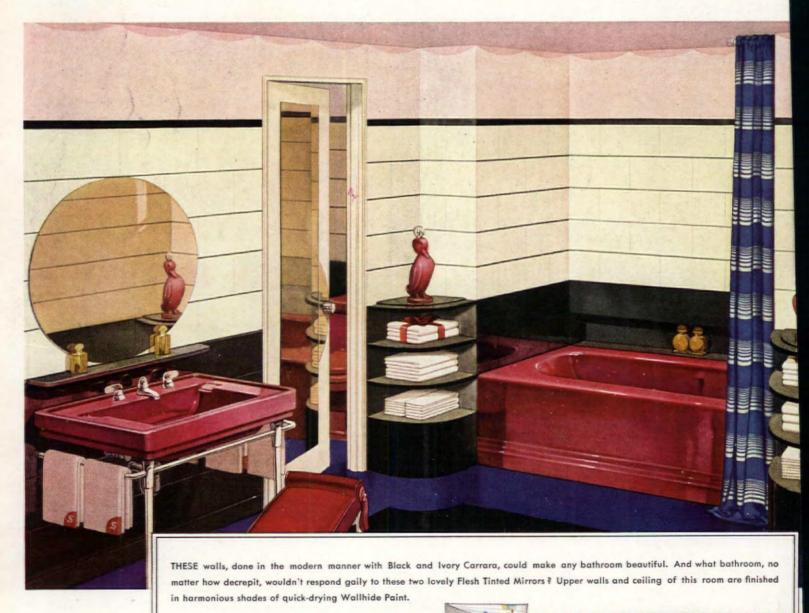
# The HOCE IS in Canada MERICAN HOME



\_January, 1936

# Making YESTERDAY'S BATHROOM fil for TOMORROW

ERE'S A remodeling idea that really works wonders . . . the use of lovely polished wo Carrara Structural Glass to bring outmoded bathrooms and kitchens up-to-date. Car color-tones are soft and mellow, its beauty ageless, its charm and freshness simply pres by an occasional wiping with a dampened cloth. Old rooms, grown worn and unattractive with literally take on new life when given a Carrara beauty treatment . . . while bathrooms and kit in new homes are certain to be truly distinctive if attired in walls of Carrara. Loveliness, perman and utility . . . these are Carrara's important contributions to gracious homes and pleasant leading to the contributions.



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### other furnace can be like it or do the things it does for your lifelong comfort

CE in a great while some invention comes long so right in principle, so perfect in rking, that the family buying it never congratulating itself.

General Electric Oil Furnace appeared years ago. There was and still is nothing ke it. Take our word. Or the word of ands of proud owners.

angely enough, this finest kind of heat is he cheapest to own. The burner is at the The flame comes down in a quiet, gentle ng. Cheap oil can be used, because it is appletely atomized, and every drop burned ut soot, odor, roar. The flue is at the m. Heat is trapped and saved. All these asons why fuel savings of 20% to 50%

ler water is kept hot. There's no chilly

is best burned in a

lag while the furnace heats up. Domestic hot water is automatically furnished all year round at low cost. The boiler itself is steel-arcwelded like a battleship. Everything is coordinated-built into one automatic mechanism that even oils itself with the fuel oil! The G-E Thermal Control maintains even temperatures; you needn't even wind it.

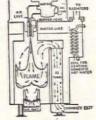
Installed in a day. Three years to pay under liberal terms. The G-E is a lifetime job . . . saves you real money every day of your life. Come in and see it. And you must send for the free book that pictures and describes more of its marvelous features.

**GET FREE BOOK** ... "THE INSIDE STORY" SHOWS HOW YOU CAN **SAVE 20% TO 50%** ON FUEL COSTS!



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Please send me by return mail, without cost or obligation, "The Inside Story," describing the G-E Oil Furnace.

ENERAL 🝪 ELECTRIC OIL FURNAC

# Gardening for community and personal welfare

AN ENTIRELY new type of garden project undertaken about a year ago by the Greenwich, Connecticut, branch of the Junior League of New York City is an inspired suggestion for the development of a truly neighborhood organization of benefit to an entire community in an astonishing num-

ber of ways.

It all started with a Library established by the Junior League in a small community a few miles back of Greenwich, in a building known as The North Mianus Recreation Center, owned by the town. Among its two hundred members were a number of boys and young men of the neighborhood, between sixteen and thirty years of age, whose lives at the time seemed to need direction along career lines. A regular worker in the Library had the thought of guiding their reading into constructive vocational channels and toward their natural bent-gardening, which proved to be an inspiration and the start of an extremely exciting project. A few books on gardening were sufficient to form a nucleus around which to build an educational program. The next step was identifying within the group of boys, a natural leader of nineteen, with high school and trade school background, whose interest along gardening lines was keen and sincere, and asking him to select other boys of the group who might be counted upon for substantial, continued interest in gardening sufficient to warrant forming a garden club.

The group met and in orderly fashion selected a complete corps of officers, including executive, vice president, recording and corresponding secretary, treasurer, librarian, publicity officer, and four delegates including two representatives from the boys' group and two from the Junior League membership. It was called the North Mianus Garden Club with Mrs. Ernest Moncrieff as chairman. A constitution was drawn up and accepted, including within its classes following objects:

 To be a self-supporting organization built on fundamentals aimed toward building character.

To coördinate the interests of those desiring better and more ornamental gardens.

 To simulate interest in coöperative gardening, giving all members a common interest.

4. To aid in the protection of wild flowers and birds (a provision coinciding with the conservation laws under the Federated Garden Clubs of Connecticut).

5. To study the fine art of gardening in all

its aspects.

- 6. To form into a mutual Employment Department under the president, and supervised by the Connecticut State College, the U. S. Department of Agriculture, for home and community service (which gives the club a percentage of the wages of those employed to cover part of dues.)
- To locate all points of historical interest in the community.

8. To develop various projects.

At the very first meeting justification of the endeavor was discovered, for it was very plain that innate appreciation, combined with natural skill in handling the pick and shovel, could attain tremendous results. By encouraging the boys with intelligent direction, it proved possible for them to develop into ex-

pert, skilled gardeners.

To qualify as members, the boys had to assume very real responsibility. Each one had to read a garden book and present a written report giving a practical demonstration at one of the regular meetings, and to file the report with the librarian for future reference. The Junior League girls, on their side, were made associate members, their dues guaranteeing tangible help in carrying through any project the boys might develop. The obligation of the Club to complete dues was a specific amount of work on the grounds of the Community Library, to complete landscaping plans already prepared for the organization by Mr. Armond Tibbett, a Fellow of the American Society of Landscape Architects. This obligation was made to serve a multiple purpose, for the educational department covered all the points of planting, in theory, before actual planting was begun, thus introducing sound information in the most practical way possible.

It is truly surprising to realize the almost

It is truly surprising to realize the almost limitless possibilities in interests and topics and endeavors that have come logically into

the scope of this Garden Club.

A competition in the arranging of winter bouquets was one thing that came about naturally as the result of a visit to the estate of a friend of the Club, with grounds developed from the standpoint of making the best possible use of natural surroundings, adapted and somewhat adjusted according to principles of landscape architecture. The boys were inspired to use the same natural materials in arranging their own small "estates," in this case winter bouquets, which were judged according to variety of material, naturalness, suitability and lasting qualities. A prize, out of the proceeds of sale of these bouquets, was awarded the winner.

A STUDY of bulbs developed as the boys indicated this as one thing very much wanted, and to top this a nurseryman gave a practical talk and demonstration which were of inestimable value to the club members.

The making of Christmas greens for sale was another logical undertaking, and one carried out on a most businesslike basis. To begin with, the club had experts demonstrate how to construct various types of Christmas wreaths and to point out the various wanted sizes. Secondly, by way of collecting material, the Club, rooted on thrift, discovered that a highway was being cleared by the state and the white pines burned; these were salvaged and used to great advantage. Also, it was learned that to make way for a new house about to be built, trees were being cleared, so the members helped in the cutting and were repaid by becoming owners of the hemlocks. In a third instance, a waterway required the trimming of branches from the spruces along its borders and these cast-off branches served well for the arrangement of various combinations of greens. As a result of all this, orders were taken, and final deliveries of wreaths made at top speed. The boys received a percentage of the proceeds, and the balance created a revolving investment capital for further projects I

The manufacture of decorative birds for the garden is still anot taking with the Club. The direct wrote general instructions on papactive member group handled the tirely by themselves, each boy tak at the jigsaw, sandpapering, filing until the article was finished—as ample of definite vocational educa duced incidentally.

ANOTHER intensely absorbing the Club was determined by themselves. It was planned to have of lectures by a well-known landso tect on the subject of estate pla design. The thesis was soon change boys had a ready understanding of tural information about trees, sh flowers, and wanted practical infor help them obtain better jobs or to at own gardening problems with great gence. So, to begin with, the lect on such subjects as "Hotbeds and C -Their Construction and Use" Propagation of Plants" . . . "How plant Trees and Shrubs." Now the been reached where the fundam elementary design can be presente above practical foundation. The ac onstration in this course developed the project of appropriately landscap recreation grounds.

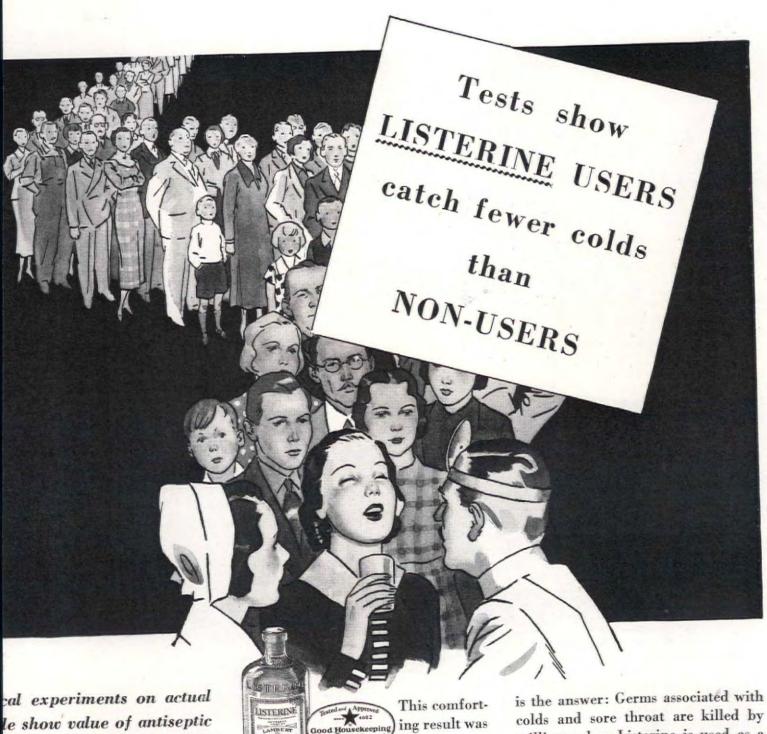
The building of an out-of-doors was another endeavor with multipl for not only did it afford instruction laying up of out-of-door stone work has provided a place where the beginning and roasts and now is a continuous stone with the picnics and roasts and now is a continuous stone with the picnics.

social activities.

The Club has now concluded the oment of a water system, installed thr courtesy of the town of Greenwich Club building, and also water for garden with a pool which eventual contain many rare plants.

The various ramifications of the gardening in general is offering ne and bringing out unknown talents boys themselves. One has taken to architectural sketches of buildings-inite index of his major interest. Ot more concerned in the horticultural of gardening, or in the handcrafts, I den ornaments and decorative wrea are concentrating on those aspects.

All of this is only a start. There is to the possibilities of benefit to the boy selves and to the entire community. It North Mianus Garden Club Junior has been voted a member of the Fe Garden Clubs of Connecticut. Also a prize in the Connecticut Tercentem Fairfield County competition for land their recreational grounds. The Clu firmly established, hopes to welcom clubs at various meetings held in the lar clubrooms. Moreover, these ar from time to time in coöperation the Social Service Department as a center. The whole community is a this gardening endeavor, and will prit.—C. L. E.



ment in controlling colds

or any member of your famtroubled with colds read the ving carefully. It suggests a ly that may help you as it has d others.

the winters of 1930-31, 1931-32, 1934, medical supervisors sel large numbers of people and ed them into two groups. One p gargled with Listerine. The group did not. At the end of winter, the number of colds coned by each group was compared.

noted: Fewer Colds and

Sore Throat

In a majority of the tests those who gargled Listerine twice a day or oftener caught fewer colds than nongarglers.

When Listerine users did catch cold, their colds were milder in character and of shorter duration than colds of non-users. And note this: Users of Listerine had fewer cases of sore throats.

Listerine kills germs in throat Why such gratifying results? Here millions when Listerine is used as a gargle. Nature is given a helping hand in resisting germ invasion.

Think of what the last cold you had cost you, in discomfort, inconvenience, and dollars and cents; then ask yourself if the twice-a-day Listerine treatment isn't worth trying. Lambert Pharmacal Company, St. Louis, Missouri.



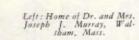
### LISTERINE

for the quick relief of Sore Throat



Top. right: Home of Mrs. E. A. Smith. Anderson, Indiana

Right: Home of Mr. and Mrs. Christian V. Peder-son, Rutherford, N. J.



Below: Home of Mr. and Mrs. G. L. Wilke, Big Spring, Texas



Left: Home of Miss Minnie Wepfer, Neillsville, Wis.

Corner: Home of Mrs. A. L. Hull, Lewiston, Mich.

JANUARY, 1936



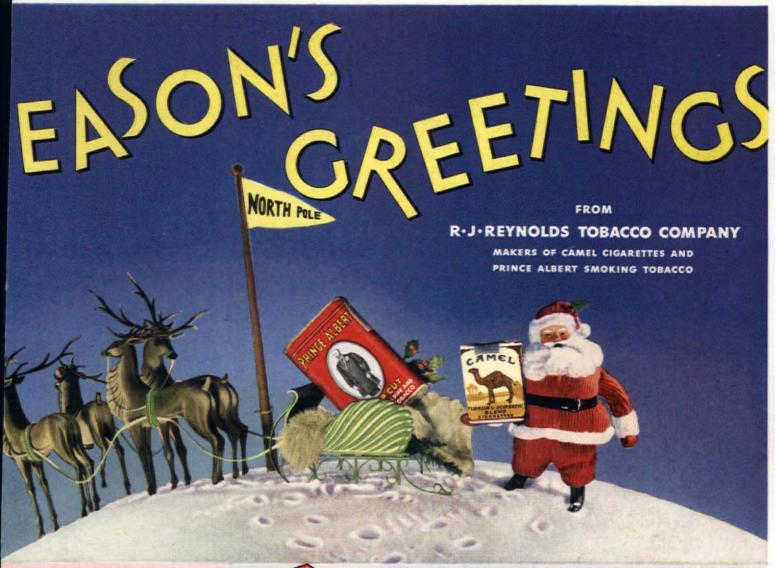
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Above: Home of Dr. and Mrs. H. R. Moore, Newaygo, Mich. Right: Home of Mrs. J. E. Miller, Watertown, Mass.

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A Christmas special—4 boxes of Camels in "flat fifties" in a gay package. **300**0 Atyour nearest dealer's -the Camel carton-10 packs of "20's"-200 cigarettes

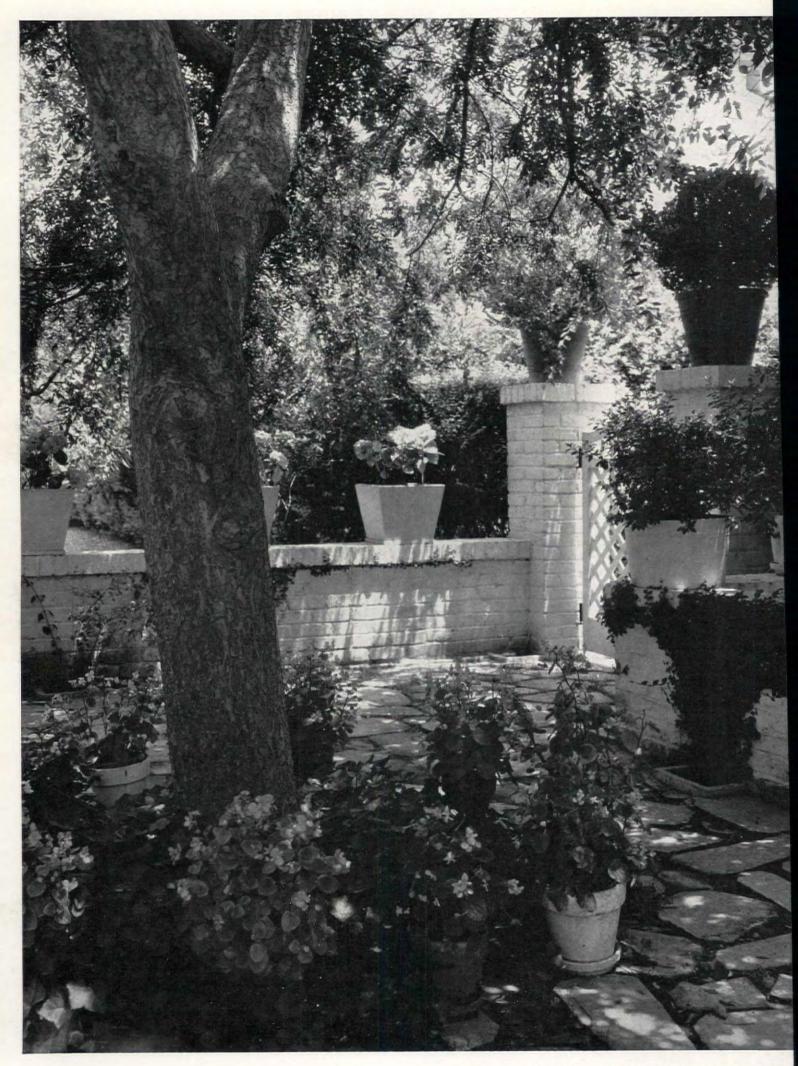
full pound mild, melw Prince lbertcked in the eerful red and placed an attrace Christmas t package.



A full pound of Prince Albert, in a real glass humidor that keeps P. A. in perfect condition and becomes a welcome possession.

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Fine tobacco for Christmas. For more than a quarter of a century, the mellow fragrance of Prince Albert has been as much a part of Christmas as mistletoe and holly. So to the pipe smokers on your Christmas list give Prince Albert, "The National Joy Smoke." It's the welcome gift. For more men choose Prince Albert for themselves than any other pipe tobacco.



THE WEST TERRACE WITH ROSE-PINK HYDRANGEAS IN WHITE TUBS THE WALL, AND PINK BEGONIAS AROUND THE TRUNK OF THE ELM T

# California bungalow brought up to date

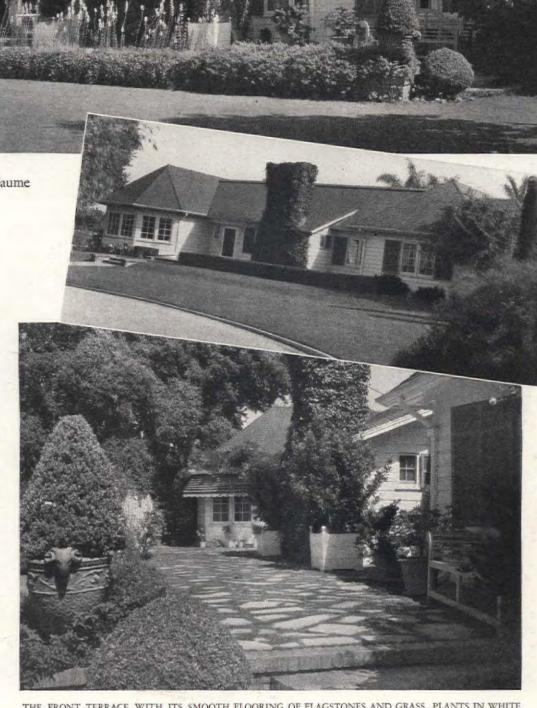


Home of Mr. and Mrs. Wm. LaBaume Pasadena, California

### IE DOBBINS KERN

G an old house out of cheerless crity and lift it to the front rank is more of an achievement, cerin to start afresh with every feature signed at the beginning. And so it this bungalow in Paradena, Caliriginally bare and uninspired, it was up" by the addition of decorative become a home of charm and signifie foundation was exceedingly modyears ago and added on to here at different times, the house spreads r the ground with complete ease nce of pretense, untrammeled by of symmetry or conventional depresent success is due to a combinahis simple modesty plus the added at of thoughtful details. This is the house which can only grow out of real love of the owners, supple-by an intelligent choice of profes-sistance.

e front a wide terrace was added, nts in white wooden boxes, wooden painted a sunny yellow, flowers in hid yellow pots, and an interesting over the large rounded window of ag room. Vines, flowers at the edge errace, and sympathetic planting add the pleasure of the effect. The wisne clothing the corner of the roof are dining room windows, the delicate



THE FRONT TERRACE WITH ITS SMOOTH FLOORING OF FLAGSTONES AND GRASS, PLANTS IN WHITE BOXES AND WHITE OR YELLOW POTS, AND BENCHES PAINTED YELLOW. HOW IMPORTANT THE PLANTING IS MAY BE SEEN BY COMPARING THE PICTURE ABOVE WITH THE VIEW TAKEN BEFORE



COOL WHITE WALLS AND CEILING, WHITE VENETIAN BLINDS AND DELICATE CAST IRON SCROLLS, GREEN CHAIR COVERS AND LUXURIOUS VINES GIVE THIS PROTECTED LIVING TERRACE COMFORT AND DECORATION AT ALL SEASONS

treatment of water giving particular cause too often we see water kept fear-listance from the house. All danger of is eliminated by keeping insect eating the water. In the rear of the house the al old palms contrast with the low lines west side of the building is a series of lressing rooms, etc., projecting in irregunfortable fashion one beyond another.
and steps on the south side (opposite),
ated in the Southern Colonial spirit,
morning sitting room. The great value
ition is plainly shown by comparing the
pictured before the alterations were the west a bedroom door opens on agged terrace where yellow painted ad yellow pots of nasturtiums on wall ain add cheer. bunds include a small English garden whitewashed brick, with lead figures and [Please turn to page 58] CE BETWEEN THE TWO WINGS IS CHARMINGLY FILLED Y POOL, WITH BRICK WALKS ON EACH SIDE. THE IVY ON ITE IRON GRILLES AND THE VENETIAN BLINDS IS KEPT NDER CONTROL. POTS OF PETUNIAS, ROCK PLANTS AND S KEEP THE LOW LEVEL REQUIRED IN THE CENTER SECTION



I where spring bulbs were the fall and, to a large deou can disregard the placing e earlier bulbs because they arst through the ground to eir bloom before the perenet thoroughly going.

t to the selection of plants to the bed, the important is the location of the bed ithe great majority, the very najority of the popular flow-erennials of our gardens are vers and will do their best exposed to the full glare of ite. Other precautions being, rse, that there is adequate food in the soil and water le at all times to counteract cessive drought.

he same time, there are quite ectable number of perennial that will thrive fairly well ial shade and a few in deep and among the more toleres of that type are the modms of Astilbe (it used to be the florist's spiraea) which row splendidly in slightly places, provided always, has plenty of water. These

has plenty of water. These a Astilbes are, many of them, usly colored—in shades of ream, and bright rosy crim- I welcome variants from the

ne pure white.

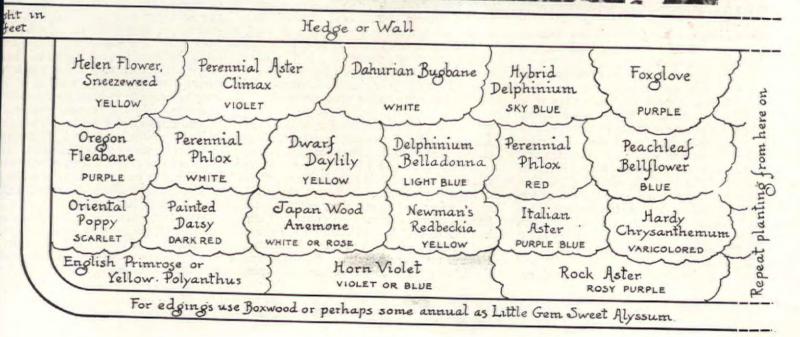
electing perennials, you can give your fancy the possible range—tall, short, wide spreading, slender—almost any type of plant is available; e selection merely resolves itself to a question of you really want. And, in this connection, don't bk the foliage character—the sword-like upright of the Iris; the fern-like cut of the Astilbe leaf; reg flat leaf of the Pansy etc.

ge flat leaf of the Pansy, etc. st of the perennial plants, especially the tall growes, will be more pleasing in the garden if planted t some background of a hedge or border of shrubs aller trees; and many of the plants that belong ly to rock gardens may be planted with equal ction in small masses in the general mixed

eous border.

any kind of planting, the best effect will be obby using a fairly broad bed—never less than four f planting, in groups or colonies of several indis of one kind; rather than indiscriminate mixing [Please turn to page 70]





# Once a gardener always a gardener "... and cure is none"-Agamemnon

### NORMA KNIGHT JONES

You do not need a pack of cards or a roulette table to become a gambler. To gamble means to risk something of value on a chance, and gambling as a steady occupation is a doubtful performance. But every year I become a gambler of the deepest dye for I always take a chance on a garden. The ancients exalted Chance to a divinity, they made sacrifices to her and tried cunningly to catch her napping, but she was always alert to thwart them. Every year I, too, with a seed and a plot of ground plunge into the most exciting gamble in the world; I too try to assuage the goddess of Chance. Nothing stops me; no previous failure to achieve the desired perfection of result daunts my soaring spirit. Though the old vicious goddess of Chance has for two years sent drought and blazing hot winds to my farm, yet I still take

The true gambler always returns to his game and, regardless of blackened foliage and drooping buds, I go back to my planting. Like the most optimistic of gamblers who always expects to break the bank, I always expect to have the perfect garden. Life is largely expectation in any line, and no amount of drought seems to discourage the grand old hope of the gardener. Once a gardener, always a gardener. There is something in the very sacred act of dropping a mysterious and tiny seed into the ground that gets into my blood, and refuses to be cured. It is a fever that renders one impervious to the whims of fate. Every expectation expands into new hope, every end is a new beginning. Given a plot of ground and a few seeds and the rabid gardener may achieve that happy insensibility that is one of the first requisites in the fine art of living. Mountains may walk in Italy, Hitler may deliver another ulti-matum, balloons may pierce the stratosphere; it does not greatly matter, I have taken a chance on a garden.

I do believe that any man or woman who has gone pleasantly mad over gardening is reasonably safe from all temptations of a worldly sort. In fact, I once heard a very wise old man giving advice to a youth about to wed. "My son," said the wise man, "Marry a woman who likes to garden and give her a garden to work, she will then be free from the usual female folly." Unfor-tunately the youth did not heed the advice, as youths often do not, but he married a flaxen-haired lass who did not know a Lupin from a Daisy and cared nothing about learning. The youth lived to regret it.

Whoever gives himself faithfully and

without reservations to a garden will not

even note the temptations of the world, he will not have time. We get out of life what we put into it, so says the law, but a garden returns the measure pushed down and running over. Nothing gives so much in itself as a garden, it is enchantment and excitement, rolled into one lovely experience. Mere material honors weigh lightly against a perfect Dahlia that I myself have brought to a perfection of form and color. There is a certain brilliant artist in the east who merely grunts when you praise his exquisite handling of lights and shadows but he actually purrs if you wax eloquent over his Delphiniums. Even a mistake in a garden sometimes returns surprising beauty. I once dropped a Dahlia bulb in a cinder path and to my happy astonishment, a huge mauve blossom was the result.

The true gardener starts with the seed. Buying a half-grown plant from a florist is like adopting a half-grown child, you have none of the happy thrill of getting it started in life. The real gardener never begins at this half-way point. In fact, he gets the thrill of his life growing his own seed; it is something like being in on the cosmic plane-it

You may catch the garden fever in many different ways; its germ, like that of many fevers, is elusive. You may buy a house with a yard, you may replant an old farmhouse and see the challenge of the virgin landscape, or you may see a garden that is a thing of beauty, or some friend may purposely infect you by sending your name to a nursery. And if about the middle of January you receive a remarkable volume called a "seed catalogue," you had better beware! There is no more fascinating occupation than sitting before a roaring wood fire, snow beating its soft white wings against the window, and reading a seed catalogue. Then is when the fever begins to burn in your veins, the whole thing looks so simple! Just the idea, a small plot of ground and a seed! It does seem simple but I warn you, you have to work with all the frenzied industry of the bee and all the subtlety of a general to achieve results like the pictures. Once you begin to make lists and get out your checkbook, there is no hope for a new evening dress for you!

Even the bypaths of seed catalogues are fascinating. I spend my winter evenings on the farm with those insidious things, the seed catalogues, and I became keenly interested in Gourds. Their strange shapes, their decorative possibilities fascinated me but I read farther and to my sheer amazement I found I could grow my own dishrags. There is a Gourd that is open mesh on the inside and when I spoke of it to a traveled friend, I found that they were very old. In Russia the solemn faced Soviet women wore them for hats-sort of an open mesh beret Artists use them to wipe their pa thrifty French women use them for there seemed to be no end of their pr utility. I took a chance on the Gour only raised three sad looking ones. P the drought was the reason, they their necessary companion, the dish wa

At any rate, the chain of ideas and facts was worth my time. There is no to the bypaths of a catalogue. I even use for a charming and unique word by old Horace Walpole, a man of im tion. The word is "serendipity" and me start off on one track with one idea and somewhere else with lots of ideas. It is lightful word, though no one has time it but I know of no place where it is home as in a garden, for there indeed find bypaths. I have heard the story placid old gentleman who decided to I rock garden. He began to study rocks history, formation, and contours. He b so fascinated that he drove the lib nearly wild with his demand for more on rocks, and now he has taken up the of geology. The hole he dug for his garden is still there, bare and empty think what he has learned!

Since it is true that the more idea have, the more we develop, so pe the ideas engendered by seed catalogue merely the answers to the law of necgrowth. When we have checked our sent our checks, there is a period of imaginative fancy. How shall we mak garden, where, and when? Then we to observe other gardeners and see how turn the trick.

There are three ways to make a ga say the experts. First there is the grand ner. This consists of dismissing the affair to a highly artistic gardener as considering your garden as a purely de tive accessory to a charming life. In garden you may walk in a frothy c frock with a moderne flower basket know that you, too, are a part of the rative scheme. That garden is like a M over the mantel, lovely, a thing of b but yours only by right of purchase. It a personal blessing because you have created it. But it is a good thing anywa cause no garden can be evil. That gard just another venture that has turned out but carries no personal sense of achiever Gardening in the grand manner is like in the grand manner, superficial and ficial but it is decorative.

I read the other day the most am story of gardening in the most modern ner, swift, artificial, and impressive nurseryman was delighted one day wh woman's voice, suave and dignified,

[Please turn to pag



# Colonial adapted to White Plains, N. Y.

The importance of economy in small house design

R. W. SEXTON

CONOMY is such an important factor in the design of a small house that architect finds it necessary, due to the its on the cost of such a house, to ded almost entirely on good lines and using proportions to attain an interestcomposition. Additional interest may en be imparted, however, without inusing the cost, by a judicious combinaof structural materials or even by the of color as a means of ornamentation. The house of Mr. C. F. Ransford, at nite Plains, N. Y., which Theodore hards, architect, designed recently, is ated on a level piece of land and, alugh the emphasis on horizontal lines the design serves to effect a closer re-onship between the house and its site, roof lines are sufficiently broken to m an interesting mass. The walls of first floor are of rough stone, the texe of which contrasts strikingly with t of the clapboards above, further ac-ting the horizontal movement of the position. But stone and wood have h been painted white to effect unity



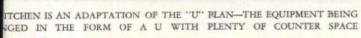


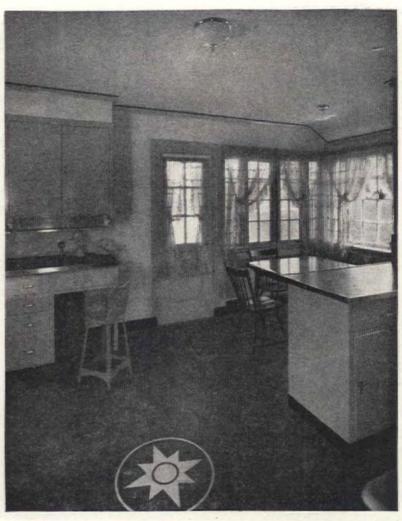
throughout. The shutters are painted a s gray, while the front door, the lamppost window boxes and the rain barrel have t treated in red, relieving monotony and ir ducing a note of cordiality and informality

The plan of the house, too, is based lar on economy. The rooms are not large but proportioned to give an effect of spacious while every inch of floor space has been pu practical use. The kitchen is particularly planned—a successful adaptation of the called "U" plan. All working appliances, inc ing the sink, the stove, and the various cabir with shelves, cupboards, and counters, have I placed to form a "U" so that meals may be pared, served, and put away with a minimur effort and a great saving of steps. The cab at one side, of table height, acts as a parti to form a breakfast alcove with the opportun of using the top of the cabinet as a serving ta In the two outside walls of this alcove, the dow space has been made large, making room especially bright and cheerful for the meal of the day.

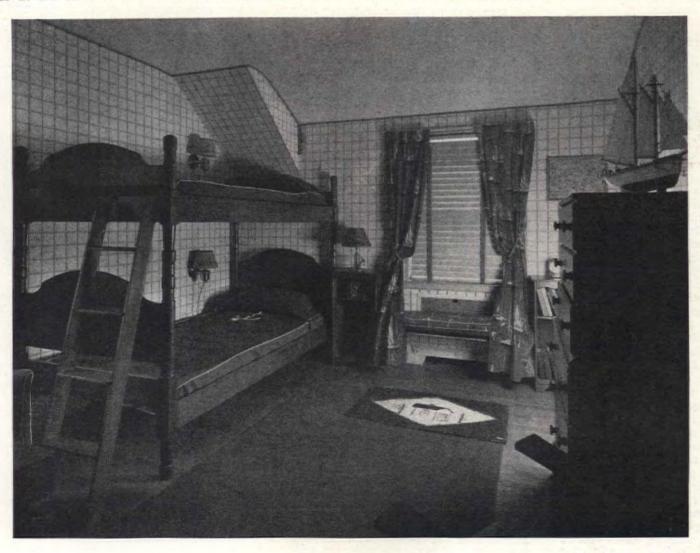
The kitchen is equipped with a gas ran monel metal sink, electric refrigerator, and of inets of baked enamel with special composit linoleum sink top and counters and spl boards, trimmed with satin finish stainless s metal edges. The cabinets include drawers, c boards, towel driers, delivery compartme planning desk, telephone space, broom clo serving counter, etc. The kitchen range i Universal model flush top type and includrawer broiler, self lighting aluminum burn heat control, two service drawers, porcelain buer reflector tray, porcelain lined oven, and lar

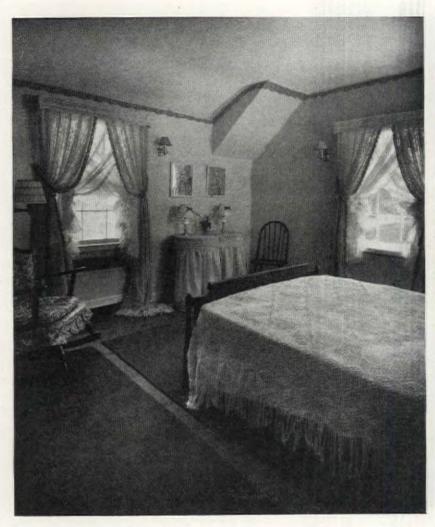


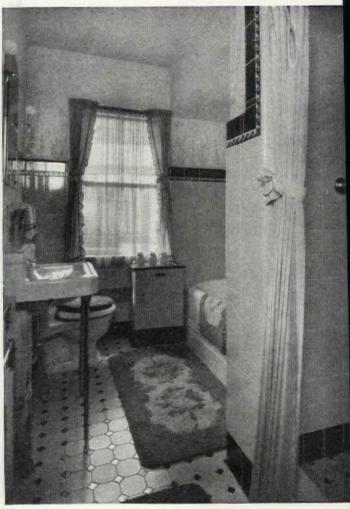




DOUBLE-DECKER BED WITH THE FEELING OF THE SEA SUGGESTED IN SHIP MOTIFS IS THE ANSWER TO MANY A BOY'S DREAM OF A ROOM OF HIS OWN







Theodore Richards Architect

The house is of frame construction throughout, on a concrete foundation, with double floors throughout and stone and brick chimneys. Exterior walls of the first story are finished with dressed stone with 12" cedar clapboards above, while the roof is of edgegrained cedar shingles. All exteri-or walls and the ceiling of the second floor are packed with waterproofed rock wool in bats to prevent loss of heat in winter and to retain the cool air in summer. Metal weather stripping is applied to all door and window openings to further this idea. The windows are of the double-hung type. All interior walls and ceilings are plastered and in most of the rooms the walls are hung with wallpaper. The hall walls are treated with feather-edged vertical panels with elliptical arches, while the stair is Early American in design with closed string and delicately turned balusters and newels and a silk rope hand guide. The fireplace wall of the living room is entirely paneled in pine, while the dining room features two shell top corner china cupboards, a dado rail, window valances, and cornice [Please turn to page 54]

THE BEDROOMS, THOUGH NOT UNUSUALLY LARGE, ARE WELL PROPORTIONED AND GIVE AN EFFECT OF SPA NESS. THE BATHROOM IS TREATED WITH A TILE WAINSCOT SURMOUNTED BY A HAND-PAINTED WALL



EVEN IN THE SELECTION AND ARRANGEMENT OF FURNITURE THOUGHT HAS BEEN GIVEN TO ECONOMY OF S AS SHOWN BY THE POSITION OF THE DRESSING TABLE IN FRONT OF A WIDE WINDOW IN THE ROOM AF WALLPAPER HAS BEEN USED THROUGHOUT THE HOUSE. ALL PHOTOGRAPHS © HAROLD HALIDAY COS



dignified clock of Chippendale design. made of burl walnut and the top ornate—a Chinese fret motif—is repeated in tate color on the silvered dial. It strikes hours and the half hours and you may it either with an eight-day movement electrically equipped. It is a handsome ing clock and just the style that one ts on the mantelpiece of a room fured in 18th century English pieces.

lext in order is a smart little modern k of gleaming silver and crystal on a black. It stands less than four inches high but early three times as long and looks parlarly well on a desk or the top of book ves. It has not the conventional face but ead the hours and minutes are printed on oving tape that glides across the narrowing that serves as dial. One glance tells the exact time—literally to the minute

—for when it is 1:07 the clock simply says 1:07. It's as easy as that!

Another modern clock is that on the hour of two. It is quite small—less than four inches square and the case is made of a solid piece of walnut. It has an alarm movement and makes a useful little bedside clock although it would look equally well on a desk. If the walnut case does not harmonize with your furniture you may have the clock in mahogany, maple, or rosewood.

At three is a good mantel clock for a room furnished in 18th century English mahogany. It has a polished mahogany case, an ornamental finial at the top and brass feet. The dial has a rich gold finish and there is an electric movement. Standing eleven inches high, this clock would add dignity to a mantelpiece with vases, candlesticks, or your favorite ornaments on either side.

In extreme contrast to this traditional type

of clock is the one below it, which is ultramodern in design and material. Its case is covered with cork and its markers are of chromium. If you like the design but prefer some other covering for the case you may have this clock in holly wood with gay red hands or in two exotic eastern woods with chromium hands. Note the numerals too!

chromium hands. Note the numerals too!

Five o'clock brings us a kitchen clock made of enamel with a trim black border around the dial. It has an electric movement and is fitted with a second hand which makes it useful in timing some particularly fussy dish that must be removed from the oven on the instant.

At the bottom of our clock dial is one of the perennial favorites of clockdom—the mahogany tambour style which always seems so exactly right on the mantel above a fireplace. This one has graceful lines and measures nearly two feet at the base so that it

[Please turn to page 50]

# Western plants for eastern rock gardens



Brodiaca bicolor a showy relative of the onion family without its over-powering odor. The small bulbs are hardy, but must be planted five or six inches deep in well-drained soil. The umbels of big blue and white flowers have almost everlasting qualities, valuable as cut flowers.



Calochortus purdyi blooms as a pale lavender silken bowl filled to over-flowing with hair; appropriately named Cat's-ears. A hardy, easily grown bulb. Improves in cultiv producing many flowers from a single bulb. Requires drainage; must be protected from



Dicentra oregana, the latest addition to the family of native Bleeding-hearts. Silver plated leaves and good heads of creamy white flowers, the tips touched with purple. In its native home in the Siskiyous it grows on dry, open hillsides, usually at the base of some huge boulder. In the garden, good-natured for mountaineer, in almost any good garden soil.



Hesperichiron pumila, one of the most appealing of all dwarf flowers. Wide flat sau white or tinted with pastel shades of pink and lavender and open close to the ground. stubby root crowns eas.ly destroyed by digging. Should be planted in gravelly soil wh may remain undisturbed. Because of size, colonies should be used rather than single



Phlox adsurgens, queen of the western Phlox, most easily grown of all. Requires sharp drainage, as do all of its relatives. Will do well in many gardens if this is provided in a semi-shaded spot. The pink and white coloration, the two shading into each other are lovely.



Polemonium pulcherrimum, a high mountain denizen of the timberline thickets takes to garden conditions. Abundant blossoms of pale blue with centers of soft yellow, very tive. Thrives in good garden soil but grateful for a little noon-day shade in hot exp



mbianum, the most easily grown of all the mbers of this distinctly Western American color forms, one white with fine longitudinal in each petal and the other rose-purple with Requires drainage and some sun protection,



mium (E. revolutum johnsoni), a shade lover turiant woodlands of the Oregon coast. Large led several on a stalk and among the most native bulbous plants. Plant deep in rich de and leave undisturbed. Resents disturbance, b bloom the first year after being transplanted.



phylla, most dwarf of Northwestern Iris, Narrow age and spidery flowers of white or pale yellow, ulated with brown or purple. Like all wire-rooted asily established from the wilds, Nursery-grown ly handled. Requires drainage and light shade.

Selections by Ira N. Gabrielson

# Planning garden club programs

FRANCES HANNAY

WELL attended garden club meetings are usually the result of well-planned and interesting programs. Next to the president, the program chairman fills the most important position in the club. The chairman and her committee share the responsibility of outlining the courses which will supply the seasonable needs of the members. The variety of subjects is limitless and may range from seed germination to garden design. The chairman should carefully consider the choice of subjects in relation to the type of gardening the members follow. The capable chairman will always have some program material in re-serve, as even the best laid plans are not infallible. Often a member of another club, who has recently given a talk or a paper and who has her subject fresh in her mind, will substitute on a program.

Garden clubs, as a general rule, cannot spend much if anything for speakers, but advanced gardeners, nurserymen, tree surgeons, and landscape architects are usually generous in addressing clubs on their specialties. Many clubs enjoy illustrated lectures and, with a little planning, can secure slides accompanied by a printed lecture, for a small rental or express charges. Exhibits always add interest to a program, and some clubs make it a rule that each member, who has anything new or outstanding in her garden, must bring it to

share with the other members. Frequently meetings can be given over to demonstrations of flower arrangements, showing the right and wrong way to arrange the same flowers. Flower arrangement of a general nature, is usually a happy choice for program material at a meeting preceding the club's flower show.

The ideal programs for the year, in order to be well-rounded, should include the following subjects: practical instructions for raising flowers, how to arrange flowers to secure artistic effects, and horticultural information in regard to conservation and civic activities. Members should be urged to make talks or write papers on certain subjects, and a round table discussion with questions from the members is invaluable. This is a particularly good opportunity to give members help with their garden problems, usually at the time they need it most. Many clubs answer the roll-call with various items of gardening information. For example, in one club, the members when responding, tell what is blooming in their gardens at that time, in another club, members give the name of a new bulb, plant, or shrub which they are trying for the first time. Every club has one or two adventurous gardeners who constantly try new things, and the wise chairman gives their experiments a little publicity, as it encourages them and may inspire others.

### Program material for talks and papers

Planting for fragrance Pools and water gardening

Summer care of Roses

Soil preparation Rock gardens and pools (including planting) Seed boxes and flats (might include coldframes and hotbeds) Hardy lilies that will naturalize How to lengthen the life of cut flowers Fertilizers and mulches Garden pests and their remedies Native trees and shrubs, their care and planting Planting for continuous bloom What to prune and what to spray Planting in the shade Color in the garden through berries and foliage Compost: how to make a compost pile Care of house plants Study of judging points for flower shows

Monthly program material:

Terrariums and dish gardens Care of house plants Types of soil and their requirements Review of the new garden books Methods of making and renovating lawns FEBRUARY-

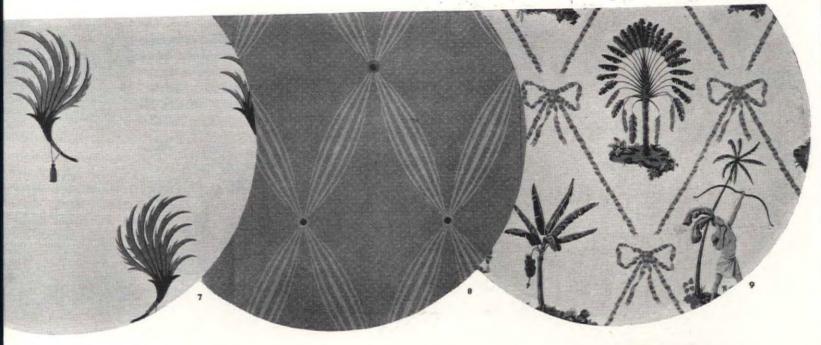
What is new in the catalogs Necessity and methods of spring pruning Study of commercial fertilizers Review of garden magazines What and when to spray in the garden MARCH-Spring division of perennials

Dahlia culture Annuals to plant in the cutting garden Planting for continuous bloom Highway beautification Chrysanthemums, varieties and culture Plant diseases and their care Summer flowering bulbs Insect pest control Old-fashioned garden flowers Study of flower show judging points Principles of flower arrangement Garden pilgrimage JUNE-New varieties of Roses The garden as an outdoor living room Planting for the shady garden Suggested planting for porch and window boxes Summer care of the garden JULY-Civic planting The use of summer mulches Drought-resisting plants The summer care of trees and lawns AUGUST-Perennials to be grown from seed for next year's garden

[Please turn to page 73]



thought: smart fabrics and wallpapers at popular prices were One manufacturer spent a large fortune in making this experim



# gn for American homes

fabric and wallpaper design

first in a series of articles on the new design movement now taking place in d one which is affecting the entire field of home furnishings. For the first can design and designers have come into their own. It is a thrilling era in I history, and one which every American should watch closely and applaud.

aunching an entirely new program of design, but also in an initial offering. The result was the finest styling spirit that

wallpapers at popular prices had ever seen.

nall group of pioneers in decorative prints thus led the way. The itations of the past were falling more and more into disrepute; styled products were accepted first and eagerly. The day of the I design in printed things for the home dawned, for it was soon d that they had an important part to play, and that design could

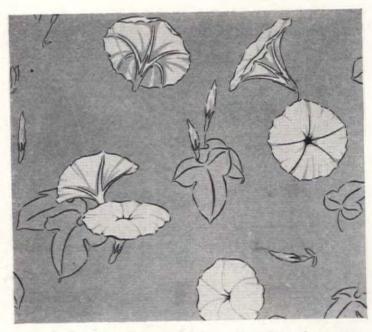
e hit and miss affair that it had been. this new concept of style and beauty in printed fabrics and wallminates the picture. One has only to stop for a moment to realize has meant to the American home. Today it is possible to buy, eady-made draperies, fabrics that once belonged to the decorator,

pular prices.

I look over the new printed fabrics and wallpapers, you will soon that they have certain characteristics in common. These are: a plicity of form in which the elimination of the unnecessary is the thought; a new technique in design which gives flat surfaces to and beautifully conceived color harmonies. As you study them sely, you will realize too that while many of the designs are at ognizable as to their inspiration, that they have a new appearance, resher, more charming, and exhilarating. You will realize too that of slavish copying from European forms has ended.

rints that use traditional motifs for their themes have been reinl in a clean-cut simple way by their designers. A pattern may be from an Early American, Georgian, or Louis XVI source, but it dded simplicity, a pruning down of form, that is a modern note. a design theme dating from the most ancient art, are seen today forms. Some of the new floral prints suggest the delicacy, transand flow of line so admired in fine old Chinese and Japanese idies. Many of the floral prints are seen in magnified forms; the a, the magnolia, the morning glory for instance, garden favorites, en enlarged many times their natural size so that they take on look of tropical plants, and with it a new decorative impressiveiant-sized leaves are another favorite modern theme. A later ment, and one only now beginning, is a wave of primitive designs. Il see more and more the naïve outlines of birds and flowers, ng their primitive origins, reinterpreted in a new sophisticated that is charming.

will notice too in studying the new decorative prints that both rics and wallpapers achieve a completeness of impression and a simplicity than we had before through the use of two, three, and



"EVENING GLORY," SUGGESTING AT ONCE THE SIMPLE, FLOWING LINES OF AN OLD CHINESE PAPER, IN CLEAR-TONED PASTELS AND SIMPLE OUT-LINE DRAWING. DESIGN BY SCOTT WILSON FOR RICHARD E. THIBAUT

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SIMPLE, NAÏVE MOTIFS INSPIRED BY OLD SPANISH POTTERY REITER-ATE TODAY'S REVIVAL OF PRIMITIVE DESIGN; CHARMING PAPER FOR KITCHEN OR DINETTE. BRIGHT BLUE AND RED MOTIFS ON A GRAY-WHITE GROUND, IT WAS DESIGNED BY ISOBEL GROCE FOR IMPERIAL



### Fabrics on these pages:

- (10) The familiar sweet pea enlarged many times its size giving it a dramatic note suitable both for traditional and modern interiors. In gray and white flowers, green foliage on black. Designed by Scott Wilson for Titus Blatter & Co.
- (11) The effect of quilting is achieved by weaving the design of diamond, shell, and tufts into the fabric. By Ann Siler of Orinoka Mills. Soft, lovely green and other colors
- (12) "Indian Fan" while definitely modern in feeling suggests its primitive Indian source. Dull blue ground, white stripes, and soft yellow and orange motifs. Quite masculine, Designed by James Korniloff for Marshall Field & Co.
- (13) The scope and variety of today's fabric designs is suggested in this chessboard pattern, designed by Will Funston, for the gameroom. From Waverly Fabrics, Brown and white checks with green and henna chessmen make an effective and smart color combination to build around
- (14) A Neo Classic damask has a circular scalloped motif comprising variated size stars. By Ann Siler of Orinoka Mills
- (15) A stylized interpretation of the favorite nautical motif by James Korniloff for Riverdale Mfg. Co. Blue ground, gray, white and yellow color notes used discreetly in motifs

### Shown on page 20:

- (1) A simple floral treatment designed to lie flat on the wall. Its gray background is a series of hair-line stripes in white which will add height to a room. Flowers in lemon yellows and brown. Design by Isabel Croce for Imperial
- (2) At first glance this wallpaper has a decidedly Victorian air, but on second notice it will be seen that the motif is made up of the plant life of tropical waters. A charming, lace-like version in white on pastel grounds. Design by John Little for Ron-Kon-Ko-Ma Wallpaper Co.
- (3) Chinese figurines drawn and printed in the modern manner, shadows eliminated, the whole design executed in several tones of one color. That shown is in Chinese reds and pink on ivory ground. Smart both in the Georgian and the modern room. Designed by John Little for Imperial
- (4) An interesting example of a new handling of a floral design, is this wallpaper designed by John Little for Richard E. Thibaut. On the wall it suggests a water color by means of broad brush strokes. It shows too the new 'flat' technique. It combines bright blue, black, and gray on white ground
- (5) Bird designs are back in favor again in stylized versions characteristic of today's design trend, rather than in realistic, photographic drawing. In Chinese reds and gray—for the sunroom. By Scott Wilson for Richard E. Thibaut
- (6) "Picnic," a charming arrangement of humble kitchen objects, which on the wall suggests a crayon drawing. A new version of a wall treatment for the kitchen or the adjoining dinette. It was designed by John Little for Imperial

### Top of page 21:

- (7) "Feathers and tassels," a modern version of an old favorite classical theme, designed for smart powder rooms. Greens on white. James Korniloff for Thomas Strahan Co.
- (8) A delightfully simple paper for the Colonial or maple room designed by James Korniloff for Baker Smith & Page, Inc. The simple suggestion of the classic swag motif is entirely in today's manner, yet it retains its classic dignity and is very adaptable. One shown in powder blue and white
- (9) Of course you recognize at once that this is a new interpretation of the old toile idea. In this, American themes are used instead, in a simple two-color execution, green on white. Design by Scott Wilson for Richard E. Thibaut

at the most five colors in one pattern. These have been as beautifully worked out as fine piano chords. You will find this use of fewer colors in one pattern easier to work with in planning room schemes. The dominant color sets the key; the minor notes are developed in upholstery fabrics and in your decorative accessories. They help to take all the mystery from the words "interior decoration."

With this great movement in decorative design has come a palette of clear jewel colors never before seen in any but the most exclusive fabrics. No sooner is a color tone introduced as a prestige note in higher priced fabrics than it appears in inexpensive papers and fabrics. The choice is almost unlimited; the possibility of working out individual color schemes as varied as there are tastes in America. Especially smart now are the clear gray tones, such as platinum or silver; emerald green, aquamarine, and turquoise, instead of the reseda green of a few years back; blues are in a high place of fashion, and may be had in tones ranging from clear delphinium and chalk blues to deep, clear marine tones; shell and dusty pinks have taken the place of peach; clear yellows of brown golds; lime, coral, raspberry, plumendless, you see, in variety, but all clear in tone, even the dusty tones which are new.

The day has dawned when each room in the house sets its own purpose through its decoration. Fabrics and wallpaper are of utmost importance in this rôle. A boy's room now is definitely a boy's room, if the background, the walls, and the fabrics make it so. A playroom is known at once by these two keys to home decoration. The spirit of your living room, whether formal or informal, in period furnishings or an assembly of harmonious pieces, can be set by them. There are new printed designs in wallpapers and fabrics for every conceivable room and every changing mood as well.

It does not seem too far fetched to say that the 1930's may go down in the history of design as a decade in which America leapt ahead in creative design, and in this prints play an important rôle. It is also possible that in the near future, these prints will be more closely identified with their designers. You will proudly carry home a new wallpaper or fabric and tell your friends that it is a Ruth Reeves' design, or one of Isabel

Croce's, or Scott Wilson, John L ston, or Korniloff, to name a few already received distinction in thi

So when you next go shopping draperies for your home, or search paper to do over a room, watch new design themes, note the new secretly applaud the new movement ica which is bringing so much charr tinction to our homes.

### Biographies of Designers

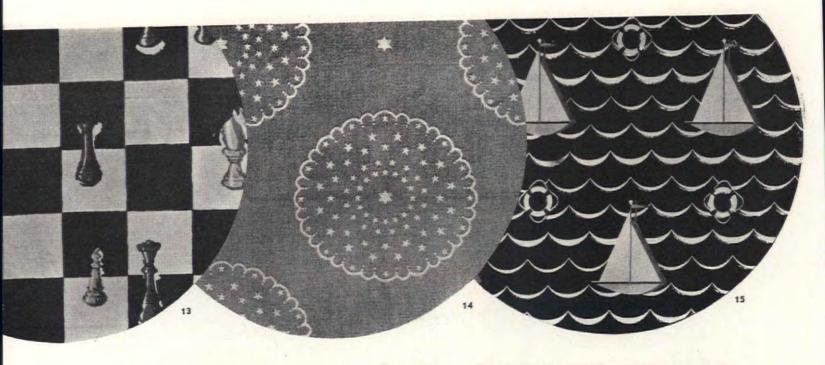
Isabel Croce is now considered in the revival of wallpaper design to ent decorative status. She begins premise that people want spacious ness and stimulus in a room. In he the spaciousness is obtained becaus sign is planned architecturally to b a room; the airiness, because the d flat on the surface and does not dom room; the stimulus through color, Miss Croce's knowledge and partic sitiveness are singular.

In explaining her technique, she like suggestion rather than realism; a represent an entire form if it is done."

Miss Croce is a first generation A being a descendant from the de C family in Spain. She received her art at the New York School of Fine & Art, after which she entered the de field. Later she became a buyer of f for Lord & Taylor, an unusual po woman. She is also important as a of furniture and fabrics.

Will Funston who began his care engineer plays a unique rôle in the fa sign field. He doesn't draw a line Instead he acts as the interpreter. Vear to the ground he senses design ments. A clump of berries, a cotton conversation with friends, sugar can ing in Southern fields, a branch of euc a bit of Chinese porcelain—no matte the theme, it is translated verbally by the draughtman's board. His designs ing used by many of the important manufacturers.

Colonel James Korniloff is one of the est comers in the design field. Altho actually has been active for only two over 300 of his designs have been put



achine, both on fabrics and wallpaper. His previous was the approach. Arriving in America in the '20s, g been in service in the late Czar's army, he eventuhimself in Hollywood as an art director for Paraudios. Here he learned the difficulty in finding fabrics of distinction for his stage sets, and realized

unity for creative design in America. heory of design he declares: "Having always been inthe arts and crafts, I sought to evolve an art expresce modern and genuine, and yet openly reflected in ional debt to past creations." Whether the design is s, flowers, bows or the hundred and one things his rizes upon, his work is characterized by a freshness of he new "flat technique." He received his art training

ve homeland, Russia. ttle was born of a pioneer family in Alabama. He he Dixie school of agriculture and horticulture, his ng a breeder of livestock, but a trip to Niagara Falls is career. He enrolled in the Buffalo Academy of Fine ad, eventually finding himself studying classic art and allpapers as a hobby, but earning his living in textile 1928 he launched his own studio, now at the top of ew York's skyscrapers, with a partner, John Wyn-an architect. The work from this studio has made a appression on the decorative prints field.

Mr. Little uses a traditional design, he gives it a new nich is distinctly creative. He is a pioneer in the flat nique, which he calls "Muralesque." In it he uses two tones of one color for shading or depth, rather than etched tones. The result is distinctly modern. He selpencil and paper, instead he records his impressions

n paper by means of paint and paint brush. ttle's folio of designs is an interesting maze of such ns. He is inspired by everything he sees or hears. sports scenes, kitchen cupboards, Wagner's Die ballet dancers, avenues of flags-everything is transthis gifted artist to paper or fabric with a freshness, a at is distinctly his own.

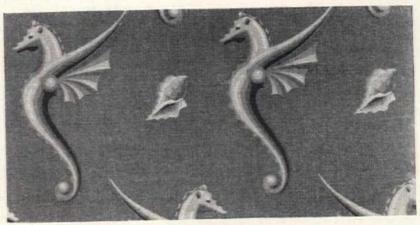
Reeves' contribution to the fabric field has been singustanding. Her work will undoubtedly be woven into n textile design history. Her latest distinction was to be Guatamala by the Carnegie Institution as a research primitive American design. She returned with a wealth al, much of which went into her own interpretations on which were launched by several manufacturers in the 1935. This burst of ancient primitive design on the n scene has left an indelible mark.

arlier commission was for the Gardener Foundation, sulted in a series of Hudson River landscapes, depicted dern toile manner on linen, cotton, terry cloth, velvet, zen other fabrics. Eight of her designs are now housed ermanent textile collection of the Victoria and Albert of London-a significant tribute, indeed.

been only in the last year or so that Miss Reeves' work



TODAY'S PRIMITIVE DESIGN, INSPIRED BY GUATAMALAN HAND WEAVES AND REINTERPRETED BY RUTH REEVES. ON ORGANDIE. FROM BARTMANN & BIXER, INC.



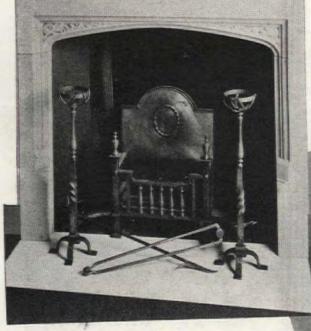
ABOVE, "SEA HORSE," A PRINT ON MOHAIR. DESIGNED BY JOHN LITTLE FOR L. C. CHASE CO. BELOW IT. BERRIES MAGNIFIED MANY TIMES ORIGINAL SIZE AND TREATED AS A STRIPE. DESIGNED BY JOHN LITTLE FOR WAVERLY FABRICS



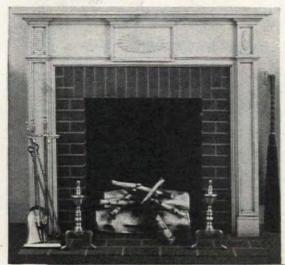


## Ensemble your own fireplace

MARY E. HUSSONG



OF GREAT INTEREST IS A STONE ARCHITRAVE INSPIRED BY TUDOR DAYS. THE IRON GRATE WITH FIRE DOGS ATTACHED IS IN KEEPING WITH THE PERIOD. HAND-FORGED TONGS AND POKER ARE LAID ACROSS THE STONE HEARTH IN THE ENGLISH MANNER. THE GOOD-LOOKING TUDOR PLASTER SHIELD WHICH HANGS ABOVE IS FROM JACOBSON AND CO. MANTEL AND ACCESSORIES FROM WILLIAM H. JACKSON CO.





Peyser & Patzig

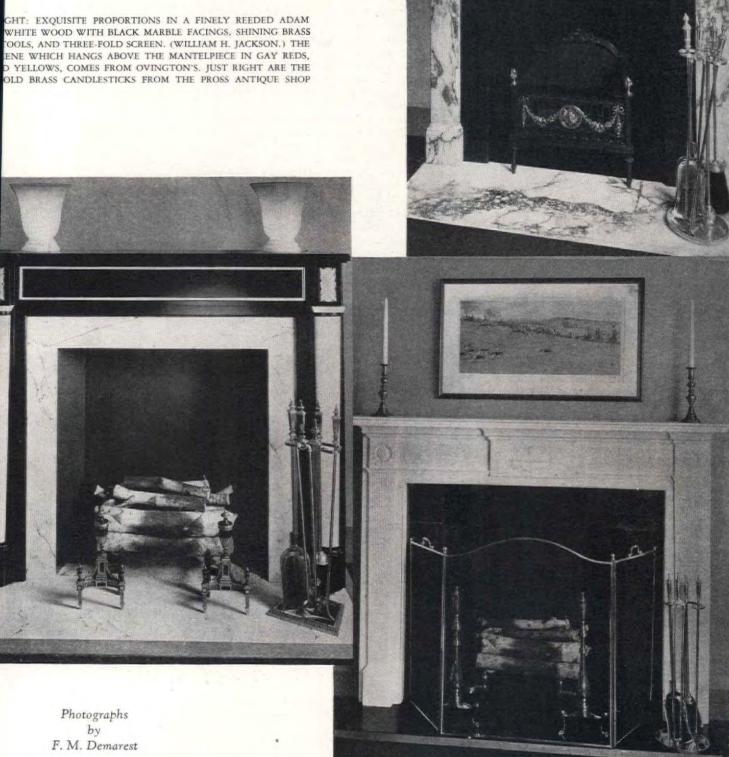


A HOMEY EARLY AMERICAN GROUPING FEATURES A MELLOW MANTEL WITH A CLIPPER SHIP PLAQUE, COLONIAL POLISHED ANDIRONS ARE SUPPORTED BY A BRASS JAMB HOOK IN THE MAMANTEL AND FIREPLACE ACCESSORIES FROM WILLIAM H. JACKSOMINIATURE TEA SET AND SILHOUETTES, WESTPORT ANTIQUE

Left top, a charmingly simple colonial mantelpiece from henry miles & sons, with brass fitments. There are any number of interesting ways of treating the over-mantel; a fine old portrait, flanked by old-fashioned prism drop lamps; a sporting print, accompanied by little porcelain huntsman figurines; an old map, with antique compasses either side; a fine colonial clock with groups of small prints to set it off, or a pair of hurricane candlesticks. Added elegance and delicacy for the louis XVI mantel below it, also a miles model, would come from a lovely bronze bust, with elaborate gilt candlesticks of the period; or a print, with porcelain ladies to grace it

T he oval gilt mirror (ovington's) hangs like a locket above this french mantel of pavonazzo marble from William H. Jackson Co. The crystal candelabase (ovington's) WILL GLISTEN AND SPARKLE CHARMINGLY IN THE FIRELIGHT FROM THE COAL BURNING GRATE, FIRE TOOLS (WILLIAM H. JACKSON) ARE MADE OF STAINLESS STEEL WITH FRENCH GOLD HANDLES

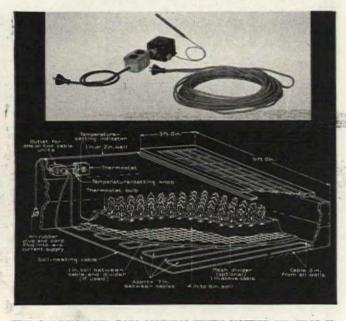
ANDSOME EFFECT IS ACHIEVED WHEN YOU USE A DIRECTOIRE MANTEL WITH HEARTH, FACINGS, AND COLUMNS OF LIGHT ONAZZO MARBLE. ANDIRONS AND FIRE SET OF REGAL GOLD (WILLIAM H. JACKSON.) THE ROMANTIC CLOUDED CRYSTAL E LOVELY GRECIAN SHAPES ARE LIGHTED FROM WITHIN BULBS; VERY EFFECTIVE. THEY COME FROM PITT PETRI



# EVERGREENS: New Plantings: MULC



NEW ROSE "SAN DIEGO" WHICH WON FIRST PRIZE AND AWARD OF \$250 AT SAN DIEGO NATIONAL ROSE SHOW; EXHIBITED BY F. S. HIEATT. A STRONG GROWING HYBRID TEA, A DEEP ORANGE-YELLOW; COLOR CROSS OF SHOT SILK AND MRS. C. W. EDWARDS



THE GARDEN NOW GOES MODERN WHEN HOTBED HEATING IS ACCOMPLISHED BY ELECTRIC CABLE. HERE'S THE COMPLETE OUT-FIT. PRODUCT OF THE GENERAL ELECTRIC COMPANY. ADEQUATE FOR A TWO-SASH FRAME, 6x6 FT. FOR ORDINARY CURRENT



FOR PRIVACY, THIS SOUTHERN CALIFORNIA GARDEN OF MRS. DON G. PARKER HAS A CLIPPED HEDGE OF CYPRESS, 7 FT. HIGH, SCREENING THE SERVICE AREA BEYOND. STANDARD ROSES BORDER THE RANDOM WALK WITH BIRD BATH A FOCAL POINT

fireside

Winter is by no means a dead season if you really

love your garden and remember it has been beautifully said that "God gave us memory so that we might have our roses in December." There is an absence of brilliant color in the flower beds because the annual showy flowers of summer are gone and, to a large extent, the tops of the herbaceous perennials which survive above the ground cannot be said to "adorn" the border. But, winter gardening by the fireside is not without its thrills. It is the time to make a mental survey of the year that is gone and, now, while your successes and your failures (particularly the latter) are fresh in your mind, to make a memorandum of some plant to be moved into a better position. Although you do not care to go out and accomplish much outdoor work at this time, make a written note and keep it handy in your working calendar for attention in the early spring. Look through back numbers of the magazine and refresh your memory on whatever may have caught your attention in the season of its occurrence and make your plans for the coming spring. Refresh your memory by reading. Make notes about what you want to do and, even more particularly, what you do not want to do this coming year.

Now, there is a good deal of inspiration to be had from the plant dealers' catalogs. Oh, yes, we know the old story about the seedsmens' catalogs being outstanding works of fiction; but that is a stale joke of the past era. The modern catalog is a compendium of information and inspiration. A good deal of work goes into the seedsmens' and nurserymens' catalogs and it is worth your while to study them carefully—not just take them as haphazard announcements.

wind takes toll

Wind in winter is more devastating than wind in summer because the mass of foliage that the deciduous trees and shrubs carry in the summer time is actually a shield and windbreak. Planting a hedge around the garden or a border planting of shrubbery is good common sense practice and not just a matter of architectural design. Even the bare twigs in winter temper the strength of the winds and if there are spots in your garden where the wind whistles vigorously in winter, perhaps you might look there for the reason why some of the hardy plants that you have set out from time to time will not survive your conditions. Now is a good time to check up on that! You may not be able to plant a hedge now but you can put up some kind of shield-a screen of wood, or a frame with some kind of protecting material, that will temper the wind on the

exposed side, and place your or early delivery of hedge plants. are particularly sensitive to win tice a Hemlock in your garden into winter with plenty of leave springtime came was almost dent it was just wind whistling arou ner where you least expected i by an adjoining building. The fir a Hemlock in such a condition wi off in short order; whereas, a plant standing in the open lawn its foliage perfectly well and it is a question of moisture in the so jury is then largely mechanic plant may be protected from loose wrap or screen of cheesed can be removed in the spring as weather has warmed up. Everg have closely adpressed leaves, li niper and Arborvitae, will not st same degree. Remember, the I naturally a woodland, undergro So is the Rhododendron, for th

The remain perennial perennial peranding in had best b

up. Perhaps you have cleaned ther for earlier neatness and perhaps left a lot of them and, so, there lem. The garden, being the artification that it is, with plants brought from parts of the world and differe different soils and situations, and grown together in one community not follow nature exactly and "jusbe" in nature's own manner. The is necessary, if only for the matter ting rid of possible hiding places if and perhaps some diseases that wing in the garden last year. Of codid a partial fall clean-up! Now, the work. Where anything has undone, clear up and put in orde

water the evergreen

"What?" we hear, "Water every winter?" Yes, indeed, strange as seem, it is often very necessary. So our ornamental evergreens are brou woodland conditions and put into environments where much ingenus pended to drain away surface water deprives the evergreen roots of their supplies of moisture, to say nothing clean-up of the covering blanket leaves that is nature's own mulch. damage to evergreens is brought two ways; first, by drought and; by wind. It takes moisture from green's leaves at a greater rate roots can absorb it from the groun

The AMERICAN HOM

# Frost: HOT BEDS: Flowers

Wind themums Chrysanthemums

ess is when the plants do not flower has been a growing experience with f people so that the hardy Chrysann isn't what it used to be. Now this flower is not due to over-feeding or ng of that sort; but simply because nished plant bug bites the plant in its Equally susceptible are Dahlias, Zincalendulas, Marigolds. Over-feeding, ng, and using hardy plants are exid in the recent experiments at the I Station. The tarnished plant bug a mong weeds and other rubbish the garden. So, clean up and clear up!

which rew plantings

plant put into the ground during the ason (early or late makes no differneeds sheltered protection for its first. Also, the wind-rocking of a fairly newly planted tree, will tear any of ader rootlets that have been trying to new contacts in their new home. Tie e alongside any small, young tree to t steady. Above all—don't forget that! That is, cover the ground that was bed in planting with hay, straw, coal if you like; some old boards, burlap thing that will act as a winter blanket.

help frost

er is not entirely unkind. The cold may be very beneficial in helping to ol possiole insect troubles. Grub in ground, worked up with a fork, and oose so that frost can penetrate, will be beneficial so far as the latent insect ation is concerned. The winter frost tegrates the loosened soil, too, making g work better and easier.

now load breakage

tiful, beautiful snow! But it may also k real damage. Go outdoors soon after try snowstorm and look over your everns. Are they bent, loaded down, under ppalling weight of snow? Sometimes, native redcedar will bend over so as to st touch the ground. It is very pliable

and usually recovers but you can help nature a lot by carefully removing the snow from the branches. Do this before a quick thaw which is likely to be followed by a sudden freeze, for then, you have an ice-weight to contend with and that is something different. You cannot knock off ice like you can the snow. Some trees are not so pliable and wide stretching, unbalanced branches simply snap under the load.

breakage deadwood

All broken branches are possible sources of future decay. Therefore, as soon as possible, remove any broken branches, though it be mid-winter. Also, during the winter time, remove any dead branches or twigs from trees and shrubs. These dead branches are of no possible use to the tree and may be a source of subsequent injury. Clear up and clean up while yet there is leisure time.

-and plant fulbs

Don't garden by the clock, but by reason. Yes, indeed, strange it may seem after you have been told that bulb planting must be done in October and November to hear the suggestion to plant in midwinter. But many bulbs—Tulips and Daffodils even!—may in an emergency be planted even in late winter when the ground is frozen, by the simple expedient of building a bonfire on the selected spot and planting in the thawed-out ground. Not as good as earlier planting, to be sure, but better than not planting at all. Or make a hole with a crowbar, but put a little pad of sand under the bulb to facilitate drainage and thus keep it dry.

life in Rea

Really, there is no economy in saving a lot of

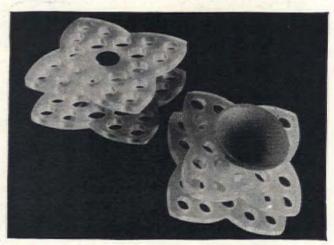
seeds for next year. Better by far know that your season's supply of seeds is fresh. If you have got anything left over from last year, throw it away. Some of it may be all right but it isn't worth the risk. "How" seed is kept over is important. Eggplant and tomato you can handle almost any way and they will live on for three years without any appreciable loss of vigor but cabbages, cauliflower, lettuce, onion, and pepper require special handling in storage in an icebox if they are to be kept alive. Let the seedsmen do all that and have his worries. It is better for you to buy fresh seed every year. Seeds cost very little, anyhow. It is even more important to get fresh flower seed and be more certain of results.



THIS WISHING WELL IN ONE CORNER OF MR. HALL'S GARDEN IN LITTLE ROCK, ARKANSAS, IS A HAPPY SOLUTION OF AN ALL TOO COMMON PROBLEM, A CAMOUFLAGE—AND A DECORATIVE ONE, TOO—FOR THE EVER USEFUL BUT NEVER BEAUTIFUL INCINERATOR

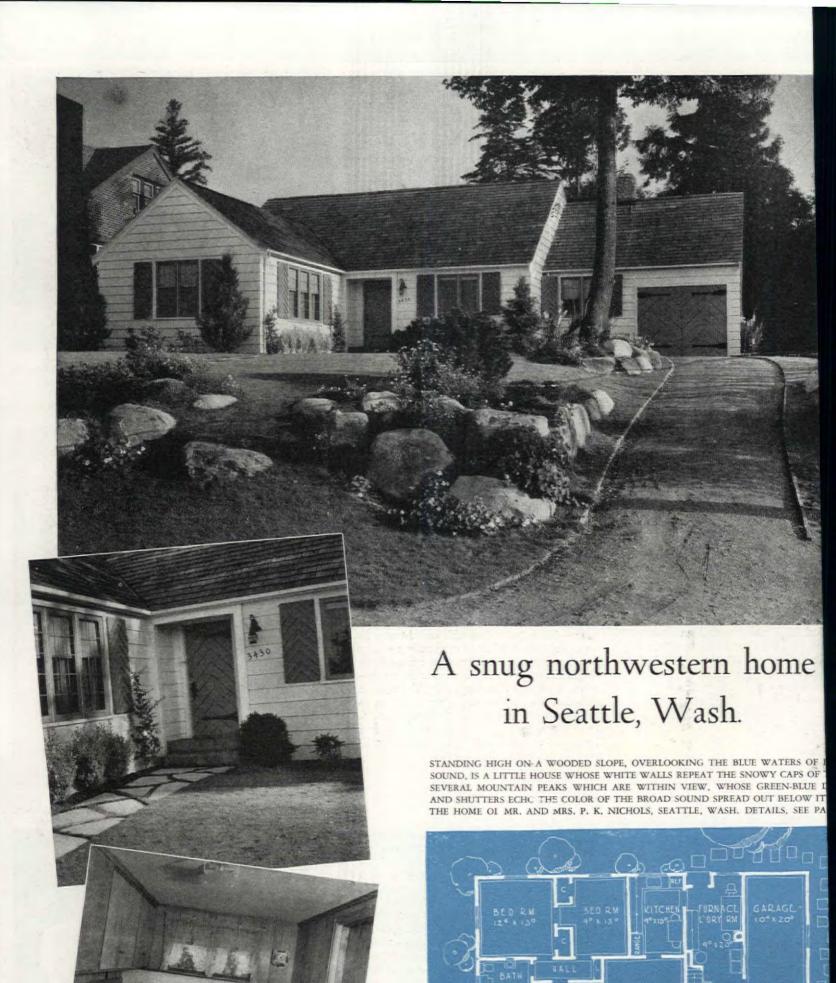


A DOUBLE FLOWERED SNOW TRILLIUM GROWS IN THE GARDEN OF MR. J. L. SMITH, ERIN, N. Y. IT WAS FOUND GROWING WILD ABOUT ELEVEN YEARS AGO WITH EIGHTEEN "PETALS". TRILLIUMS LIKE A FAIRLY MOIST, WOODLAND SOIL AND SOME SHADE



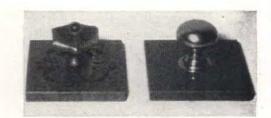
THE FLOWER ANCHOR IS AN UNOBTRUSIVE AND INDEED RATHER ORNAMENTAL GADGET FOR HELPING FLOWER ARRANGEMENT. THE RUBBER SUCTION CUP WILL HOLD IT FIRMLY TO THE BOWL AND THE FLOWER HOLDING PLATES ARE OPALESCENT PEARL

Pardeners ALBUM... No. 1





## Hardware for a hobby





### OROTHY SHAW AND CHARLES ARCULARIUS

INGES and locks are mysterious and uninteresting to the average person til a frenzied moment in housebuilding nen a hardware schedule is thrust before s eyes and he is asked to decide whether e interminable list of numbers and sizes presents what he desires in his house. amediately they become all too interestg, but, as that critical time is generally ached toward the end of the long list of lections to be made, the owner, somehat fatigued, frequently chooses without ifficient consideration; and, oppressed by extras," economizes too heavily. The realt, too often, gives poor material and ad design. It is important that a door hould lock easily not only this year but ve years from now, and also that the apearance of the hardware should give an teresting detail and not an ugly note to he exterior or interior of the house. A general advance knowledge of the subject of hardware, of the functions of some of its items, and of its cost will help one to purchase this material intelligently.

How much should the hardware for a house cost? Roughly speaking it is safe to figure one and one half per cent of the total cost of the house as a minimum. This, of course, varies with the details of the house and with how much special or hand wrought material the owner wishes to have. For instance, the type of window decided upon will have a great deal to do with the total hardware bill. Steel casements supply their own hardware, double hung require very little, and wooden casements and sash doors are the most expensive to equip. Special conditions, such as sliding doors, likewise increase the bill. As an example of price it would be difficult to equip most \$8,000 houses with satis-





factory hardware under \$125. A small house has smaller closets and rooms but almost as many of them as a larger house, therefore almost as many doors, which demonstrates that a minimum hardware bill does not decrease in quite the same ratio as house size. It cannot be emphasized too strongly that it is false economy to pare one's hardware budget too heavily. Locks or bolts which do not lock or with which one must struggle in a hurried moment are an irritation as well as failures in their purpose of giving protection. Knobs on which cadmium plated or galvanized with pins, particularly if the doors open Interior doors, unless they are of un height or width, need only two hinge the atmosphere of an old house is able one may select old-fashioned hi

Cylinder locks, such as are many tured by Corbin, Reading, Yale & To Russel & Erwin, Sargeant, and others, thorough protection. For the best pe nent operation do not select the cheapest. It makes for great conveni to have the key to the front door as master key to all outer doors which have their individual keys, or all o doors can be keyed alike. This arra ment can be made at no extra cost.

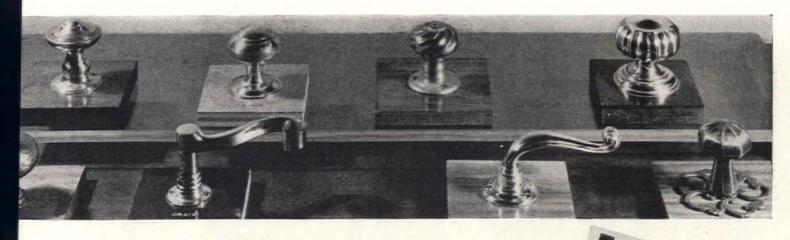
Bit-key locks should be of the th tumbler, not the one-tumbler, variety the first place, the former is a stro

> for the one-tumbler locks be bought by anyone at the and ten cent stores. Bit locks also can be master ke by the manufacturer at a s extra cost. The purchaser sh select locks of this variety w have a solid cast front, plated steel, and which bolts of brass or bronze.

For interior use mortise latare frequently desirable. T will not lock a door, but ofte is merely necessary for a doc snap closed and an unused projecting from the face of door is unsightly and frequen

For closets, locks or mor latches should be used accord to the necessity of locking th To provide exit for one might be unexpectedly imp oned it is customary to have thumb knob on the interior of the spindle.

On bathroom doors it is ad able to provide a means of leasing small children or inva from the outside. This d should be equipped with a thu turn inside and an escutcheon the outside through which emergency key may be used. T



FINE KNOB AND LEVER HANDLE DESIGNS AVAILABLE IN REGULAR HARDWARE LINES. PHOTOGRAPHS COURTESY OF READING, CORBIN, YALE & TOWNE, AND THE AUTHOR

good set for bedroom doors as well. is in infinite variety of stock knobs ich to select according to period design s pocketbook. A knob should permit rasp it firmly. The importance of this apparent when one tries to open a h a very thin wafer-like knob. A few are made and they are most attractive avating in use. For trimness, select, e, knobs which have concealed screws ose" which lies against the door and the shank of the knob. Pressed glass obs are very inexpensive and satisexcept for the danger of breakage. r, they do not lend a door the charat metal ones do.

b latches, simulating old ones, on ne grasps the handle and thumb press me time may be bought in an infinite of sizes and shapes. Choose one of iate design which is easy to operate sure that the castings are not heavy msy. Wrought iron is preferable.

latches similar to old ones with a flat gainst the door and with the simple cal means of operation exposed to the nteresting. They are controlled usually

by a knob or ring handle. Judge them by their design and convenience of handling.

Box locks of brass or black finished iron,

which are more sophisticated than thumb or plate latches, also give the atmosphere of an earlier period. They are installed on the cross rail of a door which must be of a suitable height for easy operation.

A double acting door which one usually finds between kitchen and dining room may be controlled by different devices. The most

usual and inexpensive is the floor spring hinge with an invisible top pivot. This should be ball bearing and have an align-[Please turn to page 48]

"H" AND "HL" HINGES, A LATCH, SHUTTER HOLD BACK, AND A BLIND HINGE, SUCH AS WERE MADE BY COLONIAL BLACKSMITHS. STANLEY HARDWARE, AT RIGHT, ONE STYLE OF OLD ENGLISH RING HANDLE



### DUNCAN PHYFE: Fashionable New York Cabinetmal



Fifth in a series on American antiques by Millicent Stow

During the last decade of the eighteenth century New York was enjoying prosperity and developing her first millionaires. John Jacob Astor had become rich in the fur trade and his daughter, Mrs. Langdon, was buying furniture from the fashionable cabinetmaker, Duncan Phyfe.

What manner of man was this craftsman who was being patronized by the kin of the rich Mr. Astor and her friends? He was not a native American but a Scotsman who had come first to Albany, New York, with his parents and several brothers and sisters in 1784. The family name had then been spelled Fife in the original old Scotch manner.

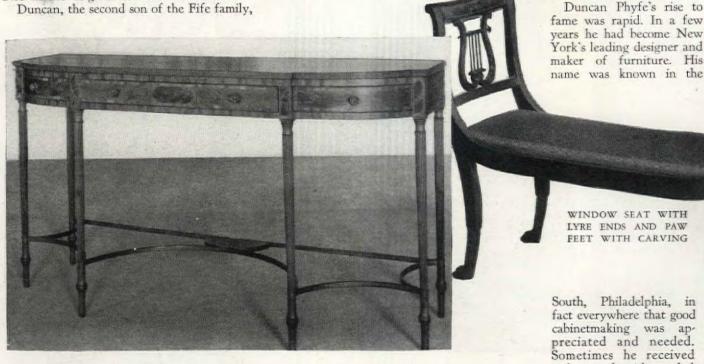
Duncan, the second son of the Fife family,

was but sixteen when he came to America. He must have been apprenticed to some cabinet or coach maker in Albany because he was obviously too young to have learned his trade in Scotland.

Some time during the next ten years the young Duncan Fife went to New York City. We learn from the city directory of 1794 that, "Phyfe, Duncan" was a cabinetmaker at 3 Broad Street. He had acquired a business and a new way to spell his name in ten years. With his new shop and name this

ambitious youth was well on his way to

In 1807 Phyfe moved to 34 and 35 tition Street near Broadway, the most ionable district for fine shops in New Later he bought number 33, thus ha three buildings in a row for his shop, s rooms, and warehouse. In 1817 Part was renamed Fulton Street in hono Robert Fulton, the inventor of the st boat, who had recently died. Phyfe's ad then became 168-172 Fulton Street. He his fine Georgian buildings, with the spread American eagle, Duncan Phyfe plied those who could afford fine furn until his retirement in 1846.



DUNCAN PHYFE CONSOLE TABLE, FOLLOWING EXACTLY THE LINES OF ENGLISH REGENCY STYLE OF ABOUT 1820. TOP: TABLE AND CHAIRS CHARACTERISTIC OF THE SIMPLER WORK OF PHYFE. ALL PIECES IN FORD'S EDISON INSTITUTE MUSEUM IN DEARBORN, MICHIGAN

WINDOW SEAT WITH LYRE ENDS AND PAW FEET WITH CARVING

South, Philadelphia, in fact everywhere that good cabinetmaking was ap-preciated and needed.

Sometimes he received orders to furnish a whole house and m of the young couples married during early nineteenth century went to Phyfe

iture selection for their new home. s furniture was expensive for that A bill in existence shows that e charged twenty-two dollars for ahogany chair, one hundred and y dollars for a pair of card tables, hundred and twenty-two dollars a sofa. The most expensive piece I in the bill was a "Piere" table at hundred and sixty-five dollars. This thave been a very fine piece. These es may not seem large now but the of living was simpler than it is y even among the rich. Wages and s were lower so Phyfe had no reato get fabulous prices for his work. hyfe's work may be divided into e periods. The period between 1795 1820 was by far the best. During e years he was influenced by the k of Sheraton and Hepplewhite n subtle touches of French designs. hough most of his furniture shows side influence, Phyfe's work was dedly his own and no cabinetmaker his time was able to surpass him for pieces. The early work employed delicate carving of the acanthus res, wheat ear, and swags. He also d the lyre with strings of brass and alebone for tables, chairs, and sofas. is motif was one that Phyfe deoped to a high degree. He also used ss for trimming in dainty feet and unts. Some of the best chairs of the ly period had small paw-feet so ely carved that even the separate rs showed plainly. His early years re his best and probably his happiest ause he was doing what he wanted do and that was fine work for an preciative public.

About 1830 America developed a le of its own. This style we know lay as the American Empire. It was this time the Greek Revival architure became popular with heavy lumns and pediments. These houses quired heavier furniture and graduy the cabinetmakers of the period olved a style that was suitable for e houses. For a few years it was strained in design and ornament but adually it became heavy and overheellished. During these years Phyfe

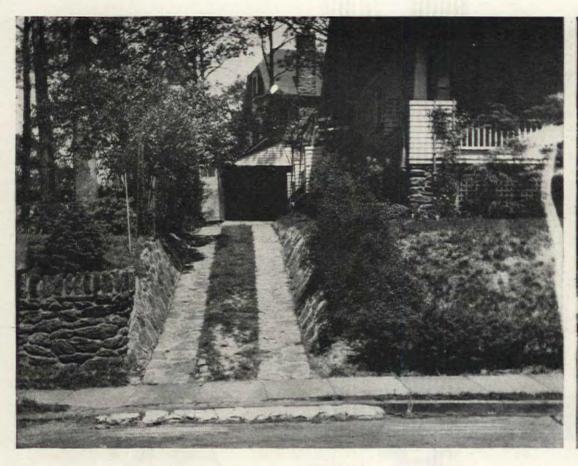
as making beautiful furniture, little heavier perhaps than he ould have liked to make, but ill in good taste. He reluctantly llowed the changing trends but the taste of the people was clining in spite of him.

Some time after 1830 a period decadence set in all over the buntry. Furniture became masve, with excessive carving and nowy brasses which were used with fantastic veneers for the rand effect. Phyfe's later work nows a tendency to the showy esigns but never did his work eteriorate as did the work of the ther furniture men of that time. He called most of his later work butcher furniture."

Phyfe employed as many as hundred workmen at one time. He imported his mahogany from Cuba and Santo Domingo and

t is said that he paid as much as

a thousand dollars for one log. He supervised the cutting of his veneers and used Peter Cooper's best glue. It must have been exceptional glue because Phyfe's veneers have stood the years with little need of repair. Phyfe depended on his fine mahogany for his effect, seldom using contrasting woods except in small panels. He made mostly chairs, tables, sofas, and small pieces and seldom made the larger pieces except sideboards. At least these pieces are more rare, proving that he made fewer of them. In the later years, when Phyfe was fighting against the changing styles, he used his veneerings [Please turn to page 61] ABOVE: CARD TABLE WITH THE ACANTHUS LEAF CARVING AND LYRE BASE, TYPICAL OF PHYFE'S BEST WORK. ABOVE, RIGHT: WORK TABLE SHOW-ING THE INFLUENCE OF THE LATE SHERATON WRITING DESK AND SERVING TABLE, SHOW-ING THE CLOSE DE-PENDENCE ON SHERA-TON DESIGNS - FROM FORD'S EDISON IN-STITUTE MUSE-UM. DEARBORN DROP-LEAF TABLE WITH PAW FEET. COURTESY, CHARLES W. LYON, INC.





# Goat-getting garages

E. T. KEYSER

At the termination of my first years of car ownership, as the carefree occupant of space in a well-managed public garage, what I did not know about the requisites of one's own car stable would have filled a set of encyclopedias. What I discovered as a suburban dweller, with a gasoline consuming attachment which demanded proper housing, may interest and profit the apartment dweller with a yearning for country life, plus a lack of

knowledge of what may be handed him by houghtless builders and optimistic real estate dealers. So, here goes.

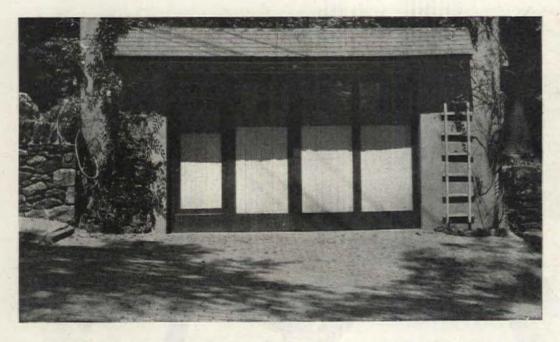
My first adventure was with a corrugated iron affair that was several degrees colder than an electric refrigerator in winter and resembled the stoke hold of a liner in summer. Its flat concrete floor was innocent of a drain and the only water supply was from a house sill cock, which necessitated wrestling with a hundred feet of hose, when giving the car a much needed facial treatment.

My next quarters were in an architectural

dream of stone and stucco, one and a h stories high, with seventeen windows, a lar work bench across the entire rear, and hind and above the bench, a series of shelf with glass doors, which kept all accessor dust free. The supply pipe to the large si was fitted with an extra tap, to which those might be permanently attached and the double doors swung inward, obviating the joyless manipulation of a snow shovel, which had added to my cold weather woes in the previously occupied tin car castle.

It was an architectural dream in war weather, but a nightmare when Jack Fromade his arrival, because the great lengt made necessary by the in-swinging doors at the extreme height to the timbered roof, t gether with the heat radiating area of the aforementioned seventeen windows rendered it impossible for the over-sized radiator heat both the edifice and the house simultaneously. The house being given the preference, the water was shut off and the cargiven an extra shot of alcohol.

Next on the list, was an attached garag beneath a sunporch. It was much smalle than the previous palatial quarters and ha but one window. But it was warm in winte and cool in summer. Its one structural draw back, discovered upon first attempting wash the car, was that the drain led to a individual cesspool, of lamentably limite capacity, with the result that it was no tric at all to transform the garage into a wadin pool. The driveway led at right angles to community lane. A protruding porch and beautiful tree, flanking opposite sides of th driveway, rendered a little navigating neces sary, if a neighbor's lawn was to remain in tact. Giving the car its bath in the driveway and a little careful manipulation of the steer ing wheel met these difficulties more than



THE TWO WIDE CONCRETE PILLARS ON EITHER SIDE OF THE ENTRANCE MAKE IT IMPRACTICAL TO USE THIS GARAGE TO FULL CAPACITY—THREE CARS. TOP LEFT: THE SLOPE OF THE SIDE WALLS OF THIS DRIVEWAY HAVE BEEN CAREFULLY CONSIDERED AS A PROTECTION TO FENDERS PASSING IN AND OUT





E ABRUPT CURVES OF THESE ENTRANCES RENDER CAUTION CESSARY WHEN BACKING OUT. PROPERTY FRONTAGE RMITTED A MORE EASILY ACCESSIBLE GARAGE APPROACH

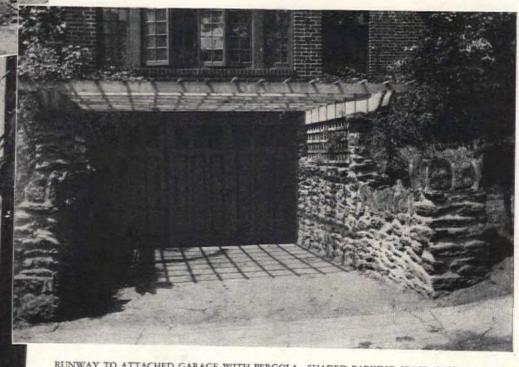
half way, as long as the family chariot was an affair with a wheelbase of moderate length. But, when a larger car was acquired, getting in and out, without denting a fender or being obliged to apologize for wheel ruts, became too wearing on the nerves and a neighbor's garage was rented.

a neighbor's garage was rented.

By this time, I fancied that I was well posted on all the varieties of innate cussedness that any garage could possibly claim. The latest housing possessed light, heat, and an entirely unobstructed entrance. That the drain was direct to a sewer, I proved be-

fore leasing, by the practical test of endeavoring unsuccessfully to flood the premises. What I did not discover until later was that the only access to the furnace room was through the garage and that, to insure that ash cans should not be dented by coming in contact with my fenders, it was advisable to park against the far wall. This safety-first procedure had its drawbacks as any work on the wall side of the car necessitated first running out on the driveway and returning to the center of floor, an inconvenient proceeding to say the least in wet or cold weather.

[Please turn to page 54]



RUNWAY TO ATTACHED GARAGE WITH PERGOLA—SHADED PARKING SPACE. LEFT: DRIVER'S DELIGHT—GARAGE WITH ENTRANCE AND EXIT. DOUBLE DOOR UNOBSTRUCTED BY POST

# A world of their own

PARDENS in glass are veritable little greenhouses in a cer insomuch as they shelter within actual living plants that are from the trying vicissitudes of changing air conditions, yet with : of light. In various forms they have achieved considerable pop late. The terrarium has seemingly come to stay. That after all, a glass box with earth contained in the bottom in which plar and the top usually sealed, or with very little ventilation. The however, can be removed.

The practical point underlying all these various construction the moisture contained inside never escapes but circulates with world of its own-a world of glass circumscribed by the wa structure—so near yet so remote from its surroundings.

A popular variant is the bottle, open at the top, and it looks indeed. Here is an honest-to-goodness bottle with plants flourish There is no trick joint in the container, it is frankly just wha to be-a bottle with plants growing in it. The trick, such as it i ing the plant bottle is in getting the plants inside. It is done, of means of a tweezer and a pliable wrist.

Naturally, for such a purpose, preference will be given to p call for shelter. The look is then more exotic—more intriguing soil is first put in—sand

mold mixed with garde gravel with fern earth from the florist.

You can get any tweezer or tongs from th bile supply house, or you trive your own from bent for your own emergency of planting. wire can be fixed aro rigid wires so that the be widened or narro spoon may be wired t stick in order to make de for plant roots. Forks, wired, or the long Chin scratchers" may be adapt department stores which miniature conservatories these things on hand some florists and seedsn wise carry them.

Bottle necks are open glass is thick and rather dusky. Bottle cur help to defeat gardeni they may encourage over

It is best to put the place when quite small let the glass vessel cool or three weeks-better, r before it is brought in quarters. Too many pers their gardens perfect wh first obtain them, so i weeks a hodge-podge re less much trimming and is done. Beloved but not when left alone.

Selaginella uncinata, ish trailing species, is i with the Ficus as to tem moisture, air-circulation a They all become crotchet corners, when the glas polished within as well out, when the sun shrive furnace sends the ther above healthfulness for who own the bottle-ca veined Fittonia (Mosai

[Please turn to



TOP: BUBBLES AND PALM SHADOWS MAKE THIS BOTTLE FASCINATING. VARIE-GATED FIG IN THE JAR BELOW, NEXT, PINES AND LYCOPODIUM LUCIDULUM IN A RECTANGULAR TERRARIUM. BOTTOM: PITCHER PLANT WITH SEEDLING A RECTAINGULAR TERRARIOM, BOTTOM: PITCHER PLANT WITH SEEDLING EVERGREEN TREES, CREEPING SNOWBERRY, CRANBERRY, AND TWINFLOWER



# Pictures for the PLAYROOM





THE MAY QUEEN BY ANNA STENBERG, COURTESY OF ALBERT BONNIER, BELOW: FARM SCENE FROM PROVINCE OF KIELCE BY G. PILLATI, COURTESY OF THE POLISH BOOK IMPORTING CO.



HAT pictures shall I select for the playroom?" is a question thoughtful paren ask, realizing that a wise choice
childrens' pictures is of even greater
nce than wallpaper or cretonnes. The
a child sees mold his taste just as
y as the thoughts he thinks, the books
s and the games he plays. Simple,
pictures, pictures filled with life,
and dramatic appeal, pictures which
child beyond the narrow confines
wn small world into the glamor and
of other countries—these are some
essentials we seek when picking out
wall decorations for the youngsters'
wn" room as we plan it today.
se days, when the world increasingly

DOROTHY GLADYS SPICER

is becoming more like one big family, it is easy to purchase many delightful prints from far away lands. Foreign book firms and art dealers in our large cities now specialize in a choice assortment of moderately priced prints which accurately portray European child customs, festivals, and dress. These pictures, to a great extent, are reproductions of paintings by well-known contemporaneous artists. As such, they combine æsthetic quality with the narrative interest so essential to juvenile enjoyment. Perhaps the reason for this wealth of material is that many of Europe and the season for the season of the season for this wealth of material is that many of Europe and the season for the sea

rope's best painters, fearing to lose the beauty of the past in the rising tide of modernism, have lavished untiring effort in preserving on canvas much of the old folk life of their respective countries. In quite another class of pictures, but equally instructive to the American child, are the drawings of and by children of other lands.

In Poland, particularly, many peasant subjects have originated, which charm the eye with their gaiety and variety. Playroom walls are never dull with G. Pillati's friezes or Marja Werten's paintings to make them glow with the fire of Tatra Mountain dances and sing to the strains of the village fiddler's music. Rainy days hold no dreariness for possessors of prints which suggest unlimited





THE HOME OF MR. AND MRS. F. DURAND TAYLOR IN EAST ORANGE, N. J. A LITTLE HOUSE WITH BIG ROOMS, A HOUSE THAT RADIATES PERSONALITY BECAUSE OF THE OWNER'S CAREFULLY LAYED PLANS AND WATCHFUL GUIDANCE THROUGHOUT ITS CONSTRUCTION

#### MARJORIE FORT TAYLOR

E far-off but no more fantastic days airy tales, a king always had three tong whom he divided his kingdom trely and somewhat unfairly. The trends somewhat unfairly. The trends of the t

unquestionably, many fathers and in-law today think their sons and rs marvellously courageous and deliriever to enter into the marriage state, ic conditions being what they are, but w of them have kingdoms which will vision, equal or otherwise. But there reater assurance of a fairy-tale blesson a young couple, beginning their gether, than a share of a kingdom, be so small, that is land—a bit of earth, ded and tax covered, waiting for the rip of foundations and the patterned s of a man's own castle—his home.

A good many weeks short of a year ago, we were given a lot. An accolade, we considered it, a tribute and recognition of our sense of responsibility and purpose, a challenge to our ingenuity and good sense. Now we've lived in the house we built on that lot for six months—and none are more astonished than we that it is here! It is a fairy tale of the marvellous cleverness of business methods that made its financing possible, of the magic of the builders' craftsmanship, of the wisdom of the old king, our father, who made us work, plan, connive, and struggle to achieve the right to our own land and home in a fantastically short time under the most uncertain financial conditions.

Having accepted the lot and its attendant provision to build, we spent the remainder of the evening—and far into the morning, for that matter—figuring on little bits of paper. We decided our house ought to cost just this: 20% of our present yearly income, then allotted to rent, multiplied by ten—the number of years we allowed ourselves to pay off our indebtedness. This, we hopefully assured ourselves, must include carrying charges and taxes. And we figured on no increased earnings nor hoped for better times; what we could not carry today, we had no right to put upon tomorrow. No house can

was before we had ridden around and around and around, climbed up porches and peered into windows or interviewed those sentimental, shrewd gentlemen who like to show new houses to young couples! Nevertheless, the total looked modest enough alongside of our reckoning of the sum of paid rent bills which we would have at the end of ten years. To make the rent bills a little more treasonable and extravagant, we added two moving charges; rare is the couple in this day and

be a pleasure when it is a burden to carry!

The result was very impressive, but that

age who does not move at least twice during ten years of apartment house living! By the end of our business session, we had completely sold ourselves on the idea of the economic necessity of building a house!

The next step, of course, was to decide our type. Cape Cod cottage? We looked at the grand piano, our pride and joy! Hardly. Normandy peasant, Tudor? There was maple furniture in the master bedroom. Colonial farmhouse? The living room, with its three antique oils by Asher Brown Durand, deep wine-colored divan and wing-chair, the faintly modern, extraordinary comfortable arm-chair and exquisite pie-crust table did not suggest a farmhouse. The dominant note throughout our whole home, we agreed, was

not too Early American. So we would have the more formal, truly American Colonial house, half stone, half shingles. Then, too, there was the neighborhood to consider; good, solid, unimaginative houses of the smug, turn-of-the-century tradition with wide gracious porches, occasional cupolas, and several odd feet, here and there, of unnecessary iron grilling, to say nothing of no less than three weather-cocks perched unheeded above a reasonably well-trafficed street. Furthermore, our lot was a flat, adequately shaded strip, fifty-five by one hundred and five with a jungle of underbrush to the corner on one side and a small, neatly nondescript home on the other.

We finally went to sleep quarreling amicably over the position of the study, whether or not it should be on the first or second floor, pine-paneled or papered. I knew pine-paneling would be too expensive but was immensely pleased to be told in masterly tones that it was just like

papering-these days!

Curiously enough, a tea-party the next Sunday presented us with our architect, a gentleman chosen on the spot for his clever sketching, sympathetic understanding of our desires, and optimism over building costs. We had been advised to look over the designs of houses within our price class already built, select the one best fitting our ideas and revise it to suit. But the smallness of the rooms appalled us! How could one possibly live with a concert grand piano in a 20x14' living room and have space left over to put up a bridge table? How could we ever fit our bedroom furniture into a 13foot square "master" bedroom? And what about these bathrooms wherein if one powdered at all nonchalantly the toothpaste was seasoned with lavender? Imagine our relief when our new-found architect told us such things were not only unnecessary but stupid





BEFORE THE PLANS WERE ACCEPTED WE CUT TO SCALE EVERY STICK OF FURNITURI OWNED AND PLACED IT IN ITS PROPOSED LOCATION IN EACH ROOM. THIS HELPED U VISUALIZE SOMEWHAT THE APPEARANCE OF THE ROOM AS TO GENERAL WORKING S





THE LARGE BAY WINDOW HELPS TO CREATE A FEELING OF GRACIOUSNESS IN THE LIVING ROOM, IN THE DINING ROOM, SHOWN ABOVE, CREAM, BLUE, AND ROSE WAS THE COLOR COMBINATION SELECTED

to contemplate! We returned to fashioned and exceedingly unusua ment with its 33-foot living ro honest fireplace, comforted and We drew a sketch of our ideas forgetting the breakfast nooks, the chutes, the center halls-a good, for simple plan with seven large rooms. entrance, living room running the the house, square dining room, kitc lavatory on the first floor. A mas room, the size of the living room, connecting bath, a small hall, t rooms separated by a second bath second floor. Simple maid's quarter spacious attic on the third. A ga tached, of course, and a playroon basement. In the morning, I drove to to the architect's office. He was con tary-but we were far, far too Why, of course there could be pine-paneled and with a fireplace The elevation could be ready for a in a couple of days.

It was—and something to see! I look quite real, so adorable and e so adequately palatial, so beautif corporating our own sketch with im

[Please turn to

# The cook's family album

Breakfast is too often a stereotyped meal. In England they seem to take it more seriously, at least they do things about it. One breakfast recipe, sautéed kidneys, is marked in a bold hand in my cook book "delicious," and that's not exaggeration.—MARNI DAVIS WOOD



The cook's family album

I seem to have come quite honestly by this mania for picking the brains and memories of cooks. It took my grand-mother years of calls, done up in her best taffeta and white gloves, sitting in a turquoise and rosewood drawing room, and murmuring in the most genteel way before she got what she was after.—MARNI DAVIS WOOD

Photograph printed on back of each recipe

Photograph printed on back of each recipe

Photograph printed on back of each recipe

Lambs kidneys-Cut kidneys into fillets and soak in salt water for 1 hour. Remove from water, dry and dip in-1 tablespoonful melted butter Dash of cayenne pepper to following mixture: teaspoonful mustard 1/2 teaspoonful salt crumbs. Sauté in butter (in which onions have been browned) for 10 minutes. above mixture and roll in fine bread Squeeze a little lemon juice on each fillet and serve with bacon curls. sautéed kidneys

butter and keep in a warm place. Add the flour to butter in which oysters have

and oysters are plump. Remove from

spoonfuls butter until edges are curled

JOOK oysters in the 2 table

tablespoonfuls butter melted with

cupful milk

clove garlic, sliced

1 loaf bread

tablespoonfuls butter tablespoonfuls flour

been cooked. Blend thoroughly and add milk gradually. Cook together for about 10 minutes. Add oysters to this cream sauce. Cut all the crust off the bread. Then cut a thick slice off the top and pull

out the center, leaving a box about 1/2 inch thick.

Melt the 4 tablespoonfuls butter with the sliced garlic. Brush a cookie sheet lightly with this butter. Spread sides and top of bread box with this garlic butter. Pour the creamed oysters into the box, put on the top and secure with

toothpicks. Put in a hot (450°F.) oven until thoroughly heated and golden brown. To serve, slice with a very sharp knife. If preferred, individual boxes may be

# Fested by THE AMERICAN HOME

# heaping teaspoonful nutmeg teaspoonfuls lemon extract wine glass brandy eggs, separated pound butter pound sugar pound flour

/2 pint thick sour cream ounces flour

I pound chopped raisins, mixed with teaspoonful soda (stirred into cream)

Tested by THE AMERICAN HOME

11/2 cupfuls flour 1 heaping tablespoonful baking powder 2 tablespoonfuls sugar

1 tablespoonful melted butter 11/2 to 2 cupfuls milk 1/2 teaspoonful salt egg

> oughly. Add egg, milk, butter, and beat griddle. You can bake quite a lot of these and put them in a hot casserole till called for and they won't get soggy. Mix dry ingredients thorvery hard. Begin baking at once on a hot

# federal cake

1 cupful skim milk and 1/2 cupful white

3 scant tablespoonfuls flour 11/2 cupfuls skim milk or

1/2 teaspoonful salt

tablespoonfuls butter

Small piece bay leaf

1 clove garlic

Cayenne and white pepper to taste

1/2 cupful grated strong cheese

2 egg yolks

light, add nutmeg and brandy, then the yolks of eggs (beaten light), then the ped and floured raisins. Pour into butbeaten stiff, and lastly fold in the choptered bread tins and bake in a moderate cream and soda. Fold in the egg whites, JREAM butter and sugar until (350°F.) oven for 11/2 hours.

very superior pancakes

> pint flour (or enough to make a batter like stiff pancake batter) 1/2 cupful sweet milk 11/2 teaspoonfuls baking powder 2 eggs, separated 1 cupful sugar

Tested by THE AMERICAN HOME

made instead of one large one.

oysters mornay

LF IT is possible to get enormous oysters on the half shell—Saddle Rock for example-do, and allow at least four

seroles or baking shells with a single per person. Otherwise fill individual caslayer of oysters and cover with the Mornay sauce.

leaf, and remove them as soon as the blend well. Then add milk, wine, and cheese, and bring to a good boil. Remove Put butter in pan with garlic and bay butter is melted. Add flour and salt, and

or in a very hot oven until sauce blisters.

from fire and add egg yolks. Beat well. Pour over oysters and set under broiler

Tested by THE AMERICAN HOME

breakfast bread

powder, sugar, and salt together. Beat egg yolks with milk and add to flour mixture. Fold in stiffly beaten egg whites. Pour into a square tin and MIX and sift flour, baking sprinkle thickly with sugar and cinnar mon. Bake in a hot (400° F.) oven for

25 minutes.

boxed oysters

# Luncheon dishes aplenty

Starting with the holiday season and lasting throughout the mid winter months the restine social life in most communities strikes and definite "high." And the modern hostess finds that a light luncheon helps to simplify her club entertaining.—Elsa Mangold



# Luncheon dishes aplenty

Perhaps no other meal of the day tempts the cook's imagination as does luncheon—here she has a free rein—and with shell fish to draw on during These six recipes were originated in the American Home kitchen by ELSA MANGOLD the winter months—the possibilities are unlimited.

Photograph printed on back of each recipe

Photograph printed on back of each recipe

Photograph printed on back of each recipe

tablespoonful Worcestershire Sauce dash Angostura Bitters teaspoonfuls flour teaspoonfuls chopped parsley cut large tomato, peeled and tablespoonfuls butter 4 cupful heavy cream tablespoonfuls sherry 2 clove garlic, sliced cupful shrimp Bread crumbs Poached eggs

with poached egg shrimp casserole

/2 pound mushrooms, peeled and sliced

2 tablespoonfuls butter

PEEL mushrooms and cook peelings in the 1/2 cupful water. Cook for about 10 minutes. Strain liquor off and thicken with the 1 teaspoonful flour.

1 teaspoonful flour

1/2 cupful water

Now melt butter and add mushrooms and chopped chicken. Cook over a slow

fire until mushrooms are done. Beat eggs with fork; add pepper, salt, and cream.

Pour into frying pan in which about 2

Serve immediately.

1 cupful cooked chicken

cupful cream Salt and pepper

add sherry, Worcestershire Sauce, and Angostura Bitters. Cook about 5 minutes MELT butter and add garlic. move garlic and add parsley and tomato. Cook together for 5 minutes. Then longer, add shrimp and salt and pepper Cook until garlic is golden brown. Resprinkle flour over this, mix and cook 2 minutes longer. Add cream, mix, and

to taste. Pour into greased individual casseroles, sprinkle with bread crumbs and bake 10 minutes in a moderate (375°F.) oven. Remove from oven, place poached egg on top, and serve garnished with parsley and paprika.

teaspoonfuls butter have been melted. Cook until omelet is brown on bottom and soft on top. Add chicken and mushrooms to thickened mushroom liquor, spread on half of omelet, fold other half over and turn out onto heated platter.

Tested by THE AMERICAN HOME

Tested by THE AMERICAN HOME

3 tablespoonfuls chopped green pepper 2 tablespoonfuls sherry 2 tablespoonfuls butter teaspoonfuls flour

4-5 dashes Maggi's Seasoning 3 teaspoonfuls onion juice

12 oysters

Tested by THE AMERICAN HOME

1 small tomato, peeled and cut 2 tablespoonfuls chopped green pepper 2 tablespoonfuls butter 2 tablespoonfuls flour

Salt and pepper to taste small can tuna fish 11/2 cupfuls milk

> MELT butter in saucepan, add chopped pepper and tomato. Gook 3 minutes. Add flour and mix well, Add milk and stir until smooth. Add flaked

tuna and cook for about 10 minutes.

Serve on toast.

Cook until oysters are plump and edges are curled. Remove oysters, add Maggi's smooth and add cream. Lay oysters on toast, allowing 4 per person, and pour the sauce over them. Serve piping hot, seasoning, sherry, onion juice, and chopped pepper to butter. Cook until pepper is tender. Add flour, stir until MELT butter and add oysters.

• creole tuna

eggs small box (3 oz.) fruit peel cupful strong black coffee

on toast creamed oysters

> 1 cupful shortening 1/4 cupful ice water 1 teaspoonful salt 2 cupfuls flour Stuffed olives Pastry dough

Anchovies

pastry snacks

on floured board 1/8 inch thick. Cut into small squares 2" x 2". Place anchovy or stuffed olive in center and fold pastry Add ice water and mix. Roll out in hot (400° R.) oven until brown. Serve around. Roll lightly between palms of hands to form ball. Bake on cookie sheet

Tested by THE AMERICAN HOME

/2 cupful whipped cream cupful brown sugar 4 teaspoonful salt 8 slices bread pint milk

• coffee

bread pudding

BUTTER bread lightly. Place a serole, sprinkle with brown sugar, then add another layer of bread. Sprinkle with eggs, add milk, salt, and coffee. Pour over the bread. Bake in a moderate Have a layer of bread for the top. Beat (350°F.) oven for half an hour. Remove layer of buttered bread in greased cassugar, add peel, and another layer of top of casserole and cook for 10 minutes bread and spread on the whipped cream.

It is advisable to grease top of casserole to avoid sticking if pudding should longer.

44

 creamed chicken and mushroom omelet





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ONE OF AMERICA'S LARGEST MANUFACTURERS OF STUDIO AND GRAND PIANOS

# Pictures for the playroom

[Continued from page 38]

fascinate with their wealth of allusion and homely detail. From the sturdy province of Opoczyn, for example, comes a picture of a peasant guiding his primitive plough through the stony earth.

The scene recalls the delightful superstition that, if the furrow is made with care, suddenly one sees the Christ Child riding upon the backs of the weary beasts. From the same section of Poland comes the picture of the little lad who sleeps with his fiddle at the foot of a wayside shrine. Peasants go to the fields and return from market, but the small boy sleeps on, secure in the shadow of the cross which protects the pious of every village.

About thirty-two Pillati friezes are available in this country at the present time. They measure thirty-one and a half by twelve inches, thus making it possible to use them as a continuous dado around the playroom walls. In this case, the prints are cemented to the walls (which should be finished in some warm neutral tone of washable paint), and then rendered permanent by painting with colorless shellac.

Just because Pillati's work is so charming, we must not forget that Poland boasts of other artists whose paintings of peasant life are a source of never ending delight to children. Marja Werten is one of these artists. In Poland she is noted for her many ingenious radio talks on making toys from match boxes and other simple materials, no less than for her brilliant work as head of the Polish Department of the International School of Art. In her paintings, Miss Werten interprets many of her country's child customs, in terms which the very young of every country love and understand. Let us take, for example, the picture of St. Nicholas. He is represented as more than the jovial gift bringer our American children know. He is shown as Januszek, the spectacular hero of the High Tatras, legendary brigand saint of Poland who, like Robin Hood of old, robbed the rich to give to the poor. Januszek possessed a magic cap, a belt and hatchet which helped him accomplish marvelous deeds. Januszek, as portrayed by Miss Werten, wears the brilliant Tatro costume, with its stout pig skin shoes and heavy, highly ornamented coat.

From Huculszczyzna, another section of the country, come Miss Werten's jolly mother and children (called New Toys, page 38). Costumes in this province are very claborate. The hand-woven skirts and gaily embellished jackets are

as warm as they are gau baby of the picture loo like a healthy American but his brightly painted t straight wooden doll ar bird—are of a primitive children scarcely know.

Because children alwa pictures done by other they invariably respond to lightful work by Professor pupils in Vienna. According one educator, "children with children." They lear this art teacher believes, believes drawings by young their own age, than by sethe Old Masters, who of mental elevation not hended by the average children.

Also on page 38 is a child painting by one of P Cizek's pupils. In look the little flower-crowned whose collar is being plu an impertinent bird, it is ing to remember the art p Professor Cizek is quoted a down: "I never tell a chi he or she is to do. I tell what possibilities there working out his theme, by nically they are not show thing that serves as a mode ample. When things are sh children and they are as copy they become educated chanical work. What the found out for themselves never forget."

Emmy Zweybrück, wh studied with Professor Cize has her own school in Here many exciting expeare being tried, especially field of applied design. girl of twelve, who since come a professional illustrat ecuted the quaint picture duced on page 38. The sul a child examining her Easter At the top center of page work of another of Emmy brück's pupils, is one of a decorative stencils, appro for a very young child's ro represents a princess with a crown who rides in a pin gold chariot drawn by a pin ham horse. Pink and blue crowned birds accompan princess, giving the simple de delightful feeling of rhythr motion.

Vastly different in charac the realistic Pillati friezes an naïve Viennese child pair are the brilliantly compose subtly colored friezes by Stenberg, one of Sweden's artists. Anna Stenberg loses of the eternal significant springtime or Yule in her exc seasonal subjects which ar spired by the old folk custo Delacarlia. Less of a realist Pillati and more of a mysti Swedish painter infuses her jects with a certain solemnit symbolism thoroughly in ke with the somber northern tem

# and tells the TRUTH!



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Try Brer Rabbit Molasses in your next batch. Make it from the recipe given below. It's one that a great-grandmother prized over 100 years

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. And have you discovered what that same plantation molasses flavor does for Baked Beans? Three tablespoonfuls to the can before heating makes them utterly delicious!

#### Great-Grandmother's Gingerbread Recipe (Over 100 years old)

½ cup sugar, ½ cup of butter and lard mixed, 1 egg, 1 cup Brer Rabbit Molasses, 2½ cups sifted flour, 1½ teaspoons soda, 1 teaspoon cinnamon, 1 teaspoon ginger, ½ teaspoon cloves, ½ teaspoon salt, 1 cup hot water.



Molasses PREE Penick & Ford, Ltd., Inc.
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La. Send me Brer Rabbit
booklet with 94 molasses
recipes.

ment. One of the most beautiful of Anna Stenberg's festival scenes, on page 37, shows the village children honoring their midsummer queen. Flowers are strewn in her path. The music of fiddle and drum and childish lute herald the young queen's triumphal approach. The tender birch forest in the background provides a fitting setting for the age old festival of joy and youth, which takes place each year on June twenty-fourth, the day of St. John.

The educational value to the American child of the Stenbergs and Pillatis and other pictures we have described cannot be easily over estimated. To the few prints already mentioned may be added from Hungary, Italy, France, and other countries, which are of equal beauty and authenticity. When pictures such as these are supplemented by a good picture map of the world, or an atlas (if the children are old enough to understand it), they teach enough of the folk customs, legends, and life in other countries to be a valuable introduction to any later course on international relations. A child will outgrow his Mother Goose pictures when he passes beyond the nursery doors. He never will become too old, however, to enjoy the color and beauty of simple things, if his playroom walls are adorned with good prints of European folk festivals and peasant life. From six to sixty these pictures give delight. And from six to sixty they teach the same lesson of peace and good will to our fellow men.

# Hardware for a hobby

[Continued from page 31]

ment screw. For a painted door the hinge should be prime coated to be painted in with the door and for a stained door one should select a finish which will make it as inconspicuous as possible. A Rixson floor checking hinge for this same type of door is considerably more expensive but has the advantage of closing the door without swinging it back and forth.

Push plates of glass for a doubleacting door are least conspicuous and are washable. Door stops may preferably be applied to the baseboard for ease of mopping. They will be least conspicuous if bought of iron and painted with the trim.

Window sash may be of two varieties, double hung or casement. As previously mentioned, steel sash or equipped with their own hardware. Double-hung sash require for hardware only catches to lock them at the meeting rails. Sash lifts are undesirable.

Wooden casements are hung by

small butts, three to a large sash and two to a small. To prevent rusting the butts selected should be galvanized or cadmium plated and have a brass pin.

Casement fasteners should be of solid brass or bronze and wrought



iron ones must have been cadmium plated before the finish was applied, otherwise they will rust badly if the sash is left open in the rain. A handle chosen for a forty-five degree angle will avoid the many skinned knuckles which go with closing horizontal handles.

Bolts must be of suitable length for easy operation. The surface type are the easiest to manipulate. These are now made with concealed guides which are worth a slight extra cost because the surface of the bolt will not be worn by friction. They are likely to stand out in the rain and the material should be selected accordingly.

Casement adjusters are of many kinds. Those mounted on the sill are manually operated. They work by notches or thumb screws and are very convenient and positive in action. The friction type which is preferably mounted at the top of the sash leaving the sill free is also desirable. Some have a patented feature requiring no adjustment; on others it is made by a screwdriver. A friction adjuster with a fiber sleeve may be thrown out of regulation by climatic changes as well as inexperienced people thereby allowing the wind to catch the sash and open them.

Cleaning hinges are for a single sash which cessible. They are const leave a 4" space at the I when the sash is opened similar to all steel casem

Shutter hardware m decorative feature of th Stock sets come in man which include catches ar for either brick or frame

The efficient moder kitchen cupboard is fully e For special cupboard door a catch which will make sible to open each door by pulling the knob.

Screen door hardware erally supplied by the scre manufacturers.

Garage doors frequentl the overhead variety. The from the manufacture the hardware problem con solved. However, it is a to substitute a cylinder of t type as on the house so that be master keyed. Thick or heavy batten doors n mounted with three hing door. They may be butt strap hinges, or "T" hin thin batten door may have they are adequately long st "T" hinges. A short else hinge in the middle will give strength. Butts cannot be There are many inexpensiv reproductions of strap hin be had. In addition garage should each have an ov holder. The inactive leaf have a chain bolt at the top foot bolt at the bottom. ( active leaf a special garag inder rim lock which is m allow for sagging and to o by a thumb latch may be

In spite of the enormous v of stock material to be had sional unusual details of cor tion makes it necessary for hardware man to supply espe manufactured items to fit th

ditions.

Every building material h desirable extras. Hardware all the others. There are a few standing items to be recomme Casement operators are very able. There are several goo rieties. The geared type w by a crank and with an auto top closer, as manufacture The Casement Hardware pany, eliminates the movir screens each time the windo to be operated. Both operator closer can be completely conc by a slight change in the cons tion of the frame and sash. ( ment fasteners which ope through the screen may als used with operators. At a extra cost one may have ga door holders with a shock abs ing spring which is preferabl the simple variety. A kee bol manufactured by the Sta Works, used on the garage d



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will make it possible by one operation to free top and bottom bolts and to release the inactive leaf. It may be locked by the regular house key.

#### DECORATIVE ITEMS

Only a few ornamental items, after one has supplied the practical necessities, are needed to give character and add interest to a house. The greatest source of material for this purpose is in antique hardware, of American and foreign origin, to the decorative interest of which is added that of precision by hand workmanship. Two or three reproductions will emphasize the period of a house and provide the final accent which makes a new house seem authentically like an old one. One knob of contemporary design will accentuate the composition of a modern room. Without such pieces a room loses finish. But in enthusiasm for this form of decoration one should not forget that, like all architectural ornament, it must have a function to perform; and one should not select pieces which are too large in scale nor too elaborate. Items of decorative value are to be found in stock or special material. One may have decorative shutter holdbacks. ornamental shutter hinges, plate latches, thumb latches, casement fasteners, or French door bolts as well as other pieces.

Hardware is manufactured in a variety of materials. Solid brass is very common and thoroughly satisfactory. One must rub to achieve the glow of polished metal, or else it is possible to purchase the pieces with a light coating of lacquer to prevent the air from acting on the metal. However, this inevitably wears off unevenly. Unlacquered brass may be allowed to tarnish which gives a beautiful color also. Solid bronze is used when a darker metal is preferred. For out-ofdoors iron must be cadmium plated before its final finish to prevent rusting and gradual decomposition. A natural rust finish is very beautiful and practical for indoors if it is kept waxed. Avoid real or imitation wrought iron which is very heavily pitted with hammer marks. The old craftsmen did not leave their work in this crude and ugly condition although many modern manufacturers seem to think that the lumpier their reproductions are the nearer they are to the fine old pieces. Instead they achieve only "artiness." Some special pieces of hardware are made of stainless steel or monel metal which will not rust. However, a bright finish for general exterior use gives a sense of artificiality.

There are, in addition, many plated finishes in use. In general, as has been previously indicated, one should avoid platings, except for chromium or nickel in the bathroom and kitchen.

Commonly it is to be recommended that interior butt hinges be selected with a prime coated finish and then painted with the trim of the room. In the first place there is no reason to make the hinges on a door conspicious, and in the second place it is cheaper than buying brass butts. This is true in the authors' opinion of old HL hinges. The average person paints them black. In old houses this was never done, one finds them always covered with layers of paint. They were just regarded as hinges in those days and no need was felt to make them conspicious or to advertise their hand workmanship, with the result that they achieved a subtler decoration.

An extreme example of the importance of hardware was in the effect given by the retention of the standard old brown china knobs, spotted with paint, in a simple little rented house. In sheer desperation, the tenant changed them to the plainest, cheapest, small brass knobs he could purchase and was amazed to find that the little hallway in which there were several doors immediately acquired great dignity and finish.

# Clock yourself correctly

[Continued from page 17]

may adorn a mantelpiece of goodsized proportions.

Seven o'clock is indicated by one of those indispensable electric alarm clocks—modern in style with a black lacquered metal case trimmed in nickel and most inexpensively priced. Roman numerals and a second hand distinguish it from the usual clock of this type.

At eight o'clock is one of the most unusual clocks of our collection. It is called "Lunar" and looks quite like a full moon. The case is a hollow brass ball with a silverstriped gun metal finish. The glass over the dial is convex and extends the line of the case to form a complete sphere. The front part of the case contains the eight-day movement and the winding keys are ingeniously concealed within the case yet easily reached by unscrewing its two halves. The silvery numerals on the clock face stand out clearly against the black ground.

At nine o'clock we find a timepiece which looks, at first glance, quite like a conventional walnut clock. As we examine it more closely, however, we find that what appears to be an ornamental border around the dial is really a series of

little metal tabs, with eve one tipped in red. And i that this is no ordinary one especially designed with a radio. The little which there are forty-eig each fifteen-minute int twelve hours, with the rec the hours. By pulling proper tabs and setting this clock will turn on yo at any time that you wish example, you want to hea gram on a certain station in the evening, you set t dial for that station, plug t into the clock, pull out the 9:30 and lo! when the hou your hitherto silent radio forth into speech and an the program you wished

This remarkable clock means confines its activitie radio. If you want your h be lighted when you com late at night, you can att clock to an electric lamp wh turn on automatically at th of your home coming. would like to have your start to percolate while y still in your morning tub, clock the night before and fee will begin to bubble at pointed time. Probably thi would start oil burners an tric stoves too but we leave t uses to the imagination mechanically minded.

Another clock which, modest way, is also very eff is the one you see at ten of It has twin dials, facing in ope directions. A boon for the bones who doesn't want to his easy chair to turn the around and perfect, of court the table between twin beds metal clock comes in either chromium finish. The gilt may have either a beige or base; the chromium style con black, red, or green.

Above the twin-faced clo eleven, is an interesting and distinctive clock which is baffling at first glance becar has no numerals on its face be stead mirrored circles at each Mirror glass also forms the cof the dial and the clock stan an oval blue mirror base. It is brilliant and sparkling in the ern style and exceedingly detive in appearance.

The last one of our thi clocks—the one in the cents our pictorial clock—is anoth the unusual modern styles. dial has a deep blue glass of framed by a chromium borde which the numerals are marked blue enamel. It is intended that table or desk and has an stand. The movement is electrical tables of the standard of the s

Editorial Note: The clocks illustrated a ing to their position on the dial are a lows: 1 Lawson Clock Co., 2 and 4 Her Miller Clock Co. designed by Gilbert R 3 Westinghouse Electric Co., 5 Warren chron Co., 6 Sessions Clock Co., 7 W Clock Co., 8 and 12 Seth Thomas, 6 center General Electric Co., 10 Tw Clock Co. Inc., 11 Pre-Vue Mirror Corp

# LD KITCHEN MODERNIZED A KTIW MUNEL METAL! F.H.A.



est model Magic Chef Range will cause a flutter in the hearts of home-makers everywhere. Note the new and very convenient placing of the burners - two on either the Monel Metal working surface. These burners have removable pans. The American Stove Company of Cleveland, Ohio, manufactures this distinctive modern range. In the foreground is the "Smartline" Table, with Monel Metal top - manufactured by Mutschler Bros. Co., Nappanee, Ind.

NY people let themselves be overawed by he striking beauty of Monel Metal. They to the conclusion that this equipment is gh in price. But they're wrong - dead ! At present low levels, you pay no prefor Monel Metal.

e that new Magic Chef range, for example. American Stove Co., its manufacturer, you your choice of two different tops. ere's no extra charge for the one made nel Metal.

ake that handsome sink illustrated above. dard cabinet model, five feet long, with e drainboard and steel base cabinet. And ce, without faucet, is now only \$105.50.

ir dealer will be able to quote you similar tive figures on every one of our 57 models,

which include sinks of many sizes and types. All prices have recently been revised downward.

## Easy to Pay

As you know, getting money for home-modernization under the F. H. A. is the easiest thing in the world today. No red tape. No down payment. And all the time you need to pay-five years, if necessary.

So plan now to have just the kitchen you've always longed for. Modern and efficient in every respect. Cheerful, bright and stimulating. A kitchen you'll enjoy working in. A kitchen to be proud of.

#### A Wise Investment

Long after the F. H. A. loan has been paid back, the Monel Metal equipment will still be looking like new-will still be easy to clean. These working surfaces are solid metal through and through. They never rust. They cannot be chipped or cracked. Years of hard service only add to their lustre.

Take advantage of this exceptional opportunity to get rid of shabby, old-style equipment. Never before has it been so easy and inexpensive to modernize with Monel Metal. Write our sink distributors, Whitehead Metal Products Co. of New York, Inc., 304 Hudson Street, New York, N.Y., or their branches in principal cities.

THE INTERNATIONAL NICKEL COMPANY, INC. New York, N. Y. 73 Wall Street







Monel Metal is a registered trade-mark applied to an al-loy containing approximately two-thirds Nickel and one-third copper. Monel Metal is mined, smelted, refined, rolled and marketed solely by International Nickel.



Ham and Cornbread Shortcake with Cream of Tartar, a pure fruit product from

34 cup flour
4 teaspoons Royal
Baking Powder
1 tablespoons sugar
1 teaspoon salt
Sift together first 4 ingredients. Add corn meal; mix well. Add remaining ingredients. Bake in greased 8-inch square pan in hot oven at 425° F. about 25 minutes. Split while hot (first cutting in 8 pieces, if desired), butter and put together with creamed ham. Serves 8.

#### Creamed Ham

2 tablespoons butter 1/2 teaspoon onion juice
4 tablespoons flour
1 whole clove
1/2 cups milk
2 small piece of 1/2 cups cooked ham.

bay leaf cut in 1/2 inch cubes
Melt butter; add flour, stir until well blended.
Add seasonings. Add milk slowly, stirring constantly until thick and smooth. Bring to boil; boil two minutes. Add ham.

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luscious ripe grapes. It

gives a finer flavor and more

even texture to everything

you bake!



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POPULAR MECHANICS

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# Right from our own kitche

AFTER many years of constant research, the old Jerusalem artichoke has been improved and developed into what is now known as the American artichoke. This tuber looks much like a potato, and when eating it raw, three distinct flavors are noticed-that of a brazil nut, followed upon further mastication by a coconut flavor, and then a celery taste. It is a nonstarchy vegetable, and is recom-mended to those who must cut down their starch consumption. A great many things are being manufactured from this vegetable. Flour made from the American artichoke contains a high percentage of levulose sugar which makes it high in medicinal value. The following articles are prepared with American artichokes and can be purchased at almost any grocery store-artichoke stix, rusks, noodles, rolls, bread, fruit cake, doughnuts, ravioli, chow, relish, sauce, diced and Julienne pickle, and chips, as well as alphabets for soup and artichoke extract. This extract is used like bouillon cubes, only it is made in paste form from eight different vegetables, sea-soned with celery salt and contains no meat extract. Dissolve 1/4 teaspoonful of the extract in 1 cupful boiling water, and serve. The House of American Artichokes has made up a booklet of recipes. If you will drop me a card, I'll tell you where to write for it.

Dextrose is the natural sugar of fruits and vegetables. Dyno, a table sugar, is this same sugar in pure form. Dextrose is a necessary constituent of the blood, and the natural fuel used by the muscles to carry on their work. All starches and sugars and a portion of other foods eaten must be changed into dextrose through digestion before being utilized for energy. Dyno, therefore, can be absorbed directly into the system without having to undergo digestive changes. Unlike other sugars, it does not cloy the appetite through excessive sweetness. It can be served on fruits, cereals. and to sweeten fruit juices, tea, coffee, and other beverages. You will find it at almost any grocery

Karo syrup now comes in powdered form. Mothers who use Karo in their baby formulas will find this new powdered Karo a timesaving product.

May we suggest this very tasty sandwich for a cold day? Spread bread with Smithfield Deviled Ham. Put a layer of sliced tomatoes on this and sprinkle with salt and pepper. Cover with slices of soft cheese. Pour about spoonful onion juice ov sandwich and broil until o

By the way, I should correct a misstatement n last month's column. In you about some new bea cuits on the market I refe them as "Maryland Beat cuits," whereas the na 'Merritt's Beaten Biscuits

The Department of Agri in Washington, D. C., g some very interesting and information about nuts. Th There are plenty of nu year. The total production lish walnuts, pecans, almon filberts is about 39% grea year than last. Pecans m about 88 million pounds total, and the English walr filbert crops are unusually

Nuts are concentrated They contain little moistu much fat, protein, and ca drate. They are especially fat. The way to use nuts, s Bureau of Home Economic supplement other foods them, particularly foods lac richness, and to add nuts to for texture and flavor. All Brazil nuts, cashew nuts, f hickory nuts, peanuts, pecar walnuts contain roughly fr to 70 per cent fat. Their I ranges from 10 to 25 per cent their carbohydrate from 7 per cent. The proportion o eral matter is small, but unb ed almonds, walnuts, haz pecans, and hickory nuts ar sources of iron. In general are rich sources of phosph and poor to fair sources cium. Most nuts are good : of Vitamin B, but poor sour Vitamin A.

Another thing about nuts they need vigorous chewir thorough mastication, and stimulates the salivary making sure that the food is oughly moistened before swing, thus preventing an und on the digestive tract. Ther the teeth are aided inasmuch this hard chewing they are p into the gums, promoting the of oral fluids which help to c the mouth. And as hard foo pressed around the teeth, scour and polish the enamel. ing to preserve the original b of sound teeth.

A helpful tip in preparing for use in recipes is thisgrind the nuts unless the specifically calls for it-chop and they will retain their cru crispness.

peaking of nuts, let me a few especially good ecipes from the Californut Growers Association ok:

d Walnuts-11/2 cupfuls d sugar, ½ cupful honey, water, 3 cupfuls walnut and ½ teaspoonful vanilla. sugar, honey and water pan and cook to the soft (242° F. on the candy eter). Remove from the nuts and vanilla, and stir syrup becomes creamy Turn onto waxed paper n, then break into small lakes about 1½ pounds. it Soufflé—1 tablespoonalated gelatin, ¼ cupful r, 1 cupful heavy cream, l milk, 1/2 cupful granucar, 1 egg white (stiffly apple, drained, ½ cupful ries, 1 cupful chopped ernels. Sprinkle the gelae cold water and dissolve water. Add to the cream, I sugar. Chill until it beet. Fold in the egg white, e, strawberries, and nuts. Id in tall sherbet glasses inkle top with finely nuts.

d Baked Peppers-6 green 2 cupfuls soft breador rice, 1½ cupfuls walnut kernels, 2 teauls salt, 11/2 cupfuls cooked meat, 3 tables melted fat, 11/2 cupato sauce, 1/2 cupful cold Wash peppers and reems and seeds. Cook in water for 10 minutes, nd rinse in cold water. Mix or rice, walnuts, salt, meat, fat, ½ cupful of the touce and the cold water. peppers with this mixture nd in a buttered baking our the remaining cupful to sauce around them, and a moderate (350° F.) r 30 minutes. Baste with ato sauce during baking.-ANGOLD, Dietitian, Amerome Kitchen.

g northwestern home

ted on page 28]

E in line and detail and or, inside and out, the house is not large, but certain spaciousness in its arrangement. The exteriwide, rough sawed red evel siding, provides a shane which emphasizes its tal dimensions and makes to sprawl comfortably in setting.

approach to the house is pleasing. Its setting has ral effect, and to carry out fect whole rocks, rather plit ones, were used in the landscaping. The driveway was made of crushed red brick, and steps and sidewalls are rustic. The rough-sawed red cedar siding is painted white and the shutters, fashioned from rough sawed cedar with raised moulding applied in an inverted V, painted blue-green. The front door repeats the same V-joints and the same elusive color, and its hardware, as well as all exterior hardware, were custom made. Hand-split shakes give a pleasing texture to the long, low roof. There is, at the rear of the house, a lovely expanse of velvety lawn, with flower gardens at the sides, a bird bath, and comfortable garden seats.

Built by the firm of Anhalt Incorporated, which has the reputation in Seattle of doing the unusual. They have produced a house of distinction at low cost.

Use of native materials cut the cost in the first place. Western red cedar was used for side walls, roof, paneling, with native hardwoods for kitchen paneling, interior trim, and floors. Field stone was used for chimney and hearth.

All millwork in the house was made in the builder's shops before going to the job. The handsome random-width ash plank floors were made and finished in the factory, then brought to the house and laid. Hardware was custom-made in the same manner. Plans and specifications were complete when they were turned over to workmen.

Entrance hall, living room, and dining room of this five-room house are paneled in knotty red cedar. The panels are V-jointed and random width, finished in natural color and waxed. The effect, after the wood has been well rubbed with wax, is that of ageing ivory, a bone white which is a pleasing foil to the dark-framed English prints, engravings, and the dark furniture with which Mr. and Mrs. Nichols have furnished their home. The studiotype ceiling in the living room has been similarly paneled and is crossed with dark beams. Floors in these rooms are of random width, deck plugged ash planks, finished with a dark stain; doors of walnut; trim of alder, stained dark.

Going on into the quaint little kitchen, one is surrounded by an air both of modernity and of old worldness, for while arrangement and equipment are modern, walls and cupboards are of curly maple, finished so that natural color and grain are apparent. The soft, warm brown of maple—the color of an oak leaf which has "turned" in the fall-dominates the room and gives it a pleasant glow. Tile sink, electric stove, and refrigerator complete the equipment, and the linoleum on the floor in greens and tans with wide black border gives needed contrast.



A lusty Down-East feast made ready in minutes, to delight the heart of a man

# Manly Menus

By Josephine Gibson

If there is a better and tastier meal for a man than a portly and commodious crock of Boston baked beans, fresh cucumber pickle, hot brown bread chock-full of plump raisins, coleslaw perhaps, and apple pie with pungent yellow cheese—I'd like to hear about it.

The beans must be baked just so, by those who understand the Saturday night baked-beantradition of Boston. They must appear whole and firm, brown and shining like autumn chestnuts. There must be pork—sweet, translucent blocks of it—and a rich and mellow sauce commingled with some savory spicing.

Such beans as these I have eaten years ago in an old Cape Cod kitchen, beans watchfully baked with day-long patience from a recipe handed down through many generations.

Today I have experienced that same thrill again in eating Heinz Boston-style baked beans! The same gusto is in them—the good, brown richness—and yet the old family bean pot was filled just half an hour before

supper time from tins that bore the label of the famous 57 varieties—Heinz oven-baked beans with pork and molasses, Bostonstyle. It's the tin with the yellow label.

Face to face with this hearty feast, a man is glad to be alive

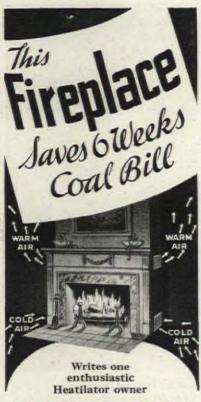
and eating!

Merely ask your grocer for Heinz Boston-style beans. Heat them in a bean crock or casserole or in individual bean pots. Strip the top with slices of bacon if you wish and set the beans in the oven to get crusty around the edges—men are fond of that baked-brown taste. Then serve them sizzling hot with Heinz fresh cucumber pickle—the kind grandmother used to make.

Plan a real New England baked bean supper tonight. Confess if you like that the eight-hour baking was done for you in the Heinz Home Kitchens and that these beans were ready to serve in a matter of minutes. I say, confess if you wish—nobody would guess. No explanation is needed. Heinz Boston-style oven-baked beans—are the real thing.



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"WE are very much pleased with our Heatilator. Our home is in a small town and was built by local labor. Most fireplaces in town are not used as they smoke, or at least do not give out heat. We have had ours two years and depend upon it for heat in the spring and fall. It has saved us six weeks furnace fire as well as given us the pleasure of a perfectly working open fire."

A smokeless fireplace—fuel saved in spring and fall—the extra comfort of circulating heat—this is the testimony of thousands of homes.

# Circulates Heat

Here is a fireplace that circulates heat to every corner of the room and to adjoining rooms. The Heatilator is a steel heating chamber hidden in the fireplace—a correctly designed form for the masonry that insures smokeless operation. Cold air is drawn from the floor into this heating chamber—warmed—then returned to the room. By providing living comfort during cool spring and fall weather it cuts weeks off the furnace heating season and dollars off your fuel bills. In mild climates and for summer homes and camps, it is the only heating equipment required.

The Heatilator does not limit mantel design or the type of masonry used. A complete unit from floor to flue, it greatly simplifies construction—saves materials and labor. Heatilators are stocked in principal cities for quick delivery. Write for details. State if building new fireplace or rebuilding old.



There is no basement under the house. A joint laundry and furnace room opens directly off the kitchen containing the fully automatic oil-burning, air-conditioning furnace as well as all laundry equipment. Direct access to the garage, which is attached to the house, is gained through this room, as well as to the garden and clothes-drying space.

#### BEDROOMS AND BATH

Two quaint bedrooms, their woodwork painted an oyster white and their walls papered, are furnished with early American pieces and braided rugs. Closets are lined with red cedar. A dressing cabinet is installed at one end of the bathroom and forms part of the window. Walls in the bathroom are ivory with a marine blue trim, and the floor is covered with a dark blue linoleum.

A cedar-lined stairway leads up from the laundry room to the unfinished second floor, which is only a half story but is sufficient, one finds, for two additional rooms at some future time.

Nothing of good construction or good materials was sacrificed in this house to keep the cost low but, rather, the intelligent selection of materials, the use of equipment at the builder's command, and good organization of the operation were the greatest factors in producing this complete, modern, and liveable house at a cost of \$3,250—including house, lot, and landscaping!

## Goat-getting garages

[Continued from page 35]

I might be a trifle more reticent regarding my initial abyssal ignorance regarding what the well-designed garage requires in the way of arrangement and access if I had not discovered that many builders, with a long line of such structures to their discredit, never emerge from it. Some of them never learn that a car is like a fish hook, in that both are easier to insert than to back out. They build runways that should receive a commission from the fender repairers board of trade. I know of several elaborately stone-banked entrances that are anything but a joy to back out of because of abrupt curves that could have, at a slight additional expenditure for material, been given easier sweeps.

In distinct contrast, I have a vivid recollection of how one canny builder solved a bad problem, consisting of a long driveway up a steep incline with no turning space at its terminal. This meant that the car must be backed either

up or down the full length of a narrow roadway which would be ice coated in winter. The solution consisted of sloping the stone side walls at such an angle, outward, that although the tires might rub against the stonework, the fenders could not touch it.

Until some hit-and-run driver has stamped his trade mark on a car, parked on a busy thoroughfare, the victim seldom realizes the value of a garage, set back far enough to permit parking his car in safety or to accommodate a visitor. While it is not always possible to arrange this, it should add greatly to the value of a residence possessing such facilities. A wise building contractor of my acquaintance so designed his own attached garage that it not only has an outside parking space but this is sheltered by a pergola, covered with a rambler rose that shades the car from the hot sun at the time of year when such protection is most needed.

But the cleverest stunt of all, was by another builder who took full advantage of the circumstance that his lot backed on a private alley to build a garage with a front and a back door which permitted the driver to enter by a runway beside the house and keep right on going into the alley, without any backing. For this, the women of one family continually rise and call him blessed.

Probably because it saves something in construction costs, many two-car garages are afflicted with a center obstruction at the entrance. That this is not necessary, even in one of frame construction, is demonstrated by one of the accompanying illustrations, which shows a two-car affair so arranged that the full width of the building welcomes the incoming driver.

Speaking of obstructions, I know of stone and concrete garages, in the construction of which no expense was spared, whose side pillars constitute nuisances. One example, a double garage, with ample inside floor space gives an entering car but a scant few inches clearance from one already housed, although, once inside, there is space to work around both.

Another could hold three cars comfortably, if one of them could be dropped through the roof. There are two reasons why the owner keeps one of his cars at a public garage—the two vine cov-ered and totally unnecessary massive concrete pillars at each side of the sliding doors. Just why the builder chose to put so much material into a support for vines, instead of roof timbers is one of the mysteries that keep one guessing. Another is why, in planning a house, whose garage is to go beneath a sunporch, the dimensions of the sunporch govern those of the garage, instead of vice versa. Goat-getting, I call it!

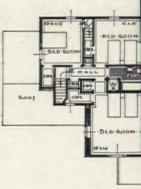
# Colonial adapted to White Plains, N

[Continued from page 16]

moulding. The kitchen painted and the walls of and the poudré are trea a tile wainscot surmour hand painted wallpaper. trim is of white pine, and the floors are of w waxed, except in the kit the poudré where the fof linoleum and in where the floor is of tile

The house is wired for plete incandescent light tem, including ample con





-SECOND . FLOOR . P

outlets, with service and meters. Most of the light tures were specially design harmonize with the chara the rooms in which the placed, All hot and cold pipes are of red brass plumbing fixtures are of china, except the bath tul is of cast iron enameled chromard over-rim fittin cessed in the wall, surn with a plaster arch. The l heated with a vacuum b vapor heating system, a stat controlling the oil and acquastat to control water in a forty-gallon metal storage tank. The boiler is built to give his ciency and insures perfec bustion with freedom fro or smoke, while the oil bu a new horizontal direct



(Secent on D)

YOU will identify it instantly—and everywhere—as the new Style Leader for 1936 . . . Its freshly streamlined beauty, its symmetrical grace of line and contour, proclaim that it couldn't be anything else than Oldsmobile . . . Its style is the style originated by Oldsmobile, and now developed to a new degree of smartness and distinction . . . with every modern fine-car feature, too . . . The extra safety of protective steel all around you, over head, and under foot in the solid-steel "Turret-Top" Body by Fisher . . . Safety Glass as standard equipment all around . . . Big, powerful Super-Hydraulic Brakes . . . Knee-Action Wheels . . . and to top it all, new low prices for "The Big New Car That Has Everything!"

Sixes \$665 and up... Eights \$810 and up, list prices at Lansing, subject to change without notice. Safety Glass standard equipment all around. Bumpers with guards, spare tire, and rear spring covers built into all cars at the factory at extra cost. New, low-cost (6%) 6. M. A. C. time payment plan. The car illustrated above is the Six-Cylinder 4-Door Sedan, \$795 list.

A GENERAL MOTORS VALUE

# 1936 OLDSMOBILE

"The Big New Car that has Everything". . ALL AT A NEW LOW PRICE





driven rotary cup type burner, designed for high efficiency and low fuel cost, including all specialties and a 275-gallon oil tank.

As for the landscaping, one large tree in the front of the lot has been retained, while fruit trees have been planted at the left to form a vista from the street leading to a sunken garden.

# Our big little house

[Continued from page 40]

perfection of draftsmanship. We leaped to the next step.

The interested executive of a local building and loan association who had known us both from childhood, carefully scrutinized the drawing. He made no promise but commented shrewdly: "If you can get that place built for your price, we ought to be able to let you have the money."

There are, these days, three ways to finance a house. The United States Government, under the Federal Housing Act, guarantees a bank loan of 80% of the appraised value of the house and lot. The 5% annual interest, local taxes, amortization, and fire insurance are all included in the monthly payment on a mortgage that can run for twenty years. Building and Loan Associations lend money on real estate with the expectation of having the indebtedness cleared at the end of an eleven- or twelve-year period, dependent upon the size of the loan, the rate of monthly payments, and whether or not you have the loan re-cast at the end of half its time. A straight mortgage obligates no payment except that of interest; in ten to twenty years time you can be no nearer to owning your home than you were at the beginning, unless you have sternly disciplined yourself. The first method was not available to us at the time we decided to build, but we did take out a building and loan mortgage. But that was after many things had happened to our morale!

After seeing the first draft plans, we disappeared for several days under stacks upon stacks of magazines. Even the most irrelevant advertisement, if they showed an interior or exterior, a doorway or linen closet, became the victim of our scissors. The one or two conferences with our architect were held at a high pitch of excitement and enthusiasm. Then the blueprints, with their wealth of detail (mostly uncipherable to me) came back undeniably perfect. The generous living room, 18x26', with its gracious bay window facing south, the cornered fireplace so cleverly

placed as to give the 9x12' pinepaneled study a hearth of its own. The square dining room with another bay, the spacious kitchen. A master bedroom, 18x14' with a dressing room the size of the study to one side and a gorgeously tiled bath on the other. The two bedrooms, connected by a second bath. The recreation room in the basement, "proposed" but more probably to be finished right away.

Then we gave out the bids to general contractors as we had been advised to do. Days of anxious waiting. One rainy morning—first returns! Though we had determined to open them ceremoniously at the dinner table together, I cheated and opened the envelope the moment I'd closed the door on the grinning contractor. I dropped into a chair—fairly gasping with surprised dismay! It was only seven thousand dollars more than we expected! And that went on—for two weeks.

Our architect comforted us and begged us not to lose our heads. Nevertheless, we firmly red-pencilled many of the more individualistic items before we sent the blueprints out to separate contractors. Heavens! there were so many different trades and a set of blueprints for each! But we had cut—oh, so much! Surely now it would be only a matter of picking the men with the best reputations. And that went on—for another two weeks.

Meanwhile, building material prices were booted. Again the returns began appearing in the post-box and at the door. Crisp, business-like envelopes, grimy, laboriously written estimates on ten-cent store paper, indecipherable jargon on foolscap or yellow legal sheets—but all, all telling the same story. Still four thousand too high!

Another conference with our architect, pock-marked by comments not personally flattering. The living room again a mess of cigarette ashes, torn paper, pen-cils, crumpled blueprints. We cut the recreation room out-not even proposing it. We chipped off the entire wing that contained the entrance hall, study, dressing room. We investigated asbestos shingle roofs, denied ourselves tile in one bathroom and eliminated the exquisite paneling in the dining room. The architect went home, looking like a belligerent little Pomeranian, swearing to do

He did neither. But we had made a contract with him to design for us a house that would cost a maximum of \$8500. That meant including refrigerator, heating apparatus, screens, window shades, a range and a very modest amount of landscaping.

He made a contract with he would do it. One morning, we rose from despair, reared high and it would be done!

Then-we began to c substitute, strip, and rethen, too, we knew th procedure was to have t built by a general contra would deliver to us a co ready-to-move-into hou two nearest our price w anxious to get the job. W each of them separately i ference. Their experience the story; we could have not that, five dollars say didn't mean a thing com the five hundred the ex was costing us. By elir two feet all around ou room, putting the bay center front and running floor to ceiling, cutting to ond bath, papering throinstead of tiling, chang material of our roof, shave and paring there-it m

Feeling slightly as tho were dancing around bones, we called in the ar announced our decision manded re-drawn plan specified a date of com (Naturally, his enthusias wearing a little thin.) T nently successful builder quietly to himself; the eager builder, not quite so suc literally camped on our do We entertained him evenir evening. The plans ap They looked pitiful. W were noisily and diplom satisfied-but heart-sick. W going to live in a little squa stripped of all the comforts A bungalow, bought from catalog would have more ality-a grievous insult to of us highly individualistic

When we presented the builders with the new plat gave each a freshly sharpened cil. The little fellow smile fully. "A too sharp penciltimes he makes holes in the yes?" was his only comment other merely pocketed it would a choice cigar.

The bids came back in re ably short time. Experience sources, contacts, cash-in-the came to the aid of the mor cessful builder. He won. W very badly about the other fellow; he had worked so ha us. But we never regretted the man with the established tation, a man who built houses a year to sell, who known in the community f excellence of superior wor ship, honest dealing, and s wits. I was a little afraid of first; he was what is techn known as hard-boiled and u look at me, voicing some

SK ANY

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City and State.

suggestion, with withering disdain. But with such a man as Franz, as we'll call him, supervision of the job was entirely unnecessary. That, of course, was one of the advantages of letting the bid to a man like Franz; even though his price be not the lowest, an owner frequently could save money and time by hiring the man with the best past performances to his credit. Naturally, due to his importance in the field, he was less likely to have petty labor disputes and difficulties. He maintained a regular staff of workmen, each a specialist in his own line and working on a definite schedule. He could get better discounts in materials, was less likely to encounter delays at the mills or shops where special work was prepared. Naturally, all these factors had decided bearing on his bid.

The next problem was to get the money. Our plans had been carefully inspected by the committee members of the building and loan association to which we had applied. The night we learned we were to have the loan, we went on a private spree—dinner out in the country and the movies. We felt as though we rolled in money!

Speaking of the inspection of the plans reminds us of the nerveracking, hair-splitting care with which our local building department chaperones the erection of new homes! We have the most stringent building code within the New York metropolitan area, I'm sure. We discovered quite early in our venture, for instance, that we could not have an attached garage. The fire-prevention rules were so rigid, its construction would have cost a thousand dollars more than we allotted to it! For the obscure reason that we were young people and therefore hard on floors-the socratic syllogism being thus, I suppose: "Young people give parties. Parties are hard on floors. Therefore young people are hard on floors' -we were required to substitute ordinary 2x10 underpinning and use 3x10's throughout the entire first floor! Needless to say, any one can come in and drive a truck around and there wouldn't be a creak! It was necessary to build three-foot firebreaks into the walls of every floor. The construction of our coal bin was watched like a teething child. Finally, to mollify the aged rooster of an inspector, I had to give my personal word that never, never, never would we put more than eight tons in it at a time! The beauty of our recreation room (still to be proposed) is



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chutes, etc. More comfort—less work for the housewife.

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forever ruined by a hid door, neatly but inartistic ered with metal sheeting completely hides the h However, respect for the drew our attention to the of insulation. Hence our tra," and now the house keted in a four-inch cov asbestos wool, an importa in our remarkably modes costs and our hope for to come.

Ground was broken t day of July. We thought to break something into but it looked so tiny, afraid of taking up spa most moaned aloud whe the outline of the house; ized that it would be lin size by those sharp de Where! oh, where! were to put that piano? We about all four sides and alr ourselves starting. We at in glum silence.

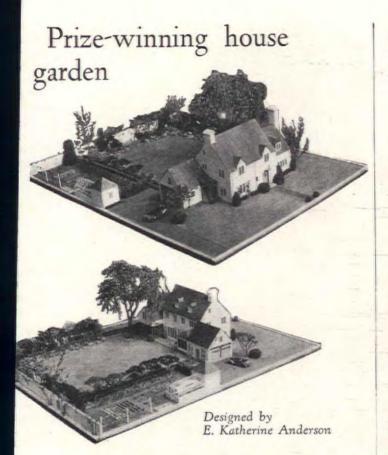
Then suddenly the fra was up-attired in giddy henna tweed building p was boarded in! The roof! little flag fluttered from We ordered a case of beer workman, feeling quite Meanwhile the head carpe came "Pete" and the purification of the purifi realize what that meant; not only very hard of hear exceedingly obstinate an temptuous of women. My to the height of the kitch lavatory basin, and the scandalous innovation square, neo-angle tub wer pletely repugnant to him.

Have you ever though creatures of habit we are bathtubes? I always felt as our enthusiasm for the fangled contraption, so ade and delightfully combining advantages of a stall show a Roman bath seemed sligh moral to him. His conten our ignorance about the the multitudinous little val concentrated in the boiler was great. We wanted the ged, but our lungs gave out he gathered what we mea

[Please turn to page 62]

California bungalow brought up to date [Continued from page 9]

informal planting of flow barbecue fireplace, and pave for outdoor eating, a min golf course inclosed withi vine-hung backstops of a tennis court, fruit trees, grove, cut flower gardens, tables, etc. The garden is pro with flood lighting througho night use.



HE Second Annual Flower show in Atlanta, Georgia, ar, the house and garden photographed on this page first prize. Specifications for a miniature model of a and garden on a threer acre plot, and the first was awarded to Miss E. tine Anderson.

house was built in Mari-Georgia, after plans by W. Jomery Anderson, architect. of brick veneer, painted with a red tile roof, and ans eight rooms, including a room. The formal garden is ed with a hedge of trees, and boxwood, arranged between the side lines of the plot and graduating down with azaleas and other flowering plants.

The complete garden layout is of a size and type that the home owner who enjoys doing some of his own gardening can easily care for, with the help of a gardener. The greenhouse was designed after plans sent Miss Anderson by Lord & Burnham Co. It measures 18 x 25 feet and is of the ornamental curved eave type that is popular for small estates. Hotbed sash and frames provide extra growing space under glass for seeding the greenhouse and gardens with seedlings, and for storing plants throughout the winter.

# Afternoon tea

VILLETTE HODGE

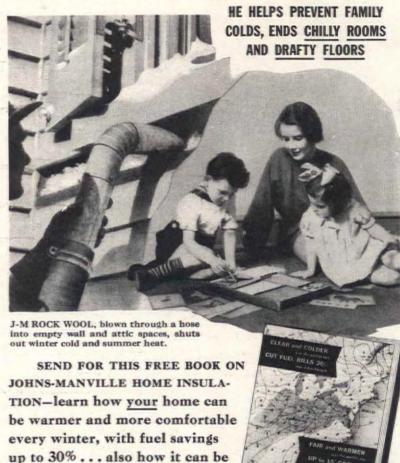
ME was, when you thought of a you automatically thought ly old England. Now, howwe on this side of the ocean ust as enthusiastic about it. one of the most charming of entertaining as the aftertea may range from a formal given for a distinguished or for oneself, to the quite le serving of tea when two or unexpected guests have ped in for a little chat.

he formal tea is quite an unaking and its routine is, more ess, iron-bound to the usual entions. It is really a "kin-" (ie: a contraction of kin-spirit) to the used-to-be-tys-present "reception" of the Nineties. The dining room es is set with a lace cloth, or ner, and usually both tea and

coffee are served-one at each end of the table, with two friends of the hostess pouring for her. You should be very careful to have your tea fresh and hot. Also remember to have reserves in the kitchen as you will be amazed at the amount of tea which will be consumed. And just a word about serving coffee—coffee may seem out of place to you at a so-called tea; however, I assure you that it is not. You may find that some of your guests do not drink tea and, if this happens, you will be very glad that you provided coffee.

The plates and sandwiches, cookies and tiny cakes are placed on the table, as are the napkins, spoons, cups and saucers. Each guest passes around the table, as at a buffet supper, and is served and then goes into the living room

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or other rooms which are being used. I won't go into any more details as you probably are more interested in the less stilted type of afternoon tea.

If you are anything like we are, you will love the homey kind of afternoon tea when you have gathered together a few congenial friends. Our own friends are so many and various that we do not wish them on each other if they are not congenial; we invite them at different times and everyone has a more enjoyable time.

To come back to the tea itselfnow that you have the proper audience you must also have the proper setting. Your tea set may be of almost any material you wish, ranging from egg shell china to heavy earthenware. Your furniture, your home, your taste, and, last but not least, your purse will decide this for you. The more informal tea is usually served in the living room. Your first requisite is a table large enough to hold the tea tray and accessories. This table should be covered with the cloth you have planned to use.

On the tray you should have, of course, the teapot, an extra pitcher of boiling water, sugar, cream, and a dish of sliced lemon. A pleasing touch is to stick a clove in each slice. Sometimes, slices of orange are also used. A plate of tiny sandwiches or cup cakes, as well as a dish of bonbons or mints, is often served with the tea.

Afternoon tea is so distinctly a time when things are informal that, if you have a maid, she withdraws after she has brought the things in from the kitchen.

Here is a recipe for something quite different to serve at an afternoon tea. It is a Bohemian recipe and is for a kind of cookie which is called Lisky. It is pronounced "Leeskie" which, in Bohemian means leaflet. The word Bohemian brings several things to our mind. Our first thought somehow gets all mixed up with Greenwich Village and atmosphere. After that we realize that there is a sturdy race of people who really come from Bohemia, that country which the encyclopedia tells us is a "former Kingdom of Europe, and, until 1918, a crownland and titular kingdom of Austria; now a part of Czecho-Slovakia.

LISKIES

1 egg

pinch salt heaping teaspoonful sugar teaspoonful cream

Beat all together. Beat in flour until you cannot beat it any longer. Then work in more flour with your hands until you can roll. Separate dough into three pieces and roll each piece as thin as possible. Cut into two inch squares. Make two small slashes with a knife in each square. Fry

in deep fat until a light brown

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color (as you would dou Let drain and sprinkle w dered sugar.

When you make san for a tea be sure that very dainty and appeal ing. Nut bread is an bread to use with a crea and olive filling. This reci delicious nut bread.

NUT BREAD

cupfuls graham flour cupfuls wheat flour egg

1 cupful chopped nuts
1/2 cupful sugar
2 cupfuls sweet milk

teaspoonful salt teaspoonfuls baking p

Mix all ingredients and let stand for about minutes. Bake in slow of about forty minutes. Y substitute raisins for the you wish to make raisin b stead.

No tea is complete with tle tea cakes. We are give you a recipe for mal cakes and leave the icing as there are so many fas and different icings that y

TEA CAKES

11/2 cupfuls flour cupful sugar

1 egg
1 teaspoonful baking po
1/4 teaspoonful salt
1/2 cupful milk
1 cupful melted butter

Beat together egg, butt milk for about five minute dry ingredients. Bake in ger

Our last recipe is for Da Bars and you will find the can be used on many occ

DATE NUT BARS

cupful flour

teaspoonful baking pov eggs

cupful granulated sugar pound dates

pound dates 2 cupfuls sliced walnuts Sift sugar once before uring. Add baking powder again and set aside. Separa eggs, placing the whites in low bowl and the yolks in ing bowl. Rub dates (cho and nuts in the flour so as arate them. Beat the yoll sugar together until quite Whip the whites stiff. Be

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cture into the yolks and when blended add the fix well and pour into a n. Make the dough only th of an inch thick. Bake v oven until a toothpick t clean. Cut in bars. The should rise and look a rinkly" on top. When it t will shrink slightly.

# n Phyfe: Fashionable York Cabinetmaker ed from page 33]

y to lighten the heavier Collectors may disagree merits of Phyfe's designs all agree that the workof all his furniture was nything but the best.

46 he retired from active and the remaining stock d at auction. Phyfe was man and probably weary gusted with the changing He did not lose his enthuven in his declining years rked in a little workshop his house. Here he made tables, boxes, and miniaeces for the members of nily and friends, many of n existence and cherished These pieces were as finely is those he made for the ople who were his clients early years of cabinetmak-

ortunately few pieces of work are labeled. A few is name but all too few. of his contemporaries tried y his styles and workman-it few even approached his

ne last few years many peove been too quick to call all that at least resembles s style the work of his A few collectors have a careful study of authencraftsmanship of Phyfe ealize that his work was as nt from that of his imitaday and night. We know not make all the furniture vas made in his shop but he esponsible for it and his irds were always high.

ny museums in the United have examples of Phyfe's The Metropolitan Museum w York has a fine and very rehensive collection. The um of the City of New has a beautiful Duncan room given by Mrs. Harry on Benkard in memory of usband, a famous collector. th museums you may study 's work and learn to apate its beauty. If you live other museums that have ples of Phyfe's work study for the fine details of carvnd the exact proportions.

Do not call every piece of furniture with a lyre or acanthus carving the work of Duncan Phyfe. There are hundreds of pieces of good furniture in the Phyfe style in existence today that are worthy but they probably were by some other maker. Learn Phyfe's characteristics and unless you know that a piece was really made by him call it "Dun-can Phyfe style" and not "Duncan Phyfe."

# American design for American homes

[Continued from page 23]

has been available commercially. She is a combination of æsthete and artist who was born in Redlands, California, and received her art training in San Francisco, New York, and Paris. She is the mother of three children and lives in a settlement of other California artists and writers "up the Hudson.'

Three years ago Scott Wilson had not the remotest idea of entering the design field actively. It happened quite by accident, when a series of sketches for wall hangings for the Waldorf-Astoria Hotel, which he submitted almost overnight, were accepted. He had always dabbled in the arts as a hobby.

Mr. Wilson spent his childhood in the Orient, and it is probably because of this reason that his work is so marked by a flow of line and simplicity suggesting Oriental art. He was the first to use magnified flower studies in textile design, he believes. His design theory is simply that of simplification and modernization of natural forms. He projects his enormous interest in color into all of his work. His hobbies are the theatre, and the making of small tableaux or crêches of vegetables in a clever and colorful posing in human and other forms.

It's A GOOD IDEA

to fill halved orange shells (those left from breakfast orange juice) with cranberry jelly, let it stiffen in the refrigerator, then just be-fore serving cut each shell in two and arrange the colorful crescents about the royal turkey (or chicken). Mrs. James Leuchars, San Francisco, Cal.

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# TO PREPARE ORANGES

Pour boiling water on oranges and let stand five minutes. This will make the white lining come away from the skin and they will be easier to prepare. HAZEL EVANS HAUSER, Cedar Rapids,



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ne of Arthur J. Peavey, Twin Falls, Idaho.

# One Iron Fireman sells another

IN 1930, Arthur J. Peavey of Twin Falls, Idaho, installed an Iron Fireman Automatic Coal Burner in his home. Coal bills dropped from \$150 to \$90 a year and Iron Fireman provided steady, even heat, regardless of



Arthur J. Peavey

weather conditions. . . In 1933, Mr. Peavey had Iron Fireman installed in the Peavey-Taber Company office building. . . Mr. Taber, noting the improvement in heating, Indeer, noting the improvement in heating, had Iron Fireman installed in his home. ... In 1934, Arthur Peavey, Jr., purchased a home and had Iron Fireman installed. These three men are enthusiastic Iron Fireman boosters. There are tens of thousand more while the large levils are resolved. sands more—thrifty, home loving people who say a good word for Iron Fireman because this machine gives them what they want-luxurious automatic coal heat at

for Fireman can give you equal satisfaction. Quickly installed in old or new furnaces or boilers up to 300 b.h.p. Clean, safe, quiet in operation. Easy to purchase on a monthly plan or an FHA loan. A new year is here—start it right with Iron Fireman heating. It will be a great thing for your family's comfort and for your pocketbook. Write for literature or free firing array Manyferstrain. firing survey. Iron Fireman Manufacturing Co., Portland, Oregon; Cleveland, Ohio; Toronto, Canada. Dealers everywhere.



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# Our big little house

[Continued from page 58]

we still turn them on and off with a certain sense of adventure.

Naturally, the house was visited officially twice daily-before the 8:23 into New York in the morning and en route home from the station in the evening. Franz had the most impressive schedule and stuck to it-rain or shine. One evening we were climbing up precipitous ladders and the next we walked up the stairs. Everything was brought to the job milled and ready to fit into place. A truckload of window frames, a wagon piled high with witch-cross doors. The kitchen, cupboardless one morning, neatly shelved and doored the next.

The first coat of brown plaster was on and a load of door jambs, window sills, and mouldings were in the driveway when I suddenly discovered there was no pantry in the kitchen! Sure enough, an irritable, somewhat frantic survey of the now greatly maligned plans revealed nothing. In the shrinkage of the house, the pantry and its little window had disappeared, though it still showed on the rear elevation! A likely spot was chosen immediately and the pantry chalked in. Fortunately, in the end it made no difference and it is so cleverly installed in one corner, the door opening at an angle, that we have been complimented many times on the ingenious arrangement!

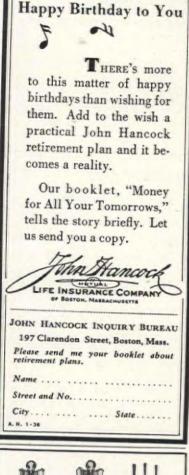
It was strange we hadn't caught the mistake before. Because the night the final plans were accepted, we had cut out to scale every stick of furniture we owned and placed it in its proposed location in the new house. It is interesting that we haven't changed a thing. This helped to visualize a little the appearance of the rooms as to size and general working space. It was comforting to know the guest room would take its furniture when at first it appeared as though our puppy would have to wag his tail up and down instead of sideways when he entered it.

Came the day when Franz told us we'd better be thinking about our hardware, paper, lighting fixtures, kitchen range, and suchjust as though that was a new idea to us! But we were deep in the discussion of oil versus coal, somewhat befogged by earnest young



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salesmen who presented arguments for both. Inde threatened with the nec hiring both a secretary bouncer. The apartmen litter of literature on ev from awnings to zinn friends gave up telephonis disgust; either they got signal or I had to admi entertaining another But we decided on coal.

It was almost like admit enjoyed wearing red flar driving in a buggy behind gray mare. But figures, w are paying for what the sent, don't lie. The install an oil-burning unit, plus of operation together w threat of further taxation fuel, was not, to our mir tifiable in our house. T makes-and nothing wen this house but the best mat its respective type-repr nearly ten per cent of or cost. We decided on a magazine-feed boiler which for buckwheat coal. The m had to be filled once a day : ashes, burned to a fine pow moved every other day or coal, we estimated, would about a hundred dollars We wrote a check for our "extra" and put in a Minne Honeywell thermostat More trouble than oil, we but our financial health ha bearing on our nervous sy

We debated no longer tha essary, however, when other ays into the market places imminent. We made an int survey of hardware stores, ing-fixture shops, and wal The same s showrooms. crystallization of our idea had been so startling in the ning of the house again ca our rescue. You would thought we had discussed no else for ten years! Doorknob locks fascinated me. I'd thought of them before, the they grew naturally on the I suppose. The lighting-f showrooms made me dizzy was glad we had eliminated brackets, except for the room, so that our choices were rowed down a bit. But the paper escapade was sheer fu

We kept to the latest design washable papers and the s colors, as our trim throughou entire house was to be a ivory. The first floor room papered alike in design but a difference of color for the ing room. The kitchen and i joining lavatory were paper a smart stripe to blend with green and ivory of the linoleu the floor. After many trials saw "our" blue for the m bedroom. But when it came t guest room and the third bed which we had decided to into a study, we gave vent

nonsensical strain, someievously apparent in our and chose a penguin der the north bedroom, the we selected a background rellow across which rather , snobbish-looking pennarched at regular interne present guest room is delicate peach with a design, its own decoracool green brought comfrom our first home. Thorelated, we took one of our I had it dyed a dark brown, our only extra piece of fura stunning brownish studio thriftly and most comfortnned to provide twin beds repainted my rickety but eloved desk in ivory (anby accident rather than by and promptly forgot the neled study that might

hamelessly taking advana contact with a large fixture firm, we afforded grade of merchandise and l design, spending our sava superior kitchen range new electric refrigerator of ard make.

as a whirlwind-y, exciting during which, for no apreason, the house seemed ly to cease to grow. Ah, ank, the finishing carpend replaced Pete and the gs, the mantelpiece (a most ant decision and choice) ards, and little pieces of vere being fitted and nailed nd there. But we were imto show off our purchases. r repressed energies were eleased by an explosion of

to a little neglected item the depths of foundations ed by the well-known city he drop to the ground from ont and back porches and ench doors in the dining (which on the plans opened ightfully on a beautifully lawn) were most inadey covered by the one or two provided in the plans. It as though we would have fine our visitors to leaping mountain goats, or gazelles. was nothing for Franz to do build us a complete little porch, a flight of steps in and for us to order a brick lag terrace off the dining Extra number three.

every day, thereafter, nt astounding changes. We getting painted-first coat, coat, finish! We were being 1. We were getting walled by a true artist who never penguin in half. We were swept out, scrubbed, winhaded. Then-ah, then! In npour we were being moved iled into the living room and room while the finishing es were put on. All of a sudden, we were flopped wearily in our own chairs in our own living room in our own house-settled! It was October tenth-three

months to the day!

Franz came to call. I tried to talk him into cleaning the windows for us, then I looked at the marble sills in the kitchen and bathroom, the adorable maid's quarters he had insisted upon and finished as beautifully as the rest of the house, the extra excavation under the front porch which gave us an enormous cold closet, the flagstoned vestibule which we thought about and added as a bright idea for which he didn't charge us. I remembered how he'd conceded to the whim of having a bathroom closet made of the pretty but impractical niche drawn on the plans and built me a larger, general linen closet in the hall. I thought how enthusiastic he had been over a blue front door, blue shutters and trim, how he had helped solve the colossal problem of which way each and every door was to open and how beautifully he had done our bookcases that flank the fireplace in the living room. Then I decided to clean those little window panes, hundreds of 'em, myself!

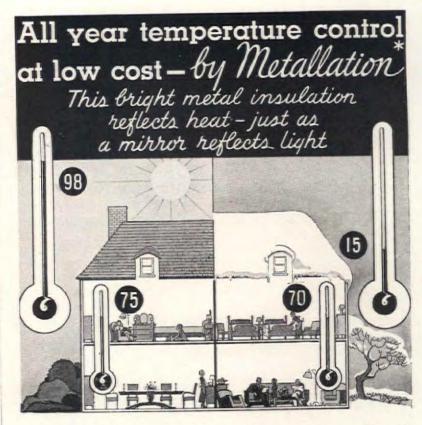
And so we have a house. A little house with big rooms, an amazing sweep of gracious lines, liveable and homelike. I've learned that garbage doesn't always go down a chute, that water mustn't drip from carelessly turned faucets, that you mustn't leave the key in the front door as there is no hall man to guard against intruders. I've learned to resent children walking over soft, newly seeded lawn; I'm remembering to close garage doors; I don't run up and down stairs just for fun. We can't turn the key and go away for weeks and months any more, because our house would be lonely; we will have to plan to have someone call and talk within its walls, see that it is fed and its blood doesn't run cold. We worry over the tax rate and attend meetings on civic problems. Oh, we are terribly busy, responsible young people! We own a home!

# A world of their own [Continued from page 36]

either in the well-bred pink or the effective white veining, may be used in groups or singly according to size and soil contours.

To center a small Cocoanut Palm (preferably do not use Kentia) a young Pandanus, a Croton, Ophiopogon, or choice Begonia or Nephthytis is very easy if the bottle is stunning in itself. Plant-shadows may not be

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pe with its coral cymes tended brightness, while oe leaves are reliable as Peperomia despite adver-African Violets (Saintare wrongly shaped and constituted for this style although they have been ith some pleasure. Philoand Begonias of ten d times ten thousand variwans and comic porcelain re as useful as Clerodend Aglaeonema or any cone subject which can be n. Even Coleus and Primlacoides have been used. nestion has been raised in a bottle?" "Why the and so it would seem, no on is necessary. If they are With no they are. ar rhyme, or reason.



G SELAGINELLA AND BLUE NBOW CLUB-MOSS READY TO T BACK. PHOTOGRAPHED TWELVE MONTHS IN A COV-LASS CASE WITHOUT WATER

'forest" of an evergreen such as a Hemlock, with eedle soil-cover and mats tridge-berry exactly as it scarlet berries on cuttings clumps of the little vine, is triking. Difficult to plant, v, but long-lived unless the so broad that it scorches it touches heated glass. ions of the forest can easily naged, but the Polypodium live as long as any ever-without having to be

ed frequently. thing harsh, nothing hideothing finical—nothing finiat is, when inside a bottle. er the plants have been sethe earth drawn up or down en leveled if must be, very light must be provided and w a temperature as can be ged. A draft on the glassy gentle draft, may be conif heat cannot be regulated n the room. Direct sunshine desirable, unless from the in the winter. The hot sunpassing through two thicks of glass, is very much plied. Outdoors, less danger d result. Syringing and glassning are inevitable from time me. The soil can be stirred he earth pushed away from dge of the glass. If moss has risedly been used as a nd cover, it will have to eplaced occasionally.

If a bottle must be maintained despite insufficient light, too much heat, and erratic moisture, some tough tropical plant such as Sanseveria can be selected, but no rejoicing need be expected then from anyone but the glass admirer.

## MAKE NEW ACQUAINTANCES

When it comes to the choice of plants to use, there is the opportunity to make a whole lot of new acquaintances. Your bottle is in very fact a miniature greenhouse; so, why not select greenhouse plants-more or less tropical and, of course, evergreen.

Ficus pumila, the little Climbing Fig, or the larger-leaved Ficus pumila variegata, not a Vinca however, much as it may remind the untutored of that common vine, will grow and put forth rootlets at each joint. These roots cling to the glass itself and are sturdy as well as artistic unless the bottle-case has been set on a radiator, in front of a heavilydraped window or in the direct sunshine. Artificial light may be satisfactory if temperature conditions are reasonable.

Pellionia daveauana has tones of bronze and sea green and an equable disposition. The small-leaved forms of English Ivy (Hedera helix), or even the large-leaved, are deep green for deep shadows. Selaginella caulescens and Selaginella emiliana are two of the more delicate bushy members of the club moss tribe which practically insist on the protection of a glass case.

# Once a gardener, always a gardener [Continued from page 12]

over the phone, ordering forty Maples to be delivered at once. The pleased nurseryman hurried the order, arrived at the given address. But he was stunned to hear the suave lady say, "I only wanted to rent them for a party. She calmly looked over the trees, then said critically, "I believe they are too large, perhaps you had better take them back and send me a row of potted hedge and a few potted flowers that we can sink into the ground for color." All of which the disgruntled man did; outwardly he was polite but inwardly he was boiling with contempt for the whims of women. Even his large check did not wholly content him, it seemed to him like tainted money, as he was a real gardener who created from love.

Perhaps this business of renting a garden will grow into a legitimate thing but no true gar-

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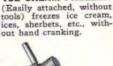
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den lover will admit it. It is spurious like counterfeit money. It smacks of paganism, calling to mind the rites of Adonis in the ancient world when girls and women prepared baskets and pots of earth in which were sown wheat, barley, fennel, and various kinds of flowers. Fostered by the sun's heat, the plants shot up rapidly, but having no roots they withered as rapidly away. It was supposed that this imitative magic would reproduce the swift growth of gardens under the sway of the god, Adonis. But the suave lady of whom I wrote did not even try to propitiate the gods; she was false all the way through. Like her pseudo garden, she had no roots, mentally or physically.

The second way is the way of the prying and fussy gardener. He is the highly technical person who gardens with the aid of geometry and a fierce frown on his brow. He is the gardener who knows far more than nature and who mistrusts nature in every way. He will not let his flowers alone, he insists that he knows all the secrets of the soil and all the hidden mysteries of the seeds. And he is just as right as the mother who asserts her children have no secrets from her. Of course a garden and children have secrets, that is part of their allure. Mr. Nichols says that some gardeners literally nag their flowers to death.

I think a garden is a good deal like a husband, plant the right seed, give them plenty of the right nourishment, leave them alone, and trust to God. A nagging wife and a nagging gardener meet with much the same result, failure and subterfuge. The prying gardener must be constantly "in the know" and thus he is cheated of the delightful surprises that the garden will give. That you never know just what a garden will do is but part of its enchantment. It is like a swift and fascinating detective story, a surprise on every page. We must trust old Mother Nature in some degree, after all she has been



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gardens longer than we must not too grossly with her secret plans. hird way is to garden on love and patience

hird way is to garden on, love, and patience, sore back and aching Fortunately that is the t of us make our garwe are more than amply oth in beauty and persfaction. We work with ambition that a play-uts into his plays. There is a garden too. The st act, preparation; the the crisis, the complete then the third act, the off and the righting of ems. It is a stirring drama yourself create.

e real gardener ideas are nat is one definite reason garden tour by wide arden clubs. Then you only how much better is vn idea but also how orse. A garden is a stimwell as a reformer. But nal analysis, a man's garhe index to his characmakes out of his garden, aling gesture of his heart, es quite unconsciously. Ow how our own nature es tricks us, so may our

e a friend who is at heart n of hearty passions. She a white garden, pale, refined. She only dropped eds of more brilliant hue. ite flowers withered and nd the brilliantly hued rove heartily. Her garden evealed a thing of heady nd perfume. She told me y, that she had hoped to I nature but it had slipped ordens are great exposers mality, in spite of us and ns.

t do you want of your
Do you want a show
Do you want an obvious
just like any other garo you want a colorful outving room? Do you want
in memory of old days?
ver you make of your gara certain revelation of

ou are more than middle nd have a definite nostalthe iron stag and Victoria, arden will be trim, exact, little smug. If you are and dashing, believing in odern signs and symbols, arden will likely show the unrhymed forms of the . If you are the Marie Antype you will have little f this and that, all very If you are calm, and serene, your garden flect these charming qual-Whatever you secretly for comes out in your garis your creation and you as you think.

dens have laws just as life.

First, order, then taste, then fitness. A garden must know the law of order, neatness, precision, and sequence. No matter how much your family rebels and your back protests, order is the first law, not only of heaven but a garden. Everything in nature moves in a methodical and harmonious manner; nothing happens, everything proceeds in accordance with law and order. We do well to observe this eternal order of Nature and work with it.

A garden ought to be in good taste, just as we admire our friends who show good taste. Nature is the model here as always, we must remember that artist, or man of genius, merely raises the veil and reveals Nature to us." And nowhere is the artist more at home than in a garden. I know one garden where there is a wide row of flaunting Hollyhocks, beautiful in themselves but by their side is crouched a trembling fragile Columbine, lost to its own beauty. I always feel so sorry for it. It always seemed to me like a woman wearing a delicate filagree bracelet with a tweed suit. There is a place for everything, even in a garden.

Fitness should also be observed in the happy garden. Rock gardens stuck with curious and forbidding stones should not rise like a dead porcupine from a flat and tranquil lawn. More people have gone wrong over rock gardens than any other garden design. Fitness is the keynote of harmony and a garden needs harmony. Not long ago I saw a grotto, which is a subterranean rock garden gone completely mad, in the small back yard of a tiny Colonial house. I would watch the person who put that there; he has a queer streak somewhere.

Powys says that the whole difference between a cultured person and an uncultured one is that the cultured one will delight in a tiny plot perfectly planned and executed and an uncultured one will demand a riot of bloom and a blaze of color. The cultured person will love some one twisted stem of a Bittersweet but the uncultured will demand a splash of brilliant berries. Indeed to the true gardener-and he is the man of culture-there is something definitely satisfying in the very delicate reticence of a garden; there is beauty in the shoot as well as the blossom.

But whatever a garden means to you, that it will be. Whatever it means will be of magic. It will cure you of ills of the body and twists of the soul. Its disease of itself it cannot cure. It is a delightful fever, that you do not mind, that you welcome, that you cherish. It is, in truth, its own treatment but "cure is none."



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# Garden facts and fancies

Books, books, and still more books, pour from the presses. Each one designed to stimulate, encourage or enlighten the gardener. Some subjects are building into a rich little library of their own and others have been woefully neglected. The most significant omission has been that of a handy little working manual for the amateur who would continue work indoors in winter and surely Gardening in the Greenhouse by Ann Dorrance (Doubleday, Doran) is one of those contributions to which the platitudinous "filling a well-known want" can most properly be applied. Miss Dorrance contributed an article on what goes on in her greenhouse to THE AMERICAN HOME a few months ago and, now, a more thoroughly rounded out "year of operation for the small garden under glass" is offered in this text

of 130 pages.

Besides being factually correct, it is inspiringly written and really has a literary charm. Miss Dorrance is strictly an amateur in the best sense of the word today, but she graduated into that class from commercial floriculture a few years ago. I commend this book to all amateurs who would garden in the greenhouse and also to those who have not yet realized the fascination of thus being able to bid defiance to winter. The book doesn't concern itself too much with construction and heating problems. That is for the builder and contractor; but the plant lover is "taken by the hand" and given a skilled insight into the techniques as well as the charm of the greenhouse.

That fading Poinsettia

TES, it can be carried over for Yes, it can be carried over another year! When your Christmas Poinsettia has finished blooming put it in a chilly place where there are no frosts-attic, cellar, garage maybe. Water it on Lincoln's birthday and Easter. Then repot it in May in a much bigger pot for it is going places! Use plenty of good rich soil and a piece of charcoal. Prune the branches back to four inches, and sink it, pot and all, in a sunny out of the way corner of the garden and forget it. Bring it in the house in September when the windows are still open a lot so it may become acclimated to indoor atmosphere gradually. Keep it in a sunny window out of drafts and water it copiously and spray the leaves with a little ten-cent store rubber squirter full of clear water every four or five days. Do all this and Christmas next year will find your home again full of the vivid tropical atmosphere created by these gay plants!- JEAN HERSEY

What do moles eat?

HIS is an open question when-Tever gardeners get together, and hopeless are the biologists' assurances that insects are their only food. Gardeners blame moles for many bulb losses. It appears that there are moles and moles! Mr. C. V. Conley of Conley's Blossom Farm, Eugene, Oregon writes:

"We were very much interested in the article in THE AMERICAN HOME for November, page 544. It checked our experience regarding the moles eating tulip bulbs completely that we were astonished to read your statement that moles do not 'eat' tulip bulbs. The Townsend mole of the Pacific Coast (Scapanus townsendii) is very fond of tulip bulbs. We have no evidence on the common mole of the eastern states (Scalopus aquaticus), the star-nosed mole, (Condylura cristata), or the Brewer mole (Parascalops breweri). From the fact that we never have complaints from Eastern customers of their tulip bulbs disappearing we are inclined to think that these three moles do not eat tulip bulbs very often.

"The evidence that Scapanus Townsendii does eat tulip bulbs is conclusive and is agreed to by workers in this state of the Bureau of Biological Survey. Tulip bulb growers here often find it the major obstacle to commercial tulip production.

"We have examined the stomach contents of many moles caught in our tulip plantings and found that the contents consisted almost exclusively of pieces of tulip bulbs about the size of grains of rice, and a very few worms. When the mole is caught the loss at that point stops unless another mole comes in. Many moles use the same runway and it is not unusual to catch six to a dozen moles from the same setting. This Townsend mole is the largest mole in this country and it is astonishing the number of tulip bulbs one will eat. If a mole eats its own weight in a day that would figure out to be quite a few bulbs.

The work of the Townsend mole in eating tulip bulbs is so different from field mouse work that there is little dange: fusing the two. The mous out the center of the bulk definite mouse teeth gro the uneaten part. The some way, possibly with tears the bulb into small Many of these pieces ar mixed with the soil with they fill up the runway a

"We find that the moles the bulbs at any time of although we seem to fir during the spring from blooming time on, which due to more favorable and soil conditions then.

We have not found th show any preference for v With Crocus bulbs it is ent matter. The ordinary flowering varieties are ne turbed by moles although eat them. One fall we planting of imperati and The moles took them a year we had a nice bed of speciosus all ready to dig. days later, they were all g

The Townsend mole (S townsendii) does eat tulii few other flowering bull sprouting peas and corn; questionably the bulk of is worms, etc.

"We have taken inform to names and distribution Farmers' Bulletin No. American Moles.

"There is no intention dogmatic on this matter. W surprised to find an error AMERICAN HOME, a maga consider unusually depend its horticultural information

Roots to order

Making roots grow before latest achievement of the Thompson Institute for Pl search. Dr. P. W. Zimr has found that there are chemical compounds that called "growth substance has found about a score of that are complicated sy compounds. They stimula cells of any part of the p get busy in making root One strange looking plant Tomato that had been be and one of the preparatio been rubbed on the cut and, less than a week later, to emit roots; so, there strange spectacle of a plan roots at both ends. So far ever, hardwood cuttings ha responded, so we cannot how to make an Apple tr suchlike things root from c but it may come.

The point of interest is has been found that root tion can be stimulated by certain chemical compound practical application of th covery has yet to be deve

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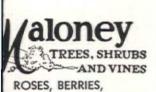
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## A little flower bed

[Continued from page 11]

of individuals. You can mix your masses but don't mix the individuals too much. After all, the object in growing plants in the garden is to get the color of the flowers and this is more effective when it is in reasonably large masses. If, when your planting of the clumps in the masses in this manner is completed, there appear any vacancies or open areas in the beds, they can easily be taken care of by setting out late blooming plants, even from pots, in the summer. Plants that are set out from pots will take hold and grow better than plants that have been dug up loosely from some other place for transplanting. The potted plants may cost a little more but they are worth the difference in price. On the other hand, what the dealers call "field clumps," which are established plants dug up from the rows in the nursery, are much bigger than what you get in pots and would give a furnished effect in your garden much more quickly.

Make a note of this fact in your planting plan and so that in June you may add Larkspur, Aster, Phlox, and other late flowers.

The earliest flower to bloom, often beginning in late fall and carrying right through to early spring, is the Christmas Rose (Helleborus niger). The flowers of these plants defy frost and snow and often push up their blossoms through a thin ice. They like halfshade, however. A sort of semiwoodland effect is best or, tucked away in the shelter of some ornamental shrub; but it is a plant to set for the future. It doesn't like disturbance and, as a matter of fact, is preferably planted in August when it is dormant; but can be set out of pots through the winter or early spring.

The Primrose is a really outstanding flower of spring. It, also, however, is grateful for a slightvery slight, shelter. It grows beautifully under the partial shade of an old Apple tree, for instance. The true English Primrose (Priula acaulis) blooms from March to May and its pleasing soft yellow tints are sufficiently appreciated.





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The Polyanthus Pri even more showy and brilliant array of colors est cream to almost rul Primrose flower of the is born in clusters on Plants set out in spring crease sufficiently to replanting stock in the ing from seeds is very s The herbaceous flower to its real glory, however June and from then o the summer there is lav The golden, daisy-like Rudbeckia will begin and in various forms c tinued to bloom through Another daisy-like type the Pyrethrum, or Pain chiefly in shades of pin The dense mass of fern sometimes suffers from ing in the exposed sun and, so, it should be trin closely after flowering to new growth. This is ano that can be transplanted and again in fall after flo

There is not another the whole perennial gal: present time than the Hy phinium which gives its columnar spikes twice a early spring, and when a second blooming in Though truly a perent phinium, it must be acknown in many parts of the cor haves better if treated a nial. Because the plants h of dying out completely is worthwhile to have couple of clumps of De growing in a small bord in a very moderate sized your Delphinium plant dealer who makes them a Only in selected strains get really large individua Belladonna Delphinium to grow and gives a loos of a dense spike, much and most useful for cut flowers are light blue.

Fleabane is a non-de popular name for Erigero is a daisy-like flower, de color, and will grow in good lime soil. Don't pu dry sand. If handled as a it will be more satisfactory one of those plants that r to be replaced with somet

Phlox, the tall or peren will dominate the flower season-September. It tially, a plant for the gar ture and it doesn't keep w Modern varieties are offer score: Daily Sketch, for pink; Elizabeth Campbe what lighter; Miss Ling old, early flowering sta white; and, Columbia, can are mere casual suggestion the Phlox variety to fit y fancy and, of course, pla in the background.

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The perennial New England and New York Asters of the countryside have given rise in cultivation to a multitude of varieties in all shades of blue and rosy-crimson. And, here again, you must select the varieties whose color descriptions will please you most. Plant them in the spring and they will flower in early fall before the Chrysanthemums come. The earliest is the Italian (Aster Amellus) which is often in bloom

With August comes the Sneezeweed and in your garden you can select many improvements in yellow, in ruddy rust, and in dwarf

Yellow is a dominant color in the early flowers of spring and again as fall approaches. Even the Goldenrod of the roadside may be worth putting into the garden for its brilliant color form and, in good soil, will do wonders. No other flower of late summer is more welcome than the Japanese Anemone a bold, upright growing plant, three feet or more high, with large open flowers of white or pink, according to the variety chosen. It likes moisture in the soil and usually needs some winter protection; but is good for spring planting and will particularly give its bloom in fall. Somewhat like it, but smaller in flower yet more profuse in bloom, is the Hupeh Anemone; flowering from late summer almost

Hardy Chrysanthemums are often a misnomer as far as the hardiness is concerned. Yet, they really are the best permanent flower-bed plants for late summer. The earliest pompom, the small flowered hardy Chrysanthemum of the old farmyard, begins to bloom in late September and continues throughout the season. A few years ago, a new white daisylike Chrysanthemum of brilliant whiteness came from Korea and it has been used as a parent to give the Hybrid Korean Chrysanthemums which give a profusion of bloom and a brilliancy of color effect to the October flowers, never before realized. There are several varieties of them: Ceres, a mixture of chamois yellow and bronze; Apollo, bronzy red, and Daphne, lilac rose, are just mere types. They will carry bloom after the perennial Asters which, by the way, can also be had in real dwarfs under the name of Dwarf Hybrid Border Aster. Snowsprite, white; Victor, lavender blue; Countess of Dudley, pink—all are good.

Cimicifuga dahurica which enjoys the delightful popular name of Bugbane is quite hardy and shows its white tassely flowers in late summer.

Foxglove, Oriental Poppy, and Peach Bells are surely sufficiently popular to everybody. The Poppy, if planted in spring, must be out of pots. The ideal time, otherwise,

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is August. The Horn Violet, suggested for the low fringe, can be had in blue, white, violet, yellow, and, a half dozen or so, will give sheets of color in the early part of the year. They are quite hardy, too, and will live on with ease.

Just one thing to remember, however, don't skimp soil preparation. A deeply dug soil with plenty of humus when planting and then when the plants begin to grow a dressing of a good prepared plant food will work wonders, provided always, that you don't forget to water, weed, and cultivate.

The real charm of the bed of perennials is that the same plants recur, year after year, giving a succession of bloom which can be arranged to cover the entire growing season. Subsequent care is very largely one of general upkeep and maintenance.

But do not make the mistake of thinking that the perennial bed, once planted, however, can be left alone to look after itself. In addition to the early feeding at planting time, it is desirable to give a light covering of manure or some other mulch in the late summer or fall to help keep the ground in condition. If your garden soil is wet and heavy, lighten it before or at planting time. Do this by digging the soil over and mixing with it at the same time either a good quantity of stable manure or some decayed vegetable matter—even weeds, earth from the forest, if possible, and perhaps also adding sand at the same time: anything that will tend to make the soil more spongy so as it will hold water and not cake during spells of heat and drought. A light soil, that is, one that is sandy, on the other hand, needs the opposite kind of treatment. For a light, sandy soil, the ideal remedy is to bring in some heavier loam or clay from some outside source and never forgetting to add humus. Where this is not readily available in a natural form, work in peat moss which has been profusely well saturated with water. Peat moss will take up such an enormous lot of moisture that unless it is put into the soil already thoroughly wetted, it has a tendency actually to dry out the soil by absorbing any natural soil into itself. Once introduced into the soil, thoroughly wetted, however, it acts as the most magnificent sponge to hold moisture, to gather and hold soluble foods put in the form of special chemical preparations, and holding it there, in solution, available for the plant, ready at whatever time it may need it.

Deep digging of the bed that is to receive the plants is of as much importance as any other little detail because it aërates the soil. Dig as deeply as convenient—say, about a foot. That leaves an ample, loose texture of sufficient depth for the roots of all the suggested plants. In planting, wait reason-

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ably until the soil is sufficiently dried out after the winter thaws so as to be handled or worked without making it into "mud pies." Better wait until the soil will not cake than plant too early because roots put into a wet, heavy, cakey soil that hardens something like a modified brick, never can get growing properly.

One other detail. When you do plant, see that the plant is set in firmly-"firm the soil about the plant." That instruction means a lot. It means that the plant is held properly in position, that the roots are in proper contact with the soil, and that they can begin to feed at once. Also, it means that there is no water basin about the roots of the plants where moisture can col-

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## Planning garden club programs

[Continued from page 19]

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How to make a compost pile Shrubs that bloom in the autumn garden

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ing Herbs for the garden

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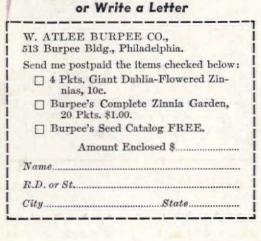
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