## HOUSE \& GARDEN <br> Condé Nast Publication

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Garden Furnishings . June, 1932 . Price 35 cents


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2. Frigidatre Air Conditioners. Folders il lustrate these air conditioners which cool and dehumidify the air in summer and heat it in
winter. Frigidatre, 39 W .45 TH ST., N. Y. C. 3. Matched Beauty. An attractively illustrated leaflet shows the modern designs in Kohler bathroom equipment. Конler Co., Kohler, Wisc.

## House Building, Misc.

4. Hodgon Houses. This catalog illustrates charming portable houses built to harmonize with the individual landscape. E. F. Hodason Co., 1108 Commonwealth
Ave., Boston, Mass. 5. Pore \& Cottle. Sectionally constructed houses are illustrated and described. Also $\log$ calins, cabanas, playhouses, greenhouses and garden furniture. Pope \&
Cottres Co., Revere Beach Parkway, Revere, Mass.

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6. Salem Roofs. Describing the Salem shingle which is durable and fireproot. | Architectural Service, Johns-Manville, |
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| Madison Aye. \& 41 st Streft, N. Y. |

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slimmer, faster lines, and so full of vale Kennels)

## READER QUESTIONS AND OUR ANSWERS

- It is my understanding that it is possible again to procure a Pug. If this is so, would you say that the present Pug is as sound and healthy as the old-fashioned type?
- Along with the return of fashions that flourished in the Victoria Era there comes to the top of the canine world, the faithful Pug. Many believe it is a clear demonstration of the survival of the fittest! Nevertheless, the Pug is here and, it seems, minus the objectionable wheeze that the oldfashioned Pug seemed to have. King William III was one of the first to import the Pug to England. This sponsorship, and the breed's naturally good qualities, had much to do with its being a favorite with the nobility and aristocracy during the latter part of the seventeenth century. In the middle of the nineteenth century, the British commenced to breed the Pug on a systematic scale, until the late Lady Wil-
loughby d'Eresby established the strain of the breed which has been, and always will be known as the Willoughby Pug. This strain is the silver fawn, noted for the distinct trace and very black mask . . . so popular today. A few of the cream colored Pugs were bred and exhibited but did not find great favor.
Along about 1886, through the efforts of another member of the nobility, Lady Brassey, the black strain was created. Then some were imported to America, and the breed flourished here for a while. They were very popular about the time Sousa's "El Capitan March" was a great hit Later, a fickle American public turned against Pugs, causing the breed to become a back number, until about two years ago, when a few responsible breeders in this country imported some of the best of the different English strains Now representative specimens of (Continued on page 14)


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## READER QUESTIONS AND OUR ANSWERS

## (continued from page 13)

this breed can be seen at almost any of the large Dog Shows, and it is now easy to buy a smart, healthy Pug.
The present-day Pug represents an improvement on all the good physical qualities of the former Pug and at the same time some of his objectionable features have been removed. Many of the unknowing claim that the Pug is dull and uninteresting. Those who really know the Pug, appreciate him because of his dignified bearing and action, great fidelity, and intelligence. The chief points to look for in the selection of puppics from two to four months old are: short square faces, great wrinkle, short backs, and great

- Am I to understand it is an unfailing sign that a dog has rabies when it froths at the mouth? M. M.A.
- No, it is not an unfailing sign. As a matter of fact, dogs infected with rabies very rarely froth at the mouth. On the other hand, this condition may be due to

many causes, including indigestion, or an unwholesome condition of the teeth and gums. We suggest that you consult a veterinarian specializing in small animal practice.
- Can you give me some information about a law supposed to have been passed recently by the New York State Legislature with regard to the unjustifiable destruction or injuring of dogs?
- Chapter 413 of the Laws of New York, an Act to amend the penal law, in relation to interference with or injury to certain animals, reads as follows: Section 190-a. A person who wilfully or unjustifiably interferes with, injures, destroys or tampers with or who wilfully sets on foot, instigates, engages in or in any way furthers any act by which any horse, mule, dog or any other domestic animal used for the purposes of racing, breeding or competitive exhibition of skill, breed or stamina, is interfered with, in(Continued on page 15)




## -HITOTEA

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## READER QUESTIONS AND OUR ANSWERS

(continued trom page 14)
jured, destroyed or tampered with, or any act tending to produce such interference, injury, destruction or tampering, whether such horse, mule, dog or other domestic animal be the property of himself or another, is guilty of a felony, punishable by imprisonment in a state's prison for not more than three years.

- Can you offer any explanation,
scientific or otherwise, as to why deafness is so prevalent in white animals? Miss M.H.S.
- Deafness in white animals is not nearly so prevalent as it used to be, for the simple reason that breeders, generally, have entered into an unwritten rule that breeding shall not be done from deaf sires and deaf damswith the result that deafness

has been practically eradicated. The scientific explanation is that animals deficient in pigment frequently have degeneration or total absence of the small passage in the ear, which is called the cochlear duct. Of course, this simple statement does not explain how the defect arises, and why it should be associated with pure white. The lack of room prevents us from giving it here.
- Do I understand correctly that a Sctter with a dark eye is a more cfficient hunter than one with a light eye? Mr. M. M: P.
- While the standards of all breeds condemn a light eye, and make its possession a disqualifying point, the color of the eye has nothing to do with the dog's efficiency as a hunting dog



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## THE

## BULLETIN BOARD

The rebellion against junk. On all sides are signs that people are rebelling against junk and shopkeepers will shortly awake to the futility of trying to sell it. There is a decided movement on foot to acquaint purchasers of merchandise with the facts whereby they can tell quality in any given object-quality in furniture, fabrics, and clothes. People are beginning to realize that there is a limit below which quality merchandise can be manufactured and sold, and they are no longer to be taken in by ridiculously low prices. Good manufacture is worthy of its hire. Good merchandise is worthy of its price.

A chalcerlan prelldee. Our collection of old verses to carve above a garden gate is growing apace. Here is one from Chaucer:-
Through me men go unto the blissful place Of the heart's heal and deadly wounds' cure, Through me men go unto the Well of Grace Where green and lusty May doth ever endure; This is the way to all good adventure; Be glad, thou Reader, and thy sorrow offcast, All open am I, pass in, and speed thee fast.

Bull market in stones. The skeleton of any real Japanese garden is composed of stones. Each of these has a name and an attribute, sometimes poetical, sometimes moral. Some of the stones are feminine and passive, others masculine and active. On large places no less than 138 of them are used and the minimum for the smallest garden is five. As the Japanese deeply appreciate the beauty and associations of all kinds of rocks, they travel long distances to find them, take no end of pains to transport them safely back to their gardens and often pay huge sums for very choice specimens. At one time in the past century the craze for beautiful rocks reached such extravagant heights and people were paying such prodigious sums for them that in 1830 an imperial edict was issued to limit what one might pay for a stone.

The millinery of decoration. Taking a tip, perhaps, from the hats that women have been wearing, lamp shades, which might be called the millinery of decoration, seem to be going frivolous. Real lace and paper lace adorn some shades. Pleats swirl around others. Drapery effects and even feathers are used as trimming. Punchwork and perforations make unusual designs and we have even seen lampshades decorated with buttons in military effect.
$W_{\text {e }}$ hear that: Epsom Salts spread around Rhododendrons three or four times a year will give the soil the proper acidity. A light powdering will be enough . . . Super-phosphate will encourage Wisteria into a blooming mood.

A small quantity of phosphate applied to Snapdragons and Marigolds will work magic.

Enseablefs for stamer beds. A wealth of newly created equip:nent will tempt women to deck their beds afresh for summer. Into moth bags will go heavy winter quilts and blankets and out will come lightweight, open-weave blankets and comfortables covered in delectable silks and cottons and filled with just the right amount of light, pure down or wool to give extra protection against coolish nights. The new blanket colors include clear pale pastels, some rich darker shades variously called cedar, mahogany, redwood, and fuchsia, and the unbeatable white. Summer bedspreads reflect a strong provincial influence in old-fashioned coverlet and hand-woven, hand-stitched effects. The fine cotton percale sheets which are becoming more and more generally used are admirable for summer, and a third sheet makes an extra covering on warm nights.

A delectable garden. One of the most interesting figures of the 16th Century in France was Bernard Palissy, a liheral in mind, an artist in ceramics and a poet in gardening. So it is a real joy to find that his Delectable Garden. which, by the way, is the earliest French essaz describing a garden, has been translated for the Lenefit of discerning readers by Helen Morganthau Fox. She has accomplished it with sympathy, scholarship and a delicacy of phrasing that is both faithful to the original text and well deserving the beautiful raiment of typography and binding with which Crosby Gaig. has surrounded it.

Convivial furniture. To the long list of evils for which the "Noble E:xperiment" is held accountable we wish to add a new item. A smattering of familiarity with furniture and decoration had led us to think ourselves pretty sure of the identity of such pieces as were brought to our attention. Twice recently, however, this assurance was very rudely shaken. The first occasion was when a Spanish chest we chanced to admire turned out to be a refrigerator crammed full of features warranted to produce conviviality. The last straw was the sight of a proud host sliding his Georgian mantel away f:om the wall to reveal glass-laden shelves below the marble slab over which he leaned to request that we name our pizen.

Atthors and artists, Mrs. William A. Cary, who describes the three-flower arrangements she has made for this issue, is a persistent winner of prizes at flower shows. She has also gained fame through her lectures on this floral

Joseph B. Platt, who gives us glimpses in color of the McCann garden on pages 50 and 51 , is welcomed back to the pages of this magazine after several years' absence. . . . George H. Allen, who writes the biography of Mr . Bernard Baruch's hunting lodge, is getting quite a reputation for that sort of thing.

Poetry and gardens. Those who have waited long and with what patience they might for a really good anthology of garden verse at last have their reward in The Garden Book of Verse, edited by William Griffith, president of the Poetry Society of America, and Mrs. John W. Paris, who founded the Federated State Garden Club movement in America.
There are anthologies and anthologies, but this one merits the gold star, with two extra little silver ones for having omitted the threadbare "My garden is a lovesome spot, God wot." The editors have made their American and foreign selections with rare discrimination and a broad familiarity with the world of poetry which has led to the inclusion of a number of comparatively obscure names which should be far better known. They have compiled a volume with all the quality of The Oxford Book of English Verse, and one whose worth is still further heightened by the excellent brief introductions that have been accorded to each of the poets whose work appears. You may turn to it with full confidence that here is a real and much needed contribution to the varied literature of gardens.

Frost at midnight. Of course, in even such a fine anthology as the one spoken of above we are bound to miss some of our favorite lines. Here is a passage of Coleridge's Frost at Midnight that we would add-the sort of lines one might write to the woman who gar-cens:-
Therefore all seasons shall be sweet to thee, Whether the summer clothe the general earth With greenness, or the red breast sit and sing Letwixt the tufts of snow on the barren branch Of mossy apple-tree, while the nigh thatch Smokes in the sun-thaw; whether the eave-drops fall
Heard only in the trances of the blast,
Or if the secret ministry of frost
Shall hang them up in silent icicles,
Quietly shining to the quict Moon.
Repairs and tomorrow: Lest your house become obsolete, avoid the false economy that keeps putting off the making of necessary repairs. There is no temporizing with decay. It spreads fast. Tomorrow its prevention will cost more than it costs today. The houscholder camot afford to pinch pennies when the roof leaks or the clapboards need paint or the heating system goes lame. These are essential investments that cannot be avoided even in times of stress. Besides, by keeping your house up in a good state of repair. you are giving work an $!$ sustaining your own self-respect.

St. franeis and the larks. On another page are shown two delightful bird feeding stations in which the principal figure is St. Francis. This association of the Porvello and birds is set down in The Mirror of Perfection, the oldest life of St. Francis, written by his companion, Brother Leo. The bird he seemed to love best was the crested lark and on the night before he died a great multitude of them circled around the roof of his cell swectly singing. The other association is his injunction to mayors of cities and towns and lords of castles to scatter grain along the roads on Christmas day so that the larks and other birds should have whereof to eat and would thereby be given cause for rejoicing.
St. Francis also made a remarkable suggestion for the planting of gardens. Too long to set down here, we shall leave it for another time.

- At the top, below, the effect of air resistance on flat surfaces is shown. The bottom figure illustrates how Nash "Slip-Stream" body design cleaves the air and avoids the "holdback" of wind resistance.

- The X-Dual frame in all models is the last word in frame design-really two frames in one-super-rugged, super-rigid. It resists road twist and road shock - materially lengthens life of chassis, motor and body.

- Nash Ride Control is complete control. The exact degree of shock absorber action to suit road, load or temperature, is immediately available by a flick of a handy control leverlocated on the instrument panel.


- The new Nash cars hug the road. They are lower, longer, wider. Silent Underslung Worm Drive in Twin Ignition Eights lowers height and weight nearly threeincheswithout decreasing headroom or road clearance.

- Nash Slip-Stream body design includes a smart V-radiator, slanting, no-glare windshield, Slip-Stream fenders, fenderlights, head lamps, tail lamps and Beavertail back. Completely. not partially, Slip-Streamed.

- One of the finest characteristics of these new Nash cars is willingness to step out and go. Marvelously powered motors - with both pistons and connecting rods of Bohnalite aluminum alloy-are the reason.


## THE LAST WORD

## ON WHAT'S NEW

## IN MOTOR CARS

TiIe experts are saying great things of the new Nash. Undoubtedly it is due to the fact that Nash has stepped out ahead and brought out cars so sharply different from the conventional cars we've always known.

Gossip among those who are up-on-everything in motordom mentions most frequently, the Silent Underslung Worm Drive by which car weight and car height are brought nearly three inches lower without sacrificing head room or road clearance. We hear, also, that Nash has widened the tread at the rear to get wider seats and a finer road-hug at high speeds. These cars, they say, are actually wider than their elevation. It seems incredible.

And the new Nash profile really makes one wonder why cars ever were built with tower-like dimensions, flat front radiators, vertical windshields and perched-up backs. From V-radiator to "Beavertail" stern, the lines of these Nash cars simply flow. And the air flows, too, along the "Slip-Stream" body lines, avoiding wind resistance, increasing speed.

These Nash cars are not only lower, but also longer, more powerful and extremely quiet. They have Ride Control, fullrange and dash-adjustable. They have an X-Dual frame, said to be the most rigid and twist-resisting ever built for any car. Completely sound-proofed bodies. Twin-Ignition. Syn-chro-Shift silent gear selection. Silent Second. Synchro-Shift Free-Wheeling. Aluminum alloy (Bohnalite) pistons and connecting rods.

This reads like a catalog of all the excellence any motor car could possibly have in its make-up. Probably nothing would please the Nash dealer more than to have you be the judge.

## NEW NASH <br> BIG SIX <br> , -inch Wheelbase $\$ 777$ to $\$ 935$ <br> STANDARD EIGHT 12-inch Wheelhase <br> SPECIAL EIGHT $\$ 1270$ to $\$ 1475$



# HOUSE \& GARDEN 

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[^3]

Grace Hyman Hutchins, with her partner, Rebecca Dumphy, created the clever slip covers on pages 32 and 33 for House © Garden. When not beautifying yacht interiors this firm devotes itself largely to "budget" decorating. The Bar Harbor Club is one of their achievements


For the past 14 years Harry Richardson's renderings of interiors have added to the pictorial value of House \& Garden. An able designer as well as delineator, his effort have been turned to such varied products as wall papers, clock paper napkins and thermometers


A versatile talent that handles the provincial homespun and the sophisticated damask with equal effectiveness distinguishes the work of Mrs. Elizabeth Peacock, decorator Her own apartment, shown on pages 56 and 57 , reveals her preference for subtice, pastel color in decoration

WHO IS WHO IN HOUSE \& GARDEN


From the Acacia's floss-like yellow flowers and finely cut foliage the flame red blossoms of Clivia sweep out and down in a bold cascade accented by the large, deep green leaves. This arrangement by Mrs. Cary was a prizewinner at the International Flower Show last March Other groupings by the author are shown opposite

## Fire tones in flowers

# will cheer the coming guest 

By Katharine T. Cary

A chance remark from a fellow exhibitor that "if men are to judge this show we'd better make a red Flower Arrangement" started these thoughts on the effect of color as a stimulant, for I found that the thermal (warming) colors-red, yellow and orange-had a strong effect on both men and women.

Everyone acknowledges nowadays, I believe, that color exerts an immense influence upon health in all its phases. During the past two years of depression we have noticed that luncheon and dinner parties (or even plain nights at home) went off better if red, orange or yellow flowers were used for table decorations. The mental stimulus was so marked that I looked for its cause in some medical books on color therapeutics, and found my observations were sub)stantiated by physicians and directors of various institutions, who wrote of hundreds of experiments with patients who were helped by the use of color.

Whether these cases relapsed after being removed from the colors with which they were tested none of the medical books related, nor do I know the after effects upon my own guests when they tumbled into bed in their own homes after my red and orange dinner parties. Did they toss all night, as from an overdost of caffeine, or was there a soporific reaction? I do know that during the hours of red stimulant they were much nicer to talk to and be with, and all of them are still alive today.

Red is the color of the center of fire, in reality and poetry.


STILL LIFE IN RED


TULIPS AND BELOPERONE

It stimulates, warms and animates, because it really increases the activity of the arterial blood. Yellow, which suggests the luminosity of the sun and the heart of a flower, acts principally upon the nerves. Orange, being a combination of red and yellow, acts upon both nerves and blood. Blue, which is not a thermal color, gives a feeling of coolness and soothing, and for this reason is used to tone down the other colors. It suggests still shadows and quiet pools, with the peace of mind which goes with them.
The three flower arrangements here given are attempts to illustrate the use of red and yellow. The large illustration of Acacias and Clivia is placed in a salmony-orange Italian glass vase. Clivia, so named in honor of the Duchess of Northumberland (the Clive family), is the Kafir Lily, and is a South African herb with fleshy roots. The leaves are long, thick and deep-green-and both flowers and leaves last a long time in water, as the buds constantly open and provide a good succession of tloom.

The still life at the bottom of this page was of a more exciting color than any camera could capture. The flowers are St. Brigid Anemones, with the purple leaved Berberis verruculosa (native of West China) in the background, and purple and yellow Pansies at the sides, while in the center of the bronze bowl are bright red and mahogany Madam Perret Pansies to tie the scheme together. The beads are o:iental orange and red amber, and the whole is placed on a brilliant red velvet table cover.
The arrangement of intense red and yellow Tulips with sprays of Beloperone guttata is placed in an old Chinese pewter vase. The long black anthers of the Tulips give the effect of strong black dots in the center of each blossom. Beloperone is merely put in to give height to the composi-tion-which the Tulips need.

It is to be hoped that the reader will not become overstimulated by these three illustrations of thermal colors. If so, a perfect antidote will be found by looking out of the window at a blue sky or a green field, thereby returning to a normal state at once. It is my desire, however, to tempt many to "see red" with me, for in red one may find the stimulant which gives refreshment!



WHITE AND EMERALD

A chocolate, white and bluc paper inspired the scheme opposite, left; blue linen curtains, beige leather couch. Next, blue and white wall paper, white curtains, scarlet edged, red settee in white toweling, blue organdy table

Scarlet moire curtains faced in blue are brilliant against the cool delphinium bluc walls in the living room at the bottom, opposite. The 19th Century gros point rug is in natural colors; 18th Century Italian furniture
$W_{\text {Hire }}$ paper, emerald border, green trim and spread. yellow curtains, green border. Aubusson rug in browns, chartreuse and green. These rooms near Cincinnati were decorated by Urban Morgan \& Charles Seyffer


WHITE, EMERALD AND YELLOW

## With the garden maniacs



MMany people not directly interested in gardening are apt to look upon this innocent diversion as a mild species of mania and its followers as maniacs-harmless, to be sure, but maniacs nevertheless.

They watch the innocent faith with which these gardeners plant seeds and bulbs. They listen to their rhapsodizing over horticultural accomplishments. They see them slave from sun-up to sun-down in all kinds of weather, battling against all manner of pests and diseases. They hear of them paying prodigious sums for fertilizers which they promptly bury in the ground. They see them frantically working at flower shows and submitting to endless talks at garden club meetings with the patience of saints. Outsiders, contemplating these garden maniacs, are apt-and justly-to ask, "Who's looney now ?"

Or madness begins with our sublime faith in things coming up. We place bulbs and seeds in the ground, sound and unshaken in the belief that they all will germinate and flower, that, by some miracle, moles and mice will avoid them and their young growth be spurned by disease spores that assault the roots. We believe we bet on sure-things. Now betting on a sure-thing is always a form of madness. It is also no sport.

After several years of gardening, anyone will acknowledge that it is not a sure-thing bet. Trees are apt to leaf out with regularity. Bushes seem to defy the fates and bloom at an appointed season. But perennials and bulbs have a way of disappearing that should shake the faith of the most ardent gardener. Yet we go on believing and planting and planting and believing!

People today are searching for a sure and certain investment for their time, money and effort. They hope for dividends. Gardening pays dividends, but not always in the way one expects. Only a superman could definitely be able to say which is the surer of paying-any one of a dozen kinds of bulbs and plants or a bale of any one of the investment trust stocks. It may be this uncertainty that adds to the general madness of gardeners, but surely their madness is no greater than that which is indicated by the sublime faith of other types of maniacs.
$\mathrm{T}_{\text {HERE }}$ is another quaint notion that indicates madness in gardeners: the belief that the act of gardening will fill them with heavenly and beautiful thoughts. Once on a day I, too, believed this. I believed that as I gardened the sublime harmonies of Nature would engulf me and awaken noble sentiments and I would go indoors at night and set down these thoughts in inspired words for all and sundry to read. Quite the opposite happened. Though my hands would be busy all day long, from the neck up I was completely blah! No thoughts came. No noble sentiments surged through me.

By night-fall I was merely very tired and very dirty. Many people in these depressing times say that they mustn't think. Permit me to recommend gardening to them. Through this diversion of the harmlessly mad they can enter and remain in a state of complete and comprehensive cerebral inertia.

Another indication of madness in gardeners is that they are afflicted with a strange jealousy: One might think that their mutual interest in horticulture would place them all on the same footing and assure a camaraderie between classes. This usually happens when a group of people are devoted to the same interests. Not gardeners. Let a lucky fellow grow a Helianthemum halimifolium multiflorium bigger and better than his neighbor's Helianthemum halimifolium multiflorium and the war is on. Let even a Dahlia surpass in size his neighbor's, or an ear of corn, and he is set up so far above his fellow as to be untouchable.

No greater snobs exist than those very learned gardeners who come to visit your humble yard and refer to every plant by its botanical name. You may have been proud of your Sweet Gum Tree and enjoyed its embracing shade on hot days, but there'll be blood in your eye when a visitor dismisses it casually as Liquidambar styraciflua. Most of us gardeners know all the arguments in defense of botanical names and yet we are just sentimental enough to call Arums "Ladies and Gentlemen", and Viburnums "Snowballs", and Nigella "Love-in-a-Mist".

Someone has said, "There is a pleasure in being mad which none but madmen know." That pleasure, at least, the gardener possesses. Nor can he or she be expected to explain it. It can only be derived by indulging in the same madness. No amount of imagination or poetic imagery can convey the happiness experienced by those tired and dirtsoiled garden maniacs when they stand before the flower or the tree or bush their labors have brought to ultimate fruition. It is a complete severance from the delights of all other worlds and from the allure thereof. It has a way of making them humble although they may appear inordinately proud. It makes them silent although they should be shouting. It casts over them a sort of nostalgia, an unutterable homesickness for some far place beyond their comprehension and yet not beyond desire.

Behold them then, these madmen, with the perfect Eggplants in their hands! Or the perfect Rose. Or the stalk of Larkspur towering above their heads. In such an hour they attain a flowery Nirvana that puts them beyond the worries which assault the rest of us. They have shaken off the bondage of a world that was never worth the winning anyhow. And in their presence, how small seem those of us who cannot enjoy their madness!
-Richardson Wright


Reeds and rushes by the waterside

Besine: and upon still waters the landscape creator finds one of his great opportunities. Here may be grown many decorative plants possible nowhere else -Rushes in variety, Reeds, Arrowheads, Cattails, Water Poppics and Waterlilies and, on the moist margin, the unforgettable flame of Cardinalfower


Refreshments for chairs-
House \& Garden offers seven


A Scotch Highbali of tan and yellow plaid cotton (Thibaut) has had an exhilarating effect on a little country cousin of the chair family, above. Striped tape is the trimming
$\mathbf{R}_{\mathrm{LM}}$ is a sailor's drink-heigh-ho for red ropes on white chintz (left). Jones \& Erwin. Red binding has been used to trim the seams and thick red cord coils about the bottom

Chaxpagare, below, is of French vintage. White bowknot motif on beige damask. Johnson \& Faulkner. These designs by Grace Hyman Hutchins and Rebecca Tompson Dunphy

DESIGNED FOR HOUSE \& GARDEN BY
GRACE HUTCHINS AND REBECCA DUNPHY



Iron unbends to grace garden or lawn

A huge bamboo umbrella shades the Colwell iron furniture. The cobalt blue Chippendale chaise longue is cushioned in white leather, bound in blue. Behind is an 18 th Century white bench. From the Ehrich Galleries. Blue pottery clephants make striking tables. Japanese Fan Co.

$\mathrm{G}_{\text {reen, }}$, red and black plaid covers the Simmons glider above, painted green. Altman's. Tray-top table, Chintz Shop; sloping iron chair, Arden Studios. Firm of Beed matching pieces have green iron frames and oak table top and chair seats rubbed in green. From Altman's

Paivted white, the Victorian stand above is charming filled with vivid plants, Chintz Shop. Other terrace accessories are: white iron plant stands, nest of tables holding crystal cocktail set on tile-top tray; green arrow-back chair, and low, white tile-top table. From Mayhew Shop
$\mathrm{T}_{\mathrm{HE}}$ white iron table at right, with its glass top, has a star-shaped shelf for plants. L. D. Ford. On this is a Jean Luce tea set of ivory china with flag decorations in color. Ehrich Galleries. The aluminum armchair, stained blue, has natural cane seat and back. Arden Studios


## Let the garden at the window

## look its best all summer long

By Robert Lemmon


the trailing vine


AT A CITY WINDOW

Believe it or not, there is something profoundly potent about that gardening impulse; once thoroughly inoculated, you simply have to obey it. The traditional red flag never aroused its hypothetical bull more surely than does the seed packet its plantsman or plantswoman. I don't pretend to know the reason-perhaps it is just because there is a bit of the spirit of Aladdin in most of us. Lacking magic lamps to rub, we fall back on sticking tiny hard specks into the soil and watching them grow into great big beautiful plants.
So, in city, village or country, we have the window box, the vest-pocket garden which can work such miracles of face-lifting with almost any kind of house. Small though it be, it accomplishes marvels of beautification. But please don't call it "chic" or "smart"-it's entirely too sincere for those habitually affected words.

First, you need a window, to the outer edge of which can be firmly affixed a strong, green or white painted box at least $S^{\prime \prime}$ or $10^{\prime \prime}$ wide and deep. Let this box's bottom contain a half-dozen $3 / 4$ " holes through which excess water can escape. And let it, furthermore, be filled with good, loamy soil enriched with bonemeal.

The plants required may be divided into three general groups: those which trail

A the city window shown above, potted white Hydrangeas and Geraniums are used effectively. The trailing vines that soften the lines of the house at the left, the Riverdale, N. Y., home of Mrs. J. J. Hamilton, are Ivy and Vincas

$W_{\text {Here }}$ space is ample for boxes of generous size and plants of considerable height, Balcony Pe tunias and white Paris Daisies are excellent for bold effects. In the case of the Petunias, choose varieties whose colors will not clash with the tone of the house against which they will be seen

WHERE SPACE IS AMPLE
down over the edges, tho:e upstanding enough to reach a few inches above the top of the box, and those taller growing ones which will form a suitable background for the others. Good combinations for summer and fall are:

For southern and eastern exposures: 1Geraniums through center from end to end of the box; dwarf blue Lobelia for front edging; Ivy Groundsel (Senecio) to trail over outer edge; Tradescantia for inner cdge. 2-Geraniums and Dracena alternating down the center; dwarf Sweet Alyssum and dwarf blue Lobelia alternating around the edges; Black-eyed Susan (Thunbergia) in front of the Geraniums, trained to hang over front edge; Tradescantia for inner edge. 3-Lantanas through the center; Coleus in front of them; 1lyssum maritimum to trail over outer edge; Pteris Ferns for inner edge.

For northern and western exposures: 1Fuchsias through center; English Ivy over cuter edge; Pteris or Maidenhair Ferns along the inner edge. 2-Flowering Begonias (fibrous-rooted) through center; English Ivy or Ivy Groundsel (Senecio) to trail over outer edge; Tradescantia for inner edge. 3-Rex Begonias through center; Vinca alba variegata to trail over outer edge; Pteris Ferns for inner edge.
$A_{T}$ a first-story window Ampelopsis can sometimes be trained directly up the house wall from the ground to form an interesting combination with some good annual such as Ipomea growing in the box on the outer ledge


AT A FIRST-STORY WINDOW

# The back-road lady of geranium red 

I'd passed her house many times driving my roadster to and fro on the back way to the station. I felt I'd like her, because she did live on the back way to the station. She'd chosen to live there. As one might easily have seen, she could have lived on the main road, where the houses were quite grandiose. For her house had nothing of the cheap and tawdry and jerry-built. She had money, when she built that house. That woman had preferred back roads-muddy-in-spring back-roads-but heavenly-insummer back-roads.

- I also felt I'd like her because she had a passion for geranium red, for so have I-that geranium red that takes the prizes at Horticultural Exhibits of Carnations. It's a red that's made with flake-white and red-not a hot red, but a white red. She had rows of red Geraniums in pots, around the semi-circular low white brick wall.

And then, by luck, as I drove home one sunshiny morning by her little back-road place, there she was, doing nothing, looking nowhere and making for me the most entrancing picture-geranium red shoes, a white dress, short and trim, a floppy white hat with a geranium band and lips and nails to match.

I backed my gray roadster to the gate and said "Wellgood morning" and she waved a good morning and clanked her four geranium red bone bracelets for good cheer. I asked if I might buy a pair of her flower pots to hang out from my windshield, as they hang flower pots from balconies in Seville. She laughed-"Don't be silly! If you are geranium-hearted get out and come inside." Thus began my visit to this lady of taste and refinement.
$T_{\text {HE front porch had a red spindle-backed bench, com- }}$ fortable enough for sunning oneself, against the white plaster porch wall and glistening, as only red can against white, in the sun. Two little red tôle lanterns were on either side of the door and the door knocker was of Chinese design-a red Buddha, who thumped his fat stomach as you knocked for entrance.

The little entrance hall had a white painted floor, with many coats of spar varnish to protect it. A ridiculously Victorian wall paper border valance served as a cornice. Flanking the entrance to the living room was a pair of diamond shaped mirrors framed in red, suspended by white watered ribbon. The stairs, which went up from one side, had red bannisters and a polished flat black rail. Gay bird pictures went up the stair wall, each with a red flashing bird, almost like a slow movie, the bird shown in all positions. The frames were red with mirror mats.

On the living room floor was a Japanese matting of no pattern, but here and there were hooked rugs with red borders or red centers or both-conventionalized designsno flowers. The looped-back curtains were red with white polka dots. I'd seen them as I'd driven by, for the windows were generously wide and long. My hostess, too, loved the sun and felt it hateful to shut it out. Over the curtains were valance boards painted red, with a flaky white rope border of the sort of wooden moldings one finds in any woodturning shop.

## By Agnes Foster Wright

In the center of the room was a round drum table, and as a focal point in the middle was a large flat pewter dish with such an array of beautiful white coral branches and trees as one sees at Montego Bay, through the glass-bottomed boats of the natives. It was like a bouquet. Something not fit for the dust of New York, to be sure, but for a back road to the station-perfect. And what woman does not like to get a basin of hot suds and use up her old tooth brushes for the worthy cause of a coral bouquet?

Gay flowered chintz covered chairs and dumpy, comfy sofas on which were geranium red plain chintz cushions gave the room the be-seated look we both liked so well. She had picked up in English auction rooms and on the Third Avenues of the world several papier-mâché tables, some inlaid with mother of pearl but always with the red.
$\mathrm{T}_{\mathrm{HE}}$ walls were partly whitewashed and partly white wood paneled. Lamps were white with shades she'd made herself, edged with red balled fringe. She didn't mention depression, nor did I; but the evidence of inexperienced handiwork bespoke the sad Fall of 1929.

Two built-in bookcases occupied the wall either side of the fire-place but there were no jarring, lurid murder mystery book jackets to cheapen this room. I drew close to inspect. The books were all jacketed with white book linen, and printed on the backs were the titles-and bless herin geranium red. "These are cool and pleasant to handle. you know, and sticky fingermarks can be washed off." It was a pleasant thought, as I recalled chocolate cake eating nephews besmearing my orm best sellers and leaving a horrid feel behind.

And over the mantel was the link between us, as I found she had done just as I had one long winter in Amsterdam where we both found we had been to school. There it was, a lovely Dutch flower painting, rich and dark with shadowy, indeterminate outline but brought forth into such gayness of life with flower after flower of geranium red. Without that red-what a dull thing! We put our ten fingers over the twenty red flowers and the bouquet died as though it had wilted under our hands. Even her red nails didn't save the day. Always I had looked for the red in those Dutch bouquets; even pasted bits of paper over copies and then grew to love more than ever that favorite first choice of all childhood-red-red.

## B

Byond the living room was a small game-room. By one window was a bridge set-up-four Spanish peasant chairs, the kind a fat man can lean back in to laugh at the fat girl's story; and by another window a black and red backgammon set-up-two adorable smallish chairs covered in black chintz with red buttons and bindings. There they sat, each group inviting one to play at odd momentor for long sessions. The walls (Continued on page 70)


Black and white in the grand manner

Seldomr have black and white been used with more brilliant effect than in Mrs. Robert H. McCormick's Chicago dining room. The classic background of white walls, black columns, mirrored dado, and ebony floor is accented by vivid chartreuse curtains and Empire chairs. Elsie Cobb Wilson, decorator


MISS ELLEN TERRY-
AND HER NAMESAKE


PRESIDENT HOOVER
THE PRESIDENT HOOVER ROSE


MRS. PIERRE S. DUPONT

Selected roses and their

patrons - By J. H. Nicolas

Wotld that some superior power might decree a holiday on Hyllrid Teas, for then we would see a tremendous progress in Roses. As the situation is now we can't see the forest because of the trees! The socalled novelties of the same type come so fast that we cannot assimilate them and some real good ones are overlooked like the proverbial needle in the haystack.
The French Rose Society has a rule that no Rose can be officially recommended until it has been five years in commerce; it is a standard fixture of the Society's annual meetings to review Roses five years after their dissemination and it is interesting to see how very few survive the probation period. Under that rule we would review the 1927 output, and of the 168 novelties reported by the American Rose Society Annual we find the following really worthwhile; the rest have already fallen by the wayside or are fast headed for the discard:
Hybrid Teas: Chas. P. Kilham, Dame Edith Helen, Director Rubio.
Polyanthas: Golden Salmon.
Climbers: MIme. Grégoire Staechelin. If that wonderful Climbing Rose (the name of which has fortunately been abbreviated by the originator himself to "Staechelin") was the only survivor of the year, 1927 would still go down in history as a great year, a "vintage year".
A few varicties had beautiful flowers, but on miserable plants. Furthermore, because of constitutional defects, addiction to Wack spot, die-back or uncouth plant habit, they have taxed our patience and are waging a losing fight for a continued popularity which they do not deserve. Among such varieties are Duchess of Atholl, Mari Dot. Mrs, A. R. Barraclough, Lady Margaret Stewart, ctc. Cuba and Norman Lambert are flashy, but their flash vanishes as soon as the sun goes up and they present a sad show for the rest of the day. Joyous Cavalier is good but it is more a shrub than a bush and it is hard to place; it should be used as specimen but dres not belong to a Rose bed unless it has the space all to itself in masses to make a low screen; as hedge material the Cavalier has no equal. The rest of the batch are but duplications, most often inferior, of already existing varieties.

If we waive the period of five years and glance at the crop of 1928 (183 new names reported by the American Rose Society) we find some outstanding varieties which will make a long stay with us:
Hybrid Teas: Daily Mail Scented Rose. This would be the most perfect dark red Rose in existence if the plant was more vigorous; it won the $\$ 5000$ cup for the most scented Rose.
J. C. Thornton. The bloom is not a top-notcher, but its production is astonishing and makes it valuable as a red bedder.
I ady Forteviot. The gold, orange and carmine combination is marvelous, and it would be one of the finest Roses in the world if it had ten petals more.

Mrs. G. A. Van Rossem. I prefer this to Talisman.
Miss Rowena Thom. The best pink of several years.
Margaret McGredy. Which had displaced Cuba, Padre Queen Alexandra and really is a good Rose.

Talisman needs no introduction.
Bengals: Frau Dr. Schricker, a very beautiful self-pink heavily perfumed.

Polyanthas: Brilliant Echo, a dwarf of the Tausendschoen tribe.

Climbers: None worth a mention.
That year was remarkable for the reappearance of the Bengal class, nearly as hardy as Hybrid Perpetuals, always in bloom and perfumed, far better for bedding than the average hybrid tea and of great value in the cold winter regions. Another worthwhile Bengal is Hofgartner Kalb.

The merit of a Rose is not always in direct refation to the noise made by merchants and some of the finest ones remain unknown although superior to blatantl: advertised ones.
Were I to plant a Rose garden, it would include the following varieties which I consider indispensable and superior to similar ones now advertised.

White: Clarice Goodacre, Grange Colombe.
Yellow: Ellen Terry, Lady Craig, Pax Labor, Richard E. West, Souv. de Mme. Boullet.

Copper: Ariel, Mrs. Dumlop Best.
Salmon: Mama Lamesch.
Pink: Anne, Ethol Somerset, Felicity John Cook, Konigan Carola, Pink Beauty (much better than Radiance), Lady Alice Stanley, perhaps the best of all.
Red: Captain F. Bald, Chas. K. Douglas, Friedericksruh, Hortulanus Budde (perhaps the (Continued on page 72)


RICHARDSON WRIGHT IN BLOOM-
AND IN THE BUD


MR. BARRON HIMSELF


$W_{\text {Hex }}$ visitors arrive in Frankfurt am Main today
In the walled garden of Goethe


$\mathrm{V}_{\text {Arious }}$ views of Goethe's garden present interesting studies in the combination of different materials. Considerable emphasis, of course, is laid on masonry and stone flagging. The actual soil space here is not great, so recourse has been had to many potted plants such as Hydrangeas and Lilies


Quiet nooks where the birds of the
garden can eat, drink and be merry
$\mathrm{T}_{\mathrm{He}}$ St. Fraxets feeding stand and fountain, right (both from The Greenwich House Pottery), were designed by Maxine Maxson. The figures are in glazed terra cotta and the birds brightly colored
$\mathrm{T}_{\text {He other }}$ feeding stations won New York Flower Show prizes. They were entered by Mrs, Roger Fagan, Garden City; Flushing Garden Club; Larchmont Garden Club; Mrs. Carter Leidy


## What's new in building and equipment

Enameled steel wall tile. Styled to meet the present day demand for colorful walls in the home, a tile of enamel fused on steel is a new offering. Soft, delicate pastel shades of several tints have been developed by experienced colorists so that any two will blend harmoniously. For those interested in modern design, glossy black tile in combination with units of gleaming stainless steel are suggested.

Much of the household equipment in modern homes is finished in steel which has a coat of colorful enamel. The same type of steel body, whereon vitreous enamel is fused, is utilized in this product which is recommended for application on side walls. The fact that vitreous enamel and steel possess the same rate of expansion and contraction is cited as a guarantee against cracks, crazes or checks. The smooth, matt finish repels dust and grime. These tiles may be washed with ordinary soap and water.

A specially grooved foundation board of felted wood fibers is supplied as a base for the tiles. The board may be readily installed by any carpenter over new wood studding or old plastered surfaces, provided they are in good condition. Criss-


# These recent developments will interest home 

owners and builders - By Gayne T. K. Norton

cross grooves in the foundation sheet receive flanges of tiles and make tiles selflocating. After tiles are cemented in place, the spaces between units may be filled with a special grouting. These tiles are manufactured by the Youngstown Pressed Steel Co. in two standard sizes, four and one-half inches square and three by six inches rectangular, with special shapes to complete a job. The thermal insulation board on which the tiles are mounted is said to reduce condensation on walls and make rooms more comfortable during winter.

## Household ventilator. Pull off the

 hot blanket of depressing air in the attic of the house just above the sleeping rooms with a ventilator fan, we are told, and the bedrooms will be cooled on the most torrid summer nights. A 12 inch diameter fan which occupies but a foot or two of space in the attic may be built into an existing dormer or gable window, or placed behind a small screened and louvered opening. The fan, a product of the Ilg Electric Ventilating Co., is said to work quietly and efficiently and operating costs are but a few cents a day.A compact humidifier unit, made by the same company, has a water receptacle for a base, while the top portion houses a series of absorbent plates or pads which are kept wet by capillary action. The amount of wet surface exposed to the air is thereby multiplied many times, greatly increasing evaporation. During winter months, when heating plant is in operation and air in the house is dry, this unit may be filled with water and an ordinary electric fan set to blow through it, so moistening the air. This unit is made in three sizes to correspond with standard fans. Evaporating capacity ranges from 12 to 60 quarts of water in 24 hours, depending upon the size of the unit.

Oil burning boiler. Built exclusively for oil burning, a cast iron boiler has just been placed on the market which. we are told, offers all the advantages of this modern fuel with maximum economy when equipped with any good standard make oil burner of proper size. Both gun type and rotary oil burners operate with equal effectiveness in the boiler. Without
opening the fire door, performance of the oil burner may be observed through a special observation port.
The combustion chamber is designed and proportioned to provide for complete combustion of oil and maximum absorption of the radiant heat generated by the burning fuel. Hot gases from the flame are required to travel back and forth through flue passages and around water portions until the fullest amount of heat has been extracted.

Stack control mechanism is located in the lower flue gallery, providing almost instantaneous response and ensuring absolute safety of operation. Exterior metal jacket, finished in chrome green, is a scientific heat insulator of the finest type. Lined with improved "asbestocel," one and onequarter inches thick, it is scientifically calculated to minimize radiation heat losses. The boiler is manufactured by the American Radiator Co. in four sizes, for both steam and hot water heating systems. Interchangeable front and rear frames accommodate any type of oil burner which is to be installed. A special tapping provides connection to hot water heater.
lmproved wall boards. A light weight fiber wall board, said to be sufficiently fireproofed to check and hold fire within the confines of the area it encloses, is one of several products recently offered for the use of builders and home modernizers. When applied in conjunction with the fireproof cement provided as a joint filler, the resulting smooth wall and ceiling surfaces may be finished with wall paper, paint or plastic finish. A second new insulating wall board has contrasting surface finishes on opposite sides. The natural, mottle pattern of one is admirable for places where the board is to be left in its natural state. Opposite is a smooth matt surface intended to provide a suitable base for sizing and paint in rooms to be decorated. Standard thickness of boards is five-sixteenths of an inch, the width four feet, while stock lengths range from seven to 12 feet, according to the announcement of the Insulite Co., the manufacturers.

For protection against plaster cracks, a fiber board lath measuring 24 inches by 48 inches is offered by the same company. A metal fabric (Continued on page 66)


Awnings adventure into new designs and vivid colors

$W_{\text {HEN }}$ summer's sun grows more insistent, and flower-scented breezes blow through open windows, there comes the urge to put the country house into its coolest, freshest garb. Airy curtains, bright slip covers and wicker furniture make their appearance and in a twinkling the interior of the house is in tune with the season. Outside, also, there should be a festive air of summer and in this connection don't overlook the decorative value of brilliant awnings, their immense capacity for brigh:ening up a weatherbeaten house.

The awning designs shown on this page by Laurence J. Colwell illustrate a number of bright new ways of treating this practical summer accessory. Color, of course, is most important when considering awnings, and 1932 brings a grand array of brilliant shades to choose from, some of which are shown on the opposite page. The conventional plain and striped awnings are always good, but why not use a little imagination on the outside of the house
and make your awnings as interesting and individual as your curtains? The designs sketched on this page are simple and easy to accomplish, while opposite are a number of fabrics to show the very latest color combinations.

1. Heavy white cotton bullion fringe is gay and new on an awning of brilliant red or green tinted duck. It can, of course, be done in any number of color combinations and the simplicity of the design makes it adaptable for town or country use.
2. Vertical striped awning material is here used horizontally, giving an interesting modern effect. Either of the narrow striped fabrics opposite would be effective hung in this manner.
3. The vivid red and white striped awning duck shown opposite is seamed to form this smart chevron design-a newer and more striking use than when the stripes are run vertically
4. Where a plain awning in some vivid color is needed, (Continued on page 70)

What house could fail to lead a better and brighter life under the checrful influence of the new awning materials shown opposite? (A) Two-toned asbestos fabric, neninflammable, with pleasing rough texture, Awnbest Corp. (B) Pencil blue duck lined in white, John Boyle \& Co. (C) Red and white stripes, used for the chevron design on this page. (D) Lined in white, this vivid painted duck is smart trimmed in white cotton fringe, Lang \& Stanlcy. (E) New woven stripe suggested for a French provincial type of house, Otis Company. (F) Interesting woven texture and very usable color combination, Wellington Sears Co. (G) Tinted duck, lined in white, particularly striking trimmed with the white ball fringe shown on page 70. All awnings on this page were designed by Laurence J. Colwell




## $\$ 600$ decorates a summer dining room

Experience in budgeting costs and planning the decoration of the living room in the cottage willed us by old Carte Blanche, as described in last month's installment of this little story, enabled us to go about the rehabilitation of the dining room in a fairly efficient manner.

The original idea of having this a rather severe modern room we decided to modify in favor of gaining more warmth and pattern, for with the upper story quite bare, and liable to remain that way for some time to come, a more finished first floor seemed called for. We made it a point, however, to create a background that would be equally good with a modern scheme, if in the future we decided to make the change. The color scheme for the dining room was inspired by the soft blues and pale purples of Delphiniums.

Beginning the work of decoration, we removed all moldings, window trim and baseboards. Walls were then plastered to a smooth, even surface. After considerable study we selected a deep delphinium blue for the walls. This color was applied and finished to a glass-like sheen. A soft lavender suggested itself for the ceiling and proved a happy thought.

In the doors were set mirror panels finished with narrow moldings painted a flat white; sides, top and bettoms of the doors were painted the wall color. As both doors are of the swinging type, they have narrow blue glass push-plates instead of knobs. Muntins and trim on the two French windows are flat white, as also is

## Our budget house continues with a dining room

done in delphinium blues - By L. T. Luke Kelly

the narrow cove molding that takes the place of a baseboard.

We cast about for some inexpensive decorative feature to relieve the walls and decided to make use of Anaglypta, a pressed composition which comes in many shapes and forms. A leaf form of this substance was worked into tall sprays to flank doors and windows, as shown in the drawings. In the wall between the mirrored doors we hung an unframed circular mirror seemingly supported by a spray of Anaglypta. These leaf ornaments were painted flat white to match window trim and base molding.

For furniture we obtained a round pedestal table 48 inches in diameter and eight Directoire chairs. As the table will only seat six, we had made a top of greater size that takes the place of the regular one for large dinner parties. The richness of dull white trim and decoration against the delphinium blue walls gave us the cue for the color of the chairs. As a new color note, we upholstered the seats in quince green corduroy. The table was marbleized deep blue on a white ground.

Coming to the matter of consoles and lighting fixtures, we found that the budget was getting alarmingly low. So we drew
upon our ingenuity to spare the treasury, and are exceedingly proud of the result. The smart consoles are nothing more than shelves let into the wall and held by small brackets. Plaster and paint made these shelves look exactly like the walls. Rather than leave them langing in mid-air, we painted sweeping curves on the wall to look like supports.

For lighting fixtures we obtained four wood porch columns, sawed a bit off each top so they were the height of doors and windows, and inserted lighting fixtures and reflectors in the tops. These diffuse a soft mellow glow over the entire room. The columns were marbleized blue and white to match the table.

We purposely kept the treatment of the floor and the window curtains till last to see how much additional strain the budget would hold up under. Luckily we found it adequate for our desires. As the applied o:nament at either side of the window takes the place of over-hangings, the only curtains used were short silk curtains in quince green made to cover one-third the window height. These swing on rods from each side. The linoleum was patterned as shown in the drawing, with central circular portion, (Continued on page 76)

As though direct from France
comes this Long Island garden
to take the year's gold medal


DOGWOOD ABOVE TULIPS
THE estate of Mr. and Mrs. C. F. McCann at Oyster Bay contains several gardens, all of them laid out in the French manner. Treillage forms the background for one part, another is a walled entrance court with its pool and terminal statue and still a third is a formal garden reached by the wide steps pictured here. It was designed by Annette Hoyt Flanders to whom was awarded the gold medal of the American Society of Landscape Architects. Drawings by Joseph B. Platt
the walled court


STEPS TO THE FORMAL GARDENS


# Hobcaw Barony of the Carolinas 

By George H. Allen

THE urge to adventure down to Virgimny and the Carolinas no doubt has laid its hold upon all of us, at one time or another in the course of a Northern winter. Whether it be merely a desire to enjoy life in its mild and complaisant state; to attend the three-day Blossom Festival at Winchester, where the inhabitants for miles around foregather to greet the spring through a dreamy applejack haze; or a wish once again to doze under the Wistaria and Magnolia on the verandah of that beautiful pension, The Villa Maruerita on the Battery in Charleston; it all goes back to the fact that the glamour of the Old South still lives.

As far as the Social Register is concerned, the Middle South means nothing more than White Sulphur, where white ties are de rigueur, or Hot Springs, where the little traps and four-seaters outnumber the autos. The horsy crowd congregates in Aiken; here the loyal subjects of the hunt lead off in green riding habits, while those who take their pleasure by proxy stand about in gossiping groups. Leaving Aiken,
the tone tapers off almost immediately as you find that in the nearby towns and villages, cottage life plays an important part in the social activities of each community.

Far out on the Eastern shore of South Carolina, smack on the edge of the Atlantic and miles from everywhere is situated the small and very unobtrusive hamlet of Georgetown, reached only by shell or gravel roads. The local Rotarians will tell you that the place boasts of more than 1000 souls, but it can be more aptly described as a typical, sleepy, Southern town where all work ceases promptly at 4 P.MI. when everyone partakes of Coca-Colas. It is not many miles away from this isolated little town, on an island only to be visited by boat, that Bernard M. Baruch, New York financier, has built his winter residence. Nestling in a grove of oak trees on a bluff overlooking Winyah Bay, it exudes peace and contentment, with the native Azaleas adding a broad dash of blinding color against the leafy background of the green foliage. The island is part of Mr. Baruch's extensive holdings in this section and was

bernard M. BARUCH
formerly part of Hobcaw Barony, an original land grant from a King of England. Adding to the island's historical interest are the remains of an old English fort which was used about 1620 , but long since has fallen into ruin.

An old white farmhouse once occupied the site of the present residence. It was one of these homey and rambling places that conjure up such gastronomic dreams as Virginia hams, candied apples and Southern waffles. The closing chapter of this structure came in the form of a fire that burned it to the ground. As far as Mr. Baruch was concerned, he had no intention of rebuilding, but his friends proved too much for him. They refused to consider missing (Continued on page 78)





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THE OAK-BORDERED DRIVE

Mr. Baruch's North Carolina home follows the manner of the South in design. Because of its isolated location, particular emphasis was laid on fireproof construction. Lafaye \& Lafaye, architects; Mrs. Ruth Fleischmann, decorator

THE splendid old Oaks surrounding the house appear to have only grudgingly made way for paths and drives. In some places, branches join across a drive to form a canopy that leaves barely sufficient space for the height of an automobile

## 

Blanchard



FOR A WALLED GARDEN

another walled garden type
PURE COLONIAL

## Nine gates provide

entrance to gardens
done in divers ways

For a stone walled garden, as at Naramoke Farm in South Norwalk, Conn., the timber gate is appropriate. Other examples on the same estate are the double driveway gate and the narrow one with the jar beside it, on this page. L. Lundquist, landscape architect. Frank J. Forster, architect. On the opposite page, the gate arched in brick is a solution for the high cement wall, while a suggestion of Old England clings to one marking a break in the stone wall leading to the woods
$P_{\text {URE }}$ Colonial, with all the charm which the words imply, is the little gate under the Quince tree on this page. It is at the home of Mrs. A. W. Putnam, Rye, N. Y. The stone arched gate, with its vista of Tulips and flagging, is in the garden of Mrs. Robert C. Hill, Palisades, N. Y. Marian C. Coffin, landscape architect. In the center of the opposite page is a white design of unusual interest, and below it the gate in the Italian garden of Charles B. Dana, Tokeneke, Conn.


STONE ARCH AND OAK DOOR




## A decorator's home fits

the corner to the mood
$W_{\text {Hite }}$ monkeys upon the silverpapered foyer walls (right, above) greet arriving guests. Fantastic tropical fruits and flowers in pastel shades complete the exotic effect, and mirrored doors create an illusion of space. Herbert Fauts, artist

A paisted mirror on which the French court watches a balloon ascension is a whimsical note on the guest room dressing table, above. Taffeta skirts of the table in the master bedroom (right) repeat the tea rose of the walls in darker tone



## A little nursery for choice young plants

THE imperishable gift which the late Dr. Wilson of the Arnold Arboretum has left the gardening public of America is, more than anything else, a new sense of values in plant material. No longer are we content to grow old and outworn varieties, having seen or heard described the many new and exotic varieties which in time are destined to replace the old. There is, however, a serious difficulty in the way of such an immediate transformation and that is, that these garden aristocrats are for the most part still rare and not easily to be obtained. Moreover, even when obtainable, the prices necessarily demanded by nurseries are often beyond the reach of deflated purses.

When the demand for better things (horticulturally speaking) has grown larger prices will be very much more reasonable and the supply adequate. For the present, however, a suggestion might be in order whereby with very modest expense the garden enthusiast may plant most of the desired types.

Why not start a little nursery of your own where youngsters of these choice kinds can be grown along? Most of these desirable types of trees and shrubs are grafted or budded and during the year following this process require expert care and attention, but once they have spent one winter outdoors they may be confidently purchased and planted by the amateur. They will range in height perhaps from six or

## One way to furnish your grounds distinctively

at small expense - By Laurence E. Manning

eight inches for a young Koster or a Moorheim Spruce, up to as much as fifteen or eighteen inches for the quicker growing grafted Japanese Maples; but if a small plot of garden ground be set aside and the yearling grafts with their little balls of burlapped earth be placed a foot or two apart in rows, there is nothing simpler than watching them during the next few years grow into splendid and very valuable specimens which, of course, may be finally set out to achieve landscape effects about the grounds.

The care required is not at all onerous, since for the most part these varieties are aristocrats by right of their gentle, tolerant natures as well as on account of their beauty. Ordinary flower garden cultivation is all that is required. However, it must be understood that there are quite definite exceptions to such a rule: Rhododendrons and Azaleas require acid soil whether they be young plants or large specimens.

For simplicity's sake, let us imagine twenty-five specimens to be grown in the very modest private nursery. Let us put them in rows about three feet apart and
set the plants one and a half feet apart in the row. For even development on all sides of the plant, it might be best to have the rows run north and south, although this is a very minor point. Since only two or three of each variety are desired in such a small planting, let us have short rowssay six feet long. Thus six rows will be needed, each containing four plants on an average. The space required will be eighteen by six - a plot readily available on the smallest grounds. Such an arrangement is a liberal one, designed to provide room for four years' growth at least.

To start with the spring-a natural enough thing in a garden-we nominate the Magnolias with their gorgeous show of pearl-like beauty on the naked branches of winter. Such types as Soulangeana, Lennei and Stellata are really practical subjects and charming bloomers. They are quite hardy. If a line be drawn from Cincinnati, Ohio, to Westchester County, New York, and thence up the coast to Boston it will indicate their northern boundary of satisfactory growth. North of this line a matter of fifty or one hundred miles they succeed in fairly (Continued on page 74)

Bumper crop of early June ideas for the garden


Nothing is so right as white for gardens this summer. This iron table with dark blue band (Hammacher Schlemmer) holds pitcher, glasses and jar of brilliantly striped stonewarc. Mary Ryan


Latest pieces to brave the elements are a green aluminum chair, with back and seat of laced rawhide and an iron and glass table. Arden Studios. White and gold tôle magazinc rack. Lord \& Taylor

$\mathrm{S}_{\text {MART }}$ magazines are wheeled into the garden in this Directoire iron Canterbury. Trellis section is painted brown and gold backed with a green panel. The top opens to form leaves. Averell House

$\mathrm{T}_{\text {HE }}$ big three of garden tools-harrow, trowel and dibble-of shining brass with black handles curved to the hand. New seed record sticks have paper cylinders in protecting glass tubes. Max Schling

$\mathrm{G}_{\text {ather your posies in Mexican baskets }}$ decorated in vivid red and green bands. Olivette Falls. The English wheelbarrow with its comfortable crooked handle is of unstripped willow. From Alice Marks

$\mathrm{T}_{\mathrm{EA} \text {-TIDE }}$ on a terrace and this long chair of slender white iron with cuslions covcred in a gay print of white horses on a navy ground. Hammacher Schlemmer. White metal muffin stand. Mayhew Shop


[^4]
$\mathrm{W}_{\text {ITH }}$ one of these folding cots for chaperon, you can do your sun-worshipping in perfect safety. Of gay striped canvas, open at the top, it is light and easy to carry about and adjust. Arden Studios



AS evidence of how gracefully a small house may be made to grow, we present the case of this little New Jersey cottage whose design was derived from the Dutch. The lower photograph shows the original house. Blacked-in partitions on the plans also represent the original structure; cross hatched partitions denote the new work
$P_{\text {Lans }}$ reveal how the architect solved the problem of providing another master's room and bath, a maid's room and a larger garage. By good use of materials and attention to detail the addition was successfully carried out in the style of the original. The home of Dr. E. F. Hussa, Summit, N. J D. Wentworth Wright, architect

## The addition of a small

wing makes a new home


## Lead again comes into the garden

$\mathrm{N}_{\mathrm{o}}$ matter how well and carefully designed a garden pool may be, the risk of its developing cracks and other defects that will necessitate constant attention and expense is always great. From excavating, through reënforcing, concreting and finishing, each operation allows opportunity for trouble. Even after a pool is successfully completed there is always chance of erosion of sand about foundations from heavy rains, with consequent settling and cracking of concrete. The action of frost, too, is an uncertain factor.

There is a sure solution to these problems, however, and it is a simple one. Indeed, when we consider that lead has been used for fountains, garden ornaments and even piping during some two thousand years, the really remarkable fact is that this material was not thought of for lining pools and other naturalistic garden water features previously. Today we seem to have just awakened to lead as a means of creating for permanence at low cost.

As is well illustrated by the two photographs on this page, even the most naturalistic of water features offers no obstacle to a lead base. Both spring and brook at the right, and the brook below, which is the outlet for the same spring, are completely lead lined. The brook is 150 feet long

By Francis Howard

and varies in depth, as a natural one would. A lead lining for a contemplated water course can be put in place without previously being excavated for-it is set down in sheets and then soldered together and the edges turned up-the arrangement suited to the contour of the land, of course. Top soil is raked about the edges, bog plants and Ferns are planted, rocks set up, etc. Enlargement will be a simple matter at any time; in fact the entire contour can readily be reshaped, if desired. Repairs are easily made, and at little expense. The diaphragm of lead is invisible and the dark tone that it gives the water helps carry out the illusion of naturalness.

From every practical point of view lead is the ideal foundation for water in the garden. If desirable, the usual detailed designing on paper can be almost entirely done away with. Rough plans made up in the field by a landscape architect will usually prove sufficient for putting together the lead lining in rough fashion. The real designing can be done on the spot with the actual materials, rather than on paper from an idea that often is found impractical.


SECTION THROUGH ROCKS

$\mathrm{T}_{\text {HE }}$ photographs on this page present two views of the lead lined spring and brook on the estate of F. C. Leubuscher near Montclair, N. I. Cross-sections at the margins of garden pools show how lead linings may be concealed at a pool's edge. Approximate measurements indicate the usual proportions. From the Howard Studios, Inc.


# Guide-marks and way-signals reflect 

## the taste of an estate or community

THE fact that roadside markers, estate signs and traffic signals must be practical and able to withstand the elements is no reason why they cannot also be attractive. The idea that passing motorists gain of a community is bound to be colored by favorable or adverse impressions left by these features. For this reason, alone, town fathers and estate owners should carefully select the types to be put into use.

More in the nature of suggestions than examples to be actually followed are the designs shown on these pages, although each is practical for the placing illustrated. Mr. Chester B. Price, the designer, advocates the use of metal wherever possible. Standards and supports of wrought or cast iron with inserts of sheet metal on which lettering is painted, or cut through if the sign is to be seen from only one side, are his recommendation.

At the left is a cast iron traffic signal which also tells the way to important points. Note that light shines directly on the guides. The sign at the left, below, may either be illuminated from concealed lights in the hood or by lights inside it picking out cut letters.

The selection of estate markers gives wide variety of choice. These are self explanatory, as is the community notice to be attached to a wall or building. The traffic signal for mounting on a "safety island" at a street intersection follows the same principle as the hanging type shown at the left.



## The Gardener's Calendar for June

This Calendar of the gardener's labors is planned as a reminder for taking up all his tasks in their proper seasons. It is fitted to the climate of the Middle States, but may be made available for the whole country if, for every one hundred miles north or south, allowance is made for a difference of from five to seven days later or earlier in the time of carrying out the operations. The dates are for an average season
SUNDAY MONDAY TUESDAY

| First Week: Misty and cool, with low clouds trailing slowly |
| :--- |
| across the hills. |
| Second Week: Perfect early summer weather, a world full of |
| bird songs and flowers. |
| Third Week: Hot and dry and, at the close, an casterly storm. |
| Fourth Week: Clear, fresh and bracing after the rain. |




| FRIDAY |
| :---: |
| 3. Tree and shrub stock that has |
| been planted since |
| the first of the year |
| needs abundant water |
| to encourage forma- |
| tion of new roots and |
| atisfactory |
| h. This watering, |
| ld be continued at |
| ervals all sum- |
| er. whenever |
| reatening dry spell |
| mes along. |

SATURDAY
4. Seedlings of planted to sunny locaplanted to sunny loca-
tions, are benetited by being thaded by boards or chesecloth tor two or three days
after being set out. Thless this is out.
there is sure to be there is sure to be
some witing, which
leads to a severe check in growth if not ar-
tual lows of the plants.

11. Sweet Peas are 11. greedy feeders
and require plenty of
water. and require plenty of
water. $A$ thorough
soaking twice a week soaking twice a week
in hot wather, ann
a cut wrass mulch a cut grass mulch,
will prolong theirs ea-
son. When really hot son. When really hot
weather arives, a
light sereen to. keep
off the midday sun will cause the plants
to last longer.

## 12. Tomatoes, Cu Melons sumbers and and Melons showing signs of blight should be of bight should be sprayed with Bor- deaux Mixture. This deaux Mixture. This Is a standard. fungl- cide for general use ide for general use n both the vegetable and flower gardens. A mall hand pump xmall hand pump sprayer will suffice for applying it when the applying it when th garden is small.


17. Systematic culsurface, especelilly af-
ter rain or watering.
18. Succession Radish. Beet, Carro Radish, Beet, Carrot.
Corn and Bean seed
are the answer to the
prothem of hes of these mas pe put in now. Gen hardly worthwhite plant Peas between
lune 15 th and Aug June 15 th
ust 15 th.

26. Plenty of folhould be left on th Peonies all summer they are necessary for
the plants normal growth and the resto ration of strength to the roots and crowns.
Without them the plants will be serious y weakened and nex
cear's blonm will b yeur's bloom
sure to suffer



23. Liquid manure ing a sack of by saw ma terial in or a rub of of
water for a ful water for a few days. lor Roses. sweet Peas
and other tlowers. If and other flowers, If
fresh manure cannot fresh manure cannot
be obtained for this
purpose, fair results oerpose, fair results
pun be obtained bs
can pulverized kind.
24. Flowers for the 24. house rases last
longest if cut early in the morning rather
than in the afternoon. than in the afternoon
Exposure to the day' heat more or less ex hausts them. Also, cu
them while they ar them while they are
in the bud or barely beginning to open
and plunge the and plunge the butt
of the stems in wate immediately
25. Tnless super. Vised the Mel-
on, Squash and
Pumpkin vines sometimeskin vines someand peg them so they will grow in the right directions. Watch for
stem borers and the
small striped Cucumber beetle, which rious damage.

## Old Doc Lemmon finds real value in meadow lands

"There's them thet says as medder-land ain' worth nothin' much less'n it's plowed up an sowed to some vittle crop like corn or cauliflower or onions, but to my way o' thinkin' such folks is plumb wrong. Nor I ain't meanin' thet the hay ye can git off'n a medder is the thing thet makes it most worth while, neither. Fact is, I figger thet the biggest value is in ways thet couldn't be sold for money nohow. Mebbe thet sounds kind o' queer, but take my medders in June an' ye'll see whut I mean.
"It's purty good rich bottom land, them nineten acres o' mine layin' atween the valley road an' Birchy Holler Brook. Ain't scurcely a tree nor a patch o' bresh onto 'em-just a couple or three whackin' big ellums on a leetle rise o' the ground, an' a fringe o' alders down along the brook. As fat an' rich a stretch o' flats as ye ever see, layin' under the June sun as comf'table
as a turtle baskin' on a $\log$ in the sunshine. "Seein' 'em from up on the side o' the mounting ye'd say them medders was just a-sleeping an' doin' nothin', but the minute ye take the path thet mooches through 'em from the orchard to the hole where the kids goes a-swimmin' ye git a mighty diff'rent idee. It's like walkin' through a world o' life thet's just a-singin' with color an' birds an' the scent o' sweet fresh green.
"Look yonder t'wards the woods-did ye ever see the like o' them buttercups an' arnica an' the blue flags spread acrost the damp swale? Like a paintin', ain't it, all gold an' orange an' blue with a hunderd diff'rent shades o' green to melt 'em all together?
"An' listen: hear them bobolinks a-bubblin', an' the red-wings, an' the medder-lark on the fence post by the road? Yep, an' the twitterin' o' the barn swallers as they skin close to the tops o' the
long standin' grass? An' dye hear the hum o' the bees, an' the rustle o' blade an' stalk so soft an' gentle thet ye can't rightly tell just whut it is? There ain't no orchestra never made no music so easy on the soul, I guess. There ain't a note in it thet's too strong or don't fit in just right with all the rest, for Nature don't do nothin' off key.
' 'An' when ye've heard an' see'd the beauties $o^{\prime}$ them things, walk on to where the grass grows shorter near the ellum trees an' pick some o' the wild strawb'ries-leetle an' p'inted an' red as blood, with a flavor like no other fruit thet God ever made. All the sperit o' June's into ev'ry one o' them, an' as ye eat 'em the years drap away an' ye're a leetle child ag'in.
"Yep, medder-land's worth a heap more than for growin' market crops, I guess. It helps to keep a buddy young an' take his mind off'n money an' taxes an' the like o' thet."

# Soup with all the famous tonic goodness of celery! 



21 kinds to
choose from
Asparasus
Bean
Beef
Beef
Bouillon
Celery
Chicken
Chicken=Gumbo
Clam Chowder
Consomme
Julienne
Mock Turtle
Mulligatawny
Mutton
Ox Tail
Pea
Pea
Pepper Pot
Printanier
Tomato
Tomato O Okra
Vegetable
Vesetable $\begin{aligned} \\ \text { Beef }\end{aligned}$
VermicelliaTomato

Eat Soup and Keep Well


Celery Soup inspired with the senius of the most celebrated French soup chefs! Not only the delicate, ingratiating savor and flavor of this sarden treasure, but also all the deftness and skill of master chefs in its perfect blending.

In the service of Campbell's Celery Soup you have the assurance of a quality and a distinction above all criticism. Crisp, snow=white celery, golden creamery butter, seasonins that adds the final touch of attractive flavor.

A strictly vegetable soup which is often served also as Cream of Celery by adding milk or cream instead of water. Order a supply for your pantry today.

## Imported Stone and Marble GARIEN FURNITURE at greatly REDUCED PIBICES:



If you act promptly you can purchase this handsome Italian Bird Bath Fourtain of Orsera Stone, regularly priced at $\$ 150.00$, for $\$ 100.00-$ in accordance with the special offer explained below.

HERE is your opportunity to procure some of the finest examples of Italian Stone and Marble Garden Furniture at reductions of from $25 \%$ to $331 / 3 \%$. ~ The pieces offered represent overstocks of the most desirable Garden "furnishings" regularly carried by the Wm. H. Jackson Company. They include Bird Baths, Urns, Sun Dial Pedestals, Seats and small Fountains. The offer is limited and applies specifically to an accumulation of stock in excess of the normal requirements of the present market.

Also, overstocked designs in Jackson Mantels and Fireplace Fixtures are temporarily available at considerable reductions.

Exclusive Representatives of the Wm. H. Jackson Company

PETTINGELL-ANDREWS COMPANY
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THE MARTIN-GIBSON COMPANY Oklahoma City
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HARBOUR-LONGMIRE COMPANY Pittsburgh BEAUX ARTS Providence
TILDEN-THURBER CORPORATION

## Wm. H. JACKSON Company

2 West 47th Street, New York City 318 No. Michigan Avenue, Chicago 5514 Wilshire Boulevard, Los Angeles (Supervision W. Jay Saylor)

## What's new in building and equipment

(CONtineted yrom page 45)
strip is fastened along two adjacent sides to lap over joints between boards when applied on the wall. A fourth product is a hard board of high tensile strength, golden brown in color, with an ideal surface for decorative stains, adaptable to such uses as wide panels in a wainscot with wood rails and moldings.

## Concealed bells. Three radically

 contrasting sound signals are offered for front door, service door and diningkitchen calls in a compact assembly of door bells and buzzers recently announced. In place of unattractive, straggling wires and rusty bells, perched high up on the wall and difficult of access in case of trouble, this equipment is designed to be recessed into the wall, at an easily accessible height. A standard switch or electric outlet plate covers the operating parts, while providing an opening through which sounds may come. A metal louver plate, finished in black, is set behind the opening to conceal the bell or buzzer.In the typical houschold installation recommended by Edwards \& Co. Inc., manufacturers, a duplex electric outlet, a bell ringer and the bells and buzzer are assembled in a unit four feet above the floor in a wall of the kitchen or butler's pantry. The concentration of elements in close proximity to an electric outlet effects so marked a saving in labor costs that the complete system is said to be little or no more expensive than old and unsightly methods of bell installation.

Automatic electric fountain. As a unique contribution to the charm of a private garden, a new type automatically controlled electric fountain is said to be beyond comparison. By day an attractive water fountain with the appeal of constantly changing, graceful combinations of rising jets and scattered spray, it becomes at night a fascinating spectacle of brilliant color. Using for a background the darkness that veils the natural beauty of its surroundings, the fountain creates a new beauty.

The electric fountain is especially designed by its makers, the General Electric Co., for private estates and formal gardens. Its nine projectors, red, green and amber, and its water sequences are automatically controlled in a seven-minute cycle that includes 49 combinations of color and form, conveying the impression of infinite variety. It is a complete electric and mechanical unit, we are told, including a cast iron basin and pedestal with all the necessary equipment save underground plumbing. Started and stopped by a simple push button located at any convenient point, all water and color changes are made automatically by the latest application of photo-electric cell control, which is said to give better blending of colors and smoother transition effects than are obtainable with any mechanical device, while cconomy of operation exceeds that of any other type of control.

Portable flectric washer and dry cleaner. An electric clotheswasher small enough to be carried around has recently been made avail-
able to the housewife who prefers to personally cleanse small silk and lace articles. Weighing less than 14 pounds. the appliance has a rated capacity of two pounds of dry clothing. Two vacuum cups pull saponified water through fabrics, an action which is said to accomplish ideal washing results in 15 minutes, without kneading, twisting or injury. All electric parts are hermetically scaled in the dome cover and there is no motor to require servicing. A secondary cover is provided for use when the appliance is set over two burners of a gas or electric range to boil clothes. The product is manufactured by the Enpeeco Appliance Co.

A small size dry cleaner for home use is also a new offering by the same company. The total capacity of the glass container of this appliance is two gallons, although most efficient results are said to result when one gallon or less is used. Utilizing the same principle employed in the portable washer, gentle up and down suction action of a single vacuum cup draws the cleaning fluid through the fabrics. A nonexplosive cleaning fluid is provided.

Double-hung window lock. Especially recommended for protection on the windows of the nursery, bedroom or other room overlooking flat roofs, which will frequently be left open for night ventilation, a simple wedge lock of novel design may be fastened to the side rail of the upper sash of any double-hung window. Its presence will prevent the two sash from being opened beyond a certain point. The lock should not be placed too high, for if the lower sash can be raised more than six or eight inches, a slender form might effect entrance. The wedge-like shape offers additional advantage of preventing window rattling on windy nights. When desired to open sash full height, the wedge portion may be swung around on a hinge into the reveal of the glass pane. The units are furnished in brass to match window hardware by the E. B. Whitaker Co.

Insulated rigid shingles. To the many long-recognized qualities of the rigid asbestos shingle, insulation has been added in a product lately made available. Asbestos and Portland cement are applied over a base of fiber insulation which has been dipped in hot asphalt and chemically treated for prolonged life. The shingles are not brittle and are said to stand rough handling without breaking. Nails may be driven through them without drilling. Individual units are light in weight and easy to handle. The shingles come in random widths, ranging from four to 11 inches. They are tapered. Average exposure to the weather is seven inches. The thick butts produce interesting shadow lines. They will not burn, fire will not break through them, nor can they explode under extreme heat. They are made by the Weatherproof Products Co.
Soft colors and weathered blends allow wide range of color schemes and effects. The shingles are offered in several distinctive texture finishes, some modeled after early Colonial shakes, others after old English tile or stone.
(Continued on page 68)

# She never knew why 



For obvious reasons names and places referred to are fictitious

Her hands stiffened as they held the newspaper . . she felt almost ill. There could be no mistake . . . there it was in brutal black and white.

Bronson was gone . . . married to another woman . and Lucia Gallup of all plain, dowdy women . . . eloping . . . "sailing the 19th for the Mediterranean," the paper said.

She felt as though she had been robbed. She had considered it a foregone conclusion that Bronson would marry her . . . he had been attentive for years. Why only the week before they had been to a theatre party.

True, for the past six months he had been less frequent in his calls ... less attentive perhaps ... and on several occasions he had seemed restless, eager to leave. She had attributed these changed actions and his distant attitude to business worry and uncertainty.

And now this! She simply couldn't understand it. the quickest deodorant

Over and over she searched her brain for an explanation . . .

## Do you agree?

To endure a case of halitosis (unpleasant breath) occasionally is bad enough, but to be married to one would be unendurable.

The insidious thing about it is that you yourself never know when you offend this way. And the matter is so delicate that even your best friend won't tell you.

Certainly every fastidious woman and man who hopes for the friendship, favor, or affection of others will see to it that the breath is sweet, wholesome, and agreeable. It's so easy to keep it that way, too. Simply gargle with Listerine every morning, every night, and between times before social engagements. Being an antiseptic, Listerine halts fermentation, the cause of $90 \%$ of mouth odors. Then, because it is the swiftest deodorant known, it gets
rid of the odors themselves. Amazing double action. Do not expect quick deodorizing effect from ordinary antiseptic mouth washes. Tests show that it takes them twelve hours or more to conquer odors that Listerine ends instantly.

## And for body odors

Happily for ail concerned, body odors are less common and occur less frequently than halitosis. But when they do occur they are no less objectionable.

Many people pursue the absurd belief that mere washing with soap and water will get rid of them. That is laughable. To really make sure, use Listerine on the guilty areas, after your bath. Just a little does the trick. Not a permanent cure mind you, but a pleasant relief.

Send for our FREE BOOKLET OF ETIQUETTE -tells what to wear, say, and do at social affairs. Address, Dept. H. G. 6. Lambert Pharmacal Co., St. Louis, Mo.

## QUICK-CHANGE

## tosmminerellanim:



Give tired rooms this quick tonic! You can slip-cover anything that needs it, right at home, with huge success, using these very-workable new Colonial Drapery Fabrics. This is our special slip-cover series for summer, 1932. Fast to sun and washing. Sold at leading department and household furnishing stores. Send coupon below for free booklet of ideas and directions.


- Lennox - Two-tone, medi-um-weight texture for furniture. Exclusive pat-

- Beleeview-Colorfulstripes freshen your car. Good weight to sew on. Doesn't (2) Only

- Sun Stripe-Cheer-up colors for sun-porches, breakfast rooms, etc.
Wide or narrow stripes at about 50 c a yard.

- Tapette-Another new tapestry effect for house or porch. Good background colors for bright pillows. Alsout 60 c a yard.

- Flomid Sthipe-High-style, high-color lawn and terrace fabric. Withstands
 rious fabric for interior use. Embroidered motifs
with soft color-stripe or plaid. About $\$ 1.65$ a yard.


## Colonial Drapery Fabrics

BY MARSHALL FIELD \& COMPANY, MANUFACTURERS, CHICAGO AND NEW YORK

©

What's new in building and equipment
(CONTINUED FROM PAGE 66)

Each shingle is truly individual, as the large number of different surface texture impressions provide many variations in texture, grain and knots. Shingles are packed at the plant in such a way that they are ready to lay, and do not require a skilled workman. They may be applied to walls or roof directly over old wood shingles.

Refrigerated air. In the sickroom, the nursery or any room of the house, a new type cooler cabinet, manufactured by Ilg. Electric Ventilating Co., provides iced air. Designed to hold 300 pounds of ice, weight of the unit when fully charged is 600 pounds. It may be rolled from one room to another on its ball-bearing, rubber-tired casters which will not harm rugs or floors. The 12 -inch propeller fan, consuming 70 watts of current per hour, can be plugged into any electric light outlet. The unit will operate from eight to ten hours on one charge of ice.

Humidfying radiator. Designed to transmit heat as a radiator. while evaporating water to maintain a healthful humidity, a new unit is being marketed for installation in the hall where it will serve all rooms of the average house. Horizontal heating sections have a shallow tray formed in their upper surface. Water from the house supply is allowed to flow onto the top section, and as soon as that is filled overflows down an incline to the one below. In this way all trays are kept filled; an overflow on the lowest tray prevents damage from accidental discharge of water onto the floor.

Humidification action adapts itself to the needs of the weather. Radiator sections are not hot on a mild day, therefore little water is evaporated; on a cold day sections are heated to provide warmth. The greater heat evaporates more moisture to temper the arid atmosphere. Absence of fans. sprays or motors is said to make the equipment absolutely silent. TimkenDetroit Co. is the manufacturer. The sheet metal cabinet enclosure comes finished in walnut or mahogany, or simply primed and ready to be finished to harmonize with the interior painting scheme.

Hot water heater. Water for kitchen, laundry and bath may be heated by the house-heating boiler through summer months as well as during the winter with installation of a new type, indirect hot water heater. Installed on a steam boiler below the water line, hot water therefrom is required to circulate through a loop inserted in the lower portion of the horizontally hung water tank. Heating the water inside the tank eliminates need for complicated circulating pipe lines, which are subject to clogging, and heating continues at a steady rate even when the fire in boiler is banked. For summen operation with boilers fired by oil burners, an inexpensive attachment may bo placed on the storage tank to maintain a fixed temperature in the water. Davis Engincering Corp. makes this heater. Fuel consumption is very moderate, while the necessity for an auxiliary method of summer water heating is eliminated.
$E_{\text {Iectric }}$ hot bed. Scientific control of plant growth is made possible by a lead covered resistance wire recently devised for heating hot beds by electricity. Placed on a sand bed over a 12 to 18 inch depth of cinders, the equipment is said to heat the six or eight inches of soil placed above it thereby promoting germination of seeds. The 20 feet of wire, which forms, in any shape desired, the heating unit, is connected to a waterproof, rust resisting terminal box, which in turn is connected to the lighting circuit. For the hot bed which is not larger than three by six feet, the Swartzbaugh Manufacturing Co. offers a 120 watt unit, and a 240 watt unit for a bed six feet square.
$W_{\text {indow }}$ screen. A new principle in screen design is offered in a unit which folds horizontally at the center, hangs from hinges at the head of the opening, and locks in position at three points on each side jamb. It is said to accomplish everything to be desired in the way of absolute insect protection, ease of application and effortless operation, while offering no interference with window washing or awning fixtures. When fully or partially opened, it will not close voluntarily. The screen is completely assembled so that no fitting of parts is necessary. It can be installed or removed while standing within the house, and requires very little storage space. The screening is heavy lacquered, 16 mesh bronze or aluminum wire cloth; frames may be of steel, bronze or aluminum. Identification numbers are applied at the factory by the makers, Kane Manufacturing Co.

Garment dryer. Clothes drying is a function for the heating boiler in a recently designed equipment. The colorful, enameled steel jacket that encloses the boiler has been enlarged at one side to provide a cabinet, or drying enclosure.

The cabinet doubles the floor space occupied by the equipment, for its depth conforms to that of the boiler and it is equal in width. An access door comprises the front wall, swinging out on simple hinges. This door is reinforced to prevent distortion, and equipped with a lock seam joint so that the cabinet is dust proof when door is closed. Copperized rack and rods are fitted into the top of the cabinet, the rack hung in grooves on either side like a drawer slide, so that it may be readily slid out for hanging the clothes Six bars in the drying chamber adjoining the five section boiler, which heats the home of average size, provides nine lineal feet of clothes space. Heat from uninsulated sections of the boiler when operating during the winter season maintains 130 degrees F. temperature at the top of the chamber. The heated air draws moisture from the damp clothes, and escapes through a vent in the top. A damper closes this outlet when equipment is not in use. Small openings near the base of the rear wall permit fresh air to enter from the basement as the heated, moisture-laden air escapes through the top, thereby setting up a circulation of air which furthers drying action.


c REN'T you a bit tired of your cottage at the beach . . . your camp in the mountains... why not rent and go to France this summer? - Transportation in France has progressed remarkably of late years... more trains, faster trains ...cheaper tariffs . . . miraculously comfortable motor buses on all the most picturesque highways . . . a vacation you have always wanted with your dollars stretching farther than staying at home $\Delta$ Mont St. Michel, where the Ages carry you back and back to the dawn of everything...Lisieux with its famous shrine... Chinon where Jeanne D'Arc met her king $\Delta$ Tranquil days along the Loire where feudal castles loom like giant watch dogs over sleeping villages ... Deauville for the races . . lovely Biarritz, playground of European aristocracy ... little Basque towns in the Pyrenees $\Delta$ Arles with its old theatre where Venus de Milo was found ... the whole Riviera with the fragrance of a million roses ...through the routes-des-Alps to Chamonix ...Vittel and Contrexeville nestling in the Vosges with their famous thermal springs ... Le Touquet and La Baule provide weekends with gay Parisians $\triangle$ Your travel agency will supply itinerary.

## Railways of France

1 East 57th Street, New York City

$\mathrm{T}_{\text {Hese cot con }}$ awning fringes can be had in white or dyed to match any scheme. The bullion fringes in two weights are 6 inches deep. Ball fringe like fluffy powder puffs is a new note in awning trimmings, Consolidated Trimming Corp.

## Awnings adventure into new designs

use this design made of the bright yellow painted duck shown, edged with ball fringe, the balls resembling fluffy white powder puffs.
5. Designed for a house by the sea, this nautical awning is made of the pencil blue duck on page 47, decorated with a big white appliqué anchor and finished with a scalloped valance edged in white cotton rope.
6. From Biarritz comes this brilliant idea for a cabana-white duck decorated with appliqued dots in bright red, blue or green. These are about 12 inches in diameter.
7. A new asbestos material in terra cotta lined in sky-blue makes this gay
awning, using both sides of the mate rial-the terra cotta for the top and the blue for the sides and valance. Apart from its practical, non-inflammable value, the two-tone idea is entirely in tune with this season of brilliant color effects.

In addition to the designs and colors outlined above, countless engaging effects can be achieved with the new awning trimmings above. Cotton bullion fringe about 6 inches deep in two weights comes in white or it can be dyed to match any color scheme. White cotton ball fringe, particularly the larger size, is the gayest thing we have seen in some time.

## The back-road lady of geranium red

had a gay figured hunting paper, and there was a waxed pine mantelpiece with a shivery girl in an 18th Century red coat and a silly muff giving the players a very glad eye over her shoulder. You felt she'd done well at the poker party-or what did one play in the 18th Century? The floor was polished pine too, easy to move the chairs about on, and a black fur rug lay before the hearth. The windows had Venetian blinds, one side painted white and one side red. In summer the white showed, but on cold winter nights the warm red warmed the room up.
From the back of the hall extended a covered pergola where the meals were eaten. A trumpet-vined pergola with white wicker furniture upholstered in red waterproof covering. On the table was a cloth such as used in Wein Stubes-red and white checks that, unless well covered by good food, make your eyes twitch; perhaps that accounts for the excellent food of German cafes. The indoor meals were eaten inside the hall-at the back on a long table of no interest. A huge bowl of green gourds, shellacked, stood in the center of this table.
Above-stairs were three bedroomsthe owner's, a double guest and a single guest. The latter was charming : green latticed paper walls with curtains of white duck edged in red cordings and
a bedspread to match; and a most adorable semicircular dressing table with a gored skirt of white duck, the gores corded in red-this buttons onto the top with red bone buttons-may be thrown into the wash tub any Monday after a lip-sticked week-ender A low chest of drawers serviced the occasional single man guest.

The owner's room was chintzie, with a deep chaise longue and comfortable reading and bed lamps. Two wide single beds with white knotted cotton spreads-the knots in geranium reda white bureau and a huge closetthank the Lord-not dressed up. After all, one's clothes are to be seen and admired on one, not on a clothes hanger !
The white tiled bath, again a bath, not a reproduction of a Pompeiian therme, had but one fancy touch and that was delicious. A round three-tiered tin table-white with a gilt rim. On this were the bottles and jars and atomizers and lotion containers and what-not that make us the beauties that emerge from a well-equipped dressing table seance.
The double guest room had a red and white bamboo paper and geranium red organdy curtains, a corner dressing table and bedspreads as crisp as the red carnation that got the honorable mention at the Horticultural Exhibition.

## STUDEBAKER

 spent three years in developing these

Great "Buys"

YOU saw the first step in the development of today's Triumphant New Studebakers when you saw Studebaker pioneer Free Wheeling in July, 1930.

As a matter of fact, as far back as 1929, Studebaker, with the intuition born of 80 years' experience, began preparing for the changes in the economic structure which have come.
Ahead of anybody else, Studebaker marshalled all its resources, its engineering genius, its great experimental laboratories and proving grounds into the project of producing manifestly superior cars to sell at drastically lower prices-as much as $\$ 560$ under 1931!

And that is why today's Triumphant

New Studebakers are longer, roomier, more luxurious . . . that is why they come to you with vastly finer Free Wheeling plus new fast-action Synchronized Shifting, with Automatic Starting at its best, with Automatic Ride Control, Full-Cushioned Power, Air-Curve Coachcraft-a total in all of 32 startling betterments including finest quality Safety Plate Glass in all windows and all windshields of all models at no extra charge.
Studebaker doesn't sell you a car today that will be out of date tomorrow. Studebaker protects your invest-ment-gives you all the sound advancements in advance in these 4 great "buys" of 1932.


PRESIDENT EIGHT
$\$ 1690$ to $\$ 1990$ 122 horsepower, $135^{\circ}$ wheelbase-Reductions up to $\$ 560$

COMMANDER EIGHT . . . . $\$ 1350$ to $\$ 1560$ 101 horsepower, $125^{\prime \prime}$ wheelbase-Reductions up to $\$ 235$


COSTS ARE DOWN...QUALITY IS UP

Why not get an estimate now for a first-floor washroom?
This is the time to make plumbing additions. Prices for Kohler style, ease and safety have gone to new lows! Now no home need consider equipment of unknown origin and uncertain service.
A two-picee Kohler washroom under the hall stairs, costs surprisingly little and adds so much. Saves time. Saves steps. Aids health. Especially if you have children, and when you have guests. The space required is small - if necessary, only three by four feet.
This investment pays good dividends. It may increase the sale price on the house by double its cost. It makes rental easier - invites a better class of tenant. An extra bathroom, even a modest one, raises loan values by almost a thousand dollars.
Go to your plumbing dealer for facts and figures on Kohler products, before planning any new job, or renewal. Compare the quality and compare the costs. Be sure to find the Kohler mark on each part before installation. It is your guarantee of satisfaction through the years. . . . Kohler Co. Founded 1873. Kohler, Wisconsin. Makers of Kohler Electric Plants.


## KOHLER OF KOHLER

KOHLER CO., KOHLER, WIS.
Please send me your illustrated booklet, A-6, on Moderv Bathrooms.
Name


Dorothy perkins gave her name to one of the most popular Climbing Roses. She is even more famous than Frau Karl Druschki or Mrs. Aaron Ward

## Selected roses and their patrons

(continted hrom page 41)
most brilliant red bedder), Mme. Meha Sabatier, Nederland.
It is too early yet to pass final judgment on the crop of 1929, but as I had experience with it before it came on the market, I feel safe in saying that President Hoover has made good in the garden; its autumn blooms are gor: geous. Mrs. Pierre S. duPont bids fair to become the best yellow garden Rose.

The 1931-32 contingent is probably the same as usual-no better, no worse; but many have already passed through my hands and I have several years of experience with them, so I may speak authoritatively. Among Hybrid Teas, some are good both in plant and flower (the flower is but one factor in judging new Roses; the plant is as important). Grenoble (Mallerin 1931), a remarkable red Rose, is very large on a lusty and robust plant; it was selected in competition to be the emblem of the City of Grenoble, France.

The three following Roses should be known as the Editorial Trio, having been named for the three foremost horticultural editors of our time, modern "Three Musketeers" forever bat-
tling for better American gardens: Editor McFarland (Mallerin 1931), a scintillant pink with a veil of amber, artistic buds on long stems for cutting, a plant of Radiance type. The beloved Editor (and at present President) of the American Rose Society is such"a critical judge of Roses that I studied it four years before daring to suggest his name.
Richardson Wright (Nicolas 1931) is a seedling of Radiance and Ville de Paris. I kept it under observation for several years to be sure it would be worthy of the Laird of House \& Garden. It is an even blend of its two parents; the general tonality is orchid pink and gold at the base, crinkled petais with carmine freckles and the exquisite perfume of Radiance. The plant is $100 \%$ Radiance in habit, vigor and health of foliage.
Leonard Barron (Nicolas 1931) was selected by the Editor of American Home himself. This variety will make history as being the first finished garden Rose evolved from the wild one of the Arctics, $R$. nutkana, thus named
(Continued on page 76)

$\mathrm{T}_{\text {HE }}$ Dorothy Perkins Rose, in both its pink and white forms, is the Rose of a thousand arbors. In rapidity of growth and luxuriance of bloom it is leader of the cluster-flowered clan

of a Distinguished family -

THE Packard Twin Six is a familiar name wherever men drive motor cars-a name that has taken its place in our very language. I The Packard Twin - Six of before the war made motor car history. The world-renowned war-time Liberty motor added to the fame of Packard Twin Six engines both abroad and at home-a fame since enhanced by the development of Twin Six marine engines for the world's fastest racing craft and the Packard Twin Six "2500," the

most powerful airplane engine built in America today. I And now a superb, new Packard Twin Six motor car takes to the highway again-a car of beauty, a car of supreme luxury, a car of matchless
power, a car that revives the famous title of the first Twin Six- "Boss of the Road." I Today's Twin Six Packard is the climax of sixteen years of continuous experience with twelve-cylinder engine designs-an experience of twice that period in the building of fine and distinguished cars. There is literally nothing by which to judge it, for it is so advanced, so moden that it defies comparison with multicylinder cars of conventional type. See and drive this great, new Super-Packard.


## SCORES OF CHARMING THINGS TO RECOMMEND IT

What pleasure you'll have when you really become acquainted with the new Chevrolet Six! You'll find so many charming details. So many unexpected conveniences. Scores of perfectly sound reasons why this is the ideal car for you and yours. What could be smarter than the sweeping new body contours, the studied simplicity of the hardware, or the trimness of the rich upholstery?

What more comfortable than the spacious Fisher bodies with adjustable driver's seat, and form-fitting cushions? And how can you reasonably expect to find an easier car to drive, when Chevrolet gives you both quick, quiet Syncro-Mesh gear-shifting and Simplified Free Wheeling, and has a very smooth, very quiet, very responsive and very dependable six-cylinder motor. Yet,
though you'll find it hard to believe, the new Chevrolet is remarkably low-priced and economical. And, as if these manifold attractions were not enough to recommend it, Chevrolet offers 20 body styles from which to select the type exactly suited to you!

The complete Chevrolet Six line includes 20 diferent models, each available on the liberal G.M. A. C. time payment plan. Chevrolet Motor Company, Detroit, Michigatt, Division of General Motors.

## NE W <br> CHEVROLET S IX

# Here's an Amazing Discovery that keeps your house 

"Heretofore our upstairs rooms have been so hot they were unbearable. This past summer with the insulation above the ceilings in the attic the rooms were remarkably comfortable. Wm. B. Kyser, Memphis,Tenn.

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- For maximum comfort and fuel sav ings, J-M Insulation should also be installed in house walls. Most houses have hollow walls. This hollow space transmits heat in summer-draws off warmth in winter. J-M "rock wool" insulation, blown into walls as well as attic floor, thickly insulates your whole house.


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(CONTINLED FROM PAGE 58)



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sheltered spots without trouble. The small nursery might run to all three varieties, but a word of caution: Magnolias must have drainage. Without it, the young plants will make barely any growth for years. A separate row for Magnolias should be planned, and a bed of cinders laid a foot beneath the bed. Moreover, the soil should be sandy Next the Dogwood opens its silver saucers. Here and there occurs a tree with pink flowers instead of white. The Red-flowering (sic) Dogwood is fairly easy to grow. It is hardy as far north as Buffalo and Cleveland. Any good garden soil will suffice and no special treatment is required. There is not established a uniform shade of color or a named variety of this type as yet. For this reason, you may expect anything from a light pink to a dark pink in the way of flower (which, by the way, is not a true flower at all!) but to my prejudiced eye all these variations are equally beautiful.
As our scason progresses, the waxy pink buds on the May-flowered or Clove-scented Viburnum (V. carlesii) begin to unfold to form flat heads of pure white. This shrub is a joy to possess. It is as fragrant as the Garland Flower (Daphne cneorum) and when the flowering period is over, makes an open shrub with bright green leaves.

## FOLIAGE COLORS

Then leaves begin to unfold and we may be concerned with their colors, for by no means all leaves are green. Perhaps the best of the colored trees are the Japanese Maples and the Beech. The young spring growth of a true Blood-leaf Japanese Maple (acer palmatum var. atropurpurea) is possibly one of the brightest colors in Nature. As the season progresses the leaves assume a dark red tone and in the heat of August become bronzy green. But, as if to make up for their brief dereliction, the first touch of frost turns them back to a conscience-stricken mingling of red, orange and yellow. A variety (dissectum) is similarly colored, but adds the charm of lace-like, deeply cut foliage. Maples are very easy to grow.

The Purple Beech is a stately specimen notable for its color, which fits naturally into almost any landscape, despite its purple tone. There are several varieties-Purple, Copper and River's Purple. The differences are very slight, except for the Copper Beech, which contains more red than the others. The species, generally speaking, likes a fairly well drained location. It is rather slow growing.

Mention should be made, also, of Beeches with special form or foliage. The Weeping Beech is a drooping mound of branches and leaves sometimes fifty feet in height. It requires a considerable amount of space as a specimen. But it is entirely uniquealmost suggesting the Banyan of the tropics. The Fern-leaf Beech (heterophylla) is sufficiently described by its name. It is well worth growing.
And with the winter the evergreens, both conifer and broad-leaf, come into their own. The broad-leaf evergreens bear true flowers, such as the Rhododendron. But much of the material available in this class of planting material requires special soil conditions,
so they must be omitted from this article. There are exceptions: The Daphne cneorum will grow anywhere there is sunlight. But it is a dwarf shrub hardly requiring years of preparation for landscape use, hence not a subject for a private nursery.
Viburnum rhytodophyllum, or Leath-er-leaf Viburnum, is a charming evergreen shrub with unbelievably vivid green leaves showing against the snow It is almost as hardy as the Magnolias Its chief charm lies in the wrinkled, deeply marked leaves, which, however are firm and not at all amorphous in outline. The bloom resembles its relaive, Viburnum carlesii, and in late summer the plant is covered with fuzzy brown bud clusters. A protected spot in half shade is recommended for the best growth.
The American Holly (ilex opaca)the only broad-leaved evergreen tree thoroughly hardy in the North-is an excellent subject for the private nurs ery. For one reason, large plants do not transplant easily even when carefully grown in commercial nurseries. Unless a large specimen can be procured within trucking distance-or the weighty balls of earth be elaborately packed for shipment at great additional expense-the only satisfactory way to obtain good healthy specimens of this species is by buying them smrall and growing them yourself. Even when small, they require certain peculiar attentions: Pluck off carefully every one of the handsome evergreen leaves when you set them out! The soil should be "woodsy" and shade or partial shade is preferred. Then put up some sort of wind screen during the first winter. Make sure that your Holly trees will bear plenty of bright red berries; small trees grafted from heavy-bearing specimens should be insisted on.

## coxcresivic coximps

As for the true evergreens, space prohibits anything but a glance here and there. Everyone knows the Koster's Blue Spruce. A newer variety-Moor-heim's-is similar in most respects. It retains its blue tone through the winter perhaps better than Koster's Spruce.

Arborvitaes, Junipers and "Rctinosporas" are legion and sufficiently low in price and plentiful in supply as to be out of place in our nursery rows. Later on, when the collecting blood runs more hotly in our veins, literally hundreds of charming varieties may be attempted.
Mention must, however, be made of the neglected Sargent's Weeping Hemlock. A fountain of pendant evergreen needles-soft and pleasing. It is a true Hemlock and will thrive either in absolutely dense shade or brilliant sunlight. It likes damp soil but doesn't mind good drainage. Here indeed is true tolerance! But our hero has an Achilles' heel as might be expected: he does not like wind. In March and April when the sun is getting warmer and the nights remain cold, the Hemlocks wherever exposed to strong winds suffer from evaporation of the needles, which dry and drop off. The tree is not killed, but is made unsightly. A little care in setting up wind screens -or even a box of 12 inch boarding (Continued on page 76)
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## 8 A. M. JUNE MORNING

Nothing so befits a fresh spring morning as a breakfast service of sparkling Fostoria. This quaint pattern, the "Hermitage", is derived from the "thumb-print" designs of our colonial days. It is particularly in vogue just at the minute. As smart for luncheon as it is for breakfast, and it comes in 6 lovely colors. The flower-bowl (shown above) lends a gay touch to the table, but may be used separately to add new beauty to any room. You'll be pleasantly surprised to learn how modestly "Hermitage" is priced.


8 P. M. JUNE EVENING
And on those balmy spring evenings, when the tinkle of ice is music to the ears, you'll want to serve drinks in these Fostoria "Hermitage" pattern glasses. Highball size, cocktail size, "old-fashion" cocktail size, and liquor "ponies". In 6 different colors . . and so inexpensive.

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## Tostoria

GLASSWARE

## A little nursery for choice young plants

(continued from page 74)

around the nursery row-will remove ceed in conveying the general idea it all worry. Then, of course, when the young specimen is large enough to be set out permanently, it must be given a choice sheltered position. But it is well worth the trouble.
Tastes differ. I have attempted to list here varieties of the better sort which are almost universal in their appeal, and a very great many thoroughly delightful trees and shrubs will receive no mention, but if I sucwill be sufficient. A small collection may be added to from a dozen sources. Nursery catalogs and horticultural books may be consulted-to say nothing of the back files of House \& Garden. The fascination and satisfaction of collecting rare and charming hardy trees and shrubs must be experienced to be believed, and the cost can always be reduced to a minimum by planting them small.

## $\$ 600$ decorates a summer dining room

## radiating lines and border in rich eggplant tone; the four inserts are a dark,

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## Selected roses and their patrons

for the Eskimo tribe of Nutkas and one of the hardiest Rose species known. This new strain will move back several hundred miles the northern boundaries of the Hybrid Tea. The first cross of this species with garden Roses was made several years ago by Rev. Geo. M. Schoener, then at Brooks, Oregon, from whom I received a plant of the only seedling he had ever been able to obtain, this from the pollen of a Hybrid Perpetual, Paul Neyron. After a few years of crosses and experimentation, one scedling out of a thousand was finished enough to enter the Editorial Trio. The flower is immense, full to the center, a blend of terra cotta, salmon and gold with the fragrance of the wild Nutkana Rose, comparable to red cedar when one sharpens a new pencil.
There are two other Hybrid Teas put in commerce this year but with which I have been acquainted since 1928 when I saw them first in England and brought them over: Dazla (B. R. Cant 1931), the most
dazzling rose color yet known; semisingle but immense, brownish orange and scarlet with a wide aureole of gold around the tuft of stamens; must be planted in masses for best effect. The other is Essence (B. R. Cant 1931), the long sought double Etoile de Hollande; its name bespeaks the fragrance.
Two yellow roses of American origin, primarily destined for the florist trade, have proved equally good in the garden: Roslyn (Towill 1931), an improved Claudius Pernet minus the black heart plus better foliage, Dotty (Towill 1931), large orange flower that stays orange, perfumed, healthy foliage.

The most sensational Hybrid Tea of recent years will make its début this autumn both as a florist and garden variety, Comtesse Vandal. It comes from Holland and has captured most of the honors, medals, cups, etc. of the year 1931 in European shows. A mixture of Ophelia, Mrs. Aaron Ward and Souv, de Claudius Pernet, its color combination is artistic while at the same time modernistic: gold, copper,
orange, carmine, terra cotta are in riot yet blend softly. The bud is very long and tapered, the bloom large and full. In climbers, we are entering a new era, the hardy everblooming climber. New Dawn, an everblooming form of Dr. W. Van Fleet, is rather disappointing as its summer blooms, because of the heat, have lost the pearl luster that made Dr. Van Fleet famous and turn to a dull tinted white. An everblooming form of Paul Scarlet climber will make its appearance in the autumn of 1932; it has been thoroughly tested and actually is "everblooming" in profusion, not merely in casual flowers as several climbers do. Scorcher (an appropriate name!) is the first Australian climber to have imposed itself in America; large semi-single blooms of a scorching red like molten steel flowing from blast furnaces, the petals are irregularly but artistically notched, quite hardy.
I raised the cry, "A holiday on Hybrid Teas". It is coming insofar as better strains are being perfected. It is not so apparent because of the nefarious contention in some quarters that all garden Roses should be classed as Hybrid Teas; the result is that the layman who, after all, is the cash customer supporting the industry, cannot separate in catalogs the goats from the sheep.
Wild Roses (species) from all parts of the world are being tamed for our gardens; Horvath of Ohio has worked out of our own $R$. setigera (Prairic Rose) a line of hybrids, bush and climbers. I have already mentioned the Nutkana strain, several other hybrids of which are being groomed for dissemination. We know the Rugosa; after many years of efforts in taming the shrew, we have hybrids of moderate growth and "hybrid tea" bloom favorably comparing with the best bedding Hybrid Tea, plus a better foliage and more winter resistance. Schwabenland is one of these, with a mammoth pink Peony bloom with gold at the base; another is a pure white, delightfully
(Continued on page 78)

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## Selected roses and their patrons

(CONTINTED FROM PAGE 76 )

fragrant, still unnamed but which will soon be available. These will do everything expected from Hybrid Teas while refusing to die in winter. Perhaps the only Rose that will stand $40^{\circ}$ below zero in the northern Prairic States (where the Appletree freezes) is a species, probably imported at one time or another, as it is entirely different from any of our native Roses and which has defied botanical classification; lacking a better name, I call it $R$. frigida immuna because of its uncanny resistance to cold and complete immunity from any Rose disease (I tried to inoculate it with black spot and failed). A line of fairly decent garden hybrids are on the way which, when once planted, will stay put anywhere.
During my European Rose pilgrimage of 1928, I heard that botanists were wrangling over the classification and a name for a remarkable new Rose spe cies recently discovered in the glaciers of the Tyrolese Alps; they have not yet arrived at a solution and it is still listed as "Jardin des Plantes No. 543."

I at once managed to secure two plants of it. Its origin warrants extreme hardiness and I found it also absolutely immune from mildew, black spot and what-not that bother Hybrid Teas; I have now forty-two types of hybrids some everblooming and good enough to grace any formal garden, and soon that strain will be available.
From the Leningrad Botanical Garlen (by-the-way, one of the finest in the world) I received a specimen of a Rose discovered in the virgin forests between the Baltic Sea and Gulf of Bothnia where summer is a myth and the land frost-locked nine months of the year. It has a beautiful large pure white flower heavily perfumed with a scent of its own. In a few years, we will have the Baltic strain of garden hybrids that will laugh at Boreas.
Editor's Note: House \& Garden will be glad to advise interested readers where these various Roses can be ob tained, if inquiries are addressed to the Readers' Service.

## Hobcaw Barony of the Carolinas

## (Continced from page 52)

their delightful visits and gave him no peace until he consented to build.
Mr. Baruch, a mative South Carolinian, born in Camden, felt it only right to have his residence planned by native architects and built with native labor, utilizing as far as possible materials from the state. As a consultant, he retained Mrs. Ruth Fleischmann, a New York decorator, upon whose shoulders fell the task of supervising construction and decoration. Outside of instructions that the building must have er large colonnaded porch, similar to Mt. Vernon; that it must be fireproof, have ten bedrooms, each with a bath and wood-burning fireplace, and that the living room have an open fireplace at each end, Mr. Baruch left the details to the architects, Lafaye \& Lafaye, and Mrs. Fleischmann.
The construction of a building as large as this, in such a secluded and out-of-the-way part of the country proved far from simple. Every bit of masonry and lumber had to be freighted from Camden or Columbia to Georgetown, and thence by small boats over to the island. The heat was at times terrific.
In order to land materials on the island, a small dock had to be constructed from the shore. With the first load, this promptly gave way, precipitating brick, lumber and darkies into the water. Probably the greatest trial of all, however, was the native labor. The workmen were mostly mahogany-
skinned darkies who would lay a brick, then rest-lay another, rest, etc. When a picture was to be taken showing progress of construction special effort was made to get into the picture three darkies working at the same time. After great effort had been wasted, the idea was abandoned. Nothing one could do would make the "workers" mend their ways or speed production.
Most of the furniture for the house, purchased at auctions and private sales, is either Early American or English and blends in with the architecture admirably. Indeed, the family was so pleased with the arrangement originally made that since then they have not moved a piece or added a thing.

There is an amusing story which was related to me and would fit preeminently in with those annals which deal humorously with Big Business. It concerns the time a number of powerful figures from Wall Street, Charles Mitchell, Robert Goelet and others, came down on a visit. It wasn't long before they discovered there was no telephone at the residence, the nearest being across the bay, in Georgetown. As the next day wore on the bankers became more and more ill at ease. Finally, one by one, they invented excuses for going over to the village grocery. Here each newcomer took his place in line before the one telephone, awaiting a turn to call New York, Boston or, as one actually did, Paris.

## APOLOGIA

The article "Gardens on parade" in our April issue erroncously spoke of that historic old place, Kenmore, the home of Col. Fielding Lewis, whose wife was George Washington's sister, as being at Williamsburg, Virginia. We take this opportunity to correct ourselves. Kenmore is at Fredericksburg. Va., a place closely associated with George Washington's early life,

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$P_{\text {arian }}$ hand vase and a flower holder made of Bristol glass. From Bruce Buttfield


A tiny china jewel box takes the form of a basket in a woman's hand. Bruce Buttfield


Two Hands cupped to catch ashes are of cast brass painted gold. Bruce Buttfield


A charmitsg box of snowy milk glass has a lacy edge and cover decorated with a bird in hand. Jones \& Erwin

The pectliar fascination exerted by hands has appealed to artists and designers throughout the ages. Other men upon whom they have likewise cast their spell collect them in endless quantity and variety.
At various intervals in the past, hands have lent a whimsical touch to decoration. The Victorians were attached to such charming uses of manual ornamentation as the two graceful flower holders illustratedthe one of white ceramic, the other a delicate thing of translucent, bluewhite Bristol glass with a painted floral decoration. The china jewel box, decorated in vivid blue, green, purple and red, with accents of gold, the twohanded ash-tray and the chaste white box below it are of the same period. Counterparts of the door-knocker below are to be seen on front doors throughout Spanish countries. This one is a copy of an old knocker found on a house in the West Indies. The graceful torchère has a French origin.

$\mathrm{T}_{\text {HIS }}$ hand of shiny brass is an unusual and effective door-knocker. Mrs. Rector


One of a pair of gilded bronze side-lights in the form of torchères supported by out-thrust arms. Tate \& Hall

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## The garden scrap book

Hook Up the Vine. One of the newest of the good garden gadgets is the lead vine support hook for securing Climbing Roses, trained fruit trees and vines in general in their proper places on trellises or walls of cement, brick masonry or wood. It is made in several sizes by the Star Expansion Bolt Co. 147 Cedar Street, New York.
Briefly described, the device consists of a flattened strip of lead composition, pierced at one end by a galvanized nail which in turn fits into a split sleeve of sheet lead. A small drill accompanies each box of hooks, for making the holes to receive these sleeves.
To apply, a hole is drilled into the wall and the split sleeve slipped into it. The nail is then driven into the sleeve thereby expanding it and securely anchoring the lead strip. The final step is to bend this strip to accommodate the plant stem.
In ordering these hooks it is advisable to specify whether they are to be used on wood or masonry, as this affects the size of the nails.

Peatmoss Mulches. On numerous occasions House \& Garden has strongly urged the use of peatmoss as a soil improver for many different kinds of planting, as well as for mulching purposes. It must be borne in mind, however, that this excellent material needs to be properly handled.
Especially in the case of mulching should peatmoss be used with intelligence. It is one of the best of all ma-
erials for checking the evaporation of soil moisture, but by the same token it is all but unequalled for excluding such moisture as tries to reach the soil during a rain. In the first instance it serves as a blanket over the soil moisture; in the second, it absorbs much of the water that falls and never lets it reach the soil at all.
Thus, while a mulch of peatmoss conserves whatever water is in the soil, it should be raked aside before a summer rain or watering and then replaced after the water has soaked into the soil. If you fail to do this you are likely to find that, when the drought has been broken by a longed-for rain, the breaking will be effective only part way through the protective covering When actually well mixed with the soil, of course, peatmoss is ideal both as a water conserver and yielder
$W_{\text {arm the }}$ spray. Mealy bugs are among the most pestiferous of pests, especially on house plants, and their control is no small problem. We are indebted to Mr . Bayard Thompson, of Andrew Wilson, Inc., for the suggestion that if sprays are warmed to about $120^{\circ}$ before application, their effect on these pests is greatly strengthened. A temperature such as this does not injure the plants, but it does soften the waxy covering of the mealy bug's body and permits the destructive chemicals in the spray to get in their best work. Spraying on two successive days is advisable.

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[^4]:    $\mathrm{S}_{\text {INGLY, as }}$ as borders, or arranged as stars or in other geometric designs, these diamond-shaped terra cotta flower pots suggest the lovely potted gardens so typical of Italian terraces. From Carbone

