HOUSE
AND
GARDEN

MAY, 1918
May we discuss intimately just what Hampton Shops stands for, and what its relation is to the entire subject of interior arrangement and decoration?

We have found that most women, and many men, are excellent interior decorators. Much of our finest work has expressed the intuitive artistic sense of our patrons as much as it has resulted from our own technical art and decorative resources.

We are glad to make this acknowledgment. For lacking a widespread interest in and appreciation of beautiful furniture and its assemblage, it is doubtful if Hampton Shops would so quickly have attained its present institutional importance.

From our very beginning, we had the good fortune to realize that the basis of adequate decorative expression must be the masterpieces of every period.

Then, however, most of the good furniture in this country was in the hands of collectors or was scattered in individual pieces—and not available for study and guidance.

So the principals of our business, and our agents, invaded the art centers of Europe. Some of our first meritorious interiors were imported almost intact from the Continent.

Today, our commissionaires are still culling the artistically worthwhile of every period and every land, with a result that is best seen in the eleven Galleries of Hampton Shops.

In original, or faithful replica, the masterpieces of the furniture makers of all times are assembled with intelligent understanding against harmonious backgrounds.

Hampton Shops offers a ripened decorative experience, in combination with vast equipment, unlimited resources and far reaching organization, for the enrichment and beautifying of American Homes wherever wealth and culture are found in association.
And Now—Spring Furniture

Where's the woman who doesn't long to be a bride and build a home, new inside and out, for every shining Maytime? To have no last year's curtains, no year-before's furniture—nothing but blue air, and a hillside, and one's dreams! The

Spring Furnishing Number

MAY

House & Garden

is full of little plans whereby the skilful homemaker may make the most of the house she has, and learn to live out-of-doors between times. There's an article on terraces—fascinating transitions from house to garden—another on arbors, summer houses and trellises. What to serve and how to serve it when one teas out-of-doors—porch rugs in all their crisp quaintness—two pages of tea-wagons and bird cages and porch furniture—then out into the sunshine where everything is considered, from a three-volume Massachusetts flower garden to the humble lima bean in his lair behind the lattice. There are plans for an eleventh hour flower garden, too, for the family who move to the country when bloomtime is right on top of us.

As for the woman who plans a home—there's a Surrey cottage with its lovely wavy lines of shingle-thatch; there's a Cape Town Dutch house, a bizarre adobe dwelling, and a modern colonial house with wistaria all over it.

And inside—everything from glass doors to hooked rugs and slip covers, with a postscript in the way of Jack Barrymore's irrational apartment where the walls are gold, and the woodwork's green, and the floor is red—in tiles!

And by the way, if you don't reserve that copy now, at your usual newsstand—well, you know what'll happen? Don't let it!

25 cents a copy

$3 a year
The Hours You Spend At Home

Half the pleasure of a home lies in its beauty, attractiveness, and harmony of design. These attributes are brought to their highest perfection by the use of wood for interior trim, finish and flooring. And there is no better general interior-purpose wood than Southern Pine "The Wood of Service"

Soft in texture, beautiful in figure, and serviceable as well, Southern Pine takes and holds paints, stains and varnishes perfectly and permanently. Any desired color or finish can be obtained with small effort.

Have your local lumber dealer show you Southern Pine finish lumber.
Special low prices

Dutch Bulbs

Good only until June 1st
Order Now!

Hyacinths, Tulips, Narcissi, Crocus, give, for a small outlay of time and money, an abundance of flowers in all the house, from the death of Easter, and in the garden from earliest spring until the middle of May. Bulbs are grown almost exclusively in small quantities, and sell at very low prices. Usually they cost double before reaching you.

By ordering from us now instead of waiting until Fall, you make a large saving, get a superior quality of Bulbs not usually to be obtained at any price in this country, and have a much larger list of varieties to select from.

Our orders are selected and packed in Holland, and are shipped to our customers immediately upon their arrival, in the best possible condition.

DARWIN TULIPS—We are now supplying the magnificent and high-priced Darwin Tulips at a great reduction. They are exceptional in their beauty and should be included in every garden. They last for many years.

A FEW PRICES Per 100 Per 1000
Fine Mixed Brochitis . $4.50 $21.00
Fine Mixed Tulips . . . . 5.00 25.00
Darwin Tulips—Fine Mixed . . 5.50 27.50
Dazzling Tulips . . . . 3.00 15.00
Narcissi Golden Horn . . 3.50 18.00
Narcissi Iris, Polka Mixed . . 2.00 10.00

For prices on smaller quantities see our New Catalog.

Water Lilies and Plants—A Never Ending Delight

The month of May is the best time to set tender Water Lilies and Nenuphar. A few plants in a small pool, or a tub of water, will give a wealth of beautiful blooms.

"Water Lilies and Water Plants" (a new booklet) shows several choice varieties in natural colors; tells how to build a pond, what varieties to plant. Send for a copy.

William Tricker, Water Lily Specialist
Box G, ARLINGTON, N. J.

Select Plants In Full Bloom

here at the Nursery, and take them away in your automobile. Our methods make it possible to successfully transplant even in full bloom, beautiful flowering shrubs like Rhododendron, etc. When digging plants we leave a large ball of earth around the roots. We deliver by motor within 100 miles of N. Y. and guarantee satisfactory results.

HICKS NURSERIES
Westbury, L. I., N. Y.
Box Q "Phone 68

Filet Net Curtains Hand Made $8.50 pair up

Net made to our order in every size and color. Exclusive sale of threads.

Delightful Summer Work

Reiber Bird Homes are different in every way from the ordinary "bird house." They are not only beautiful and unique but they attract birds and conserve bird life. You must ask the Bird Man to send you a copy of our Birds and Bird Homes.

The Bird Man's Book mailed free on request. Birds rear two broods a year. Now is the time to put up Reiber Bird Houses. Reiber Bird Preserve, West Webster, N. Y.

PERGOLAS
Lattice Fences Garden Houses and Arbors

Home Attractions for Beautifying Home Grounds

When writing, please Indicate address, and if possible, refer Catalogue P-59

HARTMANN SANDERS CO
Elinor & Webster Ave., CHICAGO, ILL.

Mrs. Muchmore
Consulting Decorator
190 East 19th Street, New York

Fraud Suspected

FRIENDS PROTECTORS
See page 10 of this magazine

Hill's Evergreens

Made by The Manufacturer of 12 PAGE'S

The Permanente Ink
WHEREVER there is a fairly large expanse of lawn to be cut, rolled and put in condition, the Ideal Tractor Lawn Mower will prove a decided economy.

Yes, with an Ideal can easily cut such grass per day as five hard-working men can accomplish with hand mowers.

Moreover, as the Ideal is designed with a roller as an integral part of the machine, grass is rolled every time it is cut—this gives the turf firm, smooth and in the finest condition possible.

Cuts Four to Five Acres a Day

The Ideal Tractor Lawn Mower has a 30-inch cut. A man with one of these machines can mow from four to five acres a day on an average of about fifty cents for labor and oil.

In fact, at a very nominal expense, the Ideal will keep your grass cut, rolled and in a prime condition. This labor-saving feature is of decided importance in these days of labor scarcity. Best of all, the use of the Ideal not only means an actual saving to you in dollars and cents, but is also a matter of patriotic conservation of labor.

Cuts Close to Walks, Flower Beds and Shrubbery

With an Ideal Tractor Lawn Mower it is possible to work very close up to the walks, shrubbery and flower beds. It is so easily handled that it can be run practically anywhere where a hand mower can be operated.

The Ideal is of very simple design and all necessity for complicated parts has been entirely eliminated. The operator has practically nothing to do except guide the machine and operate the starting and stopping lever.

The Ideal is the only power mower on the market using the simple tractor principle. The advantages of this type of construction are described in the House and Garden of March, on page 1, also in April on page 5.

Don't Let Your Lawn Deteriorate—It Doesn't Pay

Because labor is hard to get many people have practically decided to let their fine lawn go without the usual attention. The Ideal makes this step absolutely unnecessary. Moreover, the expense of re-building a lawn later will be much greater than the cost of getting an Ideal now and keeping your premises well cared for.

Most Economical Lawn Roller

We always furnish the Ideal Tractor with an extra cutting mower so that a sharp set of knives can be kept on hand at all times. Knives can be substituted in about two minutes time.

A small castor is also furnished so that the machine can be quickly converted into a roller. Rolling a lawn with the old fashioned hand roller is hard, tedious work. With the Ideal the work is quickly and easily done—one machine will easily do as much rolling per day as eight or nine men with hand rollers.

Ten Days Trial

We sell the Ideal under a positive guarantee of satisfaction and will refund money on any machine that fails to give satisfaction where properly operated. What is more, we will arrange to place a machine at your disposal for 10 days trial if desired.

Order Early

On account of traffic conditions, it is advisable to place order as early as possible, to ensure having the machine ready for the season's work.

You can buy the Ideal through your local dealer, or where there is no dealer near you, we will ship direct from factory. Write today for complete literature also for name of our nearest dealer.

IDEAL POWER LAWN MOWER CO.
R. E. OLDS, Chairman.
403 Kalamazoo Street
Lansing, Mich.

New York Office—370 West Street
Chicago Office—161-171 North May Street

IDEAL POWER LAWN MOWER CO.

The Complete Outfit

with extra cutting mower and caster. Mower easily changed by removing the two collar pins at "A".

To convert into a lawn roller, remove the center pin at "A", and the bracket "B" and attach the roller and bracket "D". The screw "E" is used for stopping and starting—no other levers are required.
CHOICE ESTATE
FOR SALE

The summer and autumn residence and farm of 610 acres of the late Colonel Francis L. Leland, known as Boulder Grange, located at Becket, Mass.

In the heart of the famous Berkshire Hill region. The residence is handsomely and completely furnished and is being occupied now by the Colonel Leland legatees. The farm is productive with cattle and poultry, and well equipped with tools, machinery, etc., and is also planted. Full particulars will be furnished, and the place can be seen by application to

H. A. BIDWELL, Becket, Mass.

FOR SALE at SEA GATE, N.Y.
ALL YEAR ROUND HOUSE

3 Blocks from Ocean

Owners, MAX and GERTRUDE HOFFMAN :: 30th and Surf Ave., Coney Island, N.Y.

Write or phone our representative—E. F. Hamberger—Tel. 1939 Coney Is.

NEW HOUSES at CHATHAM, N.J.

40 minutes on the D. L. & W. from New York, seven minutes' walk from station.

Set amidst delightful surroundings. High and healthy. Good neighborhood. Each house a little beauty and complete in every detail of comfort.

Must be seen to be appreciated.

Prices—$6,500 and up
Reasonable Terms

GILBERT C. BROWN—Short Hills, N. J.

MONTCLAIR, N. J.

For Rent, in Finest Residential Section. Fully furnished house on Prospect Ave. Wonderful view. 13 rooms and 4 baths. Large living room, reception room, dining room, kitchen and solarium on first floor. 6 master's and 5 servants' rooms upstairs. Electricity and every modern convenience. Garage. Flower gardens. 3 minutes to trolley, 10 minutes walk to station of D. L. & W. Exceptional train service, $250 per month. May to October. Seen by appointment. Address C. J., Box 150

House & Garden.
MORRISTOWN, NEW JERSEY.

COUNTRY COMFORTS—IN 26 MINUTES

A property with exceptional advantages. Rolling country, water views, picturesque appearance, surrounded by varied lands, golf course, field and marine Club. Tennis Courts, a Golf Course, Field and Marine Club. House all on the property. Several homes ready for occupancy from $11,000, and none over, overlooking the water—all specially desirable. Malba Station is reached from the Penn Terminal by trains, each running electric trains—now 20 minutes—best Sunday trains 20 minutes after the hour—by motor 21 minutes from Ridge Plaza.

Send for descriptive booklet—or visit the property.

Malba Estates Corp., 217 Broadway, New York
Telephone, Barcclay 4814. (Property Office at Malba.)

AT CAZENOVIA, N. Y.

For Sale or For Rent

One of the Most Attractive Locations on Cazenovia Lakes, Easily Accessible from New York and Other Points

Four acres, large Colonial, Dwelling facing on lake, 15 rooms and 3 baths, fully furnished, Large six-bike garage. Bath house and electricity installed. Price $60,000, or rent for entire year.

THE FARMERS' LOAN AND TRUST CO., as Trustee

A CORNER AT Belle Harbor

Plot at Long Island, 30 minutes from 36th St., 3 blocks from wonderful ocean beach and one block from trolley line. Short walk to station. Yacht Club nearby. Strictly residential. Two fine houses on opposite corners. Water, gas, electricity, sewer. Flat to a row. Price $50,000 to $75,000 on mortgage. A great chance to buy a valuable piece of land.

Owner, J. F. Coulal, 135 E. 22 West, N. Y. Tel. 3572 Gram.

114 ACRE FARM MERRISTOWN, N. J.

Will sacrifice for quick sale ideal farm and all-year home, main highway, eight minutes Lackawanna Sta., one hour New York. Attractive house, 14 rooms. Improvements, good outbuildings, full equipment of implements, plenty fruit, brook. Write

EUGENE Y. WESLEY

MERRISTOWN, NEW JERSEY.

HOMES AT SPUYTEN DUVYK ON-HUDSON

For Sale or Rent

No. 1. Stone House, 12 rooms, 3 baths; plot 125 x 150.
Price: $32,000; Rent: $1,800.

No. 2. Stone House, 16 rooms, 3 baths; plot 1 acre.
Price: $46,000; Rent: $1,800.

No. 3. Stone & Frame, 14 rooms, 2 baths; plot 2½ acres.
Price: $60,000; Rent: $2,400.

No. 4. Brick Colonial, 10 rooms, 3 baths; plot 115 x 150.
Price: $40,000; Rent: $1,800.

HOMES AT SPUYTEN DUVYK ON-HUDSON

FOR SALE OR RENT

No. 1. Stone House, 12 rooms, 3 baths; plot 125 x 150.
Price: $32,000; Rent: $1,800.

No. 2. Stone House, 16 rooms, 3 baths; plot 1 acre.
Price: $46,000; Rent: $1,800.

No. 3. Stone & Frame, 14 rooms, 2 baths; plot 2½ acres.
Price: $60,000; Rent: $2,400.

No. 4. Brick Colonial, 10 rooms, 3 baths; plot 115 x 150.
Price: $40,000; Rent: $1,800.

HOMES AT SPUYTEN DUVYK ON-HUDSON

FOR SALE OR RENT

No. 1. Stone House, 12 rooms, 3 baths; plot 125 x 150.
Price: $32,000; Rent: $1,800.

No. 2. Stone House, 16 rooms, 3 baths; plot 1 acre.
Price: $46,000; Rent: $1,800.

No. 3. Stone & Frame, 14 rooms, 2 baths; plot 2½ acres.
Price: $60,000; Rent: $2,400.

No. 4. Brick Colonial, 10 rooms, 3 baths; plot 115 x 150.
Price: $40,000; Rent: $1,800.

HOMES AT SPUYTEN DUVYK ON-HUDSON

FOR SALE OR RENT

No. 1. Stone House, 12 rooms, 3 baths; plot 125 x 150.
Price: $32,000; Rent: $1,800.

No. 2. Stone House, 16 rooms, 3 baths; plot 1 acre.
Price: $46,000; Rent: $1,800.

No. 3. Stone & Frame, 14 rooms, 2 baths; plot 2½ acres.
Price: $60,000; Rent: $2,400.

No. 4. Brick Colonial, 10 rooms, 3 baths; plot 115 x 150.
Price: $40,000; Rent: $1,800.
ORANGE COUNTY REAL ESTATE.

You cannot find a more picturesque, healthful, desirable location for YOUR HOME than Fielston, which offers every convenience of the city and is most accessible.

242d St. & Broadway, New York City

The cost of building is not as high as is generally believed. We will be glad toNavigationBar

J. J. O'CONNOR. 231 Hueuenot St., New

GREENWICH, CONN., REAL ESTATE.


VIRGINIA COUNTRY PLACES, close to

BERKSHIRE ESTATES—Wheeler & Tayl

NORTH SHORE, I. Ilurt Welch, Ditiglas

Conn, Estates and Cottages of every

WILLIAM S. CHAPPELL. New London,

Rochcllc, N. Y. All Westchester property.

N. J., Country Estates & Farms.

DALZELL, BROWN & CO., Suburban

Real Estate, Maplewood, N. J.

WRITE ME FOR LISTS AND PHOTO-

GRAPHS of Morris County Farms for sale.

Harvey J. Genung, Morristown, N. J.

BLAKEMAN QUINTARD MEYER, 20

East 60th St., New York City. Tel. 4660

Murray Hill. Westchester County property.

SEA SHORE PROPERTY FOR SALE o

rent. Jos. F. Morton, Boyhead, N. J.

LONG ISLAND—COUNTRY ESTATES.

We have every water front property that is for sale. E. E. Washburn & Co., 1 West 40th St., New York City.

VIRGINIA FARMS FOR SALE, some


ADIRONDACK CAMPS AND PRE-

SERVES, Duryee & Company, Saranac

Lakes, N. Y.

LAIRD & SON, AIKEN, S. C., Furnished

cottages for rent. Desirable cottage for sale.

BURKE STONE, INC., Offices, Summerville, N. Y.

NEW ROCHELLE, ALONG THE SOUND.

WESTCHESTER CO., CONNECTICUT

AND NEW JERSEY.

ALL THE ORANGES. Frank H. Taylor,

Note first name. opp. Brick Church Sia.

ORANGE COUNTY PLACES, close to


WASHINGTON, D. C.

"IF IT'S REAL ESTATE, WE HAVE IT!"

Cahly, Heurman & Company, Baltimore, Maryland.

NEW ROCHELLE PROPERTY, C. B. Allen, 211 Huguenot St. 'Phone 736.

NEW JERSEY FARMS FOR SALE, A.

Updeke & Son, Trenton, N. J.

SHORE ESTATES, Gardner R. Hathaway

Marmorelle, Mass.

BUZZARD'S BAY AND CAPE COD.


RURAL LIFE CO., Agents for the Sale

OF FARM & ESTATE CLEARING HOUSE.

WATERTOWN, N. Y.

E. T. DAYTON, Main Street, E. Hampton,

TERRY & BREWSTER, Bay Shore, Long

Island.

J. STERLING DRAKE, 20 Broadway, New

York, New York. New York and Connecti

FOR SALE. An unusual opportunity.

Inquire Real Estate Mart, House & Garden

STANCE HILLS, For Sale $1500

AN ARTIST'S CHARMINg STUDIO-HOUSE

FURNISHED, all improvements, big open fire-

place, old formal garden. 3/4 acre. For photo-

For further information apply to

Bradley, Beall & Howard, Inc., 3172 31st Street, Washi

DANIEL B. FENN & BRO.

the local Real Estate Agent who has large and

small furnished houses to rent in and out of the

village.

Stockbridge

FURNISHED HOUSES

Complete information of all Summer Houses in the

Huntington Section of the North Shore offered for rent

this season. Excellent golf, bathing and automobile roads.

Rental from $600 to $2,500 for the season.

Desirable Country Houses for Sale

THEODORE S. BAIL. 47 West 34th St., N. Y. C.

COUNTRY HOMESTAYS AND HOTELS

Along the Hudson

Along the Sound

Kenneth Ives & Co.

Real Estate Brokers

7 East 42nd Street

New York

FOR SALE OR FOR RENT—Furnished

On Lake Champlain

At Essex, Essex County, N. Y. Thirty miles to Platts­

bury; on Lake Road. Large Colonial brick house, beauti-

fully furnished in antiques. Electric light, 13 bedrooms, 2

bathrooms. 2 fireplaces, large room, open fireplaces, stable,

man's quarters, outbuildings. Property faces and runs down to

Lake Champlain. Private dock and bath houses. 6 acres of

Large reception and living rooms. Extra large

dining room. Further particulars. F. O. Box 40, Villanova, Pa.

FOR RENT—GENTLEMEN'S COUNTRY HOME

located on top of Giant Despair Mountain, three miles from

Wilkes-Barre. House, consisting of large, attractive house and

annex, lighted by electricity and having all other mod-

ern conveniences: garage for three cars, ice house, flower and

vegetable gardens, pasture for cow, and 14 acres of woodland.

$5,000 for the season. For further information apply to

Bradley, Beall & Howard, Inc., 3172 31st Street, Washing-

ton, D. C.

MORNINGSIDE—MILFORD, Conn.

ON THE SOUND

For Rent, furnished, $800. Season on water front.

New Sturges Cottage, 6 Bedrooms, 2 Bathrooms. Sleeping

Porch. Water, gas, running water. Great water view. Ap-

pointments first class. Country Club, Boating, Fishing, Bathing.

CHAS. E. CHAPIN, 201 Fulton Street, New York.

Phone 4477 Cortlandt.

FOR SALE

At Forest Hills Gardens, L. I.

One of the choicest plots in the most access-

ible and attractive suburb of New York. Right in the heart, on

Oliver Place, 78 foot frontage. Ample grounds for large house and

garden. 2 minutes to the subway and 3 to the station. 18 minutes to 32nd St., New York.

Sell lower than prevailing prices. Values rising steadily. An unusual opportunity.

Inquire Real Estate Mart, House & Garden

ROSTER OF RELIABLE REAL ESTATE BROKERS

ORANGE COUNTY REAL ESTATE

Brooks Agency, Monroe, N. Y.

BERKSHIRE ESTATES—Wheeler & Tayl

FRANK HUGHES-TAYLOR COMPANY,


DALZELL, BROWN & CO., Suburban

Real Estate, Maplewood, N. J.

WRITE ME FOR LISTS AND PHOTO-

GRAPHS of Morris County Farms for sale.

Harvey J. Genung, Morristown, N. J.

BLAKEMAN QUINTARD MEYER, 20

East 60th St., New York City. Tel. 4660

Murray Hill. Westchester County property.

SEA SHORE PROPERTY FOR SALE o

rent. Jos. F. Morton, Boyhead, N. J.

LONG ISLAND—COUNTRY ESTATES.

We have every water front property that is for sale. E. E. Washburn & Co., 1 West 40th St., New York City.

VIRGINIA FARMS FOR SALE, some


ADIRONDACK CAMPS AND PRE-

SERVES, Duryee & Company, Saranac

Lakes, N. Y.

LAIRD & SON, AIKEN, S. C., Furnished

cottages for rent. Desirable cottage for sale.

BURKE STONE, INC., Offices, Summerville, N. Y.

NEW ROCHELLE, ALONG THE SOUND.

WESTCHESTER CO., CONNECTICUT

AND NEW JERSEY.

ALL THE ORANGES. Frank H. Taylor,

Note first name. opp. Brick Church Sia.

ORANGE COUNTY PLACES, close to


WASHINGTON, D. C.

"IF IT'S REAL ESTATE, WE HAVE IT!"

Cahly, Heurman & Company, Baltimore, Maryland.

NEW ROCHELLE PROPERTY, C. B. Allen, 211 Huguenot St. 'Phone 736.

NEW JERSEY FARMS FOR SALE, A.

Updeke & Son, Trenton, N. J.

SHORE ESTATES, Gardner R. Hathaway

Marmorelle, Mass.

BUZZARD'S BAY AND CAPE COD.


RURAL LIFE CO., Agents for the Sale

OF FARM & ESTATE CLEARING HOUSE.

WATERTOWN, N. Y.

E. T. DAYTON, Main Street, E. Hampton,

TERRY & BREWSTER, Bay Shore, Long

Island.

J. STERLING DRAKE, 20 Broadway, New

York, New York. New York and Connecti

FOR SALE. An unusual opportunity.

Inquire Real Estate Mart, House & Garden

ROSTER OF RELIABLE REAL ESTATE BROKERS

ORANGE COUNTY REAL ESTATE

Brooks Agency, Monroe, N. Y.

BERKSHIRE ESTATES—Wheeler & Tayl

FRANK HUGHES-TAYLOR COMPANY,


DALZELL, BROWN & CO., Suburban

Real Estate, Maplewood, N. J.
Hair liou.5e

HODGSON**"
HOUSES

Spring is here! And it's just the time to buy that small house you've always wanted.

Why not build it the Hodgson way! First send for a catalog. It's just chuck-full of pictures of bungalows, cottages, garages, playhouses, poultryhouses, etc. Look them over and select the one (from actual photograph) that fits your fancy.

Then write us and we do the rest. We build your house for you at the Hodgson factory and ship it to you in sections all neatly finished, fitted and painted. Unskilled workmen can put it up for you in one day. No fooling with complicated blueprints—no dirt, no extra expenses. No long, tiresome conferences with contractors and builders. Nothing for you to do but to order the house and put it up yourself in a jiffy.

If you want to order the house now and have it delivered later, send us 15% of the cost. We will build your house and hold it for you until you want it. Could anything be fairer or easier?

But first send for the catalog. Do it today.

6 East 39th St., New York City

Two Types of Duplex-Alcazar Meet All Needs

The Duplex-Alcazar is the all season range. One type burns Gas and Coal or Wood singly or in combination. The other type is built for sections where Gas is not available and burns Oil and Wood or Coal.

This range, in either style, not only keeps the kitchen cool in summer, warm in winter and consumes less fuel, but insures better cooking results by giving exactly the proper temperature for all purposes the whole year round.

This range is the prize product of one of the great stove factories of this country and we make it in enough different styles to suit the pocket book and taste of every housewife in the country.

See our dealer or write to us direct, mentioning whether you are interested in the Oil or Gas type.

AJ.CAZAR RANGE & HEATER COMPANY
402 Cleveland Avenue, Milwaukee, Wis.
THE DOG SHOW

VIBERT AIREDALE TERRIERS

The “ONE MAN” Dog

Classiest, bravest dog bred. THE popular dog of the times for home, city, country, auto. IDEAL WITH CHILDREN, dependable, trustworthy, splendid companion, romping playmate. Matchless watch and stock dog. Endorsed as unsurpassed all round hunter by Roosevelt and Rainey. Keenly intelligent, steadfastly faithful, deeply affectionate and loyal as steel.

VIBERT AIREDALES ARE SPECIALLY SELECTED for brains and brawn, raised under 1000 fruit trees, healthy, purely bred, born and raised in a city block yard, or fenced home, true as a Kestrel Rat. They are full of heart and the picture of health. Send for a small booklet for illustrated catalog on these splendid dogs. If you are not satisfied we will buy back the dogs we sold as per stipulation in connections. The dog sold must bear the name in connection.

WE OFFER:

(1) Healthy, hardy, active, thoroughbred, rollypoly, comical loving puppies, male or female or unrelated pairs. (2) A splendid bitch already bred by our magnificent stud. We guarantee prompt delivery. We ship to every state in the Union, all over Canada and South America and abroad. AT STUD, Brainy, Brawny, Noble, Upstanding INTERNATIONAL CHAMPION Kootenai Chinook (the only American bred international champion Airedale stud in the world). Fee $25. Also puppies out of this dog. Simply express your bitch to Weston, N. J., she will be bred and returned. Descriptive illustrated booklet and price list on request. Also stud card. Absolutely limitless references.

VIBERT AIREDALE KENNELS, Box 11A, Weston, New Jersey

Phone Bound Brook, 397

ANCHOR POST Kennel Yard Enclosures

Pasture Fences — Stock Paddocks — Poultry Run Enclosures — Piggy Enclosures, etc.

We are specialists in designing and building modern fences and enclosures of all kinds, for live stock, dogs, poultry and game. Owners of farms and country estates will find our Catalogue interesting reading.

Write for special Catalog H.S.

ANCHOR POST IRON WORKS

167 Broadway New York

BOSTON — 79 Milk Street: PHILADELPHIA — Real Estate

Trust Bidg.; HARTFORD —907 Main Street; CLEVELAND —

Guardian Bidg.; ATLANTA— Empire Bidg.

Snow White Esquimo Puppies

The smartest, handsomest and cutest dogs on earth. Natural trick dogs and very one-

AIREDALE TERRIERS

Finest dogs ever bred for the home, country or farm.

1 SHIP ON APPROVAL

To Responsible Parties.

JUNE 4th M. WEISFIELD

352 CLARK STREET

BRAVEWILL KENNELS WESTFIELD, N.J.

箧

FOR SALE

BELLE MEADE PONIES

Shetland and Welsh — Blue Ribbon Winners

Carefully raised, very gentle

Send ten cents for illustrated book

BELLE MEADE

Box 3, Belle Meade, Virginia

KILLS FLEAS

and does it QUICKLY

Black Flag insect Powder

is an excellent preparation for killing and removing lice, fleas, ticks and mites from all pets and small animals. Effective against both internal and external parasites, it does not harm animals. A simple and economical method of keeping small pets clean and healthy. It leaves no odor. A sure cure for fleas, lice and mites. Use it on the same day you catch the fleas and lice.

BLACK FLAG

For sale everywhere in 10c, 25c, and 50c sizes

ALBERTINE AIREDALES

The Kenschafts, Woodside, Long Island

- One of the most popular dogs in the country is owned by Mrs. W. Batte, 93 N. Central Park Ave., New York City. The dog is a grand old dog named "Bulle". He is a splendid dog in every way, and is now living with Mrs. Batte in the city. The dog is about 16 years old, and he is the pride of Mrs. Batte's life.

JOSEPHINE AIREDALE

GILMORELANDS, WASHINGTON, KANSAS

The Kennels, Woodside, Long Island

WALDO AIREDALE

Home for Dogs

A limited offering of puppies remarkable for breeding type at $5 and up. Beagle of Gilmorelands will never be ordinary, in price or breeding. Nor will the supply equal the demand.

GILMORELANDS, FREDONIA, KANSAS

Kennel Division

RUSSIAN WOLFHOUND

A fine breed of dogs, differing from the wolf in size only, but retaining his speed and endurance. They are excellent hunters and have been used in the chase for centuries. They are also valued as working dogs and as companions.

BURLINGTON, IOWA

BLACK FLAG

For sale everywhere in 10c, 25c, and 50c sizes

BALTIMORE
RHODE ISLAND REDS
LINE BREED—TRAP-NESTED

Splendid cherry to mahogany rich glowing red, thoroughbred, hen hatched, free range, open-front colony house, hardy stock. Scientifically line bred away from broodiness and for heavy winter laying, on a strictly sanitary plant. Heaviest laying Reds in existence, laying rates 211 to 281 eggs. HATCHING EGGS from magnificent, large, hardy, glowing red hens, not pullets, mated to splendid, large, vigorous, burning red males, themselves out of trap-nested hens. Fertile, strong, hatching, large, unleaded eggs, gathered hourly, shipped daily, safe delivery guaranteed. White diarrhoea absolutely unknown. FINE BREEDING COCKERELS, early hatched, large, hardy, vigorous breeders, great stamina; long backs, low tails, short legs well spread; brilliant rich glowing red and out of trap-nested hens. BREEDING HENS, pullets, mated trios and breeding pens.

We ship all over U. S., Canada, and abroad as far as Australia, and sell eggs and stock to State and U. S. Institutions. Courteous, straightforward dealings. Spring egg orders now booking. Mating booklet and prices on request.

VIBERT RED FARM, Box 14, WESTON, N. J.
The Greatest Grass-Cutter on Earth
Cuts a Swath 86 Inches Wide

Floats over the uneven ground as a ship rides the waves. Any three ordinary horse-drawn mowers with three horses and three men. (We guarantee this.)

Does not smash the grass to earth and plaster it in the mud in springtime, nor crush out its life between hot rollers and hard, hot ground in summer, as does the motor mower.


Send for catalog illustrating all types of Townsend Lawn Mowers

S. P. TOWNSEND & CO., 17 CENTRAL AVENUE, ORANGE, N. J.

A Group of Gladioli

There is a charm about Gladioli not found in other flowers. The long spikes of slowly unfolding blooms are a never-failing delight.

This "Garden Collection" of 33 choice varieties affords an excellent opportunity to have a "Glad" garden this year.

33 Bulbs Postpaid $2

JELLE ROOS, Box L, Milton, Mass.

FREE Book on Bird Houses

For every kind of bird. No grounds are quite complete without the song birds. You can attract the very kind you want to your yard by having a properly designed and planned bird house. Send for our free book, "Doddor Bird Houses".

Joseph H. Dowd, Proprietor, Association, 731 Harrison Avenue, Kansas City, Mo.

AMERICAN-GROWN TREES

Our stocks of trees, shrubs and plants are not curtailed by the stopping of foreign shipments. We sell Andorra-grown.

Catalog on request.

ANDORRA NURSERIES


Everything in Flower Seed

The best Annuals and Perennials, Bulbs, Gladiolus, Dahlias, Iris, Peonies, etc. Catalog free.

THE WING SEED COMPANY

Box 1277. MECHANICSVILLE, OHIO

irises, Peonies, Hardy Plants

Japanese Garden Specialties

Send for our Illustrated 1917-18 Catalogue "Over 600 First Varieties of Irises, Geraniums, Daylilies, Delphiniums, Penstemon, Aconitum, Erythronium, Campanula, etc., as well as many other flowers for wall and border planting."

Rainbow Gardens

St. Paul, Minn.

GERANIUMS, Daylilies

Our "Dollor Offer." For One Dollar we will send to your address, packet of seeds for 100 geraniums, 100 daylilies, and 50 each of 4 best varieties of Darwin hybrids, 3 varieties of alpines, 5 clematis annually, 100 each of 3 varieties of annuals. Satisfaction or money refunded. All geraniums are large rooted, dearest rooted. We are the largest growers in the world.

The W. T. Buckley Co., Springfield, Ohio

Exclusive Geranium Growers
Doors Immune to Weather Changes

Morgan Doors don't swell and shrink with weather changes. They are built to "hold their place."

All door annoyances are eliminated by the All-White-Pine Core, the patented Wedge-Dowel Construction, and the extra-thick veneers (carefully selected for beauty of grain).

Your guide to perfect door service is the trade mark, on the top rail of the door.

Every Morgan Door is guaranteed to give complete satisfaction.

Suggestions for Beautifying the Home

"Adding Distinction to the Home" gives you many suggestions for improving the present home.

"The Door Beautiful" is full of ideas on doors, interior trim and interior decoration for prospective builders.

Send for either, or both booklets.

Morgan Sash & Door Company
Dept. 24, Chicago
Morgan Millworks Co., Baltimore
Morgan Co., Oakkosh, Wisconsin
Sold by dealers who do not substitute.

Garden Insurance

In Knowing
WHEN,
WHERE
and
WHAT
You Planted.

Labels are the "systematizers" that help you keep track of your Garden, and here you have a complete assortment of more than 300 GARDEN LABELS from the little 3-1/2-inch copper-wire one for marking individual trees, shrubs or plants, to the big 12-inch Label for marking Garden rows, also, a Label for every purpose and two marking pencils.

Also you must have straight rows in the Garden for straight rows grow better, look better, and "work" easier with the gain in space that comes with orderly arrangement. So in this same box you will find united one feet of the VERY BEST BRAIDED COTTON GARDEN LINE and the LABELS, GARDEN LINES and PENCILS are very substantially and attractively packed in a handsome box.

A MOST ACCEPTABLE, USEFUL AND UNIQUE GIFT.

The Price is $2.75. All Delivery Charges Paid.

C. H. GORDONIER
Troy, N. Y.

SUN DIALS
RED BRONZE ORNAMENT DESIGNS
from $3.50 up
Also full line of Bird Fountains and other garden ornaments
Made to order by H. M. JONES CO.
71 Portland St., Boston, Mass.
Send for illustrated catalog.

Smoky Fireplaces

Made to Draw

When You Build

Please have me send you the following PHASES at $1.00 each:

WHITE PINE BUREAU
117 N. Market St.
Brockville, Canada

Smokit.

No payment accepted unless successful.

Also expert service on general chimney work.

FREDERICK N. WHITELY, Inc.
Engineers and Contractors
219 Park Ave., Brooklyn, N. Y.

GREAT SPACE SAVER

B

TABLE 2-in-1

D

NEW YORK TABLE BED CO.
Phone Mad. Sq. 2396
333 East 26th Street

ALLOWAY Shutter Worker

Operated from the Inside

Instantly locks the shutters in any position. Cannot be opened by burglars.

Reinforces the frame—won't rust.

Can be operated from inside or outside, from any story.

ALLOWAY MANUFACTURING CO.

Main St.
Flemington, N. J.
"We Screened With PEARL Wire Cloth"

"We bought G & B PEARL Wire Cloth because we were tired of painting, retouching and replacing screens. From talking to users we learned that it was the most satisfactory screen material on the market—a merit so pronounced as metal can be—moderate in price—handsome in appearance and long in wearing. And the result of our own experience shows that we made no mistake in choosing PEARL."

Thousands and thousands of consumers all over America have that identical story to tell about G & B PEARL Wire Cloth. Its meshes are smooth—don't hold or catch dust, dirt or germs and repel rain because they are proofed with a secret metallic coating, the process of which is exclusive with Gilbert & Bennett.

And screen materials that are offered as "the-same-things" can't be "just-as-good" simply because no other maker has been able to duplicate this wonderful G & B Product. Look for the copper wire in the selvage and a Round Tag on the roll and you'll be sure of the genuine article. It's worth insisting on.

Call on your local dealer or write direct for samples and literature if you're interested in screen material. Address Dept. G.

The Gilbert & Bennett Mfg. Co.  
New York, Georgetown, Conn. Chicago, Kansas City

G & B PEARL is made in two weights—regular and extra heavy
The best hardware dealer in your city sells "PEARL"

The Only Shade Made With a Ventilator. Easily Hung in Five Minutes With New Self-Hanging Device

Give you protection from the sun and also seclusion, and the Ventilator woven in the top of each shade automatically clears the porch of impure hot air.

Let us tell you of many other things built into VUDOR Porch. And, like all VUDOR, our result of the use of PEARL Wire Cloth.

New Self-Hanging VUDOR Ventilating Porch Shades
Sleep and rest in the open air will do much to make up for the short vacations made necessary this year by war conditions.

We have designed a McHug Wilcox Couch with Draught Screenhead for your sleeping porch—Come in and see it.

JOSEPH P. McHUGH & SON
The HOUSE of the UNUSUAL 9 WEST 42ND STREET, NEW YORK

SLEEPING PORCH AND DINING PORCH
demand outstanding CASEMENTS for summer comfort. If you can't build that new house, add a porch to the old and make your casements a joy with our K.H. adjustors.

A postal brings our booklet.

Casmend Hardware Co. 1 So. Clinton St., Chicago
**Planning to Build?**

Then Get This Valuable Country House Number FREE

Fifty or more recent Country Houses—the work of leading architects throughout the country—are illustrated in The Architectural Record—more than 100 illustrations and floor plans, showing houses of all sizes and styles.

From this number you are sure to get ideas and suggestions which will help you to determine the best type of house to be erected, the most convenient arrangement of rooms; the most desirable materials, furnishings and conveniences.

Each month The Architectural Record presents a careful selection of the best current work in the various types of buildings—with an average of 100 or more illustrations; while in the business section are described the latest and best building materials, as well as the furnishings and specialties which add so much of comfort, convenience and value.

Special Offer

This valuable Country House Number will be sent.—also the March and April, 1918, issues—if you subscribe now to start May, 1918. You will then receive 15 attractive numbers for only $1.00—the regular yearly price.

To accept this offer, please mail the coupon promptly.

---

**THE ARCHITECTURAL RECORD**

Send me free your October Country House Number, and the issues of March and April, 1918, and enter my subscription for one year starting May, 1918, for which find 1.00 herewith. (Add 60 cents for Canada; 1.00 for Foreign.)

Name ____________________________

Address ____________________________

---

**So Simple a Child Can Operate It—Is This Crop-Doubling Sprinkling Line**

All there is to "operating line" is to turn it on and turn it off, and occasionally change the direction of the sprays.

If will make practically "water line". Will relieve you once and for all of all the drudgery of hose spraying.

Will give you a chance to devote your "wants hours of daylight" to more pleasant or profitable pursuits.

The Skinner Irrigation Line will enable you to get twice the crops from the same garden plot.

It will profitably guard these crops from failure.

It will increase—of land, of time and of production.

As a starter, send $1.00 for a 50 ft. Round and Model Garden Sprinkling Line. Waters 2,500 square feet. $2.50 for a 100 ft. line. Other sizes on request.

We build them to fit your garden.

Brochure is yours for the asking.

The Skinner Irrigation Co.

231 Water Street

TROY, OHIO
Consider the Privilege of Your Liberty to Buy Liberty Bonds

In the rush and rant of things, we sometimes lose sight of the vital direct connection between the landing of the Pilgrim Fathers, and the ringing words of Patrick Henry. Both sought liberty.

One, the liberty of individual thought.
The other, the liberty of an individual nation.
Both menaced their lives—and gave their all.
Because of them, we are.
Their liberty, secured by heroic privations, and baptized in the blood of wars; is our liberty in its wondrous expansiveness.

They gave their all.
You and I, in this present conflict for liberty, are asked to give only our bit. No, not give it; but share it.
With the echo of the Pilgrim Fathers' prayers in our ears; and the ring of Patrick Henry's words reverberating the world over; are there any of us who will not eagerly share the privilege of Liberty in freely buying Liberty Bonds to insure Liberty to all?

U-BAR GREENHOUSES
PIERSON U-BAR CO
ONE MADISON AVE., NEW YORK
YOUR SUMMER IN A GARDEN

The English do this much better than we—this living in a garden, but we are learning how—learning how to plant and furnish it so that most of our idle hours can be passed close to the soil and within reach of flowers. First this presupposes that you have a garden; then it presupposes that you love a garden enough to want to live in it. After that it means chairs and seats and striped awnings and tea tables beneath the trees and soft pillows out in sunny spots. The garden furnishing number is about those things. Those and a lot of other things.

Grace Tabor writes of roses—a perennial subject of interest and enjoyment. Elizabeth Leonard Strang, another well-known landscape architect, writes of making an orange and gray garden. Robert Lemmon talks about clipped privet and yew hedges, which are so requisite if one would live out of doors in privacy. Beside these three are considered city backyard gardens, the war garden for next winter (looking ahead to 1919 already!) and the June work in the vegetable trenches where you are helping to win the war over here.

One of the landscaping pictures in the June number shows Lombardy poplars well used. As a fillip to the taste comes a page of garden lamas and wellheads, and, of course, pages of the newest garden furniture.

There are two houses in this issue. One is a shingled seashore cottage set on a high bluff, a house of comfortable interiors. The other is a little country house in stone designed by Grosvenor Atterbury. Only two houses this month because the next issue—July—is the Small House Number, when there will be houses galore—houses in stone and brick and stucco, cottages and bungalows and little homes for the suburbs and country. But these two are good examples of work by well-known architects.

For the interior of the house there are mirrors and a page of color schemes, a remarkably beautiful apartment, a house in Chicago, the studio of Alma Gluck and the Little Portfolio of Good Interiors. There are other smaller contributions, but space permits mention of only the head liners. These combine into an issue of great diversity of interest, a June number that will exceed in practical suggestions any that have gone before.
Thirteen months before this photograph was taken the spot was a glacial morain—a bare field with many fine boulders scattered about. With a fine discernment for the natural beauty of rocks and water, the designer laid out this lily pond at one end and built up a cave of the winds where the breezes blow dancing wreaths of myriad colored misty spray. Rock plants are tucked away between boulders. From this pool the channel leads to two others, accorded a similar treatment. The garden is on the estate of George P. Melfich, Esq., at Plainfield, N. J. The landscape architect was C. W. Morrogh Harrison.
THE TERRACE as A PLACE for SUMMER LIVING

A Garden Room Supplanting the Conventional Porch and Capable of Distinctive Furnishing

THOMAS BRABAZON

VER since Americans discovered that gardens were not made to look at but to live in, they have taken more and more to summing out of doors. Before that, outdoor living was confined to the porch, and the apotheosis of porch furnishing was a green rocking chair, Turkey red covers on back and to keep the paint from coming into the girls' dresses on hot days.

Then the decoration of the porch became a study all in itself and reusing such varied mediums as light iron, concrete, marble and plaster to accomplish it.

Iron and rustic furniture alone to be used in the porch, and it required at deal of courage that one was comfortable on them. They were distinctly in furniture made for a moment's rest or to mark some accent in the landscape scheme. Human occupants were but an incidental.

Garden Living Room

The subject of furnishing the garden, considering the problem of creating a living room in a corner of the garden, is of interest to many. One can swing an awning out on poles, the way they are arranged in Italy and Spain, and the material can be dyed that remarkably warm burnt umber of which sails are made for the boats in Venice. A large terrace or lawn parasol is a good choice. These come with a table built around them, making a complete grouping.

Of the rugs there are legion. The Formosa fibre rugs shown on page 53 have gained popular favor, and justly so. Their colors and designs are interesting and they wear like iron. In fact, any form of fibre rug is suitable to the terrace and will give good wear. The Scotch wool art rug is also a favorite, but it must be used carefully and should not be exposed to rain.

The Furniture

For furniture, wicker, willow, reed and rattan are the obvious types. Their very lightness gives them a summery air. Moreover, they can readily be moved about, which

trees, the general furnishings will be of the same character.

The terrace before the house gives unusual advantages for simple, effective furnishing. Perhaps its first requisite is a degree of privacy. This can be had, if the terrace lacks a wall, by placing potted trees and shrubs at intervals along the edge; if there is a rail, the top can be lined with flower boxes of suitable type.

Awnings and Rugs

An awning is almost a requisite for blistering hot days. The average striped awning may not be desirable. One can swing an awning out on poles, the way they are arranged in Italy and Spain, and the material can be dyed that remarkably warm burnt umber of which sails are made for the boats in Venice. A large terrace or lawn parasol is a good choice. These come with a table built around them, making a complete grouping.

Of the rugs there are legion. The Formosa fibre rugs shown on page 53 have gained popular favor, and justly so. Their colors and designs are interesting and they wear like iron. In fact, any form of fibre rug is suitable to the terrace and will give good wear. The Scotch wool art rug is also a favorite, but it must be used carefully and should not be exposed to rain.

The Furniture

For furniture, wicker, willow, reed and rattan are the obvious types. Their very lightness gives them a summery air. Moreover, they can readily be moved about, which
is a necessity if one is really to enjoy this outdoor living. Examples of these kinds of furniture are to be found on pages 38, 39 and 52—tea wagons, day beds, couches, flower pockets and other accessories which make the terrace complete.

To these one might add some of the iron French café furniture which our decorators are using so effectively, and the lighter pieces of wrought iron such as plant stands, small tables, and, of course, lamps and lanterns.

From the old-fashioned farmhouse porch we can take two very good pieces of furniture—the bench and the chest. Their uses are obvious, and they lend themselves to paint.

No place can compare with the terrace living room for using strong color. Heretofore we have been given to neutral tints; certainly they have become the banality of the modern house. But on the race and porch and lawn full, strong natural colors can be safely used and will prove a constant delight to the eye. Nature abhors a neutral tint as she abhors a vacuum; in use of color she is haphazard and unfettered. Something of that freedom can be exercised in the combinations of furniture, cushions, awnings and pillows. If the colors clash, let them be vivid and startling. Summer is no time for decorous decoration.

The furnishing of the terrace very much depend on the kind of house which gives it background. On these pages are pictures of a variety of types, each of which would require a different selection to bring out its best.
Flowers, Shrubs and Vines to Plant at the Last Minute so that the Summer Home Shall Not Lack Beauty of Surroundings

F. F. ROCKWELL

Independence and Quick Growth

Another most important point in the planting of the summer garden is to get things which will to a large extent take care of themsevles. Unless one is abnormally keen over the matters of gardening one will not have to get up about six o'clock in the morning, and take up moving and tennis matches, in order to keep the garden from getting out of control growing up to wees. The work to be done during the summer garden has to be crowded into a much more limited time schedule than the gardening that can be done on an all-the-year-round place. Better no garden, indeed, than a den that becomes a burden and a failure. Perhaps the most important of the several things which you should keep in mind when planning your summer cottage garden is the selection of plants which will give immediate results. It is already late for a beginning, and first measures adopted must be such as to overcome the handicap. The demand for ready-made plants has become so great that some of the best growers make a specialty of potted

For shading and screening, there are a number of very quick growing annual vines which, even if planted now, will make considerable growth within a few weeks, and will have covered a wire trellis 10' to 20' high long before the summer season is over. Among the best known of these is the balloon vine, which is unique and curious as well as pretty. It thrives in the hottest situation. For late and quick results it is, of course, necessary to use plants already started.

In addition to the plants which may constitute the background or framework of the summer cottage garden, one will want some flowers for color and more general "garden" effect. The fancy things and elaborate color schemes may be attempted if one desires, but not without running the chance of failing to get the results aimed at. I do not mean by this that one should not attempt something more artistic than the old-fashioned, hodge-podge, put-them-in-the-same-places—annuals, biennials and perennials—which can be set out any time before midsummer, with little or no check in growth, to give immediate results. Plants grown in this way properly shipped may, if carefully handled, be set out even when in bud and bloom; whereas similar plants torn from the nursery at their height of growth would be set back six or seven weeks, or even if they survived the treatment at all.

Among the things available for the planting of the belated summer garden for immediate or quick effect, are plants for many different purposes. Instead of having to attempt trees as was usually done, however, one should get a really good idea of just what can be done in a simple way to make more beautiful the place to be planted. The main points to be considnered are: where climbing vines, either for shade or for screening to give greater privacy, would be desirable; where there is objectionable foliage to shut out, especially from view from the living rooms, and other places frequently occupied; where there are unsightly corners or foundations to be covered from view with lower growing things; and where there are blank walls, high fences or other monotonous surfaces which can be broken up to great advantage by a row or clump of plants such as ricinus, hollies, or tall andes and melons on sunny ones—into the vicinity living room of the house.

Name	Color of Flowers or Foliage

<table>
<thead>
<tr>
<th>Name</th>
<th>Color of Flowers or Foliage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canary bird vine</td>
<td>Yellow flowers</td>
</tr>
<tr>
<td>Ceylon vine</td>
<td>Yellow flowers</td>
</tr>
<tr>
<td>Cola scoundens</td>
<td>Violet</td>
</tr>
<tr>
<td>Cardinal climber</td>
<td>Scarlet</td>
</tr>
<tr>
<td>Dolichos</td>
<td>Pale pink flowers</td>
</tr>
<tr>
<td>Echinocystus</td>
<td>White flowers</td>
</tr>
<tr>
<td>Morning glory</td>
<td>Various colored flowers</td>
</tr>
<tr>
<td>Muphus</td>
<td>Very large green leaves</td>
</tr>
<tr>
<td>Balloon vine</td>
<td>Inflated seed vessels</td>
</tr>
<tr>
<td>Bryonopsis</td>
<td>Green, red and white fruit</td>
</tr>
</tbody>
</table>

Tall Plants for Screens

- Castor oil bean
- Hollyhock
- Tuberous rooted begonia
- Heliotrope
- Salvia
- Petunia
- Verbena

For General "Garden" Effect

- Snapdragon
- Geranium
- Dolichos
- Tuberous rooted begonia
- Heliotrope
- Salvia
- Petunia
- Verbena

Quick Growing Vines

Not Lack Beauty of Surroundings

F. F. ROCKWELL

Independence and Quick Growth

Another most important point in the planting of the summer garden is to get things which will to a large extent take care of themselves. Unless one is abnormally keen over the matters of gardening one will not have to get up about six o'clock in the morning, and take up moving and tennis matches, in order to keep the garden from getting out of control growing up to weeds. The work to be done during the summer garden has to be crowded into a much more limited time schedule than the gardening that can be done on an all-the-year-round place. Better no garden, indeed, than a den that becomes a burden and a failure. Perhaps the most important of the several things which you should keep in mind when planning your summer cottage garden is the selection of plants which will give immediate results. It is already late for a beginning, and first measures adopted must be such as to overcome the handicap. The demand for ready-made plants has become so great that some of the best growers make a specialty of potted

For shading and screening, there are a number of very quick growing annual vines which, even if planted now, will make considerable growth within a few weeks, and will have covered a wire trellis 10' to 20' high long before the summer season is over. Among the best known of these is the balloon vine, which is unique and curious as well as pretty. It thrives in the hottest situation. For late and quick results it is, of course, necessary to use plants already started.

In addition to the plants which may constitute the background or framework of the summer cottage garden, one will want some flowers for color and more general "garden" effect. The fancy things and elaborate color schemes may be attempted if one desires, but not without running the chance of failing to get the results aimed at. I do not mean by this that one should not attempt something more artistic than the old-fashioned, hodge-podge, put-them-in-the-same-places—annuals, biennials and perennials—which can be set out any time before midsummer, with little or no check in growth, to give immediate results. Plants grown in this way properly shipped may, if carefully handled, be set out even when in bud and bloom; whereas similar plants torn from the nursery at their height of growth would be set back six or seven weeks, or even if they survived the treatment at all.

Among the things available for the planting of the belated summer garden for immediate or quick effect, are plants for many different purposes. Instead of having to attempt trees as was usually done, however, one should get a really good idea of just what can be done in a simple way to make more beautiful the place to be planted. The main points to be considered are: where climbing vines, either for shade or for screening to give greater privacy, would be desirable; where there is objectionable foliage to shut out, especially from view from the living rooms, and other places frequently occupied; where there are unsightly corners or foundations to be covered from view with lower growing things; and where there are blank walls, high fences or other monotonous surfaces which can be broken up to great advantage by a row or clump of plants such as ricinus, hollies, or tall vines rather than in round or rectangular beds. There should be variety in height and form, with a good proportion of the tall, informal things such as hollyhocks, sunflowers, musk and the like. An effect as well as an appearance of comfort is gained by the free use of quick-growing vines. These can transform old verandas—which, if one finds it, would be better to keep for the children—so that the view of the wet or dry days, or ripening tomatoes and melons on sunny ones—into the vicinity living room of the house.

Independence and Quick Growth

Another most important point in the planting of the summer garden is to get things which will to a large extent take care of themselves. Unless one is abnormally keen over the matters of gardening one will not have to get up about six o'clock in the morning, and take up moving and tennis matches, in order to keep the garden from getting out of control growing up to weeds. The work to be done during the summer garden has to be crowded into a much more limited time schedule than the gardening that can be done on an all-the-year-round place. Better no garden, indeed, than a den that becomes a burden and a failure. Perhaps the most important of the several things which you should keep in mind when planning your summer cottage garden is the selection of plants which will give immediate results. It is already late for a beginning, and first measures adopted must be such as to overcome the handicap. The demand for ready-made plants has become so great that some of the best growers make a specialty of potted

For shading and screening, there are a number of very quick growing annual vines which, even if planted now, will make considerable growth within a few weeks, and will have covered a wire trellis 10' to 20' high long before the summer season is over. Among the best known of these is the balloon vine, which is unique and curious as well as pretty. It thrives in the hottest situation. For late and quick results it is, of course, necessary to use plants already started.

In addition to the plants which may constitute the background or framework of the summer cottage garden, one will want some flowers for color and more general "garden" effect. The fancy things and elaborate color schemes may be attempted if one desires, but not without running the chance of failing to get the results aimed at. I do not mean by this that one should not attempt something more artistic than the old-fashioned, hodge-podge, put-them-in-the-same-places—annuals, biennials and perennials—which can be set out any time before midsummer, with little or no check in growth, to give immediate results. Plants grown in this way properly shipped may, if carefully handled, be set out even when in bud and bloom; whereas similar plants torn from the nursery at their height of growth would be set back six or seven weeks, or even if they survived the treatment at all.

Among the things available for the planting of the belated summer garden for immediate or quick effect, are plants for many different purposes. Instead of having to attempt trees as was usually done, however, one should get a really good idea of just what can be done in a simple way to make more beautiful the place to be planted. The main points to be considnered are: where climbing vines, either for shade or for screening to give greater privacy, would be desirable; where there is objectionable foliage to shut out, especially from view from the living rooms, and other places frequently occupied; where there are unsightly corners or foundations to be covered from view with lower growing things; and where there are blank walls, high fences or other monotonous surfaces which can be broken up to great advantage by a row or clump of plants such as ricinus, hollies, or tall vines rather than in round or rectangular beds. There should be variety in height and form, with a good proportion of the tall, informal things such as hollyhocks, sunflowers, musk and the like. An effect as well as an appearance of comfort is gained by the free use of quick-growing vines. These can transform old verandas—which, if one finds it, would be better to keep for the children—so that the view of the wet or dry days, or ripening tomatoes and melons on sunny ones—into the vicinity living room of the house.
Water has been skillfully incorporated in the landscaping scheme. The pools are girt about by boulders of irregular size and shape in the nooks and corners of which grow ferns and rock plants. A tiny stream trickles from level to level.

Rustic work that is out of key with its surroundings is the ultimate crime of garden artistry, but in a situation like that below it is admirably effective. The owner's initial has been ingeniously included in the design of the simple little gate.

Naturalism is the keynote everywhere. The play of light and shade under the trees brings out the full effectiveness of the rock-work and planting.

THE GARDEN on the ESTATE of JOHN B. DUMONT, Esq.
PLAINFIELD, N. J.
C. W. MAREDDYDD HARRISON, Landscape Architect
Photographs by Edwin Leitch

One of the features is the stone seat—one might almost call it a throne. The slabs which form it are so slanted as to afford perfect comfort.
The problem was that of developing a somewhat uninteresting bit of woodland. Variety of contour had to be provided, with the consequent inviting mystery of winding paths.

Another center of interest has been provided by a rustic stile at the head of one of the paths. The structure seems almost a natural product of the woods.

From outside the grounds came an oddly shaped stub. This was moved into the garden and surmounted by two rustic bird houses to complete its effect.
WHY DO PEOPLE GARDEN?

WHY do people garden?
A simple question, perhaps, on the face of it, and one to which a
dozen answers spring to mind. They garden because they want to make
their bit of earth beautiful with flowers, you say; because they seek
an excuse for useful occupation out in the spring sunshine; or because
they enjoy the fresh corn and peas and beets which are the fruits of
their labors.

Excellent reasons, all, and true so far as they go. But are they suf­
ficient to explain the unbounded enthusiasm and the deep, quiet joy in
his work which grow outward from the heart of the true gardener? These
emotions are characteristic of tens of thousands the world over—
men and women, rich and poor. Their cosmo­politan quality hints at
more than merely practical, obvious causes.

Someone has said that the deep appeal of gardening lies in the feeling
that we are "in at the creation" of something. The seed in its printed
envelope is powerless, dormant, dependent upon the hand of man to gain
its chance for the great adventure of life. Tiny and shivered and hard,
as unsuggestive of green leaf and bright flower as is a pebble by the
roadside, it makes us feel that the miracle of its transfor­mation is almost
as much a part of our own handiwork as of the processes of nature. We
place it in the soil knowing that its subsequent development is chiefly
independent of us, but that we can materially help or hinder it; that
though the power to germinate and grow is inherent in the seed and the
surrounding soil, its awakening and expansion are direct results of our
bringing the various life elements into conjunction.

So we are really "in at the creation" of our garden. The knowledge
of this may be subconscious—probably is, in the majority of cases—but
its influence is none the less potent on that account. We like the sensa­tion
of playing our parts in the game, of broadening our influence in the
general scheme of things.

Egotism, you say? Well—

IN each of us, I suppose, there is a more or less developed streak
of primitive nature, of desire to approach in a measure a simpler
manner of life. In its exaggerated forms this crops out in the dyed-in­
the-wool camper, in the hunter of big game who eagerly exiles himself
for months on the Upper Congo, in the prospector who is never so happy
as when sampling some hidden canyon of the Coast Range or panning
for gold at the headwaters of the Magdalena. Under the ostensible
purpose of each of these is a cause far deeper: a lack of satisfac­tion
we have largely melted away in the fires through which it is now pass­ing.

There will be a great and same and lasting reaction to home-mak­ing
in the truest sense of the word. It will not be merely houses that
will be seeking—shelters to which we can return casually to eat and
sleep and go away from in the morning. We shall want simplic­ity
will be seeking—shelters to which we can return casually to eat and
sleep and go away from in the morning. We shall want simplic­ity
and sunshine, the smell of fresh-turned earth and the myriad ins­truc­tions vibrating through the August night. The songs of birds we
mean more to us then than they do now; the white shower of petals
we have adopted who never before grew anything more edible than pot­
hyacinths from fashionable Fifth Avenue florists. And it is the slog­
which many more thousands must adopt if America is to do her ut­
as a member of the Entente. Purely utilitarian gardening, this, y
one cannot but feel that it will have its spiritual after-effects.

We of America have done more serious thinking in the past for
years than ever before in our lives. Especially since April of last year
we have broadened and so­bered and come to a truer appreciation
of the really worth-while things in life.

When peace comes it will find a nation from which false standar­
d have largely melted away in the fires through which it is now pass­ing.

There will be a great and same and lasting reaction to home-mak­ing
in the truest sense of the word. It will not be merely houses that
will be seeking—shelters to which we can return casually to eat and
sleep and go away from in the morning. We shall want simplic­ity
and sunshine, the smell of fresh-turned earth and the myriad ins­truc­tions vibrating through the August night. The songs of birds we
mean more to us then than they do now; the white shower of petals
we have adopted who never before grew anything more edible than pot­
hyacinths from fashionable Fifth Avenue florists. And it is the slog­
which many more thousands must adopt if America is to do her ut­
as a member of the Entente. Purely utilitarian gardening, this, y
one cannot but feel that it will have its spiritual after-effects.

These experiences are, and how much better fitted you are afterward
step back into the accustomed daily path.

These, too, are reasons why people garden.

AND finally—many people garden for no other ostensible reason than
that it amounts to more than the benefits directly traceable to the exertion
and the change of thought. The actual grubbing in the soil, the light
and sunshine, the smell of fresh-turned earth and the myriad ins­truc­tions vibrat­ing through the August night. The songs of birds we
mean more to us then than they do now; the white shower of petals
we have adopted who never before grew anything more edible than pot­
hyacinths from fashionable Fifth Avenue florists. And it is the slog­
which many more thousands must adopt if America is to do her ut­
as a member of the Entente. Purely utilitarian gardening, this, y
one cannot but feel that it will have its spiritual after-effects.

We of America have done more serious thinking in the past for
years than ever before in our lives. Especially since April of last year
we have broadened and so­bered and come to a truer appreciation
of the really worth-while things in life.

When peace comes it will find a nation from which false standar­
d have largely melted away in the fires through which it is now pass­ing.

There will be a great and same and lasting reaction to home-mak­ing
in the truest sense of the word. It will not be merely houses that
will be seeking—shelters to which we can return casually to eat and
sleep and go away from in the morning. We shall want simplic­ity
and sunshine, the smell of fresh-turned earth and the myriad ins­truc­tions vibrating through the August night. The songs of birds we
mean more to us then than they do now; the white shower of petals
we have adopted who never before grew anything more edible than pot­
hyacinths from fashionable Fifth Avenue florists. And it is the slog­
which many more thousands must adopt if America is to do her ut­
as a member of the Entente. Purely utilitarian gardening, this, y
one cannot but feel that it will have its spiritual after-effects.

These, too, are reasons why people garden.

WHY DO PEOPLE GARDEN?

I have wandered many ways
Through the devious nights and days;
Trekbed along the sun-down trail;
To the morning given praise
Where it bursts, a crimson poppy, o'er some orient mountain vale.

I have journeyed with the wind
Seeking solace, and I find,
Howsoever far I roam,
What I search for hides behind
Underneath the vine-kissed roof-tree where the green hills hallow home!

THE WANDERER

I have wandered many ways
Through the devious nights and days;
Trekbed along the sun-down trail;
To the morning given praise
Where it bursts, a crimson poppy, o'er some orient mountain vale.

I have journeyed with the wind
Seeking solace, and I find,
Howsoever far I roam,
What I search for hides behind
Underneath the vine-kissed roof-tree where the green hills hallow home!

CLINTON SCOLLARD.
THE RECONSTRUCTED ATMOSPHERE of a COUNTRY RESIDENCE in the GEORGIAN STYLE

The whole is equal to the sum of its parts, and the perfection of an architectural composition is equal to the sum of its perfect details. In this view of a modern Georgian country residence—the home of Mrs. J. W. Harriman at Brookville, L. I.—this simple fundamental rule has been applied. The architect aimed to reconstruct the Georgian atmosphere. This required the proper proportions and the proper placing of such details as the columns and various types of windows, the distribution of light and shade on the façade to give it color, and finally the relation of the house itself to its immediate setting. Once the house was finished the final touches of old boxwood made the picture complete. The architect was Alfred Bosson.
A jade flower piece remarkable for its naturalistic leaf carving and colors. From the Ch'ien Lung Period (1736-95)

JADE—A HOBBY for DISCERNING COLLECTORS

The Finest Art of the Orient Is Found in These Carvings of Yü, Pi Yü and Fei ts'ui

GARDNER TEALL

Six hundred years ago the celebrated Friar Oderic journeyed through Asia. Reaching what was then called Cambaluk, now Peking, he was amazed at the extent and magnificence of the Great Khan's palace. In the midst of it, he wrote, "is a certain great jar, more than two paces in height, entirely formed of a certain precious stone called Merdacas, and so fine, that I was told its price exceeded the value of four great towns. It is all hooped round with gold, and in every corner thereof is a dragon, represented as in act to strike most fiercely, and this jar has also fringes of network of great pearls hanging therefrom, and these fringes are a span in breadth. Into this vessel drink is conveyed by certain conduits from the court of the palace; and beside it are many golden goblets from which those who list." The Jar of Merdacas

This jar of Merdacas was none other than the famous jar of jade now standing, I am told, in one of the courtyards of the Imperial Palace at Peking. Concerning the later history of this precious object Bushell says: "The jar, mounted so lavishly with gold and pearls, disappeared at the fall of the Mongol dynasty, and was stripped of its ornaments. It was found again in the 18th Century in the kitchen of a Buddhist temple in the vicinity, where the ignorant monks were using it as a receptacle for salted vegetables. The Emperor Ch'ien Lung bought it of them for a few hundred ounces of silver and composed an ode in its honor to be engraved inside the bowl in which he tells the story. It is a tall bowl with flat bottom and upright sides, shaped like one of the large pottery fish-bowls, called yì k'ang, which the Chinese use in their gardens for gold fish or lotus flowers, and is boldly carved outside with grotesque monsters and winged horses dispersing in sea waves."

For centuries jade has been revered as the very quintessence of heaven and earth by the Chinese. They have endowed it emblematically with most of the virtues. Fortunately these attributes were not confined to such weight pieces as that chronicled by Friar Oderic and rescued by Emperor Ch'ien Lung, but equal esteem was bestowed upon the tinier jade objects, which encouragement to their production extends to the collector's view an inviting field in which to exercise a hobby.

What Is Jade?

Jade is the designation given by scientists to two distinct minerals. The first of these two, nephrite, a silicate of lime and magnesia belonging to the hornblende group of minerals, The second is jadeite, essentially a silicate of sodium and aluminium, belonging to the Pyroxene group. One need not go into the mineralogical analysis here, as it is sufficient to understand that the jade objects are either nephrite or jadeite, and that the materials are distinct, one from the other, though both come under the head of jade. The Chinese likewise include both nephrite and jadeite in one class, and to this they give the name Yü. But it should be remembered that the Chinese classify jade (Yü) under three instead of two headings, though these three divisions are made up of either nephrites or jadeites or both.

To the first Chinese division of jade, the division comprising nearly all nephrite Yü is the general name applied. To the second Chinese division of jade...
given the name Pi yi, a division of “dark green jade,” as the Chinese name signifies, which bears resemblance to deep green serpentine, nephrite that comes from around Lake Baikal and from the Sungari, also jadeite of the tint from the Western Yunnan mountains.

To the third Chinese division of jade is given the name Fei ti’ui. Originally this name appears to have been confined to the emerald green jadeites, but later came to be applied to nearly all other jadeites, excepting those included in the Pi yi division. Nearly all the Fei ti’ui come from Burma.

Nephrite and Jadeite
When pure both nephrite and jadeite are theoretically white, but nature endows them with an extensive variety of colors and shades, sometimes throughout or parti-colored. Sea-green, grass-green, lettuce-green, grey-green and dark greens of varying intensity are nephrite’s usual tints. Then there are the greenish-yellow nephrites and the bluish-grey and the reddish-grey nephrites. Reds and rows are probably natural stains and not essential colors when found in nephrites. Inclusions of chromic iron produce the black nephrite, a jade least esteemed color by the Chinese. On the other hand the mutton-white nephrites are highly prized and valued by Chinese connoisseurs.

Jadeite presents no immediate visual difference from nephrite, though its coloring is more bright and it presents when not partially crystallized), more translucency than does nephrite. Bright apple-green and uniform lavender distinguish many jadeites, says Dr. Bushell in “Chinese Art,” a volume in which the collector of oriental objets d’art will find much pleasure, “The most precious jadeite of all is white strewn with more or less sharply defined spots of brilliant emerald green. The spots and veining which often accompany the variously tinted grounds are due to the presence of a small amount of chromium distributed irregularly through the mass—the element which gives its color to the true emerald. The emerald green jadeite is the typical Chinese Fei ti’ui, an archer’s thumb ring or bracelet of which may be worth many ounces of silver.”

The Color and Sound of Jade
The two qualities that the oriental considers in jade above others are sonorousness and the color. As to sonorousness the Chinese consider that nothing is sweeter to the ear than tones struck from pieces of jade. Confucius, we are told, resorted to the quieting influence of the mellifluous music sounded forth when he played on the musical stone. Chinese poets have compared it to the voice of a lover and “... concord great

Which the sonorous gem doth regulate!”

It is found in the first of the Sacrificial Odes of Shang.

As to color, a native Manchu author writing of Chinese Turkestan in 1777, said of the jade pebbles found in Yarkand: “There are many different colors, among which are snow white, kingfisher-feather green, beeswax yellow, cinabar red, and ink black, are all considered valuable; but the most difficult to find of all are pieces of pure mutton fat texture with vermilion spots, and others of bright spinach green, flecked with shining points of gold, so that these two varieties rank as the rarest and most precious of jades.”

Jade objects were employed in the ritual of the old imperial worship of heaven, earth and the four points of the compass. The perforated round symbol called Pi, used in the worship of heaven, was of bluish jade, the octagonal symbol called Tseang was used in the worship of earth and was of yellow jade, the oblong pointed tablet-shaped symbol called Kwei was of green jade for the East, the half-tablet shaped Choung symbol of red jade was for the south, the tiger-shaped Hu symbol of white jade was for the west and the semi-circular Huang symbol of black jade was for the north.

The collector of jade or the possessor of even a single piece will find the study of the color (Continued on page 68)
A SURREY COTTAGE for the AMERICAN COUNTRYSIDE

The Construction Details and Spirit of a Small Home, Especially Designed for the Readers of House & Garden by

LEWIS COLT ALBRO

WEST Surrey, England, abounds in farm cottages of unusual charm. They are generally long and low, built of stone or stucco, and with bare wall surfaces often unbroken by windows. Their thatched roofs are generally hipped rather than gabled.

The house designed here depends for its charm, like the Surrey cottages, on simple masses and long low lines. It is, of course, distinctly a small house design. This type should not be used in a cottage of very much larger dimensions than the present example. Just as the Mount Vernon type is the "mansion" type, and utterly inappropriate if used in a very small house, so is a glorified English farmhouse rather absurd.

There is a genuineness about this English work that is often lacking in our Colonial architecture. Here you see no flimsy molding to warp out of shape; hardly a scrap of ornament in any material, and there is a minimum of woodwork to be kept painted.

Genuine Details

The entrance door must be very thick and should be of oak. The hardware should be of wrought iron and not of conventional design.

The entire woodwork around this door, including the window frames, should be of oak or chestnut. The door frame especially, since it is the one point of architectural interest, should be genuinely built up and be the full thickness of the wall. The woodwork should be put together with hardwood pins.

The walk leading to the entrance should be of flag stone with turf growing between and balls of boxwood should flank the doorway.

The roofs are of cedar shingles laid with uneven exposures to the weather and slightly in the "thatched" effect, which unfortunately has been fearfully overdone by house builders all over this country who are ignorant of the proper method of laying ordinary shingles to produce this effect. Too often the shingles are piled up so thickly as to look unwieldy and entirely out of scale with the house.

The chimneys should be of dark burnt red brick with the joints raked and capped with chimney pots.

The sash throughout should be casement sash, opening out, which, thanks to our American weather-stripping, can really be made water-tight, but it would be much finer if real casement sash were used with glass set in lead muntins.

While this house would look particularly well in brick painted white, we have indicated the walls of stucco on terra cotta tile. If stucco, it should be of a rough texture, but not of the affected "pebbledash" variety.

The plan is as simple and straightforward as the exterior design, and contains all the conveniences of modern day living in this country.

The Rooms

Both the living room and the dining room have two exposures, and these rooms both in size and shape are agreeable.

The loggia, which becomes the sun parlor in the winter, should have a floor of tile or brick.

While the second floor contains three master's bedrooms and two baths, the dressing room of the owner's bedroom can be utilized as a child's room, or a separate guest room on occasion.

The service is especially complete, comprising a large butler's pantry, kitchen, laundry, kitchen porch and refrigerator room, and private back stairs leading to two good servant rooms and bath above.

In making the drawing of the living room, we have treated it simply as we believe the type of house demands. A simple English fireplace...
A living room extends the depth of the house, opening on the hall to one side and on the loggia to the other. The furnishings of this room should be kept simple—a simple English fireplace of limestone, good sconces, a gay English chintz or linen at the windows. Furniture of the Jacobean fashion would fit perfectly into such a room.

The three important rooms—living room, hallway and dining room—has its own identity. The openings between the hall and these adjoining rooms could be filled with glass doors, curtained with net or scrim, thus further establishing their privacy and affording opportunity to give each room a distinctive style of decoration. Thus, the living room could be English, as pictured here, while the dining room could have more of a Colonial character. In both instances simple decorations will be most effective. The charm of such rooms will lie in their having few pieces of furniture and those well chosen and well placed. The hangings should also be simple, as befits the cottage type of architecture—simple chintz or linen overdrapes with glass curtains of net, scrim or casement cloth.

To sum up, this house can only gain distinction by having certain details which I have referred to, built in a genuine and honest manner. Any suggestion of sham whatever would be fatal.
THE HOUSE PREPARES for the SUMMER MONTHS

By Using Well Tailored Slip Covers that Keep Out Dust and Give the Room a Cool, Smart Appearance

NANCY ASHTON

THERE used to be a time, not so very long ago, when the arrival of spring was the excuse for the conscientious housekeeper to proceed systematically making the household as uncomfortable as possible.

For this pleasant task, a limitless amount of cheesecloth and brown Holland covers was required which, applied indiscriminately to the furniture and pictures alike, produced a ghastly and depressing effect.

This, as you may remember, crushed the spirit of not only the offending moth, at whom the entire proceeding was supposed to be aimed, but the most courageous of us all.

Fortunately, that particular form of torture is no more. It has gone the way of the dodo.

Those of us who are at all affected by our surroundings, and I suppose we claim that distinction, as much as we cling to our cherished sense of humor, breathe a sigh of relief. And we watch the rejuvenating of the household at this season, without a tremor.

For the living room arm chair comes a plain green linen slip cover with box pleated valance, piped in the palest of yellow.

This living room shows an interesting combination of flowered ecru chintz slip covers and crimson damask at the window. The unusually happy grouping of the furniture makes a room of great distinction. Mrs. Emmett Buel

The walnut dining room chair has its summer casing made of a flowered chintz on ecru ground bound in blue. Miss M. A. Lewis
The psychological effect of a cool, pleasant om is most happy. It encourages us and the mixture, which has been sitting about dis-tolately, beginning to look a little weary and orn and feeling a trite bored. Our present methods are as effective as of old and much are beautiful. We still remove the velour ingings, but cover our furniture with attrac-ve chintz or any colorful fabric of good de-m and durable quality. Not only is this a decorative plan, but an inently practical one. The advantages of doing are obvious, to say nothing of the pos-sibilities of change and variety. The delicate colors are just as carefully guarded during the sty months by attractive coverings as by dull d commonplace ones.

Well Tailored Slip Covers

To be a real asset the slip cover must be made to fit perfectly. There is nothing more ining than a slooingly looking cover, and it is in its purpose of keeping out the dust. In these days they are being made so care-ly and fitted so cleverly that only the closest spection convinces you that it isn't a perma-nent arrangement. In a great many cases, in-sted of the old-fashioned tapes to tie, there are actual-snap-fasteners, which insure a well-f dp effect.

As to the selection of material, there is no bly to the possibilities. For the formal draw-ing room one may have an English chintz of od design. This is to be made either with or thout a valance, ruffled or shaped, piped in a strasting shade, or edged with the narrowest ri. The glazed chintzes are also exceedingly popular and come in a great variety of sign and color to suit divers tastes.

For the upstairs sitting room and bedrooms, there are inexpensive cretonnes, or if you pre-feer, plain gay colored poplins, which may be bound in a contrasting shade, or striped linens of varying widths and great smartness.

Covers for All Chairs

There has long been a general assumption that only the overstuffed furniture could be decked out in this fashion, but there really is no good reason why a perfect-fitting slip cover should not be made for the dining room chair, for example:

recently saw a walnut Queen Anne chair which had a chintz cover, of flower design for the back and another for the seat. The chintz was a cream color bound in blue, and the effect was most pleasing.

Another high back chair with most of the walnut frame showing had a wide striped glazed chintz in lemon yellow and white, which completely covered all the upholstered part of the chair, including the small arm rests.

There is really nothing temporary about this fashion of slip covers. In many of the most attractive houses they are used continuously the year round. In the impressive company of damask and brocade you may find the chintz slip cover flourishing benignly. It has a way of making you feel at home at once. And we surely have not erred in emulating our Eng-lish friends who know so well how to create this atmosphere of cheer in their most formal rooms by this simple method.

Two Rooms of Distinction

A living room of great distinction is shown on page 30. The slip covers are made of an ecru colored chintz with a decorative design of turquoise blue bowls with crimson and rose flowers. The curtains are crimson damask and the small tables, mirrors and lamp shades are in black. The walls are a delightful green blue, which makes an attractive background for the pleasing arrangement of the furniture.

Another very effective treatment which I saw recently was in a morning room in a country house. The slip covers were made of a cool apple green with decorative medallions on the smaller chairs, of a bird and flower design, bound in blue. They were green and blue striped linen curtains at the windows and on some of the furniture. The effect was restful and pleasing.

“HOLM LEA”

Private Park that Is a Botanical Garden as Well

It is not often that the art of the landscape gardener and the science of the professional anist and horticulturist can be combined on e man’s estate, particularly when that man nds with these two qualifications the love has made this estate his home.

At “Holm Lea,” the residence of Professor arles S. Sargent, in Brookline, Mass., this que combination has resulted in one of the st beautiful private parks in this country. director of the Arnold Arboretum, the tree-tem of Harvard University, and in his puty as Arnold Professor of Arboriculture Harvard, Professor Sargent stands as one of great tree authorities of the world. His velopment of the Arboretum as a great natu-garden has given him as l that sympathetic understanding of the grouping of ubbery, the beauty of trees inst the sky, the slope and of the land, and the mass of flowers that gives a land-peer the value of a painting. In addition, it has been his well-ed home for a great many rs, and reflects his personal ndships among the trees and ubs and flowers.

For over forty years, Profes-Sargent has been the guar-spirit of the Arboretum, (Continued on page 68)
To be understood the color of the room must be seen. The walls are covered with plain gold paper. Woodwork and doors are painted dark green with the panels a light green. The floor is red tile. A mixture of Italian and Gothic furniture has been used. Multi-colored cushions and old brocade add interest.

ROOMS in the APARTMENT of
MR. JOHN BARRYMORE
NEW YORK CITY

Photographs by Gillies

Among the unusual accessories is a star-shaped lantern suspended over the couch and a brilliant carmine glass bowl that rests on the table in the bay window. The curtains at these windows are of two layers of chiffon, one mauve, the other green. In the little window is a rack of test tubes filled with colored water.
One of the rooms, decorated in the Victorian taste, is reminiscent of "Peter Ibbetson." The walls are covered with pale pink striped paper; baseboard, molding, and doors are painted black, the doors covered with squares of glass. The big studio has several centers of interest, the main being the fireplace grouping of couch and pre­dicau with stools and chest drawn up on either side of the hearth. Over the skylight are curtains of saffron chiffon. The other center of interest is a music corner with piano over which is hung a cover of embroidered brocade. A bronze bird is perched on one edge. Light is given by a tall candle standard. An old mirror breaks the wall space. Continuing the description of the Victorian room, we find curtains of pale mauve taffeta edged with a white bead fringe. Glass curtains are white gauze with crystal glass drops back of them. Crystal drops edge the molding.
Given the right setting, it is possible to transplant almost any type of foreign architecture to America. Perhaps a striking proof of this can be found in the residence of Henry G. Vaughan, Esq., at Sherborn, Mass. The idea for the house was absorbed through a study of South African Dutch architecture, and although alterations had to be made to meet modern requirements and climatic conditions, the spirit of the original has been successfully preserved.

One's first impression after seeing the unusual roof lines is that of the color scheme—the whiteness of the walls broken regularly by green blinds. The topping shows dull copper trim and the roof is heavy gray slate. The projection of the walls and the arched entrance porch add shadow and variety of line. The house is set among cedars of unusual size and perfection, and in order to retain the natural beauty of these trees formal planting has been omitted.

The entrance colonnade and doorway are characteristically Dutch. By the middle arch

Each of the rooms on the first floor is unique in itself and distinctive in its architectural background. The hall, for instance, is Italian with its mural decorations, Jacobean and Italian furniture and gray and black slate tile floor

hangs a decorative bell-pull of wrought iron; unfortunate modern requirements cause it to be supplemented by an electric bell.

The first floor plan may be considered unusual, as it shows a different type of architecture in each room. Yet all are happily combined that there is no discordant note.

Pass through the Dutch double entrance and you come to the hall. Here the walls are covered with Italian mural decorations. Italian and Jacobean furniture has been used. The floor is of large gray and black slate tiles. Through the round Dutch windows shines sunlight, softened by curtains casement cloth edged with narrow dark fringe. The stairs leading from the hall was found in an old house in Exeter, its carving attracted the attention of the architect who introduced it into this house. The kind of architecture and kind of wood are both questions, but it is one of the most beautifully hand-carved balusters in New England.

(Continued on page 60)
The walls of the dining room are covered with murals of scenes in old Dutch towns. The furniture is Jacobean. Instead of silver, colored glass and pottery have been used on the sideboards.

All floors upstairs are painted dark gray and walls cream. In each bedroom is a large fireplace with mantel taken from old Salem houses. Wainscoting and cornices came from the same source. Lee Porter, decorator.

The color scheme of the drawing room is red and white — old red Queen Anne lacquer desk and curtains of red and yellow chintz. Floor teakwood, rug of tan velour.

The library is a reproduction of a room in an old Portsmouth house. Woodwork is gumwood stained to resemble old pine. Floor painted in gray and white squares.

From an old house in Maine was taken the design and detail for the second story stair, a beautifully proportioned element well placed in its setting.
WHERE PERFECT BALANCE LENDS DIGNITY

Too much balance can make a room cold and inhuman. Insistence on perfect balance will annoy the eye; one finds this especially true of many mantel shelves. But in a hall which affords a dignified architectural background, the perfectly balanced arrangement of furniture lends a dignity not to be gainsaid. Here it is executed with an ornate table and surmounting portrait, a pair of lustres on gilded eagle appliqués, and a pair of Carolean chairs. Lee Porter, decorator
A VARIETY OF OVERMANTEL DECORATIONS

Photographs by GILLIES.
NORTHEND and WALLACE

An indented paneling forms the shelf and overmantel in the living room of the residence of J. S. Halle, Esq., at Tarrytown, N. Y. Cupboards are concealed behind. Taylor & Levi, architects. Amy Sommers, decorator.

A painting hung flat against the wall is the simplest decoration. Care should be exercised in selecting a suitable canvas and arranging the mantel ornaments. Lee Porter, decorator.

In a man's room a cupboard has been built in the overmantel paneling to serve as gun closet. Cups and mounted trophies are used for decorations. The architect was Robeson Lee Perot.

The old flower picture is a favorite for overmantels. Add to it a pair of tile vases, little figurines and a strip of old velvet to break the mantel line. Lee Porter, decorator.

The living room fireplace in the residence of Frederick Dana Marsh, Esq., at New Rochelle, N. Y., is surmounted by a carved gilt mirror and antique columns. H. G. Morse, architect.
WICKER, WILLOW and RATTAN for the PORCH

These may be purchased through the House & Garden Shopping Service, 19 West 44th Street, New York City.

You cannot be sure of the breed of the dog the artist put in this drawing, but you can be sure of the wicker dog house. Inside it has a cushion covered with denim. May be painted any color desired. $27.25.

It can be used to give color and life to the long wall space of a porch or attached to the posts, this wicker wall flower holder. 25" high, 15" wide. Including tin lining. All colors. $9.

A flower stand of unusual lines is 40" high. The top is 10" in diameter. A tin lining to hold the flowers is included. All colors are available. $28.

A great variety of different materials go to make up the complete porch—wicker, willow, reed, rattan and painted furniture, wrought iron furniture and accessories, pottery, and even terra cotta. The terra cotta urn to the left might be used as an accent point at the head of terrace stairs. 18" high, $20.

The tea table is of wicker with a willow and wooden top, which affords a level base for dishes. It is 48" in diameter, giving ample room for extra guests. The four chairs which complete the set fit snugly into the table. $52.50. Cushions extra. Lamp, 25"; silk or cretonne lined shade, 14"; $13.50.

The Ostend chair, which is equally suitable for porch or lawn, is in natural color rattan. 5' high, 2' deep; seat 20" x 20". $30. Behind it stands a radiator cover and flower box. 36" high, 58" long and 13" wide. It is made of reed with a wooden shelf top. The flower box can be taken off. $50.

For the porch or race comes a combined flower and bird cage. Paint it with ivy and train the ivy up to form a bower, and the bird will feel perfectly at home. It may be had in all colors desired. $46.

The book rack which also may be stained any color is 36" high, 23" wide and the shelves have a depth of 12". Magazine pockets are on each end.

Among the breakfast trays is one of wicker with a glass top lined with cretonne. All colors. 30" long, 12" wide, including the little end pockets. $18.

A flower stand of unusual lines is 40" high. The top is 10" in diameter. A tin lining to hold the flowers is included. All colors are available. $28.
THE TEA WAGON—A PORCH ESSENTIAL

The first of five tea wagons is shown below. It is wicker, can be stained any color desired, is 19” by 27” and costs the comfortable sum of $20.

Above, a wicker buffet with wooden shelves and top, 36” by 23”, $39. Other sizes and colors. Wicker tea wagon, tray top, 10” by 27”, $28. Wicker chaise longue of chair and foot rest, any color, $54.50. Magazine stand, enameled gray, 12” by 20” by 43½” high. $12.

A separate glass tray comes with this wicker tea wagon, fitting into the top. The wagon can be painted to suit color scheme of porch. $31.

A separate glass tray comes with this wicker tea wagon, fitting into the top. The wagon can be painted to suit color scheme of porch. $31.

Wicker basket, can be stained any color, 12” across top and 11” high, $3.50. Square umbrella stand, 26” high, 12” wide, $7.45.

The painted wooden tea wagon to the right may be had in any color desired or in mahogany with painted decorations. It is 29½” long, 16½” wide and 29” high. $58.

(Left) an enameled French gray tea wagon with separate folding tray table which fits on top of wagon. 18½” by 29” by 33” long. $47.
The PLEASANT FASHION of GLASS DOORS

An American Custom which Affords Privacy when Desired

FREDERICK WALLICK

Photographs by Northend

FOREIGNERS traveling in America remember upon the custom of planning our houses so that the different rooms open into one another in a way that appears to eliminate all sense of privacy.

The criticism is well taken. We have only to remember the badly arranged houses built fifteen or twenty years ago in which hall, living room, dining room, and library were grouped by a series of very wide arches into what at first glance seemed to be divisions of one large room.

Now, although separate apartments are entered through wide archways which tend to give to the entire house a feeling of breadth and spaciousness, a large degree of isolation can be obtained by the use of glass doors. Such doors, suitably curtained, serve as a partial or complete screen. If a sheer fabric such as casement cloth or taffeta is hung on the sash, the view of the adjoining room is partially hidden; if any of the heavier materials are used as over curtains, these can be drawn so that the view is blocked completely.

Outside Doors

The fashion has been carried to the extent of making outside doors entirely of glass. Oftentimes the photographs shows an entrance from a terrace porch to a side hall. Certainly glass doors are a pleasant substitution for those of solid wood. Our interest in garden culture is growing very rapidly and architects have been very quick to respond to the necessity of providing as many views of shrubery and flower beds as possible. The steps are paved with the same material as the terrace; this gives a touch of the garden feeling.

Double glass doors between an entrance hall and living room are always successful. Glass panelled sliding panel doors have given way to the hinged glass doors, which are easily operated and less likely to get out of order. In extreme cold weather such doors prevent the drafts that somehow do occur no matter how efficient the heating plant may be. The division of the panes into the panels shown proves a restful variation to the usual treatment.

Between Dining and Breakfast Rooms

An excellent scheme for connecting the dining room and breakfast room is illustrated. The door is hung on one side of a deep opening in the wall between the two rooms. The space in the jamb is ingeniously used for cupboards. A further development of this scheme is one in which two doors are hung in the place of one and with their weight calculated that when they fold back in a wall thickness, they do not project into the room. Wall space on both sides of the opening is preserved for furniture or for a feature as a side-board.

Frequently it is desirable to expose a greater part of one side of a room to the light. One of the illustrations shows glass doors grouped in the center of a room.

(Continued on page 76)
DAHLIAS—PERENNIAL and PERMANENTLY POPULAR

A Short Course in Culture; Including Preparation of the Soil, Planting, Care of the Plants through the Growing Season, Storing for Winter, etc.

WILLIAM C. MCCOLLOM

YEAR after year the dahlia plods along, adding new friends and holding the old. New and better introductions each season keep interest at a high pitch among dahlia devotees and create inspiration for more recent admirers.

One thing that makes the dahlia so popular with the masses is its absolute dependability. A mechanical expert once said about the engine of a popular automobile, "You can overheat it, boil it over, flood it with oil or neglect to oil it, and it will still run." Paraphrased, the same is true of dahlias. You are always certain of returns, no matter how neglectful or abusive you may be in your treatment of the plants. Of course, the results are always commensurate with the treatment accorded, but this one trait of yielding dividends in spite of all obstacles or neglect is this flower's greatest asset for most of us.

We may thank Mexico for the dahlia. The flowers when first introduced were all single, but after a few years under cultivation in European gardens a double variety unexpectedly appeared. Since that time various types have been introduced, and there are now forms to suit the most critical, ranging from the little pompons or buttons to the large, loose, peony-flowered types and the cactus sorts.

There are three distinct methods of starting dahlias: from roots, cuttings and seeds. The first is the most common method employed because it is by far the easiest; cuttings are used extensively in increasing the stock of new and desirable varieties, and are the best for commercial purposes; seeds are used in the fascinating work of developing new varieties. This last is extremely interesting work. The flowers can be cross-fertilized by artificial means, though the great majority of dahlia growers allow the bees to perform this task for them. In this case, flowers that are to be crossed are planted in close proximity to each other. The results, of course, are problematical, as we do not actually know which or how many kinds of pollen have been deposited by the bees. One must remember that but (Continued on page 70)

Cross-fertilizing, with its resultant development of new varieties, is extremely interesting work.

Divide the roots in the spring rather than in the fall—the tubers shrivel in winter.

Small quantities of dahlia roots can be stored in a barrel for the winter, with dry sand or sawdust.
The house is built of adobe with blue door linings and window sills. The projecting beams are a characteristic of the style. The house looks out over Glorietta Bay and behind are the Mexican Mountains, affording just the right environment.

COMING BACK to the ADOBE

The Residence of Dent Hayes Robert, Esq., at Coronado, California, Built in the Mexican Style. Templeton Johnson, Architect

An open fireplace made in the Santa Fe manner with a chimney niche, arched fire hole and concrete fender commands the living room. The walls are rough plaster. Hand-adzed beams are left open.

The entrance is marked by a deep, well shaded porch. Rough timbers support the lintel. Extended roof beams cast interesting shadows.

All the rooms open on the court. Around the wall runs a carved timber string-piece with heavy timbers let into the wall to support it.
A dignified architectural background, especially if it has behind it the tradition of the antique, requires perfection in the detail of everything placed in proximity to it. An example of this is found in the living room of the home of Mrs. William K. Vanderbilt on Long Island. The paneling, which is Jacobean oak, was brought from an old house in Kent. The ceiling, which is modern, reproduces exactly the original. The furniture is all antique. The rug is a 16th Century Isphahan in soft green and rose. Valances are of Jacobean embroidery in vermilion and blue with oyster white taffeta draperies beneath.
The curtaining of glass doors affords a variety of treatments. Net or scrim gathered at top and bottom and fastened on rods to the inner edge of the trim constitutes the usual method. Another is to curtain the door only three-quarters up, using net or scrim or filet, according to the nature of the room. In this dining room gold gauze has been hung loose from the trim, in an unusual style.

Lee Porter was the decorator.

Silver and white is the color scheme par excellence for the dining room. First, because white affords a sense of spaciousness and reflects light; second, because white provides an interesting background for silver. In this dining room the scheme has been carried out successfully—white paneled walls, silver service, silver frames of mirror and prints. Relief of color is found in the mahogany furniture. J. A. Colby & Son, decorators.

The dining room in the residence of Mrs. William K. Vanderbilt crystallizes the spirit of the 18th Century. The background is antique paneling painted green and gold. The casement windows are hung with an 18th Century chintz in which peach color predominates. A peach colored brocatel is used for upholstery on the walnut chairs. The sideboard is a William and Mary antique holding antique purple glass bottles. Over it hangs a mirror with a petit point panel. The arrangement of serving consoles by the window and the arched china closet add further interest to the room.
The thousand and one ways to arrange books include this fashion of having casement windows framed in with shelves. The top row is unusual. So is the placing of the refectory table and the absence of the ubiquitous window seat. Mellor & Meigs, architects.

The oval room, while being difficult to decorate, presents some interesting possibilities. In the reception room to the right white walls and mirrors have been effectively used to give the sense of added size. Glass and mirror doors help in this. Colby, decorator.

An interesting color scheme has been worked out in this reception room. The walls are hung with gold cloth paper. The fireplace is of gray marble with gray brick hearth. Chairs are covered with blue and yellow harmonizing with the cream damask draperies.

The music room shown below is in the residence of J. W. Harriman, Esq., at Brookville, L. I. Tall plant stands on either side the hearth express the present decorative mode. A tapestry forms a background for well selected furniture. Alfred Bossom, architect.
FIRST come, first served, and so to first thoughts, which are usually indicative of something. They are especially significant, I think, when they have to do with outdoors. So what is the first thought when one speaks of an arbor?

To me there comes a sense of leafy shade on a summer day, of vagrant winds, sweet with all outdoors, of insect noises, of flickering wings and the importance of bug hunting and nest tending and what-not; and above all else, freedom from the everlasting impositions of conventionality as represented by a house. Pan and his court lurk sometimes near, if not within, the shadow of an arbor, I am sure. I am equally sure they never by any chance approach a house.

There must be nothing about an arbor to dispel this sense of freedom, nothing—continuing the fancy—that will alarm the timidiest faun or satyr, or make them fearful of imprisonment. Yet it must be a shelter and afford seclusion from the sun and heat; and even possibly from a little summer shower, though certainly not roofed to withstand real rain. Where rain cannot go, dryads and Satyrs never will!

Then it must be so open that birds and bees and breezes may come and go at will; and it must be so completely in harmony with nature all around that both bees and birds will frequent it as freely as they do the trees. Within these specifications it may take any form.

(Continued on page 62)
The Colonial design, which in adaptations has become a purely American product, has been used for this house. It is executed in brick laid in white bond. The entrance is pronounced by a simple hooded arch. Balance is given the plan by the use of a conservatory on one end and a porch on the other, each having the same general character. Field stone walls support the terraces and mark the property line.

The business end of the house has received equal consideration with the comforts of the family. Thus, on both floors, has been provided a miniature kitchenette for preparing all the food for the baby. The location of a reception room behind the hall makes another interesting addition to the comforts. The service quarters are ample and conveniently placed.

A fireproof garage under the house is of great convenience, and the economy of heating and construction more than offsets the slight increase of insurance. The successful combination of brick and field stone is shown in this terrace view.
Lilies with their cup-like blossoms grow in abundance all through the summer. Architecturally placed at one side of the inner path, this pool serves as a terminus of the cross axis of the garden. Bas-reliefs let into the walls and bay trees set in white pots on the wall give a foreign touch to this bit of garden.

The garden is laid out in two parts: the enclosed rose garden which is shown below and the lower reaches extending down toward the river, pictured above. Interesting architectural features are placed here and there. It is a garden of perpetual bloom. From spring until fall it runs the gamut from hyacinths to chrysanthemums.

Dividing the rose garden from the sunken garden and lily pool is a loggia overgrown with Parquhar and Dawson roses. This is finished in black and white with lanterns at the entrance and inside. The green lattice walls of this garden correspond to the lattice decoration on the back walls of the house. Thus is unity given...
A general view of the lower garden shows the background of the loggia that leads to the rose garden, the beds and the bit of a rock garden and the little pool terminal. At one side is the pool pictured opposite. Where the paths cross in the middle is set a sundial surrounded by a brick square.

Green and white have been used as the color scheme of the architectural design which encloses the garden proper. It follows no stereotyped plan, but is impressive with its pillars, arches and loggia. In this rose garden the soft green of the lattice brings out the bright colors of the hybrid perpetual and tea roses in geometrical beds.

A happy combination has been evolved in the lower garden outlined by the river. Here we find the general principles of landscape gardening most effectively applied. The paths dividing the various beds are of brick laid in herringbone design. The garden ends in a summer-house that fronts the river and commands a broad view.
A HOUSE of WISTARIA and IVY
EVA N. WOLFE

On either side of the chimney the wisteria climbs to the roof line, covering the plaster and almost hiding the ivy reaching up the wall.

A brick path leads across the lawn terrace and down the steps to the flower garden.

(Below) The entrance is covered with a German-town hood and flanked with settles.

A turnstile covered with wisteria lets one on to the property.

FEW people realize that a turnstile, especially covered one such as is shown in the illustrations of the home of Dr. Theodor Weisenburg of Paoli, Pa., gives one an adequate impression of the home that is to follow. Of white paint wood, it is very simple construction, but with the climbing wisteria vine it enhances its simplicity, it is quite another story. The walk of flagstones sunken in the grass, added joyous impression, leads one on to the real setting of the picture. Too frequently the homes of Americans have little if any relation to the ground from which they spring; in other words they are a thing apart instead of snuggling among the trees and bushes. Does this fine example of pure Dutch Colonial architecture. It is a veritable jewel in a setting of tall trees and charmingly placed bushes; in fact, the trees are so tall as to dwarf the house.

The western end of the house with its quaint roof and white plaster walls is another thing of beauty, with its wisteria and green ivy, a color scheme of nature playing against the white plaster wall. From the bedroom within the leaves and faintly purplish flowers give a Japanese shade. There are such vines around the place, and rose bushes and flowers that are picturesquely placed against the stone wall partly enclosing the rear end of the house.

Down the brick walk during the first days of spring marvelous Dutch tulips in quiet and brilliant colors raise their blossoms on incredibly long stems and add yet another touch of color. They bank the walk on either side against the shelter of the entrance way.

(Continued on page 58)
Poles are the usual supports for the climbing kinds of limas. Cedar is the best and most durable wood. Set the poles firmly and let them stand about 6' high.

The beans should have sand directly about them to ensure good drainage and minimize the danger of rotting through excessive moisture during germination.

TELLING the TALE
of
THE LIMA

Photographs by W. C. McCollum

I n any well regulated garden calendar for the latitude of New York City, May 1st is planting day for lima beans. On or about that date everything should be ready, for where is the war garden worthy of the name which has not its limas?

These beans are among the most desirable vegetable crops. The vines seldom fail to produce abundantly if conditions are reasonably favorable and standard sorts have been planted. There need be no waste of the crop, however, for if the yield is greater than can be used on the table while fresh, the surplus can be successfully preserved for use next fall and winter.

The photographs and captions on this page tell the tale of the principal steps in pole lima culture. Choose a good variety like Early Leviathan, and plant in hills 3' to 4' apart each way. One-quarter of a pint of seed will be enough to plant a row 50' long. This quantity will cost you about twenty-five cents at any good seed store. Succession plantings may be made until the middle of June.

Lima beans should be planted with the "eyes" of the seeds down, five or six to a hill, in a circle around the pole. Cover them with about 1" of soil.

When the vines begin to show a tendency to climb they will need some assistance to start them properly.

As soon as the young plants are large enough to show their relative sturdiness, thin them out until only the three strongest remain in each hill.

Lima beans may be planted in among the corn, whose stalks will furnish them with support as well as shade.
AIDS to OUTDOOR LIVING

Chinese porch seats in natural colors and designs in black. Useful for lawns. They cost from $1 to $2 each.

For iced tea comes a plain glass set of tea pot, 6 tumblers, 6 glass spoons, which are hollow and may be used as straws: $10.25. Japanese wicker tray, $11.

Garden basket painted black with vivid orange decorations. 15" long. Its price is $7.50.

For flowers or porch knitting, oval basket in vivid yellow with lavender. 14" long. $7.50.

The sleeping porch would be enhanced by this comfortable, roomy day bed, made of cream color wicker with a black chintz covered mattress, or in any color desired. Bed complete, $90. Stool to match, $16. Small chair, $21.50.

These Chinese grass seats are about 12" to 16" in diameter. They are to be had at prices varying from $1 to $2.

Another iced tea set includes black Chinese porcelain pot, glass crystal glasses and hollow stemmed glass spoons. Tea pot, $8 Glasses, $8 a dozen. Spoons $1.90 a dozen.

The first aid is something to have in—a comfortable hammock. Made of pale green awning cloth with touches of brown. The teardrop shaped cover protects one from sun. The price complete, including hammock, canopy and two pillows is $89.50. Hammock alone, $35. Canopy, $11.25. Stands $6.75. Pillows, $6.50.

For flowers or porch knitting, oval basket in vivid yellow with lavender. 14" long. $7.50.
How One Woman Became Plant Agent for Her Community and Swelled War Charity Funds

MARTHA STRONG TURNER

I F DEAR women vitally interested in raising funds for local Red Cross work have a new method, personally tested, and manifestly proved.

It was spring and our funds were running low. It was impossible to raise money successfully in our farming community by the means employed in cities and suburban places.

One day coming home from a Red Cross meeting, passed through my flower-garden, and my neglected flower beds and crowed corners in others. How would like to buy lilacs for this bed, or tulips for not one! But it was out of the question. Flowers expenditure had been cut out altogether, the vegetable gardener claiming my entire strength physically, mentally and financially, and I felt justified in only spending enough time and money to prevent the deterioration of my flowers. I comforted myself, with the thought that I was not alone in my attack of pillaging flower fever, and at least I might help some flower affinity by presenting her with my surplus plants.

The evening breeze drifted through the pine trees, over the flowers, surrounding me with its fragrant freshness. It wafted a message to me from the garden, in the sly spending enough time and money to prevent the deterioration of my flowers. I comforted myself, with the thought that I was not alone in my attack of pillaging flower fever, and at least I might help some flower affinity by presenting her with my surplus plants.

The evening breeze drifted through the pine trees, over the flowers, surrounding me with its fragrant freshness. It wafted a message to me from the garden, in the evening of my flower fever, and at least I might help some flower affinity by presenting her with my surplus plants.

I quickly itemized my salable plants, and hunted the nurseryman for a small sum. I casually mentioned the nurseryman who had an abundance of celery plants to me, and I was not mistaken, for he donated much valued stock to me during the next months to help me in my predicaments. I ended my morning’s work by delivering celery plants to my astonished friend.

One Day’s Orders

Just to show how engrossing this work may become, and how readily trade may be built up! Early one morning as I was returning from village errands in my car, I stopped to speak to a friend and told her of my agency. She said she wanted cosmos, but the florist did not carry it. I happened to have some on my list, and told her I would ask the donor to deliver it at the grower’s the next morning, having already enlisted his services. When I telephoned my friend of the sale of her cosmos she told me that her gardener was clamoring for celery plants and had not had time to look them up. I told her that I would find them for her, or would let her know by the contrary evening. I put this on my order list. I was in need of tomato plants and drove to a friend who has greenhouses on her estate. She gladly sold me some tomato plants, at the same time ordering six dozen asters from me. Here I was most fortunate in receiving a donation of from 60 to 200 plants of several varieties on my list. I stopped at the nursery and bought the plants from the nurseryman for a small sum. I mention the fact that I had pepper plants for sale and asked his advice as to the price. He exclaimed, “Any price! I have not been able to get any for love or money, and I have promised to send some to a customer to-morrow.” The boys can drive from house to house, selling these patriotic plants in groups of three.

July and August are the months when lists are made for autumn planting. In the event of any large order, I have found it profitable to appeal to a nearby farmer, or would let her know to the contrary evening. I put this on my order list. I was in need of tomato plants and drove to a friend who has greenhouses on her estate. She gladly sold me some tomato plants, at the same time ordering six dozen asters from me. Here I was most fortunate in receiving a donation of from 60 to 200 plants of several varieties on my list. I stopped at the nursery and bought the plants from the nurseryman for a small sum. I mention that I had pepper plants for sale and asked his advice as to the price. He exclaimed, “Any price! I have not been able to get any for love or money, and I have promised to send some to a customer to-morrow.”

Another formosa fibre rug in brilliant color combinations is shown in the center. In the 3’ x 6’ size, $8. 4’ x 7’, $13.50. Also made to order.

PORCH RUGS that ADD COLOR and GIVE GOOD WEAR

These may be purchased through the Shopping Service, in West 44th St., New York City.
When any notable revolution occurs in the fashion in interior decoration, the re-furbishing of a room, of course, only begins when the furniture itself has been changed. Which is especially true of the current craze for what is termed "the fumitun-" itself has been changed. Which is (tager householder who desired to make a change, yet

...so forth. The Colonial hook rug, during the last six months, has been rapidly coming into its own. It is of another character than the other, so far as any

The Colonial Hook Rug

...an entirely new problem. The Colonial hook rug, during the last six months, has been rapidly coming into its own. It is of another character than the other, so far as any

When to Use Oriental Rugs

There is a tradition that the oriental rug will fit in anywhere. This is about as true as that an oriental human will fit in anywhere. It is a fact that the standard of design and color in oriental rugs is generally so much higher than

Antique Hook Rugs

These rugs were largely used in America from Colonial days until the early 60's. As far as one may have been able to discover they have never been made by manufacturers, but only by individual women as pieces of fancy work. The successive generations considered them monstrosities, excepting for the texture, which was a well-founded supposition. Many of the designs were unspeakably bad, and the colors as they would appeal only to the taste of those who admire the extreme modern French School painting. The familiar patterns were of especial type, each as a white woolly lamb pawing uncomfortably against the Rock of Ag

(Continued on page 58)
Hilda knelt at the window with her face lifted to the harvest moon. It wasn't the heat that had got her, but her awake, though the night was white hot, and the incense of the wet grass and the ripened fruit steamed up under the stars. It wasn't the orchestra, either, thrilling the love songs of an alien people, nor the staccato chauvinism of the air-raid sirens. It was the moon itself, that had looked down on the whispering of Flanders.

Hilda's hair was loose in a gold-brown cloud, so she wouldn't have known about the scars, but there were two big, red, ribbed blotches, on the back of her slim neck. Hilda was assigned-up fruit picker from June till the middle of November. The scars were sunburn blisters, gained in the thermometer stood at ninety-six in the shade, and Hilda stood, ten degrees hotter, in the killing midsummer noon, hilting up her country's acres. She had ten straight hours of hoeing that day.

The funny thing was that the very same idea had occurred to the boys in the Army, and they'll be sent wherever they need, to take half a million able to life in the trenches of Flanders.

Hilda was sixty million able to be thrust into the army, were thirty thousand Pacific railway men. She was bankrupt. What's wanted for Production.

But the thing that had startled Hilda was this: between the first man and the second, there was a sort of anchor outline figure. And across is written, "Recruits Wanted for Production." The rest of a population was men. You couldn't get kind you got in the trenches—Hilda felt them on their heads, broken-nailed fingers—but they went through the blue National Service badge on the arm of the new sports clothes at all. Was a ten-cent day she had seen a poster that the Ontario Department of Agriculture had put printed. There were three pictures on it, a carried a pitchfork, the other a rake, and the third, an old man, held a hoe, they were standing at attention and underneath was written, "Employment Wanted for Production."

The success of these women farmers of Canada echoes that of their fellow farmers, wherever they are in the world. The success of the Women's Land Army in Great Britain, actively engaged in agricultural work, and the proven statement that women can take over all branches of farm activities applies equally to the United States. The Women's Land Army of America has been organized and recruits are rapidly joining its ranks. Ex-Serger, Headquarters are at 55 Fifth Avenue, New York City.

It is no experiment, no spur-of-the-moment undertaking. The organization is naturally and wisely accepted by the public. The movement is necessarily backed by the public. The facilities of the State and Federal recruiting officers have been placed at its disposal. The formation of administrative offices is complete in New York and soon will be in twenty other States. Many women at this moment are at work on farms in the East. By early summer their numbers will have increased to thousands. This army to fight the Hun has limitless possibilities. Its organizers and office workers know what they are about. They are truly make to the difficulties, but not at all they recognize the need. They are in steady earnest—and they are gone to work. Hurry now.

The Women's Land Army of America is resuming its earnest. With the examples of English and Canadian women to encourage them, its members have set to work to show the world that they can play a leading part in their drive for food production.

There are three great fruit districts in Canada—the Okanagan Valley in British Columbia, the Annapolis Valley in Nova Scotia and the Niagara Peninsula, that long narrow strip of land between the fast growing of the world that they can play a leading part in our drive for food production. The Okanagan Valley in British Columbia, the Annapolis Valley in Nova Scotia and the Niagara Peninsula, that long narrow strip of land between the fast growing of the world that they can play a leading part in our drive for food production.
May

THE GARDENER'S KALENDAR

Fifth Month

**SUNDAY**

This Kalendar of the gardener's labors is aimed as a reminder for undertaking all his tasks in season. It is fitted to the latitude of the Middle States, but its service should be available for the whole country if it be remembered that for every one hundred miles north or south there is a difference of from five to seven days later or earlier in performing garden operations. The dates given are for average seasons.

1. **Monday**

2. **Tuesday**

3. **Wednesday**

4. **Thursday**

5. **Friday**

6. **Saturday**

---

**Sweet corn may be planted in rows instead of hills.** Thinning is needed.

---

**Two boards placed tentwise over the rows will shade young plants.**

---

**Large seeds, when planted in drills, are dropped from the hand at intervals.**

---

**Various forms of tomato supports may be used.** Among these are individual stakes, horizontal strands of wire, and pole trellises, as shown above.

---

**The old advice to "must the weed" cannot be too often repeated.** Constant vigilance is the price of weed immunity, and it must be exercised.

---

**Maples should be pruned just as the buds open, to prevent bleeding.**

---

**The use of a garden line when planting is the secret of straight rows.**

---

**Berry baskets make excellentindividual shades for newly set vegetables.**

---

**Melons and corn planted in the same hill. A conservation of garden space.**
QUAINT HAND-BRAIDED RUGS

These old-fashioned Rugs are suitable for Colonial Homes or Rooms and impart individuality wherever used.

The selection includes Braided Cretonne Rugs in bright effects which harmonize with the chintz hangings of Bedrooms, as well as heavy Wool Braided Rugs in medium and dark effects for Living and Dining Rooms, Halls and Libraries.

Many sizes in stock. Special sizes and colors made to order promptly.

RUSH RUGS FOR PORCHES AND SUN PARLORS

From the Far East come our attractive “Bar Harbor” (made in blocks 18 in. square) and “Narragansett” (oval) Woven Rush Rugs—the ideal Floor Coverings for Loggias, Porches and Sun Parlors. Various sizes, in plain natural color and contrasting colors. Illustrated circular upon request.

“Willow” Grass Rugs, well-known and suitable for both indoor and outdoor use. Made in various plain and figured effects; small and large sizes.

Further details and prices mailed upon request

W. & J. SLOANE

Interior Decorators
Floor Coverings and Fabrics
Furniture Makers

FIFTH AVENUE AND FORTY-SEVENTH STREET, NEW YORK
The Country House and its Furniture

Within its hospitable doors the very spirit of olden times may be re-awakened by the deft disposition of well-chosen Furniture, each piece finding congenial surroundings in the charming atmosphere of its engaging rooms. One need but pause before the exhibits in these Galleries to realize how readily this interesting result may be achieved.

The collection on view is rich in replicas and reproductions of every historic epoch, from the sturdy styles of the Renaissance to the simple Furniture of Old England's farm cottages; rich, as well, in unique Decorative Objects and the fine Rugs of the East. And it is gratifying to contemplate that such appointments may be acquired at well within moderate cost.

Suggestions may be gained from de luxe prints of well-appointed rooms, sent gratis upon request.

New York Galleries
Grand Rapids Furniture Company
INCORPORATED
34-36 West 32nd Street
New York City

Hook Rugs—Rugs of the Future (Continued from page 54)

futurist portraits of the family dog, horses such as never were on land or in the sea: and variations of the same themes. There are, however, many lovely floral designs among the old rugs, and these have become objects of search with collectors, together with some of the hidden ones—for when a mere mortal starts collecting anything which he cannot possibly utilize, he is very apt to lose all sense of proportion as to value, and the class of object itself becomes more precious than the individual object in that class.

Now these old hook rugs of which perhaps three or four thousand are in existence in the entire country, have been eagerly seized upon by the interior decorator who is using painted Furniture. They are his salvation, where the floor problem is concerned, always providing that he can manage to light on specimens of such shapes, sizes and colors as will fit his need. That even a poor selection of old hook rugs is more satisfactory for such a room than a good selection of orientals, is undoubtedly. But as examples of this almost knot art, which have carried out its possibilities to anything like its highest development are few and far between, it is exceedingly difficult to locate them.

To meet this need, one or two of our own modern painters have taken up the idea of making designs to be developed in the old methods, but on a practical commercial basis. Among these are notably Norman Jacobsen, and Amy Math Hicks.

Modern Craftsmen

Mr. Jacobsen had designed and decorated a double drawing-room for the country house of a well known patron of modern art. The walls were very enough. The furniture itself, when completed, was so individual that this familiar floor-problem arose to gigantic proportions. The floor, in recouping it was made by staining the floor a very dark green-black upon which the yellow furniture showed charmingly. But rugs were impossible. Everything was tried, and nothing looked quite right. The obvious thing to do was to have rugs woven expressly, the design to be one made in character with the furnishings. The expense of doing this through the ordinary channels of carpet-weaving would have been enormous, and the result doubtful. Then Mr. Jacobsen saw an old hook rug—one of a small and precious collection belonging to the person for whom the room was being done—and immediately decided to make drawings in colored chalk upon canvas, the exact size, color and shape. These rugs were actually drawn upon the floor in the places in which the finished product was to rest.

The result was astounding, even I think, to the artist himself. The rugs are so heavy that they stay in place beautifully. They are so inexpensive to make that their price is negligible when considered in connection with the result they produce—being less than half what an oriental (that is, a good oriental) of the same size would cost; and their wearing qualities being well-proven by the condition of the old rugs which have been so painstakingly garnered from farm-house and village mansion, where their years of service have but added to their beauty.

Miss Hicks actually manufactures her own rugs, but her designs have been for the most part reflections of the old-time ones.

A further merit of the hook rug lies in the fact that its usage is by no means necessarily confined to the modern painted room, nor to Colonial furnishings. Those troublesome periods of the French and Italian schools—the Renaissance and the Empire, can both be adequately and most charmingly matched with floor coverings especially designed for them. And anyone who has tried to do a 15th or 16th Century Italian room, particularly upon a small scale, will realize the possibilities of rugs made in this fashion.

The house is snugly set away in a grove of trees

A House of Wistaria and Ivy (Continued from page 50)

yawn the arms of the high-backed settle that make more hospitable the white doorway with its interesting treatment of wrought iron hinges.

Here is a house without a garden! Here the garden is as charming as the house, for from a wide red brick walk with wide pillars supporting the sleeping porch above runs another brick walk which is interrupted by a circular pond, a grove of trees with wide-spreading blossoms and flat, pad-like leaves are resting on the distance, behind and beside the house, where the back of the house picture, changes as one glances over the long stretches of green lawn, for in the distance, behind and beside the garage, the inevitable war garden that adds its quota of color to the scene and of vegetables to the table.

The curved concrete edges. Here pout-like leaves are resting on the water that glitters with the glint of gold fish. The formal effect of the garden, which makes of the back of the house picture, changes as one glances over the long stretches of green lawn, for in the distance, behind and beside the garage, the inevitable war garden that adds its quota of color to the scene and of vegetables to the table.
EVERY convenience, every luxury, every labor saving utility that finds its source in plenty of pure, fresh water, is provided economically by V. & K. Water Supply Systems.

V. & K. Water Supply System builders have been making pumps for fifty years. They have been pioneers in every worth-while development in the industry.

Over eighty thousand V. & K. Systems are in use, giving perfect satisfaction.

The V. & K. line includes water motors for city homes, gasoline and electric systems for estates, farms, greenhouses, hospitals and public buildings—a V. & K. for every water need.

Send for this Book

A copy of "The Modern Way" will be sent free on request. It describes and illustrates the complete line of V. & K. Water Supply Systems. It tells what system to use for any desired service and how much such a system will cost. Send for your copy today.

Ask your plumber or plumbing jobber about V. & K. Water Supply Systems.

THE VAILE-KIMES CO.
Dept. F Dayton, Ohio
Wall Decorations
Of Rare Distinction

ONE of the most effective of all wall coverings is the well-designed Two-tone Paper, the subdued figure producing a treatment that is decorative yet unobtrusive, thus providing a perfect background for paintings, tapestries, and furniture.

The beautiful Two-tone Effect which forms the background of this announcement (No. 5865) is one of many such attractive designs with which prominent Decorators have had much success.

The STRAHAN line of Wall Decorations also includes interesting Reproductions of historically famous papers. Foliage and Fabric Effects, and a profusion of modern designs.

STRAHAN PAPERS ARE IDENTIFIED BY
THIS gsc MARK

They are on sale in all the principal cities. Write to us for the name of the Decorator or Dealer in your vicinity from whom they may be obtained.

THOMAS STRAHAN COMPANY
Manufacturers of Distinctive Wall Decorations
CHELSEA, MASS.

NEW YORK - 417 Fifth Avenue
CHICAGO - 50 East Adams Street

Capetown Dutch Architecture in New England

(Continued from page 34)

In the library the architecture is Colonial. It is an exact copy of a room in an old house in Portsmouth, X. H. The woodwork is gunwwood, which has been stained so that it resembles, as nearly as it can be made to, the old planks that were used in the original house erected in the early 18th Century. The floor is of wood painted in gray and black squares to correspond with the wall. A fine collection of old ship models adds to the decorative scheme. The chairs are upholstered in dark blue. Samplers are used instead of the old-fashioned crocheted tidies that one still finds in many of the original New England homes. The curtains follow the same coloring as the chairs, and are made of shiny dark blue net with a narrow dark blue fringe.

A remarkable view of the grounds and the surrounding country is obtained from the drawing room. In this room one is impressed with the distinction of the red and white color scheme. The furniture is of old red lacquer, some of it of the Queen Anne period, and the curtains are of old chintz of the same red as the furniture, with suggestions of yellow in the design. Dutch under-curtains of white net lighten the effect.

From the drawing room one can pass to the terrace which is the distinctly Dutch side of the house, and is copied in all its details from pictures of the old Capetown mansion which inspired the architectural idea of this house. The furniture here is painted brilliant yellow, excepting the dining table which is black. This is an outdoor living and dining room.

The wall hangings in the dining room are worth a study in themselves. They were designed by the architect and represent scenes in old Dutch towns. The furniture is Jacobean. On the sideboards, instead of the usual silver, are many pieces of old colored yellow and emerald green glass. White muslin curtains shade the windows. The teakwood floor is covered with a tan velour rug, matching that in the adjoining drawing room.

Among the interesting features of the second story are the uniform dark gray painted floors, and the walls of creamy white plaster carried throughout the hall and bedrooms.

Light and air are in abundance in these rooms, and each has a remarkable outlook over the cedars with which the house is surrounded.

The serving room, a bit of a place, is a model of completeness and modern conveniences. There is a hard wood floor painted the gray of the other rooms, closets reaching from floor to ceiling, little curtains of white muslin and paper of tiny figured design.

The bright colors of the old chintz curtains in the bedrooms afford a pleasing contrast with the creamy walls. There is a fireplace in each room, not a 20th Century fireplace but an antique. For when the old Salem merchants deserted their homes on Derby Street to move away from the sea with the cessation of shipping from that port, the large square Colonial houses were left tenanted. Some of these are only a memory, but they renew their life in this country house, for the mantels, wainscoting, and cornices which grace these bedrooms were taken from these old residences.

The yellow bedroom with its gray floor and brindled rug in blue and cream, has white woodwork and cream walls. The furniture is mainly Colonial antiques. The yellow color scheme is worked out in the overdrapery of chintz and for the room, there are such little details and accessories as yellow glass lamps and candlesticks.

One spare room is blue in scheme - old blue chintz curtains and accessories and has quaint hook rugs on the gray floor. Most of the furniture is old carved maple.

Another spare room is simply treated with pink as the scheme: antique mahogany furniture and a wonderful Sheraton four-poster with dainty canopies and hangings.

There is a sleeping porch, as the architect should be in a house of this nature. The floor is covered with an old Spanish chintz quilt in blue with bright flowers. To add a lively touch to this outside room, the furniture is blue.
A PROFUSION of Living Room Furniture, in solid mahogany, has been assembled here for your inspection. Most of it is in the Colonial Period, of which the secretaries shown here are typical.

The influence of furniture on your daily life is especially apparent in such Living Room pieces as these Mahogany Secretaries. Their design comes from a period when the art of creating a restful, companionable atmosphere was so well understood.

Mahogany Queen Anne secretary $50.00
Mahogany Colonial secretary $56.00
Mahogany Chippendale secretary $110.00
Mahogany Colonial secretary $88.00
Mahogany carved base secretary $100.00
Mahogany Queen Anne secretary $75.00
Mahogany Chippendale secretary $105.00
Mahogany William and Mary secretary $46.00

Mahogany Secretary—Colonial, 3 feet, 5 inches wide, 6 feet, 10 inches high. Price $120.00.

W.A. Hathaway Company
62 West 45th Street, New York

Beautiful, Washable Walls
Tiny hands may leave their tell-tale traces—dust may settle—but a soft cloth and a little water will soon remove the stain. In the soft, velvety tones of HARRISON’S Sanitary Flat Wall Finish

HARRISON WORKS
Established 1793
Owned and Operated by E. I. du Pont de Nemours & Co.
Philadelphia Chicago Minneapolis Kansas City

Rug Beauty
-at a Reasonable Price
Good taste in the home is not a matter of money, but rather of care in the selection of appointments that are appropriate and harmonize with each other. CREX Rugs, beautiful in designs and tasteful in colorings, help to beautify and embellish the home.

The all-the-year-round floor covering for every room. Whether in the hall, living-room, bedroom or dining-room, CREX will brighten the room, heighten the decorative effect and lighten labor.

CREX CARPET COMPANY, 212 Fifth Ave., New York, N.Y.
Symphony in Draperies
That happy blending of art and fabric which symbolizes exquisite taste in hangings is instantly recognized in equally simple garden arches, trellises or arbors. Common sense, refined by the instinct for beauty which invariably distinguishes high intelligence, was the guide—sometimes the sole guide—of these early builders; there was no стремя for effect, no endeavor to stulticate. They went straight ahead and built sensibly for sensible folks, whether they were rich or poor; and in this honest straightforwardness they achieved the unity and beauty which we so often fail to achieve for effect, no endeavor to stulticate. They went straight ahead and built sensibly for sensible folks, whether they were rich or poor; and in this honest straightforwardness they achieved the unity and beauty which we so often fail to achieve.

UNITY WITH THE DWELLING

Arbors, and all other garden structures, should follow the lead of the house. This is not to say that it is either possible or desirable to copy house design in garden structures—not perhaps always to use materials like those in the house. Very often the garden will advance its own motifs, strong enough to overbalance the claims of those furnished by the dwelling; but certainly it is along the lines which the house will suggest that an arbor must be carried out if it is to take its proper place in relation thereto—and this whether it is within view of the dwelling or at a distance from it. Unity must be present.

In considering the place of an arbor in landscape design, one principle, peculiarly seems to me deserving of recognition. This is the adjustment of design to utilize the structure's possibilities as a screen wherever possible, rather than the location of it simply as an incident covering perhaps a walk already established. Utilize it to cover a walk, by all means—there is indeed little to be said for an arbor that does not lead to somewhere—but first determine where the arbor will be most satisfactory in the composition, and then adjust the walks and layout generally to this. This handling of the subject is what makes the difference between results which are just commonplace and results which are distinctive. Determining the site for an arbor is not the matter of a moment's consideration, nor altogether of convenience, nor yet of pure efficiency. The best place for it is the place that is chosen after these elements have had their innings and been aligned with those that are altogether aesthetic; and in this place it will arise like a pleasant little corner to serve, or elicit a lovely complement to the picture either

(Continued from page 46)
Superior in mechanical design and construction, Anchor Post Fences and Gates, of both iron and wire, have earned through many years an unexcelled reputation for long service and permanent alignment and strength.

Our Catalog H-51 is replete with photographs of attractive installations of Fences and Gates of both iron and wire and suburban and country home owners will find it most instructive and interesting. May we send you a copy?

ANCHOR POST IRON WORKS
165 Broadway NEW YORK
BOSTON—70 Milk Street, PHILADELPHIA—Real Estate Trust Bldg., BOSTON—70 Main Street; CLEVELAND—Guardian Bldg.; ATLANTA—Empire Bldg.

This 72-Page Garden Handbook illustrates and describes 160 sturdily-built weather-resisting pieces for the garden, which we ship by express to all parts of the nation (express allowed east of Mississippi River).

Pennsylvania Quality Lawn Mowers

Lawn mower blades must be sharp all the time to cut clean and easily — like razor blades they drag and chop when dull.

Only “Pennsylvania” Quality Lawn Mowers use crucible tool steel (oil-hardened and water tempered) in all blades — steel which takes and keeps an edge. Being self-sharpening they are all sharp all the time.

Sold by Hardware Dealers and Seedsmen

Free — A booklet — “How to Care for the Lawn” — written by an authority, mailed on request.

Pennsylvania Lawn Mower Works
1633 N. Twenty-Third Street Philadelphia, U. S. A.
An Intimate Plenishing

Mattresses are the most intimate plenishing in your home. One should be as fastidious concerning mattresses as about lingerie.

The sanitary virtues of a mattress are of more vital consideration than the quality of the bed linen or over-coverings, for these items are regularly laundered and cleansed.

The Sealy Sanitary Tuftless Mattress is designed to be hygienic. The absence of tufts is a wholesome Sealy feature. Its responsiveness to bodily position actually induces sleep.

A billowy batt of air-woven cotton (a Sealy invention) is deftly tucked into a winsome covering and the simple but sufficient Sealy is created.

A Twenty-Year Sleep Insurance Policy is written for every Sealy sold, insuring against the packing, lumping or spreading of the mattress. Only the finest long-fibre cotton and high-quality covering materials enter into the making of our finely tailored mattress.

We will gladly supply a Booklet about the Sealy, some smart covering samples and the name of a dealer who will sell you a Sealy on a sixty-night trial basis.

Sealy
Sealy Mattress Company
SUGAR LAND, TEXAS

Arbors, Summer-Houses and Trellises

(Continued from page 62)
Dreer's Roses for the Garden

The bulk of our Roses are field grown in 1917; then carefully dug, planted in pots and stored in cold frames. Under this plan the stock is strong and ready to start blooming, and much superior to stock forced by high temperature.

The Dreer Dozen Hardy Everblooming Hybrid Tea Roses

will furnish a constant supply of blooms throughout the summer and autumn—include the best of every color.

CAROLINE TESTOUT—One of the most popular hybrid teas. Bright sunny-rose, very fine and fragrant.

DUCHESS OF WELLINGTON—Intense saffron-yellow, very fine, rather loose and fragrant, changing to a deep coppery saffron-yellow. Fragrant and very freely flowering.

ECARLATE—Produces a greater number of flowers than any other Hybrid-Tea Rose in our collection; the flowers, while not large, are of an intense brilliant scarlet color and of perfect form.

MRS. AARON WARD—A remarkably prolific floreal variety of strong, flowery, compact growth. A rich bronze-green color, the flowers, which are of perfect form, large size, and of a delicate tint of salmon-rose, shaded with rose, very fragrant.

MME. LEON PAIN—Lovely scarlet color and of perfect form.

MRS. WAKEFIELD CHRISTIE-MILLER—As a pink bedding Rose there is none better, and particularly so for massing, the flowers are distinct and novel in shape, the petals having wavy or crimped edges not unlike a Daisy. The flowers, which are of large size, remain perfect on the bushes for a long time and are produced very freely; bright pink color with lighter shadings.

LADY ASHTOWN—Flowers are large, double, with high-pointed centre, produced on long stems.

LADY URSULA—The flowers produced on every shoot are very large, and a delightful tone of flesh-pink, delicately rose-scented.

LAURENT CARLE—Large, delicately scented, brilliant Carmine flowers throughout the season, nearly as good for pot bedding as for the garden. The flowers are large, very free-blooming, with delphinium rose, shaded with silver—very popular.

LADY UTICA—The flowers produced on every shoot are very large, and a delightful tone of flesh-pink, delicately rose-scented.

LADY VIOLET—Flowers are large, double with a high-inten
ted orange-yellow, shaded with salmon-rose. A rich bronze-green color, the flowers, which are of perfect form, large size, and of a delicate tint of salmon-rose, shaded with rose, very fragrant.

MME. LEON PAIN—Lovely scarlet color and of perfect form.

MRS. WAKEFIELD CHRISTIE-MILLER—As a pink bedding Rose there is none better, and particularly so for massing, the flowers are distinct and novel in shape, the petals having wavy or crimped edges not unlike a Daisy. The flowers, which are of large size, remain perfect on the bushes for a long time and are produced very freely; bright pink color with lighter shadings.

J. W. FISKE IRON WORKS

74-86 Park Place
NEW YORK
Established 1857
43

FISKE WOVEN WIRE FENCING

For KENNELS, POULTRY and FARM ENCLOSURES

Clean—neat—compact, and sanitary, Fiskc Woven-Wire Fencing supported on Fiskc deep-set-in-concrete posts is made up in an unlimited variety of enclosures suitable for every use.

All parts heavily galvanized by suitable for every use.

Our catalog describes our full line. If you are interested in wrought-iron railings and gates, ornamental gateways, grille work, tenon court enclosures, arbors and trellises, tree guards, etc., send for a copy.

HENRY A. DREER
714-716 Chestnut St.,

Lawn Beauty

With Economy and Conservation of Labor

The lawn beautiful must be cut often and well—and today hand mowing is not equal to this task where the lawn area is greater than two acres, unless labor cut out of all reasonable proportion is employed.

THERE is, however, one solution, one lawn-cutting mower that solves the labor problem and at the same time assures a perfect lawn at the minimum of expense. That mower is the

FULLER & JOHNSON
MOTOR LAWN MOWER

The Fuller & Johnson combines large cutting capacity with efficiency and lightness. In one day less the rows can perfectly and neatly be mowed, and it is perfectly that no after-timbering with a hand mower amid trees, stumps, etc., will be necessary. Where you find the Fuller & Johnson in use you will find the

FULLER & JOHNSON
MANUFACTURERS DISTRIBUTING COMPANY

491 Fullerton Building
St. Louis, Mo.
Everywhere, the Exquisite Tints and rich solid tones of Klearflax Linen Rugs are striking the key-notes in color schemes of charming livability. Dainty shades of rose, of gray, of taupe; darker notes of green, of blue, of brown—every Klearflax color is dipped deep and full into the immortal fabric of durability—linen!

And such linen you have never seen! Thick and heavy with a flat-lying weight of four pounds to the yard, it is super-linen—a fabric which reveals its flaxen origin in its sturdiness of wear.

Reversible, the Klearflax Linen Rugs offer two long-wearing surfaces. They double the life of their appearance. Mothproof, dust-resisting, easily cleaned, they are economical. And gloriously colored, they are the correct foundation for the building of color harmony in the home. At better class furniture and department stores everywhere.

Klearflax LINEN RUGS

Would you like an expert's advice on room decoration? Then send for "The Rug and the Color Scheme." This 76-page book shows you in full color a number of scenes and tells you how you may vary the schemes. It also explains clearly and simply how to plan any room. Write to our Duluth office for it—it's free.

You can get Klearflax Linen Rugs in Taupe, Black, Blue, Greens, Gray, Brown, Rose, and natural Buff, in these sizes and at these prices:

<table>
<thead>
<tr>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 x 12 ft.</td>
<td>$4.00</td>
</tr>
<tr>
<td>12 x 15 ft.</td>
<td>$6.00</td>
</tr>
<tr>
<td>15 x 18 ft.</td>
<td>$8.00</td>
</tr>
<tr>
<td>18 x 21 ft.</td>
<td>$10.00</td>
</tr>
<tr>
<td>21 x 24 ft.</td>
<td>$12.00</td>
</tr>
</tbody>
</table>

$4.00 per square yard in stock widths, any length. (Prices somewhat higher in flat West and South.)

KLEARFLAX LINEN RUG COMPANY
DULUTH MINNESOTA
NEW YORK OFFICE 113 FIFTH AVENUE

FOR COLOR HARMONY AND LONG WEAR

Arbors, Summer-Houses and Trellises

(Continued from page 64)

green, consider the opportunity which a trellis will afford for introducing this note. Erected against a building, and supporting a vine, the effect of rising vegetation will be accomplished quite as surely as with a tree—in a single season's growth, moreover.

Attaching Trellises

As to the practical advantage of supporting vines on trellis work I hardly need say a word; I am sure. Certain kinds of buildings are not injured a bit by being themselves the supports of vines which climb over them; but these buildings are comparatively few. Nearly everyone's house is better off if sunlight and air can get freely to its surfaces. Trellis work is the answer to how one may have vines and this condition too; and if you will erect such trellis work from a firm foundation at the ground, to which it may be attached with hinges that permit it to swing outward, there will never be anything to worry about when painters are necessary. Its top must of course be attached to the house in one way or another: I have used ornamental wrought iron supports fastened to the building, over which the trellis hooked; and, with equal success.

The entire interior is cement. Now, after eight years, the bark has covered it

(Below) Here again the heart of the tree is cement. The healing covers one year

For bathrooms, hospitals, and general sanitary uses, we recommended the Klearflax Natural Rug. This rug may be scrubbed and stained indestructibly. It is our only washable rug and comes in natural linen (flaxen) color.
Is Your Refrigerator a Good One?

A REFRIGERATOR is an investment. Keep these three things in mind when you look at your present refrigerator or when you go to buy a new one:

IS IT SANITARY?
Are the linings crackless, free from ledges and corners to collect dirt, and easily cleaned? Is the drainage perfect?

IS IT EFFICIENT?
Does a continued circulation of air at a low even temperature keep your food free from the dangers of contamination and free from absorbing the odors of other foods.

IS IT ECONOMICAL?
Is the insulation of heavy, temperature-proof materials? Are the corners accurately joined, and are the doors air-tight? Are these things proved by low ice bills?

LEWIS & CONGER
45th STREET and SIXTH AVENUE
NEW YORK

Your Home As It Should Be

HOW WILL IT LOOK?
WHAT WILL IT COST?
The first step toward attaining your ideals is to have us consider the requirements and possibilities of your home, be it new or old, city or country.

COLOR SKETCHES AND AN EXACT ESTIMATE
will be submitted covering the total cost of every need from bare walls to the finished, furnished home—painting, papering, paneling, paintings, prints, hangings, floor coverings, mantels, woodwork, lighting fixtures, furniture and accessories—everything to form a perfect symphony of color, comfort and distinctive beauty.

Appointment for consultation at your convenience may be arranged by telephone or letter.

O. H. BAUER
Interior Decorations and Furnishings
15 West 40th Street - New York
Those who know the perfect privacy of the noiseless closet must consider the obsolete loud-flushing toilet an offense against good taste.

THE TRENTON POTTERIES CO.
SILENT SI-WEL-CLO CLOSET
operates silently. It cannot be heard outside the bathroom. It is self-cleansing and sanitary. It is designed to prevent clogging and constructed with a view to saving plumbers' bills. Point for point it surpasses the best loud-flushing toilets made, being unequalled either in appearance or sanitary qualifications.

Evenly glazed vitrified china is non-porous and immune to corrosion. Sediment will not adhere to its glossy, self-cleansing surface, and under ordinary conditions and normal care it will not discolor with years of use.

The reputation of THE TRENTON POTTERIES COMPANY'S ware for excellence in mechanical construction, quality and design entitles these products to first consideration. The cost of installation is no greater because of that quality; the plumbing maintenance is less. We are using the best materials as always, health requires the best plumbing fixtures—not the cheapest.

THE TRENTON POTTERIES CO.
TRENTON, NEW JERSEY, U. S. A.
SI-WEL-CLO SUPERIORITY
One feature of the SI-WEL-CLO is the ease taken to furnish only the finest quality seat on exposed metal parts. Either white or mahogany. Another feature is the china connection between tank and closet—never corrodes or tarnishes. Consider these features besides that of quiet operation.

A copy of our book "Bathrooms of Character" B-8 will be of great help to those interested in home betterment or in building a new home. Write for it.

Jade—A Hobby for Discerning Collectors
(Continued from page 27)

symbolism of Japan well worth the while for the interest and entertainment to be derived from it. In this way, too, there may often be added a knowledge of the significance of a piece that otherwise would escape attention, and, of course, one of the chief delights in collecting is to know all about the things one collects, or, as quite as often happens, if one is interested in objects of art in general it is interesting to know much or something of all such things whether one "goes in for them" or not.

How to Tell Authentic Pieces
Form, too, plays an important part in an understanding of oriental art objects, and this is none the less true with jade. Large and extraordinary jades are luxuries that even rich museums sometimes lack in plenty, and so this is the only material that an fortunate collector can give thought to acquiring them. However, there are the small and again the tiny jades to be contented with—and that contentment! Many things are sold as jade that are not jade at all or nearly related to it than glass! But a little familiarity with real jade soon sets one on the right path of towards reasonably safe judgment. Reliable dealers abound likewise and the various public sales of collections being larger and larger dispersed present many recent opportunities to the jade enthusiast.

Now, knowing to this matter of form, we find bowls, pots, dishes, jars, boxes, tablets, amulets, jewelry, wands, sceptres, in fact, everything from tombs to toothpicks marvellously wrought in jade. Insignia of rank, too, were made of jade and one of the most important of the imperial Chinese posts was that of the Guardian of the Emperor's Jade Treasury. Bushell tells us that for the imperial funerals these offices had to provide "food jade (tor yu), a bowl of jade mixed with millet for the chief mourner," but what Bushell does not tell us is whether or not the mourner was compelled to swallow this delectable dish! However, we may rest our fears for Dr. George Frederick Kunz, our greatest authority on jade notes in his fascinating volume, "The Magic of Jewels and Charms," that the Chinese Taoist adept T'ao Hung Ch'ing, who flourished A.D. 500, directs "that when powdered jade is prescribed by a physician, carat must not be used and that for "taken regularly for a long period it acted as a powerful general tonic and" had the special effects of strengthening the voice and rendering the lungs of the person healthy. The wonder to me is that the chief mourner's hair did not stand on end after this meal! In "The Curious Lore of Precious Stones" Dr. Kunz tells us much of jade. Of amulets he says, "One representing two men is called "Two Brothers" or "Heavenly Love" and is often given as a present. A Phallic of Jade is a favorite ornament for young girls and is bestowed upon them when they come of age. To a newly-wed pair is given the figure of a man riding upon a unicorn and holding castanets in his hand—this signifying that an heir will be born in the house. Fashioned into the form of a butterfly a piece of jade acquires a special romantic significance. This is because of a legend which Dr. Kunz relates that has brought the butterfly form to be regarded as a symbol of success and love.

The Buddhist Emblems
The eight precious Buddhist emblems—The Wheel of the Law, Conch Shell, Ushanas, Coral, Lotus Flower, False Edelweiss, Endless Knot—ever furnish the Chinese jade-worker motifs for his art and make for him more objects of import and unique than the smaller ones of jadite. An Chinese word of a butterfly carved of jadeite hanging and artificial leaves in the imperial palace gardens and of other fruit and flowers, is of symbolic skillfully fashioned by the Chinese jade-worker himself. We will believe him, for of recent years American art dealers have shown among their wares wonderful dishes and vases, fruits and flowers, with all like carved jade and other precious stones. Some of these are be seen in the collections of our museums, perhaps among the finest in the world in the Bishop Collection and the Metropolitan Museum of Art, New York. Jadeite had the hardness of quartz, but jade is remarkable for toughness and infinite patience is required on the part of the lapidary to fashion it.

A beautiful thing and one of infinite joy indeed is a lovely bit of jade, and if one possesses it, if one finds proof of the contrary, may take comfort. For Conclusus found to become its treasure and seek it wherever he may find it.

Holm Lea
(Continued from page 31)
THIBAULT'S

Wall Papers

Refresh one's spirits like a country ramble.

Our handsome Booklet "S-B" showing many attractive interiors will be mailed to you without cost, if you will send us the name of your Decorator or Paper-hanger.

Let our HOME SERVICE DEPARTMENT solve your decorative problems without cost to you.

Buy a Liberty Bond for the Peace of the World!

RICHARD E. THIBAUT, Inc.

Wall Paper Specialists. Largest Wall Paper House in the world.

Madison Ave. at 32nd St., New York

ANCHES: BOSTON, BRONX, NEWARK, BROOKLYN, WASHINGTON HEIGHTS

Like a Spring Tonic

THE sight of a well-kept lawn and garden, with its budding trees and bushes, quickens the pulse and makes the step grow lighter. Care slips away.

The pleasure of blooming flowers, their fragrance, can be yours and your friends'. The hospitality of the owner is made a living thing. You will need help to carry out your determination. Moon's Nurseries are equipped to give you such service. Their suggestions have changed thousands of ordinary houses into real homes.

Moon's Trees, Shrubs and Plants for Every Place and Purpose bring results.

Moon's Catalogue B-4 is ready for distribution. Write for it.

THE WM. H. MOON COMPANY

NURSERYMEN

MORRISVILLE — PENNSYLVANIA

On the Lincoln Highway — midway between New York and Philadelphia

Todhunter Mantels

English design of the 18th Century with narrow moulded joints characteristic of the period. Adam dog-grate with fretted and engraved brass front and pierced brass border fender. A simple yet handsome setting suitable for drawing room or similar apartment.

REPRODUCTIONS OF AUTHENTIC ORIGINALS

ARTHUR TODHUNTER

101 Park Ave.

New York

Bobbink & Atkins

ASK FOR CATALOG

It describes every plant and tree necessary to beautify your Gardens and tells how to plant.

VISIT OUR NURSERY

You will actually see the high Standard we maintain on our 500 acres. The best HOMEGROWN ROSES, TREES, SHRUBS and PERENNIALS.

PLANT NOW

KEEP YOUR HOME RESTFUL and BEAUTIFUL

Rutherford, New Jersey
Enameolin is so durable that it protects your indoors, on woodwork or furniture, it is practically indestructible. For years it requires no refinishing. And what a lovely, lustrous, porcelain-like surface beautifies floors with a fine, glossy surface.

Enamolin and Namlac Floor Finish are on sale at all better paint and hardware stores. If you cannot get them at your dealer, write to us.

EMIL CALMAN & CO
ESTABLISHED IN 1850
100 William St. New York

Ask for "THE WHITE SPOT BOOKLET".

A sample can of either Enameolin or Namlac Floor Finish sent for 10 cents.

Address Home Dept.

Dahlias—Perennial, and Permanently Popular

(Continued from page 41)

five per cent of the seedlings will be worth carrying over for the first year, and that most of these will be discarded by the second season. You can readily see that space is a factor in raising dahlias.

There has been—and always will be—I presume—discussion regarding the merits and demerits of cuttings and roots for general planting. Some claim that the cuttings produce more flowers, the plants are "short jointed" and therefore do not make so much useless "grass". The adherents of the bulb method make the claim that growth is an indication of vigor and that the plants when trained advantageously by proper pinching will give returns.

We must admit there is sound reasoning in this, though personally I believe there is little to choose between the two systems. Both will yield results.

The principal advantage of the rooted cutting method is the fact that by it new varieties can be increased ten times more rapidly than by root division. For this purpose the roots are planted in a frame in early spring and covered with sand. When the young shoots develop they are removed and rooted in a sand bed. They are potted up when rooted and handled the same as any other tender bedding plants.

Soil and Planting

Dahlias delight in a rich soil. This statement will probably cause a storm of protests from many who claim that the best dahlias are grown in gravel beds. The conditions that resulted in this last theory were the use of rich animal manure in the soil which caught and stored immense quantities of water and which did cause the dahlias to grow so rapidly that the stems were brittle and unproductive. Then growers resorted to using a poverty-stricken soil which was somewhat assisted by feedings late in the season. As a matter of fact, dahlias delight in a mellow soil, full of plant food that is slow to dissipate, as the latter attracts the root-nibbling "grass". The adherents of the bulb method are in favor of "grass", and which cause the dahlias to wither and which, as you would be simply rendering growth that required considerable energy to produce.

Liquid feeding is preferred to dressing, as the latter attracts the roots to the surface. Fertilizing of any kind is rarely necessary until after the plants have been flowering for some time. As soon as the flowers show indication of their decline, when applying, saturate the ground thoroughly, if necessary making holes in which to deposit the dressing, as the latter attracts the root-nibbling "grass". If done frequently pinching will result will give more flowers in place of twenty-five or forty only in a well stirred soil. It matt be kept loose and porous. They also make good flowers in place of twenty-five or forty if the roots are well and healthy, as they should be with the wires.

Roots should be properly labeled as soon as the flowers will keep for days. Some sear the ends of the stems, which is little to choose between the two systems.

After the frost has destroyed the flowers, dahlias, if it is given before the flowering season, when they are just as useful as any green weeds. If done frequently pinching will result in thinning the plants and the result will be more flowers.

The Importance of Care

Attention is the real secret of growing dahlias, if it is given before the flowering season, when they are just as attractive as any green weeds. If done frequently pinching will result in thinning the plants and the result will be more flowers.

The ground around dahlias should be kept loose and porous. It is a good plan to keep the soil loosened with a digging fork; even though a few roots are injured by this no particle harm will result.

Dahlias flowers should always be kept loose and porous. They should be watered, and this will soon be dissipated. It is a general practice to keep the soil loosened with a digging fork; even though a few roots are injured by this no particle harm will result.

Dahlias flowers should always be kept loose and porous. They should be watered, and this will soon be dissipated. It is a general practice to keep the soil loosened with a digging fork; even though a few roots are injured by this no particle harm will result.

Dahlias flowers should always be kept loose and porous. They should be watered, and this will soon be dissipated. It is a general practice to keep the soil loosened with a digging fork; even though a few roots are injured by this no particle harm will result.
In the residence of G. A. Schieren at Great Neck, Long Island, radiator obtrusiveness is effectually and attractively obscured by the decorative grilles under the windows.

Mr. Schieren himself, dropped in on us one day and made the selections from the comprehensive assemblage of grilles here at our New York office.

If you should incline to do likewise, you will be most heartily welcome.

Send for Catalog 66-A.

"THESBEAUT-I-ATOR"

It is a portable, all metal Radiator Enclosure. You simply place it over your radiator. Nothing to put together. Nothing to fasten. No outside help needed. Ask us to send you "Beaut-i-ator" Booklet, along with Booklet 66-A.

TUTTLE & BAILEY MFG CO.
52 VANDERBILT AVENUE
NEW YORK

Montroe Refrigerator Co.
45 Benson St., Lockland, Ohio.

30 DAYS HOME TRIAL
Plant more! Get bigger crops with Planet Jrs

Record crops must be raised this year! Do your “bit” in a big way—with Planet Jr tools.

They save time, lighten labor, and increase both quantity and quality of production. They make every minute, every ounce of energy, every foot of soil yield its utmost result.

Planet Jrs are scientific garden tools, invented and made by a practical farmer and manufacturer. They are strong yet so light they can be used by a woman or boy. Last a lifetime. They meet the fullest demands of the hour.

**Planet Jr Garden Implements**

No. 4 Planet Jr Combined Hill and Drill Seeder, Wheel-Hoe, Cultivator and Pino sows all garden seeds (in drills or hills), plows, opens furrows and covers them, hoes and cultivates all through the season. A hand machine that does the work so easily, quickly and thoroughly that it pays for itself in a single season.

No. 12 Planet Jr Double and Single Wheel-Hoe is the greatest combination hand-cultivating tool in the world. The plows open furrows, cover them and hill growing crops. The hoes are wonderful weed killers. The cultivator teeth work deep or shallow. Crops are straddled till 20 inches high; then the tool works between rows with one or two wheels. Cut down the cost of raising your crops by using these tools. We make 24 styles—various prices.

72-page Catalog, free!

Illustrates Planet Jrs doing actual farm and garden work, and describes over 55 different tools, including Seeders, Wheel-Hoes, Horse-Hoes, Harrows, Orchard, Beets, and Pivot-Wheel Riding Cultivators.

Write postcard for it today!

S L ALLEN & CO Box 1110K Philadelphia

---

Private Hilda—National Asset

(Continued from page 55)

The costume for farm work must be practical first of all.

This one can now be purchased in the shops.
Grows old beautifully — does Pitcairn Aged Varnish — because it is aged before it is sold, because the aging process gives an artistic quality not otherwise to be obtained.

PITCAIRN
AGED FINISHING SPAR

Aged Pitcairn Varnish gives a super-refined finish of enduring richness. Give your work to the responsible decorator, not merely the lowest bidder, and specify Pitcairn Aged Varnishes.

Pitcairn Varnish Company
Pittsburgh Plate Glass Co.

Quaint Suburban Houses lose half of their charm unless they are tinted with the soft, velvety colors of Cabot's Creosote Stains.

You can get Cabot's Stains all over the country. Send for stained wood samples and name of nearest agent.

29 W. Kinzie St., Chicago
825 Market St., San Francisco

Your Garage is Judged by Its Hinges—

There is no more important feature of your garage than its doors. By the way that they work and look people judge the modernness and appearance of your whole garage.

Stanley Garage Hinges

are designed for garage use. Doors swung on them close snugly and are weather-tight. Fitted with ball-bearing washers, these hinges swing your heavy doors easily and quietly. If your garage is built for more than one car they allow all the doors to be open at the same time without interfering with each other; and they take up no inside space to operate.

There are larger Stanley Garage Hinges for exceptionally heavy and massive doors.

In order to prevent the wind from slamming the doors against your car you will want a pair of Stanley Garage Door Holders No. 1774. They are arms of steel that 'lock' your doors open. A pull on the chain releases them and allows the doors to be closed.

These holders, hinges, and Stanley Garage bolts, latches, etc., are illustrated and described in our booklet H5. We will be glad to send it to you.

Stanley Garage Hardware is sold by leading hardware dealers everywhere.

The Stanley Works
New Britain, Conn., U. S. A.
New York 100 Lafayette Street
Chicago 73 East Lake Street

Manufacturers of Wrought Brass and Wrought Steel Fixtures and Stuffs of all kinds, including Stanley Ball Bearing Bolts. Also Pulls, Brackets, Chest Handles, Postless Steel Rail, Hinges and Fasteners: Screens, Window and Blind Trimmings: Furniture Hardware: Twinned Box Fastening, and Cold Rolled Stripped Steel.

Stanley Garage Hardware is adaptable for factory and mill use.

Quaint Suburban Houses lose half of their charm unless they are tinted with the soft, velvety colors of Cabot's Creosote Stains.

You can get Cabot's Stains all over the country. Send for stained wood samples and name of nearest agent.

29 W. Kinzie St., Chicago
825 Market St., San Francisco

Mrs. Grover Smith
31 E. 48th St.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.

INTERIOR DECORATOR
SPECIALTY SELECTED
PAINTED FURNITURE
AND FRAMES

MRS. GROVER SMITH
31 E. 48TH ST.
Government specialist in canning was sent to see that Hilda's efforts didn't go to waste because the jam had fermented for lack of sterilized bottles. Women who were never before interested in the price of anything, except to urge it higher, saved the very skins and stones of Hilda's peaches for fruit syrup, and sent little Tommy out to the countryside to hunt wild grapes, plums and blueberries. Ontario, in short, was mobilized right down to the Mycological Society that begged all true patriots to gather all the sterile fungi for dinner and make castoff out of what wasn't eaten at once.

What It Did for Hilda

So much for the support trenches in the Productive Campaign. We want to stop where we began, with Hilda, far out on the front, under the sun-fire. What did the summer on the soil do for her personally—what did it accomplish that tennis couldn't bring, nor horse-back riding, nor learning to do a double somersault dive off the boat house roof?

For one thing it taught her the value of money. When she came home on her first "furlough" the whole family went out for a week-end motor trip. "Mother," sighed this soldier of the soil, "do you know what we call people that go by in autos while we're all up in the trees picking?" We call them the idle rich. I don't think it's wrong for one day, of course, but for all summer—"

Dad bought ice cream cones at a wayside tea shop on a country road. A year ago Hilda would have considered this sloppy delight a little beneath her dignity. Now she licked up the last drop with an appreciative tongue. "Five cents, wasn't it?" she asked. "That's two boxes of raspberries at two and a half cents a box, pickers' wages! And I didn't earn it either, did I, dad?"

Not only did Hilda learn economics you know, I believe they understood for they didn't laugh a bit. They just saluted back!"

The Eleventh Hour Garden

(another from page 21)

Private Hilda—National Asset

An appropriate Chinese lamp lends to its surroundings a charm that is more to be felt than described in words.

EDWARD I. FARMER

CHINESE ARTS AND DECORATIONS

5 West 56th Street, New York

The W. Irving Forge, Inc.

Nth. 322 and 328 East 35th Street, New York City.

Periodic appointments hand wrought in metal

Telephone, Murray Hill 8536.

flowering varieties, in order to insure an abundance of bloom to the end of the season. The porch is one of the most important spots in the summer house, and particular attention should be given to making it attractive as well as comfortable. Hanging baskets and porch boxes are easily supplied at a late date, and here again the most pleasing effects are to be gained by simple arrangements. A simple assortment, such as vincas, a few small daturas, pink and white geraniums, ivy geraniums and begonias, will be much more beautiful and restful than the "little of everything" which the local florist may supply if you don't give him specific instructions. In addition to the porch boxes, it is often possible to secure from a florist the use of a number of palms at a very reasonable rate, if you are willing to give him a guarantee against loss. Such varieties as Areca, Weddelliana, Areca Intense and Phoenix Roebelenii are easy to care for and will add a distinction to your verandas and living room which can be gained from no other plants.

While some of the annuals mentioned above (asters, snapdragons, petunias, verbenas, balloon vine and so on) may be started from seed, it will be better to get potted plants if possible. Good plants, however, are only the first step toward quick results. You want in addition a soil so enriched that it will encourage quick growth from the start.

To obtain this there are at least three things necessary: fine ground bone meal or flour, humus, and some nitrate of soda. For the average small summer home, I should specify 25 pounds of ground bone, 10 pounds of nitrate of soda, and a 100-pound bag of humus or two bags if the soil is light and run down. Old, thoroughly well rotted manure is also available, well rotted manure to decompose in time. So much for the support trenches in "Do you know what Dot and I have imagined four years ago."

"We were coming home on the street car one night," Hilda added, "and—well, you know what we call people who go by in autos while we're all up in the trees picking?" But it took Kaiser Wilhelm and his frightfulness to make feminine Canada really aware of its opportunity. The woman of today, if she goes into agriculture, will do so in a different and more patriotic spirit than she could have imagined years ago."

The Eleventh Hour Garden

(Continued from page 21)

So much for the support trenches in the Productive Campaign. We want to stop where we began, with Hilda, far out on the front, under the sun-fire. What did the summer on the soil do for her personally—what did it accomplish that tennis couldn't bring, nor horse-back riding, nor learning to do a double somersault dive off the boat house roof?

For one thing it taught her the value of money. When she came home on her first "furlough" the whole family went out for a week-end motor trip. "Mother," sighed this soldier of the soil, "do you know what we call people that go by in autos while we're all up in the trees picking?" We call them the idle rich. I don't think it's wrong for one day, of course, but for all summer—"

Dad bought ice cream cones at a wayside tea shop on a country road. A year ago Hilda would have considered this sloppy delight a little beneath her dignity. Now she licked up the last drop with an appreciative tongue. "Five cents, wasn't it?" she asked. "That's two boxes of raspberries at two and a half cents a box, pickers' wages! And I didn't earn it either, did I, dad?"

Not only did Hilda learn economics you know, I believe they understood for they didn't laugh a bit. They just saluted back!
Find Out What It Costs to Put In the Kelsey Health Heat

More Than Likely You Can Save by Tearing Out Your Radiator Heat

BEFORE the War, it cost about as much to put in the Kelsey Health Heat as it did steam; and somewhat less than hot water.

But the increased cost of radiators and pipe now makes the Kelsey cost decidedly less than either.

Cost less at the start; and less as long as you have it. Less, because it burns less coal than other heats—and we are ready to prove it.

The fact that Kelseys are paying for their extra cost over ordinary heaters in five years, in the coal saved, stops all argument.

Send for Saving Sense Booklet.

Make us prove the Kelsey's economy.

The Kelsey
WARM AIR GENERATOR
227 James St., Syracuse, N. Y.

When you are away "Yale" will protect

WHEN you go away, whether for a day or a year, you can go, easy in mind, if you place reliance on the loyalty and staunch security of Yale locks and hardware.

For "Yale" does protect, does secure—whether it is the unpickable Yale Cylinder Night Latch that is reinforcing a doubtful lock already installed—or the never-sleeping Yale Padlock with its bull-dog grip, that guards your outbuildings or chests—or the small but efficient Yale Cabinet Lock or Trunk Lock that does duty in the house.

Today is not too soon to make sure of "Yale" protection—for now and for years to come.

Go to your hardware dealer. Say "Yale"—see the trade-mark "Yale". It is on every Yale product: Yale Cylinder Night Latches, Padlocks, Cabinet Locks, Trunk Locks, Builders' Hardware, Door Closers and Chain Blocks.

The Yale & Towne Mfg. Co.,
9 East 40th Street
New York City

Chicago Office: 77 East Lake St.

Canadian Yale & Towne Ltd., St. Catharines, Ont.

RUST PROOF FENCE
is quite sturdy, yet graceful and pleasing in design.
It has wonderful rigidity and strength because of the overlapped loops, interlaced wires and the Excelsior patented steel clamp which holds vertical and horizontal wires firmly together. AFTER being made it is dip-salvanized, which not only makes it rust proof and long lasting, but firmly binds the whole together.

Send for catalog C and you will have complete and interesting information.

Ask your hardware dealer for EXCELSIOR garden necessities, such as:

- Rust Proof Tree Guard, Tennis Railings
- Gates, Bed Guards, Trellises, etc.

WRIGHT WIRE CO.

When you are away "Yale" will protect

THE birds are nesting. You hear them every­where. How sweetly they sing as they fly about, filling the air with their joyous twitterings.

Why not buy them an attractive home and keep them near your door! A Hodgson bird house is artistic, strong and durable—just the thing to add to the picturesque beauty of your surroundings. The birds themselves will more than pay for the cost of the home you buy for them, for they are great enemies of insects and bug life.

Select the house that pleases you from the pictures reproduced here. Or send for a Hodgson Bird House catalogue. But do it today by all means, for remember the birds are nesting.

Choosing a suitable home for your birds is very important, for their happiness and health depend on it. Choose a site that is sheltered from the wind, but not too close to buildings or trees. Birds prefer open spaces, where they can fly freely and easily escape predators. A good location should also have plenty of food, such as seeds and insects.

Here are some tips for creating a suitable habitat for birds:

- Plant a variety of trees and shrubs to provide shade and cover.
- Provide food sources, such as bird feeders, suet cakes, and water dishes.
- Create a garden or green space that is rich in flowers and insects.
- Avoid using pesticides or insecticides that could harm the birds.
- Leave some areas of your yard uncut, allowing natural vegetation to grow.

Remember, the health and well-being of local bird populations are closely linked to their natural habitats. By considering these factors, you can help create a welcoming environment that supports a thriving avian community.
OBJECTS OF ART
ENGLISH PERIOD
FURNITURE
OLD ENGLISH
INTERIORS
TAPESTRIES

CHARLES of LONDON
718 FIFTH AVENUE
NEW YORK

B. Altman & Co.
Specialists in the Equipment of
COUNTRY HOUSES
Painting and Decorating
Cabinet Making, Architectural Woodwork
Curtains, Slip Covers, Upholstery
Enamel and Stained Reed Furniture
Exclusive Crettones
Linens and Glazed Chintzes
Summer Floor Coverings
Household Linens and Blankets

Madison Avenue - Fifth Avenue
34th and 35th Streets New York

The Pleasant Fashion of Glass Doors
(Continued from page 49)

An outside door, from terrace to hall, a pleasant substitute for the all wood or half wooden door.

Door from dining to breakfast room, set in a thick wall and affording blind cupboards in the jamb.

Making Your Garden Help the Red Cross
(Continued from page 53)

September planting. Many amateurs have small private nurseries, thereby having stock from which to draw to beautify their own places, or, as a hobby, to sell to people in the locality. Many of these would be donated. If the demand were great for small evergreens, it is simple to order by the hundred from nurseries specializing in low-priced young trees ranging from 1' to 3' high, and on arrival these may be heeled in until orders are procured. If one prefers, orders for quantity can be taken before sending, and immediately on arrival they may be sorted out and the buyers notified to call for them.

The early autumn heralds the planting season of the perennials, and wise is the plant agent who has labeled the colors of her surplus plants, by tying bits of colored worsted to the stalks to match the flowers, during the blooming season, thereby avoiding confusion when transplanting.

How to Keep the Books
A simple method of bookkeeping is to employ a blank book. Rule two columns on one page. In the first column place name of donor, second column name and number of plants donated, several pages further on rule two columns on one page. In the first column while on the return column write the data of completed orders. Advertising orders and donations be effected by means of postals. Double postals are effective in getting orders and donations.

The early autumn heralds the planting season of the perennials, and wise is the plant agent who has labeled the colors of her surplus plants, by tying bits of colored worsted to the stalks to match the flowers, during the blooming season, thereby avoiding confusion when transplanting.

How to Keep the Books
A simple method of bookkeeping is to employ a blank book. Rule two columns on one page. In the first column place name of donor, second column name and number of plants donated, several pages further on rule two columns on one page. In the first column while on the return column write the data of completed orders. Advertising orders and donations be effected by means of postals. Double postals are effective in getting orders and donations.

The early autumn heralds the planting season of the perennials, and wise is the plant agent who has labeled the colors of her surplus plants, by tying bits of colored worsted to the stalks to match the flowers, during the blooming season, thereby avoiding confusion when transplanting.

How to Keep the Books
A simple method of bookkeeping is to employ a blank book. Rule two columns on one page. In the first column place name of donor, second column name and number of plants donated, several pages further on rule two columns on one page. In the first column while on the return column write the data of completed orders. Advertising orders and donations be effected by means of postals. Double postals are effective in getting orders and donations.

The early autumn heralds the planting season of the perennials, and wise is the plant agent who has labeled the colors of her surplus plants, by tying bits of colored worsted to the stalks to match the flowers, during the blooming season, thereby avoiding confusion when transplanting.

How to Keep the Books
A simple method of bookkeeping is to employ a blank book. Rule two columns on one page. In the first column place name of donor, second column name and number of plants donated, several pages further on rule two columns on one page. In the first column while on the return column write the data of completed orders. Advertising orders and donations be effected by means of postals. Double postals are effective in getting orders and donations.
Kohler Ware
—the standard of excellence—

For years the name KOHLER in the enamel has stood for the utmost in service and satisfaction. To architects and builders it has a distinct significance.

KOHLERWARE is easy to keep clean. It is pure white and it remains so. It comes in ONE PIECE, giving you an unusual combination of utility and beauty.

When you install KOHLERWARE in your bathroom, laundry and kitchen, you have the satisfaction of knowing that you have added a definite value to your home.

Select KOHLERWARE and you'll KNOW you have the best.

Let us send you our interesting booklet, "KOHLER of KOHLER." Address Dept. F 5 KOHLER CO.
Founded 1873
Kohler, Wisconsin

You can be certain of lawns of rich, green beauty. You can count on productive gardens of vegetables and flowers.

The very maximums of economy, simplicity and efficiency are given by Cornell Overhead and Underground Irrigation systems, equipped with the patented, adjustable Rain Cloud Nozzles. Inexpensive in cost of water, time and labor. True conservation. Installed at any time. No injury to lawn or garden. Can be applied to any area, including portable sprinkling apparatus.

W. G. CORNELL COMPANY
Plumbing, Heating, Lighting
UNION SQUARE NEW YORK CITY
Railway Exchange Bldg., Chicago
Mummy Bldg., Baltimore
334 Shawmut Ave., Boston
Leader News Bldg., Cleveland
Commerce Trust Bldg., Kansas City
925-12th St., N. W., Washington
86 Park Place, Newark

For Codling Moth
And Scab use
SULFOCID AND CAL-ARSENATE
—a new combination which bids fair to replace the old Lime Sulphur-Arseniate of Lead and Bordeaux-Lead mixtures, in both orchard and garden.
It is more powerful and much less expensive: 1 gallon and 3 lbs. makes 200 gallons of spray.

Send for circular.
B. G. Pratt Co., Mfrs., Chemists
50 Church St. Dept. 2 New York
Making Your Garden Help the Red Cross

(Continued from page 76)

notify the agent of orders and of surplus plants which can be donated. Posters should be placed in prominent places.

There are several different ways in which plants may be delivered. If the local Red Cross society has a headquarters, this adds greatly to the convenience of both parties. Otherwise one of the agents may be selected for her central location, and she can specialize in the work of distribution. Frequently it will be convenient for the donor to deliver the plants just as in other cases, the buyer can call for them. Great care should be exercised in delivering the plants when freshly dug or promptly notifying the purchaser of their readiness to be called for. This is the chief advantage over regular nursery stores.

Cottage Ornaments—A Revived Fashion

MARY H. NORTHEND

In these days of progress one wonders why cottage figures are so popular. They have no use save as ornaments, and their size and shape render them useless except in cupboards and on the mantel. Yet there is no doubt but that they are a growing fad. Collectors all over the country are hunting for them and vying with each other as to who can collect the greatest quantity of odd pieces. This is particularly true of those who care little for china pure and simple, but look rather for unique designs around which romance lingers. Years ago, before these cottage ornaments first came into vogue, they were found in every wayside inn or simple home where they were often kept for sentiment's sake rather than appreciation.

The most popular of these little ornaments are the Staffordshires. Possibly their bright coloring is responsible for it. Be that as it may, at the time they originated prominent potters took up this art, producing different ideas so that there are few of the old-time ceramics that show such a variety of shapes as does this particular branch.

White Wedgwood was a favorite medium for figures

The first put on the market were the "slip" period. These are the hard to find, as they are rarely shown outside of a museum. We occasionally come upon one, however, in a private collection. Coloring they show red and white, many of them being dark blue, some highly decorated with green and red. They were made in animal form and decorated with lines, splashes and spots. All in they are most effective, and we can but regret their scarcity.

From these one passes to the agate figures which are also very rare. These differ from the slip in that the desired effect was produced by mixing different colored clays. The best ornaments of this kind of pottery were designed by both Wheildon and Wedgwood. The work of both these men ranged animals, particularly dogs and cats. In so many canines were made that Sir Walter Gilbey had two hundred of the spotted variety in his collection. It seemed almost as if all the English potters had gone dog mad, for every tried to outrival the other.
Con-Ser-Tex

Canvas Roofing should be used. It will not leak, buckle, crack, peel or rot.

Water-proof, Weather-proof and Wear-proof

Unlike untreated canvas, CON-SER-EX is not affected by the action of sun, wind, rain, snow or frost. It is a high-grade canvas material, which an economical and durable. Investigate its merits. Send us the measurements of your roof, porch floors, eaves wall or the surface you want covered. We will mail you samples showing quality, width, weights of free illustrated copy of "Roofing with Con-Ser-Tex." "

Wm. L. Barrell Company
Thomas Street New York City

Chicago Distributor:
Geo. B. Carpenter & Co.
410-42 W. Wells St.

California Distributors:
Waterhouse-Wilson Co.
San Francisco, Los Angeles

The Pacific Building Material Co.,
Sant Francisco

The most beautiful, durable all coverings made—AB-RIK-O-NA INTER- OVENS. Samples free.

H. B. Wiggins Sons Co.
979 Arch St., Bloomfield, N. J.

Works of Art in Metals

iron and brass, copper and Sheffield Plate, Period Furniture—ancient and modern, in a variety of distinctive designs. Erkins Bird Baths are to be had in a variety of distinctive designs and are rendered in Pompeian marble-like composition stone, that is practically everlasting.

Bird Baths are a source of endless pleasure. The birds they attract to your garden bring life, color and delightful entertainment.

Every Home Builder should have one of these delightful, functional refinements. Every Home Builder should have one of these delightful, functional refinements.

BIRD BATHS

shown above N. o. 209 French Range in Combination with Gas Ranges and Boiler.

We also manufacture plate warmers, broilers, steel cook's tables, insinu­aters, laundry ranges, and other kitchen equipment.

DEANE'S FRENCH RANGES

stand supreme among kitchen ranges. The principles upon which they are designed and the superior excellence of the workmanship and the materials that enter into their construction in­sure the highest character of service under all conditions. Full information sent on request.

BRAMHALL DEANE COMPANY
261-265 West 36th St.
New York

DEANE'S FRENCH RANGES

among kitchen ranges. The principles upon which they are designed and the superior excellence of the workmanship and the materials that enter into their construction are the highest character of service under all conditions. Full information sent on request.

BIRD BATHS

are a source of endless pleasure. The birds they attract to your garden bring life, color and delightful entertainment.

Erkins Bird Baths are to be had in a variety of distinctive designs and are rendered in Pompeian marble-like composition stone, that is practically everlasting.

Bird Baths are a source of endless pleasure. The birds they attract to your garden bring life, color and delightful entertainment.

Send for Illustrated catalogue.

Erkins Studios
225 Lexington Avenue
NEW YORK CITY

IRDS, our Garden Allies

Rustic Cedar Houses, $1.25 each; the 3 for $3.50. No raise in price. If wanted by Parcel Post add 50 cents for each 25 miles. P. CREIM "Bedsville" Toms River, N. J.

This is a characteristic American Wrought Iron Fence, that makes a strong appeal to those who want "something different." Its square plates are finished with orn­mental top. The band-wheel is held under the top rail and can also do its bit to make the fence a distinct cut-away from the common-place. This design is known as No. 134. Why not let us send you prices on it?

Your American Fence
You Can Easily Erect, Yourself

THE construction of the American Fences, both Iron and Wire, has been so simplified, that any­one, by following the easily understandable directions we supply, can easily and quickly put up his own fence. The one fence that will most fittingly and effectively meet your every require­ment, you will surely find in our carefully chosen assem­blage of designs. Tell us something about your fence problem, and we will be glad to advise with you as to its most logical solution. Interesting photos and prices will accompany our advice.

American Fence Construction Co.
100 Church Street New York

American Fence Construction Co.

100 Church Street New York

Every Home Builder

should have one of these delightful, functional refinements.

Bird Baths are to be had in a variety of distinctive designs and are rendered in Pompeian marble-like composition stone, that is practically everlasting.

Send for Illustrated catalogue.

Erkins Studios
225 Lexington Avenue
NEW YORK CITY

IRDS, our Garden Allies

Rustic Cedar Houses, $1.25 each; the 3 for $3.50. No raise in price. If wanted by Parcel Post add 50 cents for each 25 miles. P. CREIM "Bedsville" Toms River, N. J.

This is a characteristic American Wrought Iron Fence, that makes a strong appeal to those who want "something different." Its square plates are finished with orn­mental top. The band-wheel is held under the top rail and can also do its bit to make the fence a distinct cut-away from the common-place. This design is known as No. 134. Why not let us send you prices on it?

Your American Fence
You Can Easily Erect, Yourself

THE construction of the American Fences, both Iron and Wire, has been so simplified, that any­one, by following the easily understandable directions we supply, can easily and quickly put up his own fence. The one fence that will most fittingly and effectively meet your every require­ment, you will surely find in our carefully chosen assem­blage of designs. Tell us something about your fence problem, and we will be glad to advise with you as to its most logical solution. Interesting photos and prices will accompany our advice.

American Fence Construction Co.
100 Church Street New York
A Chaise Longue at $129.00 used with several bedroom schemes in the "HOUSE OF THREE GABLES"
3 East 52nd Street, New York

A. Kimbel & Son, Inc.
12 West 40th Street, New York
Established 1854

INTERIORS AND THEIR FURNISHING

(Continued on page 78)

On Exhibition
Demonstration of modern tapestry weaving with examples woven under our direction on American looms.

Cottage Ornaments—A Revived Fa

The white Wedgwood figure of fine execution

A Smoking Room—in Tile and Wrought Iron—conceived and executed by us in its entirety.

Staffordshire

The Staffordshire figures are for the most part unmarked. Ralph Wood of Burdon was among the first to sign his pieces. His work was in the 18th Century. One of his best designs is the vicar and Moses. It is a humorous representation of a somber vicar in his pulpit with a clerk below, and is ascribed to his successor, R. Wood. Another group of a similar trend is of a person and a clerk returning home after a carousal, but was modeled in a weak manner and is ascribed to the son of Ralph Wood. It was copied, however, from a Chelsea-Delft model and there should not be attributed unreservedly to any particular Staffordshire potter. Ralph Wood was one of the first to come into prominence through his interest in figures. One of them, 9½" high shows a beggar leaning upon two stools and is called "Old Age." It is marked R. Wood. One 7½" high shows a young clerk in this unportmanteau fashion and is immortalized in Staffordshire. C. 1775.
**Get A Cozy, Picturesque Bossert House**

Put it up in your favorite vacation spot—on the shore of a lake, in the woods—anywhere!

Enjoy all the pleasure of outdoor life without any of its discomforts! Be independent of the big expense of living at summer resorts! It is a sensible war-time economy that will save money for you and add to your pleasure every summer for years to come. Figure the cost of several summers for your family at even the most moderate hotel or boarding house rates! Contrast this with the low cost of a Bossert House—a summer home that you will own.

**It is a most simple matter to put up Bossert Houses**

Anyone can do it. No expert labor necessary. Shipped in sections, already painted and even with hardware fitted, all you need do is assemble the parts.

Do not confuse Bossert Houses with makeshift structures. Bossert Houses are built of the best quality materials throughout—sturdy and substantial.

Bossert Houses can be sold at their low cost because of our standardized method of manufacturing and purchase of materials in tremendous quantities. You are given the benefit of the savings effected.

You assume no risk whatever in buying a Bossert House. We insist upon every purchaser being absolutely satisfied.

**See the complete line of architecturally beautiful Bossert Houses at a wide range in prices! Send 18c today for handsome catalog containing illustrations, descriptions and complete information.**

**CALIFORNIA MODEL, $355 f. o. b. Brooklyn**

**COLONIAL MODEL, $600 f. o. b. Brooklyn**

All details of Bossert construction are fully covered by U. S. patents.

**LOUIS BOSSERT & SONS, Inc., 1306 Grand St., B’klyn, N. Y.**
Cottage Ornaments—A Revived Fad

(Continued from page 80)

man with a scythe and a woman with a barrel. These were used as a pair and were marked figures. In the Faulkner and Siddichman collection there is a very remarkable toby still in existence by the same designer showing a gentleman seated holding in his left hand upon his knee a jug and in his right a pipe. There is a curious arrangement of a cartouche forming the side of the seat and upon it is inscribed “It is all out, then all him again.” One finds among the earlier Staffordshire work a figure of Falstaff drawing his sword. This has also been represented in Crown Derby, a very beautiful piece in the Art Museum in Boston. It is highly colored and remarkable for the gracefulness of design. Exceedingly good in modeling and coloring was a small figure of a girl with a white cap, holding a basket of fruit. Another of these pieces is formed like an elephant, though it is in reality a jug with a castle on its back in which is seated a monkey, forming the knob of the cover. For the handle of the jug two serpents intertwine. The general treatment is exceedingly fine and of a character suggesting Oriental work.

In the early figures of this make we find they were colored in under-glaze pigments. The prevailing hues being manganese copper, green, yellowish orange, brown and black. Sometimes however, these colors were varied by mixing two or three together and producing a most satisfactory low-toned color effect.

Drinking cups might be classed with the cottage ornaments. They were of various sizes, some shaped like the heads of smiling satyrs bearded and garlanded with vines. These cups bear a strong family likeness and while they vary in minor details yet they were evidently inspired by the same classic original of Greece.

Classifications

Staffordshire might be considered to be divided into three periods: the first, the slip and agate figures; second, designs differing from the earliest and most interesting ones; third, the work of lustres for rustica. During the second period the originality of conception disappeared and reproductions of the existing work were shown. The coloring was also different, enamel taking the place of the more satisfactory underglaze. While this period shows a decline in the mantel and chimney ornaments, some of the pieces are very interesting and valuable because of the skill displayed in their modeling, which was sometimes remarkable.

We find bear jugs in brown, black and white which were used in country inns and beer houses during the 18th Century. The brown variety came from Nottingham, but the white and colored were made in Staffordshire. The jug showed in the mantel and chimney ornaments, some of the pieces are very interesting and valuable because of the skill displayed in their modeling, which was sometimes remarkable.

California Marmalades

Orange, Lemon, Peach, Gray, Fig, “Or-lemon-grape,” a blend of orange, lemon and grapefruit.

California Figs

Spice Pickled, Fig Conserve, Orange.

California Jams

Satsuka Plum Loganberry, Apricot Conserve.

California Fruit Jellies

Guava Loquat Orange Grapefruit.

With order, send check certified by your bank, or post office or express money order.

Willetts & Greens

Los Angeles, Calif.

A method of displaying a cottage figure collection is on the top shelves of a glass front secretary. Lee Porter, decorator.
Summer House Fittings

Imaginate by wicker tea wagon trundling along your porch—flowers and all! The table folds up its slender legs and sits on the wagon when not otherwise employed. You can have the whole quaint contrivance, enamelled in any color you wish, for $4.75. There are other designs on pages 86-11.

in the shopping pages of

MAY

HOUSE & GARDEN

Tea and Toast on the Porch

 SUNSHINE and organdie—slip covers in the house—gay china, cool rugs on the floor—and wicker furniture. That's summer. In this May number of House & Garden, the "Seen In The Shops" pages are a delightful procession of wicker, headed by five tea wagons, some with detachable trays, some in natural color, some in the clear enamelled shades that make Futurist paradise of one's porch, each with crisp individuality of its own.

A Wicker House for Chu Chin Chow

But wicker doesn't confine itself to tea wagons. There are long chairs—the languorous woman's most enticing background, if cushioned in key with her temperament; there are flower boxes and bird cages and book racks and buffets—everything down to a wicker dog house for Chu Chin Chow, with a green denim cushion to show off his orange-tan coat.

All Yours—if You Say So

The best of it all is, that each article has been chosen by experts for its beauty, its utility, its correspondence with the accepted mode of today—and its price-reasonableness. House & Garden Shoppers will buy for you on receipt of your cheque, and ship to you at once, with no charge for the service rendered.

House & Garden SHOPPING SERVICE

19 West 44th St. New York City
Licking the Huns!

A young American captain leads his men "over the top." He finds himself, a few hours later, a prisoner in the hot-bed of militarism—Berlin. He learns at first-hand how Germany will collapse.

H. C. Witwer tells the captain's story in May "Win-the-War" McClure's. His three-part narrative, "Licking the Huns," is a thrilling, logical prophecy of how the Allies will win the war. Not since "The Conquest of America" has McClure's printed so amazing a glimpse into the future. "Licking the Huns" will be talked about from Alaska to the front line trenches.

There is a battalion of other big "win-the-war" features in this issue. It is the big magazine "buy" for May—and for every month thereafter!

May

McClure's 15c everywhere

Buy it now!