or Hall"

Simply mail the coupon below. It will bring you, postpaid, without any cost to you, this remarkable book by Matlack Price, beautifully illustrated. It shows how this famous decorator inexpensively adds charm, distinction, richness to the living room or hall. Matlack Price is one of the great authorities on decoration of the home, the author of many text writings on the subject. We consider this the most valuable book of its kind ever written. It brings to the person of moderate means the services of one of the most highly paid decorators in the country, giving free the benefit of his suggestions. Send for this book now.

S. KARPEN & BROTHERS
Also manufacturers of Karpfen Handsome Fiber Rush and Reed Furniture and Office and Windsor Chairs

This bronze identification plate is on every piece of Karpfen Furniture. Look for it.
The House that is Always New

COPPER and Brass provide permanent protection against deterioration and ugliness where these defects are always most noticeable. The Everlasting Metals blend with best architectural practice, and make a house everlastingly attractive.

You never tire of the house that is always new. It ripens in your affection as the years go by.

And, besides, Copper and Brass products pay for themselves by the repairs they save.

Copper and Brass are cheaper because you pay for them only ONCE

If You Are Going to Build

May we send you a copy of a book that is different?
The book contains, among other useful material, numerous drawings in which the different parts of a house are detailed and named, enabling you to employ exact building terms when discussing plans with your architect.

A copy of the booklet, which is entitled "How to Build a Better Home," will be furnished on request to the Copper and Brass Research Association, 25 Broadway, New York.
HE remarkable vogue for printed silks extends through the entire feminine wardrobe from day frocks to négligées . . . yet perhaps the most charming use of these colourful patterns is achieved in the beautiful decorative effects seen in many homes. And nowadays, with Cheney Printed Silks, a room may be “done over” frequently at less expense than one would imagine.

Florentine, Sweetbriar, Shikii, Geisha, Mysore, and Corean Silks are presented in a wide variety of lovely designs. They suggest dainty cushions, lampshades, draperies, table runners, and tea-gowns—inspiring original, decorative ideas with the assurance of perfect good taste. Ask to see Cheney Printed Silks in dress goods and decorating departments.

CHENEY BROTHERS
4th Avenue at 18th Street, New York

CHENEY SILKS
Fittingly Used
in the Finest of Homes

For the finest home or the modest cottage, Upson Board builds walls and ceilings of enduring charm.

WHY bother with plaster-in-any-form when you know that eventually you must either replace it or try to repair it?

Why not use dependable Upson Board in the first place and save all the irritating muss and dirt and delay of plaster repairs? For despite the trouble and expense, it is almost impossible to patch plaster satisfactorily.

It truly seems that the vogue of brittle plaster is waning! And now comes Upson Board—a wall material that cannot crack or fall—stiff—strong—enduring. It sets a new style and standard of beauty and permanence for walls and ceilings in nearly every kind of building—new or old.

Upson Board is simply refined lumber built up into big, flawless panels that your carpenter can nail tight to the studs or joists of new construction—or over old, shabby plaster.

It is a proven success, as is evidenced by a record of less than one complaint to every 4,000,000 feet sold and used.

Unlike plaster-filled boards which must be put up with ugly, large-headed nails, Upson Board can be applied without any disfiguring nail marks on the surface. The Upson Self-Clinching Fastener—a patented, exclusive Upson creation—holds the panel securely from the back, giving a smooth, unbroken surface.

But do not confuse Upson Board, "the dependable board with the famous blue center" with ordinary boards. It is different. Not only is it stiffer, harder and stronger, but the new Super-Surface makes it far and away the most beautiful board. Its processed surface saves several dollars per room in painting cost over many boards.

If you contemplate building—or even if you have but a single ceiling that needs repairs—let us send you our handsome portfolio of Upsonized interiors, finished samples of Upson Board—and other interesting information.

THE UPSON COMPANY, 1019 Upson Point, Lockport, New York
For the
PERFECT BATHROOM

Your bathroom will be incomplete without Fairfacts Built-in China Accessories. Nothing combines convenience and luxury to quite the same degree or will give you greater satisfaction. Be sure to suggest that they be provided unless your architect has already specified them.

Fairfacts China Fixtures are cemented right in the walls at the time the tile is laid. The first cost is the last. They become a part of the house not an adjunct to it.

Fairfacts Fixtures are made of china, a wonderfully attractive material, that is fortunately ideal for bathroom uses. They do not crack or check and do not stain or discolor. They are easily cleaned with a damp cloth, and are absolutely sanitary. They cover every need of the modern bath, and include Soap Dishes, Towel Racks, Paper Holders, Tooth Brush and Tumbler Holders, Shelves—even Electric Radiators.

It will be a pleasure to send you our booklet "The Perfect Bathroom."

THE FAIRFACTS COMPANY, INC., Manufacturers
234 West 14th Street, New York City

Fairfacts Fixtures
BUILT IN YOUR BATHROOM WALLS
DEPENDABILITY

In perfect harmony with its surroundings, with an air of permanence and artistic value that appeals to the eye, this delightful home is a worthy example of Atlas Portland Cement construction. The infinite variety of light and shadow, the surface texture of the building, is shown in the pictured stucco panel. It indicates only one of the many simple treatments whereby Atlas-White Portland Cement stucco can be used to render exteriors distinctive and effective in any setting.

THE ATLAS PORTLAND CEMENT COMPANY

New York Chicago Birmingham Boston Philadelphia St. Louis Des Moines Dayton

Look for That Name

It is significant that most people, when they think of locks, almost instinctively think of Yale.

There is only one reason; and that is that the very name, Yale, carries with it a supreme sense of assured protection and security. The name Yale has been honorably associated with locks and keys for more than 80 years.

It is your only guarantee that you are really getting a Yale Lock—Yale made—a lock that is flawless in construction, built to endure; built to carry the prestige of Yale tradition.

You see only the outside of any lock—bear that in mind. The importance of the lock is wholly inside the case. There you will find, in a Yale Lock, the unequalled example of mechanical integrity and sheer perfection of design and construction that alone makes Yale security and Yale endurance possible—but you need not see the inside; the name, on the lock and on the key is sufficient.

And Yale Hardware designs are correct. They are artistic, of pleasing appearance and in good taste. Yale escutcheon plates, door knobs and handles are made to blend unobtrusively with every doorway treatment.

The next time you buy a lock for any purpose be sure that it is marked Yale. For sale by hardware dealers everywhere.

The Yale & Towne Mfg. Co.

Stamford, Conn., U. S. A.  Canadian Works at St. Catharines, Ont.

YALE MADE IS YALE MARKED

Padlocks, Night Latches, Dead Locks, Builders' Locks and Trim, Cabinet Locks, Trunk Locks, Automobile Locks, Bank Locks, Prison Locks, Door Closers, Electric Industrial Trucks, Chain Blocks, Electric Hoists, Trolleys
Every Kirsch Rod Offers Endless Opportunities For Attractive Window Draping

To help you visualize the possibilities we picture these eight windows—all draped on the same Kirsch Rod—shown below.

The ease with which any draping effect may be attained, and the magical transformations effected by charming window treatments, open new fields for woman's ingenuity. It is her best opportunity for self expression—the happy way to satisfy her craving for "change." In planning window drapes, thousands of women find inspiration and practical aid in the Kirsch Rod and Window Draping Book, FREE on request.

The Kirsch patented bracket is simple, strong, and thoroughly practical — rods go on and can be taken off with ease and safety — yet can't come down accidentally.

SOLD BY BETTER DEALERS EVERYWHERE

KIRSCH MFG. COMPANY
244 Prospect Avenue, Sturges, Mich., U. S. A.
Kirsch Mfg. Co. of Canada Ltd.
485 Tecumseh St., Woodstock, Ont.

FREE BOOK of
Up-to-Date Ideas On Window Draping
ILLUSTRATED with attractive window draperies for every room. Contains valuable suggestions as to materials, colors, rods, etc.

Gladly sent free on request.
A MIRROR OF PLEASANT LIVING

IT is as natural for Mother to place her shimmering, white bathroom next in importance to her living room as for Father to place it next in importance to his cellar and the new furnace.

The bathroom of a home is the silent, intimate mirror of that home’s family life—its ideals and self-respect.

The pride, the pleasure, which comes in showing a guest—whether friend of long ago, or stranger—the built-in “Viceroy” tub and shower, row of crispy, folded linen, pedestal lavatory and the mirrored cabinet.

It is as much as to say, “This is our own, our true idea of pleasant living—enjoy it with us.”

If yours is a home with but one bathroom instead of one for each bed-chamber—

And if this bathroom is semi-modern; that is, with old-time tub, marble-top wash basin, and whistling plumbing—

Now is the time to enjoy the happiness and convenient comfort of a modern bathroom—

For the cost is less than you realize—

And the space needed, as little as five by six feet, is practically taking an ordinary sized closet and building it over, at a small expense. That is all there is to it.

There is a Kohler plumber a short ways from you; in fact, at the other end of the telephone. He will be glad to study out an estimate of the small cost required to install a Kohler bathroom in your home.

Why not talk with him today? You will find him a splendid source of information on all matters which have to do with sanitation in the home. Possibly he has some suggestions which may bring an improvement in the kitchen.

KOHLER OF KOHLER

Kohler Co., Founded 1873, Kohler, Wisconsin. Shipping Point, Sheboygan, Wisconsin

BRANCHES IN PRINCIPAL CITIES

MANUFACTURERS OF ENAMELED PLUMBING WARE AND KOHLER AUTOMATIC POWER AND LIGHT 110 VOLT D. C.
WHEN a barn and a bungalow become apotheosized into a Colonial home, there has been an imaginative mind at work, and practical knowledge to turn its visions into concrete form—or pinewood frame. Minds like this and such knowledge have been engaged to make the

November
(House Planning)

HOUSE & GARDEN

"The Evolution of the House Plan" will be considered in four styles—Georgian and Dutch Colonial, Spanish and English cottage. There will be suggestions for bungalows, light on the garage problem, and thoughts on designing the garden to fit the site.

A paper on shutters leads to another on the inside construction of windows. Stains and enamels are explained for the benefit of laymen. We plan some kitchens and discuss weights and measures for them, as well as drying devices for the laundry next door.

For a more fanciful seasoning to this practical fare there is ornamental ironwork for grilles and doorways—some English ideas on red in decoration—Mexican majolica—and the Decorator's Diary.

And finally, don't overlook our advance pages of Christmas gifts for your friends' houses—and your own!

Reserve it at your newsdealer's — now
The Greatest Pleasure Fleet Ever Organized

S.S. "RESOLUTE"  
United American Lines

S.S. "VOLENDAM"  
Holland-American Line

S.S. "RELIANCE"  
United American Lines

S.S. "ROTTERDAM"  
Holland-American Line

Representing a total of approximately 80,000 tons gross register

This is truly the greatest pleasure fleet of palatial steamships ever organized. Raymond-Whitcomb are confident no other equally satisfactory fleet could be organized for such cruises. Every one of these excellent ships has been selected on its own merits as preeminently suitable for the part it is to play in the Raymond-Whitcomb 1923 program. The same expert knowledge born of long experience, which prompted the selection of this phenomenal pleasure fleet has guided the arrangement and planning of the several itineraries. Discriminating travelers—those who seek "The Best in Travel"—will find their travel ideas becoming realities on any one of these great travel opportunities.

The palatial S. S. "Resolute," the first of this great pleasure fleet to sail, leaves New York on January 9, 1923.

Her course is over an incomparable route on the most comprehensive schedule ever offered for a Round-the-World Cruise.

She will visit the West Indies, Panama, Hawaiian Islands, Japan, China, Java, Malay Peninsula, Burma, India, Egypt, Italy and France. An exceedingly generous schedule has been arranged permitting many essential trips which it is impossible to take in connection with any other cruise.

However, such a brief allusion cannot give anywhere near a comprehensive idea of the itinerary which has been arranged, and the shore excursions and the possibilities for further travel in South America, which will be presented in our Round-the-World Cruise Booklet.

We will gladly send you any one of these Booklets, or the complete set, upon request, without obligating you in any way.

RAYMOND & WHITCOMB COMPANY

22 Beacon Street, Boston

NEW YORK  PHILADELPHIA  CHICAGO  SAN FRANCISCO  LOS ANGELES  PARIS  LONDON
THE NAST INTERNATIONAL TRAVEL BUREAU

NEW YORK

The NASSAU
LONG BEACH
LONG ISLAND
A DELIGHTFUL SPOT FOR WEEK-END SPORT
Open All Year

HOTEL GRAMATAN
BRONXVILLE, N. Y.
All city comforts in the shade of the hills and
within 20 miles of New York City.
Ashes and marbles are our specialties.
HENRl PAUCHEY & SONS, Inc.

HOTEL SCHUYLER
50 West 68th Street, New York City
A refined residential hotel where the com­
fort of our guests is of utmost importance.
Good bathtub.
Conveniently located near the best shops and theatres.
Reservations recommended.

GEORGE T. STOCKHAM
Formerly of Hotel Wolcott
100-113 Hotel St. James
Times Sq. W. 45th St., New York City,
Midway between Times Square and Broadway.
A hotel of rare dignity, having the atmosphere
and appointments of a well-equipped home. Much
favored by women traveling without escort. 3 eligible
women to be 3 theatres and all hall-steps.
Rates and service on apartment. W. Shawkin, mait.

HOTEL BRENNAN HALL
Broadway 58th to 68th Sts., New York City
Subway station at door.
Between Broadway Drive and Central Park.
Largest and most attractive midtown hotel.
For tourist or business trips.
DURING SUMMER MONTHS
$10 a week and up.
At very attractive rates.

Hotel Hargrave
West 72d St. to 71st St., New York.
300 rooms, each with bath. Absolutely
fireproof. One block to 72d St. en­
trance of Central Park. Comfort and
recreation combined with moderate
rates. Send for Illustrated booklet.

Forest Hills Inn

ATLANTIC CITY

THE SHELBOURNE
Directly on the Beach
New Addition to the Beach
Additions to the Beach
Accommoda­
tions for 500.

THE LEE HOUSE
Pleasant and L. Street, N. W.
WASHINGTON, D. C.
A cordial welcome awaits you at this interesting, new hotel—
just four blocks north of the White House
Daily, weekly, monthly, season rates
Write for Folder No. G-1

THE TRAYMORE ATLANTIC CITY

CLARK’S 3rd CRUISE, JAN. 23
ROUND THE WORLD
By the specially chartered S. S. "Empress of France" 18,481 gross
4 Months. $1,000 and up
Including Hotels, Drives, Guides, Fees
Clark originated Round the World Tours, and is the only
Tourist Agent who has ever made a Cruise Round the World on a chartered steamer.
A floating palace for the whole
trip. Route: New York, Ceylon, Honolulu, 14 days in Japan, Singapore, 16 days in India;
Naples, Havre, Southampton (stop over) Quebec, and Ky.
London and New York.

FRANK C. CLARK
401 Times Building, New York

All America Goes to Sea

This is a year of cruises. Cruises of every description and duration, from the
two-day cruises to Bermuda to the magnificent four-month voyages de lux around the world.
Big ships sail tomorrow, next week, next month, next year, for every point on the compass....
Interested?
Then let us suggest a cruise that will fit your specifications. Write us
full details—the number in your party, the amount
you want to spend, the time limit and any other
information possible.
There is no charge for this service.

The Nast International Travel Bureau
25 W. 44th St., New York City
See this mirage which will soon vanish forever

VISIT romantic, colorful Morocco, where the habits and customs of its peoples—unchanged through centuries—will soon vanish like a mirage and leave only a Europeanized Orientalism.

Journey through lands of mystery where hardy barbarians have battled since the dawn of history. Look on the ruins of proud Carthage and of Roman cities. Tread the narrow, shadowed streets of Moslem towns but yesterday closed to infidel feet. Linger in flower-scented gardens of viziers and sultans where the nightingale floods the luminous air with matchless music.

Cross the rugged, snow-capped Atlas Mountains. Visit oases in the trackless sand-ocean of the Sahara. Loiter through the fertile lands and enchanting cities of this "garden of Allah" which few travelers know.

Via the French Line from Bordeaux or Marseilles and thence by luxurious automobiles

These North African Tours of three and four weeks are made in automobiles accommodating parties of four to twelve people and as luxuriously comfortable as Pullman cars; or tourists may take their own cars. Every modern comfort is assured at the "Hôtels Transatlantique", which are under the direct control of the French Line at all principal towns and points of interest. Rates include all transportation and hotel expenses from the time you board the steamer at Marseilles or Bordeaux till you return to France. These tours may also be arranged from New York to New York.

Delightful features of these tours are the leisurely journeying, the small and select nature of the parties and the fact that you can arrange the time table to suit your convenience.

Write for interesting descriptive literature and detailed information

Write for Booklet Your Government wishes the name of every prospective traveler. If you are considering an ocean voyage anywhere and the information blank must. You will be under no obligation.

Only 11 days to Rio on Palatial American Ships

If you are going to the World's Fair—learn about the new Government ships that take you there amidst beauty and luxury unsurpassed on the South American run!

The tea room on the S.S. American Legion, pictured above, illustrates the elegance of the four sister ships which have brought South America so near to North America. The state rooms are unusually spacious; all on the outside, most have private baths. These American-built "safety ships" are uniquely satisfying to Americans.

New Low Rate

If you are thinking of the trip, send the information blank below now! Find out about the new low rates.

And these ships make Rio de Janeiro in 11 days—the fastest time! The service is that of the Munson Steamship Lines, famous after fifty years of successful experience. Write for details today.

INFORMATION BLANK

To U. S. Shipping Board

Information Desk Washington, D.C.

Please send me without obligation the U. S. Government Booklet giving travel facts. I am considering a trip to South America ( ), Europe ( ), Orient ( ). I would travel 1st class ( ) 2nd class ( ), 3rd class ( ). I go date will be about .

My Name .

Business or Profession .

My Street No. or R. F. D .

Town .

State .

For information regarding reservations address

Munson Steamship Lines

67 Wall Street

New York City

Managing Operator for

U. S. Shipping Board
NEW YORK CITY & VICINITY

SCHOOL COUNSEL

SELECTING a school for your daughter is by no means easy. A
thousand questions arise. Will she be happy? Will she make the
highest possible gain in knowledge? Will she be with people of refine-
ment? Will she have the comfort... she is accustomed to have at home?
Will she develop in her new environment into the charming, intelligent,
gracious woman you want her to be? These, and many other questions
flash into the mind of the mother whose daughter is about to finish her
education away from home.

The Nast School Service has intimate personal knowledge of practically
every good school here and abroad. It can advise you from the point of
view of a friend, and out of the knowledge of an expert. If among the
schools whose advertising appears in these pages you do not find precisely
what you want—or if you want to learn more about any one of them—
why not write to the Nast School Service?

We will be happy to help you. Give us as many details as possible—
preferred location, approximate tuition, previous education, the object
of the child’s education. We will respond with information about two
or three schools that fit your needs. Address:

NAST SCHOOL SERVICE
25 West 44th Street
New York City

Oaksmere

MRS. MERRILL'S SCHOOL FOR GIRLS

Fall Term Begins
October 6th
Under the personal supervision of Mrs. Merrill
An estate of 52 acres at Oriente Point on the Sound. Seven build-
ing, athletic oval, etc.

For Catalogues, address Mrs. Merrill
MRS. MERRILL’S SCHOOL FOR GIRLS
Oriente Point, Box G, Mt. Morris, N. Y.
NEW ENGLAND

NEW ENGLAND

OWARD SEMINARY FOR GIRLS

WASHINGTON, Conn.

Rock Gate

Country Home and School for Young Children

Summer and winter sessions

CHARLOTTE O'GIER CLARK

NEW SCHOOL FOR GIRLS

Mount Ida School

NEW YORK

NED WAYBURN

Producer of "ZIEGFELD FOLLIES"

Boston School of Interior Decoration

354 Newbury St., Boston

For Portrait, Landscape, Poster, Costume, Designing, and Interior Decorating

35 West 57th Street, New York City

SPECIAL SCHOOLS

SPECIAL SCHOOLS

EVERY CHILD HAS SPECIAL NEEDS

care, companionship or training. Among these
schools you will probably find one with just the
qualities for which you are looking. If you do not
remember they cannot tell their whole story in
a brief announcement. Write to them for
further details, or consult

THE NAST SCHOOL SERVICE

23 WEST 44TH STREET

NEW YORK

New York School of Fine and Applied Art

Frank Alton Parnell, Pres.

Proved Practical Professional Courses in Interior Decoration, Costume, Stage and Poster Design, "Hambridge Design, etc.,"

Register now, Citizens

Interior Address: 2209 Broadway, New York City

Boston School of Interior Decoration

Correspondence Courses

Course A—Proficiency Training Course

Course B—Diploma Course—How to Plan Your Home and Homemaking

Address P.O. Box 143, Dedham (Canton St.) Mass.

American Academy of Dramatic Arts

Franklin H. Sargent, President

The School of Dramatic and Musical Training in America. Consulted by all the leading theaters and conservatories. For information apply to

RECRUITER, 545 Empire State Building

New York, New York

M. O. KUHLIN’s

SECRETARIAL SCHOOL

Twenty-third Year

A school for professional training. High standard of instruction, individual attention, correspondence courses. For information, address

Secretary, Central St., New York, N. Y.

New York School of Secretaries

Canadian Pacific Building

Madison Avenue & 44th Street

New York, N. Y.

Write for Prospectus C. Vanderbilt 4039

The Bancroft School

The Home School for Subnormal Children. One of the oldest and most successful in the world. Instruction in reading, writing, arithmetic, music, French, E. A. Farrington, Headmistress

Exceptional Children

Individual training will develop the child who does not progress satisfactorily. Miss Wool's School, Box 144, Longmeadow, Mass., 21 miles from Philadel- phia. Mrs. Wool, Principal

The Sargent School

for Physical Education

Established 1881. Booklet on request

D. A. SARGENT, Principal

Cambridge, Mass.

ULVER MILITARY SCHOOL

for Boys

For further details, or consult

1372 East 68th Street, New York City

EVEREVE TUTORING SCHOOL

For Boys

need individual instruction. Athletics, in-

1326 Ridge Ave., Scranton, Pa.

TEXTHILL SCHOOL

25 West 44th Street

New York City

THE NAST SCHOOL SERVICE

23 WEST 44TH STREET

NEW YORK

New York School of Fine and Applied Art

Frank Alton Parnell, Pres.

Proved Practical Professional Courses in Interior Decoration, Costume, Stage and Poster Design, "Hambridge Design, etc.,"

Register now, Citizens

Interior Address: 2209 Broadway, New York City

Boston School of Interior Decoration

Correspondence Courses

Course A—Proficiency Training Course

Course B—Diploma Course—How to Plan Your Home and Homemaking

Address P.O. Box 143, Dedham (Canton St.) Mass.

American Academy of Dramatic Arts

Franklin H. Sargent, President

The School of Dramatic and Musical Training in America. Consulted by all the leading theaters and conservatories. For information apply to

RECRUITER, 545 Empire State Building

New York, New York

M. O. KUHLIN’s

SECRETARIAL SCHOOL

Twenty-third Year

A school for professional training. High standard of instruction, individual attention, correspondence courses. For information, address

Secretary, Central St., New York, N. Y.

New York School of Secretaries

Canadian Pacific Building

Madison Avenue & 44th Street

New York, N. Y.

Write for Prospectus C. Vanderbilt 4039

The Bancroft School

The Home School for Subnormal Children. One of the oldest and most successful in the world. Instruction in reading, writing, arithmetic, music, French, E. A. Farrington, Headmistress

Exceptional Children

Individual training will develop the child who does not progress satisfactorily. Miss Wool's School, Box 144, Longmeadow, Mass., 21 miles from Philadel- phia. Mrs. Wool, Principal

The Sargent School

for Physical Education

Established 1881. Booklet on request

D. A. SARGENT, Principal

Cambridge, Mass.

ULVER MILITARY SCHOOL

for Boys

For further details, or consult

1372 East 68th Street, New York City

EVEREVE TUTORING SCHOOL

For Boys

need individual instruction. Athletics, in-

1326 Ridge Ave., Scranton, Pa.

TEXTHILL SCHOOL

25 West 44th Street

New York City

THE NAST SCHOOL SERVICE

23 WEST 44TH STREET

NEW YORK

New York School of Fine and Applied Art

Frank Alton Parnell, Pres.

Proved Practical Professional Courses in Interior Decoration, Costume, Stage and Poster Design, "Hambridge Design, etc.,"

Register now, Citizens

Interior Address: 2209 Broadway, New York City

Boston School of Interior Decoration

Correspondence Courses

Course A—Proficiency Training Course

Course B—Diploma Course—How to Plan Your Home and Homemaking

Address P.O. Box 143, Dedham (Canton St.) Mass.

American Academy of Dramatic Arts

Franklin H. Sargent, President

The School of Dramatic and Musical Training in America. Consulted by all the leading theaters and conservatories. For information apply to

RECRUITER, 545 Empire State Building

New York, New York

M. O. KUHLIN’s

SECRETARIAL SCHOOL

Twenty-third Year

A school for professional training. High standard of instruction, individual attention, correspondence courses. For information, address

Secretary, Central St., New York, N. Y.

New York School of Secretaries

Canadian Pacific Building

Madison Avenue & 44th Street

New York, N. Y.

Write for Prospectus C. Vanderbilt 4039

The Bancroft School

The Home School for Subnormal Children. One of the oldest and most successful in the world. Instruction in reading, writing, arithmetic, music, French, E. A. Farrington, Headmistress

Exceptional Children

Individual training will develop the child who does not progress satisfactorily. Miss Wool's School, Box 144, Longmeadow, Mass., 21 miles from Philadel- phia. Mrs. Wool, Principal

The Sargent School

for Physical Education

Established 1881. Booklet on request

D. A. SARGENT, Principal

Cambridge, Mass.

ULVER MILITARY SCHOOL

for Boys

For further details, or consult

1372 East 68th Street, New York City

EVEREVE TUTORING SCHOOL

For Boys

need individual instruction. Athletics, in-

1326 Ridge Ave., Scranton, Pa.

TEXTHILL SCHOOL

25 West 44th Street

New York City

THE NAST SCHOOL SERVICE

23 WEST 44TH STREET

NEW YORK

New York School of Fine and Applied Art

Frank Alton Parnell, Pres.

Proved Practical Professional Courses in Interior Decoration, Costume, Stage and Poster Design, "Hambridge Design, etc.,"

Register now, Citizens

Interior Address: 2209 Broadway, New York City

Boston School of Interior Decoration

Correspondence Courses

Course A—Proficiency Training Course

Course B—Diploma Course—How to Plan Your Home and Homemaking

Address P.O. Box 143, Dedham (Canton St.) Mass.

American Academy of Dramatic Arts

Franklin H. Sargent, President

The School of Dramatic and Musical Training in America. Consulted by all the leading theaters and conservatories. For information apply to

RECRUITER, 545 Empire State Building

New York, New York

M. O. KUHLIN’s

SECRETARIAL SCHOOL

Twenty-third Year

A school for professional training. High standard of instruction, individual attention, correspondence courses. For information, address

Secretary, Central St., New York, N. Y.

New York School of Secretaries

Canadian Pacific Building

Madison Avenue & 44th Street

New York, N. Y.

Write for Prospectus C. Vanderbilt 4039

The Bancroft School

The Home School for Subnormal Children. One of the oldest and most successful in the world. Instruction in reading, writing, arithmetic, music, French, E. A. Farrington, Headmistress

Exceptional Children

Individual training will develop the child who does not progress satisfactorily. Miss Wool's School, Box 144, Longmeadow, Mass., 21 miles from Philadel- phia. Mrs. Wool, Principal

The Sargent School

for Physical Education

Established 1881. Booklet on request

D. A. SARGENT, Principal

Cambridge, Mass.

LOCUST VALLEY—Charming Old Remodeled Farmhouse—8 acres. Near Piping Rock Club and beach. 6 master, 3 servant bedrooms, 3 baths, garage with quarters, water view. Gardens, fruit trees, etc. Price very reasonable.

SYOSSET—Centre of Hunting Country, near Meadow Brook Kennels—9 acres, modern Colonial house. 6 master, 3 servant bedrooms, 4 baths. Large modern stable, 6 stalls for horses, cow barn, chicken houses, dog kennel, housekeeping quarters, garage. Owner going abroad in October. Must sell immediately—or will rent.

GLEN COVE—Stucco and Hollow Tile, near station, stores and club. Fine all year home—1 acre—6 master, 2 servant bedrooms, 4 baths. Hot water heat, gas, garage. 3 cars, flower and vegetable gardens. Bargain.

SYOSSET—Centre of Hunting Country, near Meadow Brook Kennels—9 acres, modern Colonial house. 6 master, 3 servant bedrooms. 4 baths. Large modern stable, 6 stalls for horses, cow barn, chicken houses, dog kennel, housekeeping quarters, garage. Owner going abroad in October. Must sell immediately—or will rent.

GLEN COVE—Stucco and Hollow Tile, near station, stores and club. Fine all year home—1 acre—6 master, 2 servant bedrooms, 4 baths. Hot water heat, gas, garage. 3 cars, flower and vegetable gardens. Bargain.

ROCHELLE PARK
NEW JERSEY

FOR SALE

A Miniature Estate
Not a "House and Lot"

Twenty minutes from Herald Square, N. Y. C. at Forest Hills Gardens, Long Island. Land on crest of hill overlooking entire community; irregular shaped 106' x 116' x 110' x 100', beautifully wooded with Oak, Birch, Sycamore, Maple and Dogwood trees and great variety of Evergreens, bordered by Rhododendron, Mountain Laurel and Barberry. Hardy Flower Garden 40' x 60'.

House is of Timber frame, solid walls, tiled roof. 3 Rooms, 3 Baths, Spacious Porch, open second story porch, and open front terrace. Newly furnished completely and artistically, and not overdone, all in perfect condition and in harmony with surroundings.

Sold by appointment only. No Agents.

WILLIAM D. MERSHON, 36 Wendover Road Phone: Boulevard 6833
Forest Hills Gardens, L. I. N. Y.

COOKE
GREENWICH and Thereabouts

Country Estates on the Shore and Inland
Acreage and Farms
Furnished Houses for the Season—1922
Branch
Pickwick Corner

FOR SALE

Shippan Point
Stamford, Ct

A PLEASING home of frame construction situated on a corner plot, size 120 x 300, with fine view of Sound.

House contains nine rooms and two baths, Parquet floor, Stuart Hot, Breakfast Room, enclosed Veranda, with French Windows and Copper Screen, also 12 x 60. Apples, Orchard and Garage for four cars. Private Bathing Beach. Price $25,000.

Apply immediately.

JESSE T. MEEKER
1170 Broadway, N. Y. C.
Phone: Madison Sq. 2070
BEAUTIFUL ESTATE
at Huntington, Long Island—FOR SALE

A most astonishing opportunity to buy this stately brick and limestone residence with corrugated tile roof, occupying SUPERB 3 acre corner in very select residential section of Summit, N. J.

Exceptionally handsome, substantially constructed and spacedly arranged throughout. Hot water heat, many open fires, 8 large baths, pantries, completely equipped laundry. Stable-garage for eight cars, six horses, steam heat, water, electricity. Ample space for large apartment in loft. SUMMIT'S handsomest corner offered at just half its pre-war cost.

This Substantial Colonial Home Commanding View to

New York City

With Beautiful 1 1/2 Acre Plat in SUPERB PROSPECT HILL SECTION of Summit, N. J.

Contains 15 rooms, 4 baths, steam heat, open fires, gas, electricity and all comforts.

2 car Hollow Tile garage. Wonderful choice of Shrubs and fine shade. ASKING $30,000. WANT OFFER to close estate.

CONSULT EUGENE JOBS—H. F. BECK COMPANY

Realtors, Opposite Station, Summit, N. J.
OORANG
AIREDALES
The 20th Century
All-Round Dogs

Choice Puppy Stock for Sale
Twelve Famous Oranges at Stall

Also
Oorang Dog Remedies
Oorang Dog Biscuits
Oorang Dog Supplies

Write for Catalog
Oorang Kennels
World's Largest Airedale Breeders
Dept. C
LA RUE, OHIO

Q-W AIREDALE

POLICE and SAMOYED DOGS
Puppies and Grown stock of the front
blood lines for sale at reasonable prices.

Dogs NOT BOARDED
DONERNA KENNELS
Phone Center 104
Dunmore, New Jersey

Scotch Terrier
pups of quality
now on hand.
Prices reason- able.

Write for
Particulars.

LOGANBRAE
KENNELS
RUTLAND, VT.

For Sale
OCKER SPANIELS
Pups and mature dogs at all times.
G.B. Dimon, Nomid Kennels, Reg.
Chester Hill, Conn.

Free Dog Book
by noted specialists. Tells how to
FEED AND TRAIN
your dog
KEEP HIM HEALTHY AND
CURE DOG DISEASES.
How to put dog in condition, kill
flea, cure scratching, ringworm,
tumor. 25 free copies.

Q-W DOG REMEDIES
and 150 illustrations of dog bugs, training collar,
harvest, surviving packs, dog bin, etc.

Q-W LABORATORIES
Dept. 3
Bound Brook, New Jersey

International Champion
GERI VON OBERKLMANN, P. H.

This great dog, which has defeated the best that Europe has to offer, including the 1919, 1920 and 1921 German Grand Champions, has been shown eighteen times in America and has won every time. First Dams and Winners. He is offered at stud, after Tuesday, July 27th, by his owners, Hallock Kennels and Redex-Belcarza Kennels at a fee of

Puppies by Gerri and other famous imported sire usually available.
Address all correspondence to
REXEND-BELCARZA KENNELS
Telephone Murray Hill 8353
17 East 50th Street
New York City

AT WOODSIDE, LONG ISLAND
in 30 min. from Penn. Sta., N.Y. P. R. to 21st St. Conducted exclusively by trained Men, 20 years. Popular

MRS. W. GATS
The House, Woodside, Long Island (near Woodside Station)
Phone 291, Valley Stream

RUSSIAN
WOLF HOUND
PUPPIES
bred from the very best hunting strains. Puppies ready for shipment. Prices reasonable.

Arkanas Tally Kennels
B. C. Bak & Son
Caton, Kan.

PEKINGESE
LARGEST KENNEL IN AMERICA
Most Beautiful and Best Equipped

All ages and colors

Chiefly "Shovel Muzzles" and Puppies

CHAMPION BRED

HOME AS LOW AS $25

Satisfaction guaranteed
Send for photographs and description.

MRS. H. A. BAXTER
GREAT NECK, L. I., Phone Great Neck, 418
489 FIFTH AVENUE, New York Telephone Vanderbilt 1238

WIRE-HAIRED FOX TERRIERS

INDIAN TRAIL STOCK FARM
Jefferson, New York

INDIAN TRAIL STOCK FARM
Jefferson, New York

This careful buyer never pays for a dog until he has seen it, he will, if you can, find farm raised puppies for disposal.

All dogs shipped on trial, purchaser must judge the quality, satisfaction guaranteed or money refunded. 90 days, highly illustrated, instructive and interesting catalog for all breeds.

Phone 412M Westfield

ENGLISH BULL DOGS

For 10 years I have been breeding, not just for sale, but to get the Best dogs.

884 NORTH STREET

MRS. W. E. & A. C. BAKER
TANGLEWOLD

DULUTH, Minn.

FERN LEA KENNELS

B.B.M. 1003

John DeHaan

SALT LAKE CITY

AIREDALES
Champion Stock
Polished Puppies and Young Dogs

We Ship on Approval

BRAVE ST. KENNELS
232 Clark St.
Westfield, N. J.

Phone 4713 Westfield

The Blue Grass Farm Kennels, of Berry, Ky.

Offer for sale Sirens, Potters, Fox and Chic Herd. Well and fast handled. Quincy, Humor, Varnish and Ralph Hus ays. Book and Lion Hus ays, also Scotch Terriers. All dogs shipped on trial, purchaser alone to judge the quality, satisfaction guaranteed or money refunded. 90 days, highly illustrated, instructive and interesting catalog for all breeds.

Feast your Eyes

Richmond, Va.

BORZOIS
(Russian Wolfhounds)

The dog of kings and emperors.
The aristocrat of the canine family.
The most beautiful of all breeds.

Puppies for sale.

Very reasonable. Extremely
beautiful. Come from one of the
most celebrated kennels in the
world.

AMERICAN KENNELS

B. DeSAYO, College President

B. DeSAYO, College President

We ship on Approval

The Kennels. Woodsidc, Long Island

Inspections invited.

A. B. DeHaan

Leeds, Sioux City

Iowa

THE DOG MART

AMERICAN KENNELS

Birchwood Kennels

Birchwood Kennels

3300 Ninth St.

Richmond, Va.

For 10 years I have been breeding, not just for sale, but to get the Best dogs.

SALT LAKE CITY

AIREDALES
Champion Stock
Polished Puppies and Young Dogs

We Ship on Approval

BRAVE ST. KENNELS
232 Clark St.
Westfield, N. J.

Phone 4713 Westfield

The Blue Grass Farm Kennels, of Berry, Ky.

Offer for sale Sirens, Potters, Fox and Chic Herd. Well and fast handled. Quincy, Humor, Varnish and Ralph Hus ays. Book and Lion Hus ays, also Scotch Terriers. All dogs shipped on trial, purchaser alone to judge the quality, satisfaction guaranteed or money refunded. 90 days, highly illustrated, instructive and interesting catalog for all breeds.

Feast your Eyes

Richmond, Va.
YOUR LUCK BEGINS
when you are the proud possessor of a real dog.

We'll help you in your search if you will just write to the

DOG MART
House & Garden, 19 West 44th Street

BOOK ON DOG DISEASES
And How to Feed
Mailed free to any address by
H. CLAY GLOVER CO., Inc.
129 West 24th Street, New York

SICK DOGS
BOOK on the treatment and the care of Dogs (Especially Pets) mailed to
Address: Humphrey's Veterinary Medicine, 1556 William St., New York

"Buffalo" Portable FENCING SYSTEM
"BUFFALO" PORTABLE FENCING SYSTEM is in successful use on some of
the largest and finest country estates in America as enclosures for small fowl or
animals.

This "Buffalo" System permits a frequent, simple, quick, inexpensive rotation
or expansion of fencings. It is most in appearance and easily shifted. Its use
prevents yards from becoming barren and unsightly.

NEW PRICES Effective April 1st

<table>
<thead>
<tr>
<th>Style</th>
<th>Long 2 &amp; 1/2 High</th>
<th>Long 2 &amp; 1/2 High</th>
<th>Long 2 &amp; 1/2 High</th>
<th>Long 2 &amp; 1/2 High</th>
</tr>
</thead>
<tbody>
<tr>
<td>2'</td>
<td>$1.00</td>
<td>$1.00</td>
<td>$1.00</td>
<td>$1.00</td>
</tr>
<tr>
<td>2'</td>
<td>$1.50</td>
<td>$1.50</td>
<td>$1.50</td>
<td>$1.50</td>
</tr>
<tr>
<td>3'</td>
<td>$2.00</td>
<td>$2.00</td>
<td>$2.00</td>
<td>$2.00</td>
</tr>
</tbody>
</table>

Send for booklet No. 75-B, which shows designs, sizes and prices. Mail order
with 50c postage. Write for estimate.

BUFFALO WIRE WORKS CO., Inc.
475 Terrace
Buffalo, N. Y.

SQUAB BOOK FREE

Squabs are sending at highest prices ever known. Greatest market for 20 years. Must hurry
selling them. Raised in one month. Well packed and sealed. Established 21 years. For
prices and full particulars see our illustrated free book. Write today.

PLYMOUTH ROCK QUADRATO

New Markets for 20 to 250 chickens with No. 3 Poultry Houses for 60 to 100

COMPLETE IN EVERY DETAIL. A Hodgson Poultry House can be erected
and put in use with perfect ease—and quickly. No better houses are made for
raising healthy, active chickens. There is
a Hodgson Poultry House for every
purpose.

HODGSON
Portable E. F. Hodgson Co., Room 326, 71-73 Federal St.
HOUSES Boston, Mass. 6 E. 39th St., New York City

INFORMATION BLANK

To U. S. Shipping Board
Information Section Washington, D. C.

Please send without obligation the U. S. Government Booklet giving travel facts and full information regarding
U. S. Government ships. I am considering a trip to
Europe ______ The Orient ______ South America ______

If I go later I will send

My Name

My Street No. or R. R. D. ______

Send Today

Write Today

Send the information blank today for your Government's authoritative travel booklet and full information about the U. S. Government ships. You will be under no obligation.

United States Lines
Moore and McCormack, Inc.
Roosevelt Steamship Co., Inc.

45 Broadway
New York City

Managing Operators for

U. S. SHIPPING BOARD
Information Section U. S. 1447
Washington, D. C.
You Know You Want Something

But you haven't been able to locate it yet. Don't give up.

Aren't the nicest, most individual things often hidden away in tiny shops with unobtrusive windows? Well then—the brief announcement will often carry a wealth of buying suggestions that you might not find elsewhere.

Read the Shoppers' & Buyers' Guide. It will repay you. And it's all classified, ready to help your search.

Beauty Culture (Con't)

MADAME BERTRAND'S popularity nowadays boils down to one thing: no electricity or carbon. Free donation when orders are received. Give your mission in advance. No deposit required.

MISS BRINKLEY, 507 Fifth Ave., New York City.

Candies

Hand Dipped CANDLES, undress, classic & elegant, 12 cented for 450 candles in a box. 50 cents per box. W. V. Falder, Columbus, Ohio.

China

ROYAL DRESDEN
9 East 43rd Street

Children's Things

THOS. & ATWOOD
22 East 54th St., N. Y.

Christmas Cards


Shop from Your Easy Chair

They are just as cheap as ever.

Hand-Painted and Embroidered Cards

Excellent quality, unusual and attractive. Sequin on appropriate designs. Special selection at home, Leda L. Reeder, 412 W. 9th Ave., Columbus, O.

Corsets and Brassieres

FENIMORE'S DISK PRODUCED "No Shape" Every mail order catalog in line now.

Damasques on Clothing Made Invisible

MOB-NOLES. Pants, Furs on garments made invisible by re-seating. Shines on clothing permanently removed. Guaranttee Damage. $10-

Dress Forms

PNEUFORM—The Pneumatic Dress Form. Gives exact figure. Fitted Linings. HyperIGHL, 19 West 44th Street, N. Y.

Employment Agency

MISS BRINKLEY, 507 Fifth Ave., New York City.

We have houses, homes and pat in order for occupancy.

The office supplies competent household servants.

Entertainment

PASTIME—Unique and entertaining novelty. Free from cold and moist. Heat whatever the weather in the shops which have proved their success.

Ashes, perfumery and Patent Leather.
Memorials

How Do You Like These Homes?

These handsome homes are two of many recently designed by Henry T. Child, the plans, descriptions and estimates of cost for which, are contained in his two books on home building. The upper one is James River Colonial, and the lower one, 14th Century English. Both are adapted to American building and living conditions. Mr. Child’s books are the result of years of combined practice of himself and his father for an exclusive Metropolitan clientele. Both books abound in practical information on determining the correct amount to spend for erection in relation to the land value; the selection of the site, etc.

COLONIAL HOUSES (112 x 19") contain four pages, descriptions, and estimates of 24 two-step, 41 colonial dwellings ranging from $7,498 to $198,688 in cost. Delivered for $5.00.

STUCCO HOUSES (11 x 20") contain 34 stucco suburban stucco, stucco, stone and stucco-stone dwellings ranging from $15,498 to $158,688 in cost. Delivered for $5.00.

Creation costs in these books are revised to this month! Send for descriptive sheet and sample pages.

Henry T. Child, Architect
Suite 1212, 23 Madison Ave., at 40th St., New York
Planning, Supervision, Alterations — Fireproof Dwellings a Specialty

Diet and Health

With Key to the Calories
By Lulu Hunt Peters, A. B., M. D.
Are you too fat, and do you want to reduce? Are you too thin, and do you want to gain? Then read "Diet and Health," a scientific book that will make you laugh. Amusingly illustrated. With twenty-one suggestive menus.

Greatest seller in the non-fiction field: 150th thousand.

"A breezy but practical message to the countless persons who want either to reduce or increase their weight." —The American Magazine

"If you are really interested in contracting or expanding, this little book is full of good-humored but practical advice. You cannot fail to find the right royal road to reduction, and there are also many helpful suggestions for those who are thin." —Pictorial Review

AT ALL BOOKSTORES—$1.00 NET
Publisher—REILLY & LEE—Chicago

HAVE BIRDS THIS WINTER

Put up our winter feeding devices near your house, $1.00, $7.00, etc. Resident birds will stay with you. Write for free circular.

200 W. Third Avenue, Waynesburg, Penna.

Pergolas and Arbors

This advertisement shows only a few of suggestions from our catalogue containing several hundred distinctive garden decorations.

When writing for copy, enclose 26c and ask for catalogue "P-SL".

Garden Houses
Lattice for Trellises
Garden Furniture
Plant-Tubs & Fritaries
Sun-Blocks and Gazing Globes
Hartmann Sanders Co.
Mail Office and Parity
2155-87 Elston Ave., Chicago, Ill.
600 6th Ave., New York City

PLANS FOR HOMES

Stillwell California Style Homes are suitable for any climate. They are inexpensive and easy to build and easy to sell.

Write Today for

Stillwell Plan Books
containing pictures, floor plans and estimates of cost of building. They will help you visualize the home of your dreams and make that dream a success.

"Representative Cal. Homes" 50 Houses, 7 to 10 Rooms—$1
"The New Colonials" 60 Houses, 6 to 10 Rooms—$1
"West Coast Bungalows" 50 Houses, 6 & 7 Rooms—$1
"Little Bungalow" 75 Houses, 3-4-5 Rooms—$1

Special Offer:
Send $2.50 for any three of these books and get Garage Folder FREE
Books and Blueprints sold with Money-Back Guarantee
E. W. Stillwell & Co.
(National Plan Service)
729 Calif. Bldg., Los Angeles

Monograms and Woven Names (Cont.)

INDIVIDUAL WOVEN NAME TAPES. Best way to make your personal impression upon visitors, guests, employees, etc. One gross (144) 25c. U. S. Women’s Laces, Co. 2303 N. Y.

Monograms and Woven Names (Cont.)

Permanent Hair Wave

Nestle’s

NESTLE’S: Originators of Laurent Waves, World Patents Experts. 12 and 14 East 40th St., N. Y., Phone Vanderbilt 239-2371

CALL AT SCHAEFFER’S if you want expert personal attention for a permanent wave. Nestle’s Top Model Specialist on 56th Avenue. Phone: Rose 7713

Stiwell Plan Books

Specialists in the new "Rhein" Permanent Wave Transfiguration.

54-47 West Fifty-eighth St., N. Y. C.

Advertisers in the

Shoppers’ and Buyers’ Guide are all carefully selected. It is our policy to patronize them.

Storing Commissions

Mrs. Hazel M. Childs Shop in San Francisco, California, finest silks, satin, brocades, linens, antimacassars, table linens, table cloths, 2212 Mission St., San Francisco, Calif.

Social Etiquette

CHARM, POISE & PERSONALITY—Essentials of feminine attraction. Correct and correctable errors of social appearance, by Ruth Milne, Author of "Mrs. Anthony’s House in London," $1.50, Marriage Troublemaker, N. Y. C.

Miss Woodward: Shopper’s exclusive hotel. Auditors to ladies staying New York—Music, Lectures, Bridge, Shopping. 221 East 26th Street. Women’s World, 244 Madison Avenue, N. Y. C.

Unusual Gifts


Have You an Invalid?

Send for descriptive leaflet and sample page.

Huge Assortment of Unusual Gifts

MEGILL’S PORTO RICAN GIFT SHOP. 1150 Fifth Avenue, N. Y. Gifts of Porto Rican origin, masses of novels, chapbooks, music, maps, and novelties. Write for catalogues.

Ladies’ Tailor

Alexander Martin, 7 W. 44th St., N. Y., suits, men’s and women’s, only material or samples. Specialist remakes suits, dresses, etc. to look like fine waxes. Bryant 4572

Coral red paper plume vase 9 inches high on black stand, 75.00 the pair. May be purchased through House & Garden Service, $5.00. Ball. 7051-8051. Reed & Barton.

TOPICS AND RESPONSIBLE PERSONS with photographs of gems can be so perfectly and so attractively colorized through the use of a photographic leaflet and sample page.

How to Make a Home

The New Colonals

Shoemaker's & Buyers' Guide. Are all carefully selected. It is our policy to patronize them.

Have a Home Made

"Representative Cal. Homes" 50 Houses, 7 to 10 Rooms—$1
"The New Colonials" 60 Houses, 6 to 10 Rooms—$1
"West Coast Bungalows" 50 Houses, 6 & 7 Rooms—$1
"Little Bungalow" 75 Houses, 3-4-5 Rooms—$1

Special Offer:
Send $2.50 for any three of these books and get Garage Folder FREE
Books and Blueprints sold with Money-Back Guarantee
E. W. Stillwell & Co.
(National Plan Service)
729 Calif. Bldg., Los Angeles
Permanent Homes, Always Beautiful

THE beauty of your Face Brick home will be a source of never-ending satisfaction to you. And when your children pass it on to your grandchildren its original beauty will only have been mellowed with the richness of age. A Face Brick house is a family legacy, becoming richer in traditions in each succeeding generation.

Then, too, your Face Brick house is a sound investment. It depreciates almost imperceptibly, the walls require no repairs and are fire-safe, painting is required only around doors and windows, fuel costs and insurance rates are reduced to a minimum. From every point of view Face Brick gives you the greatest value for your building dollars.

These matters are fully discussed in "The Story of Brick," an attractive booklet with beautiful illustrations of modern homes and packed with information of value to every prospective home-builder. Sent free on request.

"Face Brick Bungalow and Small House Plans" are issued in four booklets, showing 3 to 4-room houses, 5-room houses, 6-room houses and 7 to 8-room houses, in all ninety-six, each reversible with a different exterior design. These designs are unusual and distinctive, combined with convenient interiors and economical construction. The entire set for one dollar. Any one of the booklets, 25 cents, preferably in stamps.

We have the complete working drawings, specifications and masonry quantity estimates at nominal prices. Select from the booklets the designs you like best and order the plans, even if you are not going to build now, for their study will be not only interesting and instructive, but helpful in formulating your future plans for a home.

You may want "The Home of Beauty," fifty designs, mostly two stories, representing a wide variety of architectural styles and floor plans. Sent for 50 cents in stamps. We also distribute complete working drawings, specifications and quantity estimates for these houses at nominal prices.

Address, American Face Brick Association, 1721 Peoples Life Building, Chicago, Illinois.

NOT HOW CHEAP—BUT HOW GOOD
PITCAIRN

Water Spar

If your living room were under water

Varnish

WATERPROOF and SOLEPROOF

Would the floors and furniture lose their luster? Would they turn white? Would their varnish peel or crack?

Not if they were finished with Pitcairn Waterspar. Because this high-grade varnish is waterproof.

Perhaps you have seen the Waterspar test in dealers' stores. Month after month a wood panel finished with Waterspar remains submerged in water. It is positive, visible proof that water will not penetrate or turn this varnish white—or in any way injure the coated surface.

It means that floors, furniture and woodwork finished in Waterspar are immune to household accidents that would ruin ordinary varnishes. That is why it is such positive protection to use Waterspar wherever you need a fine, clear varnish.

In addition to transparent Waterspar, there is also the Waterspar Colored Varnish made in eighteen attractive colors. This varnish resists wear in a way that has excited the admiration of thousands of users. Its color holds. It, too, is waterproof. A good brush and this varnish—even in inexperienced hands—can do much to improve the appearance of any room in the house.

Pitcairn Waterspar Varnishes flow freely and are easily applied with a good brush. They are manufactured by the Pittsburgh Plate Glass Company, maker of many products famous for high quality and perfect service. No matter what you require in the way of glass, paint and varnish products, the Pittsburgh Plate Glass Company manufactures something that will meet your needs exactly. Handled by quality dealers everywhere.
Your personal taste and appreciation of beauty in form and color can be reflected in the appointments of your bathroom, kitchen and laundry as easily as in the furnishings of your living or dining room.

Crane Co. maintains branches and warehouses in eighty-three cities throughout the United States and Canada, where agreeable selections can be made from a wide range of such equipment and accessories. In its three national exhibit rooms at New York, Chicago, Atlantic City, these Crane products have been assembled for your inspection in original settings of charm and distinction.

You are cordially invited to visit the nearest Crane branch or exhibit room and make use of its unusual facilities. Crane service provides everything required for steam, water, refrigeration, vacuum cleaning and sanitation systems on the simplest or the largest scale. Crane beauty in the open is matched by Crane efficiency in all hidden equipment.
Beautiful Draperies Easily Hung with the "HOOKON"

Metal Drapery and Curtain Support

THE decorative effects obtainable with them are unlimited and never before possible with such a simple device at such a low cost. The "HOOKON" is thoroughly simple and practical. You simply put two screws into the front or side of your window frames and hook the "HOOKON" Drapery Support onto them. Your curtains are then attached by means of small "HOOKON" Drapery Pin Hooks. The "HOOKON" Adjustable Extension used in connection with the "HOOKON" Drapery Support permits unlimited length.

The "HOOKON" is on sale in Department Stores and leading Housefurnishing Stores. Ask to see our display—it demonstrates the ease and simplicity of hanging draperies with the use of the "HOOKON" Support. Antiquated and unsightly wooden cornices are eliminated. No hooks to sew. No casings to run up. It is being used extensively by interior decorators who are ever alert to best serve their clients.

If your dealer or decorator cannot supply you with this very latest decorating device we will be glad to fill your order direct. Write for prices and illustrated folder fully describing the "HOOKON"

DONOVAN MANUFACTURING CO.
1830 INGERSOLL ST.
PHILADELPHIA

Note the slotted space for the lace curtain rod and the grooved holes in the brackets. You simply hang the "HOOKON" in place. No hammering or laborious work, yet it will suspend extremely heavy draperies without sagging.

Like the Passing of the Outdoor Pump

JUST as years ago modern plumbing pushed the old outdoor pump into the discard, so today in finer residences the Kernerator has eliminated the garbage can—the eye-sore of many a rear porch and backyard. In both cases convenience, comfort and sanitation have been gained, time and work saved.

The Kernerator consists of a brick incinerator, built into the base of the chimney when the house is erected, and a hopper door located in the flue on the first floor. It disposes of all household refuse—rags, sweepings, wilted flowers, broken crockery, tin cans, garbage—without cost, for no commercial fuel is required. Non-combustibles are dried and sterilized and later dropped into the ashpit.

Investigate the Kernerator before you build. Ask your architect about it and write for an interesting booklet we have just prepared, showing some of the fine homes in which it has been installed.

KERNER INCINERATOR COMPANY
1025 Chestnut Street, Milwaukee, Wis.
See How This Kitchen Is Ventilated?

GReasy fumes, cooking odors, steam, smoke and moisture are instantly removed. There's no settling of grease on the walls, woodwork or furniture. The air is fresh, clean and invigorating—a daily joy that costs very little if you install an

ILGAIR

The Ilgair is a compact, quiet-running 16-inch direct-connected exhaust fan with a fully enclosed self-cooled motor that can be installed in a window sash or wall opening. Costs but a few cents a day to operate—guaranteed as a complete unit. A comfort every family can afford.

See your electrical or hardware dealer for demonstration or write us for illustrated booklet.

Vентиляция

FOR OFFICES
STORES, FACTORIES, PUBLIC BUILDINGS
RESTAURANTS, THEATRES, HOUSES, ETC.

ILG ELECTRIC VENTILATING CO., 2862 NORTH CRAWFORD AVE., CHICAGO

HODGSON Portable HOUSES

Used continuously—as good as new”

MANY people do not realize that every Hodgson House, in addition to the ease with which it can be erected, is entirely durable and permanent. But to every person who owns and lives in one, this fact becomes the most important feature of their purchase.

For example, think of the satisfaction of putting up a hunting lodge, a seashore cottage or a studio in two days and finding it staunch, weather-tight and unmarred after years of use.

You will have a better appreciation of the merits of Hodgson Portable Houses after you have seen our illustrated catalog. We shall be glad to send it on request.

E. F. HODGSON CO.
Room 226, 71-73 Federal Street, Boston, Mass.
6 E. 39th Street, New York City

You need not sacrifice comfort for country life

THE first essential of comfortable living is running water under pressure. Paul Water Systems supply private water service as dependable and satisfactory as city service.

Paul Systems are perfected, automatic, self-contained, durable equipment operating with practically no attention, and adaptable to all requirements of service. There is a Paul System for the tiny summer cottage or the big suburban estate—and every home between.

Paul Systems are perfected, automatic, self-contained, durable equipment operating with practically no attention, and adaptable to all requirements of service.

Send for booklet: “Paul Water Systems” and information on electric and gasoline-driven water systems.
Vogue Makes You a Special Offer

Do you see Vogue every issue—twice a month? Or do you just buy a number now and then—and perhaps miss the issue containing the most important fashion change of the season? It is much more satisfactory to get your Vogue regularly, and note every change in the mode as soon as it is shown, altering your instructions to your dressmaker, the line of your hats, the arrangement of your hair, and all those subtle little points that mark the smartly groomed woman, when they are done at the right time.

For a limited period, to new subscribers only, Vogue offers an introductory subscription of 15 issues for $2.50—15 issues for a trifle over 16 cents apiece—clothes-insurance for all the autumn, winter, spring, and early summer seasons. These are the issues you will receive:

15 issues for $2.50

to new subscribers only

Paris Fashions October 15
Vogue sketches, photographs, describes page after page of the authoritative autumn mode as shown by the best houses.

New York Winter Fashions November 1
Showing the mode in its winter culmination—the smartest models of the year.

Vanity Number November 15
Dainty accessories for personal use and for the household. For expressions of the smart woman.

Christmas Gifts December 1
Vogue's solution of the Christmas problem, full of new ideas and suggestions.

Holiday Number December 15
More gifts and practical ideas for holiday entertaining.

Motor and Shops January 1
New ideas and fashions in motor clothes. Novelities and charming accessories from the shops.

Fashions for North and South January 15
The wardrobe for the northern season and clothes so delightful for the north that you are glad to stay home.

Spring Fabrics and Original Vogue Designs February 1
The very newest fabrics and working models for your spring and summer wardrobe.

Forecast of Spring Fashions February 15
Earliest authentic news of spring styles, fully illustrated by Paris models.

Spring Millinery March 1
The smartest hats from Paris. The loveliest hats from New York. The best and newest hats from everywhere where are in this issue.

Smart Fashions for Limited Incomes March 15
First aid to the fashionable woman of not unlimited means.

Early Paris Openings and Bides April 1
A lovely number planned for every woman who is interested in beautiful clothes for the more formal occasions.

Paris Fashions April 15
By cable and special letters Vogue has received the very latest news from the "Openings." And here are all the spring modes devised by the wits and executed by the fingers of Paris.

New York Fashions May 1
The most characteristic things that New York creates for its exclusive clientele.

Summer Homes and Hostess May 15
How to make your home the most attractive of summer homes. How to make yourself the most cool and unruffled of hostesses.

Sign, tear off and mail the coupon
NOW

Special Introductory Offer Limited to New Subscribers

Vogue, 19 West 44th Street, New York City
Enclosed find $2.50, for which enter my subscription for the next fifteen issues of Vogue. This will include all of the fall, winter and spring fashion numbers. I am a new subscriber. . . . (The regular annual subscription price is $5 for 24 issues.)

Name...........................................................................................................................
Address .........................................................................................................................

Your newsdealer will be glad to accept this subscription.
Save 25% to 40% on Your Coal Costs

Send Coupon—Get a Free Estimate

Chamberlin’s own experts plan, fit and install all Chamberlin weather strips.

It is specialized work. Just any “good mechanic” cannot do it properly. And inexpert work makes a poor installation even with well designed weather-strips.

That is why Chamberlin maintains a nationwide service organization. That is why Chamberlin guarantees its installations for the life of any building. Any need for service, no matter how many years hence, is cheerfully attended.

Chamberlin Metal Weather Strip Company
Detroit, Michigan

You will really be surprised at how little it costs to equip your home or business building with Chamberlin Metal Weather Strips.

End Dangerous Draughts
Save Fuel

They add so much to comfort, cleanliness and household economy. Keep out dirt, dust, soot and smoke. Protect hangings, furnishings and decorations. Exclude street noises. Stop rattling of doors and windows. Children are safe from cold air currents. No cold spots. No chill draughts to drive you from the bright places around the windows. And they save 25% to 40% on fuel. An estimate by our engineering department on the cost of your equipment is free. Just send the coupon.

Chamberlin Metal Weather Strip Co., Detroit, Mich.
Tell me the cost of equipping my building with Chamberlin Metal Weather Strips (check whether home, factory, office building, church, school.)

Give number of outside doors

Give number of outside windows

Name

Address

City and State

End Dec. "F, 1922"
SPANISH PATIO HOUSE
The Spanish settlers contributed the Patio house to American architecture. Many of their houses were what we now call "bungalows." The Spanish Patio House is another of the 16 architectural styles illustrated and discussed in "Good Houses," a book for home-builders interested in good design, efficient planning and thorough construction. "Good Houses" interpret the architectural styles on which American building tradition rests, and which are adaptable to wood construction today. Send for your copy now.

F rom the day that a young couple marries, the instinct to build a home for themselves will persist.

Well-built houses require only good materials and intelligent use of them.

Why, then, in this advanced 20th Century are there so many disappointments—and in consequence so many families sticking to rented compromises?

What is the cause of constant repair bills, excessive heating costs, drafts, squeaks and other annoyances, little and big?

Ask any first-class contractor, any competent authority on building, and he will tell you immediately—poor construction.

Go with him through a home that is a disappointment and he will explain the skimping hidden between walls, between floors and ceilings, under foundations.

Good workmen, perhaps, will state the case in another way—the willingness of owners to listen to contractors who boast only low figures and with a disposition to use methods that every honest craftsman condemns.

Every well-built house owes its integrity to the honest intentions of a contractor experienced in the principles and standards of right construction.

That is why we say, go to a legitimate contractor—one who takes pride in his craft and would rather deliver a good job at a fair profit, than a poor job at an unfair profit.

You will find these men more and more using lumber of the Weyerhaeuser standard of quality—trade-marked with the manufacturers' pledge of personal responsibility.

IN "The High Cost of Cheap Construction," a book which will be mailed you on request, you will find the essentials of good construction necessary to successful house building; the basis for judging the manner in which your house is built; and the means of making the lumber you use in the construction of your house of the greatest possible service. Ask also for "Good Houses."

Weyerhaeuser Forest Products are distributed through the established trade channels (to contractors and home builders through the retail lumber yards) by the Weyerhaeuser Sales Company, Spokane, Washington, with branch offices and representatives throughout the country.

Each year you will find an increasing number of retail lumber dealers recommending Weyerhaeuser lumber for house building—men who know the relation to correct building practice of properly dried lumber, of uniform grades and the kinds best suited to your needs.
Look Under the Plaster

Grace was frowning her most severe frown—which wasn't so bad, at that.

After five years of rented flats they were about to build a home of their very own. Surely an event so important deserved the most respectful consideration—

so Roger was already twenty minutes late. She had a good notion to take her hat and let him go with the architect alone. It could serve him right.

Here he comes, though, with another man. Now that...

"Hello, Grace. Guess a little late. The architect was going out to one of his jobs so came right along with me. He says there's a house he wants to show us before we decide. Let's go."

It was an attractive house to which he took them. Stucco outside, almost finished, of a beautiful tone and texture. The plasterers were working inside. The fireplace, trees, and the wonderful place for a garden in the back yard, of course, immediately attracted Grace's attention.

She called them to Roger's attention, but, unlike, he seemed more interested in the practical details the architect was pointing out.

The latter led them inside the house, right in where the plasterers were working.

What's Under the Plaster?

"Now this," he announced, pointing to a steel mesh or fabric which the men were rapidly covering with plaster, "is what I want you to see. We're just in time. A little later and you couldn't have seen it at all."

"This," he said, "is metal lath."

If he expected enthusiasm from Grace, he was disappointed. Nothing very exciting about that, she thought. But she listened, for he really seemed to think that steel fabric important.

"That's a most important part of the house," continued the architect. "You noticed the same thing outside, where they are putting on the stucco."

"Do you know why it's important? Most people don't. They think the plaster just naturally grows on the wall, I guess."

The Steel Heart of Plaster

"As a matter of fact the modern, fine homes of today are built according to sound principles of engineering. "Metal lath" is used by so many prominent builders because this firm base gives the mortar the necessary reinforcement. Furthermore, due to its immemorable small meshes, grips the stucco and holds it securely.

"The plaster applied on a foundation of metal lath assures walls and ceilings free from cracks and disolorations. Also it provides safety against fire. For metal lath cannot burn and it prevents the spread of fire. The home is then literally built with 'a heart of steel.'"

An Economical Way To Make Frame Houses Firesafe

"Just look at this metal lath. See the steel strands running in every direction? Plaster applied over such a base just can't crack. It will last for generations and keep its smooth, perfect surface.

"Same way with the stucco. If I were buying a house that was already built I would want to look under the plaster and the stucco, too. If I found metal lath there I would know it was an honest-to-goodness house that would really last."

"I would know, too, that it was a safe house. Safe for my wife and children, safe for the neighbors. Just look here again. They call that 'Kno-Burn' metal lath and it's true. You can't burn cement mortar and steel lath. So the fire can't get at the wood supports beneath. That's fire-safe construction—the only way to make a frame house resist fire."

Roger examined the rigid steel mesh. "I guess you're right," he said. "Better use that same lath in our house—inside and out."
Few persons take time to give personal attention to selecting the lumber to be used in their homes. Yet they insist on their favorite brand of shirts or shoes because they know that brand means dependability and maximum quality for the amount spent.

You buy shirts and shoes many times in a lifetime, but a home only once. It is your most valued possession. How important, then, to be sure the lumber is right, because you will live with it always and upon its quality may depend the permanence and beauty of the house.

By identifying all its lumber and lumber products with a trade-marked brand, The Long-Bell Lumber Company believes it has helped immeasurably to make lumber buying easier, more convenient and safer for the home builder—to assure him that he is getting full value for the money he pays.

To those who say "all lumber looks alike to me," we point to these facts:

- Long-Bell Lumber has back of it 47 years of honorable enterprise.
- Long-Bell Lumber comes from exceptional stands of virgin timber; manufactured in modern mills.
- Long-Bell Lumber is made by skilled workmen—men who take a personal pride in a product bearing their company's name.
- Each process of manufacture and each step in the grading is under the supervision of experts who work to a standard. Each log is cut for purposes for which it is best adapted. Long-Bell Lumber is of uniform quality.
- Long-Bell lumber is trade-marked. This means unmistakable identification—the same kind of a buying guide you demand on other merchandise.

Ask Your Lumberman

The Long-Bell Lumber Company
B&A Long Building Lumbermen since 1875 Kansas City, Mo.

Southern Pine Lumber and Timbers; Creosoted Lumber, Timbers, Posts, Poles, Ties, Piling and Wood Blocks; California White Pine Lumber, Sash and Doors, Standardized Woodwork; Southern Hardwoods, Oak Flooring.
Good Building's Deserve Good Hardware

Let Corbin close your cellar door. A good way to overcome drafts and save coal.

Let Corbin Close the Door

In thousands of modern homes the Corbin Door Check is rendering its silent, efficient service—the steadfast service of closing doors and closing them with never a slam or a bang—closing them all the way—keeping out the cold, saving coal. Think of the doors in your home that ought to have the same quiet supervision. The kitchen door leading to the cellar—the door at the bottom of the back stairs—every screen door and service door—every bathroom door and certain closet doors—all unruly, slamming doors—all doors that should be kept closed.

The Corbin Door Check is a striking example of what is meant by the term "Good Hardware", of which P. & F. Corbin make a complete line.

See your local Corbin dealer and tell him about your troublesome doors. And if you're interested in building, write for attractive illustrated booklet, "Good Buildings Deserve Good Hardware."

P. & F. CORBIN SINCE 1843 NEW BRITAIN CONNECTICUT
The American Hardware Corporation, Successor

NEW YORK CHICAGO PHILADELPHIA
Of no little importance since its founding by Alexander the Great, the strategic City of Herat enjoys an interesting place in the history of Asia. The Macedonians, the Persians, the Tartars and the Afghans, each in their time have fought for and gained its control.

During the reign of Timur, the Limper, in the Fifteenth Century, it became a center of art and learning. Many experts now consider that the famous so-called Ispahan rugs of that period were actually woven at Herat.

Rugs of the Eighteenth Century from Herat are also masterpieces, and add a beautiful, yet utilitarian atmosphere to any room. The long, narrow sizes generally obtainable make them particularly adaptable in rooms of early English feeling.
November is the ideal month to begin planning a house. By then the garden work is well past, autumn furnishings is completed and, if you happen to be dreaming of a new home, November is the month in which to crystallize those vague desires into something tangible. Consequently the November issue is called the House Planning Number, and much of it is devoted to planning the new house inside and out.

Through the letters that come to the House & Garden Information Service we find that the majority of our readers are interested in building four types of houses—Dutch Colonial, Georgian, English cottage and Spanish. What sort of plans can be suited to these designs? One of the articles in the November issue shows that quite a variety can be adapted to each.

Today many architectural crimes are being committed in the name of the Bungalow. To help lessen this crime wave we are discussing bungalows and the adaptability of the one-floor plan to a good design.

The garage plays an important role in all modern house design. Sometimes it is incorporated in the house itself, sometimes it is a separate structure. Both types are shown in the next issue.

Into the planning of a new house go such structural and decorative elements as iron work, shutters, inside window trim, labor-saving kitchens and the proper use of stains and enamels. These, again, are represented in November.

Then, to make the story complete, the landscaping article will be devoted to designs for gardens on a variety of sites—that land, a steep hillside and such.

There are, in all, six complete houses in the November issue—a New York town house with remarkable parge decorations, a Norman type from Pennsylvania, a Colonial bungalow, a cottage type of brick, a popular Colonial design and an English seaside home of unusual plan.

For the inside of the house there is a charming article on the use of occasional chairs. Black and white as a color scheme is considered, and, of course, the Little Portfolio of Good Interiors is there. For the gardener comes a study of uncommon shrubs and, if he wants the unusual, a roof garden in New York.
The names that every one knows—
are in the *Victor* catalog

<table>
<thead>
<tr>
<th>Artist</th>
<th>Artist</th>
<th>Artist</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALDA</td>
<td>GARRISON</td>
<td>PADEREWSKI</td>
</tr>
<tr>
<td>AMATO</td>
<td>GERVILLE-RÊAČE</td>
<td>PATTI</td>
</tr>
<tr>
<td>BATTISTINI</td>
<td>GIGLI</td>
<td>PLANÇON</td>
</tr>
<tr>
<td>BESANZONI</td>
<td>GILIBERT</td>
<td>POWELL</td>
</tr>
<tr>
<td>BORI</td>
<td>GLUCK</td>
<td>RACHMANINOFF</td>
</tr>
<tr>
<td>BRASLAU</td>
<td>HARROLD</td>
<td>RUFFO</td>
</tr>
<tr>
<td>CALVÉ</td>
<td>HEIFETZ</td>
<td>SAMAROFF</td>
</tr>
<tr>
<td>CARUSO</td>
<td>HOMER</td>
<td>SCHIPA</td>
</tr>
<tr>
<td>CHALIAPIN</td>
<td>JERITZA</td>
<td>SCHUMANN-HEINK</td>
</tr>
<tr>
<td>CLEMENT</td>
<td>JOHNSON</td>
<td>SCOTTI</td>
</tr>
<tr>
<td>CORTOT</td>
<td>JOURNET</td>
<td>SEMBRICH</td>
</tr>
<tr>
<td>CULP</td>
<td>KINDLER</td>
<td>TAMAGNO</td>
</tr>
<tr>
<td>DE GOGORZA</td>
<td>FRITZ KREISLER</td>
<td>TETRAZZINI</td>
</tr>
<tr>
<td>DE LUCA</td>
<td>HUGO KREISLER</td>
<td>WERRENRAH</td>
</tr>
<tr>
<td>DESTINN</td>
<td>KUBELIK</td>
<td>WHITEHILL</td>
</tr>
<tr>
<td>EAMES</td>
<td>LASHANSKA</td>
<td>WILLIAMS</td>
</tr>
<tr>
<td>ELMAN</td>
<td>MARTINELLI</td>
<td>WITHERSPOON</td>
</tr>
<tr>
<td>FARRAR</td>
<td>McCORMACK</td>
<td>ZANELLI</td>
</tr>
<tr>
<td>GALLI-CURCI</td>
<td>MELBA</td>
<td>ZIMBALIST</td>
</tr>
<tr>
<td></td>
<td>MORINI</td>
<td></td>
</tr>
</tbody>
</table>

Victor artists are the really great artists of this present generation. Their names are inseparably associated with noteworthy musical performances and their number is constantly increasing. Whenever a new artist of exceptional ability appears, that artist chooses to become identified with the host of world-famed artists whose masterful interpretations are so faithfully portrayed on Victrola instruments and Victor records.

Victrolas $25 to $1500. New Victor Records on sale at all dealers in Victor products on the 1st of each month.
I n the course of a study to ascertain the origin of fires of proven electrical origin, the records of several hundred such fires in one of the Southern states were examined by the Society for Electrical Development and it was found that the chief cause was lightning or electrical burns due to lightning disturbances. There is not a single record during the fifteen years of a building which was properly rodded being struck by lightning; all fires resulting from a building being struck by lightning occurring in buildings not provided with lightning rods or in buildings where the rods were defective or not connected. It is impossible to say whether all the buildings in which such fires occurred would have escaped had they been properly rodded, but it is very certain that many of them would not have caught fire. In equipping buildings where the rods were defective or not connected, it seems unavoidable, over which neither the distributor of electric service and others responsible, nor the user of the service are responsible.

It is very gratifying to find England appreciating and utilizing our endeavors. The National Sweet Pea Society of England awarded the prize for the finest new sweet pea this year to W. Atlee Burpee Co. for an orange-cerise seedling. It has been named, with the executive consent, The President Harding.

This year also the Royal Institute of British Architects has awarded to Thomas Hastings the society's Gold Medal. Commenting on the award The Architectural Record says, "Since the deaths of Stanford White and Charles McMicken there has been no American architect who so fully sums up in his achievements the expression of what may be described as the architectural renaissance of the modern world.... It is probable that to America is chiefly due the growing conviction that architecture is among the greatest expressions of civilization." Further along it makes an interesting comment. "American architecture shows in its development that it is no longer colonial and Old Dutch types have enriched the American vernacular. These factors have ended in the production of a school of architecture which is as distinctive as that of France."

A N issue start two new series of articles in which we think are going to be quite serviceable and interesting. Richard H. Pratt, landscape architect, who is now on the editorial staff of House & Garden, begins a new series "When You Plan Your Garden." This series will consider all phases of landscaping for the home maker. In November his article will present the subject of fitting the garden to various types of sites. Simultaneous with this begins a number of diverting papers by Ruby Ross Goodnow, decorator. They are entitled "Pages From a Decorator's Diary," and will discuss new and interesting phases of decoration as Mrs. Goodnow observes them.

N this issue we promised last month, this corner will be reserved for notes about some of the House & Garden contributors. Minga Pope Duryea, who writes on: "An Outdoor Room for the Town House," is a New York sculptor who creates intimate gardens for the settings of her garden figures. She has recently returned from abroad, where she has been collecting for House & Garden photographs of small English and French gardens.

Mary Fanton Roberts, who has been contributing the series called "If You are Going to Build," was, for thirteen years, editor of the Craftsman and founded and edited the Touchstone. She is now on the staff of House & Garden in charge of the Architectural and Building Department.

A COBBLED FORECOURT

In those ancient and delightful days of horses it was not uncommon for the immediate approach to the house, or forecourt, as we now know it, to be paved with cobbles. With the coming of the motor, that excellent custom passed away. But there is a charming texture, a chance for the play of light and shade, for diverting irregularity in the cobblestone drive which the slickest cement cannot have. Consequently it was quite a brilliant scheme when the architects of this residence in Cleveland bought discarded paving cobble stones from the city authorities and used them to cover the approach drive-way and forecourt of a new house. Howell & Thomas were the architects.
LANNING the approach to a house is by no means a simple matter. A host of details, practical and esthetic, to be considered; the advantages and perils of many possible kinds of treatment to be carefully weighed and a choice made. It would be impossible within the limits of this article, or even within limits of space, to discuss all the conceivable treatments of entrances and approaches. Every individual site demands an individual treatment, and all that we can do here is to make some useful generalizations, and to illustrate some typical examples of good treatment in the various kinds of driveways.

The first question which the designer of an approach has to decide is whether the treatment shall be, generally speaking, formal or informal. The answer to this question depends, of course, on site and circumstances. Certain sites demand the informal approach of a curving drive, such as hillside positions where a straight approach would be too steeply graded to be practicable. On the whole, however, except in the circumstances set out above, the informal approach is not so satisfactory as the formal or semi-formal. This is particularly noticeable in small properties where the distance between road and house is short, and an attempt has been made by a naturalistic treatment to make it appear long. There is no need to dwell on the dismal impression produced by suburban drives that twist unnecessarily between vague masses of conifers and shrubs to end in a curving sweep with a central grass plot, and, perhaps (relic of late-Hayesian taste) a formidable bed of rhododendrons in the middle of the plot. The defects of this sort of approach are obvious. In a small space a naturalistic treatment reduces the impression of space instead of enlarging it.

If the Entrance Drive Is Made Easy and Attractive the First Impression Of a Country Place Will Be a Happy One

LUTTON ABBOTTSWOOD

The approach to this English country house the entrance drive as it skirts the lawn in front of the forecourt is flanked by a popular British device—the post and chain fence; an arrangement at once serviceable and attractive, and one that might be nicely adapted to small suburban places. Used as garden enclosures they should be about 6' high. In either situation they may be softened by climbing rose or black-eyed susan.
The "elm entrance" to a Greenwich, Conn., estate approaches the house at an angle that is balanced by a drive from the opposite direction. Gateway and drive. James L. Greenleaf, landscape architect.

One of the most delightful entrance treatments for the large place is the lodge gate through which the approach is made to the estate. This one, on an English estate, was designed by Sir Edwin Lutyens for one of his best country house schemes.

The approach to another of Sir Edwin's houses terminates with appropriate dignity upon this paved forecourt, surrounded by yew hedges and set with a sundial.
An informal variation of the forecourt has been made on the Cleveland estate of R. T. Meacham. Meade & Hamilton, architects; Pitkin & Mott, landscape architects.

Formality is not for most of us. To be able to indulge in it one must be a considerable landowner. However, even a relatively short avenue may be extremely fine and the approach to many an unpretentious house is improved by a well-planned avenue of handsome trees. Almost any tree can be used to make an avenue. Your choice must depend on your patience, your age, and your interest in posterity. Those who want an effect very rapidly should plant poplars, which are graceful trees and grow to a respectable

(Continued on page 106)

The perfectly direct driveway on the estate of Herbert L. Pratt, at Glen Cove, L. I., leads magnificently between two rows of large maples to the house. The entrance scheme is by James L. Greenleaf, landscape architect. The architect was James Brice.

Looking from without the gateways on the Pratt place an idea may be got of the impressiveness of the formally designed approach in its relation to the formal house.
IN A CALIFORNIA GARDEN

PAUL G. THIENE
Landscape Architect

Three sides of the brick paved patio on the estate of Mr. J. P. Jefferson, at Montecito, are flanked by the arched loggias of the house. An orange tree springs from the pavement to furnish shade and color.

The approach to the house is made effective by its simplicity and directness. Wall ends and two stone lanterns guard the entrance, and the climax of the approach is a richly designed doorway.
From the patio steps lead down to a terrace which separates the house level from that of the long shallow pool. The attractiveness of the scheme is due to the simplicity of its treatment.

Beyond the pool softened by clumps of Japanese iris a small figure of the Venus of Milo, backed up by the heavy border planting of evergreens, marks the end of the formal garden scheme.
THE OCTOBER RECKONING

October is the Ideal Month In Which to End the Fiscal Year of the Garden
And to Count the Profit and Losses

The other day a young woman, a beginner in business, was bewailing to a man old in the game the fact that half her business plans had gone awry. "Half! Count yourself lucky," came the answer. "If fifty per cent of your business ventures are consistently successful, you have no need to worry; in fact, you ought to congratulate yourself."

There is a direct analogy in this for gardeners, and October is the month in which to see if you have been fifty per cent successful.

The average gardener starts in the spring with an orgy of seeds. He's not been able to resist the lure of the catalogs. Hardened to them as he is, he still has a notion that he can grow asters the size of hothouse chrysanthemums and potatoes as big as footballs. He orders the seeds, plants them with care, germinates them successfully—and then his gardening work becomes so arduous and diverse that he hasn't time to compare the results with what he dreamed.

It is by the standard of the matured flower, fruit or vegetable that we reckon success, partial success or failure. If we have been fifty per cent successful, we ought to be satisfied. If we had a good stand of sweet peas, husky dahlias, enormous pumpkins and persistent luck with bush beans, then that should be enough for one year. The salpiglossis may have been only half-successful, the corn rather poor, the verbena a total loss and the snapdragons a disgrace. Against these we place our successes—and are satisfied.

October offers the best garden perspective of any month in the year. The garden is then fresh in the mind. Successes and failures are fresh. You have tried to raise sweet peas for three years now, have given them every advantage—and found them a loss. Now is the time to realize that sweet peas are out of your realm. Make up your mind now to resist even the most tempting of next spring's sweet pea catalogs. Or you may have tried your hand this year for the first time with such a common perennial as phlox and lived to see it annoyed and despoiled by red spider and mildew. It is evident that you neglected to spray at the right time. This should be ticked off in your mind or in your garden records, and next year there need be no excuse for only partial success. Or it may be that last year you were successful with corn and failed this season. The elements may have been against you. What you lost on corn you must make up on the wonderful tomatoes you had this year.

Taking them as a whole, most gardens that have received any care are fifty per cent successful. There is rarely a total loss. We should accept this percentage as ample.

Another thing to reckon up in October are your likes and your dislikes.

The average gardener each year tries something new. His eye falls on an unfamiliar item in the catalogs, and he is curious to grow that flower. It may prove quite an addition to his garden, or it may be mediocre. The so-called "novelty" often falls under this head. If it hasn't given satisfaction, throw it out without a qualm.

October is an ideal month for discarding undesirable plants. At this season of the year one always makes some changes in the borders. The iris has to be thinned out, or new phlox is planted or that aconite moved from a sunny spot where it did poorly to a shady place where it ought to thrive. While doing this, discard those plants that you feel you have really outgrown. All gardening is progressive. Your tastes and standards are stiffened from year to year. Like the collector of pictures, who discards his amateurish examples of bad taste, you should have no hesitation in getting rid of some of your early mistakes. Under this head come some varieties of phlox, a few of the viburnums and certainly those garden thieves—golden glow and wild cucumber.

While it may be easier just to remember successes and failures, it is wiser to set them down in a book.

Some time in October, when the frost has cleared off the annuals, and the dahlias and gladioli have been exhumed for their winter rest, it is our custom to cast up the book of the garden. For us October begins and ends the fiscal year. One season's work is passed, and plans are being formulated for next spring. Then we take the little black-bound ledger that we bought for the purpose in a shop back of the Madelaine in Paris, and in which the garden notes are written Sunday by Sunday. In this we set down the profits and the losses. My Swede, who looks like Ben Turpin of the movies, sits in solemnly at this directors' meeting. The conversation goes something like this: "What about the potatoes, Mr. Lindeberg?" "By golly," he answers, "he ban too much rain." So "too much rain" goes alongside the potatoes. Beside the salpiglossis this year I have to write "damped off," because out of two plantings of seed brought only half a dozen plants through the seedling stage. Against the helichrysum we'll simply have to set what the insurance policies piously call "an act of God," because I call on things above and things below to witness that thrice I planted those especially chosen and high-priced seed in especially prepared soil, and from my labors brought one lone, solitary plant into being. And it bore—just my luck!—a shade of red that I dislike.

Looking over that book today, I find many failures but not a little good fortune. It averages to a desirable fifty per cent of success. And even at that there is no record of how much better we feel now, after a summer of gardening, or of those rapturous moments when first the peony buds unfolded and the calendulas dabbled the borders with sunlight. That's the only trouble with keeping a garden record and making an October survey—you can't set down good health and the delight of the eye!
A LIVING ROOM IN THE COLONIAL MANNER

In this house at Wilton, Ct., the living room is finished in the Colonial manner with paneling at each end and the side walls plastered as a background for pictures and a tapestry. French windows, opening onto the garden, afford light on one side. The overmantel painting is a Gaugin in daring colors flanked by lustres. T. H. Elliott, architect
WHEN YOU PLAN YOUR GARDEN

The Grounds Must Be Considered First As a Whole and Laid into a Livable and Appropriate Setting

RICHARD H. PRATT

No doubt ninety per cent of all small houses are planned without a thought as to their grounds. And of that colossal majority many are built and continue to exist indefinitely with their plots in the same thought-unblemished state. Even so, it is difficult to decide, after extensive observation among this ninety per cent, whether it has been better completely to ignore the grounds or to turn them over to the rubber-stamp designing of the neighborhood's landscape gardening nurseryman. In either case, by considering the grounds as nothing more than a spot on which to place the house, or possibly with which to give the house an "ornamental setting", there has been an utter failure to regard them as the real asset that they actually are, to be used and enjoyed as an integral part of the establishment. Those of the ten per cent minority, on the other hand, who plan their grounds thoroughly to supplement the uses and attractions of the house, have arrived at the very essence of the art of garden design.

For the substance of garden design as it affects the small place is just this: that the grounds be as pleasantly livable as the house itself. To give the grounds this quality they should be planned on very much the same principles as those on which the house is planned. In other words, rather than regarding the grounds simply as an ornamental setting for the house—something merely to be looked at, with a border planting of shrubs, a foundation planting of vari-colored conifers, a sprinkling of "specimen" blue spruces, Japanese maples, and weeping mulberries—they should be regarded somewhat as a continuation outdoors of the house plan inside; an arrangement (on a grander scale, of course, and on a basis which will accept the existing conditions of the site as a sort of mold into which the scheme will fit sympathetically and appropriately) of spaces that can be compared to the rooms of the interior.

One of the objections to this method of small place planning is that it prevents an effect of spaciousness. This objection might be worth considering if it were possible on a small place to get an effect of spaciousness which was not an utter delusion. The bluff of sham spaciousness is so easily called that the thing eventually becomes an annoyance. In the end, the emptiness, the idleness, and the foolish pretence of the specimen-dotted-lawn idea on the small place, or anywhere, for that matter, cannot fail to create a healthy reaction toward the type of arrangement which makes the whole place both useful and beautiful.

When it is necessary to build a small house the usual thing is to accept the challenge of its limitations in size and make the most of them; to give it charm and usefulness through intimacy and ingenuity rather than to throw the whole thing into one huge barnlike room impressive because of its size but oblivious to all the amenities of comfortable and pleasant living. In the same way, when we forego the questionable satisfaction of grounds that are spacious in the sense that the inside of a barn is spacious, for grounds that are divided into various areas as the interior of the house is arranged into rooms, we find that we have achieved a genuine effect of size by the simple expedient of increasing the usefulness of the plot and creating on it distinct varieties of treatment.

To illustrate this idea of small place planning the accompanying plan and sketches have been made to show a fairly level, partly wooded site, 100' by 200', in the process of design, and in its completed state. As the progressive stages of the arrangement are explained and the various principles involved are discussed, it should be kept in mind that while this particular plot, although it strikes a fair average, may be unlike any other plot, and that while the imaginary requirements and tastes of its owners may be in certain respects unlike your own, the idea which governs its planning is an extremely flexible one—in practice if not in spirit—and should apply to your own problem with very little difficulty.

The method of procedure is based on the theory that the layout as a whole is the really important thing, and that the various elements of the scheme: the house, the gardens, the play spaces, the service areas, the approaches, and the lawns, however significant individually, are all subordinate to that layout.

In the first sketch the plot is shown as it stands naturally and unadorned. In this connection it is generally easier to formulate a scheme if you have just such a picture of your site in mind or just such an actual drawing of it to refer to. For however small the place happens to be, it is curiously difficult to get a clearly tangible grasp on its whole appearance and significance by going over it on the ground.

The second sketch indicates lightly and rather tentatively the house and garden and (Continued on page 110)
(Right) When the vacant plot is first acquired, the character of the site will determine to a great extent the location of the house and the arrangement of the grounds. The imaginary plot illustrated by these sketches is typical of almost any small or medium sized property, and the impression it should give at first glance is one of what is known as a formal layout. Certainly it does not suggest a naturalistic treatment—a type of design in accord only with the widest kind of situation.

(Below) In the final view of the series the house and grounds are shown in their completed state: the house dividing the lot into two sections: that which is seen and used more or less by the public, and that which is devoted exclusively to the play, work and quiet pleasure of the household. From the emptiness of the plot in the first sketch the ultimate effect can be realized in the course of probably five years, if the hedge plants and fruit trees are good sized when planted and the soil well prepared for them.

(Left) After the various elements of the scheme have been located, one must imagine the approximate appearance of the principal masses: the house, arbors, hedges and trees, and decide whether or not these things are going to be too large, too confining, and so on. So often one goes in for the details first, such as planting flower beds, or shrubbery clumps, placing an arbor or a pool, or locating an isolated garden, that it becomes almost impossible to work them into a well knit scheme.

(Below center) The first actual move in the design, as indicated in the second sketch, is to locate, tentatively, the spaces for the house, gardens, lawns, approaches, and play and service areas. There will be a greater amount of private area on the place if the house is located well toward the street. Let the size, shape and situation of the various spaces be determined by the house and by the character and shape of the plot—not by a preconceived notion inappropriate to the site and surroundings.
There is quite a contrast between the house as found and as restored and enlarged. Old box has been used to frame the walls leading to the hardy garden on the south slope.

The west end of the south front shows the porch and gun room at the bath, with a glimpse of the terrace wall of native field-stones.

What is now called the gun room must once have served for kitchen, as there is still an old stone sink under the window. The fireplace is practically as found, all woodwork and hardware being retained. A tile floor has now been added.

The living room is two steps down from the level of the hall. This room also, has a stone sink which has been retained. The walls are white plaster and the ceiling has exposed beams. The floor boards are of irregular widths.

In its pre-restoration state, Netherfield, in the Huntingdon Valley, not far from Philadelphia, was just like many another sadly neglected old Pennsylvania stone farmhouse of the truly Colonial type. This type was erected in great numbers, and with comparatively little variation, from the latter part of the 17th Century to the early years of the 19th.

Years of neglect and occupancy by tenants unappreciative of its sterling character had obscured much of its essential charm. The present owner, W. W. Justice, was the architect of all the restorations.
Jr., however, discerned the latent possibilities the old house contained and determined to restore it to its original comeliness, making only such additions as were necessary to render it comfortable and sufficient for modern occupancy.

The low part, or western wing, is about two hundred years old. Immediately back of it, to the north, is a lower addition of fifty years later. The higher part, that now forms the central block of the house, is later still, erected, as a matter of fact, about the beginning of the 19th Century. Besides the actual dwelling, when the property was acquired, there was a glorious heritage of old boxwood and a goodly number of ancient trees.

Exactly how the downstairs rooms were originally intended to be used, it would be difficult to say. Apparently they were (Continued on page 100)

The view below is from the gun room into the living room. Two steps lead up to a terrace outside

A view from the southeast, near the entrance gate, shows the extent of the house and its grounds. The wing at this end was added by the present owner, but in the original spirit

A rambling plan was created by the additional wing. However, all rooms are large and sunny and the service is conveniently concentrated in the recently added east wing of the house

Along the south front runs a terrace with a retaining wall. The old box bushes were retained by the door. The oldest portion of the house originally had a pent roof, the marks of which are still discernible below the windows

The drive entrance is on the north side of the house. A simple portico marks the door. On the right is the gun room wing. Between this road and the woods behind the house has been developed a garden in the modern style
American architects do not follow traditional styles slavishly. They interpret the styles in the American architectural dialect. This residence in Pennsylvania, for example, has many characteristic English cottage elements—the brick chimney stacks, the half-timber, the casement windows and the general feeling of the design. On the other hand, rough stucco and the stone laid up at random with wide joints in the style of the early Pennsylvania farmhouse, are local expressions.

**STUCCO, STONE AND HALF-TIMBER**

*The Home of Mrs. Lilian B. Ryan, Haverford, Pa.*

HAAS & KLEEMAN, Architects

The contour of the land had much to do with the unusual shape of the plans. The service is placed in a rear wing which has ready access to the dining room and breakfast porch. The living room and its porch occupy another wing. A feature of the dining room is a corner fireplace. The entrance hall and living room are on a level below the dining room.

On the second floor a great deal of space is given to the children. In the rear is a study and child's bedroom, and in the front a bedroom and sleeping porch. The owner's suite includes a large bedroom with fireplace, a bath and a boudoir. There is one guest room and bath. Servants' rooms are on the top floor, with service stairs separate from the family hall.
The garden is laid out in the rear of the house, on a level below the rear terrace. Among the buildings found on the place was an 18th Century Colonial residence. Part of its wall was retained to form a pergola off the living room porch. The half-timbering was built with timber taken from dismantled barns.

The garage is built in a style conforming with that of the house, with half-timber, stucco, occasional outcroppings of stone, and a roof of small slates in green, black and lavender. It has accommodation for three cars and a work room, together with living quarters for the gardener and chauffeur.

A view across the living room rear terrace facing the flower garden shows the peculiar handling of the roof and of the service stairs, which are built outside the wall of the kitchen. This was part of the old house found on the property.
A GARDEN IN THE ENGLISH SPIRIT

Suggestive Planting Schemes and Practical Plant Lists

ELIZABETH LEONARD STRANG

The chief characteristics of the English type of garden shown in the plan above are its snugness and seclusion. Here only the trees, shrubs, shrubs and roses are indicated by reference numbers.

INSIDE THE GARDEN

1. Althea rosea: yellow and orange with wisteria, purple iris and lavender Dar- webury.
In this plan all the perennial clumps which go to make up the planting scheme are indicated by numbers that refer to the descriptive list below. When the garden is enlarged the thatched shelter will end one of the paths.

**PERENNIALS AND BULBS FOR ENGLISH GARDENS**

1. Alpine iris: 6'-10'' very early, March to May. Grander, rich purple; Obscuro, deep purple; Berlino, rich purple; Oehlenschläger, purple, lilac and orange; Charnier, light cream: Delicate, white and cream; Adelaide, blush white.

2. Crocus: 2'-6'', white and purple, April and May.

3. Iris pumila: 6'' March to April, very dwarf. Formosa, violet-blue and purple, white bearded; Amethystina, deep purple, the earliest; Azuro, bright blue.

4. Narcissus: 10'-15'', mid-April to May, used against evergreens. Poeticus hybrids, yellow; fragrant clusters; pale trumpet varieties like Stella, Mrs. Langtry.

5. Alyssum saxatile compactum, madwort: 8''-12'', late April to May, variety Silver King is a pale yellow. Used as terminal accent against evergreens.

6. Early tulips: 10'-12'', April to May. Joost von Vastal, white, the choisest white; Pink Beauty, tall, center bed; Rose Gloria, de-blue, dwarf, deep pink, near porch.


8. Pinks diaziana, wild sweet William: 8'', April to May, lavender-blue, combined with forsythia; Menthe, foam flower, and pink azalea gives woody effect at base of shrubs.


10. Arabis alpina, rock cress: 6''-9'', early May, white, effective contrast with dwarf purple phlox.

10. Dicentra spectabilis, bleeding heart: 150', April, May, useful for shady place.

11. Primula veris superba, primrose: in April to May, large soft yellow flowers.

12. Narcissus poeticus, poet's narcissus: 10'-15'', late May, tawny, white petunia's eye, combined with primrose under standard listaria.

13. Pachypanis terminalis, spurge: dwarf evergreen giant plant, planted solely for foliage effect in winter.

14. Myosotis sylvatica, high branching forget-me-not: 12'', mid-May, June; palmetta sempervirens, 15'', May to September.

15. Darmera tulipa, 10'' late May, Mrs. Moon, luminous pale yellow, for accents behind dwarf yews on corners; Orange King, Prince of Orange, Lucifer, with purple iris: The Rama, Sunun (fleshy), La Triestina and Dream (lavender); Pride of Haarlem, brilliant rose, against evergreens at back porch.

16. Iris cristata, dwarf crested iris: 4''-6'', late May, light lavender-blue.

17. Paeonia officinalis, Greek valerian: 8''-12'' April to June, light lavender-blue, effective as ground cover for Darum tulips.

18. Intermediate iris: 18'', a cross between iris pumila and the German iris, flowering just before the latter. Gerda, creamy white; Ingeborg, large pure white; Ito, creamy; Frijold, soft lavender and purple; Treslin, lavender, globe flower: 1'-2'', May to August, large lemon yellow flowers.


20. Iris reticulata: iris: 2'-3'', late May, distinct soft, pure soft camp.

21. Iris sibirica: iris: 2'-3'', late May, pure yellow, deeper than above.

22. Iris germanica, German iris: 2'-3'', late May. Varieties, Australia, S. deep lavender; F. soft blue: Khedive, soft lavender with distinct orange beard; Khayat, deep violet blue; Liza, pale lavender, F. white veined blue; La Niño, pure white, very choice; Janita, blue, deeper than Dalmatica; Madame Cereza, white, frilled anse blue: Lobethrin, violet-mauve, very large flower, choice.

23. Lapsana polyphylla, lysim: 1'-3'', May and June, valuable accent with lemon lilies but few are used as they do not last long.

24. Aquilegia hybrids, Rose Queen, rose-colored hybrid columbines: 1'-2'', May to June.

25. Hemerocallis latifolia, lemon lily: 1'-2'', May and June, sweet scented, evergreen.

26. Dictamnus albus flavescens, yellow Dictamnus: 2'-3'', June, fragrant white flowers, glossy dark leaves, very attractive but slow to establish.

27. Thalictrum aquilegifolium, meadow rue: 2'-3'', May to July, creamy, Thalictrum pulchrum, 3'-4'', June and July, sulphur yellow, taller.

28. Iris sibirica orientalis, Siberian iris: 2'-3'', deep dark blue, June to July, good with lemon lily.

29. Iris ichihon, var. Snow Queen: snow white Siberian iris: 2''-3'', June.

30. Campanula tunicata, When in season: 3'-5'', white flowers, with gray leaves, blooming after the iris and tulips and before the larkspur.

31. Polyanthus corunnensis, Jacob's ladder: 15'', 2'' June to September, light lavender-blue.

32. Pulmonaria officinalis, garden bell-bisopoe: 4'', June, accents of pinkish-white.

33. Azalea Japanica, spiraea: 2, late June to July, Japanica, white, feathery buds, with peonies; var. Queen Alexandra, pink.

34. Spiraea japonica, white spiraea: 3', June to July, showy white heads background.

35. Peony, Anemone: 3', single pink, June to July.

36. Aquilega chrysantha, late yellow columbines: 3', June to August, fine yellow.


38. Henaehira selvatica, coral bells: 15', June to August, carmine bells on red stems.

39. Nepeta mussini, mint: 2'' June to August, aromatic gray leaf, lavender spikes, good with Oriental poppy, one of the best edgings.

40. Daphnym, Gold Medal hybrids, larkspur: 2'-3'', June.

41. Allium rosen, hollyhocks: 4'-7'', July to August, salmon, yellow and rose tints.

42. Lavandula vera, sweet lavender: 15', July to August, has proved hardy in sheltered spots.

43. Paeonia virginiana var. alba, false dragon's head: 2'-3'', July to September, white spikes, good for accents, extremely durable, will grow in shade.

44. Osmunda regalis, royal fern: 3', distinctive lobed leaf, very durable.

45. Dicksonia antarctica, kahy-cored fern: fine texture, spreads rapidly.

46. Geum palaenata, baby's breath: 2'-3'', July and August, clump of fine white flowers for corners and accents. May be dried and used in winter bouquets.

47. Heliotrope.

48. Snapdragons. Both of above to be used as fillers after the tulips, which will bloom continuously until frost.

49. Paeonia lactiflora, garden phlox: 2'-3'', July to August, L'Evenement, early pink with the larkspur; Exa: Choice, very tall late white, September.

50. Lilium speciosum, Japanese lilies: 2'-3'', September,ragen spotted.

51. Aster, hardy Feltham Blue: 3'-4'', September, masses well.

52. Anemone Japonica, Japanese anemone: 3', September to October, white, glady, shelter.

53. Button chrysanthemum: 2', November. Brown Beesie, bronze; Jol. golden yellow; Eren, pure white; Elizabeth, rose.

54. Buddleia variegata, silver wands: 3'-5'', July to frost, long like tasses.
THE TALE OF THE TASSEL

In Addition to Providing an Effective Finish the Tassel Has Always Given a Semblance of Utility

A. T. WOLFE

THE office filled by the tassel is often a sinecure today. Though its origin is of hoary antiquity, there is little doubt that it first came into existence as something handy to grip at the end of a slippery rope. The strands frayed out, to obviate this a knot large enough to hold was tied a few inches from the end, and the tassel in its rudimentary form was thus evolved.

It has journeyed west, changed as the times changed, waxed and waned in public favor; but the knot, the raveled-out ends and the pendant cord can always be traced in some form or other.

The tassel that dangles from a blind still preserves a semblance of utility; usually, however, it is among the most idle and the most engaging of decorations. Between the tassels that are seen everywhere today and those which we only know from Assyrian bas reliefs, there have been many appearances and reappearances, but the tassel has never wholly disappeared from decorative art; and something of the prevailing taste of each epoch has been reflected in miniature by this small ornament.

Of ancient specimens not many survive; they were known in Egypt as far back as the 3rd Century; they were used in Greece and Rome, they appear on Japanese armour of great antiquity, as well as on count-

(Continued on page 108)
These two views of the living room in the home of Rodney W. Williams, Mill Neck, L. I., show an early American atmosphere created by a few pieces of furniture well chosen and simply placed. The furniture is mainly Colonial maple. The curtains are orange silk over dotted Swiss muslin.

Braided and rag rugs, a Salem rocker, Colonial crystal lighting fixtures and lustres and the over-mantel painting all contribute to the Colonial spirit in the living room. The upholstered chair has a slip cover of green, rose and blue chintz. Diane Tate and Marian Hall, Inc., decorators.
The two views on this page are of a child's room in the home of Mrs. J. I. Seligman, Roslyn, L. I. The walls are neutral in tone, the rug taupe, and the furniture maple. On the beds are covers of green English print, made with flounces.

Lively color is found in the curtains. They are of green chintz with bright flowers, and are piped in red. A correspondingly bright red chintz is used on the armchair making a gay room. The decorations are by Diane Tite & Marian Hall, Inc.
A bedroom in the Williams house has pale green walls and woodwork, curtains and covers of green glazed chintz with flowers in blue and rose, some furniture painted green and a green rug. The dressing table is in dotted Swiss muslin.

A third view of the living room in the Williams house shows a balanced grouping against a long wall. The couch is covered with a green chintz bound in blue. One chair is upholstered in blue velvet and the rocker is painted black.
The most attractive of brand new houses stand naked and austere until they have been softened by the use of vines and merged into their surroundings by discreet plantings of shrubs.

At the right a doorway is shown as it stood immediately after completion, and above as it stands now clothed in wisteria. Care must be taken, however, to avoid smothering the architecture.
The aristocrat of all glasshouses is the fruit house. A grapery can be used only for growing grapes, such as the black Hamburgs illustrated here. Peaches, nectarines and melons do not tolerate a companion crop, although the benches may be used for flowers.

THE MODERN GREENHOUSE

The Advantages to Be Studied Before Installing
A Glasshouse on the Country Place

WILLIAM McCOLLOM

A GREENHOUSE is the mark of distinction that makes an estate of a mere country place. In the past it was more useful than beautiful but of late the designers of greenhouses have improved them wonderfully, and various architectural features have been added that make it possible to locate the greenhouse on the axis of a garden or make it a prominent feature in the general scheme. A few years back they were pushed off in some obscure corner and never looked at, in many cases not even by the gardener, who took advantage of the owner's apparent lack of interest.

The location of the greenhouse should be considered carefully from every angle. It should be convenient to the gardens, both flower and vegetable, of which it is a very important part; space should be left for future additions, because they will surely come along when you once get a good taste of greenhouse possibilities; and space must be provided for service roads, for the delivery of coal and the removal of ashes. Low, poorly drained spots are to be avoided. Thanks to our present day construction, however, we need not consider the compass points, as our modern greenhouse has so few shading members that the only consideration is to make sure that the service building does not shade the greenhouse. Just one more thought—the service building, or workroom. Do not be too economical in its construction; build it large enough so that no changes will be necessary in case your greenhouse is enlarged at any future date; have it well built and properly equipped; lockers for tools, seeds, clothes, etc.; large spacious sink, with hot and cold water; lavatory for the workmen; soil bins, pot racks, potting bench and a desk and chair. It costs very little more to do the thing well. When building, keep in mind that you are going to get dividends according to your outlay. It is the old story; a thing worth while excites interest, commands respect, and yields results.

Say we have already let the contract for our greenhouse. Maybe we have talked it over seriously with the family circle and maybe we haven't. Probably the lady of the house thinks of strawberries, grapes, peaches, orchids, roses, and everything good to look at or to eat. These she hopes to be hers for the asking. Maybe the younger daughter wants violets and sweet peas for her corsages, while the elder prefers lilies of the valley, maiden hair fern or blue lace flower. Surely, these are possible, the family says, for they grow in the garden in summer and they can be had all winter, even... (Continued on page 126)
THE OUTDOOR ROOM OF A TOWN HOUSE

When Backyard Gardens Are Made Livable They Live
When They Are Made For Show They Merely Exist

MINGA POPE DURYEA

A BACKYARD garden is apt to be like one of the objects in a museum. Let us say that it has been retrieved from the dull ugliness of bare ground and naked board fences and dressed up like the Grand Exalted Ruler of Something Or Other, with a central plot of wonderfully manicured turf, set in the center of which is a concrete basin from which rises the figure of a pudgy lad holding a squirting carf), and about which plot of turf lies a mathematically precise border of those curious plants with variegated foliage. It is something to view from a first floor window as though it actually were labelled “Exhibit A.”

Backyard gardens are apt to be like this because they are apt to lead an existence detached, except by sight, from the house. All they need is some real companionship—the feeling that they can be walked in, that they can be touched, sat upon, dug in; that they can provide comfort and genuine pleasure, not at a distance, but right at hand. When they are given this companionship, and when they are made to feel that life for them is not just utter visual futility set about by futile ornaments in imitation stone and futile plants with flashy leaves, they will respond with a real, companionable beauty.

Occasionally direct contact with the back­yard garden is made difficult because the living floor of the house is a story above the garden, and the basement, which is given over to the service, opens upon it. This rather awkward situation is overcome ingeniously and attractively in a city backyard illustrated in the two accompanying sketches and plan. In this case one of the three windows was made into a French window and a platform was built under it that becomes in effect a small, tile-paved terrace. This terrace was enclosed by a simply designed iron railing and, leading from this platform on the living floor level, a winding staircase makes a graceful descent to the garden.

On a line with the outward edge of this platform an arbor has been built which is intended to screen the basement kitchen from the garden without cutting off the light from the outside. Under the platform this arbor has been framed in and stuc­coed. Beside the staircase a door leads into the tiny room thus formed—which may be used for storing garden tools and the like and from which access is made to the basement by way of the kitchen door. If one copies this arrangement, care must be taken to pre­vent the vines on the arbor from becoming too luxuri­ous and thus cutting off all light from the kitchen. Clematis montana and euonymous radicans, the first a not too greedy climber with large, exquisite flowers of rose, lilac, blue and purple, depending upon the variety, and the latter a hardy evergreen vine with small oval, waxy green leaves, might be used
October, 1922

69

for their winter and summer effectiveness.

The central plot of the garden has been paved with flagstones in the joints of which turf is encouraged to sprout and various kinds of the small succulent sedums have been planted. When stray seeds from the border find their way into these crevices and manage to take hold and come into flower it is well to hesitate a little before digging up the plants, for they are apt to result in a certain unconscious beauty that helps to soften and humanize the garden. For the same reason mosses should be encouraged until, finally, the whole surface texture of the pavement has become knit together with living green, delightful alike to the tread and the sight. If nature is thus allowed to spread itself over a stone pavement the floor of the garden, in addition to being more durable and much less of a care than so much turf, will absorb the glare of strong sunlight and present, at the same time, a texture infinitely more interesting than grass can ever hope to attain.

At the end of the garden a wall has been erected, capped with a ridge of tiles to repeat the color of the tile-paved terrace, and pierced with two oak gates which lead into the drying yard and service space beyond. Against a vine-covered lattice panel on the wall a bit of garden sculpture has been set in a semi-circle of flowering plants.

The flower borders which surround the garden on three sides are 5' wide. This is sufficient space in which to get a splendid and durable effect throughout the year by using perennials like peonies, iris, columbia, and platycodon, which not only have a comparatively long blooming period, but which carry attractive foliage over a still longer period. Pansies and horned violets should be used lavishly among the plants near the front of the borders to serve effectively as a ground cover.

To strengthen the herbaceous planting small shrubs should be used at intervals in the background. The best of deciduous shrubs for this purpose is globe-flower (Kerria japonica), which is neat in habit, never out-growing its surroundings, a mass of living green twigs through the winter and of yellow flecked grey green during its blooming season. Snowberry and coralberry

(Continued on page 102)
In this dining room the walls and windows furnish the main decorative elements of interest. Consequently the rug was kept plain save for a border design.

The slight pattern on this rug is just enough to keep it from being monotonous. It is old blue with a darker border. Bigelow-Hartford Co.

A heavy wool Wilton of all-over design in shades of old rose, buff and black. Excellent for a dining room. By the courtesy of the Bigelow-Hartford Co.

Among the newest designs in small rugs are amusing patterns made of French felt in bright colors. Courtesy of Agnes Foster Wright.

These French felt rugs might be used as an enlivening spot over a carpet in a bedroom or in front of the hearth in the living room.

Braided rugs give color to the simple, cottage type of interior. Their colors are usually quite harmonious. Johnson & Ford, architects.

Reproductions of old Chinese rugs are quite faithful. This has figures in amber on a blue ground. Bigelow-Hartford Co.
MAKING THE FLOOR COUNT
A Substantial Part of a Room's Furnishing Depends Upon
Harmonious Rugs and Carpets

MARGARET McELROY

No one article of furnishing so quickly gives a room distinction as just the right rug, and nothing so soon throws a whole scheme of decorating entirely out of key as inharmonious floor covering.

In planning for this most important article, three things should be taken into consideration—the amount and kind of usage the rug will receive, whether it is to serve as background, or, by its unusual color and beauty of design, is to become the main decorative object in the room. If all the interest lies in the design of walls, hangings or upholstery, then the rug should be chosen for its color value to bring out and complement the other furnishings.

If, on the other hand, the walls are painted or papered in a neutral shade, devoid of any striking design, and the furniture done in velour or damask of a rather indefinite pattern, it becomes necessary to introduce design as well as color into the floor covering to key up the room and keep it from being pitifully monotonous, lacking in any definite interest.

In creating an entirely new interior the problem is simple. Walls, floors, hangings and upholstery can be considered as a whole and planned accordingly. But where one decides a new rug is imperative but the curtains and furniture covering simply must last another year, it is not such an easy matter.

In this case the floor covering must be considered in relation to the other furnishings and should not be selected in a haphazard manner.

It is a healthy sign that vivid (Continued on page 90)

The room that has figured hangings and furniture coverings should have no other pattern. A plain rug is ample. Wm. Adams, architect

In a hall that is enlivened with a figured paper, rugs of an all-over design or good Orientals will harmonize. Clara J. Hukill, decorator
In the New York City home of Thomas W. Lamont, the architects, Walker & Gillette, have incorporated an old door from abroad into the interior architectural scheme.

A decorated door in the home of Mrs. E. O. Holter, Mt. Kisco, N. Y., by Barry Faulkner.

The inside door often assumed magnificent proportions in Georgian houses. This treatment is reproduced in the home of William Ziegler, New York. Albert Stieger, architect.

A carved door is an essential element in some types of paneled rooms. Here it is found in the home of Aaron Naumburg, New York City. Filliter & Tuckau were the architects.

A dignified library door is found in the home of Edwin S. Bayer, New York City, in the arch of which a rococo gilt clock is placed. Taylor & Levi were the architects.
WHAT would be left of dignity, peace and comfort in life if some malicious little fairy were to wave a wand that caused all the doors in all our homes suddenly to disappear! Can one picture this desolate doorless world, every sound, motion and odor shared by the entire household, and all sorrows and joys public property! The very elements of the most exquisite phases of modern civilization would promptly disintegrate.

No wonder that all truly great period architects specialized on the door, so much so that it was frequently the very center of ornamentation of the entire façade of cathedral or palace; or that it was the one note of elaborate decoration for otherwise plain public buildings and dwellings.

So important did doors become after we advanced from caves and tents, both indoors and out, that the magnificence of interior decoration, the most gorgeous carving and painting, the most imposing frescos centered about the doorway. This is true in the Italian palaces of the Renaissance, where the most elegant of classic interiors were developed, styles that were afterward copied in France, England and Spain; it was true in French period architecture, especially in the time of the Louis and the Empire. As for England, the glory of her doors in the Elizabethan and later in the Adam period was only equalled by the sumptuous fireplaces that ran from floor to ceiling, the unsurpassed decoration of the stairways that were carved and sculptured and painted from the great banqueting rooms to the roof of the house.

But with all the beauty and splendor of stairways and fireplaces, somehow the doors of a house seem the most fundamental detail, the first aid, as it were, to civilization. And because of this, the idea of the door and what it stands for has crept into the literature of practically all countries. Shakespeare used it over and over again. An idea of size he explains as "Not so deep as a well, nor so wide as a church door, but 'tis enough, 'twill serve." The very interior of the house from cellar to garret we now speak of as indoors; while all of Nature, two hemispheres and both mighty oceans are merely out-of-doors. A more widespread symbol than the door has perhaps never entered the language of any race or people.

It is quite characteristic of our modern architecture in America that the interior door especially is greatly simplified. There are so many of us in this country who want homes and who think if a house "were well done, it was well 'twere well done quickly" that we do not stop to have great doorways with figures of East Indian rajahs carved for our living rooms, nor can we wait to have beautiful doors painted with fine landscapes or picturesque figures. We cannot even have elaborate panels cut and set in carved frames, nor fluted columns as in the Italian Renaissance—that is, in the main, we cannot do these things.

Most of us plan our houses in February, argue with our architects through March and April and have spirited conferences with our builders through the summer months, expecting to have homes charmingly furnished by October, ready for the children to approve before they go away to school. This does not mean that our houses are not practical in every detail, eminently well fitted so far as heating, lighting and plumbing are concerned, with luxurious details, fine open fires, sun rooms, sleeping porches, everything that means a country home today. But the fine arts are not always deeply involved in our plans, and when the architect says "we must get standard doors and window frames" and the builder nods approvingly, we are very likely to do it because it saves time and money and mental energy.

Undoubtedly many of our finest architects will disagree with this and they will show you pictures of beautiful doors in fine American homes, brought from old English manor houses, from French chateaux, and doors designed in this country that have dignity and magnificence. Some of these doors illustrate this article. There is, for instance, a lovely inside door, shown here, in the upper hallway of the Forrestter Peabody House, Salem, Mass. Simple moldings are used to produce the effect of a fine classic frame with a half-circular fanlight, also framed in the simple molding. It essentially belongs to those beautiful early Colonial homes of New England, with their fine stairways and simple but beautifully designed fireplaces. Houses were built slowly in those days. They were heirlooms, and plenty of time was taken to develop the gracious beauty of every detail.

An exceptionally beautiful old

(Continued on page 124)
PAINTS AND VARNISHES AS MIRACLE WORKERS

Properly Used They Add Health, Economy, Beauty
And Comfort to the Modern Home

HENRY COMPTON

Paint is an Aladdin's lamp for the homemaker today. It can work those miraculous miracles that convert sordidness into beauty, age into fresh youth, that can, in fact, release all your suppressed desires about a pretty home. If you are going to build and wish your house to be the color of moonlight in a deep grove; if you dream of a living room that is gay, yellow like sunlight; if you wish a nursery that will keep little children merry and healthy, and a kitchen that must be very modern, perhaps white, and of orange, paint will accomplish all these delightful things for you —paint treated, of course, with knowledge and respect.

Painting is not by any means a purely materialistic performance—a pail, a brush, a color; it is being an artist, a scientist, having experience, wisdom, patience! If you treat paint in a manner that is in the least bit casual, as one might say, “Oh, I think I can do that painting myself,” it will be just as fatal as though Aladdin had said “Oh, rub any old lamp”. And the result would have been that the little genie wouldn’t lift a finger to help.

THERE is no such thing as inspirational painting. To do it well involves real preparation, a knowledge of colors and their values, their harmonics, dissonances, contrasts and discords. Think of painting as you would of music. It has its own scale, and major and minor variations. If you want the best effects from paint, carefully relate color to form and to environment. Different types of houses inevitably suggest different color treatment. The background of a house may entirely change a color scheme. The seashore for instance is most hospitable to yellow, orange, mauve, green, grey. Blue, rose, cerise, lavender, brown, olive all belong to the woods.

And these gay colors are in the main only used for the various notes of house trimming, except perhaps in the case of some exotic little summertime house. The architect or owner who takes house building seriously would never think of painting a dignified structure with brilliant colors. An Italian villa might demand pale rose color, a Spanish design, delicate fawn, Colonial yellow for the Georgian structure; this use of color is traditional and most pleasing. But warm reds, greens, bright orange, blues, are not employed either singly or in groups.

The old idea of putting color on a house in different toned tiers is today regarded as terrible, and fortunately the fashion for it is going out. No architecture can stand being cut up into strata. The body of a house may be warm or cool in tone, but if it is painted, it must be one tone; with color variations only in roof, shutters, doors, trim and lattice work.

Variety of colors in one structure frequently results from the use of different building materials —cement and wood, cement and brick, stone and brick, half-timber and stucco, etc. But these combinations of colors are fundamental and inevitable, and if well planned weather into rich beauty, in no way resembling a house painted in layers of color, as was the custom a decade ago in that awesome architectural period factiously known as the “Early Garfield”. When there is no understanding or purpose in associating a variety of colors, ugliness is bound to result, and it is a pity ever to deliberately create it.

The western architects, the greatest among them, are building rather severely plain houses, trusting to flowers and vines for color and decoration. One color dominates a whole exterior so far as paint is concerned, and then the beautiful forces of nature are mutilated for the final ornamentation.

THERE are so many reasons for the use of paints and varnishes, and in the main they are so well known that the subject has become a little threadbare. When you can say of a subject that it is an economic necessity, of civic value, important aesthetically, essential for sanitary purposes, you are saying that it is not only a necessity in its own right, but also a necessity to our particular kind of civilization. Fancy life today without any of the miracles worked for us by paint and varnish. We would confront a barren picture, great waste would face us and sordid conditions, and some serious statistics from the health board.

The right use of paint is to an extent an assurance of health and beauty. It also acts as a preservative for wood, metal and concrete. It destroys germs, it delays decay. And what it does for good cheer, good taste, good health, is incalculable. Also remember that if you don’t paint, you pay!

Painting has so long been of value in renovating human environment that it has become a symbol of cleansing and freshening life. And poets, the truest of them, have often sought its aid in expressing a lovely sentiment about nature. That master realist, Shakespeare, pictured “cuckoo buds of yellow hue, paint the meadows with delight,” and Pope, the lover of metaphor, has assured us that “If folly grow romantic, I must paint it,” while Coleridge found in himself a mood “as idle as a painted ship upon a painted ocean.” So the poet’s vision found the significance of this humble article called paint, accepted its symbolism; and the manufacturer today accepts its symbolism and enlarges its practical purpose.

If you are going to build and intend to paint your house inside and out, one way to gain a great deal of knowledge on the subject is to get a score of catalogues which are at your service, and study their contents; they will bring you all the information you need, they will show you every kind and variety of paint that is being made today, and will tell you how to use it. There is no possible way, why you wish to paint, water color, glossy or mat finish. There is no phase of paint decoration that is not elucidated in these pamphlets, and usually with samples in color. Until you study into the paint and varnish question in this country, you do not realize what is being done to help the maker of homes and the remodeler of interiors as well as the decorator make living today comfortable, attractive, and free from so much of the old disorder and decay.

The converting of metallic lead into white lead which is the body of all good paint is a chemical process, the principle of which has been the same back to Bible days, when, one may remember, that “Jezebel painted her face and tired her hair.” But although the principle has been the same throughout centuries, the variations in the production of paint have been numberless. Successful painting depends not only upon white lead and the quality of pure linseed oil in which it is ground, but also upon the kinds of building materials to which it is applied, the methods of application, and numberless outside conditions such as weather, climate, etc. You cannot put on paint as you would a new garment. Every state of its application must be seriously considered; for instance, it must be allowed to dry thoroughly between coats, not merely a day or two but in some circumstances for a couple of weeks. With green or unseasoned lumber, the priming coat of paint must be allowed several weeks to establish itself before the second coat is given. And the surface itself must be cleaned and dried thoroughly before the priming coat is put on. All exterior wood should also be sandpapered, and all knots, sappy or pitchy spots should be killed with spirits of shellac at the very start. Cracks and crevices should always be filled in with plaster of Paris or with the original material before painting and all nail holes filled with putty.

In painting concrete, ample time should be given for the concrete itself to dry before even the priming coat is used; this sometimes takes from four to six months. After (Continued on page 94)
In designing the home of Henry Stanton, Winnetka, Ill., the architects, Clark & Walcott, drew on Norman and English sources for their inspiration. The combination of brick, stucco, stone and half timber makes a lively façade.

A GROUP of THREE HOUSES in ILLINOIS, NEW YORK and MICHIGAN

The plans show a small hall in the middle of the house. Service and dining room are on one side. The garage is incorporated in the house. Upstairs are four bedrooms, four baths, two maids' rooms and a sleeping porch. Ample provision is made for closets.
The balanced Colonial type of house is suitable for almost all parts of this country. It has dignity and, when the rooms are properly arranged, is very livable. This design was chosen for the residence of W. J. Cameron, Dearborn, Michigan. A library wing on one end and a porch on the other gives the house a desirable balance. The entrance is graced by a semi-circular portico. Cypress shingles and clapboard are used for roof and wall finish. Albert Wood, architect

In such a house the disposition of the rooms is apt to be fairly simple and open. One enters through a shallow vestibule, with coat closets on each side, to a wide hall, which opens on the living and dining rooms to right and left. Beyond the living room is the porch. The library is reached through the dining room.

On the second floor are four bedrooms, a bath and sewing room, all well lighted. On the third, are two more rooms and bath. The house is well equipped, having a soft water system, in addition to the regular supply, a refrigerating plant, a garbage incinerator and a complete wireless outfit installed as part of the equipment of the house.
The modified New England farmhouse type is a design that seems to fit well into the average small town or suburban environments. This design was chosen for the home of J. P. Dargan, Jr., at Hartsdale, N.Y. The walls are white clapboards and the blinds painted blue.

There was no effort made to give the house any especial ornamentation, the architect and owner depending upon the discreet use of shrubs, vines and flowers to enliven the sparse lines of the New England façade and entrance. The garden is especially well maintained.

Instead of making the hall the entire depth of the house, the architect has kept it half the depth, thus giving room for a large kitchen. The enclosed porch is fitted for all year occupancy, being equipped with screened casement windows and heated with an open fire.

The second floor provides four bedrooms and two baths, all compactly arranged with ample closet space and good light and ventilation. It is an ideal plan for a family of three and one servant. A servant's room and storage are found on the third floor. Julius Gregory, architect.
FORCING BULBS FOR WINTER FLOWERING

By Using the Proper Methods at the Right Time Success is Assured for the Indoor Cultivation of Hyacinths, Tulips and Narcissi

E. BADE

The forcing of various suitable plants depends upon a number of factors, the most important of which is that the plant must have had normal growth the preceding year and have formed well developed roots, bulbs or tubers. Only under such conditions will flowers be formed. When it is desired to have flowering mignonette or chrysanthemum in the winter, it is advisable to plant them early. It is useless to force them. Hardy plants like iris and dieytra must not only have completed their vegetative period, but they also must have passed through a period of rest. Under no other condition can they be forced. The same is true for gladiolus. Bulbs of these species can be taken up as soon as the leaves have died back to the ground. Then they are stored in a cool cellar, and, after remaining quiescent for a time, they are replanted. If they are hardy it is best to let the plants remain in the soil until the frost has nipped them, as they are then in a state of rest.

As soon as the bulbs, tubers, or root stocks have been potted, they are stored in any convenient spot where the frost can not reach them. When it is evident that they have begun to grow, they are to be brought into the full light of the sun.

The cultivation of bulbous or tuberous plants in the window garden is simple if two important rules are kept in mind. First: the developing and growing plants must be placed as near the window as convenient. It is absolutely imperative that they receive as much sunlight as possible. Second: when the plants have completed their growth, and the leaves begin to turn, the water given them should gradually be decreased so that the resting stage is automatically forced upon them.

All these plants must go through a dormant period, and this begins when the leaves become yellow and die. At this time the water is decreased until, finally, none is to be given. When the plant has died back to the soil, the bulb or tuber remains dry until the beginning of a renewed vigor shows itself. It is to be remembered that the resting stage cannot be forced upon the plant. The leaves are to be kept green as long as possible for it is these which now aid in the formation of next year's flower. It is generally such hardy bulbs as hyacinth, tulips, narcissus, etc., which are used for pot forcing. These are planted during the months of October and November and are forced to grow under adverse conditions and this begins when the frost has nipped them, as they are then in a state of rest.

The nearer the plants are kept to a sunny window, the more they will grow.

If the plant is kept in a cool sunlit room the first bloom will appear very soon.

Water should be poured carefully into the little channel about the pot's rim.

The nearer the plants are kept to a sunny window, the more they will grow.

Mound the earth gently around the rim of the pot into a depression for watering.

When the first growth appears the plant should be brought into the sunlight.

Plant the Roman hyacinths in October or November, keep outside until frost.

Results are never satisfactory when indications of rot are present, when they have dried up, or when they have been injured during the process of transplanting.

From four to six years are absolutely necessary for the production of a well formed hyacinth bulb, and the circumstance of such a bulb, which of course differs (Continued on page 116)
PATHS AND PAVING IN THE GARDEN

The Many Varieties of Paving Materials and the Many Possible Designs Make Paths a Fascinating Study

C. H. BEDFORD

The first use of paving is, of course, to provide a dry and firm footway in the garden. If it fails to do this at all times within reason, the garden is better off without it. Again, if it fails to add to the attractiveness of the garden, it is a sad superfluity. Thus, on the one hand, it should furnish stability and comfort, and on the other, beauty of color and texture and design and treatment.

Paving may also provide an indelible outline of the garden’s interior design. This it will do quite naturally, if it follows the paths and skirts the edges of the open spaces. The practical advantages that lie with this sort of a paving scheme must be obvious to the garden amateur. Such an arrangement does away with the necessity for trimming along the edges of the herbaceous beds and provides a dry approach to all the perennials after showers and on dewy mornings.

The artist in us sees in paving an opportunity for such added beauty in the garden that the difficulty comes in not overdoing it. We must remember that, while the paving should have individuality, it should, at the same time, harmonize with the rest of the garden. If it is necessary that we use materials whose coloring makes the paving stand out too boldly in relief, such as some of the brighter colored tiles or bricks or flagstones, we should allow nature to cover them with mossy growths and not be too meticulous in our efforts to keep them clean. We should refrain, also, from covering too much of the open surface of the garden with paving. If there are paths that are more than, say 5’ or 6’ in width, it would be better, in most cases, to run a strip of paving along the edges rather than attempt to cover them completely. The same rule should apply to any broad open areas in the garden, remembering that the color and texture of well-tended turf is finer than that of any paving, and that, as a matter of fact, paving is not necessary on a space so broad that travel, so to speak, is well distributed over its surface, and on which it is not necessary to walk when the grass is wet. Thus, we will find that restraint both in the treatment and in the use of paving will make it all the more effective in the end.

The choice of materials for paving, if economy is an object, will be determined for us by the sort that is the most readily available. If we long for the green, blue and purple slates or Vermont, but live in Maryland, where the only local slate is dull and colorless, and are unable to go to

(Continued on page 116)
THE IMPORTANCE OF FALL GARDENING

Autumn Work Is Essential In Any Garden
Where Perennials and Bulbs Are Used

T HE true test of a gardener's enthusiasm is contained in his attitude toward gardening in the fall. Any apathetic amateur can be brought to a state of ecstacy by the first faint breath of spring and sustained in that condition during the colorful garden duties of summer; but if autumn comes to find him resting on his laurels with the thought: Oh, let nature take its course now! then you may know that his enthusiasm is far from running over. For just as religion, if it be practiced at all, is something to be practiced seven days in the week, gardening, if one prides oneself as a gardener, is something to be engaged in twelve months in the year.

A ND it is not only in order to spread garden interest over the whole year that we urge at this time an appreciation of the value of the fall season. There are many intensely practical reasons and many extremely important ones why we should get in a lot of garden work at this time. The two principal things are planting and preparation for winter protection. On the positive side, as has been indicated on the opposite page, there are quite a few plants, especially among the herbaceous stock, that from which to gain successful results, must be planted in the fall. On the negative side, and a just as important fall observation if we are to prevent failures, there are others that must not be set out until spring.

T HE peony, as one of the most important of the herbaceous plants, is a splendid example of a fall planting subject. Its heavy tuberous roots must make some growth and become well established long before its blooming season. If it is not set out until spring it is futile to expect a flowering until the following summer. As the most general means of propagation is by division of these large tuberous roots, care must be taken to avoid a disastrous weakening of the strain by improper methods. For the peony is today one of the few altogether sturdy, disease-resistant perennials, and it should be kept so. Before dividing them for fall transplanting the leaves and stems should be cut to the ground and the soil scraped away, exposing the roots. The most always tangled mass of tubers should be cut with a sharp knife, avoiding unnecessary mutilation of the fleshy roots, and divisions should be made of from three to five eyes, or buds, each. The private and commercial practice that, whether for profit or economy, goes in for one-eyed divisions, cannot be too strongly condemned, as it is bound to result eventually in weakening strains susceptible to and encouraging diseases that will affect all peonies.

I T is the deep rooting perennials that, as a rule, prefer fall planting. The two notable exceptions are chrysanthemums and Japanese windflowers, which flower so late in the fall that there is little or no strength left in their roots to allow them to become established before winter sets in. Deep rooting plants, too, are not so easily heaved from the ground by the action of the frost; although— and it might as well be said in this connection—this latter trouble is not apt to occur if the beds are well mulched down with dried leaves as soon as heavy frosts begin.

A LL the spring flowering bulbs, from the tiny snowdrops to the towering tulips and narcissus, should be planted in the fall. Any time after six weeks in advance of the first killing frost—if it is at all possible accurate to estimate that—is the time to begin this delectable task. And when we say delectable we mean delectable. For there is no other practical garden duty that appeals so strongly to the artist in every one of us—that is, if we think of these plants as early spring splashes of color to be scattered about or naturalized in clumps over the lawn, under trees and in odd corners, rather than as prim subjects for stilly proper display. Here is a fall planting job that is more play for the imagination than any other.

T HERE is a curious notion about that roses should be planted only in the spring. As a matter of fact we may expect a greater profusion of bloom if the dormant stock is planted at any time from October to December than if it is planted at any other time of the year. Just as in the case of most of the herbaceous perennials, roses will extend the growth of their tiny rootlets and make themselves at home in the fall, and by doing this will be in a position to put more strength into their blooms and foliage the following spring. The beds should be prepared early and allowed to settle for several weeks before the roses are planted. Then, if anything happens to delay the planting, a mulch of dried leaves should be scattered over the ground to prevent freezing. When the plants arrive this litter may be removed.

A LL the lilies may be, and the Madonna lily should be, planted in the fall. The Madonna, unlike many of the varieties, is not stem-rooting, and for this reason it needs the accustomed repose of several months in the ground before it is called upon to do its gorgeous share in the decoration of the garden. It should be planted with its splendid foil, the larkspur, sharing the same clump in the border in well knit confusion; and as the larkspur, with its large, heavy roots, is a thing most adapted to fall planting, the arrangement of the two comes conveniently together.

Q UITE a number of the annuals may be sown in the fall to splendid advantage. It is much less of a task, after all, to put these seeds directly in the border. It saves planting them in hotbeds and in-doors in the early spring and the results are just as successful; for those that do not actually germinate before frost will begin their growth with the first sign of warmth after winter. Among the annuals which may safely be sown now are sweet peas, poppies, pansies, love-in-mist, candytuft, sweet alyssum, snapdragons, calendula, cornflowers, clarkia, annual larkspur and China pinks. It is unwise, of course, to plant the seeds in ground that is too wet or too cold. If the season is so far advanced that frost seems imminent before you have had a chance to get at this part of your garden work it would be well to have the border spaces in which you are going to do your planting covered with enough litter to keep them warm. Then when you have removed the litter and put in the seeds cover the beds with a light mulch of finely pulverized, well rotted manure. This will act both as a protection and as a stimulation, unless, with a sense of too great generosity for your seedlings, you make your mulch too heavy; in which case the young beginnings will inevitably be choked and smothered before they have gained sufficient strength to fight their way through this rich blanket. Whole borders of annuals may be planted in this way, arranging the groups of seeds exactly as you would arrange the clumps of potted or field grown plants or seedlings. In the spring it will be necessary, of course, to do a certain amount of thinning out.

T HE whole business of fall planting might be summed up in this way: that (a) it relieves the congestion of work that comes during the spring season when every growing thing seems to shoot forth all at once, calling for some sort of immediate attention; that (b) with the exceptions listed on the opposite page, it offers more favorable growing conditions; that (c) it provides a period during which the plant may become well established and thus keeps the shock from coming at the critical time immediately before it begins its foliation and its blooming, and, finally, that it pins the gardener's attention down on his beds and borders and lawns at a time when he is tempted to let things slide and thus not only neglect vitally important duties, but, what is even more essential to gardening as a pleasure, to miss out on probably the most interesting season the garden affords.
October, 1922

HOUSE & GARDEN'S FALL PLANTING GUIDE

A list of all the bulbs, hardy herbaceous perennials, biennials, shrubs, and trees that may be planted in the fall would be much too long for publication in this space. A process of elimination has seemed a much more simple and direct method, and for that reason all the commonly used plants for which fall planting is definitely advisable have been arranged in one list, and all those which are definitely unsuitable for planting at this season have been arranged in another. It may be taken for granted that any plant not included in either of these lists may be as safely planted in the fall as five months later in the spring.

TO BE PLANTED ONLY IN THE FALL

Anemone (Anemone parkenstiana) and all spring- and early summer-flowering varieties. In addition to A. pulsatilis there are several early blooming varieties of this delicate woodland plant, effective in the border but particularly delightful when naturalized in the shade of the shrubbery border and young trees. Bleeding heart (Dicentra spectabilis). A plant of interesting habit; flowers red and purple; 3' in light, rich soil; shade; propagate by division.

Columbine (Aquilegia, in variety). One of the most valuable plants in the border on account of its exquisite and durable foliage and its long spurred blossoms. The various types range from the dainty blue and white A. coerulea to the 3' to 4' yellow flowered A. chrysanthha. In moist, well drained sandy loam; partial shade; propagate by division.

Globe Flower (Trollius, in variety) of which T. caucasicas "Globe" is perhaps the best; 1' to 2'; in moist, heavy loam; partial shade; propagate by division.

Hepatica (Hepatica nobilis). One of the earliest blooming plants in the border; flowers white, blue and rose; 4'; foliage practically evergreen; in rich, well drained loam; shade; propagate by division.

Iris, Fleur de lis (Iris, in variety). There are many types of this popular perennial, ranging from the small I. pumila to the towering I. atrofasciata, or Japanese Iris. Some of the best of the various species are Wallahalla, Johann de Witt, Queen of May, Mme. Chereau, Onigai-shima, Snow Queen, Perfection, and Victoria. Plant in rich, well drained loam; sun; propagate by division, preferably immediately after blooming.

Leopard's Bane (Doronicum plantagineum). Large daisy-like flowers, 1'/2 to 3'; yellow; in rich loam; sun; propagate by division.

Madonna Lily (Lily candidum). In prepared beds, excavated 18" and filled to within 6" of the top with manure, then 1" of sand, then rich soil to cover roots; sun; protect; propagate by bulb scales.

Peony (Paeonia, in variety). From among the various types the following are especially good: The Bride, George Alexander, Jupiter, Apple Blossom, Cathedral, Crystal Queen, Dragon's Head, Geraldine, Gypsy, Lemon Queen, The Moor. Grows most successfully in beds prepared as for the Madonna Lily above; sun or part shade; cover with well rotted manure through winter to be removed in spring; propagate by division.

Philox (Philox, in variety). From among the various types the following are especially good: Aurora Borale, Bridesmaid, Elizabeth Campbell, Gismonda, Independence, O. Wittich, Robert Werner and R. P. Struthers. Plant in rich, rather moist soil, although it is not particular; sun; propagate by division.

Primrose (Primula, in variety). Plant in light soil; shade; propagate by division as soon as possible after flowering.

Wake Robin (Trillium grandiiforum). Early flowering; large white blossom; 1" to 18" in rich soil; partial shade; propagate by division.

SPRING FLOWERING BULBS

Glory-of-the-Snow (Chionodoxa, in variety). One of the first of the spring flowering bulbs to appear. Flowers white, blue and rose.

Crocus (Crocus, in variety). A small, early blooming bulb, among the best of which are: Non plus ultra, violet tipped with white; Baron von Brunnow, bright blue; Mont Blanc, white; Queen of Sheba, gold; Margot, rosy heliotrope, and Vulcan, pale blue.

NOT TO BE PLANTED IN THE FALL

Hardy Herbaceous Perennials

Wind Flower (Anemone japonica). One of the showiest of the fall blooming perennials, of which the best varieties are: Alice, Brilliant, Queen Charlotte and Whirlwind; but whose late blooming habit makes it extremely inadvisable for fall planting.

Chrysanthemum (Chrysanthemum, in variety). Some of the best varieties in the various types are: Irene, Klondike, Windlass, Globe d'Or, Nesco, Gladys, Mignon, Pink Daisy and Peter Pan. Like the wind flower, its late blooming proclivities make it especially a spring planting perennial.

Deciduous Shrubs

Bladder Senna (Colutea arborescens). Butterfly Bush (Buddleia, in variety).

Snowball (Viburnum plicatum).

Spice Bush (Benzoin odoriferum).

Sumac (Rhus, in variety).

Sweet Shrub (Calycanthus floridus).

Tamarisk (Tamarix, in variety).

Thorn (Crataegus, in variety).

Deciduous Trees

All the evergreen shrubs: Azalea, Laurel, Rhododendron, etc., should be planted in the Spring.

Beech (Fagus, in variety).

Birch (Betula, in variety).

Dogwood (Cornus florida, and C. florid rubra).

Elm (Ulmus, in variety).

Maple (Acer rubrum and A. saccharinum). All other varieties may be planted safely in the fall.

Magnolia (Magnolia, in variety).

Poplar (Populus, in variety).

Sweet Gum (Liquidambur styraciflua).

Tulip (Liriodendron tulipifera).

Evergreen Trees

Yew (Taxus, in variety).
PLATE GLASS IN THE HOUSE

Not Until We Consider It Do We Realize How Many Ways Plate Glass Can Be of Service

ETHEL R. PEYSER

Plate glass has formerly been looked on with awe! You have known of its existence in store windows and heard of it being smashed by recalcitrant autos. You have seen it in home windows of fine dimensions, you have noticed it in limousines, yet few realize that it is a useful thing inside the home.

Plate glass is made by casting and rolling, not by blowing. The materials for its manufacture are chosen with great care. The better the glass, the better the whole process, of course. It must be so made as to be almost free from color. The great thickness of this glass would make tint undesirable. The materials are usually pure sand, pure form of carbonate of lime and a sulphate of soda, with the addition of carbon in the form of coke, charcoal, anthracite coal and arsenic.

These ingredients are all melted in crucibles and when free from bubbles and when viscous, the mass is poured on iron casting tables and rolled into sheets. While it is flat it must be annealed, and it is rolled into the kilns, where it is heated and then allowed to cool. After the annealing the glass is dull, so it is then ground and polished and smoothed. Leather and felt are used to give the final polish.

It is made from 3/16" to 1/2" thick, and the other dimensions vary according to its uses.

Plate glass differs from other glass because of its different production processes, its freedom from waves, blisters, streaks, hills and dales, its uniform flatness, brilliancy of polish, clearness, strength, luster, and unique beauty. Because it excels in these qualities it is better for the eyes than any other type. Here there are no hills to be hurdles by the long suffering and jumping eye.

Therefore, the landscape seen through home or motor plate glass is enriched and the car and house beautified by the invisible separator which lays no visual barrier between the eyes and the great outdoors.

Many beautiful homes, clubs and hostleries know the value of the observation plate (Continued on page 122)
Chinese crackle jars of grayish tan with decorations in dull green would be suitable for a Colonial mantel. 10 1/2" high. $25 the pair.

Chinese porcelain birds, 8" high, in shades of lavender and are quaintly decorative. $15 a pair.

Colonial brass candlesticks, 18" high, $20 a pair; sampler, $55; antique salt glaze jug, $37.50.

Flowers on the mantel can be arranged in balanced vases at each end, or in a small center vase, such as this, of black glass. 6" high. $2.

While veritable hawthorne jars are immensely expensive and in the connoisseur class, charming reproductions can be had for $15 a pair. 10" high.

Mahogany candlesticks with Colonial glassglobes are suitable above a Colonial mantel. 17" high, $15 a pair.

Red lacquer tray, 25" x 10", $85. Candlesticks 7 1/2" high, $8.50 a pair. White china Buddha, 11" high, $18.50.
An amber glass jam jar is decorated with blue green leaf and stem handle $5

A suitable flower vase comes in amber or green. It stands 8½" high and is 7" wide at top and is priced at $9

These Colonial glass candlesticks can be used on the mantel or on a small table

Crystal with daisy design. Goblets, $3.75 a dozen, champagne $10, sherbets, $10

NEW GLASS FOR THE HOUSE

These may be purchased from the House & Garden Shopping Service 19 West 44th St., N.Y.C.
Black optic glass with royal blue bases come in several shapes: Goblets $10 a dozen; wines $7.95; cocktails $7.50; Cordials $7.20; Flower bowls $7.95; handmade blue plates, 6" across, $17.95

GLASS OF MANY COLORS
These may be purchased from the House & Garden Shopping Service, 13 West 44th St., N. Y. C.

(Right) Flower vase in amber, amethyst or green glass, 5" high, $2.25

(Below) The flower bowl in amethyst or amber, 6" high, comes at $2

These glass candlesticks measure 11\(\frac{1}{2}\)" high and are priced at $2.95 each

A glass fruit plate in amber with green blue edge is 8\(\frac{1}{2}\)" in diameter. $3.80 a dozen

Iridescent salad plates of green glass, measuring 9" across, are $12 a dozen
Transplanting and dividing of iris should begin at once after blooming.

To get good results iris should be in the ground before the November frosts.

These are a few perennials that are effective as iris when used singly in the border.

As a general rule, deep-rooting plants are best moved or divided in the autumn, because their roots have time to recover and strike down as soon as growth begins in the spring. Such plants as carrots, beets, corn, potatoes, and many others, should be divided and moved during the winter. The soil, which is usually very sandy and light, will have been acted upon for several months, and the plants will have been fed by the natural fertilizers produced by the decay of the leaves and other plant debris. This will enable them to grow well the following spring.

The freesia should be one of the most popular of winter flowering bulbs for indoors. Pot in rich sandy soil until January for three to five days.

The misty blossoms of statice, or sea lavander, may be dried and used indoors for winter bouquets. It will last for months.

Blood root may be collected now and transplanted into the border. It is effective when naturalized in the shade of trees.
Guests in "Quality Street" greet Whitman's quality group of distinguished candy packages as welcome friends.

In any social gathering they give an added sense of sociability. There's magic in eating together. There's conversation stimulated whenever the hostess produces the Sampler, Salmagundi, Pleasure Island, or any others of the favorites in "The Quality Group."

AUGUST 8, 1909

ROBERT HENRI, the painter, says that once he was lecturing, someone in his audience said, "Art is for the rich, and he told the story of a janitor he had once who had one day asked him to look at a picture he had just bought. He paid for it with a roll of cigarettes. Later, the janitor became a butler to a very rich man, where he had enough leisure to paint. The rich man employed him as a sort of personal artist, and gave him all the old masters for him. "Now, who," asked Mr. Henri, "owned those pictures?" "the butler answered. The butler owned them inasmuch as he could appreciate them. I could appreciate them. I could receive them. I also own a fine lot of paintings at the Metropolitan, because I have the ability to receive them and to keep collecting more of them if I can realize them."

Which is wise. Beauty is not alone a thing to admire—to sit and be enraptured by, it is a joy to work with it, and one feels a capacity for understanding beauty. Too many of us consider beauty in the home a subject for exhibition by the family and for exhibition to one's friends. Beauty would be bedfellows and mate at table. Many of the old mystics made playthings of divine beings. They possessed them—sun and moon and stars and Sister Wind and Brother Rain. Their relationship to the trees that live and frolic with them, just as I own a fine lot of paintings at the Metropolitan, because I have the ability to receive them and to keep collecting more of them if I can realize them.

ONE of the most interesting houses in New York is that of Robert W. Chandler, the mural painter, in East Nineteenth Street. It really two hundred and fifty floors, and mysterious passages and two staircases, and two front doors. It is rather overwhelming in its interior beauty, and must be the result of the butler's talent for arrangement of the works of art. The butler is a very clever man, and the arrangement of the work of art is a great joy to him. He does it with a happy heart. The butler owned them inasmuch as he could appreciate them. I could appreciate them. I could receive them. I also own a fine lot of paintings at the Metropolitan, because I have the ability to receive them and to keep collecting more of them if I can realize them.

On the second floor there was never a pleasant room to sit in, and the sound of the ancient bells brought here long ago from Persia. The walls are painted striped verticals, with yellow and red, about six inches wide. The ceiling has a pale of pale yellow, and great flower patterns in the windows. There was a smell of smoke and the odor of the flowers that grew in the room. There was a smell of smoke and the odor of the flowers that grew in the room. There was a smell of smoke and the odor of the flowers that grew in the room. There was a smell of smoke and the odor of the flowers that grew in the room. There was a smell of smoke and the odor of the flowers that grew in the room.
Keep a Kodak Story
of the children

Autographic Kodaks $6.50 up

Eastman Kodak Company, Rochester, N. Y., The Kodak City
FREE—This Book on Home Beautifying

This book contains practical suggestions on how to make your home artistic, cheery and inviting. Explains how you can easily and economically refinish and keep furniture, woodwork, floors and linoleum in perfect condition. We will gladly send it free and postpaid for the name of the painter you usually employ. Fill out and mail this coupon.

My painter is ..................................................
His address is ................................................................
My name is ..................................................
My address is .................................................., HG 10

JOHNSON’S
Paste - Liquid - Powdered
POLISHING WAX

Every room needs the brightening touch of Johnson’s Polishing Wax. It will rejuvenate your furniture, woodwork, floors and linoleum, and give your home an air of immaculate cleanliness. Johnson’s Polishing Wax imparts a velvety, artistic lustre of great beauty and durability.

Your Linoleum will last longer and look better if you polish it occasionally with Johnson’s Prepared Wax. Johnson’s Wax prevents cracking and blistering — brings out the pattern and protects from wear.

Johnson’s Liquid Prepared Wax is the ideal furniture polish. It gives a hard, dry, oil-less polish to which dust cannot cling. It cleans, polishes, preserves and protects.

Johnson’s Polishing Wax is conveniently put up in three forms:

Use Johnson’s Paste Wax for polishing all floors — wood, tile, marble, linoleum, etc.
Use Johnson’s Liquid Wax for polishing furniture, pianos, woodwork, linoleum, leather, etc.
Use Johnson’s Powdered Wax makes perfect dancing floors.

Making the Floor Count (Continued from page 71)

...color and strong design are to be found in the newest wall papers, upholstery fabrics and rugs. We have been enslaved too long to plain, neutral toned walls, floors and hangings — surroundings lacking in interest and character of any kind. It was rather an anemic form of decoration, a lazy attitude of mind, that found it easier to furnish rooms with plain fabrics than struggle with the shock of some strong, compelling color and sturdy, interesting pattern.

...the revival of the William Morris wall papers with their masculine patterns and fine colors and the growing demand for equally interesting rugs all point to a revival of decoration from the sturdy age before pastel shades were born, an age when men painted their deeds boldly in glowing color on walls, fabrics and rugs.

Let us first take up the question of Orientals. There was a time when this type of floor covering was the last word in rugs. “It’s an Oriental!” seemed to signify something very near heaven, and many a bride and groom of by-gone days found the nucleus of a new home in a “real Oriental.”

Times have changed and there is not quite the same respect for Oriental rugs as it is difficult to adapt them to much of the modern decoration. Their definite patterns and vivid colors preclude the use of figured fabrics to a certain extent and call for walls, furniture and hangings more or less subdued in tone and lacking in definite design, and we are not quite willing to key all the decoration in a room to the rug. But as the majority of rugs of this kind go through a process of washing to subdue their bright tones before being subjected to Western eyes and as there is such an infinite variety of good patterns and colorings to choose from, it is possible to build an interesting and dignified room around the soft tones and fine design of a good Oriental.

For a living room on rather formal...
Every woman desires possessions which will receive the approval of her associates.

This is particularly true in the case of her motor car. Gratifying, therefore, is the enthusiastic sanction accorded by her friends to her Cadillac.

Everywhere she hears that wholehearted and unreserved praise which voices the esteem with which Cadillac is so universally regarded.

Strange, indeed, would it be if the woman who owns a Cadillac did not derive more than passing pleasure from such sincere and outspoken approval.

But added to this tribute to her judgment is another significant factor.

Her own appreciation and her friends' appraisal of Cadillac character increase progressively with each successive day of acquaintanceship.

There is an ever-growing wonder at the ease of steering and the extraordinary simplicity of control.

Nor is lesser wonder excited by the car's marvelous dependability.

To-day's estimate of her Cadillac is constantly giving way to a more flattering estimate tomorrow—both in her own mind and in that of every other woman of her circle.

CADILLAC MOTOR CAR COMPANY, DETROIT, MICHIGAN
Division of General Motors Corporation

CADILLAC
Standard of the World
Your Cheerful, Welcoming Hallway

HOSPITALITY here begins its royal rites; it is here we bid Welcome! and wish Godspeed! Hitherto, too, in lucky houses, scurry baby feet at the day ends and the Best-of-Men comes happily home. So much of Life happens in the hallway. It needs must be a bonny place. It ought to be a pleasant place! It is not hard nowadays to have it so. Your hallway can be all you wish, simply through the wise choice and skillful use of Wall Paper.

From the right Wall Paper, even the littlest narrow hall gains breadth and height and presence! Unpapered, is the hallway dim and depressing? Why, then, let Wall Paper make it glow with light and be cheerful with sprightly color.

Does a hallway, unpapered, seem huge and grim and barnlike? Wall Paper will magically change its cheerfulness with sprightly color.

And in all America today, there is hardly a place so remote but it has a paperhanger fully able to help forward your aspiration toward beauty and fitness in your home. You can identify such a craftsman by the emblem published here.

Moreover, this emblem points you to the choice of the newest and loveliest creations of the art of Wall Paper in America, which are in that guildsmen's hands for your inspection.

Making the Floor Count

Suitable for a living room is this Wilton rug in soft shades of rose, tan and black on a deep blue or tan ground. W. & J. Sloane

Because they blend with other furnishings, Chinese rugs are popular. This is in rose, tan and black on blue. W. & J. Sloane

Suitable for a living room is this Wilton rug in soft shades of rose, tan and black on a deep blue or tan ground. W. & J. Sloane

(Continued from page 90)
The Living Room pictured above possesses the attributes of both livableness and decorative distinction—a result seldom attained by strict interpretation of a particular style.

Here, in a simple setting of built-in book shelves and rough plaster walls, a most inviting interior has been created by cleverly grouping a few objects of diverse yet harmonious character. The Italian console and mirror, with their tapestry background, provide the rather formal note which accentuates the feeling of warmth and intimacy contributed by comfortable, deep-seated chairs and other sturdy pieces of English origin.

There is a wealth of inspiration for rooms of like charm in the Furniture on view in these Galleries, where each object has an appeal beyond mere utility. Your enjoyment of its companionship, like its ever-mellowing tones, will increase with the passing of years.

New York Galleries
Grand Rapids Furniture Company
417-421 Madison Avenue
48th-49th Streets ~ Formerly of West 32nd St.
NEW YORK

Furniture : Decorative Objects : Reproductions

Deluxe prints of attractive interiors, simple or elaborate as desired, gratis upon request.
the concrete is thoroughly dried the surface should be brushed with a stiff broom or a fine wire brush to dislodge all particles of sand, lime, or cement.

The season seriously affects paint. It does the surfaces which are to be painted. And here comes in the judgment of the painter. He must understand the effect of heat and cold, dampness and dry weather, upon building materials and paints. To get the best results on either the outside or the inside of the house, an experienced painter is necessary, the best materials and friendly weather conditions. It is hopeless to attempt to paint in foggy or freezing weather, or until indoor plaster has had sixty-five degrees Fahrenheit is the minimum temperature at which painting should be done indoors.

It is also very important to consider the quality of the priming coat. Any old paint is not good enough to start with. Mineral and non-drying oils should not be used in the priming coat, nor is a pigment like ocher or metallic paints good primers. Sufficent raw linseed oil should be added to the initial coat of paint to satisfy the building surface and to prevent subsequent absorbing from the second and third coats which might result in spotting or fading.

New Work and Old

There is some difference in the matter of handling new work and old work. It is well to study this thoroughly and to accept established rules that are designed to bind to bring good results.

For New Work: the method is as follows:—First or priming coat, for close-grained, non-absorbent woods, thin with equal parts linseed oil and turpentine. For old work, open-grained woods, like white pine and poplar, thin with three parts paint and one part turpentine. Hard woods, such as yellow pine, cypress, Norway pine and other resinous woods, also all green lumber, should be well seasoned before painting. For such lumber, thin with one part oil and three parts turpentine. Brush this coat in thoroughly to insure good penetration.

Second coat: Thin with two parts raw linseed oil and one part turpentine. Brush out well, Third or final coat: Apply the paint as found in the package, except where conditions warrant the use of a little turpentine or linseed oil.

For Old Work:—First coat: thin with two parts raw linseed oil and one part turpentine. Brush this coat in thoroughly to insure good penetration.

Second coat: Thin with two parts raw linseed oil and one part turpentine. Brush out well. Third or final coat: Apply the paint as found in the package, except where conditions warrant the use of a little turpentine or linseed oil.

Calculating Paint

It is difficult to estimate the exact quantity of paint required to cover a given area. A good paint will approximate over three hundred and fifty square feet to the gallon, two coats. The best way to estimate the quantity needed is to measure the distance around the building, multiply by the average height, add about one-fifth for trimming and cornices and divide by three hundred and fifty. The result will approximately be the number of gallons required.

The selection of color in planning to paint a house is likely in the last analysis to be a matter of personal preference. Yet even though you may like blue, or green, or any other color, or yellow, or red, it is very wise indeed to study the background and surroundings of your house as well as the houses of your neighbors, also the type of your house, the amount of foliage about it, the colors you intend to use in your garden, and to a lesser degree the decoration of your house in general. Carried out in this way, you will find that the colors you have selected, in harmony, will be harmonious in character.

And you must remember, too, that painting a house is a very important matter; you are painting to protect your house, to save your building material, as well as to add beauty to it. If painting is an investment, then it stands to reason that the only good investment is the best paint.

Interior Painting

For interior painting, especially where water colors are used, the method and procedure of each different manufacturer must be carefully studied. Walls must be properly prepared according to schedule and the suggestions for putting on fresco colors must be followed without the slightest deviation if interesting results are to be achieved. Practically all makers of fresco colors will send pamphlets on request and these pamphlets invariably show a large range of color samples. Just the right method for ordering these paints is also given so that the work of planning house decoration along these lines is reduced to a matter of art. The selection of colors in this fashion is light and the effect most satisfactory if instructions are carefully followed.

There are four steps in the process of securing brilliantly finished woodwork, —preparing the wood, filling it, staining it, and varnishing it. Whether the wood is new or old, it must be perfectly clean, free from oil, grime, wax or moisture.

Filler

Open-grained woods such as oak, ash, mahogany and walnut, should be filled with a good paste filler. This comes in a paste form and should be thinned to a creamy consistency with pure turpentine. It is applied with a brush and a little should be put on at a time, allowed to set and rubbed clean with a burlap, rag or excelsior across the grain of the wood. Close-grained woods such as cherry, birch, white wood or maple, need no filler.

Stains

It is an easy, simple matter to mix your own stain. Take a gallon of stain—three quarts of turpentine, one pint of raw oil, one pint of coffee. Add a pound of coffee. Take one pound of green ground in oil, if you wish a strong shade—a little more, mix thoroughly with coffee. Put it in the raw oil and turpentine and stir until completely mixed.

Colors ground in oil can be found in any paint store in powdered form. Always try out a stain on a board before applying it to the floor. Keep the stain thoroughly stirred and apply. After it has been on half an hour, rub the floor in the direction of the grain with a rag.

This will bring out the grain to advantage.

After it has dried over night it is ready for a coat of varnish.

Varnish

To get the best effect from varnish, fill the brush well and apply it to the surface freely. Let it dry twenty-four hours when it will be ready for the second coat. This flow should be as freely as the first. If properly applied.

(Continued on page 96)
Wrought from Solid Silver

International Sterling is collected for its art; it is valued for the memories which it perpetuates. At the same time, International Sterling is a table service of ideal utility. Generations of daily use can not maim or mar its imperishable substance. Trianon is a modern design inspired by the rich simplicity of French Renaissance. Massive yet chaste. Your jeweler has Trianon in complete table service. A Trianon Selection Book, showing the full Trianon service, will be sent on request. Address Dept. 154, International Silver Co., Meriden, Conn.

Trianon is stamped with this mark

which identifies the genuine

INTERNATIONAL STERLING

MASTERPIECES OF THE CLASSICS
Ferrocraft Grilles
For Enclosing
Ugly Radiators

If you prefer to make the wooden part yourself, then we can furnish the Ferrocraft Metal Grille portion.

Or we can take all the bother off your hands and make them complete for you in any wood and finish desired, combined with the Ferrocraft Metal Grille part. We can make these grilles in special designs of your own, or from selections of a large variety of choice ones of your own rendering.

If you will give us the height, width and depth of your radiators and tell us the kind of wood and finish you want, also the character of the furnishings in your rooms, we will gladly suggest appropriate Ferrocraft Grilles.

Likewise give you the cost complete for the enclosures. To our catalog showing numerous designs of radiator enclosures, you are most welcome.

TUTTLE & BAILEY MFG. CO.
Established 1846
2 West 45th Street, New York
1123-29 W. 37th Street 36 Portland Street

THE BRAMBACH BABY GRAND

A LITTLE JEWEL of a grand piano that takes up no more space and costs but little more than an upright piano. For all its daintiness, it is rich in tone, with a clear, sweet treble and sonorous bass. It adds distinction to any home and meets the requirements of the most exacting musician. Displayed and sold by leading merchants everywhere.

Priced at $635. F. O. B. New York

FILL IN AND MAIL THE COUPON

Brambach Piano Company
Mark P. Campbell, Pres
643 West 49th St., New York City

Please send me paper pattern showing size of the Brambach Baby Grand.

Name ..............................................................................
Address ...........................................................................
November, 1922

No. 1761
Distinctive Crucet Davenport Lamp, 54" high, in Roman Gold and Black Italian Marble effect complete with 22" Roman Gold Cabinet made Shade.
Prices ranging from $45. to $150.

Crucet Lamps

No. 1772
Exquisite Crucet Bridge Lamp, 80" high with adjustable arm in Roman Gold and Black Italian Marble effect. Complete with 14" Brocade and Silk Shade.
Prices from $35. to $110.

Crucet Manufacturing Co.
292 Fifth Avenue
New York City

The Art of Selecting Furniture

Good taste in the furnishing of the home can be most effectively shown in the choosing of proper and harmonious pieces of furniture. Authorities on interior decorating find among the models of Elgin A. Simonds Furniture examples that splendidly fit every requirement.

You may always feel free to write to our Department of Interior Design which is maintained to give you advice and assistance.

The Simonds trade-mark will be found on furniture in the best establishments.

Write for Booklet "H" which gives many practical ideas on Home Furnishing.

Elgin A. Simonds Company
Manufacturers of Furniture
Syracuse, N.Y.
New York Boston Chicago
Paints and Varnishes as Miracle Workers (Continued from page 94)

applied, this will give a full, rich lustre. If after twenty-four hours the last coat is not there the indications are that too thick a coat of varnish has been applied. In this case a third coat will be necessary. When a dull finish is required, it may be gained in the following manner. Let the varnish dry from 48 to 72 hours, then rub the surface with pumice stone, water and rubbing felt. Dampen the felt with water, dip it in the pumice stone and rub the surface with the grain. Possibly an easier method of getting this flat surface is to rub the varnish 72 hours after it has been applied with No. 1 steel wool. Rub very lightly, as steel wool will cut through the varnish under too much pressure. Then go over the floor with a cloth moistened with a mixture of half raw linseed oil and turpentine.

Outside of the actual manufacture and application of paint, its usefulness, beauty and its significance, there are so many paint developments along an immense variety of practical paths that it is difficult to characterize them in any one paragraph. There are paints especially for automobiles and carriages, an unusual kind is made for the deck and casing of many other kinds of marine vessels, for sheep and other farm buildings, for doors, others for interior woodwork; there are paints with a velvet finish, with a semi-gloss finish; there are paints used on plastered work, there are paints that are especially suitable for ceilings, for woodwork, over windows, doors, etc. They are especially prepared for varnish, to beautify as well as protect, and are of every kind of brush that can be thought of before we decide up on the kind of wood you are going to use inside and out, what finish you prefer, you should decide at the start what colors you are going to use inside and out, what finish you prefer, you should decide what kind of wood you are going to use in the interior of your house before selecting a paint, because all paints do not suit the preparation presented by this company. They do all colors in suit all periods of furniture.

So we see that there is very much to be thought of before we decide upon the paint for our house, before we read the Arabian Nights lamp that will supply the genius to work miracles and genuine beauty on the inside and outside of our home.

A REVIEW OF PAINTS AND VARNISH CATALOGS

"Paints and Varnishes," published by Wadsworth, Howland & Co., Inc., Boston, Mass. This illustrated book of 140 pages covers the whole ground of practically every variety of paint and varnish as well as the implements used to get the very best results from the paints and varnishes. Every kind of brush is shown, fresh stencils, graining rolls, paint burnish, tool kits, folding tables, paint knives, etc., through every need of the professional and amateur painter.

"Prepared Paint," a leaflet published by E. J. du Pont de Nemours & Co., Wilmington, Del., is two extremely satisfactory little pamphlets, both giving illustrations in color, as well as important advice about the preparing and use of colors for all kinds of work, new and old. Instructions are given on how to prepare wood in the first place, and how to apply it to get the best results. There is also a short paragraph about the treatment of old surfaces.

"The Farmer's Paint Guide," "A House To Be Proud Of," "The Secret of Rich Rooms," "Making the House a Home" are a part of a series of most practical little books on painting and varnishing published by Devoe & Raynolds Co., New York. These books are all richly illustrated with color schemes for the exterior as well as interior of country and city homes, the various products are tested and proven, backed by one of the oldest paint concerns in the United States, founded in 1734.

"Ce-Co Paint," published by the Chemists' Ellipt Co., Inc., Brooklyn, N. Y. This is a fascinating little pamphlet because of the way color charts have been worked out showing a delightful variety of yellows, greens, grays and red browns. These paints may be had ready mixed for wall mix by hand; are prepared to beautify as well as protect, and are adapted to both wooden and metallic surfaces. In order to produce the best results and the longest service, these paints are especially prepared for various climates. There is a formula for

THE WARMLTH OF THE LIVING-ROOM

Riddle Lighting in the Estafado decoration accentuates the note of warmth and invitingness so desired in the living-room. Three appropriate styles are as well as of many other Riddle styles for all residential purposes. It is especially interesting to those intending to build, remodel or redecorate. Copy, with name of nearest dealer, sent on request. Please address Department 212.

THE EDWARD N. RIDDLE COMPANY

TOLEDO, OHIO

Makers of lighting fitments since 1892

Riddle DECORATIVE LIGHTING FITMENTS
French Fine Furniture
A Permanent Investment

EVERY family may realize actual saving and enjoy really artistic furniture by selecting only hand made pieces which will retain their charm and sturdiness for more than a generation. Such furniture is made by French and at prices no higher than the commonplace. If your dealer does not handle French Furniture, write us and we will see that you are served satisfactorily.

Branded underneath every piece, this mark is a guaranty of quality

WM. A. FRENCH & CO.
Interior Decorators Makers of Fine Furniture
90 Eight St. S. MINNEAPOLIS, MINN.

Typical of the furniture used in the old country manor houses of the early Jacobean period, but adapted to modern requirements, is our Sherwood Suite. These pieces are painted a deep putty ivory color, while the ornaments, in typical of the old Jacobean crewel work and embroideries, are picked out in antique colors. The whole is covered with a beautiful overglaze.

P. JACKSON HIGGS
Works of Art
Panelled Rooms, Furniture, etc.

Recent acquisitions include a few fine Old Paintings, Rugs and Chinese Porcelain

11 East 54th Street New York City

SPECIAL DESIGNS FURNISHED ON REQUEST

CASSIDY COMPANY INCORPORATED
Designers and Manufacturers of Lighting Fixtures
101 PARK AVENUE AT FORTIETH STREET NEW YORK CITY
Centering responsibility—assuring charm and beauty

The decoration or re-decoration of a home can be either a delight or a source of worry and uncertainty.

By shifting both planning and performance to Rorimer-Brooks, designers and craftsmen (subject, of course, to your supervision and approval,) you secure a unit-responsibility for every detail of wall-treatment, floor covering, furniture, ornament and hanging. A minimum of effort and worry on your part thus guarantees a charming, wholly harmonious home.

Rorimer-Brooks Studios

INTERIORS

FURNITURE

FABRICS

CRAYSTLES

7707 Euclid Avenue

CLEVELAND, O.

A Review of Paints and Varnish Catalogs

(Continued from page 98)

Make School Interesting to Your Children

Prominent authorities on the education of children are beginning to realize that something more than books is needed to hold the child's interest and, in order to vitalize studies, are turning to motion pictures.

To children who learn by means of motion pictures the Sahara Desert ceases to be just a blank space on a map, and becomes a thing of romance, of camel caravans, oases, sand storms and infinite distance; little dots that stand for New York, London, Paris burst into life as buzzing hives of industry. The straight, black line by which the map designates a railroad, leaps forth a beneficent monster of steel ribbons, throbbing engines and gliding coaches, carrying millions of people and billions of tons of freight.

But until the day comes when each classroom has its own motion picture projector—probably far in the future—you can do much to increase your child's interest in school by coordinating your home influence with the instruction of the teachers.

Pathéscope makes it possible for you to furnish the needed interest in History, Geography, Botany, Biology, Physics, Physiology, Art, Literature, Industrialism, Travel and many other subjects your children are now studying from cold dry textbooks. In the Pathéscope film library are thousands of reels from which, for a small fee, you can rent selections, returning them when used, in exchange for others, just as with books from a public library.

Suggested Historical Films
- Discovery of America
- Ancient Temples of Egypt
- Historic New York City
- Napoleon (From the Consulate to St. Helena)
- Siege of Calais
- Washington, the Father of His Country

Suggested Geographical Films
- Mississippi River
- The Rhine from Cologne to Bingen
- An Excursion Around Naples
- Grand Canyon of Colorado
- The Ruins of Ancient Rome
- Cliff Dwellers of Arizona

You can also use your New Premier Pathéscope for a film of the great “movie” stars—Norma and Constance Talmadge, Elaine Hammerstein, Clara Kimball Young, Douglas Fairbanks, Charles Ray, Charlie Chaplin—and spend many enjoyable hours entertaining the whole family with Dramas, Comedies, Animated Cartoons and Pictured Stories.

Come to any Pathéscope Salon and let us explain and demonstrate this great educational feature. See our new 240-Page Descriptive Classified Catalog of Educational Films—entirely separate from general catalog of entertainment films.

Write for Address of Nearest Agency
THE PATHÉSCOPE CO. OF AMERICA, Inc.
William B. Cook, President
Suite 1828, Aeolian Hall
New York City
Agencies in Principal Cities
lighting fixtures

the outdoor room of a town house

A RESTORED QUAKER FARMHOUSE

A REVIEW OF PAINTS AND VARNISH CATALOGS
Today it's
—Candles

In the dining-room, living-room, hall, library, boudoir—use candles, says Fashion. On table, stand, buffet, mantel, cabinet, dresser—put candles! For all seasons and every occasion—candles!

How pleasingly diversified are the opportunities for decorative effects afforded by candles; how charming the lighting scheme which includes candle-light!

Good candles—that is the important thing. Choose Atlantic Candles. They are quality-made, authoritative in shapes, deep-set in colorings. Hand-dipped or moulded, Atlantic Candles burn down evenly in "cup" form, with a delightfully steady flame and without drip, smoke or odor.

Atlantic Candles, or their boxes, are labeled for easy identification. At your dealer's.

"CANDLE GLOW," prepared by us, is an interestingly written and charmingly illustrated booklet on candle lighting and decoration. A copy is for you. Tell us where to send it.

THE ATLANTIC REFINING COMPANY
PHILADELPHIA

ATLANTIC CANDLES
"TEPECO" Water Closets
for Every Place and Purse

YOU will never be proud of a bathroom that contains an inferior water closet. It will too quickly become foul and subject to repairs through faulty operation. If you are building a home or remodeling, give this subject your first attention.

The Quiet Si-wel-clo is the leader of a group of Water Closets which The Trenton Potteries Company has developed to meet all types of building construction from the big hotel to the modest bungalow.

We, of course, consider the Quiet Si-wel-clo the most desirable. It suppresses a noise you do not want heard and do not want to hear. For those who cannot afford it, we make other good closets. Into our "Welling," "Merit" and "Saxon" we have merged as many of the excellencies of the Quiet Closet as was possible. Each in its class and at its price is the best the market affords. Each is equipped with a tank of glistening white china, with surface unaffected by stain, acid or soil, and trouble-proof working parts.

Send for our Plan Books on Plumbing, Edition H

THE TRENTON POTTERIES COMPANY
TRENTON, NEW JERSEY, U.S.A.

A Floor of Captive Sunlight

What can you find more appropriate for a sun parlor than a flooring which holds in itself the airy, golden spirit of sunlight? Maple, varnished, gives you such color. For cheerful lightness, it is ideal whether used in a home, hotel, apartment, or luxuriously appointed club house. And yet, this is only one of Maple's virtues.

It is the wood which outwears stone. Tough of fibre, tight of grain, it leads the list in resisting the rigorous service in hallways and servants' quarters, kitchens, schools, offices, churches, industrial and public buildings.

For Color—BEECH AND BIRCH

Add the ruddy tinge of sunset to Maple's sunlit color, and you have the richer tone of Beech and Birch. Besides their natural beauty, these floorings will also take and retain a variety of stains, and meet any need of color harmony or service.

Maple, Beech and Birch floorings—all three—are manufactured from the slow-growth, climate-hardened timber of Michigan and Wisconsin, and guaranteed in grade and quality by the trademark MFMA.

"Color Harmony in Floors"—is the title of a book, just off the press, which will open delightful new decorative possibilities to you. Ask your lumber dealer for a copy, or let us send you one with our compliments.

MAPLE FLOORING MANUFACTURERS ASSOCIATION
1047 Stock Exchange Building, Chicago

The letters MFMA on Maple, Beech or Birch flooring signify that the flooring is manufactured and guaranteed by the Maple Flooring Manufacturers Association, which measures, grades, and maintains the highest standards of manufacture and adheres to manufacturing and grading rules which consistently conserve every particle of these remarkable woods. This trademark is for the protection of all who use the flooring you buy.
No Matter What Roofing You Use, You Need TARGET AND ARROW to Keep It Weathertight

Slate, tile, asbestos, asphalt or wood shingles—no matter what your building is roofed with, it depends on the material that is used for gutters, valleys and flashings for real lasting weathertightness, and the material best suited for these purposes is

TARGET AND ARROW
Look for this Trade-Mark on every Sheet
ROOFING TIN

Target and Arrow is different and better than any other roofing tin on the market today. In fact, it has always had an enviable reputation with Architects and Builders—the men whose professional and business reputation depends on specifying and using materials that give lasting and satisfying service to home owners and occupants at a reasonable cost.

No matter what roofing you intend to use, you would do well to write us asking for "THE AchilleS HEELS OF A BUILDING"—a graphic chart showing where gutters, valleys, flashings and other vital spots occur in the roof of a building, and explaining how Target and Arrow is made by an old Welsh process which assures you lasting protection to these important places.

N. & G. TAYLOR COMPANY
308 Chestnut St., Philadelphia, Pa.
Headquarters for good roofing tin since 1810

Running Water Means Health and Happiness

Health in the home demands sanitary conditions and modern comforts. And one important feature is running water, under pressure. When you have running water you have a modern sink. Water, hot or cold, or hard or soft, is always available.

No More Pumping

You simply turn the faucet. You have a modern bathroom in the house. You have running water in the basement, in the garage or barn. You have water under pressure for sprinkling lawn, flowers, garden truck, and for fire protection. These things are necessary to healthful and happy surroundings.

Whether your house is a summer place on the lake, a suburban home or on a farm, you can have these health promoting conveniences by installing this home pumping station on your premises.

Its Automatic

FAIRBANKS-MORSE HOME WATER PLANT

Operates from any electric light socket or home lighting plant circuit. Pumps water from cistern, shallow well, spring or lake, under pressure. Noiseless and automatic. No switch to turn. No adjustments to make. Has galvanized steel tank. This is the only water plant with the famous Fairbanks-Morse Pump.

Capacity
200 Gallons Per Hour

Now selling at a low price. Costs only a few cents a week to operate. Don't accept a substitute. If you do not know our local dealer write us for complete information and literature.

Now $125.00

F. O. B. Factory

FAIRBANKS, MORSE & CO.
Manufacturers
Chicago

The Canadian Fairbanks-Morse Co., Ltd., Montreal
The Richmond Pattern
STERLING SILVER

As Graceful as a Minuet

The courtly grace of old Virginia is reflected in the Richmond Pattern—that rare charm which comes from the happy union of dignity and daintiness.

Here is a design one will never tire of—a gift worthy of the solid silver of which it is made.

There is an assortment of silverware in the Richmond Pattern on sale at leading jewelers throughout the country.

Will you not send for our little booklet that pictures other articles in this exquisite design?

ALVIN SILVER COMPANY
20 MAIDEN LANE, NEW YORK

The Approach to the House

(Continued from page 40)

bright in a very few years. Pretty and elegant in their youth, poplars become, in course of time, magnificent trees. What is finer than those long, straight roads in France or Belgium running through unshaded fields and planted on either side with a double line of enormous centenarian poplars, tall as a church spire, and, at the same time massive enough to have a fine air of stability?

Of the big trees elms are, perhaps, the most satisfactory for avenues. The fact that they can be transplanted large makes it possible to obtain a decent effect with elms in a comparatively short time. When full-grown they are the most stately of trees, being admirably fitted for formal planting on a grand scale.

For those who feel a real concern for the welfare of posterity elms have this disadvantage: that they begin to grow very shakily on their roots at the age of two hundred or thereabouts. The oak, of course, is much more abiding. But an oak avenue is in many ways not so fine as an avenue of elms. The trees tend to be much less uniform in shape and run to width rather than height.

In certain soils beeches may be recommended. With their pillar-like trunks and tufts of enduring foliage, they are among the most beautiful of trees. Linden is another favorite. With their short walks, pleached or pollarded. Very beautiful effects may, however, be obtained by planting them on either side of a narrow walk and allowing them to grow uninterrupted, when they will run up to an enormous height in their race for the sunlight.

An excellent thing, which ought to be seen more frequently, is an avenue of fruit trees. Apples and cherries are not grand or dignified trees, and would not be suitable if planted as an approach to a great and stately house. But for an ordinary, middle-sized, snug country house nothing can be prettier than a drive lined by fruit trees. They grow moderately quickly, their blossom is a delight in the spring, and their fruit in the autumn. In certain towns of Germany whole streets are planted with cherry trees, and the effect is delightful.

The horse chestnut is another favorite avenue tree. Its shape is elegant though not grand; its foliage is particularly handsome, and, like the fruit trees, its rich in exquisite bloom. The Spanish chestnut is less frequently planted, though it is a fine tree, which bears edible fruits and has a reasonably quick rate of growth.

The nature of the sweep in front of the house, into which the drive leads, must depend, of course, on many things, including the shape and position of the house and the character of the approach. The round sweep is the most satisfactory, though it has its points; but there can be little doubt that it is more satisfactory where possible, to bring the house into architectural relation with its approach by means of a forecourt. In front of an L-shaped house a forecourt will be almost necessary, for two sides of a rectangle will be provided by the house itself. In the case of a plain rectangular house, the forecourt will form only a side of the forecourt; the other three sides will have to be surrounded by walls or hedges.

What is finer than those long, straight drives, as well as on concrete drives than on gravel? The former is the more serviceable under present-day automobile traffic—concrete and macadam. The former is the more durable and the latter, when it is well maintained, is the more attractive. Concrete should be covered with a layer of stone chips bonded to the surface of the concrete by a coating of a tar preparation. This layer of stone gives color and a softness of texture to an otherwise glaring surface, but it must be re-covered at certain periods, depending upon the wear. Otherwise the drive will take on an unpleasant shiny black appearance. Macadam, on the other hand, will never lose the natural beauty inherent in the stone of which it is built, but it will need fairly constant attention to keep it in good condition.

To keep down the dust on macadam drives, as well as on concrete drives that are covered liberally in that it prevents the loosening of the fine particles of stone which would gradually result in the complete disintegration of the drive surface.
October, 1922

DIRECTORY of DECORATION & FINE ARTS

WOODVILLE & Co.
1711 WALNUT STREET
PHILADELPHIA

Interior Decorations

SPANISH POTTERY and LINENS
FURNITURE and STUFFS
LAMPS and SHADES

French Wall Papers
of the First Empire
by
J. Zuber & Cie
& Desfosse & Karth
Made from wood blocks engraved during Napoleon's reign and embodying the spirit of the even more luxurious days of Marie Antoinette. These papers give the effect of actual mural paintings, and in beauty and distinction are vastly superior to even the highest type of formal design. They depict such subjects as El Desielo, Decor Chinois, Classic Landscape, Bois Joli, American, Chinese Chippendale, Isola Bella, Fetes of Louis XIII, In the Chateau Country, Horse Racing, Italian Landscape, Psyche and Cupid, etc.

When you buy Pictures

Do you take what your architect or decorator prescribes or do you select something which expresses your own liking; something which will give you lasting pleasure; which may prove a most profitable investment? If the latter, unless you are an expert yourself, you may benefit by such advice as an experience of over thirty years can give you. We invite you to write for our "ART NOTES" which you will find suggestive. May we send it to you?

WILLIAM MACBETH, Inc.
(Founded 1892)
450 Fifth Avenue at 40th Street New York

From the Beauty-Laden Chateaux of the Old World, Their Most Beautiful Furniture

By far the largest collection in America of French, English and Italian Furniture, Needlework chairs, Crystal Lustres and Wall Brackets.

French Lingerie chest of Drawers of tulipwood, inlaid with delicate marquetry and marble top, $125.

Photographs sent on request.

LAPS
554 Madison Avenue, New York at 55th Street

SCREENS AND PANELS

Unusual Designs in Leather and Canvas
Send for our illustrated folder
Plaza 2634
A. LASSLOW, 219 E. 60th St., New York

DARNLEY Inc.
WROUGHT IRON
READING LAMP WITH
ADJUSTABLE ARM AND SHADE HOLDER
61" HIGH COMPLETE WITH PAINTED SHADE
$18.00

54 E. 48th St.
New York

OLD WALL PAPERS
AND REPRODUCTIONS
MADE FROM HAND BLOCKS

"LOFFRANDE À CERES"
Grusselle Paper From A Dore Sèvres Design
NANCY McCLELLAND INC.
753 Fifth Avenue
Amazing Antique Oriental Rugs

Such rarities are seldom seen; thick, sparkling, velvety. Some of my rugs are now in museums, many were pictured in leading rug books. Volume of supply is off 90% since 1914, and will fall more. Persia is bare of antiques today. Each rug is a collector's dream, the best of over 10,000. This is why I have sold rugs in all of our large cities. Descriptive list on request; then, if you like, I will prepay an arrangement on approval.

Write for descriptive list.

L. B. Lawton, Skaneateles, N. Y.

The Tale of the Tassel

(Continued from page 62)

less Chinese works of art. Tassels re-chaining those of ancient Egypt were made by the Peruvians; of these, some were preserved in New York in the Natural History Museum. Judging from the paintings, sculptures, and mss., it would seem that the tassel was associated from early times with a certain rank and splendor, and by the time the 18th Century was reached, this tendency was pronounced. In these medieval times before the Renaissance, golden tassels of straight and slender shape were hung as adornments on royal tents, and on the canopies over thrones and beds. The loose cushion of velvet had in its most imposing form a heavy tassel at each corner, and fluffy ones were used in the same manner on the embroidered linen cushion covers of the period.

During the 17th Century the reaction of taste that had recently set in was echoed in the redundant trimmings and tassels of the period. The classic perpendicular line, with its precision of balance and poise, had lasted from the end of the 15th Century, and people had at last wearied of the style, and new ideas were abroad in the land. Tassels at this time epitomized the passion for sweeping curves and decorations in high relief, for the sculptured effects and richness that dominated all the art of this period, which is known as Baroque.

With the dawn of the 18th Century a new era began. The draperies, the canopy, the curves and splendors with their attendant cords and tassels and fringes did not indeed vanish. All these still flourished in the 18th Century, that is to say, during the Baroque 17th Century, and people had at last wearied of the style, and new ideas were abroad in the land. Tassels at this time epitomized the passion for sweeping curves and decorations in high relief, for the sculptured effects and richness that dominated all the art of this period, which is known as Baroque.

With the dawn of the 18th Century a new era began. The draperies, the canopy, the curves and splendors with their attendant cords and tassels and fringes did not indeed vanish. All these still flourished in the 18th Century, that is to say, during the Baroque 17th Century, and people had at last wearied of the style, and new ideas were abroad in the land. Tassels at this time epitomized the passion for sweeping curves and decorations in high relief, for the sculptured effects and richness that dominated all the art of this period, which is known as Baroque.

With the dawn of the 18th Century a new era began. The draperies, the canopy, the curves and splendors with their attendant cords and tassels and fringes did not indeed vanish. All these still flourished in the 18th Century, that is to say, during the Baroque 17th Century, and people had at last wearied of the style, and new ideas were abroad in the land. Tassels at this time epitomized the passion for sweeping curves and decorations in high relief, for the sculptured effects and richness that dominated all the art of this period, which is known as Baroque.
The Pleasures of Smoking

find their most artistic expression in these two accessories of blue-colored French porcelain. These gifts will be sent to you by mail, postage collect. Ash receiver, $12.50. Cigarette box, $15.

If you believe that "beauty is its own excuse for being," you will appreciate the rare imported novelties to be had at Peggy Deutz

Stream Building
565-H Fifth Avenue, New York
Phone: Vanderbilt 6172

The NEW YORK SCHOOL of INTERIOR DECORATION
13 PARK AVE - NEW YORK CITY

Correspondence Courses

Complete instruction by correspondence in the use of period styles, color harmony, composition, etc. Course in Home Decoration for amateurs. Course for professionals. An agreeable and lucrative profession. Start any time.

Send for Catalogue H.

What is HOME without a Fireplace

The Colonial Fireplace gives greatest heat, health, and happiness. Comes to you complete—design, damper, lining, fender, brick, etc. Any bricklayer can install with the plans we send. Colonial Reed Hearth and Damper insures right construction of that part of fireplace, only damper made that provides for expansion and contraction within itself—no danger of cracked fireplace floorings. Perfect draft, easily controlled, never smokes.

Everything for the Fireplace


Free booklet "House and Fireplace" shows many exclusive designs. Help you avoid mistakes in buying your fireplace.

COLONIAL FIREPLACE CO.
34 Years Building Fireplaces
4403 Roosevelt Rd., Chicago

Genuine Reed Furniture

There's a difference between our Reed Furniture and ordinary wicker, willow or fiber. Our Creations are of Genuine Selected Reed, thus assuring Durability, Luxurious Comfort, and Refinement.

With our Distinctive Productions in Reed Furniture you achieve that satisfaction of ownership which comes only through possessing the best.

Our Choice Selection in Imported Decorative Fabrics offer every advantage to those desiring to avoid the commonplace.

HIGHEST QUALITY—but NOT HIGHEST PRICED

The REED SHOP, Inc.
9 EAST 57TH STREET, NEW YORK

"Suggestions in Reed Furniture" forwarded on receipt of 25c postage.

Are You Redecorating?

Perhaps your rooms are done in a certain period or style. Sometimes it is hard to choose a picture or an etching which will harmonize and be in keeping with its surroundings.

House & Garden will be glad to make suggestions and furnish you with the names of galleries and dealers who specialize in the different schools of art.

Write to the

Information Service

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

Hand Made Handkerchiefs

CALADO WORK

Lace Edge or Fancy Corner
Glove or Purse
$1.50

ALL INITIALS
$1.25 ea.

Pinpoint Rose or Butterfly Corner
$1.75

Men's Spoke Hem, Fancy
$3.00 ea.

PORTO RICO GIFT SHOP

38 East 48th Street, New York City

Write for Quotations on Household Linens
and these shades have a high decorative value by day as well as by night. The plain inverted bowls of alabaster that are used for electric light fittings are at their best when suspended by silk cords, each of which ends in a tassel. The fringed and tasseled pelmet over curtains is to some extent a survival of the Victorian mode, but has in these days a distinctly modern interpretation. Heavy tassels may be used at the corners of silk bedspreads or to weight and embroidery bell-pull, while in certain rooms pictures look well hung by lengths of silk braid, each of which ends in a tassel at the frieze or picture rail.

When You Plan Your Garden
(Continued from page 4)

play spaces. In this stage the various locations may be shifted about, fitted and refitted, adjusted and re-adjusted, until an arrangement is secured that gives to each part of the scheme its most-appropriate and convenient location, both in regard to the particular nature of the site and the relation of the parts to each other.

The third sketch shows in phantom the house, gardens, lawns, and the enclosing hedges. At this point in the design it is possible to get a pretty clear idea of what the final appearance of the plot is going to be, at least in mass. The next step is the decorating of these various masses, choosing the materials for their construction, placing the gateways, steps, shelters, and so on.

It is all very much like building and fixing up a house; like deciding upon the outside walls—whether they shall be of stone, brick, frame or stucco; whether the inside walls and partitions shall be painted or papered, and in what color or pattern; where and what pictures shall be hung, and what kind of furniture shall be used, and where it shall be placed. And just as in the house we have given up the idea of the gloomy, unused horse-hair parlor, we should give up outside the idea of the just as useless and just as depressing "pretty" museum-like grounds.

The house, as the most important part of the establishment, should be located first, but with all the other things in mind at the same time, so as to avoid awkward situations later on. Here it is located rather close to the street, so that the private, and hence more valuable area in the rear may be as large as possible. Also, the space between the house and the highway, being more or less public, and, therefore, not especially need be only great enough to insure protection from dust and noise and serve a place in which to create a setting for the house as seen from the road. And further, short approaches are less expensive—naturally—and are generally more simple to arrange.

The approaches should be as direct as possible; and as a straight line is the most direct communication between two points, the path to the entrance doorway, the drive to the garage, and the connecting path, have been made just so. This is a rule, it will be seen, that should be followed in making paths on any part of the place.

The entrance lawn has been left open, as all lawns should be, to make it restful and roomy; and the planting, aside from the existing trees, consists merely of that which softens the angle where the house walls rise from the ground, including the two together, and that which fills the sharp corners of the hedges and guards the entrances. All this planting should be made of evergreen and deciduous shrubs, and small trees, which provide color throughout the year by means of their flowers, foliage, and branches.

Before continuing with the discussion of the arrangement of the place illustrated here the various uses to which the private area of the plot may be put will be considered. There are three general types of spaces that are a part of the layout of the grounds of a small place. There is the playing space, which may be anything from a tiny area devoted to a child's sandbox, to a tennis court with its dimensions of 70' by 110'. Also, the space between the house and the lawns, or the area in the rear may be as large as possible; and as a straight line is the most direct communication between two points, the path to the entrance doorway, the drive to the garage, and the connecting path, have been made just so. This is a rule, it will be seen, that should be followed in making paths on any part of the place.

The Tale of The Tassel
(Continued from page 108)

Here, as elsewhere, everything depends on the room, and tasseling should never be overdone. It can be so delightful, this ornament, and yet, so easy to apply

A tassel should be an adjunct, nothing more, and should be placed so as to decorate and accentuate the line of the structure to give a semblance of utility. It must, in short, have point and interest. Dotted about here, there and everywhere, tassels look merely stupid and vulgar, and become an irritation rather than a joy to the eye.

THE WILLS SAINTE CLAIRE
The more experienced and critical you are in your judgments of motor cars, the more enthusiastic you will be as an owner and driver of the Wills Sainte Claire. This car is designed and built for those men and women who are accustomed to and insist upon the finest and the best.

You will find that no other car rides so easily, drives so easily, clings to the road so tenaciously as the Wills Sainte Claire. Because no other motor car has the spring suspension, the per-

C. H. Wills & Company, Marysville, Michigan

WILLS SAINTE CLAIRE
Motor Cars
© C.H.W.CO.
**Why Fiske Fences Outlast All Others**

The enduring qualities of Fiske Chain Link Climb Proof Fences lie in part in the fact that Fiske Fences of this type are galvanized after, not before, the wire fabric is woven. Only too often in weaving the wire fabric of galvanized wire, the rust proofing is cracked leaving bare wire exposed.

More than that, Fiske's sixty-odd years' experience in the manufacture of fencing has taught Fiske the ways and means of making fences stronger and more rigid than other makes.

Fiske fence posts, set deep in concrete, cannot rust at the ground.

The mesh and top construction prevent anyone climbing over the fence. We contract to do the installation work, or we will furnish plans and blueprints with full erecting instructions.

Send for Catalog 110.

---

**Homes of Redwood—From Missouri to Massachusetts**

**These** attractive, modern American homes of the Middle West and the East have an inviting, comfortable, well-bred look that suggests the kind of people one enjoys as friends. They have the further advantage of costing little for painting and repairs. Their exteriors are Redwood—sidings, shingles, porch-posts, moldings, gutters and trim, window frames and balusters.

Redwood is permeated during the tree's growth with a natural, odorless preservative which protects Redwood lumber against all forms of rot and decay. Weather won't rot Redwood. Boring worms and insects leave it alone. Climbing vines that hold moisture do not lead to the quick decay of Redwood siding.

The uniform cell structure and even texture of Redwood provide surfaces that take and hold paint well. The bother and expense of frequent repainting is avoided. Absence of pitch or inflammable resinous compounds makes Redwood slow burning. Redwood reduces the fire hazard wherever used.

The price of Redwood compares favorably with what you pay for wood that cannot compare with Redwood in rot resistance, percentage of clear lumber and freedom from warping, shrinking and swelling.

Redwood should be specified for

**Exterior Construction** including — Canvas-tilt siding, clapboard-shingling, roof and window frames—gutters, eaves, window sashes and multi-lights—porch rail, balusters—fence rails, pickets and lattice—pickets and fence posts—gables and gable-fronts.

**Interior Finish**
Natural, stained or painted. Wood block floors.

**Farm and Dairy Uses**
Such as — Silos, tanks and troughs—wood block floors—wood block doors, etc.

**“The Western wood for Eastern homes”**

---

**J.W. Fiske IRON WORKS**

**ORNAMENTAL IRON WORK**

**80 Park Place ~ New York**

**ESTABLISHED 1858**
Hardware that Combines the Practical and Artistic

Door knobs must turn without sticking, locks must work smoothly and give never-failing protection. But when so much is accomplished, the function of Sargent Hardware is not done.

Sargent Hardware possesses unusual artistic merit. Its many designs may be selected to harmonize with the various types of architecture. It adds grace and refinement to exterior or interior doors. It accords with the decorative spirit of the home.

Write for the Sargent Book of Designs. It shows hardware that will help you to realize a home that is satisfying and complete in every detail. Select Sargent Hardware with your architect.

SARGENT & COMPANY
Hardware Manufacturers
31 Water Street New Haven, Conn.

SARGENT DAY and NIGHT LATCHES reinforce and provide the needed security on entrance doors of dwellings, apartment houses, stores and offices, where present locks do not afford adequate protection. The handy push-button stop, to dead-lock the latch bolt or hold it back as desired, is an exclusive feature.

Before You Turn this Page—
Discover—how you can have in your own home the highest priced shallow well water system on the market—if you consider only price tags. The lowest priced—if you consider cost per gallon of water pumped.

Here's a quality water system for which a quality price is asked and which has justly earned the reputation of producing quality results. A pump made of all bronze, with two outboard ball bearings, carefully machined, expertly built, of the lowest possible friction, is an exclusive feature.

Westco
The Tankless Water System (Automatic)

Water at a turn of the faucet—convenient as city service.
Water—direct from spring, no storage tank.
Water—a plenty under sufficient pressure for fire protection, sprinkling your lawn and washing your car.
Water—fresh and cool as the spring.

Water—at a turn of the faucet—convenient as city service.
Water—from a pump with no moving parts—no valves, no gears—least maintenance.

Thousands of families now enjoy the convenience and advantages the Westco. Why not you?

Westco Pumping Units for use with pneumatic or open tanks, for booster service, for circulating ice water, brine and general commercial purposes.

Westcos are endorsed and handled by leading jobbers in every territory as follows.

Ask your dealer, write your nearest jobber, or write us for catalog C. Insist on a Westco.

National Plumbing & Heating Co., Chicago, Ill.
Meissner Supply Co., Brooklyn, N. Y.
W. H. Strobel Co., New York, N. Y.
C. P. Co., Kansas City, Mo.
Omaha Sanitary Supply Co., Omaha, Nebr.
Crane & Ordway Co., St. Paul, Minn.
Lenox Supply Co., New York, N. Y.
C. P. Co., Kansas City, Mo.

DEALERS—Attractive territory is still open for live wire dealers. Write for details.

Western Pump Company
General Offices: Front Street, Davenport, IOW
Another ten tons saved!

IT TAKES a little courage to throw out an old-fashioned boiler or hot-air furnace and install an IDEAL TYPE A HEAT MACHINE. But how richly the courage is rewarded!

C. E. VAN ZANDT of Troy, New York, made the wise decision two years ago.

"What I like about the IDEAL TYPE A HEAT MACHINE is its quick response to draft," he writes, "as well as its fuel saving. We burned only 25 tons of coal last winter as against 35 the preceding year with the old boiler."

Ten tons at $14 a ton—$140 a year, every year.

No matter how your house is heated at present, it will be well worth while to know about the investment features of the IDEAL TYPE A HEAT MACHINE. Send your request for our finely illustrated book to either address below.

AMERICAN RADIATOR COMPANY
Ideal Boilers and American Radiators for every heating need.

104 West 42nd Street, Dept. 23
NEW YORK

816 So. Michigan Ave. Dept. 23
CHICAGO
The Modern Fashion Plate

The color plates in this portfolio of "Croquis Modes" which accompany every issue of the Gazette du Bon Genre pictures actual fashions in the original of the newest materials. However, costume is by no means the only fashion interest contained in the Gazette. Every issue brings to you the very spirit and charm of Paris, new bibelot and unique costume—be it the Siamese parasol to the Parisian slipper—is pictured with authority as well as charm, in the pages of this unique and beautiful magazine of fashion and art.

Lucien Vogel, Director of Art
Paris

Ten Times a Year, the Gazette du Bon Genre Brings to You the Very Spirit and Charm of Paris

LA GAZETTE DU BON GENRE

Ten numbers annually

$15 a year

$2 a copy

SIGN this coupon and mail it to Condé Nast, 19 West 44th Street, New York City.

Enclose your check for $15—a year's subscription—or for $2 if you want only a single copy. Or we will bill you later if you prefer.

Name

Street

City

State

New York

The portfolio of "Croquis Modes" which accompany every issue of the Gazette du Bon Genre pictures actual fashions in the original of the newest materials. However, costume is by no means the only fashion interest contained in the Gazette. Every issue brings to you the very spirit and charm of Paris, new bibelot and unique costume—be it the Siamese parasol to the Parisian slipper—is pictured with authority as well as charm, in the pages of this unique and beautiful magazine of fashion and art.

Lucien Vogel, Director of Art
Paris
QUALITIES OF LASTING BEAUTY

YOUR ideal of beauty in a room is sure to be achieved with Orinoka Guaranteed Sun and Tubfast Draperies—so rich are they in color and so varied in texture. Whatever type of decoration you have in mind, you are sure to find the proper Orinoka draperies to obtain the desired effect. Soft-toned nets and sheer, filmy glass curtains admit the sun in mellow radiance. Rich and graceful over-draperies complete the harmony.

Before Orinoka fabrics are woven, the colors are dyed in the yarn by our special process. Through years of constant and exacting use they will remain changeless. Though tubbed and rehung time and again, Orinoka draperies will continue to be as bright and fresh as new. Every yard is fully guaranteed—money back or new goods if it fades from sunlight or washing. Such qualities of lasting beauty have recommended Orinoka Guaranteed Sun and Tubfast Draperies for use alike in country homes and city apartments.

It is well worth while to order your draperies by name—not to say "sunfast" alone, but "Orinoka Guaranteed Sun and Tubfast". Look for the Orinoka name and guarantee tag on every bolt.

510 Clarendon Bldg., New York City

THE ORINOKA MILLS,
As you take that last look around the table, does it please you? Is everything in harmony—linen, sparkling crystal, china reflecting the gleam from softly toned lights?

Syracuse China is the choice of the hostess who appreciates the importance of a beautiful, well-set table. For Syracuse China combines modern beauty with the qualities of cherished heirloom china. It is graceful in line. Its patterns are distinctive. And with all of its beauty, it is so durably made that it will not easily break, nick nor crack.

Every pattern is carried in open stock, so any piece can be replaced promptly. Place your order with your dealer as early as possible, as the demand for this popular china makes it difficult at times to fill all orders immediately.

ONONDAGA POTTERY CO., SYRACUSE, N. Y.

SYRACUSE CHINA
A prominent doctor (name and address on request) writes: "During all my 42 years of practice, sunshine and fresh air have been my best prescription. However, the majority of patients cannot afford a sun room or sleeping porch, or because of domestic conditions cannot arrange it.

"But some time ago I discovered your Air-Way Multifold Window Hardware and saw at once that it solves the problem. A sun room or sleeping porch within reach of all. Good for you!"

Air-Way Multifold Window Hardware makes a sun room or sleeping porch of any outside room. When closed, the windows fit the opening snugly and are absolutely weathertight. It takes but an instant to throw them open—they may be operated from the inside without interference from either screens or draperies.

If you intend to build a new home or remodel the old one, you should make it a point to investigate the advantages of Air-Way Multifold Window Hardware.

Most reliable hardware and lumber dealers can supply you with Air-Way Multifold Window Hardware. If not, it may be quickly secured from any one of our many branches. Write today for a copy of Catalog M-4.

Weatherproof Your Home With Beauty

Bay State is the master coating for homes of stucco and cement. It is the most beautiful finish. And in beautifying a home, it waterproofs it.

For Bay State is more than a surface finish. It seeks out every pore and crevice. It sinks into and becomes a part of the wall it covers—and seals it permanently against dampness. The hardest rain cannot beat through a Bay State coated house.

In color, cement and stucco are drab, lifeless, uneven. In texture, they are distinctive. Bay State Brick and Cement Coating does not change the texture. But it gives a soft, beautiful color to a house—uniform in shade, and so lasting that your home is protected for years to come. Always ask for Bay State by name.

Bay State Brick and Cement Coating comes in pure, rich white, and in a complete range of colors. Let us send you samples of your favorite tint. Booklet No. 2 shows many homes made beautiful with Bay State. Write for both today.

Richards-Wilcox Mfg. Co.
A Hinge for any Door that Slides

Bay State Brick and Cement Coating
New Free Book on Home Wiring

The "R" panel board makes possible some refinements in electrical wiring in the home not available with the old dangerous fuse box. In preparing this book we have given typical wiring plans for a modern installation and suggestions that will help you make your home easier to care for and more comfortable to live in. Write Dept. G. and a copy will be supplied free.

Send for it today!

When the Fuse Blows—

When the Lights Go Out—

You may be heating the baby's milk, or ironing, or serving coffee, via your electric percolator, to your guests — when the fuse blows.

If you have a Triumph "R" Safety Residence Type Panel Board in your home you safely and quickly take out the blown or dead fuse and screw in a new one, exactly as you would replace a burned out lamp globe. Fuses are protective safety catches and should blow out in time of trouble.

The Triumph "R" simply makes it safe for a woman or child to replace them.

Because it is absolutely safe, the Triumph "R" is not put in the hardest-to-get-at place in the cellar, but is located conveniently on either the first or second floors. As it is installed flush with the wall and finely finished, it can be made to match any interior decoration harmoniously. The Triumph "R" costs very little more than the ordinary kind.

Many-colored mass of green. Then the courtyard. Then the vestibule. After such magnificence, an astounding entrance. A square box of a place, with shelves three feet wide and breast high on two sides, and on the third leading to the great Hall. These shelves held a miscellany—tennis rackets, and croquet mallets, olive green trunks, and slides, and canes and umbrellas, whips and crops, coats and caps and rugs innumerable, and hundreds of prints of guardianship, which my host has willed to his regiment, and clothing, a great Adams room of white painted wood and pearly green walls hung with family portraits. A carpet as green as most beautiful of the green yamask curtains framed the serene landscapes. One end is as big as an ordinary room, and here the lovely oval Chippendale table, which we breakfast. The state table is in the major part of the room covered with a green baize cloth the things to the floor, but this four people would be lonely there, for the nine of us used the smaller tableroom to live in. There were two buffets and three smaller ones around the room in the addition to the buffet port—a horse-shoe shaped sideboard on which dozens of decanters and aphorisms are crowded. This rare table was built to fit the windows, the French windows opening into the gardens.

To the right, as you enter the hall, is the pantry, a place on the left of the room, full of lovely oak and walnut furniture—a great arm chair and a sofa, a collection of shining inkstands, a collection of serving dishes, and delicious soft chairs, and a collection of family portraits and pictures. Here are family portraits and quaint hunt portraits of the Eighteenth Century—groups of the many sportsmen of their day on their favorite hunters. A grand piano seems a small affair in this spacious room, where the rugs may be rolled away for a country dance.

Running parallel with the hall is the drawing room as delicate and white as the hall is sturdy and oaken. There are two great bookcases by A. W. N. Pugin, one of the white satin Lady of her day and her beautiful daughters, and the other red-coated Lady, and their beautiful sons. There are six sofas in this room, and delicious soft chairs, huge consoles crowded with pots of exaggerated maidenhair ferns, a beguiling spinet, and a collection of shining furniture that makes one long to sit on it. Of course there is a fireplace at each end, and just opposite the door to the garden points is a little French window opening into the gardens.

Breakfast is a lengthy and movable delight. As well as everything else, there is bread, rolls, sausage and kippers, and such. An ordinary array of dozens and dozens of cigarette cases, match boxes, etc., and a huge jar of tobacco in the middle, all the personal things that never seem to be hidden. The Master brought his bed down because the doors open into the garden, and his dogs can come and go in the night.

Do not decide definitely on your wiring plans until you have the "R" Bulletin of Better Home Wiring. A copy will be gladly sent free—write Department G.

Frank Adam

Architects and Contractors prefer to specify and install Type "R" Residence Panel Boards because the one type fits every requirement and is an indication of quality for the entire electric installation. Type "R" Panel Boards cost very little more than the ordinary.

"The Triumph Line of Standardized Safety Type Panel Boards"

Pages From A Decorator's Diary

(Continued from page 88)
ipe for the World’s
argest Greenhouse—
nd the Home You’ll Build

In the world’s largest greenhouse—at North Wales, Pennsylvania—eighteen miles of Reading Genuine Wrought Iron Pipe distributes the heat which makes 80,000 rose plants bloom as well in January as in June, and throughout the metal framework which supports this enormous glass structure Reading Genuine Wrought Iron Pipe is used wherever the danger of corrosion is greatest and the bearing strain is most severe.

Twenty years ago the owners built other greenhouses which both steel and Reading Genuine Wrought Iron Pipe were used. The steel pipe quickly corroded, requiring costly replacements. The Reading Genuine Wrought Iron Pipe resisted the corroding elements so well that its rate of depreciation proved less than one cent per year—and the original pipe appears as good as new.

This experience prompted the specification of Reading Genuine Wrought Iron Pipe when plans were made for this 700-foot greenhouse. And despite the great amount of moisture, this Reading Pipe—which was installed in 1909—shows practically no sign of corrosion.

When you build, or remodel, a home, let these facts guide you in the selection of piping—the pipe that endures. Consider the inconvenience and expense of tearing down walls, replastering and repapering, when corroded pipe corrodes. Think of the cost of the piping replacement itself. And remember that a siliceous slag content gives Reading Genuine Wrought Iron Pipe a life service two to three times that of steel. Write for our instructive booklet—"The Ultimate Cost."

Yesteryear
the Moated Wall

Protection was the first requisite of the medieval habitation. The flanking towers, the drawbridge, the moat and the encompassing wall—all symbolized the desire for complete protection within the knightly domain.

Today Page Protection Fence

The need for protection and seclusion persists in our own day. The modern home-owner demands that the vagrant and the prowler be directed elsewhere, and that the beauty of the property be preserved against the intrusion of the thoughtless trespasser.

The massive battlements of the medi­eval day have given way to the simplicity and effectiveness of the Page Protection Fence. The sturdy, non-climbable wire-link enclosure assures complete protection—and the simple attractiveness of the design gives an added touch of beauty and seclusion to the property.

An illustrated booklet, "FENCES—for Protection and Beauty," will be sent on request. Write to

PAGE FENCE & WIRE PRODUCTS ASSOCIATION
215 North Michigan Avenue, Chicago

PAGE PROTECTION FENCE
just as in showers, there are definite advantages in
SPEAKMAN
Lavatory Fixtures

—And even to escutcheons, Speakman Showers and Lavatory Fixtures harmonize perfectly. On the lavatory shown is the Unit Acto Fixture. The one nozzle enables washing in running water at just the desired temperature.

The shower shown is the H 952½ Mixometer over a built-in corner tub. The three handles which you see are part of the Doshler Bath Fixture which also connects to the shower.

Ask your plumber or architect about these Speakman Fixtures. Your plumber has folders. If he happens to be out of them, we'll have one in your hands within a couple of days, that is, if you send us word—now.

SPEAKMAN SHOWERS
WILMINGTON, DELAWARE

just as in showers, there are definite advantages in
SPEAKMAN
Lavatory Fixtures

—And even to escutcheons, Speakman Showers and Lavatory Fixtures harmonize perfectly. On the lavatory shown is the Unit Acto Fixture. The one nozzle enables washing in running water at just the desired temperature.

The shower shown is the H 952½ Mixometer over a built-in corner tub. The three handles which you see are part of the Doshler Bath Fixture which also connects to the shower.

Ask your plumber or architect about these Speakman Fixtures. Your plumber has folders. If he happens to be out of them, we'll have one in your hands within a couple of days, that is, if you send us word—now.

SPEAKMAN SHOWERS
WILMINGTON, DELAWARE

With the variety, varies from 8" to 9½". A good crocus has a circumference of 4" to 5", the bulb of the white Roman hyacinth is 6" to 6½" in circumference and develops four or five flower stalks. But such bulbs are selected plants and therefore much more expensive, producing, as they do, exceptional results.

Hardy bulbs and tubers are potted in the fall so that a well developed root system will quickly form. When one of these plants begins to grow under adverse conditions, the shoots are produced before the roots are developed. Only when the surface of the soil is cooler than the interior of the root formation favored. Therefore it is best to leave potted bulbs and tubers in the open as long as possible, preferably sinking the pot into the soil of the garden. If this rule is not followed, the result, in the majority of cases, will be a distinct failure, as flowers will not be developed. A good root system must be formed before the pot is placed in a warm spot in the window garden. Only then will the flowering shaft attain its full beauty.

Just before the bulb is planted, the pot must receive a good foundation of potting soil. A good garden soil, slightly clayed in texture, is then added. Under no condition is a fertilizer to be added. One that has not fully decayed is injurious. It causes rot. When this is one-third full, it is topped off so that the soil will settle and not be too tightly pressed. The bulb, shoot-tip upward, is then set on the soil. More soil is sifted over until the flower pot is practically filled. In this manner the shoots will later hold a sufficient amount of water. The soil should be at least 60°. Water is provided only when absolutely necessary. If it is undesirable to sink the potted plants in the soil, they can be kept in a cool, frost free cellar. Light is yet, essential, since the shoots will not made their appearance. The temperature of the store room should exceed 50°. Then the bulb will only develop a vigorous floral shaft, the foliage will be healthy. Then this temperature will prevent the dying off of the flowers before the shaft attained its correct height.

The most favorable condition for formation is a temperature of 60°. Leaves and floral shafts are most resistant at a temperature slightly above 60°, flowers develop to their best advantage at 60°. When the temperature of the flowering plant is lowered, they fade and die, as it is just as sensitive to too much heat as it is to a temperature too low.

With the variety, varies from 8" to 9½". A good crocus has a circumference of 4" to 5", the bulb of the white Roman hyacinth is 6" to 6½" in circumference and develops four or five flower stalks. But such bulbs are selected plants and therefore much more expensive, producing, as they do, exceptional results.

Hardy bulbs and tubers are potted in the fall so that a well developed root system will quickly form. When one of these plants begins to grow under adverse conditions, the shoots are produced before the roots are developed. Only when the surface of the soil is cooler than the interior of the root formation favored. Therefore it is best to leave potted bulbs and tubers in the open as long as possible, preferably sinking the pot into the soil of the garden. If this rule is not followed, the result, in the majority of cases, will be a distinct failure, as flowers will not be developed. A good root system must be formed before the pot is placed in a warm spot in the window garden. Only then will the flowering shaft attain its full beauty.

Just before the bulb is planted, the pot must receive a good foundation of potting soil. A good garden soil, slightly clayed in texture, is then added. Under no condition is a fertilizer to be added. One that has not fully decayed is injurious. It causes rot. When this is one-third full, it is topped off so that the soil will settle and not be too tightly pressed. The bulb, shoot-tip upward, is then set on the soil. More soil is sifted over until the flower pot is practically filled. In this manner the shoots will later hold a sufficient amount of water. The soil should be at least 60°. Water is provided only when absolutely necessary. If it is undesirable to sink the potted plants in the soil, they can be kept in a cool, frost free cellar. Light is yet, essential, since the shoots will not made their appearance. The temperature of the store room should exceed 50°. Then the bulb will only develop a vigorous floral shaft, the foliage will be healthy. Then this temperature will prevent the dying off of the flowers before the shaft attained its correct height.

The most favorable condition for formation is a temperature of 60°. Leaves and floral shafts are most resistant at a temperature slightly above 60°, flowers develop to their best advantage at 60°. When the temperature of the flowering plant is lowered, they fade and die, as it is just as sensitive to too much heat as it is to a temperature too low.

With the variety, varies from 8" to 9½". A good crocus has a circumference of 4" to 5", the bulb of the white Roman hyacinth is 6" to 6½" in circumference and develops four or five flower stalks. But such bulbs are selected plants and therefore much more expensive, producing, as they do, exceptional results.

Hardy bulbs and tubers are potted in the fall so that a well developed root system will quickly form. When one of these plants begins to grow under adverse conditions, the shoots are produced before the roots are developed. Only when the surface of the soil is cooler than the interior of the root formation favored. Therefore it is best to leave potted bulbs and tubers in the open as long as possible, preferably sinking the pot into the soil of the garden. If this rule is not followed, the result, in the majority of cases, will be a distinct failure, as flowers will not be developed. A good root system must be formed before the pot is placed in a warm spot in the window garden. Only then will the flowering shaft attain its full beauty.

Just before the bulb is planted, the pot must receive a good foundation of potting soil. A good garden soil, slightly clayed in texture, is then added. Under no condition is a fertilizer to be added. One that has not fully decayed is injurious. It causes rot. When this is one-third full, it is topped off so that the soil will settle and not be too tightly pressed. The bulb, shoot-tip upward, is then set on the soil. More soil is sifted over until the flower pot is practically filled. In this manner the shoots will later hold a sufficient amount of water. The soil should be at least 60°. Water is provided only when absolutely necessary. If it is undesirable to sink the potted plants in the soil, they can be kept in a cool, frost free cellar. Light is yet, essential, since the shoots will not made their appearance. The temperature of the store room should exceed 50°. Then the bulb will only develop a vigorous floral shaft, the foliage will be healthy. Then this temperature will prevent the dying off of the flowers before the shaft attained its correct height.

The most favorable condition for formation is a temperature of 60°. Leaves and floral shafts are most resistant at a temperature slightly above 60°, flowers develop to their best advantage at 60°. When the temperature of the flowering plant is lowered, they fade and die, as it is just as sensitive to too much heat as it is to a temperature too low.
The beauty of design and workmanship of Ypsilanti Furniture is due to the years of training of the men and women who produce it. The reed used is selected by our own representatives at Singapore from the finest reed gathered in the East Indies.

YPSILANTI REED FURNITURE COMPANY  
DEPT. (C) IONIA, MICHIGAN  
Largest Makers of Reed and Fibre Furniture

YPSILANTI REED FURNITURE COMPANY  
LARGEST MAKERS OF REED AND FIBRE FURNITURE

PERSONAL CHRISTMAS GREETING CARDS

ENGRAVED FROM HAND-WROUGHT PLATES

Those who would express the sentiment of the season with cards of especial quality and distinction, are invited to select from the productions of this house. A COMPLETE CATALOGUE IN COLORS with necessary information for ordering, will enable purchasers to quickly and conveniently dispose of this pleasant social obligation, and will be MAILED PROMPTLY UPON REQUEST

Special Personal Cards Designed to Order

A SPECIAL CATALOGUE OF COMMERCIAL CHRISTMAS CARDS illustrating nine designs in actual size and full colors is also available upon request.

The Mail Order Department is equipped to render efficient service at all times, notably during stress of the holiday season.

DEPARTMENT OF STATIONERY

J. E. CALDWELL & CO.
JEWELRY  SILVER  WATCHES  STATIONERY  PHILADELPHIA

Clicquot Club
GINGER ALE

Country club and city club,  
and city home—  
whenever happy people get together—there you find Clicquot Club.

THE CLICQUOT CLUB CO.  
MILLS, MASS., U.S.A.

Bottlers of Clicquot Club Ginger Ale, Sarsaparilla, Root Beer  
and Birch Beer.
Must You Move the Chair?
—Or Just the Lamp?

You may be living in a "wired house"—but is it completely wired—are you enjoying real electrical convenience? Do you always connect a portable lamp just where you want it? In any part of a room; in any room in your house? You can, if you have real electrical convenience—and you may have many other comforts, too. You may use several electrical appliances at the same time if you have a sufficient number of outlets—a fan with your electric iron; a toaster while the coffee-percolator is "perking"; a massage vibrator and a portable heater.

And your convenience requires switches, as well; one at the door of every room, two in larger rooms, one for the front porch, for the back porch, for the garage, for the cellar lights.

It is these little touches of electrical convenience that make a home. They cost little more than makeshift wiring and may be installed with little trouble in your present home or in one being planned.

A New Booklet for House Lovers

How to secure this electrical convenience in each room of your house is told in detail in a booklet prepared for you. This booklet will be sent you free, together with the name of a nearby electrical contractor qualified to assist you in planning adequate electrical convenience for your home. And if now you own your home you can have the work done on an easy payment plan, just as you buy a piano or phonograph.

If you own or rent a home, or ever expect to, you will find this booklet well worth reading. Address Section J, Merchandise Department, General Electric Company, Bridgeport, Conn.

General Electric Company

Pathways and Paving for the Garden

(Continued from page 70)

of this sort with single large stones far apart, like stepping stones across a brook. The spaces between are difficult to cope with. If grass is used between them, it cannot be cut with a machine and must be snipped with snippers or left in untidy fringes. If plants are used, they grow to a certain height and the whole course of the path becomes an absolute obstacle race. Even grandmothers nowadays hop lightly from stone to stone, doing no more damage than knocking off a few shoots or a panicle. Small children, too, love this sort of path and jump along it, generally managing to land on a plant.

No, the average garden path must be one along which one can walk with ease and comfort and at least two abreast. There are, of course, many other forms of brick and stone paths but the simpler ones almost invariably look best. An excellent one is illustrated for wherever you want a path on a flat place with many at right angles.

We will now leave these lordly efforts and think of the paths in the more out-of-the-way and wilder parts of the garden and the parts that are given to herbaceous plants. Nothing is better for herbaceous borders than wide plain grass paths. By wide I mean 6' or 10' at least. Grass paths are most beautiful, but they are not good narrow and they are not good as a right of way. They wear out at once and must only be used for the garden and not as a regular route from one place to another. Wheelbarrows also spoil them, if much used on them.

I have in my old kitchen garden stone paving 5' wide and on each side of it flat grass edges 2' wide. One can wheel anything on these paths, and walk on them in wet weather, and they are very effective and always greatly admired. Of course, the drawback is that the grass has to be mown with a machine at least once a week and also edged with clippers and there are too many edges to each path!

For the more sequestered parts of the garden plain brick paths are very effective, but these must be made with edge of bricks, and in some parts the suffer rather with the frost as they are almost always wet when it freezes, and it splits them. I have added one or two ways in which to set bricks.

Gravel can always be used with good effect in kitchen gardens and the out-side paths of any part of the garden and makes very good winding paths through trees.

Cinders, too, make excellent paths in the rougher parts of the kitchen garden and under trees. They are beautiful for paths, if well made and kept last for years; and the dark black gray is most effective in some places especially with white flowers as an edging. I always put little narrow brick paths in my herbaceous borders about 2' from the back. These paths do not show after early spring, when the flowers look rather nice and they enable one to get at the border in all parts without treading on the soil, where the flowers are growing. It is really largely a matter of common sense. If you have a little secret place in your garden a little secret place where you can sit on lonely nights and look up to the moon, carpet that place with something soft like nodles or mossy grass, and see that there is a resounding paving within earshot.
Ask your architect to provide for Magiccoal in your new house or in altering the old. Send for booklet.

Magicoal can be installed in any fireplace, dummy or real, that you now have, without alteration. No flue is needed. It attaches to any lighting circuit and the cost of operation is negligible.

Magicoal ELECTRIC FIRE

Firelight Happiness
—at the turn of a switch

The charm and cheer of a fireplace, Magiccoal brings to any room. A turn of a switch and the coals appear to burn with flickering flames that can scarcely be distinguished from real ones. Without the dirt or fumes of real coal, you may have its cheer and heat if you wish. But it is the appearance rather than the heat that makes an open fire cheerful.

Magiccoal can be installed in any fireplace, dummy or real, that you now have, without alteration. No flue is needed. It attaches to any lighting circuit and the cost of operation is negligible.

J. C. Fischer, 417 West 28th St. New York
Sole Distributors for U. S. A. H. H. Berry World Patents

ELECTRIC FIRE REEDCRAFT

There is just one "Reedcraft." It can be obtained only from the following dealers:

John Waniunikor New York
Julm Wunumaker Columbus, Ohio
Paine Furniture Company Chicago
The Halle Bros. Co. Cleveland, Ohio
The Reelfoot Furniture Co. St. Louis
The F. G. & A. Howald Co. Columbus, Ohio
Burr & Buhl Co. Omaha
The Van Housen Company Albany, N. Y
I. B. Phinney Company, Inc.

Artisans in all metals

Office and studios, 101 Park Avenue, 40th St., New York City

A Chandelier
of Distinction

This ELECTROLIER, finished in Silver and Gold, may be correctly suspended in Dining Room, Reception Room, Boudoir, or Bed Chamber.

Especially designed for association with Sheraton, Hepplewhite, or restrained Adam furniture.

Its crystal spindle, of amethyst, Royal Blue, or Canaria, harmonizing with the pendant lustres, form a combination of distinction.

Visit our Studios where you may view a comprehensive collection of artistic fittings covering every lighting requirement.

Write for our small portfolio showing a few authentic pieces. Prices on request.

Robert Phillips Company, Inc.

Making footwork do housework

When both hands are occupied and the lid of a refuse can must lie removed, it isn’t necessary to bend and bother. Just step on the pedal of this accommodating Hygia Can and up jumps the lid automatically. To empty the can, you lift it a mere inch and free it from its supporting frame. Hygia,—snow-white and with nickel plated parts, takes its place harmoniously in a white sanitary kitchen.

Mail orders promptly attended to

This aluminum Dish Drainer will make a kitchen or pantry companion to Hygia, 21$ inches long $4.25 inches long $1.50.

THE REEDCRAFT COMPANY

10th Ave. & Sixth Ave. LEWIS & CONGER

45th St. & Sixth Ave. One block north of the Hippodrome
Japanese Weave
Honeysuckle Vine
into lovely fabric for your walls

It is an enchanting thought that honeysuckle vine grown on the hillsides in sunny Japan is woven into exquisite fabric to make beautiful the walls of your home.

Hundreds of patient brown fingers gather the vine and with infinite care and artistry hand-weave and hand-color the lovely fabric, and the most exclusive Decorators in America take a connoisseur's pride in displaying these so-called grass cloths in their clear fresh colors and delicate tints. Loveliest of all wall-coverings, they provide perfect backgrounds for priceless treasures in furniture, pictures and bric-a-brac.

Ask your Decorator to show you our sample book, or write for samples of grass cloth papers mailed at our South Bend, Ind. Branch.

F. C. Davidge
and Company

From Walls to Windows

IN THE evolution of human dwellings, windows have exerted a tremendous and dominating influence. From the windowless South Sea Island hut—relic of prehistoric habitations—to the broadly windowed modern house is a mighty stride for civilization.

Sun parlors, conservatories, French windows and glass roofs are but reflections of mankind's love for air and sunshine. Don't resist this great life-giving impulse. When you build or remodel, think in terms of windows and yet more windows.

Insist on clearness, strength and beauty. Specify American Window Glass of higher quality than the correspondingly marked grades of ordinary glass. Every box of the genuine is plainly marked.

American Window Glass Co.
General Offices, Pittsburgh, Pa.
Branches in Principal Cities

Planning to Build?
THEN GET THIS VALUABLE COUNTRY HOUSE NUMBER

The October issue of THE ARCHITECTURAL RECORD—The Annual Country House Number—will be included—NO EXTRA CHARGE—if you subscribe now to start November—a total of 13 valuable numbers for $3.00

The Architectural Record is an authoritative professional journal illustrating the work of leading architects throughout the country. From it you should obtain helpful suggestions regarding attractive exteriors, convenient arrangement and appropriate furnishings.

Each issue contains nearly 100 illustrations and floor plans. While all types of buildings are presented, some houses are illustrated in each issue and the October Number will be devoted exclusively to country and suburban homes illustrating the most successful recent work in The East, The Middle West and on the Pacific Coast.

In the advertising section are also described the latest and best building materials, as well as many of the furnishings and equipment which add to the comfort and convenience of the home.

To accept This Special Offer Please mail the coupon promptly

THE ARCHITECTURAL RECORD

Conserving Next Winter's Coal Bill

FUEL economy is more than a consideration—it is an essential. Never has it been more vital than now.

And yet, a healthfully heated home is more important—a home with uniform temperature in all rooms; an equalization of temperature between floor and ceiling and pure, fresh air everywhere.

Circulation is the only method by which this heat distribution can be realized, and scientific circulation is a basic feature with the Farquhar Vent and Return System. Pure, fresh, vitalizing air, gently warmed, is carried upward into the rooms through large pipes which provide the necessary volume for a comfortable temperature and a healthful atmosphere. The Farquhar Vent and Return System prevents atmospheric stagnation and removes the contamination of personal exhalation and exudation.

And this same system insures the positive distribution of heat to all rooms, even in windy weather, while annoying drafts along the floors are eliminated.

All this, supplemented with the Farquhar Automatic Control, insures a uniform temperature of pure, fresh air at a surprisingly low fuel cost.


The Farquhar Furnace Company
710 Farquhar Building
Wilmington, Ohio
To add individual pieces of furniture to one's home from time to time is a real pleasure; but to know just what will harmonize, and where to get it, is often perplexing. Perhaps we can be of help. Would you be interested in a booklet explaining our work?

Ethel A. Reeve, inc.
INTERIOR FURNISHING
17 EAST 49th STREET    PLAZA 0440    NEW YORK CITY

KaPock
Silky Sunfast Fabrics

What a satisfaction to know that your gorgeous, silky KAPOCK Draperies will retain their beauty indefinitely despite sun or tub. Economical, too, because the double width for splitting cuts the cost in two.

Send 6c in stamps for window drapery KAPOCK SKETCH BOOK beautifully illustrated in colors.

Dept. C.

Be sure it's KAPOCK. Genuine has name on selvage.

RoOKwood

The sun room may be made agreeably colorful by the use of Rookwood tiles and pottery.

THE ROOKWOOD POTTERY CO.
Rookwood Place, Cincinnati, Ohio
Almost Free
Our New Hand Mop

Read This Great Introductory Offer

We will send you this big, new fluffy, 50c Liquid Veneer Hand Mop and a liberal trial bottle of Liquid Veneer Mop Polish for which send me, postpaid, one regular 50c Liquid Veneer Mop Polish and a liberal trial bottle of Liquid Veneer Mop Polish.

We will send you this big, new fluffy, 50c Liquid Veneer Hand Mop and a liberal trial bottle of Liquid Veneer Mop Polish for which send me. postpaid, one regular 50c Liquid Veneer Mop Polish and a liberal trial bottle of Liquid Veneer Mop Polish.

PS

Goes Twice as Far

We only ask you to send us the top of a carton of either Liquid Veneer or Liquid Veneer Mop Polish and 20c to pay postage and packing. This is a temporary offer and will be withdrawn very shortly, hence use coupon below and act quickly.

The Hand Mop is a wonderful help in reaching those hard-to-get-at places like banisters, railings, chair spindles, fluting, crevices and corners. It is a great labor saver on large surfaces such as automobiles.

You will be delighted with the way Liquid Veneer Mop Polish will transform dirty, dull, scratched surfaces to their original beauty and finish, leaving a high, dry lustre and polish.

And don't forget the old standby, Liquid Veneer. On the market for over twenty-five years. It cleans, polishes, preserves and beautifies pianos, furniture, mobiles.

Chair spindles, fluting, crevices and corners. It is mobiles.

The Hand Mop is a wonderful help in reaching those hard-to-get-at places like banisters, railings, chair spindles, fluting, crevices and corners. It is a great labor saver on large surfaces such as automobiles.

You will be delighted with the way Liquid Veneer Mop Polish will transform dirty, dull, scratched surfaces to their original beauty and finish, leaving a high, dry lustre and polish.

And don't forget the old standby, Liquid Veneer. On the market for over twenty-five years. It cleans, polishes, preserves and beautifies pianos, furniture, mobiles.

Chair spindles, fluting, crevices and corners. It is mobiles.

The Hand Mop is a wonderful help in reaching those hard-to-get-at places like banisters, railings, chair spindles, fluting, crevices and corners. It is a great labor saver on large surfaces such as automobiles.

You will be delighted with the way Liquid Veneer Mop Polish will transform dirty, dull, scratched surfaces to their original beauty and finish, leaving a high, dry lustre and polish.

And don't forget the old standby, Liquid Veneer. On the market for over twenty-five years. It cleans, polishes, preserves and beautifies pianos, furniture, mobiles.

Chair spindles, fluting, crevices and corners. It is mobiles.

The Hand Mop is a wonderful help in reaching those hard-to-get-at places like banisters, railings, chair spindles, fluting, crevices and corners. It is a great labor saver on large surfaces such as automobiles.

You will be delighted with the way Liquid Veneer Mop Polish will transform dirty, dull, scratched surfaces to their original beauty and finish, leaving a high, dry lustre and polish.

And don't forget the old standby, Liquid Veneer. On the market for over twenty-five years. It cleans, polishes, preserves and beautifies pianos, furniture, mobiles.

Chair spindles, fluting, crevices and corners. It is mobiles.

The Hand Mop is a wonderful help in reaching those hard-to-get-at places like banisters, railings, chair spindles, fluting, crevices and corners. It is a great labor saver on large surfaces such as automobiles.

You will be delighted with the way Liquid Veneer Mop Polish will transform dirty, dull, scratched surfaces to their original beauty and finish, leaving a high, dry lustre and polish.

And don't forget the old standby, Liquid Veneer. On the market for over twenty-five years. It cleans, polishes, preserves and beautifies pianos, furniture, mobiles.

Chair spindles, fluting, crevices and corners. It is mobiles.

The Hand Mop is a wonderful help in reaching those hard-to-get-at places like banisters, railings, chair spindles, fluting, crevices and corners. It is a great labor saver on large surfaces such as automobiles.

You will be delighted with the way Liquid Veneer Mop Polish will transform dirty, dull, scratched surfaces to their original beauty and finish, leaving a high, dry lustre and polish.

And don't forget the old standby, Liquid Veneer. On the market for over twenty-five years. It cleans, polishes, preserves and beautifies pianos, furniture, mobiles.

Chair spindles, fluting, crevices and corners. It is mobiles.

The Hand Mop is a wonderful help in reaching those hard-to-get-at places like banisters, railings, chair spindles, fluting, crevices and corners. It is a great labor saver on large surfaces such as automobiles.

You will be delighted with the way Liquid Veneer Mop Polish will transform dirty, dull, scratched surfaces to their original beauty and finish, leaving a high, dry lustre and polish.

And don't forget the old standby, Liquid Veneer. On the market for over twenty-five years. It cleans, polishes, preserves and beautifies pianos, furniture, mobiles.

Chair spindles, fluting, crevices and corners. It is mobiles.

The Hand Mop is a wonderful help in reaching those hard-to-get-at places like banisters, railings, chair spindles, fluting, crevices and corners. It is a great labor saver on large surfaces such as automobiles.

You will be delighted with the way Liquid Veneer Mop Polish will transform dirty, dull, scratched surfaces to their original beauty and finish, leaving a high, dry lustre and polish.

And don't forget the old standby, Liquid Veneer. On the market for over twenty-five years. It cleans, polishes, preserves and beautifies pianos, furniture, mobiles.

Chair spindles, fluting, crevices and corners. It is mobiles.

The Hand Mop is a wonderful help in reaching those hard-to-get-at places like banisters, railings, chair spindles, fluting, crevices and corners. It is a great labor saver on large surfaces such as automobiles.

You will be delighted with the way Liquid Veneer Mop Polish will transform dirty, dull, scratched surfaces to their original beauty and finish, leaving a high, dry lustre and polish.

And don't forget the old standby, Liquid Veneer. On the market for over twenty-five years. It cleans, polishes, preserves and beautifies pianos, furniture, mobiles.

Chair spindles, fluting, crevices and corners. It is mobiles.

The Hand Mop is a wonderful help in reaching those hard-to-get-at places like banisters, railings, chair spindles, fluting, crevices and corners. It is a great labor saver on large surfaces such as automobiles.

You will be delighted with the way Liquid Veneer Mop Polish will transform dirty, dull, scratched surfaces to their original beauty and finish, leaving a high, dry lustre and polish.

And don't forget the old standby, Liquid Veneer. On the market for over twenty-five years. It cleans, polishes, preserves and beautifies pianos, furniture, mobiles.

Chair spindles, fluting, crevices and corners. It is mobiles.

The Hand Mop is a wonderful help in reaching those hard-to-get-at places like banisters, railings, chair spindles, fluting, crevices and corners. It is a great labor save
The SCIENTIFIC DRYOLETTE

Dries Clothes the Natural Way, as Fast as they are Washed

Rain or shine, every day in the year is a perfect drying day with the Scientific Dryolette. Installed in your laundry or basement, within arm’s reach of your washer, it dries your clothes, ready for ironing, as fast as your washer can wash them.

Dries the clothes naturally and thoroughly by a constant flowing stream of warm, dry, clean air—just like outdoor drying on an ideal summer day.

Gives privacy to your washing and does away with clothes lines, clothes pins, soil spots and dirt streaks. No heavy lifting or extra steps. Dries all your clothes in a neat, sanitary steel cabinet, in a little to last forever.

Costs little to operate with either electricity or gas. Write for dealer’s name and our new booklet “Scientific Clothes Drying.”

THE SCIENTIFIC HEATER COMPANY
2102 Superior Viaduct
Cleveland, Ohio

--

A Book You Should Read

Of the $20,000,000 spent in this country annually on insect screen cloth for windows, doors and porches, a large proportion is wasted. If you want to know how to spend your share more efficiently, read “A Matter of Health and Comfort”.

Our space is too limited to tell you here the importance of using discretion in selecting the material for your screens. That is why we have published this book. It explains in detail the advantages of using pure copper (such as the copper 99.8% pure, used only in Jersey Copper Screen Cloth) for screens where permanent protection at low cost per year is desired.

If you cannot get Jersey Copper Screen Cloth from your own dealer, write our main office, given below. Stores and agencies in many cities.

The New Jersey Wire Cloth Co.
624 South Broad Street
TRENTON NEW JERSEY

--

Let Winter Come!

Heats Every Room in the House

The Hot Water Radiator

Can be installed in any room having a chimney and connected by small piping to hot water radiators in other rooms. Reasonable in price, it is economical, reliable, attractive. Especially for bungalows and farm homes. Evenly heats all rooms at less expense than one is heated with a stove.

Burns hard or soft coal, coke or wood. Down draft, smokeless, no heat waste. Automatic fuel-feed does away with frequent firing. Investigate now.

CENTRAL RADIATOR COMPANY
41 E. 42nd Street, New York City

--

Warmth means Life

Without it this world would still be “without form and void.” —But what does it mean in our daily health?

Whether in the emergency, with the tiny form torn by convulsions; or in eliminating nightly for the older generation the slight chill that saps vitality—warmth means life.

Precious moments, lost in heating the old fashioned hot water bag, are now saved by the “Standard” Electric Heating Pad. To relieve even temporary discomfort there is no tedious waiting in the night hours.

Covered with soft, flannelette, light in weight, flexible to fit the body, with three ranges of heat, the “Standard” is the last word in comfort and salvation. These three heat “Standard” Pad, size 52 inches by 20 inches, is priced at $1.00 for a smaller single heat “Standard” Pad is 50 cts. All “Standard” Pads are guaranteed for two years. If your dealer cannot supply you.

THE STANDARD ELECTRICAL APPLIANCE COMPANY
BEVERLY, NEW JERSEY

--

Jersey Screen Cloth

A Book You Should Read

Of the $20,000,000 spent in this country annually on insect screen cloth for windows, doors and porches, a large proportion is wasted. If you want to know how to spend your share more efficiently, read “A Matter of Health and Comfort”.

Our space is too limited to tell you here the importance of using discretion in selecting the material for your screens. That is why we have published this book. It explains in detail the advantages of using pure copper (such as the copper 99.8% pure, used only in Jersey Copper Screen Cloth) for screens where permanent protection at low cost per year is desired.

If you cannot get Jersey Copper Screen Cloth from your own dealer, write our main office, given below. Stores and agencies in many cities.

The New Jersey Wire Cloth Co.
624 South Broad Street
TRENTON NEW JERSEY

--

Radio Booklet Free

An illustrated booklet telling the facts about “Radio” Radiators, and the fine idea in which theyсто, will be sent you free of charge. Ask any question about the installation for your house. Send in the coupon at once.

Central Radiator Company
41 E. 42nd Street, N. Y. C.

--

Iron Products Corporation Subsidiary of

Central Radiator Company, 41 E. 42nd Street, N. Y. C.

Name

Street

City

Dealer
You need not occupy a large and expensive home to enjoy the convenience and comfort of instantaneous hot water. Hoffman has perfected an entirely new series of instantaneous automatic water heaters for small homes, consisting of four high-efficiency, low-expense models—and the prices are the lowest ever set.

These models are easily installed, using your present gas and water connections. They require no attention—you simply turn any hot water faucet and steaming water flows. There is no limit on quantity and there's neither waiting nor waste. Gas burns only while water flows. Faucet open, gas automatically turned on. Faucet closed, gas shut off. And this great convenience may be had, remember, at a modest cost!

We urge you to send for further information, including name of nearest dealer.

Hoffman Instantaneous Automatic Water Heaters For All Homes Using Gas

Be sure to send for these new books. They contain information which you will find valuable. Fill out and mail the coupon now.

The Hoffman Heater Company, 1686 Oberlin Ave., Lorain, Ohio.

Please send me information on your new gas fired water heaters and data concerning the right Hoffman for my home, containing

rooms. There are people in the family.

Name

Street

City

State

In developing the open first floor plan, which is found in many sections, the arch supplants the door. It is effectively employed here to give access to the stairs and to repeat the arch motif over the adjoining window.
Meet All These Tests

Can the new floors you have in mind answer these questions in the affirmative?

- Will they always be beautiful? Satisfying to the eye?
- Increase selling and renting values 2/3 or more?
- Cost less than ordinary floors, plus carpets?
- Be durable? Sanitary? Dustless? Easy to clean?
- Take any stain or finish desired? Any number of times?
- Last out the century? Improve with age and use?

If so, they will be Oak Floors.

Ask any Oak Flooring dealer for prices, giving your room measurements.

New Floors Over Old

A special thickness (1/4 of an inch) is made to lay over old, worn floors, at still smaller cost than the standard thickness.

The Decorative Effect of an Appropriate Roof

H ERETOFORE roofs have been considered for the most part, as a covering for the home only, a necessary part of the whole and selected with one thought in mind—utility. Now however, people of taste and discrimination are seeking to combine the qualities of service and distinctive appearance. You can obtain both at a cost within the reach of all when you roof your home with shingles of Flint-Arrow BLUE

the newest and most artistic slate surfacing material for ASPHALT SHINGLES

With its deep lustrous blue-black tone a Flint-Arrow BLUE roof brings out the beautiful points of the Architecture. Such a roof is an investment in complete and lasting satisfaction.

Ask your local dealer for samples or write to us.

BLUE RIDGE SLATE CORPORATION
Esmont, Virginia
More Smiles Now
For women have prettier teeth

A new way of teeth cleaning has multiplied smiles. Millions of women now use it. It has changed dingy teeth to whiter teeth. Wherever you look now you see pretty teeth which other people envy.

This new method is at your command. A free test will be sent for the asking. For the sake of whiter, safer teeth we urge you to accept it.

Combats the film
This new way combats film—that viscous coat you feel. The old ways of brushing never did that effectively.

Film clings to teeth, gets between the teeth and stays. It absorbs stains and, if you leave it, forms the basis of cloudy coats, including tartar. That’s why most teeth look dingy.

Film also holds the acid in contact with the teeth to cause decay. Germs breed by millions in it. They, with tartar, are the chief cause of pyorrhea.

Most tooth troubles, which few escape, are now traced to that film.

Two methods found
Dental science, after long research has found two ways to fight that film. Years of tests have amply proved their efficiency. Now leading dentists everywhere are advising their daily use.

More Smiles Now
For women have prettier teeth

A new-type tooth paste has been created, modern, scientific and correct. The name is Pepsodent. These two film combats are now embodied in it.

It is bringing to countless homes a new dental era.

Two other enemies
Teeth have two other great enemies, one is the film which gums the teeth, and which may ferment and form acid. The other is mouth acids.

Pepsodent multiplies the starch digestant in the saliva, to better combat these starch deposits. It multiplies the alkalinity of the saliva, to better neutralize mouth acids. Thus it gives manifold power to Nature’s great tooth protectants. That’s another result of modern dental research.

45 nations use it
Pepsodent now has world-wide use, largely through dental advice. Careful people of some forty-five countries see its benefits today.

Send the coupon for a 10-Day Tube. Note how clean the teeth feel after using. Mark the absence of the viscous film. See how teeth whiten as the film-coats disappear.

One week will convince you that you and yours should always use this method. Cut out the coupon now.

If You Are Going to Build
(Continued from page 124)

In some of our loveliest country houses we revert to the old Dutch door, so popular in New Amsterdam. This is a very practical type of door, as it lets in light and sunlight, gives lovely vistas of gardens and hillsides, keeps babies indoors. In fact, almost any animal you can show in our illustration was designed by Clarence Fowler for Peter B. Wyckoff, at Bernardsville, N. J. The modern cider mill.

Beginning in California we find, especially in the concrete houses, the arched doorway gaining an ever-increasing popularity. The doing away with the multiplicity of doors, which at one time overwhemed our domestic architecture, is a very genuine gain. It is an economy, it adds beauty and dignity to the interior of a house and it enables an architect to plan pleasant vistas in even small homes. Of course the arched doorway cannot take the place of that minstimun detail, the door. There are rooms and halls and spaces that must be shut away from contact with other parts of the house, but there was a tendency, especially in our pioneer days, to close every room in, to make our halls little dark rooms and not so much to think of a house as one connected pleasing whole, but rather a series of little rooms completely isolated. The wise architect will strike a happy medium, he will have plenty of doors where desired, well-ventilated and archways where they add artistic dignity.

In the building of a small house today is no more merry pastime for the architect; for usually we want our houses without delay and want them comfortable and permanent and satisfactory for generations to come; we want color and blend of such beautiful as we have seen in palaces, cathedrals and we might do that even in smaller homes.

It may be a joy to feel that every coil of the house is designed for you; that although meoded from the Roman idea, is nevertheless elaborated into your own dream of a perfect place, that your house may go on for a long time, and every time you come in and go out, you feel as though there are no other such wondertul doors in the world; still, nowadays when people do not wish to delay in becoming the happy owners of their own home, we all want the utmost comfort and convenience for the least money, we are in the habit of turning more and more to help to the manufacturers of architectural detail.

And before we begin to build we set to the makers of better windows, that there are a variety of them, and to the makers of doors, inner doors and exterior doors, and to the makers of floor and window trim to get their catalogue illustrated. And nine times out of ten we choose the one that will take the most for the most, that will be the latest, the most beautiful, that will not wear out, that will last for the longest, that will be the most serviceable, that will be the most amiable.

When You Plan Your Garden
(Continued from page 110)

Also, the nearer the garden is put to the center of the plot the more sealed it can be made. And when one has grown to love a garden for itself and for the peace and quiet it can give this seclusion will be appreciated. With its seclusion is mouth acids.

To make the enclosure at the end of the plot all the more effective, the fruit garden should be placed near the house. Between it and the flower garden, and conveniently joined to the latter, a space was left for a little cutting garden. On the service side of the house the conparatively long, narrow strip seemed a suitable situation for the vegetable garden. Running out from the living room porch on the opposite side, a similar strip became very readily the bowling green. Behind the garage wing and immediately accessible to the laundry where the roses will be grown. In fact, the most pleasant and obvious place for the drying yard.

Then there is the place shape-up, that thus any place may be shaped up by observing the principles of this method. The particular elements that went into its makeup may not be needing. But that fact should not affect the manner of arranging in an orderly fashion what is ever wanted on your own ground. We have all the good things we want. Therefore, we must consider several comparisons to our greenhouse and balance off the elements that should not affect the most personal in all the world, that your sleep, the modern porch, etc.; and a wonderful type of door, as it lets in light and sunlight, gives lovely vistas of gardens and hilltops, keeps babies indoors, has pet animals. But the interior, with arches and archways where they add artistic dignity.

When You Plan Your Garden
(Continued from page 110)

Also, the nearer the garden is put to the center of the plot the more sealed it can be made. And when one has grown to love a garden for itself and for the peace and quiet it can give this seclusion will be appreciated. The particular elements that went into its makeup may not be needing. But that fact should not affect the manner of arranging in an orderly fashion what is ever wanted on your own ground. We have all the good things we want. Therefore, we must consider several comparisons to our greenhouse and balance off the elements that should not affect the most personal in all the world, that your sleep, the modern porch, etc.; and a wonderful type of door, as it lets in light and sunlight, gives lovely vistas of gardens and hilltops, keeps babies indoors, has pet animals. But the interior, with arches and archways where they add artistic dignity.

Endorsed by modern author- ities and advised by leading dentists nearly all the world over now. All druggists supply the large tube.

10-Day Tube Free
THE PEPSODENT COMPANY
Dept. 293, 1104 S. Wabash Ave., Chicago, Ill.
Mail 10-Day Tube of Pepsodent to

Only one tube to a family.
A typical bedroom suite in elgnt Sheraton design. Urnuleir with your favorite wood to order.乃至America Furniture Company, Chicago. This memorandum for future reference.

The Charm of Natural Walnut

FINISHED in its natural color, American Walnut always gives the effect of great limpid depth of surface which is the delight of the connoisseur. Modern pieces must be light and compact, as well as durable. And American Walnut combines these qualities with a variable grain and figure that give a truly individual beauty to every piece. The most beautiful furniture of every age has always been made of walnut. It is the supreme cabinet wood of the ages—and today. Write for the "Walnut Book." It is free.

American Walnut Manufacturers' Association

616 South Michigan Blvd., Chicago, Ill.

For Ornamentation—or Protection—or Both

AFCO Fences and Gates are adding to the beauty of many of the country's most attractive estates. Other designs have been chosen to furnish protection against trespass. Well rounded fence plans provide both ornamentation and protection, each in the proper degree, in the right place. The fence experts of the Afco Service Department are at your command—to guide the combination of individuality of design with practical economy. No obligation. Afco Fences and Gates, and their installation by the Company's workmen, are guaranteed.

American Fence Construction Company

130 West 34th Street, New York

Are you ashamed of your back porch?

Garbage is not only an embarrassing nuisance, but a distinct menace to health. Unwelcome—and yet no place to go. The clouds of flies, the bad odors, disease germs, yowling cats that come at night, all can be traced to the influence of the garbage pail. The truth is that we have been putting up with make-shift methods of garbage disposal. You can't throw it in the furnace lest the grates clog up and the house be filled with foul odors. Strangers must be permitted to prowl about the place if it is to be hauled away—a none too safe idea. How simple is the army method in comparison as embodied in the Ranz Garbage Destroyer!

A Ranz Garbage Destroyer slips into old or new buildings (or outdoors) as easily as a stove, and costs less than one. A steady draft of air drives out the garbage and carries away all odor. Touch a match once a week and the job is done. The army method is compared with the Ranz.

American Fence

Construction Company
130 West 34th Street, New York
Original in plan and finished in standard Curtis Woodwork. The corner cupboards in the house are LOO

Woodwork. The corner cupboards in the

• Vol. XVII 39 7-room houses LOO

• Vol. XVI 39 6-room houses LOO

in standard Curtis Woodwork

B

City State

popular.

Add 10c for Canada on each volume.

• Vol. VI 32 homes of 3, 4 and 5

not satisfactory and my money refunded,

The Curtis Companies Service Bureau

your architect or alone, use the coupon below.

standardized manufacturing.

The quality evident in the home above is

stairs do not creak, drawers do not bind.

nooks, built-in kitchen dressers, work tables,

medicine chests. You'll find breakfast

sign and in features of construction. Curtis

original in plan and finished

Colonial and Western types. Increasingly

What home offers a more pleasing vista

Built Homes" plan Inoks checked below. I

Built Homes" plan Inoks checked below. I

the six-panel Colonial door on the

all the moldings and trim were selected from

standard sizes and designs.

You can go on through the list. There

are stairs, mantels, book cases, linen cases,

medicine cabinets. You'll find built-in

nooks, built-in kitchen dressers, work tables,

ironing boards in wall cabinets.

Regardless of the article, its style or size,

you will find that one quality—the highest

attainable in wood, in workmanship, in de­

sign and in features of construction. Curtis

stairs do not creak, drawers do not bind.

The quality evident in the home above is

present in all homes finished in Curtis Wood­

work.

Will your new home have that quality?

You will find that quality reasonable in

price because the higher costs of better ma­

terials and better workmanship and construc­

tion are largely offset by the advantages of

standardized manufacturing.

For help in planning your home, with

your architect or alone, use the coupon below.

BUFFALO WIRE WORKS CO., Inc.

475 TERRACE (Formerly Schedler's Sons) BUFFALO, N. Y.

A New Free Decorating Service by mail

Since 1876 thousands of the finest homes in the

Middle West and the South have borne witness to

the artistic merit, and the livable and durable

qualities of Mitchell furnishings.

We offer, free of charge, advice on all problems

pertaining to the artistic and proper decorating

and furnishing of your home.

Write today for New Catalog

containing 72 pages of high-grade furniture, drap­

eries and rugs, selected for their artistic worth and

careful workmanship. Prices are very moderate.

The use of our catalog and free decorating service

will enable you to select furnishings by mail that

will give you the utmost in artistic effect and dur­

ability for the amount you can invest.

The Robert Mitchell Furniture Co

Interior Decorators & Furnishers

CINCINNATI

No. 500—PULLMAN BREAKFAST SET

This Breakfast Set does not require any special

setting. It can be used in breakfast alcove, kit­

chen, on porch or lawn.

Whether your home is new or old, get a PULLMAN

BREAKFAST SET for beauty and convenience.

Reasonably priced. Illustrations on request

GARDEN CRAFT, 9 Lake St., Crystal Lake, Ill.

Manufacturers of High Class Garden Furniture, Pergolas, Arbors, Trellises, Lattice Fences, Seats, etc. Free Literature.

Mantels that Appeal to Good Taste

Beauty of line, artistry in detail, period and modern design modified only to adapt them to present standard construction are reasons why the critical taste of home lovers approves

"King" Mantels

for living rooms, dens and else­

where in the home.

Are you building or remodel­

ing? Surely your plans include

mantel installation.

Let us send you our new 48 pg.

"King" Catalogue showing mantels in white and mahogany and other

woods. Send for Illustrations and appropriate filling and fireplace furni­

shings. St & m y p y r e n t e s the kinds, styles and

planning or build­

ings.

King Mantel &

130 Gay St.

Furniture Co.

Knoxville,

Tenn.
"Bluebird"

FLAT Extending
CURTAIN
RODS
For Artistic Homes

Do Your Curtains Hang Right?

Picture the windows of your home—curtains hanging gracefully in soft folds—an air of beauty in every room. Such is the effect provided by “Bluebird” Curtain Rods. “Bluebirds” are rustless and sagless, made for any type of window and any style curtains. They are strong and durable for the stiffening ribs give these flat rods unusual strength and wear.

Your curtains slide easily on “Bluebirds” and the gently rounded edges save them wear. Two colors, Rustless Satin Gold and White Enamel. Pushed complete with nails and screws. Easily put up. Insist on “Bluebirds” for beautiful windows.

Dealers Everywhere
H. L. JUDD COMPANY
NEW YORK
Makers of home accessories for over 50 years.

Your Casements to be satisfactory must be noiseless
MONARCH
Automatic CASEMENT STAY
Makes your casement “stay put” at any angle—prevents slamming—holds securely without rattle. Can be applied to any casement—right or left, top or bottom, concealed or exposed.

Satisfactory friction assured by a slight turn of outer tube
Send for “Casement Windows”—a book that points the way to casement satisfaction.
MONARCH METAL PRODUCTS CO.
Makers of Monarch Metal Weather Strips
4920 Penrose Street
St. Louis, Mo.

A

Success
for
15 years

Imperial Sanitary
Floor

Base and Floor
one solid piece

Put on like Plaster
Wears like Iron

waterproof
fireproof
resilient

A composition material easily applied in plastic form over practically any kind of floor. Laid about 1/8 inch thick. Imperial Floor does not crack, peel or come loose from foundation. A continuous, fine-grained, smooth, non-slipping surface. No crevices to gather grime, dirt, dust, disease germs or moisture.

Ideal Floor for Kitchen, Pantry, Bathoom, Laundry, Porch, Garage, Restaurant, Theatre, Hotel, Factory, Office Building, Railroad Station, Hospital—wherever a beautiful, permanent floor is desired. Several practical colors. Full information and sample FREE of your first and second choice of color.

IMPERIAL FLOOR CO., 86-88 Halstead St., Rochester, N. Y.
Isn't it worth it?

Anaconda Brass Pipe will not clog, leak nor split. It is your insurance against the annoyance and expense that result from plumbing troubles.

Water rusts inferior pipe, clogging it with internal deposits and causing it to leak or split. Rusty water ruins clothes in the laundry. Leaks discolor ceilings and water damages your rugs and furniture.

Anaconda Brass Pipe prevents all this because it is rustless. No fear of torn out walls and ripped up floors; no rust-stained water for your bath or laundry tubs.

As shown by this estimate for a house costing approximately $10,000, Anaconda Brass Pipe costs only $68 more than inferior, corroded pipe.

Write for our new booklet "Ten Years Hence" which tells how you can save on your plumbing. It is free

THE AMERICAN BRASS COMPANY
GENERAL OFFICES: WATERBURY, CONN.
BRASS AND COPPER PRODUCTS

The Intermediate house offers the widest range. Here are tomatoes growing under glass. These and beans form a good winter crop.

The Modern Greenhouse (Continued from page 126)

We are not trying to discourage the building of small greenhouses, but we are trying to look the facts in the face so that we will all have a better understanding of what we might expect. It is folly to expect a seven-passenger limousine when we are only spending enough to buy a Ford roadster. We are trying to tell you what you can expect and what you should have if you do build a one-compartment greenhouse. Let's start it in the form of conversation such as one often hears on a country place.

"Jenkins, Mrs. Watson has sweet peas in her garden now, and ours won't be ready for cutting for several weeks yet. What is the trouble?"

"Edwards, their gardener, started them in pots in the greenhouse in February, Madam, and yours were sown outside in March."

"My! Such wonderful heads of lettuce Mrs. Watson has, and we haven't anything from our garden yet."

"They were sown in the greenhouse in March and planted out in April."

"But where does he get the room to start all these things in that one little greenhouse? It is tiny and yet his garden is full of all kinds of vegetables that were started indoors, such as lettuce, parsley, tomatoes, cabbage, eggplant and peppers. He has flowers for his gardens, such as heliotrope, geraniums, stocks, salpiglossis, petunias, salvia and campanulas."

All these things and many more are possible even from a small greenhouse. They are small, take up but very little space, and they give your garden from three to four weeks' start over the garden started outside in April. It makes possible many of our very best flower plants that without a greenhouse might be passed up. This does not in any way limit the uses of the house during winter. For the benefit of the beginner we will divide the small house into divisions—winter, spring, and summer, showing but a few of its many possibilities.

The Cool House

Summer in the greenhouse is just as important or even more so than winter. Numerous crops are possible, but more important than this is the preparation work for winter. Chrysanthemums, one of our best summer crops, come in flower just as the outside flowers have passed by. So we plant the mixture of chrysanthemums, for our flowers. The side benches we will serve for calendulas, violets and nonnete, or we will grow a few pot plants, such as primula, cineraria, for our bulbous stock of narcissi, tulips, hyacinths and freesias. Have your plants of these various crops started till the benches immediately the chrysanthemums are passed. For this reason it is better if the chrysanthemums grow in pots, as they can then be shifted to the garage or some cool place when they are in full flower. On the center bench we can have some vegetables, such as lettuce, radish, or spinach. In each case select those that do well in a cool greenhouse. Or we may have sweet peas in the center bench. What about the space under the bench? Is that of any value? Of course, it is. Mushrooms, rhubarb, endive (chicory) may be grown there. Thus we have gathered together

(Continued on page 132)
Keith’s Special
$2.50 Offer

3 plan books, showing 100 designs of artistic bungalows, cottages, or two-story houses—in frame, stucco and brick—with floor plans and descriptions, and 8 months subscription to Keith’s Magazine, all for $2.50.

Keith’s Magazine
for over 20 years an authority on planning, building and decorating homes—full of helpful suggestions and ideas for home-builders and home owners.
25¢ a copy on newsstands.
Keith-planned homes are different—the utmost in artistic design, distinctiveness, convenient arrangement and comfort. Keith Home-builders Service enables you to get the most satisfactory home with greatest economy.
Set of 8 plan books (260 plans) and year’s subscription to Keith’s—$4.50.
Keith Corporation
561 Abbey Bldg.
Minneapolis Minn.

You can now have all the convenience and comfort that come with electric light and running water in your country home no matter where you are located. One complete, compact system furnishes them both.
KEWANEE COMBINATION SYSTEM
save money on the first cost, last longer, require fewer repairs than any other installation, and never fail to give absolute satisfaction year in and year out. There is a Kewanee System to fit every need.
An abundant supply of running water under strong pressure is always ready for use. Electric light and power for every purpose is yours at the turn of a switch.
Write for bulletin on Running Water, Electric Light and Sewage Disposal.
KEWANEE PRIVATE UTILITIES CO.
601 S. Franklin St. Kewanee, Ill.

California Bungalow Books

"Home Kraft" and "Draughtman" each contain Bungalows and Two Stories. "Plan Kraft" Two Stories. "Kozy Home" Bungalows. $1.00 each—all four for $3.00. De Luxe Flats $1.00.

DE LUXE BUILDING CO.
$21 UNISON LEAGUE BLDG.
LOS ANGELES, CALIF.

Of Vital Importance When You Build

The choice you make of your hardwood finish is vital not only from the standpoint of your satisfaction in the finished job and its appearance but also because your choice has a definite bearing on the investment value of your property.

You don’t build a home in order to sell it, of course, but if you ever do want to sell you will find that your investment has been fully protected if you have chosen birch for your interior woodwork.

When you use birch your flooring and woodwork is not merely going to look as good but will be as good after years of occupancy of the house as when it was first built.

It pays to use birch. Our "Birch Book" tells you how and why. Would you like a copy? It’s free.

THE BIRCH MANUFACTURERS
219 F.R.A. Bldg., Oshkosh, Wis.

Find out about

Of Vital Importance When You Build

The choice you make of your hardwood finish is vital not only from the standpoint of your satisfaction in the finished job and its appearance but also because your choice has a definite bearing on the investment value of your property.

You don’t build a home in order to sell it, of course, but if you ever do want to sell you will find that your investment has been fully protected if you have chosen birch for your interior woodwork.

When you use birch your flooring and woodwork is not merely going to look as good but will be as good after years of occupancy of the house as when it was first built.

It pays to use birch. Our "Birch Book" tells you how and why. Would you like a copy? It’s free.

THE BIRCH MANUFACTURERS
219 F.R.A. Bldg., Oshkosh, Wis.
The Brand Peony Farms

The largest plant breeding establishment in the world that is devoted to the originating of new varieties of the Peony.

Last year the members of the American Peony Society voted upon the comparative merits of all the good named peonies of the world. According to this vote where a flower received not less than 20 votes there were 22 varieties that received a vote of 90 or better.

Of these 22 World's Best Peonies Four are Brand Varieties

This year, at the first great International Show of Peonies held by the American Peony Society at London, Ontario, Canada, we showed 9 different New Brand Seedlings in a large class, and upon these 9 entries we were given Three Awards of Special Merit. These awards were made by Judges Fewks, Farr and Norton.

Next year we will have blooming on our grounds, over Eighteen Thousand different seedlings from carefully selected seed. Among them are some as fine as anything we showed at the London Show.

If you wish good stock grown in Minnesota's Virgin Soil in such superb Brand Varieties as Brand's Magnificent, Charles McKelvey, Chestine Grady, E. B. Browning, Frances Willard, Judge Berry, Longfellow, Joseph Dorfheimer, Mary Brand, Richard Carvel, and Martha Bulloch; or if you want any others of the World's very best peonies

Send for our 1922 Peony Catalog

This is what one of the best informed peony growers in America said about our 1920 Catalog:

"I started on the first page and read it right through. It is the finest catalog on peonies I ever saw."

Our 1922 Catalog is vastly superior to the 1920 Catalog. It is the greatest book ever written on the Peony. It is a true Peony Manual.

It tells you everything you may wish to know about the culture, the varieties, and the history of the Peony. It gives valuable charts and beautiful pictures.

Peony growers for 45 years

BRAND PEONY FARMS
FARIBAULT, MINNESOTA

Forcing lilies-of-the-valley is a simple process. The pips are boxed in sand in outdoor frames and brought into the greenhouse as rooted. Water carefully lest the flowers be spoiled.

The Modern Greenhouse

The only way to keep peace in the family is to grow carnations. At the same time we can have chrysanthemums because the carnations can be accommodated by the finishing of some crop, or the partial removal of some crop that has done good service during the winter.

Bulbous plants are the easiest of all flowers to force in generous quantities, as they are flexible and a few degrees of heat are quite sufficient. A few degrees of cold will be very helpful in forcing, especially if they are kept well watered.

A bench of stocks or snapdragons will fit in well with carnations, or, if vegetables are to be grown, beans and tomatoes will be possible. These crops will form the basis for a selection of winter crops for the Intermediate House.

In summer this house can be made useful by growing melons or various potted plants for the decoration of the home. These can be so arranged as not to interfere with the baking of the carnations, which can be deferred until late in August.

If I had but one compartment to my greenhouse, I would maintain a night temperature of about 55°. This offers the biggest selection in the way of variety and a great many of the plants listed under the Cool House, to be grown at 50°, can be safely grown at this temperature if watered carefully.

The Warm House

But suppose we want roses. Then we will run the temperature at 60° nightly. Besides our roses there are many selections in flowers that are possible—calla lilies, Japanese lilies, poinsettias, for cutting or potting subjects.

Here, again, tomatoes or beans may be grown as a vegetable crop, as they are quite flexible and a few degrees either way will not do any harm.

Parsley is a crop that may be grown in the greenhouse although it is advisable to use one of the frames near the greenhouse for this purpose.
"The Home Restful"

It may be only a modest place, yet radiate a warmth of repose in comparison with which even the most elaborate establishment seems cold, austere, uninviting. And all because its surrounding Shrubs and Trees have been properly selected!

Now is the ideal time to plan and plant for quick results next Spring. Let us help you! Send for our handsome free Book, "Beautiful Home Surroundings." Sent FREE of charge anywhere east of the Mississippi River and north of the Potomac. Elsewhere, upon receipt of One Dollar.

WYMAN'S Framingham Nurseries
FRAMINGHAM, MASSACHUSETTS

Shade!

The burning heat which glimmers over sunbaked lawn and walks robs a home of its rightful attributes of comfort and restfulness during half the year."—Grace Tabor, The Landscape Gardening Book. As you look back upon the past summer, does this quotation apply to any portion of your lawn? Has the lack of trees deprived you of half the pleasure that home should give you?

Now is the time to set the matter right—the time to plant those trees that will effect the remedy. We suggest Sugar Maples. They will do more than give you comfort, they will frame your home in a festoon of green, ripening in the autumn to the orange, gold and red of Nature's tapestry.

Moons' Nurseries
THE WM. H. MOON CO.
MORRISVILLE, PENNSYLVANIA
which is 2 mile From Trenton, N.J.

A Treat For Flower Lovers
(Amaryllis Hybrid Novelty)

From the Philippines comes a glorious new flower easily grown from bulbs we have. The new EVER-BLOOMING AMARYLLIS will enable you to enjoy flowers of wonderful beauty at small cost, without the slightest trouble. Some flower pots, some soil, and these bulbs will give you as handsome a house plant as anyone may wish. Bright, healthy foliage, strikingly beautiful orange salmon flowers born in clusters of 3 to 7 on sturdy stems up to two feet tall. We know you cannot fail with these Amaryllis because we ourselves have grown them for several years with perfect success.

Special Offer
Well cured home grown bulbs, 75c each, 3 for $1.25. $7.50 per dozen. postpaid.

This is just one of the many unusual flower specialties offered in Our New Fall Garden Guide

If you are interested in having more glorious spring gardens of Tulip beds, Daffodils or Hyacinths, you will want this catalog. It will also acquaint you with our immense stock of hardy perennials, especially Iris, Phlox, Peonies and a score of others. Write for this free book to-day mentioning this paper.

John Lewis Childs, Inc., Floral Park, L. I., N. Y.
Plant Peonies Now

The most splendid flower in cultivation. Our collection is one of the largest in the world. We guarantee our Peonies true to name. The following collections we recommend:

**Old Garden Collection**
- Alexandr Dumas, Pink
- Auguste Lemontier, Red
- Charlemagne, Lilac
- Duchess de Nemours, White
- Fringed, Red
- Jenny Lind, Light Pink
- Queen Victoria, White

This entire collection for $1.75

**America's Supreme Collection**
- Aurore, White
- Carmen, Pink
- Madame Auguste Distant, White
- Madonna, White
- President Taft, Pink
- Eugene Bigot, Red

This entire collection for $2.25

**World's Best Collection**
- Elie Chavalier, Tyrian rose
- Elka Wheeler Wilcox, Pink
- Gismonde, Pink
- Grover Cleveland, Crimson
- Marie Crousse, Pink
- Lord Kitchener, Cherry red

This entire collection for $7.00

**Mother's Collection**
- Livingston, Lilac-rose
- The Bride, White
- Marie Lemoine, Ivory white
- Madame Forel, Deep pink
- Rubra Superba, Deep crimson
- Sulfurea, Yellow

This entire collection for $6.00

**Peonies for Pleasure**
A beautiful booklet de luxe. A great treat for every Peony admirer. Gives facts and helpful cultural directions. Send for your copy to-day.

This entire collection for $1.00

**G & R De Luxe Collection**
- Phillippe De Commines, Purple
- Painted Lady, Creamy white
- Pride of Haarlem, Violet-rose
- Farncomb Sanders, Brilliant red
- Francos E. Willard, High white
- American Pillar, Apple blossom pink
- Dr. W. Van Fleet, Silver Pink
- Sulfurea, Well dawned
- Livingstone, Lilac-rose
- S. Jn.30

For 6 of above listed climbing roses for $1.75

Pauls Scarlet Climber—Dazzling scarlet—now—a great favorite

Dr. Hove, Deep crimson—one of the latest creations

This entire collection for $2.15

**Hardy Climbing Roses**
One-year-old—field grown. All will bloom next season. Should be planted this fall or any time before freezing weather.

- American Beauty, Red—everybody’s favorite
- Silver Moon, Pure white
- Aviator Hirtel, Saffron yellow
- Christine Wright, Wild rose, pink
- Rosina, The Darker pink Tanschneider
- Dr. W. Van Fleet, Silver Pink
- Dorothy Perkins—Red, Tc.-White, Tc.-Pink, Tc.

For 6 of above listed climbing roses for $1.75

Pauls Scarlet Climber—Dazzling scarlet—now—a great favorite

Dr. Hove, Deep crimson—one of the latest creations

This entire collection for $2.15

**Darwin Tulips—The Long Stem Kind**
- Clara Butt—Apple blossom pink
- Farncomb Sanders—Brilliant red
- La Tulipe Noir—Jet black
- Pride of Haarlem—Violet-rose
- Painted Lady—Cranberry white
- Philippe De Commines—Purple

One dozen, 25 cts. 50 for $1.50 for $2.50

Write to-day for complete Catalogue

THE GOOD & REESE COMPANY
DEPARTMENT 201
SPRINGFIELD, OHIO
Largest Rose Growers in the World

---

**A Garden in the English Spirit**

(Continued from page 60)

...and a window seat overlook ing the garden. Being dark brown, inside and out, it will fit quite naturally into the background of foliage. When this is built the seat will be removed to the other side. There it will face its twin under a thatched roof. Beyond them, a gate lures one to investigate the woodland walk which leads around to the garden house on the other side of the property.

The planting is arranged for a climax of effect in spring, sinking to a minor note in midsummer when the family is away, but rising to greater brilliancy in the autumn.

In mid-winter the beds are outlined by the evergreen pachysandra, accentuated by globe Japanese yews. Climbing euonymus with its glossy foliage and orange fruit makes the rear fence, while a hedge like a green hedge; leaving room in front for a variety of evergreens; hummocks kept small in scale by frequent clipping, dark Japanese yews both spreading and upright, bronze Lec tocine, glossy cotoneaster with its height red fruit, fine-textured heater and (contributing spring flowers as well) the taller polemonium and white daphne.

To depict in brief the succession of blooms In March and April the little beds around the pool are gay with masses of purple and gold crocus; pale daffodils set with intention against the evergreens; dwarf iris of lavender and purple contrasting with broad patches of white arabis and silvery alyssum; and early tulips of flashing white and vivid pink. Against the evergreens at the back is a woody effect of nodding blue mertensia, foam flower, wild blue phlox, tender pink southern azalea, and dwarf pink Japanese quince, with budding maples and cherries overhead.

In May come tall globes of yellow troilus, the golden tulip Moonlight forget-me-nots, primulas, poet’s narcissus and columbines; Darwin tulips of fawn and violet and vivid rose rising above bleeding heart and lavender phlox; probably the best of all tulips, that little arabbe, spirea flippandula and meadow rue; all subsidiary to the iris. Because of its permanence, ease of culture, and infinite variety, many iris were used; the early dwarf pulina and alpine hyb rids (see planting list for colors); intermediate iris—a cross at its name indicates, coming both in season and height between the pulina and the Ger man; the tiny lavender L. cristata in late May; the imperial porcelain-blue L. candida, and German varieties of every color from pure white, light blue to deep purple. As a climax there blooms a royal combination of purple wisetania in tree form, with orange and yellow azalea mollis, Darwin tulips of lavender and orange, and various irises under a thatched roof. There are a few effective though short-lived spikes of blue lupine; lemon lilies with the Yucca; the dark orientals; and Iris Snow Queen rising from a background of ferns.

In June come oflly pink oriental poppies under the double flowering crab with the taller polemonium and white daphne, sulphur-yellow meadow rue, Harrison’s yellow rose and the newer rose Hugonis; climbing roses of pure white, yellow, bluish and vivid carmine. All these are necessary to the larkspur, irises. For some reason more flowers are wanted at this season because it is a simple matter to put in some carefully chosen annuals over the bulb-like verbenas, the sweet purple Pompon Mignonette or tropaeolum. In an extreme emergency, such as a swarm of bees, one may have some stocky vivonia in bottle in the ground; deciduously setting therein species lilies and gloriosa, but a little forethought in June makes this unnecessary.

In early fall the garden becomes gay again with sky blue asters, pink spe cious lilies, pale pink mums, like cherry planted in July, lilac tussets of the bud deia, late white phlox and Japanese anemones in early August.

Later, arrive many button chrysanth emums, like cherry winter birds, gold and bronze, white and rose.

Each plant has a part to play. I must contribute something or it can not stay. Some are chosen for the leading roles like iris or larkspur; some for the understudies, like forget me-nots with the tulips; some for special situations, like meadow rue and lilies for shade; some for the gap of a few days in the pageant of color, like the Cerastium tomentosum after the iris; some must be watched lest they overcrowd, like asters or phlox; some must be coddled until established like daphne or dic eanum. A few must be eventually replaced, like the tulips, but most of them are especially selected for their enduring qualities.

Altogether it is a fascinating game whose stately walks bear every conception of beauty, and whose new ones will develop, but is not the lure of every garden?
RIGHT NOW

is the best time to plant
Flowering Shrubs and
Herbaceous Perennials

By planting now, you will reap the advantage of an early and continuous bloom throughout next year. And, as a further inducement to plant them now, we have selected the following 10 very best varieties of each, and grouped them far below their usual individual prices:

**HARDY SHRUBS**

All extra large, heavy blooming shrubs, which will give a variety of bloom in the very first year. Very bushy and far better than the kind usually seen—3 to 4 feet high.

- Strawberries
- Butterfly Bush
- Rose of Sharon
- Purple or White Lilac
- Mock Orange
- Spirea Bush
- Bush Honeyuckle
- Red-Twigged Dogwood
- Bridal Wreath
- Golden Bell

For 10 (1 of each) $5.00 For 100 (10 of each) $40.00

**HARDY PERENNIALS**

These ten are really the very cream of all perennials, which when grouped display a riot of color and are exceptionally adapted for cutting.

- Poppies in variety: $2.00
- Larkspur in variety: $2.00
- Phlox in variety: $2.00
- Canterbury Bells in variety: $2.00
- Columbines in variety: $2.00
- Forget-me-nots in variety: $2.00
- Iris in variety: $2.00
- Hollyhocks in variety: $2.00
- Sweet Williams in variety: $2.00
- Chrysanthemums in variety: $2.00

For 10 (1 of each) $20.00 For 100 (10 of each) $200.00

Kindly mention "House & Garden" when ordering.

Our Fall Bulb Catalog containing a complete list of high-quality bulbs for Autumn Planting, sent on request.

Field-Grown Roses for Fall Planting

I HAVE PREPARED A TREATISE showing in detail the advantages of planting the above class of rose bushes in October or early November. This pamphlet will also prove of much interest and helpfulness to him who lives in far-northern latitudes where Fall planting may not always be advisable.

A copy, together with rose list showing materially reduced prices for Fall, will be mailed on request.

George H. Peterson
Rose and Peony Specialist
Box 30, Fair Lawn, N. J.
October Doings
In Your Garden
A Personal Message from
Henry Hicks

OCTOBER is just as good a
month for garden work as April,
or May, or any of the other months.
You can move evergreens that have
outgrown their place; you can change
the shrubs around the house or along the
border.
But best of all, you can plant new
ingredients in the garden. You can
improve the grounds with new
evergreens, new shrubs, new flowers.
just as you improve your home with new
furniture, pictures and rugs.
You and your gardener will have
more time in October than in spring.
The garden work is not so pressing
now, and your dreams of a re-modeled
garden can be made realities with
little labor and expense, but with the
assurance of complete success. Any
plant will live and grow at any time
if it is properly planted. We can
tell you how to do it. Write us.

We have Big and Little
Evergreens for October

DUG with a ball of earth a foot or
more in diameter—guaranteed to
grow, too, at our risk and not yours.
The guarantee isn’t necessary, but we
make it for your peace of mind. Here
is a list of evergreens that will
establish well with winter’s bare trees,
and make your grounds cheery from
November to May:

Conifer Fir—3 ft. high at $4 each; 4 ft.
high at $6 each.

Redspruces—In variety and varying
sizes, from 6” to 8” each.

Oriental Spruces—3 ft. 60 each; 4 ft.
60 each; 5 ft. $80 each; larger sizes if you
want them.

White Pines—2 ft. $1 each; 2 ft. 60 each; 3 ft.
60 each; 4 ft. 60 each. And we
have others up to 10 ft. high.

If you want a truckload or a car
load of evergreens we will give you
prices that are away below the actual
value of the trees.

BRIGHTEN YOUR GROUNDS
WITH FLOWERING SHRUBS

You will be surprised to see how
easily you can transplant shrubs in
October. Amelanchiers, Calycanthus,
Chinese Quince, Berries, Dentzuas,
Forsterias, Holly, and a host of other
shrubs look in the fall. If you want to cut
a branch or flower to study, cut it.

Every plant or tree fails to grow.
You will be surprised to see how
plants, looks, yew, arbor vitae, rhododendrums and mountain laurel are
now ready for you at our nursery.

And for hedges, consider our
famous specialties—box-barberries and
Bedlah privets, as well as arbor
vitae, hemlock, spruce and yew.

Our prices are exceptionally
reasonable for the quality, we offer.
Write today for our illustrated
catalog. It gives prices, descriptions and valuable
planting hints.

Stumpf & Walter
30-32 Barclay Street
New York N.Y.

Savo Manufacturing Co.
Dept. O
111 W. Monroe St., Chicago, Illinois

SAVOS
FLOWER
AND PLANT BOX
Self-Watering and S-b-irrigating

AIR MOISTENER

The SAVO Air Moistener is the
most efficient humidifier, a health
necessity for every home. Also
preserves furniture, plants, books, paintings, plants, etc.

Fill with water and hang on back of
any radiator out of sight, also made for
hot air registers.

Tens of thousands
how in our nursery use.
Send for Free Booklet No. 8.

Savo Manufacturing Co.

The SAVO Self Watering and Plant Box makes
practically an alluring outdoor garden. It
contains delicious, beautiful flowers and plants for
windows, nursery, patio, etc. More in 100
sizes or out, 24 sizes. Write for free
booklet No. 16.

When Winter Comes

How will your home look when
snow mantles the ground?

Plan now to improve its appear-
ance (and value) before frost
comes. October is the ideal month
to plant evergreens and hedges.
Varieties of cedars, spruce, holly,
poplar, pine, yew, arbor vitae, rhododendrums and mountain laurel are
now ready for you at our nursery.

And for hedges, consider our
famous specialties—box-barberries and
Bedlah privets, as well as arbor
vitae, hemlock, spruce and yew.

Our prices are exceptionally
reasonable for the quality, we offer.
Write today for our illustrated
catalog. It gives prices, descriptions and valuable
planting hints.

Elm City Nursery, Co.
Box 194
New Haven, Conn.

"The Pioneer Landscape Nurseries
of New England"
An Interesting Greenhouse Link-up

The owner's wife was city born and city bred. She, however, had ever recurrent yearning for a home away from pavements and city congestion, but the long winter without the city's diversions looked very dull and drab to her.

A friend suggested a greenhouse attached directly to the sun room.

An inside garden filled with its never ceasing interest.

An inside garden giving of its perpetual joy and contentment.

Five years have passed and to use her own expression, "wild horses could not drag me back to the city."

All of which may hold a suggestion for you.

Our method of greenhouse building is surprisingly free from the usual building botherments. Can we serve you?

Lord & Burnham Co.
Builders of Greenhouses and Conservatories

Eastern Factory: Irvington, N. Y.
New York: 30 E. 42d St
Cleveland: 407 Ulmer Bldg.
Atlanta: Atlanta Trust Co. Bldg.
Denver: 1247 S. Emerson St
Harbor Commission Bldg.

Better Lilacs by Farr

Both France and America have contributed to the great collection of Lilacs growing at Wyomissing. Many of these—notably the French hybrids—bloom more freely, and in larger trusses, than the older varieties.

October and November Lilac Planting Months

Lilacs are the favorite and popular spring flowering shrubs; no garden can have too many, few have enough. And when you consider that they live and bloom year after year, the price of the plants is insignificant. Let me send you a copy of my new fall catalog, featuring the hundred or more varieties at Wyomissing. I know you will be interested in these rare and lovely varieties.

Bertrand H. Farr
Wyomissing Nurseries Company
106 Garfield Avenue
Wyomissing, Penna.

An Unusual PEONY Collection

TO BE DISPOSED OF QUICKLY

Some years ago a connoisseur of this favorite flower accumulated a wonderful collection of the finest varieties, and with his keen perception of what was really good, grew just those kinds—the best. The executor of his estate had no knowledge in such matters, and allowed the labels to become lost. We have acquired this collection, and to offset the cost of determining the name of such a quantity, now offer them for the first time at—

12 large roots for $5.00
100 " " $35.00

Remember these are all well tried, good varieties, available at this rate only because of these conditions. You are sure of getting good value, and may have a real "find".

SEND YOUR ORDER NOW

PFUND NURSERY COMPANY
"Elmhurst Nurseries"
711 South Boulevard
OAK PARK, ILLINOIS

And don't forget our French Pussy Willows—$ .50 each
An Autumn Message
To Every Tree Lover

Here is Little Tree Farms' famous "6 for 10" shade tree collection for ten dollars—six rapid growing hardy young trees, from 8 to 12 feet in height of the following deservedly popular varieties:

- One Sugar Maple
- One Red Oak
- One Norway Maple
- One Linden
- One Scarlet Maple
- One White Ash

(Consider a Basswood for the Scarlet Maple if desired)

A MAGNIFICENT GROUP FOR $10.

Plant these six trees on your lawn this fall and gain six months on next year's planting. Plant them for Summer shade and Autumn glory. Plant them for their Winter beauty and Springtime grace. Plant them for your own enjoyment and your children's after you. Plant them NOW.

These six splendid young trees carefully packed and delivered to the Express of Framingham, Mass., on receipt of remittance which must accompany order.

THIS IS OFFER NO. 305. Please order by name and number

419 Boylston
Little Tree Farms
Back Bay, E.
Boston
AMERICAN FORESTRY COMPANY—OWNERS

P.S. May we send you Bulletin 16 describing this and our other shade tree and shrub offers in greater detail? Also our "6 for 10" Evergreen Bulletin 15—They are both well worth while.

Consider the Lily—

"Solomon in all his glory was not arrayed as one of these" Your garden will furnish a resting place for their gorgeous beauty. You really need their companionship. Their innocence and sweetness lend charm to any garden.

THE REGAL LILY (Miriophylhum—hardy—planted in October). Grows on any well drained soil; white flowers headed pink outside with a primrose yellow throat. Blooms in June. Six for $3.00, $6.00 for a dozen.

Have You My Catalog?

You will find it of interest. Not only because it lists Lillies, ferns, hardy perennials and many other specialties, but because its stock is hardy Vermont-grown and my descriptions are written clearly. Please ask for it if you do not have a copy.

Fred'k H. Horsford
Cold weather plants and lily bulbs
Charlotte, Vt.

Iris, Peonies and Gladioli

The Flowers that Bloom from April until October

Order Irises, Peonies and Gladioli now for fall delivery. We grow over 600 varieties of Irises and 85 varieties of Peonies of the finer sorts including the choice new importations. Our rich black soil enables us to grow the finest of roots and bulbs. Our stock is grown under Minnesota climatic conditions and is therefore acclimated to grow well in all parts of the United States and Canada. Our free illustrated 34 page catalogue offers numerous Special Collections of each of our specialties at very special prices, with 23 pages of Iris lore and valuable cultural hints. Send to-day for our Free, Illustrated Catalogue, (4th Edition).

RAINBOW GARDENS
SEVENTH FLOOR, COMMERCE BLG., ST. PAUL, MINN.

The Green Velvety Lawn
The Productive Garden
The Healthy Shrubbery

That you desire next season should be mulched and fed this Fall. Apply

The Perfect Mulch
A Combined Fertilizer and Insecticide

to your lawn and garden now. It protects all plant life during the winter season from excessive cold, sudden thaws, and prevents the development of insect larvae and fungi.

"F & I" a combined odorless fertilizer and insecticide that is composed entirely of vegetable matter which contains, in scientifically correct proportions, a series of chemicals vital for the production and successful continuation of all cultivated plant life.

"F & I" is absolutely free from weed seeds and insect larvae; it will not burn your lawn, flower or vegetable gardens no matter how freely or when you use it.

"F & I" is a wonderful winter mulch for rose bushes. Treatment of this kind is recommended by the American Rose Society.

Interesting literature, testimonials and samples of "F & I" will be sent on request.

MOVIJA GARDENS
HAVERFORD, PENNSYLVANIA

The Perfect Mulch
For Winter Mulching

100 lbs., $3.00 500 lbs., $13.00 2,000 lbs., $50.00

F. & I. TOBACCO PRODUCTS CO.
240-260 Fulton Street
Lancaster, Pa.

The Healthy Shrubbery

MOVILLA GARDENS
HAVERFORD, PENNSYLVANIA

PEONIES & IRIS

All the newest European and American introductions

Highest awards by American Peony Society.
Highest awards by American Iris Society.
Movilla plants are unsurpassed for vigor and freedom of bloom.

Descriptive catalog compiled by James Boyd and John C. Wister—30c. Price list free.

DREER'S
Autumn Catalogue for 1922

Offers the best grade of Bulbs for Fall planting, including Hyacinths, Tulips, Narcissus, Crocus, Lilies, etc. Also Seasonable Plants, Lawn Grass Seed, Agricultural Seeds, Tools and Implements of all kinds; Fertilizers and Insecticides.

This catalogue is well illustrated and gives accurate descriptions, together with cultural information.

A copy will be mailed free to all applicants who mention this magazine.

HENRY A. DREER
714-716 Chestnut Street
GREENHOUSES

are of many styles, designs and sizes admirably suited to meet unusual conditions and requirements. They are highly ornamental and add potentially to the beauty of your property as well as being remarkably efficient growers of first-grade flowers, fruits and vegetables.

If you are contemplating having a greenhouse now or in the future, it will be worth while to spend a few moments today to send for the King illustrated booklet which will prove useful, interesting and instructive. We shall be glad to send it to you immediately upon receiving your letter.

When you think of good greenhouses, think of King

KING CONSTRUCTION COMPANY

General Offices: North Tonawanda, N. Y.

New York City
56 West 45th St.
Telephone
Murray Hill 1060

Philadelphia
15th & Market Sts.
Telephone
Spruce 6521

Boston, Mass.
Board of Trade Bldg.
Telephone
Main 4399

Scranton, Pa.
307 N. Irving Ave.
Telephone
6136

Six Good Reasons for Fall Planting

SIX GOOD REASONS for Fall planting are given in our Rosedale Booklet. Also much information valuable to the planter (including a two-page chart of flowering shrubs). Our long experience is yours for the asking, if you are a customer. If you need a Planting Plan, we make it for a reasonable charge.

Our Landscape Service

has helped many to solve their planting problems during the past 25 years. Our nurseries are replete with choice stock of every kind and at prices as low as consistent with highest quality.

Our Large Trees

are twenty to twenty-five years in preparation for immediate effect on your grounds. Their moderate cost will surprise, no less than will their beauty and vigor delight, you. Enjoy them for a lifetime.

Visitors are always welcome and our illustrated booklet is yours for the asking.

ROSEDALE NURSERIES

Outfitters for the Home Grounds

Box H
Tarrytown, N. Y.

Daffodils!

WHAT else so cheerful as the Daffodils that greet you early in Spring? Of snowy white or mellow gold, they bloom profusely—almost anywhere, even in poor soil. And once planted, they multiply and bloom more abundantly and charmingly year after year without care.

PLANT THESE BULBS generously on your lawn (for they will be through blooming before you cut the grass), along your shrubbery border, or fringing the roadside, or even in the nearby woods—anywhere they will grow unmolested, and you will reap unbounded joy every spring when they are in bloom.

Our Special Assortment of Giant Daffodils for Naturalizing includes Big Trumpets, Medium Trumpets, Short Capped, the lovely Poet's varieties, doubles and singles, all on long stems—blooming magnificently for a period of 4 to 5 weeks. Not an ordinary collection, but a specially prepared assortment of only the finest and most modern varieties, including many novelties.

ALL TOP SIZE OR MOTHER BULBS.

S4.00 per 100 $38.00 per 1000

Delivered prepaid within 500 miles of New York. Beyond add 35c. per 100 bulbs.

Other Specials in Bulbs

Varieties below delivered free anywhere in the United States

100 Dutch Hyacinths mammoth, in 4 colors...
100 Dutch Hyacinths 3rd size, in 4 colors...
100 Schling's Superfine mixed Darwin Tulips...
100 Schling's Superfine mixed Darwin Tulips...
100 Crocus assorted varieties, designated colors of our own selection...

Our Bulb Book and our brand new "Bulbs for Indoor Culture" included free with every order.

SCHLING'S

Bulbs

26 West 59th St., New York
HOLLAND BULBS
Darwin, Cottage and Early Tulips, Hyacinths, Narcissi, Crocuses, etc., of exceptionally fine quality.
Order early while assortment is complete.

PEONIES
Best varieties in strong clumps.

PHLOX and IRIS
In Vigorous Field-Grown plants. New and choice sorts.
It is planting time now. Send today for our Catalogue.

Franken Brothers
Box 152, Deerfield, Ill.

BOYLER WAY POTTERY
Gives the Essential Touch
A Bird Bath will make a delightful spot in your garden. The beauty of your plants will be enhanced by interesting Vases and Jars. Many attractive designs can be selected from our collection of enduring Terra Cottas, which also includes Benches, Fountains, Sun Dials and other charming decorative pieces for the garden, sun room and home.
Kindly send 20c in stamps for catalogue illustrating 200 numbers.

NANTUCKET BULBS
We import none but the highest quality bulbs grown in Holland, also specialize in the introduction of new varieties particularly adapted to those most interested in having the best obtainable in their collections.

SEND FOR CATALOGUE
Compare prices and note saving over the past few years. Order early, as the supply will be limited.

WATERER'S SPECIAL LAWN GRASS SEEDS
HOSEA WATERER
628 CHESTNUT STREET
PHILADELPHIA, PA.

DWARF TREES
Best for the home garden
Dwarf fruit trees—something old in a new way—same kind of fruit—smaller growing trees—planted closer than the old way (ten or twelve feet apart)—need less room—makes them right for your own garden—never get too big—easier to care for—easier to pick the fruit—bear sooner than ordinary fruit trees—get some fruit quicker (from two to four years after planting)—get our catalogue now—never too late to try a good thing—plant dwarf fruit trees this Fall.

THE VAN DUSEN NURSERIES
C. C. McKay, Mgr., Box B
Geneva, N. Y.
Soft Water for Your Home

No matter how hard, how unsatisfactory your present water supply is, a Permutit Water Softener will give you a steady flow of delightful, soft water from every faucet in your house for about 5 cents per day. It is entirely automatic, with nothing to get out of order. So the chemicals are used and it operates on regular city pressure without any additional pumps or motors.

Permutit material possesses the wonderful property of abstracting all hardness from water that is passed through it. From time to time it is regenerated by adding common cooking salt, and that is absolutely all the operating expense there is. You just dump some salt into the softener and let the water run through it into the sewer for a few minutes. No salt is carried into your house lines and the Permutit is made absolutely as fresh as new.

Thousands are in daily use everywhere — hundreds of doctors have Permutit in their homes. Ask for our free booklet, “Soft Water in Every Home.”

The Permutit Company
440 Fourth Ave., New York
Offices in all principal cities

The Easiest Way to manage Without a Maid!

Don’t worry if your girl does leave! With your Toledo Fireless Cookstove, you can still have those same luscious meals. And with them, most as much kitchen freedom as ever. Just put in the raw food with the heated radiators—and let it cook. No further attention is necessary.

You can cook a roast and vegetables into one compartment, and side dishes and a dessert into the other. Then leave for the afternoon. When you return in time for dinner, you will find the roast done to a turn, your dinner ready to serve.

No watching or waiting—no basting or regulating of temperatures. Receding Temperatures insure perfect cooking results — and in the Easiest Way. Frequent attempts are made to secure “fireless” results by other methods. But there is no worthy substitute for the Toledo Fireless Cookstove. Investigate the Toledo, Write for “Secrets” now. Address Dept. J 12.

The Toledo Cooker Co., Toledo, Ohio
Manufacturers of Ideal Aluminums, Standard Aluminums, Island Aluminums, standard, economical, practical, valuable for institutions, and the home.

TOLEDO
Fireless Cookstove

With the “Water-Seat” Top

Rounds Bakes Bakes and Brown

Has exclusive patented Water Seat Top. Aluminum Top, Best Metal Construction, practical, valuable for institutions, and the home, demonstrated by most leading dealers. Never miss an opportunity to see one of these demonstrations!
The Hygienic Products Co.

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 tell you why it is not.

REAL ESTATE MART

HOUSE & GARDEN

19 W. 44th St., New York

Reduce Excess Fat

Why be burdened with an unhealthy fat—when you can rid of it so easily, so safely, surely!

Dr. Lawton’s Guaranteed Fat Reducer will rid you of obesity where it manifests itself. No starving, no exercise, no drugging. The Result (cost $5.20 in all). If you prefer, $2.50. Send to Dept. 272, 120 W. 70th St., New York, N. Y.

Dr. Lawton’s GUARANTEED FAT REDUCER

Apply 10 minutes night and morning. That is all. If actual reduction is not obtained in the specified period, your money is refunded. A success by thousands of men and women for five years. In Canada, Alcazar, 40 Rector St., New York City.

The World’s Favorite

BASy BREAD

EASy... NAtURALY

Three SILENT STEPS

Three Silent Steps—Easy to follow—will greatly reduce your weight in a natural way.

Doctors’ Essential Foods Co.

Orange, N. J.

Guaranteed: I wish to say that I am thoroughly impressed with the results of the Busy Bread. In five weeks I have lost eleven pounds. Busy Bread is easy to prepare and I find it a wholesome food. I have noticed that I have felt healthier and more contented. I am a satisfied Busy Bread user.

S. T. Del.

DOCTORS’ ESSENTIAL FOODS CO.

35 Oakwood Ave., Orange, New Jersey

BASy BREAD

REGISTERED TRADEMARK

Four in a Row

The quintessence of Lavender Stock, etc. Four, in delicate blue, e. a. h. ribbon tied, 75¢, postpaid. Just the thing to tuck into your linen drawer. Ask for No. 529.

To Hold Your Curtains Back

There curtain rods in any size fresh air by day or night, holding the curtain back at any height. They fold to the window frame and fold back when not in use. Fit any window. Postally bound. Ask for No. 442.

The Pohls' Book of Gifts for all occasions.

Pohlson Gift Shops, Pawtucket, R. I.

Sani-Flush

Cleans Closet Bowls Without Scouring

Sani-Flush was made for just that purpose—to clean the closet bowl in seconds, without injury to bowl or connections. Sani-Flush removes stains and leaves the closet bowl perfectly clean. Sani-Flush costs only 25¢ a box, and is sold at grocery, drug, furnishing stores. Price, 25¢. Four in a Row.

It's just like having two ranges—for the Duplex-Alcazar brings gas and coal and wood, singly or together. Change from fuel to fuel in an instant. Having one fuel or two to use you can get the exact degree of heat that you want at any time.

Perfect control of heat makes cooking results certain—gives you the most delicious dishes and saves time and fuel.

And comfort also—on hot summer days burn gas. In cold winter weather keep the kitchen warm with coal or wood.

Sold by best dealers everywhere who are glad to demonstrate at any time. Ask to see the Duplex-Alcazar. There is a type and style to please you. Write for booklet.

For districts where gas is not available there is an Oil Duplex-Alcazar made for Kerosene Oil and Coal or Wood.

ALCAZAR RANGE & HEATER CO.

410 Cleveland Ave., Milwaukee, Wis.

Reduce Excess Fat

Is Your Cellar WET?

DON'T tolerate it any longer! You can dry up the water and dampness through the walls and floor of your concrete basement quickly and permanently. Hard-n-tyte, the moisture proof concrete hardener closes the pores of concrete and makes it as dry as a bone. Doesn't alter the color in any way.

Simply wash the walls and floor with the Hard-n-tyte solution, in accordance with instructions which we send you. Anyone who can use a broom or a mop can do the job but you can not fill cracks in concrete or plaster with Hard-n-tyte.

Hard-n-tyte is sold in 1 lb. packages only. 10 pounds is sufficient to treat about 400 square feet and it costs only $7.50. Send no money for the amount required. Hard-n-tyte doesn't dry up your basement, your money will be refunded.

General Chemical Comp.

40 Rector Street

New York City

Reduce Excess Fat

How to be slim and healthy without dieting or drugging. Proven results. Ask for booklet.

DR. THOMAS LAWTON

10 Rector Street

New York City

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 tell you why it is not.

REAL ESTATE MART

HOUSE & GARDEN

19 W. 44th St., New York

Reduce Excess Fat

Why be burdened with an unhealthy fat—when you can rid of it so easily, so safely, surely!

Dr. Lawton’s Guaranteed Fat Reducer will rid you of obesity where it manifests itself. No starving, no exercise, no drugging. The Result (cost $5.20 in all). If you prefer, $2.50. Send to Dept. 272, 120 W. 70th St., New York, N. Y.

Dr. Lawton’s GUARANTEED FAT REDUCER

Apply 10 minutes night and morning. That is all. If actual reduction is not obtained in the specified period, your money is refunded. A success by thousands of men and women for five years. In Canada, Alcazar, 40 Rector St., New York City.

The World’s Favorite

BASy BREAD

EASy... NAtURALY

Three SILENT STEPS—Easy to follow—will greatly reduce your weight in a natural way.

Doctors’ Essential Foods Co.

Orange, N. J.

Guaranteed: I wish to say that I am thoroughly impressed with the results of the Busy Bread. In five weeks I have lost eleven pounds. Busy Bread is easy to prepare and I find it a wholesome food. I have noticed that I have felt healthier and more contented. I am a satisfied Busy Bread user.

S. T. Del.

DOCTORS’ ESSENTIAL FOODS CO.

35 Oakwood Ave., Orange, New Jersey

BASy BREAD

REGISTERED TRADEMARK

Four in a Row

The quintessence of Lavender Stock, etc. Four, in delicate blue, e. a. h. ribbon tied, 75¢, postpaid. Just the thing to tuck into your linen drawer. Ask for No. 529.

To Hold Your Curtains Back

There curtain rods in any size fresh air by day or night, holding the curtain back at any height. They fold to the window frame and fold back when not in use. Fit any window. Postally bound. Ask for No. 442.

The Pohls' Book of Gifts for all occasions.

Pohlson Gift Shops, Pawtucket, R. I.

Sani-Flush

Cleans Closet Bowls Without Scouring

Sani-Flush was made for just that purpose—to clean the closet bowl in seconds, without injury to bowl or connections. Sani-Flush removes stains and leaves the closet bowl perfectly clean. Sani-Flush costs only 25¢ a box, and is sold at grocery, drug, furnishing stores. Price, 25¢. Four in a Row.

It's just like having two ranges—for the Duplex-Alcazar brings gas and coal and wood, singly or together. Change from fuel to fuel in an instant. Having one fuel or two to use you can get the exact degree of heat that you want at any time.

Perfect control of heat makes cooking results certain—gives you the most delicious dishes and saves time and fuel.

And comfort also—on hot summer days burn gas. In cold winter weather keep the kitchen warm with coal or wood.

Sold by best dealers everywhere who are glad to demonstrate at any time. Ask to see the Duplex-Alcazar. There is a type and style to please you. Write for booklet.

For districts where gas is not available there is an Oil Duplex-Alcazar made for Kerosene Oil and Coal or Wood.

ALCAZAR RANGE & HEATER CO.

410 Cleveland Ave., Milwaukee, Wis.
Supplying Water for the Isolated Home

Many owners of isolated homes find in Hoosier Water Service equipment the ideal convenience so necessary for a truly modern home. And running water, under pressure, is essential if a home is to be modern.

Hoosier Water Service equipment will make your home convenient from the viewpoint of water service facilities.

Anyone interested in water service equipment will be mailed copy of Hoosier Water Service Bulletin upon receipt of request.

FLINT & WALLING MFG. CO.
Dept. B, Kendallville, Indiana

Some people have all the luck—

It's wonderful how some fellows seem to be born with blue ribbons in their mouths!

Anybody'd be proud to be seen the other end of their leads, or rescue the cat's kittens when the house is far from the well, or rescue the cat's kittens when the house is far from the well, or rescue the cat's kittens when the house is far from the well, or rescue the cat's kittens when the house is far from the well, or rescue the cat's kittens when the house is far from the well, or rescue the cat's kittens when the house is far from the well.

This Combined Advantages in Lunken Windows are unknown in every other type of window now in use. They save heat, labor and screen damage, and are easily installed in any type of new building. There are no complicated parts, and their construction admits of any desired height, side or outside trim or decoration, yet their appearance when installed is the same as a standard double hung window.

Delivered from Factory Complete—glazed, fitted, screened, hung, weatherstripped, tested and guaranteed—ready to act in wall.

Investigate the advantages of LUNKEN WINDOWS before planning new buildings. Grant us the privilege of sending detailed information. Write today.

The Lunken Window Co.
4214 Cherry Street
Cincinnati, Ohio

Away With The Cesspool!

Secure all the sanitary comforts of a city building by installing an Aten Sewage Disposal System

FOR HOMES, SCHOOLS, CLUBS, HOSPITALS, FACTORIES

For Homes, Schools, Clubs, Hospitals, Factories.

Avoids free and continuous use of wash stands, sinks, tubs, bathtubs, laundry tubs, showers, etc.

The septic tanks are made of concrete reinforced wire-forms, not wooden form. Adapts itself to future expansions to single buildings or grounds. Can be installed by unskilled labor without expert engineering service or experienced supervision in the field.

Our booklet No. 7 tells how and why. Sent free upon request.

ATEN SEWAGE DISPOSAL CO.
286 Fifth Avenue, N. Y.

Modern Basements Need Daylight

NOWADAYS people want modern residences to be able, light and cheery. Truscon Steel Basement Windows give 50% to 80% more daylight through each window opening.

These all-steel windows won't stick, leak, nor need repairs. They are always easy to open and close, looking automatically with a steel spring latch. Truscon Steel Basement Windows—the standard for modern residences and apartment buildings—provide daylight at lower cost.

See our literature or building supply dealer or write us.

TRUSCON STEEL COMPANY
YOUNGSTOWN OHIO

Some people have all the luck—
Surpassing Beauty in Stone Construction

Everywhere in America where good architecture exists, the stone residence stands out as superior, and the desirability of a stone house hardly needs an advocate.

For home builders realize that if a house is worth building at all, it is worth an initial investment which will give it the most attractive exterior and which will increase its ultimate selling value.

For town or suburban homes, Indiana Limestone is the practicable building stone. It is obtainable in three shades, Buff, Gray and Variegated. The home builder who has a fondness for color combinations may prefer the Variegated, which is a singularly beautiful blending of Buff and Gray. It is known as quarry-run stone, embracing the full run of color tone and texture variation, and is not only more economical than the other grades, but affords unusually artistic and interesting wall surfaces.

Indiana Limestone is shipped all over the United States and Canada. Stocks of it are kept by stone workers in every large and moderate size city, also in many smaller places. If, for any reason, prospective builders have difficulty in obtaining the desired stone, this Association shall be glad to furnish estimates of cost for work executed in this material, whether the requirements be large or small. Address Indiana Limestone Quarrymen's Association, Box 782, Bedford, Indiana.
It is easy to identify the Ampico as it is obtainable only in these Pianos

A fine piano has always been considered a desirable part of the fine home. Unfortunately, this instrument is usually silent—hardly more than a handsome decoration.

Today, this home is graced by a grand piano containing the Ampico—bringing the living touch of the Greatest Pianists in the World to the playing of the six celebrated pianos emblazoned above—re-enacting their finest art, and thus, mysteriously endowing them with all the music of the world.

The individual companies making these renowned pianos are divisions of the American Piano Company, which owns and controls the manufacture of the Ampico.

AMERICAN PIANO COMPANY
437 Fifth Avenue    New York City
Largest Manufacturers in the World—of Pianos of the Highest Grade
"CREO-DIPT" Stained Shingles

Variegated Color Effect

This color effect is obtained by using our special "CREO-DIPT" shades Nos. 843, 844, 845, 846, and 847, and each bundle contains an equal proportion of each shade packed promiscuously.

Any color effect desired, either in our regular shades or our special shades, may be obtained by using "CREO-DIPT" Stained Shingles.

This reproduction was made from the 18-in. "CREO-DIPT" Stained Shingles laid 5 inches to the weather. It is not necessary to use this size as either the 16-inch length for the narrow exposure, or the 24-inch length for the wide exposure may be employed.

If you are going to build or remodel, send 6c to cover postage for Portfolio of Fifty Large Photographs of Homes by leading architects and sample color pad of regular "CREO-DIPT" Stained Shingles. Also send 6c postage for "CREO-DIPT" Thatch Roof Book.

CREO-DIPT COMPANY, Inc.
1012 Oliver Street
North Tonawanda, N. Y.