







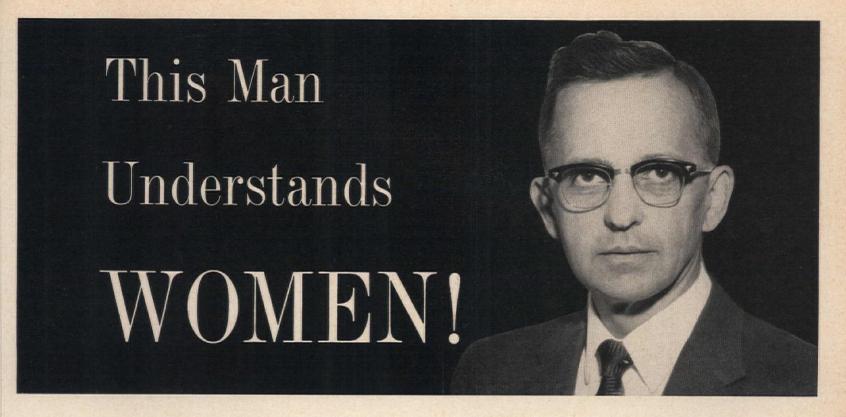
(left to right)

PRECIOUS PINK—Bridal Rose ever a favorite! Now in a generous 18" border as well as in an over-all pattern. Other delightful colors: orchid, yellow, blue. PIQUANT PINK—Northern Lights pairs pink with 5 heavenly hues. And this exclusive, like all Lady Pepperell patterns, is color-matched to our pretty pastels. POPULAR PINK—Solo Stripe banded in matching color for a prized custom look. Blanket? The finest 100% Acrilan made, our Peeress. Lush nylon velvet binding. PAMPERED PINK—New 200-count percale in elegant French Floral. Woven with precious Pima cotton*, it's the silkiest sheet you've ever slept on! White also. (All blankets, lightweight or winterweight, are color-coordinated to our sheets; feature a new discovery, Nap-Guard, for thicker nap through repeated washings.)



Lady Pepperell puts you in the pink with the prettiest pink in sheets and blankets...all styled to "go-together"





Ray M. Wright, prominent Columbus, Ga. builder and developer, winner of 7 National Builder Awards, has just won the 1962 Merit Award for designing **Homes Women Want.**

Ray M. Wright Homes are located in Atlanta & Columbus, Georgia. Featuring luxury Ranch type homes priced from \$10,650 to \$100,000.



Builder Ray M. Wright understands women's desire for tidy, sanitary kitchens. That's why his award-winning homes include In-Sink-Erator Saturn Disposers. They end the distasteful job of handling messy garbage.

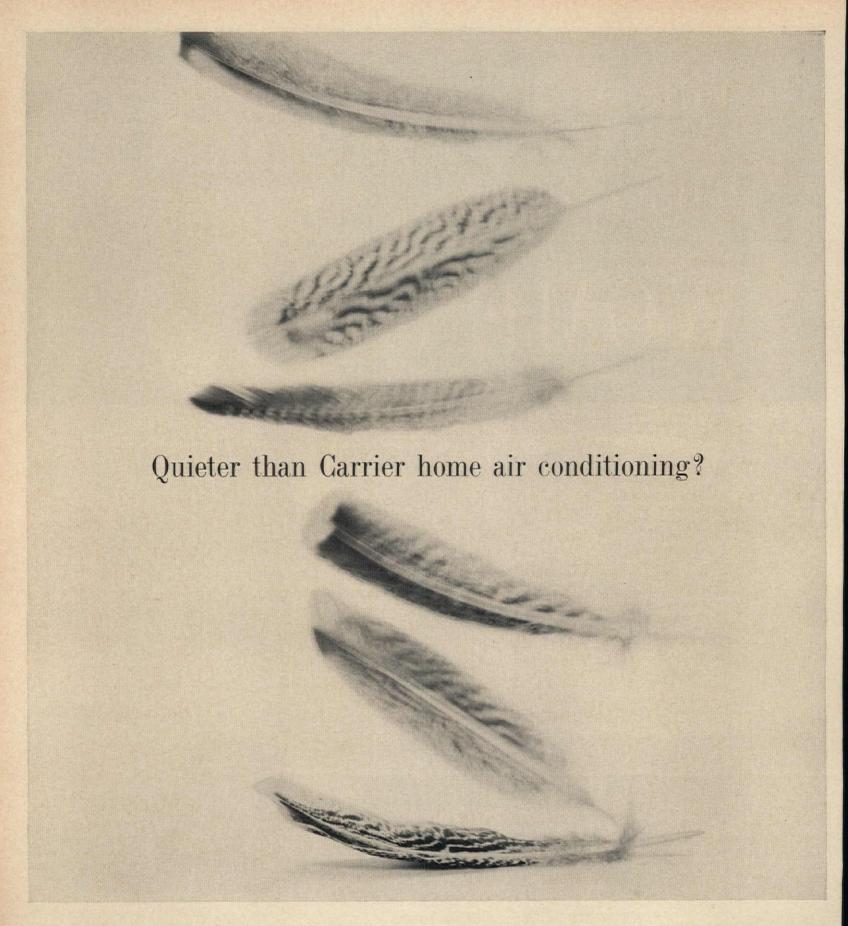
In seconds, In-Sink-Erator swishes waste down the kitchen drain . . . never to be seen, touched or smelled again. Your kitchen is more sanitary, and you eliminate the garbage can "eye-sore."

Mr. Wright selected In-Sink-Erator Saturn because it disposes food waste faster, quieter and because of its patented automatic reversing action switch that helps prevent "jams" and doubles shredder-life.



In · Sink · Erator

Originator and perfecter of garbage disposers • In-Sink-Erator Manufacturing Company, Racine, Wisconsin

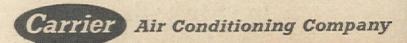


A falling feather certainly is. But the new outdoor condensing unit of a Carrier residential air conditioning system is amazingly quiet. Stand right next to it and you hear only a faint hum. Small wonder home owners call it "neighbor approved."

This new, lower sound level was brought about by (1) employing a new ultra-quiet Carrier compressor, (2) using a blanket of heavy acoustical insulation, (3) installing a low-speed, high-volume fan, and (4) eliminating internal air turbulence with a device that is known to engineers as a venturi ring.

Doing away with air turbulence brings about an important operating saving, too. In the past, up to 8 per cent more electricity was required to deliver the same amount of cooling.

In spite of all this, Carrier Air Conditioning costs no more than many other makes. Your Carrier dealer will gladly give you a cost estimate. He's listed in the Yellow Pages of your telephone directory. Carrier Air Conditioning Company, Syracuse, New York.





THE AMERICAN HOLL STREET STRE

OUR COVER: None other than the "American Home" rose, a fine garden variety introduced in 1960 by Jackson & Perkins, Newark, New York. More on page 30. Photo: Irwin Horowitz.

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NEW!



Cools and soothes

sunburn

as you spray it on!

Pf-f-f-t...! That's how fast this sunburn fire extinguisher goes to work to cool and soothe painful, fiery sunburn. New Unguentine® First-Aid Spray puts out pain as you spray it on! It's the fun way to treat all little skin injuries—cuts, scrapes, scratches, burns. Kills germs to help prevent infection. Lets skin heal. Kind to youngsters—does not stain. Red, unbreakable squeeze container.



Boosts nature's healing power as no plain antiseptic can!

Creates an antiseptic protective blanket to lock out germs . . . and help nature heal injured skin faster.





"Fast acting," Chicago architect

"So easy to read," Seattle housewife

3 out of 4 people prefer

A Honeywell thermostat on the wall with Honeywell Controls on the heating or cooling plant usually costs no more . . . and nothing performs like a matched control system

We were pleased to find in a recent survey in major cities across the country that 3 out of 4 homeowners familiar with controls preferred Honeywell. Makes us feel our insistence on quality has paid off.

You see, all a person asks of a thermostat is that when he sets a temperature, he wants that temperature fast, and wants it

to stay there.

This is the kind of job we do best. There isn't a faster-acting, better looking, more reliable, or more accurate thermostat anywhere than the famous Honeywell "Round." These are the reasons you see so many Honeywell "Rounds" and other Honeywell thermostats in homes.

And, since your heating or central air conditioning unit is one

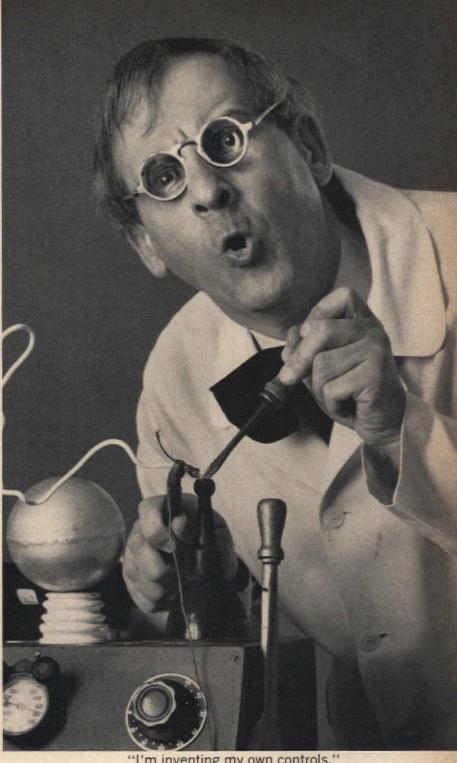
of the most expensive appliances in your house, doesn't it make sense to insist on the very best controls available? Usually, an all-Honeywell control system won't cost you one cent extra.

Is comfort important to you in the next home you buy or build? Then make sure *all* the controls are Honeywell.

Don't be fooled. A Honeywell thermostat on the wall is not proof of Honeywell controls on the heating/cooling equipment. Some heating and air conditioning controls systems are made up of a Honeywell thermostat, but other, unmatched controls on the unit, itself. Check before you buy. You can insist on Honeywell. In central air conditioning, for instance, the Honeywell controls you need are (A) heating-cooling thermostat, (B) air conditioning control panel on the air conditioning unit, (C) the furnace controls.



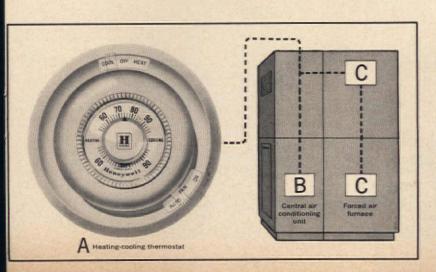
"Set it and forget it," San Francisco service station owner



"I'm inventing my own controls,"

Free-lance scientist

Honeywell HEATING & Controls



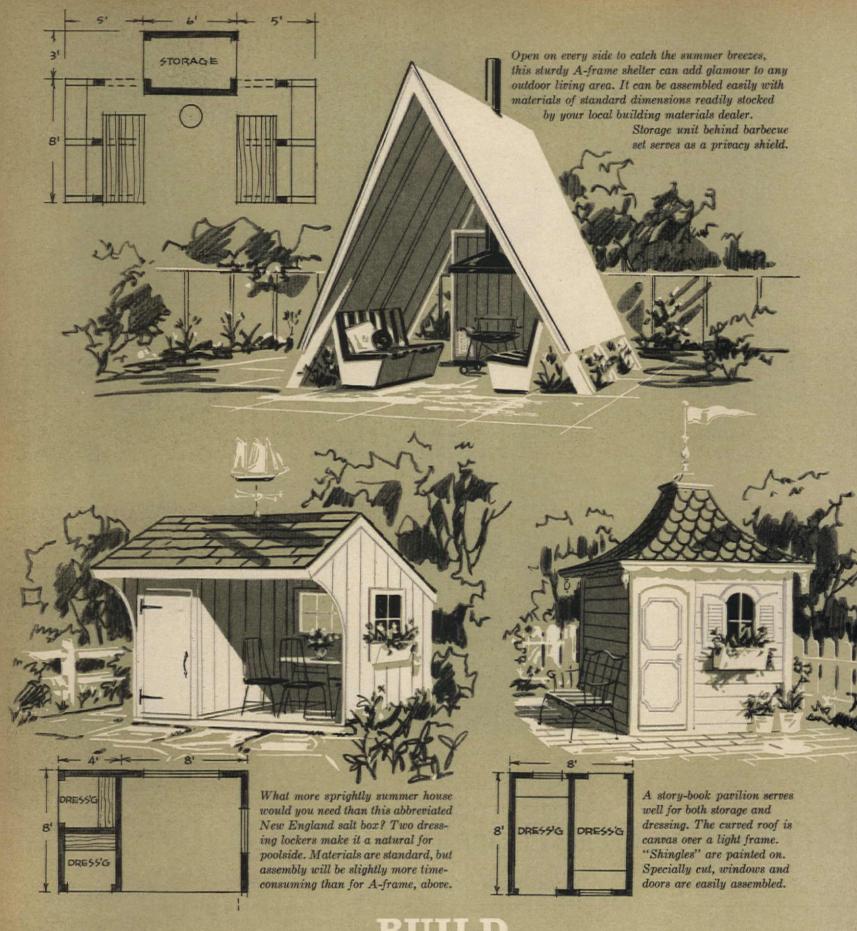


If you're building or remodeling . . . send for this fully illustrated, 16-page booklet, HOME COMFORT PLANNING GUIDE. Helps you select the most ideal indoor comfort all year around. FREE. Just write: Honeywell, Dept. AH6-18, Minneapolis 8, Minnesota.

Honeywell

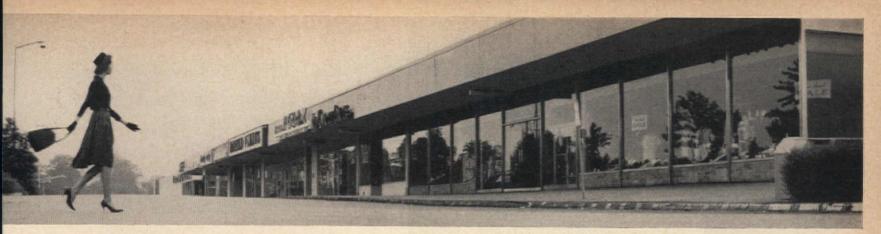


First in Control



BUILD A SETTING FOR SUMMER FUN

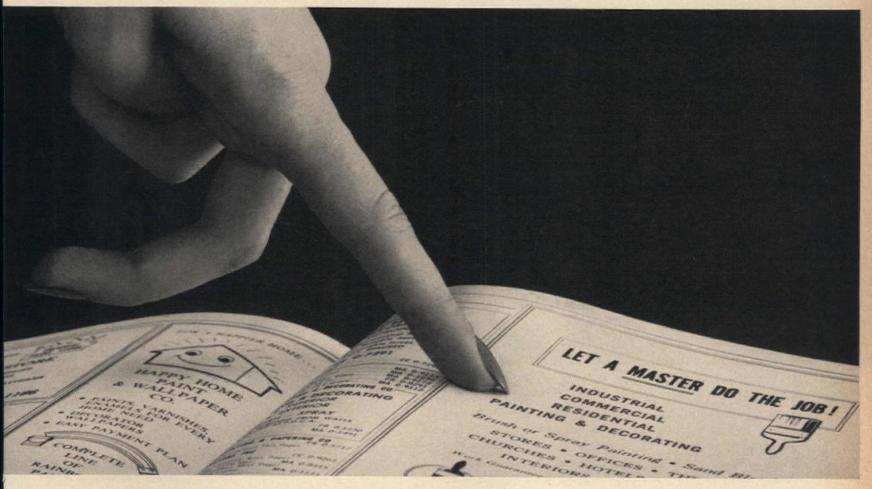
Add the final touch to your outdoor living with a gay poolside cabana or a sheltered barbecue spot or a fanciful storehouse for summer paraphernalia. More ideas on page 8. Order form for plans on page 59.



If walking, shopping, walking, shopping all over town



gets you down



Let your fingers do the walking!

Shop the Yellow Pages way

Fired of touring the town for something — and not inding it? Let your fingers do the walking first. Through the Yellow Pages. What a handy local shoping guide! Just read the ads listed under the heading

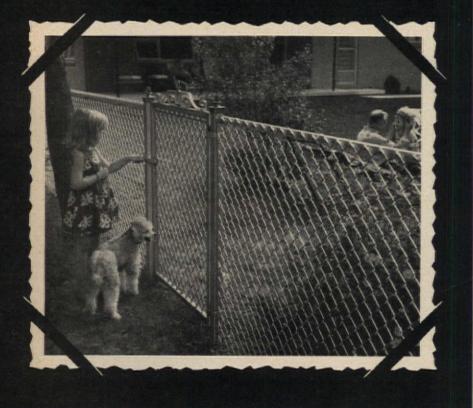


you look up . . . you'll find useful information on brands, hard-to-find products and services, store locations and hours. Then, visit or call the dealer you select — the man you feel can best provide you with the exact product or service you want.

ANCHOR®
FENCE
protects
children,
pets and
property



Beautify your grounds with light, bright, tight Anchor Fence . . . in all-aluminum or steel. Your children won't wander, strange dogs keep out; your yard and home are more your own.



Enjoy every foot of your property. Fence it in with the Anchor Fence of your choice. You'll prize the extra protection of Anchor security against short-cutters and trespassers... the added value of Anchor quality construction... the good looks of Anchor's square posts and gates with standard chain link or Modernmesh, woven 4 times closer. Call your Anchor office now for a free estimate.

A	NCHOR FENCE	
Plants:	Baltimore, Md.; Houston,	0

from factory branches in princip

For	helpful,	colorful	FREE	pamphlet, mail
this	coupon	to Anche	or Fenc	e,
6506	Easter	n Ave. F	Baltimo	re 24 Md

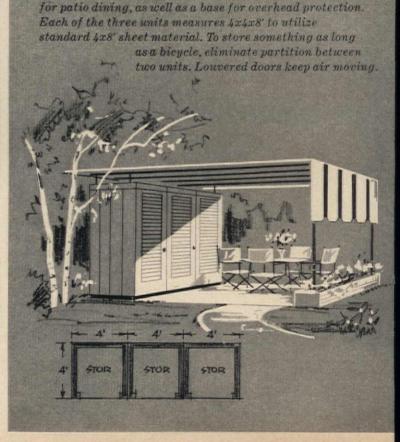
Name					
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Address-----

City-----Zone----State-----

Pretty and practical, a summer shelter keeps pool guests out of the house, the hostess out of the kitchen, the equipment out where you want it. Order form for plans is on page 59.





These big storage units combine to serve as a windbreak

WHAT EVERY MAN SHOULD THINK ABOUT BEFORE PAINTING A HOUSE

Some people, it seems, still think "paint is paint"...that there really isn't much difference between one brand and another. This can be a mighty expensive idea.



The fact is, selecting the <u>right</u> brand of house paint—and making sure it is applied properly—

can save you literally hundreds of dollars over a period of years. Here are some reasons why.

It costs just as much, in labor or time, to apply a lower grade "bargain" paint as for the <u>best</u> you can buy. Cheap paint may even cost more, because it often doesn't have enough pigment to give a good coverage job. So you have to use more paint or apply more coats.

The house paint that will last the longest—and look the best throughout its life—will save you the most money in the long run. Trying to "save" \$5 or \$10 or \$20 by using lower priced house paint can cost you hundreds of dollars in needless repainting expense.

The average thickness of two coats of house paint is 4/1000th of an inch. You are depending on this thin film

of paint to protect and beautify the exterior of your house for years—under extreme conditions



of sun-heat, driving rain, snow and sleet. Certainly you want the finest *Trade Mark

protection that modern chemical science can provide.

Remember that the quality of a house paint is something you can't see when you buy the paint.



It only shows up months or years after you've done the painting job. So the important "hidden ingredient" to look for is the quality reputation of the maker.

Your Sherwin-Williams Dealer offers two types of house paint which give you the finest quality money can buy -SWP Oil-Base House Paint, used on more homes than any other brand in the world-and the amazing new easyto-apply A-100* Latex House Paint. Their superior quality and durability have been proved on homes in all sections of the country-and by years of weather exposure tests by the Sherwin-Williams Paint Research Laboratories, largest in the world. Your dealer will gladly advise you which type is best for your house, whether you do the job yourself or hire a painting contractor.



Ask your Sherwin-Williams Dealer, too, for a copy of the free booklet—"How To Save Money When You Paint Your

Home"—which gives you many useful

house-painting tips. For the very best in paints and paint service, always look for this familiar sign...



© 1962, The Sherwin-Williams Co., Cleveland, Ohio



SHERWIN-WILLIAMS PAINTS

50¢ A DAY KEEPS THE DOG DAYS AWAY

Remember how you sizzled and sweltered last summer and would have given anything for a breath of cool air? Did you sleep poorly and wake up feeling bushed? Was cooking and eating a chore, your allergy on a rampage, the house noisy, humid, and dusty? Then it's time to invest in a room air conditioner. It's possible to have cool comfort for a total cost of from 50 to 70 cents a day—depending on the price (they range from \$250-\$400) and life of the unit you buy, your local electrical rate, and the length of your hot-weather season. More practical than going to a movie to cool off!

THE RIGHT UNIT FOR YOUR NEEDS

Like anything else you buy, you get what you pay for in air conditioners. The only time you may get a real bargain is early in the season, or in the off-season when a dealer is moving out last year's models at low prices.

If you buy a good room unit from a reputable dealer, you'll probably save money in the long run. He will have checked your needs to be sure the size is exactly right. He'll provide some form of guarantee for prompt and professional service. You might pay \$350 for a 13,000 B.T.U. unit, but it will be worth it.

What capacity means: All units are rated according to how much heat they will remove in one hour of operation. The measure used is a British thermal unit (B.T.U.). More B.T.U.'s, of course, mean more cooling capacity.

Your interest in capacity, or size, should be twofold:

1) What is required for your particular situation? 2) Will the unit you buy actually deliver the cooling you need?

As with any appliance, the name of a reputable manufacturer is one of your best assurances that a room air conditioner will perform as advertised. Another is a black and silver seal you'll see on many models this year. It tells you the cooling capacity has been laboratory tested and certified by the National Electrical Manufacturers Association (NEMA). Lack of a seal does not necessarily indicate any fault with a unit—only that cooling capacity hasn't been tested under this program.

Heat pump models, which can be used for heating or cooling, are rated in B.T.U.'s for each function.

Decide what you need. Getting proper cooling capacity is as important as getting the right size in shoes; if it doesn't fit your needs, you'll be uncomfortable. The only sure way to do this is to have the cooling requirements of the room or rooms you want to cool calculated accurately in B.T.U.'s. A qualified air-conditioning dealer can figure out the right size for you, or you may be able to do it yourself with proper information at hand.

If a salesman merely asks how big your room is, beware! He should consider all of these factors: the direction the room faces; its sun load; number and kind of windows and their location; whether it is upstairs or down; how many people and electrical appliances will be in the room; whether it is under a hot roof or an insulated or shaded roof; and the amount of insulation in the outside walls.

Here's an example: a south-facing bedroom with no side-wall insulation can require twice as much cooling capacity as a north-facing room of the same size that has side-wall insulation and insulating glass. A good airconditioning dealer, with enough information, would figure out exactly what unit best meets each room's cooling requirements. Most dealers use special slide rules, tables, or forms, which take all factors into account. If you are mathematically inclined and want to figure out capacity for yourself, get the NEMA "Cooling Load Estimate Form" from your dealer or send a stamped, self-addressed envelope to: NEMA, Dept. ICN, 155 East 44th Street, New York 17, N.Y.

Once you've estimated the size you need, you may find that no air conditioner has exactly that B.T.U. rating. A compromise, within a margin of 1000 B.T.U.'s either way, is considered satisfactory. A room calculated to need a 7000 B.T.U. unit, for example, will not be uncomfortable with one rated at 6200 or 8000 B.T.U.'s. If the unit you choose is undersized, just start it earlier in the day to get a head start on the peak afternoon heat. If it's a little oversized, let some of the cooling spill out into nearby rooms.

Know your wiring. There are small room air conditioners you can plug into almost any outlet in the house, just like an electric fan. Most, however, will require a separate circuit—115 or 230 volts—which may involve some special wiring. If you try to run an air conditioner on an overloaded circuit, or one with insufficient voltage, you can expect unsatisfactory performance, plus a succession of blown fuses. Check the name plate on the unit you are considering to determine the type of electrical service needed. Then check the capacity of your wiring with your dealer or the local power company to learn whether or not you will need some new wiring.

BUYING CHECKPOINTS

Controls: Three controls are essential: 1) Fan speed. High fan speed cools off a hot room quickly; Low speed keeps it that way. The Low speed gives you a little more dehumidification, and the High speed more cooling in a room full of people or in very hot weather. 2) Adjustable thermostat. It turns the unit on and off automatically to maintain desired temperature, compensating for weather changes or varying numbers of people present. 3) Air flow directors. On most units, you can split the stream of cooled air in two or three directions at once. Be sure the air flow patterns will suit the spot where you'll place the unit without creating bothersome drafts.

Additional controls you may find on more expensive units: 1) Damper. Many room units can either exhaust or ventilate (admit outside air) while cooling or circulating air, thus dispersing smoke and odors. Only a small amount of outside air can be added when the unit is cooling, however. If it brought in a lot of hot, humid air, the equipment would rapidly be overloaded. 2) Off-cycle fan control. It recirculates room air without cooling it—so the air won't get stagnant. Usually the exhaust damper (continued)

BUYERS' GUIDE FOR ROOM AIR CONDITIONERS

JET-SMOOTH CHEVROLET lowers the fare for families on the go



Plain truth is that the more mileage your family puts on a car the better off you'll be with this beauty. You'll have the room, the refinement and riding comfort of an expensive car—but at a Chevrolet price. And you'll have Chevrolet dependability at work all the time to lower your cost of driving. Comes trade-in day—more savings still—from the car that traditionally leads its class in resale value. And we don't mean by a few pennies, either.

Making like a costly car on modest means is this one's stock in trade. Matter of fact, you could pay a sizable bundle more and still not put your family up in anything more spacious and splendid (Body by Fisher, remember?). Nor mount up all those miles more merrily. Your choice of standard 6 or V8 (they do special things on regular gas) or sizzling optional V8's*, if you like. And there's nothing that can tote your tribe more tenderly than this one's luxurious Jet-smooth ride. Now we ask you, isn't this just the ticket for your kind of traveling? . . . Chevrolet Division of General Motors, Detroit 2, Michigan.

*Optional at extra cost.





If I like it.. I wear it!

The longest earrings in town. The slinkiest dress. Straight hair when curls are definitely the fashion.

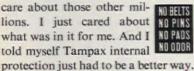
That's me! If I like it. I wear it. And that goes for all sorts of things. Like Tampax, for instance.

I'll bet I was the first girl in my high school class to use Tampax®. I read a few Tampax ads and what they promised was good enough for me!

Things like invisibility in use. Lack of odor. No chafing. No binding. No bulk. Freedom. Swimming. Comfort. That cool, clean, fresh feeling!

They said millions use it. I don't care about those other mil-

lions. I just cared about what was in it for me. And I told myself Tampax internal NO 0000R



Nothing has ever happened to change my mind. As I said at the beginning, if I like it-I wear it!

Look for Tampax Vendor in restrooms throughout the United States.

TAMPAX Incorporated Palmer, Mass Palmer, Mass. must be opened so that some of the spent air is removed. 3) Clock timer. You set it to turn on the unit when you are out of the house. 4) Remote controls. You can adjust the unit without leaving your chair or bed.

Heat pump models. A unit that also provides heating is practical if you live in an area where temperature seldom drops below 32° F. They are also useful for summer cottages without central heating where evenings may be chilly. To heat an entire house in extreme weather, however, you would need a central heat pump system.

Dehumidification. All room units condense moisture out of the air, and your dealer can tell you how much. It runs from 11/2 to 10 pints per hour, depending on size and design. An average unit is designed to utilize about 34 of its cooling capacity to control temperature, about 1/4 to reduce humidity.

A room unit that's too big will lower temperature quickly and turn itself off automatically without reducing humidity as it should. In this case, the room feels clammy. An undersized unit, running continuously, will remove more moisture than a bigger unit running intermittently. Even if the temperature gets a few degrees higher, you'll be more comfortable with the smaller unit. (A room at 75° F. and 50 per cent relative humidity is more comfortable than one at 70° F. and 85 per cent relative humidity.)

If you have a humidity problem, choose an undersized unit or one that is designed to remove more moisture and provide less cooling than average. Some have humidistats (humidity controls) that continue cooling until humidity is reduced to a desired level, even though temperature drops very low. A few units have a special and expensive reheat mechanism and control (usually optional) that reheats the dry air before releasing it into the room.

Filters. The purpose of a filter is, first, to take a fair amount of dust, dirt, and pollen out of the air as it is recirculated; second, to protect the evaporator or cooling coil. Look for a filter at least 3/8" thick. (A very thick filter would remove more impurities, but a larger fan would be required, and this would be noisier. In room units, 3/8" is most practical.)

All filters need cleaning to function properly, so be sure yours is easy to remove. In a large city, cleaning may be needed every few weeks. In the country once a season is usually adequate.

Most filters are either aluminum mesh or plastic foam, both washable in detergent and water. An aluminum mesh filter must then be recoated with a special filter oil that comes in spray cans. Both types are called "permanent," but should be replaced after three to five years of use. You can also buy throw-away filters, usually made of oiled glass fiber or various synthetic fibers for about two dollars.

Noise. There's no standard test for comparing one unit's noise with another's, so be wary of claims about noise. The simplest way to check for yourself is to ask the dealer to turn the unit to "High Cooling" and put your ear right against the cold air discharge grille, which will be inside the room.

Most good units use soundproofing materials and "squirrel cage" fans inside to deaden noise. Have the salesman remove the outside case and show you these features. In deciding between two similar models, weight is a good rule of thumb-the heavier one will usually be quieter.

Appearance. Pick a unit that will be as unobtrusive as possible, both inside and out. Watch for neutral colors and a simple grille design. Horizontal lines give an illusion of less height. Some units have decorator panels you can paint or wallpaper to go with your room.

If the unit is to fit flush with the inside wall, all grilles and controls must be on the front. Look for a minimum of glitter in the control panel. Some are located at the side where draperies may cover them. Others are concealed by sliding or hinged panels.

Consider over-all size, especially if the air conditioner is to be on the front or side of the house. You can get 6000 B.T.U. units only 12 inches deep, 9600 B.T.U. models 14 inches deep, and so on. Height should be a factor in choosing a window unit so as to avoid blocking out daylight.

Ask the dealer about exterior finish, too. Casing and support should be corrosion-resistant so the unit will not streak your siding with rust or become mottled and streaked itself. (If rust gets inside a unit, it may be ruined.) Steel casings should be zinc coated, chemically treated for rust resistance, and coated with baked-on synthetic enamels.

INSTALLATION

In a window: Most units are designed for use in double-hung windows, up to 48 inches wide, and most manufacturers now offer doit-yourself installation kits. Adjustable wing panels that slide out from each side and fasten to the window frame are handy if you plan to remove the unit in the fall. A professional installation, including exterior bracing but not wiring, may cost from \$10 to \$30. This may be included in a service contract you buy from the dealer.

Special models for casement or awning windows usually require a professional installation.

Inawall: Installation involves cutting a hole in the wall, putting in a wall sleeve, outside bracing, and supports. The air conditioner is then inserted into the sleeve and bolted into position. Cost may run from \$25 to \$100, depending on what type of construction you have. If you're building, the sleeve is put in as the wall goes up, and the cost is only \$10-20. Some models do not require separate wall sleeves.

An advantage of through-thewall units is that they can be placed anywhere in an outside wall without taking up valuable window space. Most are mounted flush with the wall inside. If the only usable window is exposed to the sun, consider installing a through-the-wall unit in another side of the room where it won't have to work so hard.

MAINTENANCE

The best maintenance you can get is a service contract bought from your dealer. They usually run from \$10 to \$20 a year and cover labor and parts. The mechanics are factory trained to service your air conditioner.

Don't rely entirely on a manufacturer's warranty. Most guarantee all parts for one year and the compressor and refrigeration circuit for five years; but they don't cover labor. If there's trouble with your unit, you may encounter considerable service costs-unless the dealer has installed the unit and given you a one-year guarantee on everything.

Maintenance on your part is a matter of keeping the filter clean and following the manufacturer's instructions on how to use the controls. If a window unit is to remain in place year round, it's advisable to use a cover as protection against weather extremes. If the outer casing is exposed to salt air, it may need occasional painting to prevent rusting.

Dialing your own climate inside, no matter how miserable the weather outside, is one of the greatest summer comforts you can enjoy at home. Just remember: Don't buy the first air conditioner you see. Know what you need. Choose your unit carefully, and be sure it's in-THE END stalled properly.



Easy to like, easy to load, easy to own!

Here's the way to tote a bundle—and save one too. Just take your pick of three lovely Chevy II haulers. Each carries up to 76.2 cu. ft. of cargo. In style. With spirit. At prices that have everyone wondering how we do it.

Where else will you find such a low price wedded to so much luxury, liveliness and load space? Take that snazzy top-of-the-line Nova under way above, for example, with its rich appointments and scampery six. Or the 300 Series model with the rear-facing seat—it's actually America's lowest priced 3-seat station wagon*. And all three Chevy II wagons have the kind of new ideas (like Mono-Plate rear springs) that won Car Life magazine's Engineering Excellence Award. Before you consider anything else, get the full word on the Chevy II at your Chevrolet dealer's. . . . Chevrolet Division of General Motors, Detroit 2, Michigan.

*Based on manufacturers' suggested retail prices.

Chevy II Wagons





Invitation to a good night's sleep, made even more serene and secure by the lovely little Princess extension phone beside your bed. All night long the dial glows softly in the dark—and lights up when you lift the receiver. The ring can be reduced to a murmur, then turned up again for daytime convenience. And when you want or need it, your bedside Princess also gives you privacy for calling. What's more, you can take your choice of five lovely decorator colors. A separate ringer goes neatly on the baseboard. Just call the Bell Telephone Business Office, or ask your telephone man.



BEST HOMES FOR THE MONEY IN THE WEST

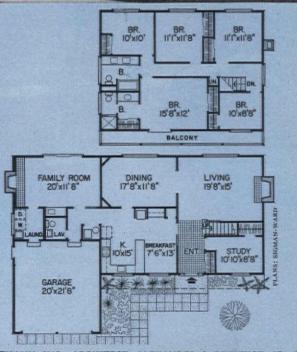
Here is the second group of winning homes in *The American Home's* sixth "Best Home for the Money" competition. Winners from other states will be shown in the months to come.

PHOTOGRAPHER: LYMAN EMERSON



CALIFORNIA

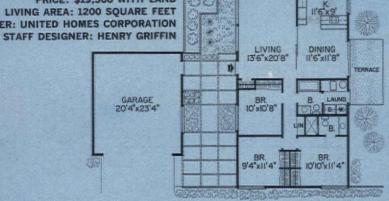
The charm of an old Spanish mission is evident in our Sunnyvale winner which combines an interesting facade with a spacious and versatile plan. True to West Coast tradition, it offers casual living in the huge family room which opens onto an attractively landscaped patio. This paneled room features a handsome brick fireplace with a raised hearth extending across one wall, and a convenient built-in bar. For the family who likes formal entertaining there is also a separate dining room and a large traditional living room with another fireplace. This fireplace, which is flush with the wall, is faced with tile and edged with molding. Two large windows in the efficiently arranged kitchen make it a cheerful place to work. There is an ample eating area, and excellent counter and cabinet space. Space really abounds in this house; you could have six bedrooms or, if you don't need that many, you could have a downstairs study and an upstairs sewing room. Upstairs are two bathrooms, one with twin basins and the other compartmented for the master bedroom. Downstairs a convenient half bath, adjacent to the family room and kitchen, is easily reached from outside.



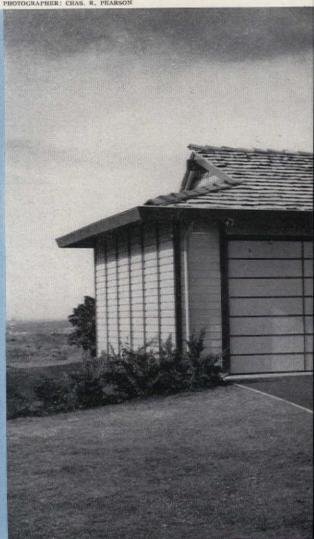
PRICE: \$31,950 WITH LAND . LIVING AREA: 2554 SQUARE FEET . BUILDER: BROWN & KAUFFMANN, INC. - ARCHITECT: ALEXANDER C. PRENTICE, JR., A.I.A.

WASHINGTON

PRICE: \$19,500 WITH LAND LIVING AREA: 1200 SQUARE FEET BUILDER: UNITED HOMES CORPORATION

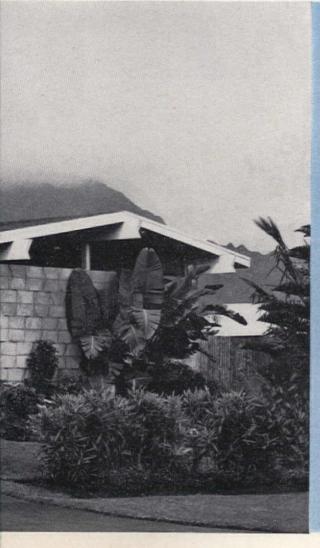


The Oriental style of architecture has long been in evidence in custom work, but this builder's house in Tacoma, Washington, indicates that the influence is now being felt in developments as well. This winner is situated in a planned community which features underground electric and telephone wires and gently curving streets planted with shade trees. Designed so that the living area faces away from the street and opens into the entry court on one side and patio on the other, this house has much in common with the one shown below. The sliding shoji panels dividing the living room and the family-dining room not only carry out the Oriental theme, but also make these areas very flexible and adaptable to individual family needs. Another convenient feature for family living is the outside door that leads to the laundry area and the main bathroom.











HAWAII

PRICE: \$20,500 WITH LAND LIVING AREA: 1100 SQUARE FEET BUILDER: BLACKFIELD ENTERPRISES DESIGNER: GLEN FREDHOLM

Lanai living is a way of life in Hawaii, and this small house not only accepts this fact of life, but uses it to make the house seem much larger than it is. If you carefully study the plan, you will see that by opening up the rear wall of the living room with sliding glass doors, the designer has made the lanai an integral part of the house. Even while sitting in the dining room you get a sense of luxurious space, for you can look all the way through the living room and out to the lanai. Access to the outside from the kitchen is about as convenient as one could wish for, and serving food in the dining room, living room, or lanai is almost as effortless. While the judges were not too happy with the window treatment on the front, the very workable plan and the sense of space achieved in only 1100 square feet more than offset their objections.



Out of the recent nationwide Horizon Homes Program comes this imaginative, truly new design. In just 4 days, this home can be assembled from ready-made components of modern concrete. It organizes and encloses standard units of space, to suit any family's needs. And the price: \$25,000 or less.

Some 40 thousand people visited the "Space Frame" model home on Cape Cod and came away intrigued. This home offers not only modern charm and comfort, but a flexibility in living plans never achieved before.

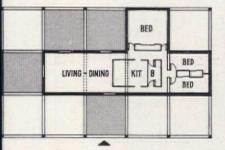
Key to it all is the concrete frame divided into 16-foot x 16foot open, cube-like units which can individually be roofed, walled and floored. You can start with 15 units as in the model home here—or with as few as 2 or 3. Add as many as you wish, when you wish, in any arrangement of rooms, open or covered courts, terraces and gardens.

erection time of this house. You can expect to see more and more "Space Frame" homes across the country.

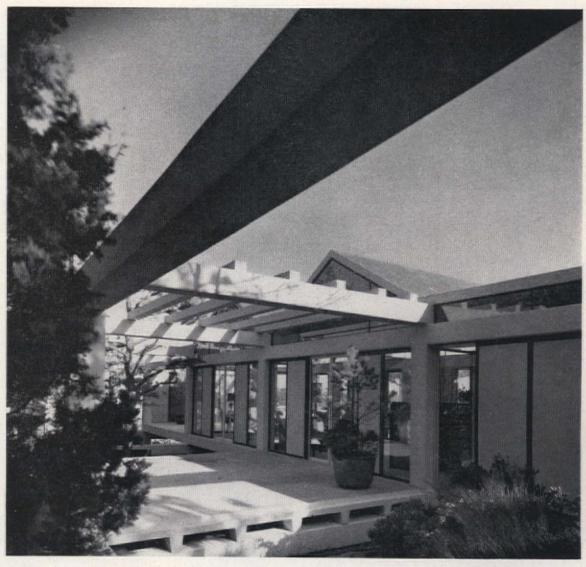
Today, the "Space Frame" House typifies the ingenious and exciting things being done with modern concrete. Whether you' now own a home or you're planning to build, concrete offers so much that's new, that makes living more pleasant and satisfying.

PORTLAND CEMENT ASSOCIATION A national organization to improve and extend the uses of concrete THE AMERICAN HOME, JUNE, 1967

Newest thing on Cape Cod! Real excitement was created in Emil Hanslin's New Seabury community, Mashpee, Massachusetts, with this unusual home designed by Architect Robert Damora. The unique "unit" scheme that gives the "Space Frame" House its wonderful flexibility in living areas shows clearly in the over-all view at the left.

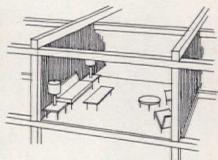


One of scores of floor plans that are possible is the arrangement shown here. Plot your own plan—like moving square theckers on a checkerboard! Rooms, erraces and gardens can be placed for picture views and gracious living.



Enter with a dramatic flair across a broad, open terrace, formed here by one of the basic "Space Frame" units. On the concrete floor, of 2-ft. x 16-ft. panels, a pleasing light-and-shadow pattern is created by overhead beams.





Heart of the "Space Frame" concept is basic 16-ft. x 16-ft. unit of construction (called a "module") shown in diagram. Any number of these can be linked together and enclosed in any pattern desired to create living areas.

Life is light, bright and cheerful in this sunny living room composed of two "units." Clean, smooth planes of concrete harmonize with ample windows and modern furnishings. Painting provides the color scheme you want. Year-around comfort is insured by special insulation of roof, floors and walls.





QUALITY PRODUCTS **USED IN THE** BEST HOMES FOR THE MONEY IN THE WEST

Key to Builders Using Products Below BE-Blackfield Enterprises BK-Brown & Kauffmann, Inc. UH-United Homes Corp.

ACCESSORIES, BATHROOM

Sea Chrome, Inc.—BE Jensteel Mfg. Co.—BK Hecker Mfg. Co.—BK

BRICK

Gladding McBean & Co.-UH

CHIMES

NuTone, Inc.-BE, BK, UH

COUNTER TOPS

Consoweld Corp.—UH General Electric Co.—BE Gladding McBean & Co. Stonelite Tile Co.—BK BE -BK

DISHWASHER

General Electric Co.—BE, UH Waste King Universal—BK

DISPOSER, FOOD WASTE

General Electric Co.—BE, UH Waste King Universal—BK

DOORS, GARAGE

Berry Door Corp.-UH

DOORS, SLIDING GLASS

Arcadia Metal Products—BK Capri Sales, Inc.—BE

DRYER, CLOTHES

General Electric Co.-BE, UH

FAN, BATHROOM

NuTone, Inc.-BK, UH

FAN (OR FAN & HOOD),

KITCHEN

NuTone, Inc.-BE, BK, UH

FIXTURES, LIGHTING

Progress Mfg. Co., Inc.-UH

FIXTURES, PLUMBING

American Standard—BK Eljer Co.—UH Moen Faucet Div., Standard Screw Co.—BK White Products Corp.—UH

FLOOR COVERING

Armstrong Cork Co.—BK, UH Flintkote Co.—BE

FLOORING, CERAMIC

Stonelite Tile Co.-BK

FLOORING, WOOD

Wood Mosaic Corp.-BK

GLASS, WINDOW

American-Saint Gobain Corp.—BE Libbey-Owens Ford Glass Co.—BK

HARDWARE

Ajax Hardware Corp.—BE Schlage Lock Co.—BK, UH Yale & Towne Mfg. Co.—BE

HEATING, FORCED WARM AIR

Fraser-Johnson—BK General Electric Co.—UH

HEATER, WATER

General Electric Co.—BE, UH Day & Night Mfg. Co.—BK

INSULATION

Celotex Corp.—UH Owens-Corning Fiberglas Co.—BK

INTERCOM

NuTone, Inc.-BE

LUMBER, FRAMING

Weyerhaeuser Co.-BE

PAINT, EXTERIOR O'Brien Corp.-BK

PAINT, INTERIOR PIPING

O'Brien Corp.-BK

Kaiser Steel Corp.—BE Revere Copper & Brass, Ir U. S. Steel Corp.—UH Wheatlund Tube Co.—UH ss, Inc.-BE

RANGE & OVEN

General Electric Co.—BE, UH Westinghouse Electric Corp.—BK

REFRIGERATOR

General Electric Co.-BE

ROOFING

Flintkote Co.—BE, UH Johns-Manville Corp.—UH

SERVICE BOX, ELECTRIC

Federal Pacific Electric Co.—UH General Electric Co.—BE

SHEATHING

Georgia-Pacific Corp.—BE St. Regis Paper Co.—UH

SHOWER HEAD

Price Phister Brass Mfg. Co.-BE, UH

SIDING

Simpson Timber Co.-BK SINK

American Standard—BK THERMOSTAT

General Electric Co.—UH Minneapolis-Honeywell—BK

WALL PANELING

U. S. Plywood Corp.-UH

WALL SWITCHES AND OUTLETS

General Electric Co.—BE Harvey Hubbell, Inc.—BK

WALL TILE

Bestile Mfg. Co.—UH Stonelite Tile Co.—BK

WALLS & CEILINGS

Pacific Lumber Co.—BE U. S. Gypsum Co.—BE, BK

WASHER, CLOTHES

General Electric Co.-BK WINDOWS

Arcadia Metal Products-BK

WIRING General Cable Corp.-BE

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THIS 100 MPH "HURRICANE" WAS DIRECTED AT A ROOF shingled half with ordinary shingles, which blew up; and half with Bird Wind Seals, which never budged. (They bear the Underwriters' Laboratory Wind Resistant label.)



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Polishes as it cleans. Twinkle® wipes clean, polishes bright in one easy application.

Wipes tarnish away chemically. Twinkle cleans by chemical action, not elbow grease. Even the toughest-to-remove stain smooths away quickly.

A gentle-to-your-hands paste. Economical, too. Creamy, smooth Twinkle is so much nicer to your hands than harsh powder-type cleansers.

Shields copper from tarnish. Now Twinkle leaves an invisible shield on copper, so you don't have to clean it as often between uses.



The Drackett Company, makers of Twinkle Cream for Silver.

SPECIAL TO OUR READERS

You will be in for some pleasant surprises when you open your next issue of *The American Home*. First of all, you'll find us with a much larger page size—the same size currently used by *Ladies' Home Journal* and *The Saturday Evening Post*. This larger page will mean bigger and more dramatic pictures and art layouts, and more space for our editors to help you get the very most enjoyment and satisfaction out of your home.

We are also taking another step to make The American Home more valuable to you, our readers. For some time we have been aware that there have been some tremendous sociological changes going on in this country in the way people live, in what they need, and when they need it. For example, a few years back summer was just like any other time of the year, except that it was warmer and not everyone got vacation with pay. Today, summer means an almost complete change in the way many people live, in the things they do and want, and in the help they look for in a magazine. In recognition of these facts, we are going to publish a wonderful summer issue instead of separate July and August issues. Whether you stay at home or go on a long vacation, this issue of The American Home will be must reading because it is geared expressly to your summer living needs.

You will find our summer issue crammed with exciting vacation houses, summer decorating hints for the house, the terrace, and the summer cottage. There'll be wonderful summer menus for home, the beach, and back yard; outdoor building projects, big and small; remodeling ideas; and just about everything else that falls under the summer sun.

By the same token, right after the Christmas holidays when you are making big plans for redecorating, spring planting, formal entertaining, or perhaps thinking about a new home, we will come out with a special winter issue, instead of our January and February issues.

As announced on page 73, The American Home will, therefore, publish a total of ten issues per year. In fairness to our readers, we will continue service on all previous subscriptions according to the number of copies the subscriber originally intended to receive.

We know you are going to like these changes in *The American Home*. We believe they will make our magazine more exciting, more rewarding, and more valuable for you. We have already had a first peek at our summer issue and we think it's the most exciting issue we've ever produced. We'll see you on the third of July!

THE EDITOR



The right paint makes the oldest home seem young again... ask your BPS Answer Man

This 110-year-old classic once looked dull, shabby, almost rickety.

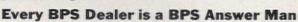
The BPS Answer Man gave it new life. And he can do the same for your house. He'll help you choose the right colors (from his full line of BPS paints) and tell you what finish to use on wood or masonry walls, trim, porches or patios.

You'll like the way BPS House Paint stands up to sunlight, weather and time. It protects exterior surfaces for years and years.

Another thing, BPS colors stay fresh and bright for ages.

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If you've got a question about painting, he's got the answer.





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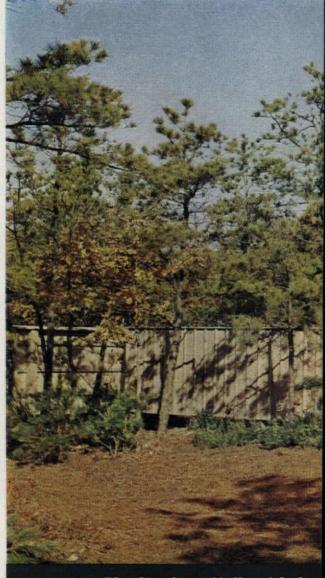
A SPECIAL REPORT: you pre-planning that shaped

This serene vacation home is part of a master land plana big one. Why is land planning so important? Because good land is getting more scarce. We have always been extravagant as a nation in our use of land. The day may soon come when we wake up to find there just isn't any more. The wide open spaces, the tree-shaded lanes, and the natural beauty of the land which we have long accepted as our heritage will no longer be there. That is, unless we do something about it.

The growth of a complete community in the past has been a slow, hit-or-miss proposition involving swarms of residential and commercial builders, architects, realtors, planners, and bankers. These men often made sincere efforts. But, by competing with one another, they tugged in such a variety of directions the resulting town was barely related, often totally confused. Because of this, zoning boards had to be organized. The job of stemming the course of this municipal morass and reversing past bad planning was tossed into their laps.

In sharp contrast, the fine vacation community of New Seabury, Massachusetts, on the south shore of Cape Cod, is being planned by a small team of highly talented professionals. The team is made up of outstanding architects, land planners, engineers, builders, interior and landscape designers. They are independents. None is a "captive" staff member of the developer. Most important, these top men and women have been represented in *every* phase of the planning—from land usage to the color of the draperies at the windows. Although not scheduled for completion until 1972, this plan on paper with its intelligently planned home sites and vast reaches of common-owned green areas seems to come closest to what communities of the future should be.

(More pictures, next page; text continues on page 29.)

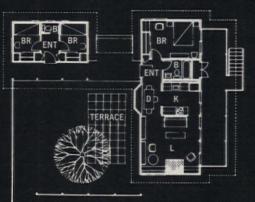


Blending beautifully with the surrounding woodlands, this year-round vacation house, although small, has a feeling of space. Separate bunk house solves the problem of close quarters found in many vacation houses. In main house, living room, dining area, and kitchen are open to the roof to give airiness. Tree-shaded patio is enclosed to provide privacy.

Architect: Robert Woods Kennedy, A.I.A. Builder: Emil Hanslin Associates

may soon benefit from the the town around this home





MAIN HOUSE Living Room: 16'x15'6" Kitchen: 6'9"x6'8" Bath: 7'x5' Bedroom: 14'x10'2" Dining Area: 6'x10' Entry: 6'x5'2"

BUNK HOUSE Bedrooms: 7'5"x8'2" Entry: 4'8"x7' Bath: 4'8"x2'6"

a grand feeling of space



Cathedral ceiling, clerestory windows, and sliding glass doors give living room a wide-open, vacationy feeling. Furnishings in shades of red, white, and blue are contemporary with the exception of the hand-me-down trunk used as an end table. Roll-down shades in blue and white stripes are used throughout. The cube end table was designed by Michael Greer. Fireplace takes chill off rainy days.

even in a small house...





Red and white sailcloth window seats in bay window are a space-saving device in the dining alcove. Living room, dining alcove, and kitchen were conceived as one big area with lots of space above and long, diagonal views. Even so, the kitchen enjoys visual privacy with a sliding paneled door. Floors are painted dark to emphasize the vivid colors of the furnishings. Walls are natural stained wood. Bay window looks out to patio area.



Enclosed patio uses marble embedded in concrete, and pine needles for ground cover. No lawn mower needed! In the background is the bunk house connected to the main house by a breezeway. This open area faces the northeast to catch the breezes when it is very hot. Pine tree provides shade. Dramatic, Japanesestyle pottery lantern hangs from roof's edge.

Bunk house has two bedrooms separated by bath and entrance hall. Bunk beds are mounted on a platform which has two large drawers. Two wicker baskets provide additional storage. Clamp-on reading lights are adjustable. Each occupant can read in bed without disturbing the other. The two area rugs are from the Lighthouse for the Blind.



... the case for teamwork

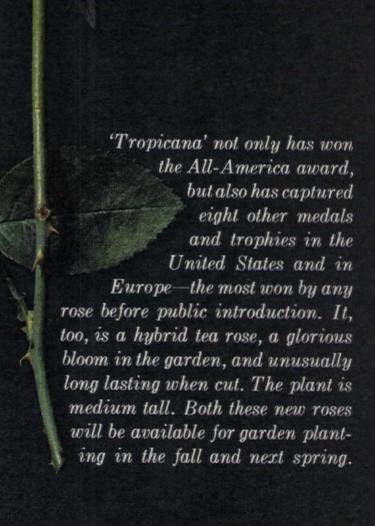
The breeze-swept, nestled-in-the-pines vacation home you've seen here is a shining example of what is being accomplished at New Seabury. Basically, New Seabury is a modified, cluster-zoned development. Lots are moderately sized and privacy oriented. Houses like this one will be surrounded by land owned in common, allowing a home owner to step off his own property and wander through the gently rolling hills and natural woodlands and scarcely know he is in a development.

Robert Woods Kennedy, the noted New England architect, was called upon to design this simple, inexpensive home—one of four prototypes now completed. Teamed with him was interior designer Michael Greer, past president of the National Society of Interior Designers and author of the forthcoming book, "Inside Design." To architect Kennedy, the pine-studded lot and its nearness to the sea called for a simple structure with weathered shingled walls and roof. Knowing the vacationer's ardent dislike for maintenance, he used a minimum of paint, finishing both inside and outside with natural stained wood. Following through with the architect's ideas, designer Greer kept the furnishings moderately priced and carefree. To counterbalance the lack of color in the walls, he used a sprightly red, white, and blue color scheme in the furniture, fabrics, and window shades. Landscape designer Susanne Sisson decided to use native planting and pine needles to take the place of a regular lawn. There was also the same happy working relationship between architect and builder Emil Hanslin—the two working in concert to transform an idea on paper into a reality. The builder will construct the Kennedy house for \$14,900. The prices of lots range from \$3000 to \$9000. This does not include furnishings or the charge for decorating service by the interior designer (although prospects can certainly get ideas for their homes from the prototype). Prospective home owners who wish to build their own homes must have plans approved by the architectural board.

New Seabury is both a significant achievement and a sign of the times. The next house you buy—whether for vacation or year-round use—may be located in a similarly planned community. Projects are now under way in Florida, Texas, New Mexico, South Carolina, and California. We chose New Seabury because it represents the most advanced thinking on the concept of pre-planned communities.

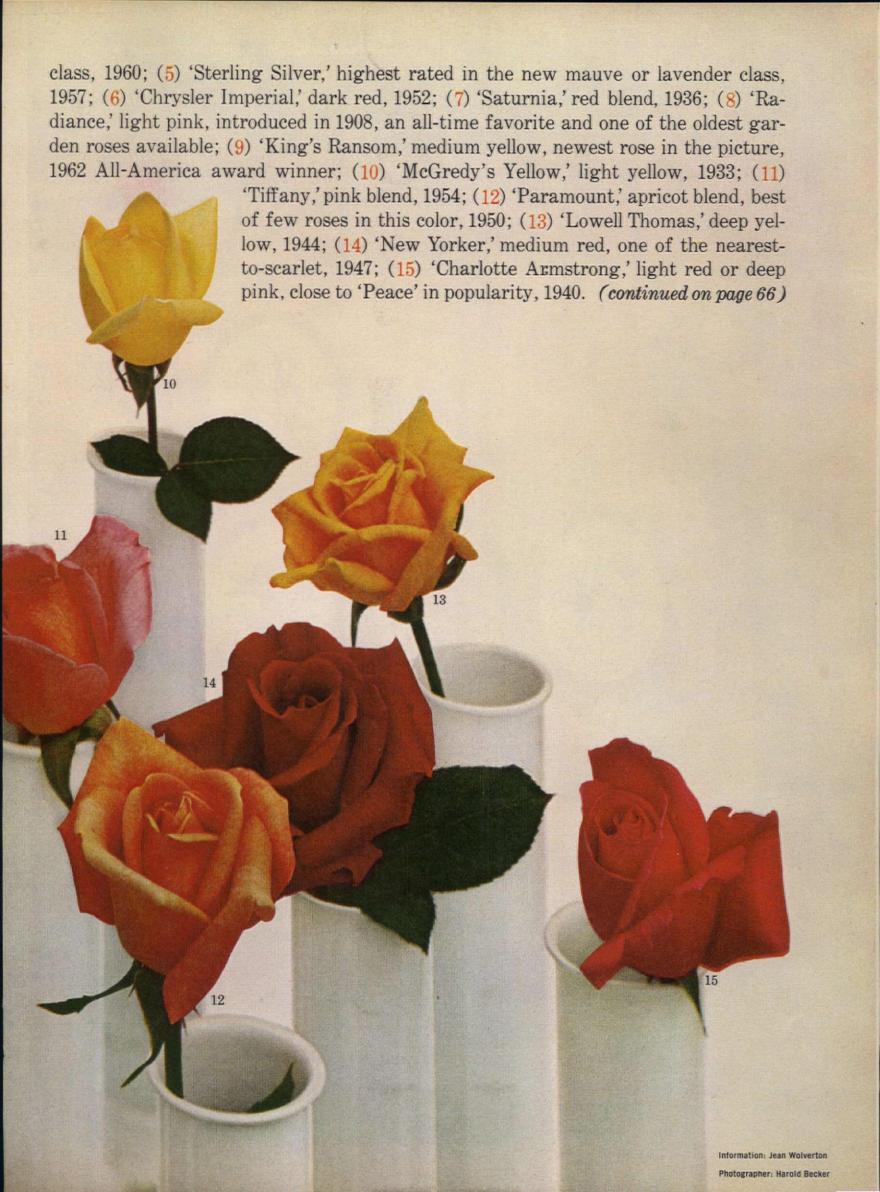


'Royal Highness' is one of two roses that have won the All-America Rose Selections award for 1963, after thorough testing in all parts of the country. It's in the hybrid tea class—the varieties with beautifully shaped, full-petaled flowers carried singly on long stems—an elegant rose both for garden effect and for cutting. It's intensely fragrant, has glossy, dark green foliage, and the plant grows to medium height. One of its parents is renowned 'Peace.'



varieties in the 15 color classes of hybrid tea roses. Their beautiful shape, long stems, and good keeping qualities make the hybrid teas the best roses for cutting. They're also most popular for garden planting, even though less showy in the landscape than the cluster-flowered floribundas. The roses pictured are representatives of 54 varieties, listed on page 67, which American Rose Society members rate highest in their respective color classes. They are: (1) 'Queen Elizabeth,' medium pink, introduced in 1954; (2) 'Peace,' classed as a yellow blend, introduced in 1945, highest rated and most popular garden rose today; (3) 'White Knight,' one of the finest pure whites, 1957; (4) 'Hawaii,' new, large, fragrant representative of the orange and orange-blend





These four exquisite needle-point roses are exact copies of the famous Redouté rose paintings. The difficult shadings of the roses and leaves have been completed by experts. You fill in the background to make them blossom. Each kit contains one canvas (roses completed), wool yarn, needle, and instructions. You may also order the oval, dark brown, gold-banded wood frames. A delightful Victorian footstool to match is available, too. Details, prices, and order form **ROSE** on page 60.

NEEDLE-POINT KIT



GUIDE FOR HOME BUYERS / PART XVI

DON'T BUILD YOUR HOUSE ON A HANDSHAKE

A custom-built home should reflect your innermost needs. If you have always been cramped for storage, plan big closets. If your pet desire is a fire-place in the bedroom, this is the time to get it. In fact, the entire experience from planning to moving in should be the most rewarding in your life.

Too often, it isn't. If you aren't prepared, you may find custom building an exhausting, frustrating struggle. And if you don't get what you want down in writing, your dream home may end up a costly, custom-built headache.

One well-to-do couple avoided all possibility of trouble by taking a two-months' tour around the world while their home was being built. The husband considered the cost of the trip a saving, compared to the money he might have spent acceding to his wife's wishes for changes during construction.

You won't have to spend money for a trip—or for changes—if you're aware of the pitfalls before you build. We've recently talked to architects, builders, realtors, and custom-home owners. The advice that follows is drawn from their first-hand experiences. Here are the facts you ought to know:

Be realistic about costs. For years you may have been envisioning a ten-room house on a hill overlooking lush, green valleys. If you carry this dream to your contractor, you may be in for a rude shock. Materials, labor, and land costs have been going up ever since the post-World War II housing boom began. Time and again, families have had to admit that the chasm between the cost of their dream house and their budget is too great to bridge.

For example, the framing lumber for your new house will probably cost at least \$1200 and may run as high as \$2400. The carpenter who hammers the lumber together may get over \$3.50 an hour. It adds up quickly. (continued on page 62)

"OUR HOUSE REALLY BLEW ITS TOP"



To eliminate a stark box-like appearance, the second floor is set back from the roof edge. The continuation of the roof from garage to gable works with the horizontal windows to give a long, low effect. It took the builder only two days to open up the roof and enclose the new addition. He opened the roof on the rear of the house in the morning and by evening three sides were enclosed. The second day he did the front of the house.

When a family needs extra space, and they don't want to move, they usually put an addition on the side or back of their house. How many would think of adding an entire second floor? This is what Jacques and Jane Wiese of Norwalk, Connecticut, did, and they did it for less money than it would have cost them to build an addition on the ground.

Arriving at this decision wasn't easy. They started by looking at similar houses on their street to which the owners had made additions. But none of these plans suited their need for more bedroom space and a place for children to play. They thought of converting their garage or adding a wing to the side or rear, but these ideas were too costly for the amount of space. Finally, even though they liked their present neighborhood, they looked at new houses. Anything big enough cost more than they were prepared to spend.

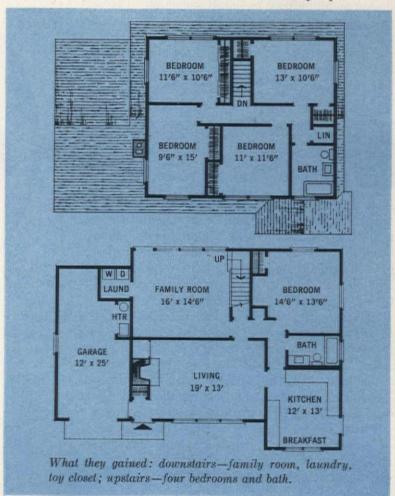
Adding a second story never occurred to them. So imagine their surprise when a builder showed them how they could have not only the two bedrooms and playroom they wanted, but two additional bedrooms and a full bath. By removing a wall between two downstairs bedrooms, a big family room was created with a stairway to the second floor. Under the stairway is a big toy closet. Another large closet in this room became a laundry. Two windows were replaced by a large glider window with a permanent screen on the outside. In warm weather the window units can be lifted out.

The remodeling cost about \$10,000. A third of this was for plumbing and heating (the old furnace was too small to carry the load). Had they built an addition of comparable size on the ground it would have cost them at least \$5000 more. The excavation, foundation, new soil line to the septic tank or possibly an additional septic tank would have all raised the cost. Landscaping would also have been a consideration.

Besides all the room they gained, the Wieses find the house much more comfortable. The improved heating system and adequate insulation keep it warm in winter and cool in summer. And there's another plus—the cost of heating this larger house is only a trifle more.



The Wieses loved the location of their home. Situated at the turn-around of a dead-end street, it was ideal for the children. Rather than move, they planned many ways to enlarge it—the decision was to go up.



Garden insects are easier to control than ever before. But you still need to recognize them and know when, how, and with what to combat their destructive attacks.

There's only one thing to do about garden insect pests. Get rid of them! Some, it's true, never become serious enough to worry about. But as for the rest, it's a matter of them or your plants!

The surest way to control insect attacks is with modern insecticides. These can be used either as sprays or as dusts. Most gardeners find sprays more effective than dusts, less expensive, and, with up-to-date spraying equipment, just as easy to use. A good hose-attachment sprayer that'll apply one to six gallons of spray solution is ideal for most gardens. For plants that can't be reached with the hose, a small tank sprayer or a "slide trombone" sprayer is the answer. Aerosol "bombs," though not suitable for general garden spraying, are fine for small, spot-spraying jobs and for house-plant pest control.

Most of today's insecticides are effective against a wide range of insects. So you need only two or three kinds—or an all-purpose preparation containing several kinds—to control all or most of the pests in your garden. Even with an all-purpose spray, however, you need to know what pest you're fighting and when and how to use the spray.

The color slides at the right show many of the most troublesome garden pests. In the paragraphs below

you'll find the important facts on these and other pests—what plants they attack and what insecticides will control them. (The numbers in parentheses refer to the slides at the right.) And on page 71 you'll find a table of insecticides and the rates at which they should be diluted with one gallon of water to make a correctly proportioned spray solution.

APHIDS (3) are soft-bodied insects that suck the juices from plants. Over 100 kinds attack garden plants and they're usually found densely crowded in large numbers. Many have complicated life cycles and migrate from one kind of plant to another at different times of the year. They weaken plants, deform their leaves and flower buds, and spread virus diseases. Pink and green aphids attack roses in spring and fall. Dark brown or black aphids are common on euonymus, chrysanthemums, and indoor ivy. Red aphids cluster under cupped-down delphinium leaves and between larkspur buds. Yellow and brown aphids attack the underside of lily leaves. Root aphids, covered with grayish powder, suck at the base of yellowing asters. Woolly aphids congregate on pine trunks. Gall aphids cause elongated galls at the tips of blue spruce and conelike galls at the base of Norway spruce twigs.

Control: Whenever you see aphids, spray with malathion, Dimethoate, lindane, a pyrethrum-rotenone combination, or nicotine sulfate and (continued on page 70)

































ROBERT W. HOUSEMAN

Boutique of spring fashions for your table

Something bright and blue for your breakfast table? Or perhaps a formal, fluted white for candlelit dinners at eight? Our shelves are gleaming with bright new patterns in china-and co-ordinated linens and glassware. Come in and browse! There's something to fit every mood and purse.





A HARMONIOUS BLENDING



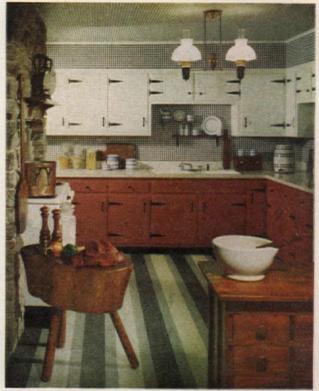
There's always room for one more at the table in this gracious dining room. Old corner cupboard holds holiday china.

Spacious, charming, and harmonious are the words that describe the newly decorated kitchen-dining areas shown above. The Patrick Murrays of Long Branch, New Jersey, consulted a decorator friend for color schemes and design ideas but Mr. Murray did the bulk of the actual work himself. The dining room is the picture of colonial comfort with its inviting harvest table and sunny bay window which shows off Mrs. Murray's collection of old bottles. White walls and curtains provide a perfect backdrop for the warm wood tones of the furniture and the colonial accessories. The tin chandelier is a reproduction with a hidden asset—an electric light inside the cone-shaped center. Ceiling beams

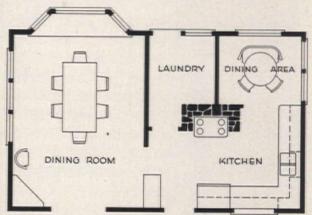
OF KITCHEN & DINING AREAS



Cheerful little eating area, off the kitchen, is reserved for breakfast and quick snacks.



Careful blending of new equipment with old accessories makes kitchen cozy, yet workable. Central light source is an old-style student lamp. Fieldstone chimney, originally built with a niche and flue for a wood-burning range, is now the decorative setting for a 20th-century gas range.



L-shaped work area is nearly traffic free, yet handy to both eating areas. Counter pass-through between sink and refrigerator links kitchen and adjoining television room.

which look as though they might date back to Revolutionary War days are in reality new ones which Mr. Murray "aged" by trial and error methods. An apothecary chest, used as a space divider, was treated to false drawer fronts on the kitchen side to give it a finished appearance.

Because the dining area behind the kitchen is small, the Murrays decided on white walls. Black-and-white checked wallpaper on the ceiling adds a note of continuity with the kitchen, as does the ruby red of kitchen base cabinets repeated in the shutters and a two-seater bench. Base of the table in dining area is from an old ice-cream parlor. Hanging over the table is an old oil lamp with milk-glass shade, wired for electricity.

60-MINUTE MEAL

JUNE M. TOWNE and Foods Staff

SPICY PORK CHOPS CASSEROLE STYLE

Go ahead, stay in the sun an extra hour. You can still whip up this labor-of-love meal in 60 minutes. Just follow our step-by-step working plan. You cook the pork chops in a covered casserole on a bed of chopped onions and smother them in a tantalizing barbecue sauce. Serve the chops on a snowy, buttery mound of parsley rice garnished with tomatoes and greens. For the fruit taste good pork loves, add slender, tender slices of orangeflavored zucchini. Then on to coffee and dessert! It's a melt-in-your-mouth masterpiece of airy pound cake, vanilla pudding, and swirls of raspberry-studded whipped cream—set to chill while you feast on your pork. For your shopping list, work plan, and starred recipes for this sumptuous ready-in-an-hour meal, see page 53.

SPICY PORK CHOPS CASSEROLE STYLE*

PARSLEY BUTTERED RICE*

ZUCCHINI A L'ORANGE*

FRESH RASPBERRY CUSTARD PUDDING*

COFFEE





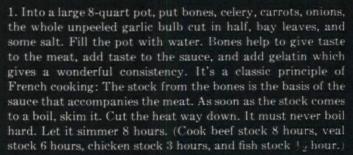


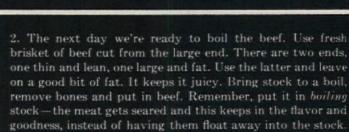
BOILED BEEF IN A CLASSIC POT AU FEU

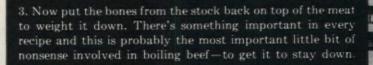
In our fifth lesson in basic French cooking, chef Joe Hyde takes up the art of boiling. "Boiling," he says, "is the second kind of cooking (broiling came first, of course). As soon as man made a pot, he started tossing stuff into it!" But our succulent boiled beef is no ordinary "pot luck." In France one calls this classic hodgepodge Pot au Feu—and one prepares it with loving reverence. One surrounds the noble brisket with tender fresh vegetables-elegantly pared and cooked in separate pots-and crowns its remarkable flavor with creamy horseradish sauce, vinaigrette sauce, or French condiments. Are you ready? Let's begin!

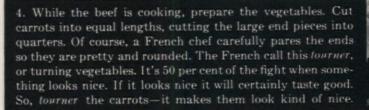
Reported by Joan Cassell

For Boiled Beef you need: 5 lbs. fresh brisket, 1 large cabbage, 4 lbs. potatoes, 2 lbs. carrots, and, for stock, 5 lbs. beef bones, 3 stalks celery, 2 carrots, 5 onions, 1 bulb garlic, and 2 bay leaves. Hours before, make the beef stock. Beef is boiled in stock instead of plain water so you don't lose any flavor. You want something that, if anything, will add taste.

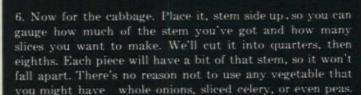








5. He'd turn the potatoes too. Peel them, then rather than having a plain boiled potato, cut it in half, take a slice from each end and turn it as you did the carrots. What to do with the leftovers? Well, you could put them into the stock pot.



7. After 3 hours the beef is done. Don't let it get overdone, or the juices will run out of the meat. You can keep it in the stock, on a low flame, till you're ready to use it. Or, you can put it on a serving platter covered with a wet towel. But make sure it stays moist while you're cooking the vegetables.



















8. Each vegetable goes into a separate pot. That way it's easier to decorate the platter at the end. They could all go into one pot, but then you'd have to fish them out and separate them. Besides, they all have different cooking times.



9. Strain stock from the big pot to cover each vegetable. Add a little bit of salt to each, cover the cabbage pot, and boil the vegetables until they are done. How long? Stick them with a fork—when they are tender, they are done. You know, whenever I have a cooking class I don't talk times, I talk thoughts.



10. Arrange beef and vegetables on a platter. Just before serving, heat the stock and pour a ladleful over everything to give the dish a last shot of warmth. Garnish with parsley and serve. Carve against the grain along the large side. You may use a Horseradish Sauce: Heat some stock and thicken with beurre manie (half butter and half flour kneaded into a ball). Add horseradish to taste and enough heavy cream to whiten the sauce. Or try Sauce Vinaigrette. Mix a sieved hard-cooked egg; finely chopped garlic, parsley and shallots; salt; and pepper. Add equal parts of olive oil and vinegar.





Preparation time: 20 min. Baking time: 3-5 min.

UTHER WAYS TO USE ICE CREAM

> l qt. vanilla ice cream 6 large navel oranges ths. Cointreau

4 egg whites 1/2 c. sugar

ally, beating well after each addition. Continue beating until meringue stands in stiff • Cut tops off oranges; scoop out pulp (use at another meal). Combine ice cream and Cointreau; fill orange shells with mixture. Beat egg whites until foamy; add sugar gradupeaks. Swirl meringue on top of each orange with pastry tube or spoon, making sure meringue comes to edge of orange and ice cream is covered. Freeze. (Ice cream filled shells may be frozen and meringue topping added just before baking, if desired.) Just before serving bake in hot oven (450° F.) 3 to 5 minutes, or until lightly browned. Serve at once.

Makes 6 servings

361 cal. per serving

Source of Vitamins A, B, C

Tested in The American Home Kitchens

SWAN ICE CREAM BOATS

MERINGUE NUT NESTS

Preparation time: 20 min. Baking time: 1-11/2 hrs.

1 tsp. vanilla 2 qts. ice cream 11/2 c. sugar

½ tsp. salt ½ tsp. cream of tartar

6 egg whites

• Beat egg whites until foamy; add salt and cream of tartar; beat until soft peaks form. Add sugar very slowly, beating after each addition until sugar is dissolved. Continue beating until meringue is very stiff. Beat in vanilla. Cover 2 cooky sheets with unglazed paper. Shape two thirds of meringue into ten 4-inch ovals about 114 inches high; shape one end into point. Put remaining meringue in pastry bag; shape into ten 4-inch narrow S's. Bake in yery slow oven (250° F.) 1 to 1½ hours (meringues require longer baking in damp weather). When meringues are dry enough to pick up, scoop out centers; return to oven, right side up, and bake 10 minutes, or until dry and crisp. Place on cake racks to cool. Fill boats with ice cream; insert necks.

Makes 10 servings

360 cal. per serving

Source of Vitamins A, B

Tested in THE AMERICAN HOME KITCHENS

TIPSY ICE CREAM CAKE

I qt. vanilla ice cream 16 lady fingers, split 2 c. heavy cream

½ c. chopped toasted almonds Strawberries and fresh mint 3 ths. rum

Preparation time: 20 min

• Soften ice cream. Whip I cup heavy cream; mix thoroughly with ice cream. Line 9-inch mold with lady fingers; sprinkle with 1 tablespoon rum; spoon in half the ice cream; sprinkle with 2 tablespoons almonds. Repeat layers; top with lady fingers. Freeze until firm. Unmold onto serving plate. Whip remaining 1 cup heavy cream; sweeten to taste. Spread on top and sides of cake. Sprinkle with remaining almonds, Freeze until serving time, if desired. Garnish with strawberries and mint.

Makes 12 servings

307 cal. per serving

Source of Vitamins A, B

Tested in THE AMERICAN HOME KITCHENS

CHOCOLATE SUNDAE PIE

Butterscotch Sundae Sauce

1 qt. vanilla ice cream

4 oz. (% c.) semi-sweet chocolate pieces 4 tbs. butter or margarine 2 c. shredded coconut • Melt chocolate and butter or margarine over hot water; remove from heat. Place coconut in shallow pan; toast in moderate oven (350° F.) 5 to 8 minutes, or until golden. Remove and reserve 1 tablespoon coconut; mix remainder into chocolate. Spread mixture evenly on bottom and sides of 9-inch pie plate; chill until firm. Remove from refrigerator; let stand at room temperature 5 to 10 minutes. Fill shell with icecream balls; drizzle with Butterscotch Sundae Sauce; sprinkle with reserved 1 tablespoon coconut. Serve with remaining sauce.

Butterscotch Sundae Sauce: Cook 4 ths. butter or margarine; ½ c. dark brown sugar, firmly packed; and 2 ths. light corn syrup over low heat, stirring constantly, until mixture bubbles. Add 3 ths. water; bring to boiling; boil 1½ minutes; remove from heat; stir in ½ tsp. vanilla. Makes ¾ cup.

de a comme million de 77 Hi

Source of Vitamins A, B

Makes 8 servings

470 cal. per serving

Tested in THE AMERICAN HOME KITCHENS

SWAN ICE CREAM BOATS

6 egg whites 4 tsp. salt 4 tsp. cream of tartar 1½ c. sugar

1 tsp. vanilla

¹₂ c. finely chopped walnuts or
pecans

2 qts. ice cream

Preparation time: 20 min. Baking time: 1-1¼ hrs.

MERINGUE NUT NESTS

• Beat egg whites until foamy; add salt and cream of tartar; beat until soft peaks form. Add sugar very slowly, beating after each addition until sugar is dissolved. Continue beating until meringue is very stiff. Add vanilla and nuts; mix well. Cover 2 cooky sheets with unglazed paper. Shape meringue into twelve 2-inch circles three inches apart on paper. Place spoonfuls of meringue around edges of circles to form nests. Bake in slow oven (275° F.) 1 to 1¼ hours, or until meringues are crisp. Cool on wire cake racks. Just before serving, fill cooled nests with small balls of ice cream in a variety of flavors. Form balls with measuring spoon or melon ball cutter.

Makes 12 servings

354 cal. per serving

Source of Vitamins A, B

Tested in THE AMERICAN HOME KITCHENS

• OTHER WAYS TO

USE ICE CREAM



Warm Indian Pudding topped with vanilla ice cream.

Fudge Brownie topped with vanilla, coffee, or peppermint ice cream and fudge sauce. Apple Pie with Cinnamon Ice Cream. Add ½ teaspoon ground cinnamon to I quart softened vanilla ice cream. Freeze until firm.

Sponge Cake Square with vanilla or coffee ice cream and butterscotch sauce. Cantaloupe Alaska. Fill cantaloupe halves with ice cream, cover with meringue and

bake in hot oven (450° F.) 3 to 5 minutes.

Pears Helene. Chilled canned or fresh pears topped with vanilla ice cream and chocoatte sauce.

NIIW from Campbell

Great as a soup! Great as a sauce!

CHEDDAR CHEESE SOUP



It's a great new soup — Campbell's Cheddar Cheese Soup! It's a great new sauce — an instant, thrifty, creamy cheese sauce! Golden Cheddar cheese gives this new soup tangy, rich flavor. Country cream adds velvety-smooth goodness. It's great for cooking, too — adds party flavor to simple dishes. Buy it . . . try it — today!

Great new all-time family favorite!

SPLIT PEA WITH HAM SOUP



Have a healthy helping of this homey, hearty, wholesome new soup. It's just like Mother made—a smooth purée of green peas plus split peas for extra goodness, delicious pieces of smokehouse ham and ham stock. Split Pea with Ham Soup is seasoned with delicate spices the Campbell way. Buy it . . . try it — today!



New Cooking Secret-Campbell's Cheddar Cheese Soup!



INSTANT CHEESE SAUCE. Just empty 1 can Campbell's Cheddar Cheese Soup into pan. Gradually blend in $\frac{1}{4} - \frac{1}{3}$ cup milk. Heat slowly; do not boil. Makes about $1\frac{1}{2}$ cups to pour over vegetables, hamburgers, meat loaf, chicken or fish! Thrifty new way to make delicious cheese sauce!



macaroni and cheese. Cook ¼ cup chopped onion in 1 tbsp. shortening; blend in 1 can Cheese Soup, ½ cup milk. In 1 qt. casserole, mix sauce, 2 cups cooked macaroni. Top with buttered crumbs. Bake at 375°F. 30 min. 4 servings.

Great for Cheese Dishes.

Welsh rabbit, skillet suppers, cheese casseroles, cheese omelets, soufflés — Campbell's new Cheddar Cheese Soup is the easiest shortcut to the best cheese dishes you ever made. Please your family tonight with a cheese dish made the easy, new Cheddar Cheese Soup way!

If you own any Frigidaire Appliance, you know why you'll love these new



FRIGIDAIRE Built-In Kitchen APPLIANCES

Here's why: Millions and millions of Americans own Frigidaire Refrigerators, Ranges, or other Frigidaire Appliances. From the standpoint of styling, engineering, craftsmanship, and performance, these Americans have come to regard Frigidaire Appliances as the standard toward which all others strive. You will find these Frigidaire Touches in every new Frigidaire Built-in Appliance. Install a complete new Frigidaire Built-in kitchen now, or build your idea kitchen a dream at a time.



Cooking with a Flair! Exclusive Glide-Up glass door Wall Oven lets you see what's cooking-moves out of the way for easy cleaning. Cook-Master turns oven on-offcooks dinner automatically. Bold-fashioned styling.

Once-a-day dishwashing for an average family of 4. Exclusive Swirling Water Washing Action removes even stubborn food particles and stains. Kitchen Rainbow Colors.*

Frost-Proof foodkeeping ends all defrosting; no frost to defrost. Famous Frigidaire reliability. Perfectly styled for "built-in" installations. Colors.*



Easy, sanitary clean up. Frigidaire Disposer removes food wastes 30% to 50% faster than ever before. Quiet. Safe.

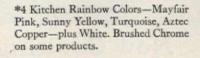




Cooking without watching. Heat-Minder and stop-watch fast Speed-Heat on many models. 4 Built-in Cooking Tops in colors.*



Once-a-day dishwashing on wheels . . . build-in later. Fully mobile Dishmobile needs no installation. Can be built-in anytime with conversion kit. Exclusive Swirling Water Washing Action. Full-size capacity. Wood Chopping Block Top. Colors.*



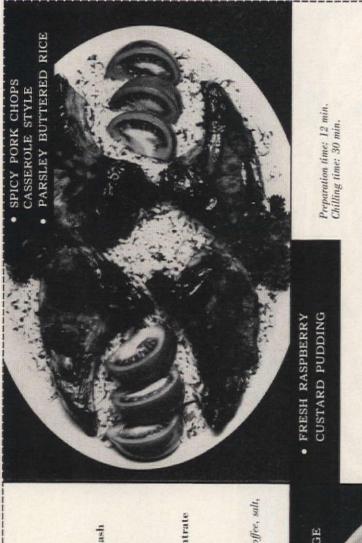
hat Frigidaire Touch!



For a colorful, new 24-page Kitchen Ideas Booklet, send 25¢ to: FRIGIDAIRE KITCHEN IDEAS Box 124, Dept. AH-20-A DAYTON 1, OHIO

60-Minute Meal With Spicy Pork Chops

Here are the recipes, shopping list, and work schedule. Clip along dotted lines, but do not separate the recipes. Fold two ways to make one 3x5" unit with the menu card on top, and slip into transparent envelope for filing in your Menu Maker.



pt. fresh raspberries

2 pt. heavy cream tbs. confectioners' sugar

Whip cream until stiff; fold in sugar. Reserve a few raspberries for garnish; fold remainder

into whipped cream. Swirl cream mixture onto center of pudding; top with reserved

raspberries. Chill. Makes 6 servings

421 cal. per serving

Source of Vitamins A,

Tested in THE AMERICAN HOME KITCHENS

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STAINLESS PIECE PLACE SETTING ONLY

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You'd expect to pay \$3.50 in stores for quality like this! Offer made to introduce you to beautiful "Twin Star" pattern Stainless, by Oneida Community Silversmiths. 21 pieces available, open stock, at real bargains through the Betty Crocker Coupon Plan. Full details in free catalog sent with your first order. sent with your first order.



General Mills, Inc. Box 800, Minneapolis 60, Minn.

Enclosed is a Betty Crocker Coupon (from either Gold Medal Flour, Betty Crocker Mixes, Big "G" Cereals or any other General Mills product) plus \$1.25 (check or money order preferred) for which send me my 3-piece Twin Star Place Setting: teaspoon, fork and hollow-handle knife with forged blade.

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Please prin		
Address		
City		
Zone	State	
Only on	place setting per family, pleas	e.

Offer limited to U.S. only, expires July 31, 1962

can frozen orange juice concentrate 1/2 lbs. zuechini or summer squash packaged pound cake pkg. instant vanilla pudding pkg. confectioners' sugar lb. butter or margarine bottle barbeeue sauce rib or loin pork chops pkg. pre-cooked rice

pkg. instant vanilla pudding packaged pound cake 2½ c. milk

 Cut enough pound cake into cubes to measure 3 cups. Prepare instant pudding accord Arrange cake cubes and pudding in layers in serving dish, ending with layer of pudding ing to package directions, using 21/2 cups milk. Wash raspberries; spread out to dry

ZUCCHINI À L'ORANGE

your staple shelf for: sugar, coffee, salt, pepper, pure vegetable oil. Check

jar seasoned salt

SHOPPING LIST

2 pt. heavy cream

qt. milk

60-MINUTE MEAL

pt. raspherries bunch parsley large onion

tomato

arsley Buttered Rice Zucchini à l'Orange Spicy Pork Chops Casserole Style Fresh Raspberry Custard Pudding See other side of card for work schedule,

THE AMERICAN HOME, JUNE, 1962

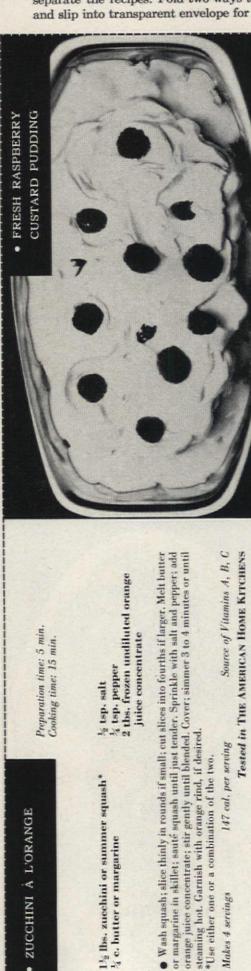
sauce

½ c. bottled barbecue ½ c. water ¼ tsp. seasoned salt

Preparation time: 10 min. Baking time: 45-50 min.

60-Minute Meal With Spicy Pork Chops

Here are the recipes, shopping list, and work schedule. Clip along dotted lines, but do not separate the recipes. Fold two ways to make one 3x5" unit with the menu card on top, and slip into transparent envelope for filing in your Menu Maker.



tsp. salt tsp. pepper tbs. frozen undiluted orange

1½ lbs. zucchini or summer squash* 4 c. butter or margarine

juice concentrate

steaming hot. Garnish with orange rind, if desired

*Use either one or a combination of the two.

147 cal. per serving

Makes 4 servings

Preparation time: 5 min. Cooking time: 15 min.

ZUCCHINI À L'ORANGE

PARSLEY BUTTERED RICE SPICY PORK CHOPS CASSEROLE STYLE

SCHEDULE

WORK

This is your work schedule for the preparation of the menu on the reverse side.

menu on the reverse side.

2 ths. pure vegetable oil

4 rib or loin pork chops (2g-34 inch thick) I large onion, peeled and sliced

Cook pre-cooked rice according to package directions. Chop parsley; melt butter or

over chops. Cover and put in oven to bake. Wash raspberries. Prepare Fresh Raspberry Prepare pork chops and onions according to recipe. Arrange in casserole; pour sauce

Turn on oven to moderate (350° F.).

Custard according to recipe. Put in refriger-

ator to chill.

margarine. Add to rice. Serve.

Prepare zucchini according to recipe.

Set table. Make coffee.

46.64

over chops. Cover; bake 45 to 50 minutes. Serve on plain or parsley buttered rice. Garnish with tomato wedges and parsley sprigs, if desired.

Parsley Buttered Rice: Cook 1½ cups packaged pre-cooked rice according to label direc-• Heat oil in skillet; brown chops well on both sides. Set oven at moderate (350° F.). Put a layer of sliced onion in bottom of greased 2-quart casserole; arrange chops over onions; seasoned salt; pour cover with remaining onions. Combine barbecue sauce, water, and

Makes 4 servings

401 cal. per serving

Source of Vitamins A, B, C

tions. Mix in 2 tablespoons butter or margarine and ¼ cup chopped parsley.

Tested in The American Home Kitchens

54

Handy squeeze

bottle

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ARE EXPOSED TO

CLEANSE

YOUR EYES WITH

Quickly, safely Murine cleanses,

soothes and refreshes your eyes. Washes away the discomforts of

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Also in glass bottle with dropper

THE AMERICAN HOME, JUNE, 1962

See other side of card for menu and shopping list.



You see it looks built-in. Yet no expensive remodeling needed, nor much space either. For all its two ovens, it's only 30" wide. You could cook a meal for

fifty at one clip! Americana proves General Electric knows what girls *like*.

Above: Americana 790, the Eye-level range with smart recessed cooktop; automatic rotisserie; high-

speed Sensi-Temp® automatic unit; automatic clock timer; side-mounted pushbutton controls; Tilt-Lock Calrod® surface units with removable trim rings, reflector pans. Also available in single-oven model.

General Electric shows you 2 ways to give your kitchen

"BUILT-IN BEAUTY"





OR PLAN IT IN. Building or remodeling? Dream up a kitchen . . . any combination of hood, surface unit and oven you please. Want one or two ovens? Have them . . . for, here's the automatic, most happymatic cooking ever known. 4 Mix-or-Match colors, white and new coppertone. See your contractor or modernization dealer . . . a kitchen

by General Electric gives you everything!

Above: Hood JH96 with Eye-Hi controls, including pushbuttons for surface unit; Cooktop JP86 with Sensi-Temp automatic unit, Tilt-Lock surface units with removable trim rings and reflector pans; Double-oven model JC28 with automatic rotisserie and removable doors.

There is nothing just as good as General Electric

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GENERAL ELECTRIC



You can sense the expectation. Happy prospects of a home made brighter with sparkling, crisp, clean Benjamin Moore Paints. Colors limited only by your imagination. All easy to apply, long-lasting. Ask your Benjamin Moore Paint Dealer for these proven perfect finishes. He'll be helpful. He's nearby too



Neal J. Hardy, FHA Commissioner

Our home, which we own free and clear, is on a large lot. We plan to build a new house on the lot, using lumber from our present house, which will, of course, be torn down. Would this be acceptable to FHA, since we hope to finance the new construction with an FHA mortgage?

The use of old lumber in your new house would be satisfactory as far as FHA is concerned if the lumber was found to meet FHA standards for minimum dimensions, moisture content, and soundness. This would be determined by representatives of the FHA insuring office serving the area in which your property is located.

The plant where my husband was employed for a number of years has moved to another part of the country. My husband has the promise of a the meantime we are having trouble meeting our FHA mortgage payments. Is there any way we can arrange to postpone the payments until we get on our feet again?

By all means discuss your situation with the lender that holds your mortgage. Your mortgage contract, of course, is a private contract between you and the lender, to which FHA is not a party. FHA cannot require the lender to extend forebearance. But, when a home owner is temporarily unable to make his regular payments because of circumstances beyond his control, FHA will approve an agreement for postponing the mortgage payments. FHA does not dictate the terms of the agreement, except to require that after the forebearance period agreed on, the home owner will begin to make his regular monthly payments in at least the amount specified in the mortgage. He is also required to make up payments missed during the forebearance period so the entire loan will be paid in full by the date provided in the mortgage.

As an alternative to entering into a forebearance agreement with the home owner, the lender can assign the mortgage to FHA. The home owner's arrangements for payment will then be made with FHA.

A lender generally prefers to keep a mortgage in force rather than to foreclose, if there is a good prospect that the home owner will later on restore the mortgage to current condition.

Even if foreclosure has started, FHA regulations provide that the mortgage can be brought back to good standing if the home owner makes up the payments he has missed and pays the expenses the lender has incurred in the foreclosure proceedings.

My home is on a large lot with ample room for another building. Why can't I use a Title I property improvement job in two or three months, but in loan to pay for building a small guest house on the lot, but can use such a loan to pay for building a garage?

> FHA operates within definite limits set by the National Housing Act. Section 2 of Title I of the act provides for FHA insurance of remodeling and rehabilitation loans on dwellings that have been completed and occupied for at least six months. It prohibits their use for the building of new residential structures. This prohibition does not apply to nonresidential structures such as garages.

If, by a guest house, you mean a small house for the use of your own guests, you would not be able to use a Title I loan. But if you have in mind building a structure in the nature of a motel unit, for the use of paying guests, this would be considered a commercial building and could qualify for a Title I loan.





When the glow starts to go...



New Twinkle Cream for Silver

SMOOTHS TARNISH AWAY IN SECONDS!

Twinkle® dissolves tarnish by special chemical action, not hard rubbing or abrasive action.

Gentle to hands. A special lotion ingredient keeps hands from roughening and drying. No more blackening of hands and nails.

Gentle to silver. It's made of finer-than-facepowder particles that smooth silver to a glossy perfection. Positively won't scratch!

Protects silver from tarnish. Twinkle leaves an invisible, protective shield on silver that slows tarnish to a crawl.

> The Drackett Company, makers of Twinkle Copper Cleaner. Available in Canada.





"WHERE'D I GET MY APPLE CHEEKS?"

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REMODEL AND STAY PUT

The Bart Gatlings loved their home and neighborhood in Atlanta, Georgia, but their old-fashioned kitchen was too small, even for a pull-down snack table. Reluctant to move, they elected to remodel and stay put. To gain some space for an eating area, they pushed the rear wall back nine feet, put in a new door, and added two picture windows to brighten the entire kitchen. Basically a two-wall plan, the new kitchen has ample working space plus specialized storage for staple foods, portable appliances, cleaning and ironing supplies. A built-in oven, installed at one end, is flanked by closets. Walls are painted a fresh canary yellow to blend with natural birch cabinets.

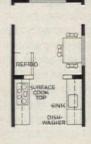


View of the kitchen from the dining area shows the special niche for refrigerator. It was planned this way to free space for extra cabinets around well-lighted surface cooking center.



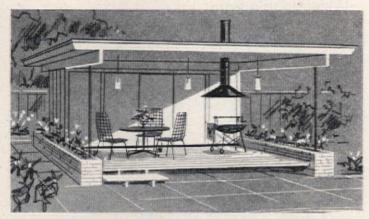
Recipe design of wallpaper above kitchen cabinets is repeated in draperies, making narrow room seem spacious. New eating area is close to cooking and clean-up centers.

Nine-foot addition (top) nearly doubles space. Busiest work centers form an aisle, clear of cross traffic. Oven, built into end wall, is only steps from either counter.





Setting for Summer Fun (continued from page 8)



Outdoor family room has plenty of space for entertaining. Materials are standard, and assembly is relatively easy. Four storage units line back wall: two facing the deck, and two facing the rear.

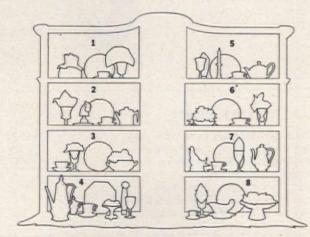
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Fashions for Your Table (shown in color on page 40)



1. China: "Medallion" by Franciscan. Glassware: "Jefferson" by Imperial. Belgian Linen: by Leacock. 2. China: "Tulip Time" by Johnson Bros. Glassware: "Jamestown" by Fostoria. Belgian Linen: by Leacock. Napkin: by Drulane. Coffee pot by Peter Breck. 3. China: "Drury Lane" by Wedgwood. Glassware: "Williamsburg" by Libbey. Belgian Linen: by Leacock. 4. China: "Ash Lawn" by Castleton. Glassware: "Crystal Twist" by Fostoria. Belgian Linen: by Leacock. Candy dish: by Meiselman. 5. China: "Tableau" by Lenox. Glassware: "Richmond" by Fostoria. Belgian Linen: Fallani & Cohn. Napkin: by Drulane. 6. Melamine: "Rambling Rose" by Brookpark. Glassware: "Shelf Saver" by Libbey. Belgian Linen: by Leacock. 7. China: "Beloved" by Syracuse. Glassware: "Hospitality" by Seneca Glass Co. Table Linen: by Altman's. Ceramic birds: by Meiselman. 8. China: "Indian Tree" by Spode. Glassware: "Waterford" by Seneca Glass Co. Belgian Linen: by Leacock.

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BRUCE RANCH PLANK FLOOR

Rose Needle-Point Kit

(continued from page 34)

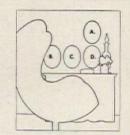
The rose needle-point pictures shown on page 34 are kits #PEK 31, A, B, C, D. Each kit contains needle-point canvas with completed rose motif, wool yarn for background, needle, instructions. These may be ordered with 8x10" oval frames, as photographed. Frames are hand-rubbed walnut finish with inner gold bands. See coupon below for ordering details and prices. Hang your roses singly or in pairs. Without frames, use them for decorative pillow tops.

You can make the reproduction of a Victorian footstool shown below with kit #PEK 32. It's ready-cut, pre-sanded birch wood with rose needle-point top (worked on a larger piece of canvas than the oval framed pictures). Only the rose motif shown below is available for the footstool. You receive glue and hardware for assembly, canvas with completed rose motif, wool yarn for the background, needle, cotton padding, instructions for assembly and needle-point embroidery. No stain included. Use any stain of your choice, or paint if you wish.



ORDER FORM

The needle-point kits listed below have been made expressly for *The American Home* Magazine. Fill out coupon, check item(s), enclose personal check or money order (no stamps). New York City residents please add 3% sales tax. Allow four weeks for handling and mailing.



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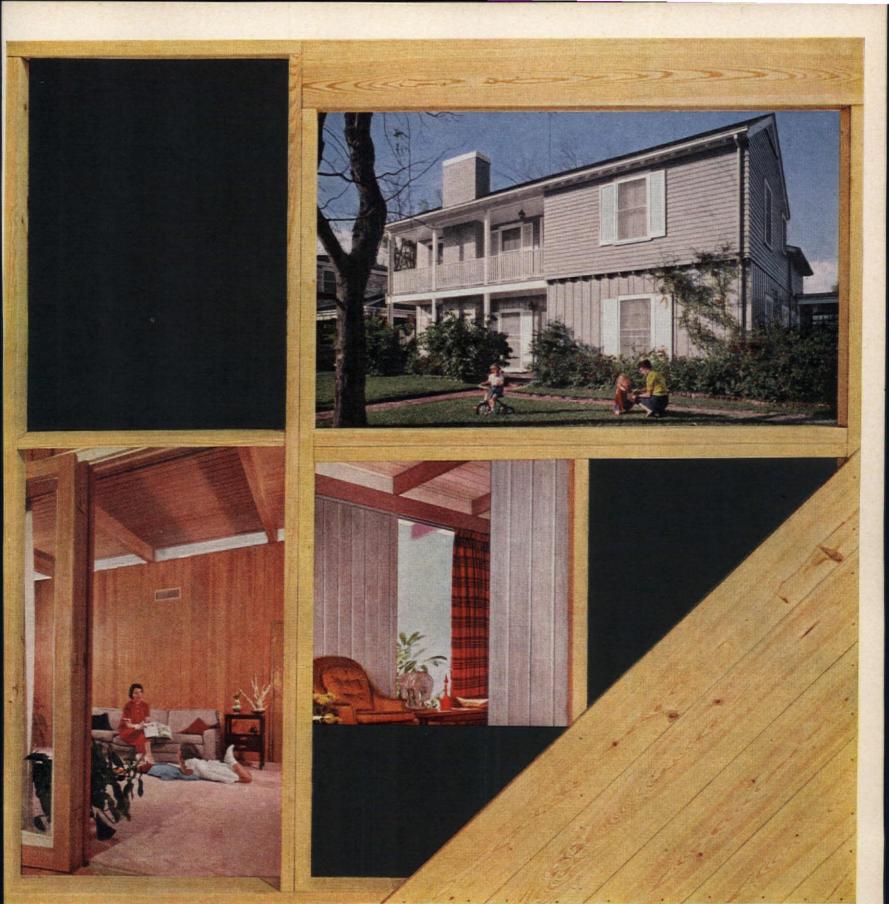
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ROHLOFF & COMPANY DEPT. AH-26

Guide for Home Buyers

(continued from page 35)

One realtor with 30 years' experience says he has the solution. "If you've figured for a \$22,500 house, either...

"Accept the fact that it will cost \$25,000, and don't be surprised when the bills substantiate this,

"Readjust your sights down to \$20,000, and be ready to pay \$22,500."

An owner who has recently moved into his custom-built home says with a smile, "Just expect to spend more on your house than you plan to."

Don't be afraid to hire an architect. Many families who eventually hired an architect admit that they hesitated for two reasons. They were afraid he would charge too much, and they feared he would force a radical design on them. They acknowledge now that both fears were unwarranted.

The fee for an architect usually ranges from 8-15 per cent of the cost of your home. A man fresh from graduation and anxious for clients may charge a lower rate, whereas a well-known architect may even charge more than 15 per cent. The rates vary from state to state.

The most logical conclusion is that an architect charging eight per cent will add \$2400 to your \$30,000 home. This is not necessarily true. If you tell your architect what you need, and the budget you have to work with, he may be able to design your house for considerably less than your budget. His tools to do it are a knowledge of design and a familiarity with the unbelievably complex range of materials—new and old.

Even if so great a saving is not made, you will have benefited other ways. Your home will be better designed. The needs of your family will be met within space that is partitioned to avoid such standard pitfalls as: traffic patterns that crisscross the living room; kitchens that are miles from the back door; bedrooms that are jammed too close to living areas, and so on. And, you will get supervision at the job by the architect. Once you have selected an architect you like, you should and can depend on him as you would on your doctor. He's the professional who sees to it that you get the house you ordered-as you ordered it.

The second fear we found among home owners was in the area of design. Architect equals modern design was the equation that popped into most peoples' minds. They soon learned, however, that architects are as varied a breed as teachers or lawyers. There are the brilliant ones, the good, the mediocre, the poor, the flamboyant and the reticent, the purist and the compromiser. Some are dogmatic about modern design. Many, such as the late Royal Barry Wills, F.A.I.A., are perfectionists on colonial design. The vast majority, however, are anxious to deliver the house you want, within the bounds of good design.

Finding the right architect is much like seeking a family doctor. You should start with those of your friends who have had homes built recently. Or you might check the nearest chapter of the American Institute of Architects. You'll be given a list of those men who specialize in residential design. Visit several of them. Ask to see examples of their work. If possible, question a few of the families for whom they have designed a home. Then, make a choice.

If you've purchased a stock plan—similar to *The American Home* "Blueprint House" series, you may wonder if hiring an architect is necessary. In many states, such as New Jersey, the question is answered automatically: an architect's seal is required on the drawings of all dwellings before construction can begin. A seal implies design and supervision by the local architect to protect you from construction that does not meet the climate and conditional demands of your area.

In states which do not require an architect's seal on stock plans, it is still desirable to hire an architect. Even if he makes no changes on the blueprints, his supervision of the job may pay you dividends. One realtor said, "Some builders will take advantage of the buyer's lack of knowledge. I've seen \$200 tacked onto the price for a change that should have cost \$10. An architect, checking progress, would have saved that money."

Find the right builder. Begin by asking your architect. You can expect him to know several good builders in your area. If he doesn't, or if you are building without the services of an architect, ask among friends who have built houses or had extensive remodeling done. Ask building supply dealers. Ask a subcontractor, such as a plumber or electrician, who has done work for you.

Narrow the choice down to two or three. Then give each a set of plans and specifications and ask for bids. Remember that you do not have to take the lowest bidder, nor do you have to accept any bid, if you feel that none of them is reasonable.

Be cautious about a bid made with stipulations. Builders sometimes give you a price for the house exactly as it is specified; then suggest a price somewhat less if certain changes are made. It may be a sincere suggestion, but beware of saving nickels and dimes on the "invisible" items in the house—insulation, roofing felt, flashing, and so on.

If a builder suggests a change which seems to indicate a considerable saving at no loss in quality or livability, consider it carefully. Ask your architect what he thinks of the idea. Or, ask a building-supply dealer for the relative value of material changes. Then—if all seems well, take advantage of the saving.

Should you be your own contractor? Many men have done the job successfully, but most who have vow they'll never try it again. A surprising number admitted they lost more money neglecting their job than they saved in acting as their own general contractor. Nearly all say the job dragged on and on, tediously and expensively.

It's a full-time job for a professional contractor, so be sure you know what you're getting into.

Start early to find your lot. If you live in a crowded suburban area around cities like New York, Boston, Chicago, or Los Angeles, a lot for the custom house you want to build isn't going to be easy to find. Most of the available land is either owned or controlled by developers and project builders. They may sell you a lot, but expect them to be stubborn about the kind of house you can build there. They aren't interested in having a maverick design midst their style of model homes. The best you can get, perhaps, is the answer that one builder of attractive "woodsy" homes gave, "We'll build a house for you in our project, but we'll want to help you choose the location where your design is going to look best and harmonize other homes in the area."

If you look beyond the suburban fringe, you'll find much more land, and more problems. Balance the availability of the far-out lot with the cost—in money and time—of commutation, and the initial cost of septic tank and well, coupled with the probable future cost of water and sewerage lines when the suburban ring expands to include your land.

Be cautious about matching house and neighborhood. Some realtors claim a house that does (continued) AN AMERICAN HOME KIT

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Zone

not "fit" the neighborhood is like an albatross around your neck. "Your neighbors may not like it," one said, "and, more important, you'll have trouble selling it."

This is disputed by some owners. Case in point: the contemporary Ghent home in a conservative suburb of Chicago (*The American Home*, January, 1962).

It's a decision that must be made by you. It may help if you talk to the people who are going to be your neighbors. You may be surprised to find they will welcome a different style of home.

Get a lawyer—before you sign anything. A veteran realtor cautions, "Never deal without a lawyer. There are just too many pitfalls

for the average couple." Here are some of the things a lawyer will do for you.

- Check the zoning requirements before you buy a lot.
- Make certain there are no right-of-way restrictions or hidden claims on the land you've chosen.
- Handle the legal red tape necessary to buy the lot.
- Draw up a new contract or examine the standard contract offered by the architect and builder, to make sure you are protected.
- Help you arrange for financing.
- Handle the legal work involved in selling your present home.
- Save you from having to pay twice for subcontractors—once in paying the builder, and again in paying a lien against your house by a subcontractor who was never paid by the builder. (You could protect yourself without a lawyer in this case by getting a development loan, even if you don't need one. The lender will then insist that waivers from the "subs" be turned in before any more money is meted out.)
- Make sure you don't get stuck if the builder goes bankrupt, dies, or is incapacitated in some way. Your lawyer will probably have the builder obtain a performance bond. (If the builder can get one, it's a good sign he's financially sound.)
- Check the reliability of the contractor and of all the subcontractors on the job.

Make your changes in the planning stage. Nearly everyone interviewed agreed that a whopping 50 per cent of all battles between owner and contractor occur over construction changes. In California, a couple tangled with their builder over stucco. The owners had ordered pink stucco, but when it was three-quarters applied, the wife gasped in horror and demanded it be replaced with white stucco. The builder patiently explained that its replacement would cost another \$1000, because of the high charge for labor to strip the pink stucco. The owners refused to pay a nickel and tried to sue for default of contract. They lost.

Fortunately, not all hassles are as serious as this. But, they are annoying—for everyone involved. Here's how to avoid them.

When you make changes during the first stage of planning, the charge is dirt cheap: \$0. Even if your plans have been made into working drawings, it's possible that changes will cost nothing or at the most there might be a minor charge for redrawing the plans. This depends on your working relationship with your architect.

First, go over the plans carefully by yourself. Have your friends look at them with you, if

you wish. Then review them we your architect or builder to clar the changes you have decided. One sadder but wiser couple segests, "For heaven's sake, do be afraid to admit that bluepri are a mystery to you. We we and what we thought was a down stairs powder room on the puturned out to be a walk-in close

It's even a good idea to sugg that new plans and specification be drawn up, incorporating all changes. Normally, changes noted on the old plans, and the is always the likelihood that notations will be misundersto. There might be a slight charge new plans, but it's worth it.

When you consider changes the planning stage, pay particulatention to the following are According to builders, these the most common changes peomake.

- 1. Fireplaces-added.
- 2. Laundry areas—added moved.
- Windows—especially switting "sliders" to double-hung windows, and both to picture or hwindows.
- Kitchens—usually an incre in size.
 - 5. Baths-more luxurious.

After construction beging changes will cost money. It is not that the verbal fireworks commence. One owner complain "We asked the builder to charthe front door. He said he could it without charge, and then month later he billed us for \$5 Builders also gripe. One sa "Some owners ask us verbally make changes; then deny later to they requested them."

To prevent problems, get changes in writing with signatu by both you and the builder.

How much can changes co One extreme that turned up of side of Chicago: a small house wa a contract price of \$21,000 rack up \$6000 worth of changes before construction was completed.

Normally, the cost runs fr \$0 (if changes are all made dur the planning stage) to about \$10

If you must make changes at the house is started, don't reticent about asking. You mind it costs very little. For exple, one builder said, "Peo often want us to change a wind to a door. We can do it—early and only charge for the diabout \$25). But if the requirement of the comes after the window has beframed, we have to charge more

However, the price begins climb when any of the follow changes are made.

Enlarging a room—partillarly a kitchen. This may major alterations in the foundat





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where good beef comes from

and framing plus a reorder for lumber in new dimensions.

- Backing a barbecue up to the fireplace. After masonry is up (usually before framing begins) it not only requires knocking out bricks, but the installation of a second flue.
- Replacing a standard window with a bow window. This
 includes the cost of the bow,
 the charge for taking out the
 original window, and an extra
 charge for the necessary change
 in roof overhang.

Ration your visits to the building site. A builder expects you to come around once a week (probably on weekends) to view your house as it goes up. He also anticipates one or two surprise visits from you. But it worries him to have you hanging around every day. The implication is that you don't trust him. If you really don't, it's fairly evident you shouldn't have given him the bid in the first place.

"And please," said one builder, "don't chum around with my men talking up changes. It undermines my dealing with them. Get me in on the discussion if you want any changes."

Don't expect your house to be ready on time. Don't commit yourself to giving up your present house on October 1, if your new home is supposed to be ready October 1. "It won't be," is the answer most often given by owners who have gone through the experience. Their advice is to add at least 30 days to the schedule your builder gives you.

What holds it up? Bad weather, lack of the right material at the right time, poor scheduling of subcontractors, and, occasionally, strikes. Not much you can do about the weather or strikes. An architect may help you by insisting on better scheduling.

Know in advance what extras will be included in the price. Before you build is the best time to straighten out exactly what you're getting and what you aren't. All items should be listed in the specifications pefore you sign. Those that have proven troublesome to thers include seeding (the kind of seed), landscaping (size and age of plants), storm windows and doors (with screens), patio size and construction), plus all the equipment that goes nto a home.

A good tip from one builder: btain an FHA specification orm, whether or not your mortgage is to be FHA insured. It is an excellent check list against items you may have forgotten.

As you can see by now, there are many things to consider before you build. Getting every detail down in black and white before construction begins may seem laborious at the time. But in the end you will benefit by getting the house you bargained

for. Also, it's more than likely such precautions will keep you and the builder on friendly terms.

We almost thought we had an exception to this rule when one family told us, "Our house was built on a handshake, and it worked out beautifully." They admitted later, however, that the same builder had constructed two previous homes for

them. They were pleased with the builder's past efforts, and the builder knew exactly what they wanted.

So, if you're approaching this experience for the first time, better stick to the tried and true methods. You'll be happier, and it's a good bet you will be thoroughly contented with your new home.

THE END

Information: Edward D. Fales, Jr.; Jackson Hand

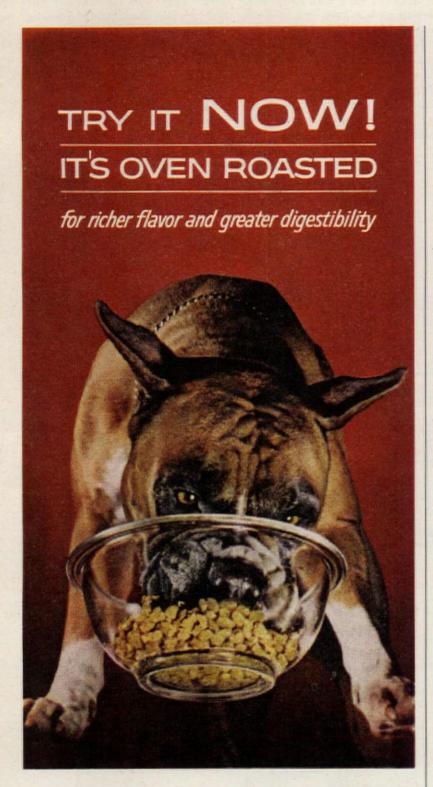


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Best Roses

(continued from page 33)

'Royal Highness' and 'Tropicana,' shown on pages 30-31, were chosen the two outstanding roses for 1963. They were rated on the basis of their performance in 23 trial gardens in different parts of the country during the past two years. These trial gardens are sponsored by All-America Rose Selections, Inc., an organization of commercial rose growers, and are located at state universities, public parks, and at nurseries.

The A.A.R.S. judges are rose experts of many years' experience and their appraisals of new roses are computed by a scoring system that takes account of all the important characteristics of a new garden rose: novelty, vigor, habit, disease resistance, foliage, floriferousness, bud form, flower form, substance, color when the flower opens, color as it fades, fragrance, and length and sturdiness of stem.

In most years since 1940, when All-America Rose Selections was started, two or three roses have won the All-America award. Occasionally, however, there has been only one winner; in 1948 there were six, and in 1951, none.

The critical standards of the All-America awards system make it almost a certainty that both 'Royal Highness' and 'Tropicana' will prove to be outstandingly satisfactory garden roses. And since both are hybrid tea varieties, with characteristically well shaped and long lasting blooms, it goes without saying that both will be first-class roses for cutting.

Counterbalancing the awards of the All-America Rose Selections, based on professional and commercial judgment of roses before their introduction, is the American Rose Society's rating system, based on amateur judgment of roses after introduction.

These ratings are compiled by the American Rose Society from reports submitted by 200-odd affiliated clubs representing a cross section of the society's more than 15,000 members. The reports are the frank opinions of amateur rose growers on new varieties after they have grown them for one to five years in their own gardens.

In the A.R.S. rating system, a score of 10 indicates a "perfect" rose (which no variety has yet rated); 9 to 9.9 means "outstanding" (only five roses have achieved this rating); 8 to 8.9 means "excellent"; 7 to 7.9, "good"; 6 to 6.9, "fair"; and below 6, "of questionable value."

The table on page 67 lists the highest rated hybrid tea and grandiflora varieties. The grandifloras (indicated by Gr.) are a new class of roses, somewhat more vigorous growing than most hybrid teas and usually producing more but slightly smaller flowers. All the roses listed have a rating of higher than 7, except in the new mauve or lavender class, in which no variety has yet rated that high. While the A.R.S. ratings are based on the varieties' garden performance, the position of each variety in its respective color class is based on its quality as a cut flower in the estimation of Jean Wolverton, rose rating analyst for the A.R.S. When you study the blooms on pages 32-33, remember that rose color is usually darker in partly opened than in fully opened blooms.

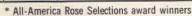
From the information in the table you can choose roses on several counts besides A.R.S. rating. An asterisk (*) after a name indicates an All-America Rose Selections winner. The date of introduction lets you choose between a comparatively new rose and an older, "tried-and-true," and usually lower priced variety. The number of petals is important in varieties grown for cutting because, as a rule, the more petals a rose has the longer the blooms last when cut. Fragrance is of great importance to some gardeners, of little or none to others. Plant height means a lot if you want to group varieties together or select them for placement toward the front or back of a planting.

All roses need a certain amount of care to produce maximum quality and number of blooms. They'll do best if you plant them in full sun, but you'll get good results if they have sunshine at least half the day. Soil can be either heavy or light, but it must be well drained. As a rule, roses need fertilizing generously twice a year, in early spring before growth starts and again in June. Insect and disease control is important, and a good spraying or dusting schedule is every two weeks during good weather, from the time growth starts till mid-fall, and every week during periods of rain or high humidity. Use a rose spray or dust that contains both insecticides and fungicides. Roses also need heavy watering every week or so during long periods of hot, dry weather.

The American Rose Society (4048 Roselea Place, Columbus, Ohio) publishes a great deal of information on roses and rose growing. Write the society if you'd like to become either a limited-scope or an all-out rosarian.

BEST GARDEN ROSES FOR CUTTING

ROSES GROUPED BY COLORS	A.R.S. RATING	DATE	NUMBER OF PETALS	FRAGRANCE	PLANT HEIGHT
DARK RED Carrousel (Gr.) Chrysler Imperial* Crimson Glory Nocturne* Mirandy*	9.0 8.8 9.1 8.1 7.7	1950 1952 1935 1949 1945	20 40–50 30 20–28 40–50	Moderate Intense Intense Intense Intense	Tall Med. Tall Tall Tall
MEDIUM RED Etoile de Hollande Grand Duchesse Charlotte* Starfire (Gr.)* New Yorker El Capitan (Gr.)	8.1 8.1 8.0 7.9	1919 1947 1958 1947 1959	35–40 25 25–30 35 30	Intense Slight Moderate Moderate Slight	Med. Tall Tall Med. Tall
LIGHT RED or DARK PINK Charlotte Armstrong* Montezuma (Gr.) Rubaiyat* Tallyho* Red Radiance	9.0 8.6 8.2 8.4 7.9	1940 1955 1946 1948 1916	35 32–40 25 35 20–25	Moderate Slight Intense Intense Intense	Tall Tall Tall Tall Tall
MEDIUM PINK Queen Elizabeth* Duet* Pink Favorite Pink Peace Show Girl	9.0 7.7 8.2 7.6 7.6	1954 1961 1956 1959 1946	37–40 25 21–28 50–65 15–20	Moderate Slight Slight Intense Moderate	Tall Med. Tall Tall Med.
LIGHT PINK First Love Pink Princess Picture Radiance	8.0 7.7 8.0 7.9	1951 1939 1932 1908	20–30 30–40 30 23	Slight Intense Slight Intense	Tall Tall Tall Tall
DEEP YELLOW Lowell Thomas Gold Glow	7.7 7.8	1944 1959	35–40 35–40	Moderate Moderate	Med. Med.
MEDIUM YELLOW Eclipse Burnaby Buccaneer (Gr.) King's Ransom*	8.1 8.1 7.3	1935 1954 1952 1962	25–30 56 30	Moderate Slight Moderate	Tall Tall Tall Tall
LIGHT YELLOW McGredy's Yellow	7.5	1933	30	Slight	Med.
WHITE White Knight* McGredy's Ivory June Bride (Gr.) White Queen Pedralbes	7.2 7.2 7.5 7.3 7.4	1957 1930 1957 1958 1935	28–35 25–30 30 30 30	Slight Moderate Moderate Moderate Slight	Med. Med. Tall Med. Med.
ORANGE and ORANGE BLEND McGredy's Sunset Mrs. Sam McGredy Mojave* Aztec Hawaii	7.5 7.9 7.4 7.7 7.7	1936 1929 1954 1957 1960	40 40 25 22–28	Moderate Moderate Moderate Moderate Intense	Med. Med. Med. Med.
APRICOT BLEND Paramount	7.8	1950	30	Slight	Med.
YELLOW BLEND Peace* Garden Party* Sutter's Gold* Lady Elgin	9.6 7.7 8.1 7.7	1945 1959 1950 1957	40–45 35 30–35 35–48	Slight Slight Intense Moderate	Tall Med. Tall Tall
PINK BLEND Tiffany* President Herbert Hoover Mission Bells* Confidence Good News	8.8 7.7 7.8 8.3 8.4	1954 1930 1949 1953 1940	25–30 25 40–45 28–39 50	Intense Moderate Moderate Moderate Intense	Tall Tall Tall Tall Tall
RED BLEND Mme. Henri Guillot Saturnia	8.4 8.1	1935 1936	25 20	Slight Moderate	Tall Med.
MAUVE or LAVENDER Sterling Silver	6.9	1957	30	Intense	Med.





HOW TO CUT ROSES AND MAKE THEM LAST

Cut roses when partly opened, preferably in the afternoon of a sunny day. Don't cut more stem than you need (unless the plant has grown too tall), and make the cut ¼ inch above a husky, fivepart leaf.

Immediately after cutting, condition or "harden" the roses for an hour or two before using them in an arrangement, bouquet, or corsage. Here's how:

First wash off any soil or spray residue on the leaves and remove lower leaves that would be below the water line in your vase. Scrape off the thorns below the leaves with a sharp knife.

Make a new, sharply slanting cut at the end of the stem and scrape a little bark off the lower inch or so. This will help the rose absorb water. Now place the roses in room-temperature water deep enough to come up to the lower leaves. Stand container in a cool spot, out of drafts, and in an hour or two the roses will be ready for use.

Roses that have wilted—either because not placed in water soon enough or from being in a draft—can usually be revived by this procedure:

Cut off the lower inch or so of the stem, at a slant, and make two scrapes 1 to 2 inches long at the base. Place the scraped part in hot water—not boiling, but a little too hot to hold your hand in—and leave them in the water till it cools. Then place them in cold water right up to the base of the flowers. In an hour or so they should be completely revived and strong enough for arranging.

Keep your bouquet or arrangementaway from heat and drafts and, of course, add water as necessary to keep the stems well immersed.

THE END



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Clobber the Culprits!

(continued from page 38)

soap. Be sure the spray hits the infested areas.

BEETLES

Japanese Beetles (10) are many Easterners' idea of Garden Enemy No. 1. They start emerging from the ground in late spring or early summer, build up to a peak in midsummer, and gradually subside toward autumn. They devour the blooms of roses and many other garden plants and skeletonize the leaves of grapes and other vines, shrubs, and trees.

The female lays her eggs under grass roots in lawns and golf courses. The white grubs feed on the roots until cold weather, when they move deeper into the soil to avoid freezing. Toward spring they move upward to resume their feeding on the roots until ready to emerge again as beetles. Grubinfested turf dies and turns brown and, because the roots are severed, can be rolled back like a carpet.

Control: Grub-proof your turf in autumn or early spring by applying 5 pounds of 5% chlordane dust or granules, or 31/2 pounds of 2% dieldrin, per 1000 square feet. Water thoroughly after application. Protect foliage of trees, shrubs, and vines from the beetles with DDT or Sevin. Roses sprayed weekly with DDT, lindane, lead arsenate, or malathion will have beetle-free foliage, but the flowers that open between sprayings will not escape attack. Shaking the beetles off into a jar of strong spray solution is the usual procedure. But during the beetle season it's wise to pick the best buds for enjoyment indoors.

Cucumber Beetles (20) include four species: striped and Western striped, both yellowish with three black stripes; and spotted and Western spotted, greenish yellow with 12 black spots. All are serious on cucumbers and related vegetables because they spread bacterial wilt and mosaic diseases, but only the spotted species (known also as diabrotica beetles) are serious on flowers. In the East they appear late in the season on roses, cosmos, Shasta daisies, and other light colored flowers; in the West and South they also eat the foliage.

Control: Spray with DDT or

Rhinoceros Beetles (19) are an inch long and almost as broad, dark brown to black. The male has a conspicuous horn, the female

only a small tubercle. The beetles, which come out at night, apparently do little damage, but the larvae (large white grubs) sometimes kill lilacs, ash, and other shrubs and trees by girdling the roots just below the soil surface.

Control: Chlordane dust or granules, worked into the soil near the stem, will prevent attack. If attack is discovered in time, the same treatment may save the plant.

White Grubs (14) are the larvae of May beetles, also known as June bugs or daw bugs. They resemble Japanese beetle grubs but are much larger (up to 11/2 inches) and damage turf in the same way. They spend two or three years in the ground before emerging as large reddish brown or black beetles. The beetles feed at night on various trees and shrubs. This pest is more numerous in the South and Midwest than in the East.

Control: Treat turf with chlordane or dieldrin as for Japanese beetle, or with lead arsenate at 10 pounds per 1000 square feet.

BORERS

Iris Borer (4). If iris leaves appear ragged and wet in spring it's probable that a smooth white caterpillar is eating its way down between them. By the time it has eaten the interior of the rhizome it may be nearly 2 inches long, flesh colored with a brown head. En route it may have spread bacteria of soft rot. The pest becomes a brown and black moth in late summer and lays its eggs on old iris leaves and other debris in early fall.

Control: Spray iris regularly with DDT, preferably mixed with lindane, starting when leaves are 6 inches high. After hard frost in fall, clean up trash around iris, leaving only the "fan" of new foliage.

Rhododendron Borer (21) is the larva of a small moth with transparent wings that deposits eggs on twigs of rhododendrons, sometimes azaleas and mountain laurels, in May and June. It bores into the sapwood, causing twigs to wilt and break off, and works into the trunk, producing holes that drip sawdust. Foliage turns brown and branches die back.

Control: Spray trunk and branches three times, at 20-day intervals, with DDT or dieldrin, starting in mid-May. Prune out infested branches.

RUGS

Technically, bugs are sucking insects with wings, part solid and



part membranous, folded flat over the back

Chinch Bug (12) is a tiny insect. less than 1/6 inch long, that attacks grasses by puncturing and sucking the blades close to the roots. The hairy form, mostly with short wings, causes brown patches, often with a reddish border, in Eastern lawns, while a long-winged form is very destructive to St. Augustine lawns in the South.

Control: Spray grass with Diazinon at the rate of 6 ounces of 25% emulsion in 5 to 10 gallons of water per 1000 square feet. Be sure to water the lawn heavily before application. In areas where chinch bug is not resistant to DDT, this is still recommended at 1 pound of 50% wettable powder per 1000 square feet.

Tarnished Plant Bug (1) is 1/4 inch long, mottled white, yellow, and black in a tarnished effect. As it feeds it injects a toxin that deforms and blackens terminal shoots and flower buds. It frequently attacks dahlias and asters and sometimes injures calendulas, chrysanthemums, cosmos, gladiolus, and other flowers as well as some fruits and vegetables.

Control: Spray with DDT as flower buds start to open. Repeat in two weeks.

Rhododendron Lacebug (17) is common on rhododendrons in full sun, less so on those in shade. Leaves become yellow or gray, the underside covered with rusty flecks. The nymphs are spiny, marked with dark bands; the adult bugs have flat, lace-like wings. There are two broods, one starting in late May, the other in July.

Control: Soon after the nymphs appear, thoroughly spray the undersides of leaves with lindane or malathion.

The same spray, properly timed, will also control other lacebugs: azalea lacebug, in three or more broods, prevalent on evergreen azaleas; andromeda lacebug, serious on pieris from April though November; hawthorn lacebug, common also on pyracantha and occasionally on cotoneaster and Japanese quince; and oak and sycamore lacebugs which turn the leaves white in midsummer.

Cankerworms (7), also called measuring worms and inch worms, are looping caterpillars that drop from trees on silky threads. The small, gray, wingless female moth crawls up trees to lay eggs, the fall cankerworm in early autumn, the spring cankerworm in February or March. The caterpillars emerge when the trees are coming into leaf and continue to feed through May. Serious defoliation may occur for two or three years; then natural enemies greatly reduce their numbers. They're often serious on oaks and elms, sometimes on lindens, birches, maples, apples, and other fruits, and (continued)

INSECTICIDES AND MITICIDES

MATERIAL	FORMULATION	GAL. OF WATER
Aramite	15% wettable powder	1 to 2 tbs.
Chlordane	40% wettable powder 72% emulsion	2 tsp. to 2 tbs. 1 tsp.
DDT	50% wettable powder 25% emulsion	2 tbs. 4 tsp.
Diazinon	12.5% emulsion	4 tsp.
Dieldrin	25% wettable powder 50% wettable powder	2 tbs. 1 tbs.
Dimethoate	43% emulsion	1 tsp.
Dimite		1 tsp.
Kelthane	18.5% wettable powder 18.5% emulsion	4 to 8 tsp. 1 to 2 tsp.
Lead Arsenate		2 tbs. plus 2 tbs hydrated lime
Lindane	25% wettable powder 25% emulsion	1 tbs. 1 to 2 tsp.
Malathion	25% wettable powder 57% emulsion	4 tbs. 1 to 2 tsp.
Methoxychlor	50% wettable powder 25% emulsion	4 tbs. 2 tbs.
Nicotine sulfate	40% liquid	1 tsp. plus 1 oz. soap
Oil (dormant)	BARRATO CARACTER	½ cup
Sevin	50% wettable powder	1 to 2 tbs.
Tedion	According to label	

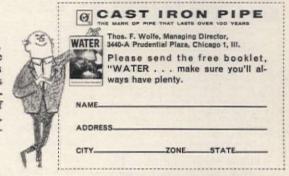
Many of these chemicals are combined with fungicides in all-purpose sprays or dusts sold under trade names. Read the label and follow directions exactly. Note all precautions for the safety of yourself and your plants.



Water can be troublesome, but lack of it is much more disturbing. Unless we act now, there will be a shortage in the next 25 years when our needs will more than double.

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THE AMERICAN HOME

occasionally on roses and rhododendrons near trees.

Control: In years when peak infestation is expected, trees should be sprayed with lead arsenate or DDT when leaves are expanding.

Hornworms (16) are large caterpillars, up to 3 inches, greenish with white stripes, and with a prominent horn at the rear. There are two species that feed voraciously on tomato, tobacco, and other plants in the potato family, occasionally on flowering plants. Adults are sphinx moths, resembling hummingbirds and almost as large, that sip nectar from petunias and other flowers at dusk.

Control: Hornworms are often covered with cocoons of a parasitic wasp. Do not destroy caterpillars with projecting small, white, oval objects; let the parasites emerge to seek more victims. Hand-pick and destroy healthy hornworms.

Leafhoppers (5) are small, wedgeshaped insects with wings in a rooflike position rather than flat. They suck from the underside of leaves, causing a white stippling of the upper surface, and hop away quickly when disturbed. The redbanded leafhopper pictured is more conspicuous than harmful, but its paler cousins may be very damaging. Cream colored leafhoppers attack roses in spring and fall, the second brood turning the leaves almost white. Light green potato leafhoppers burn and roll edges of dahlia leaves and stunt the plants. Six-spotted leafhoppers, greenish vellow with six black spots, transmit the virus of aster yellows.

Control: Spray underside of leaves with DDT or Sevin when hoppers are active.

Leaf Miners tunnel inside leaves, causing external markings. Birch leaf miner eggs are laid in new leaves in May and the larvae first mine kidney-shaped blotches; later half the leaf turns brown and tree appears blighted. There are several generations. Boxwood leaf miner, which causes blistering of boxwood leaves, and holly leaf miner, responsible for the ugly blotches of American and sometimes other hollies, also start work in May.

Control: Spray boxwood and holly with DDT, plus a miticide, in early May. Spray birches with lindane or malathion in May when first blotches appear; repeat July 1.

Mealybugs (22) are soft scales with oval, segmented bodies covered with white wax. Most species flourish in warm climates or on indoor plants, but taxus mealybug commonly infests outdoor yew or taxus. The bush may be green outside, but inside the mealybugs may

be numerous enough to coat the trunk and branches with white.

Control: Spray interior of bush forcefully in late May, or later as necessary, with malathion. A weekly syringing with room-temperature water or occasional use of an aerosol will keep house plants free of these pests.

MITES

Mites are minute relatives of the spiders, with two body parts and eight legs.

Two-spotted Mite (18) is the common red spider. It is usually greenish with two spots, but there is a carmine variation without spots. It makes fine webs, multiplies to enormous numbers, and attacks many garden and indoor plants, turning the leaves yellow, gray, brown, or reddish, and often resulting in complete defoliation.

Southern red mite, which dusts leaves with red eggs, attacks many plants in the South and holly and azalea in the North.

Spruce mite forms webs between spruce needles and turns the tree grayish; it also attacks arborvitae, juniper, and hemlock.

Cyclamen mite, which does not spin webs and is too small to see with the naked eye, attacks cyclamens, African violets, delphiniums, and many other plants indoors and out. Leaves are thickened and puckered, stems twisted, plant stunted, flower buds blackened.

Control: Use a specific miticide, such as Aramite, Kelthane, or Tedion, either separately or in a combination spray. Since broadspectrum insecticides such as DDT, Sevin, and malathion often kill the natural enemies of mites, it's well to combine a miticide with these insecticides.

Discard plants deformed by cyclamen mite, and spray healthy plants with Dimite or Kelthane to control incipient infestations.

European Pine Shoot Moth (8) disfigures red, mugho, Scotch, and Austrian pines. The small, brown, black-headed caterpillar or larva works inside the terminal shoots, causing them to become crooked and straw colored, often with exuding pitch. Moth emerges in June.

Control: Breaking off infested shoots into a paper bag and destroying them, before moth emergence, may control pest on small pines. Spray large pines with DDT about June 20, repeat in ten days.

Scale Insects (11) are of many kinds and attack a wide variety of plants indoors and out. After a brief crawling stage, they mostly attach themselves to leaves and stems and stay put. (continued)



Every day of life means hope

Every added day a leukemia victim lives means added hope that the cure might be found.

Temporary arresters have been found for this disease of the blood-forming tissues. And a vaccine has been discovered that will prevent leukemia in animals.

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To Our Readers:

On March 26, 1962, after more than eighteen months of study, our Company announced that it is changing the traditional pattern of issuance of The Saturday Evening Post, Ladies' Home Journal and The American Home. However, ALL SUBSCRIBERS WILL OF COURSE RECEIVE THE FULL NUMBER OF COPIES FOR WHICH THEY SUBSCRIBED and the Company will automatically extend the expiration dates of subscriptions accordingly.

During July and August, 1962, THE SATURDAY EVENING POST will be issued five times during the ten-week period covering the Independence Day through Labor Day issues. The first such combined issue will be dated June 30-July 7. Regular weekly publication will be resumed with the issue dated September 8 (on sale September 4, 1962). As in previous years, we shall combine the last two issues in December into a single issue. Beginning in 1963 we shall also combine the first two issues in January into a single issue. Altogether, this means 45 issues in a normal year.

The July and August, 1962 issues of LADIES' HOME JOURNAL will be combined into a single Summer issue. The January and February, 1963 issues will be combined into a single Winter issue.

THE AMERICAN HOME will be issued in a new and larger page size effective with the Summer, 1962 issue, which replaces the July and August issues. In 1963 the January and February issues will also be combined into a single Winter issue.

THE COMBINED ISSUES of each of these three Curtis magazines will be bigger and better than would have been feasible under the previous pattern of issuance, and these changes were considered preferable to the price increases that would otherwise have been necessary in order to meet rising costs. The single copy price of The Saturday Evening Post remains at 20¢, Ladies' Home Journal and American Home remain at 35¢ each.

The subscription prices per year will also remain as at present, but for 45 instead of 52 issues of the Post, and for 10 instead of 12 issues of the Journal or American Home.

However, IF YOU ORDER A SUBSCRIP-TION (New or Renewal) BEFORE JULY 1, 1962, your subscription will be entered to receive 52 copies in the case of The Saturday Evening Post, 12 copies in the case of Ladies' Home Journal or The American Home, for each year of your subscription.

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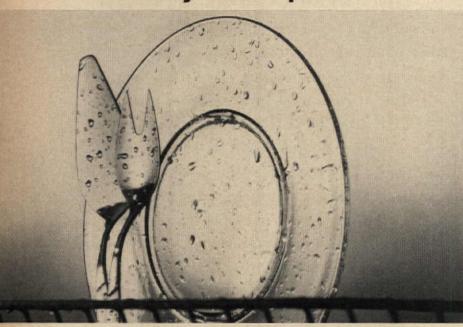
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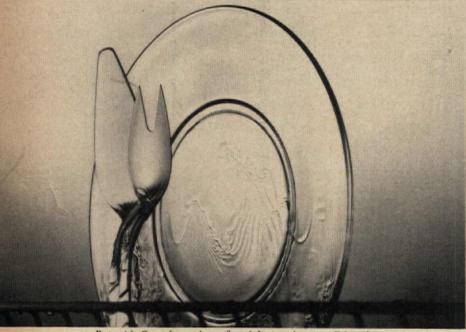
THE AMERICAN HOME, JUNE, 1962

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Only Cascade is rated safe for today's loveliest china patterns by the American Fine China Guild, whose members make Castleton, Flintridge, Franciscan, Lenox and Syracuse china. Their exclusive recommendation was given Cascade after testing every leading dishwasher detergent. Look for their seal of approval on every Cascade package.

PROCTER & GAMBLE'S CASCADE IS ENDORSED BY EVERY LEADING DISHWASHER MAKER



Euonymus scale is practically inevitable on many kinds of euonymus and also infests bittersweet, pachysandra, and English ivy. There are at least two broods, with the crawlers, mere golden specks, active in May or June and again in July or August.

Control: Spray before new growth starts, in late winter or early spring, with a superior dormant oil, or with a dinitro compound if plants are away from painted surfaces. Spray with malathion when crawlers appear. Dormant oil spray is also effective against many other outdoor scale insects. A house plant aerosol spray should control the pests on indoor plants.

Slugs (9) are soft molluskssnails without shells. They squirm around the garden, coldframe, or greenhouse at night, leaving a slimy trail as they eat large holes out of foliage near the ground or completely devour young seedlings. They hide during the day on damp soil under trash or other objects. The common garden slug, white, yellow, gray, purplish or nearly black, is only 3/4 inch long, but the spotted garden slug, with rows of black spots on a yellow-brown body, may be up to 7 inches of repulsiveness.

Control: Place metaldehyde bait (sold under various trade names) under boards or jar covers to protect birds and pets. Clean up garden trash.

Thrips (6) are very small, slender insects with narrow wings margined with stiff bristles. The gladiolus thrips, which sometimes also attacks iris, daffodils, amaryllis, and freesias, causes leaves to have silvery streaks, dotted with black specks, flowers to be deformed and marred with white streaks or spots, and buds to fail to open. The flower thrips comes daily to rose and peony blooms from flowers of nearby trees and grasses. Buds open only part way or not at all, their petals turning brown at the edges.

Control: Spray or dust gladiolus with DDT or dieldrin every week or ten days, starting when leaves are 6 inches high. After harvest, shake corms in a bag with 5% DDT dust and strain off excess dust before storing. The flower thrips is more difficult, but frequent use of DDT, dieldrin, lindane, or Dimethoate may be effective.

Fall Webworm (2) is a hairy caterpillar, about an inch long, yellow or green with a dark stripe, that may appear any time from June to late fall. It webs the ends of branches together into large nests and is partial to nut trees, ash, boxelder, birch, elm, linden, poplar, oak, sycamore, and willow, but sometimes attacks roses and other shrubs.

Control: Cut off and burn the webbed portions of branches, or spray with DDT in early July for the first generation.

White Pine Weevil (15). The larvae of this pest (small yellow grubs) cause the tip growths of white pines, sometimes other pines and spruces, to wilt and turn brown. They work in the sapwood under the bark. The small adult beetle or weevil, mottled brown and with a curved snout, stays under cover on the ground over winter and lays eggs in the bark of tip growths in May.

Control: Cut off and destroy infested shoots, below the point of invasion. Stake and tie up a lateral growth to replace lost leader. Spray in spring, as growth buds begin to swell, with DDT or lead arsenate.

Taxus weevil, or black vine weevil, is often a serious pest on yews, hemlocks, arborvitaes, and rhododendrons. When plants fail to grow in spring, turn yellow and then brown, it's likely that the larvae (small white grubs) are chewing off their roots. In June the adults emerge as black weevils, 3/8 inch long, and come out at night to feed on evergreen needles and on rhododendron leaves, notching these along the sides. Notched rhododendron leaves are a sure sign of the weevil's presence.

Control: The grubs are hard to kill, but when the adults are due, in June, spray both the plants and the soil with dieldrin or chlordane.

Whiteflies (13) are tiny sucking insects, with two pairs of wings covered with white powder, which fly out in clouds from the underside of leaves. Their secretion of honeydew causes leaves to become covered with an unsightly black mold. The greenhouse whitefly comes to the garden on ageratum, tomatoes and other plants started in greenhouses. The azalea whitefly overwinters on white azaleas with hairy leaves. The citrus whitefly attacks gardenias, ligustrum, and chinaberry in the South.

Control: Spray thoroughly, especially the undersides of leaves, with malathion.

THE END

SHOPPING INFORMATION

ROSE NEEDLE-POINT KITS

Page 34: Chair—Fritz Hansen Inc. Felt—Continental Felt Co.

HARMONIOUS BLENDING

Pages 42, 43: Wallpaper—Strahan. Linoleum— Armstrong. Paint for cabinets—Pratt & Lambert.

SHOP YOUR

AMERICAN HOME MARKET PLACE

June, the first delicious taste of summer! A time to celebrate a graduation, anniversary, wedding, dear old Dad's special day—or just the fact that school is over, and the world is green again. Don't budge from that porch swing! Now is the time to do your shopping by mail, and enjoy every precious minute you save.

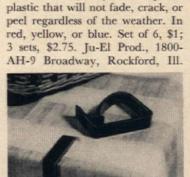
HELEN DE MOTTE

on the wagon sits a little fireman, ready to bring a blaze of color onto your shelves. For anyone, anywhere, who loves fire engines, this 10" long old-timer is perfect. Made of cast iron painted red, with blue, black, and gold trim, the two brown horses hitch right on. This will ring a bell with fire chasers from six to sixty. \$4.95. Crescent House, Box 621-FE, Plainview, N.Y.

IN CASE OF EMERGENCY, when the power fails, this Candle Light lamp can be the light of your life. Filled with one can of fuel (gas) it will burn for 50 hours. The 13" glass and metal lamp will also brighten up an un-electrified spot. Pearl, maroon, black, or turquoise, \$10.95. Extra fuel cans, 69c. United States Prod., 124-AH East 40th St., New York 16, N.Y.







CLAMPING DOWN on those flyaway tablecloths that act up when

you're eating outdoors, these hold-

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stool, you can turn toward your neighbor or the counter with equal ease. This oak chair is also ideal for sitting youngsters at the table. The 15" round seat, which swivels on ball bearings, comes 30, 24, or 18" high. Unfinished, \$9.95; natural fin., \$10.95; pine or maple, \$12.95. Shipping charges coll. Jeff Elliot, Dept. AH-5, Statesville, N.C.

IN A JAM jar that's a honey of a treat at breakfast, lunch, or snack time, bring ten ounces of your favorite jam, jelly, or honey to the table. As sweet outside as in, this 4½" ceramic container attracts four buzzing honeybees. Complete with serving spoon, it comes in assorted lively colors to brighten any jam session. \$1. Spencer Gifts, 601 Spencer Building, Atlantic City, N.J.





A MAN OVERBOARD about fishing will be glad to know that this fish-knife with its cork-like handle and sheath is unsinkable. And when he cleans his catch, he'll appreciate the 5" stainless steel blade with its razor-sharp edge. This Fisherman's Delight is a Father's Day delight. Personalized with a first name. \$1.50. Crown Craft, 3-AM Mt. Hope Place, New York 53, N.Y.

Order merchandise from the Market Place by sending your check or money order to the company mentioned. Unless otherwise stated, the postage is included in the price. Anything that is not personalized may be returned within seven days for a full refund.



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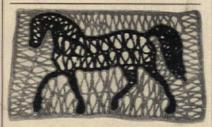
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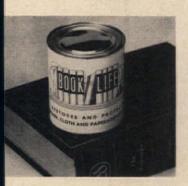
INCH BY INCH this pocket-sized yardstick can be unrolled into a ruler rigid enough to do all the work of the hard-to-store wooden variety. Just a quick snap of the end of this metal measurer makes it able to stand up for hems or other chores. When not used it can be rolled up easily and slipped into the sewing basket. 59c. Sunset House, 71 Sunset Bldg., Beverly Hills, Calif.



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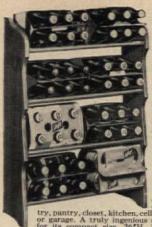
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MatchingValance 9"x80".....1.00 70" wide per pair

Order these long-wearing, off-white unbleached mus-lin curtains with all the original New England warmth and hand-made look for every room in the house. ALL PRICES POSTPAID

utisfaction guaranteed. Send check or money order. No COD's please. Write for ustrated brochure showing other curtains, dust ruffles and pillow shams in eached and unbleached muslin, as well as burlap, floral prints and calico ruffles.

COUNTRY CURTAINS DEPT. 34 STOCKBRIDGE, MASS.



Hummingbird Feeder - \$1.00

Don't let these colorful little fellows pass your yard to seek a home elsewhere. Attract them with a special feeder. Watch them feed, hanging in the air, flying backwards, feathers glinting in the sun. Just fill the red feeder with sugar water and hang anywhere. Birds guard their own feeder . . . the more feeders, the more birds. Money-back guarantee. Hummingbird Feeder, \$1.00 each; 3 for \$2.79. Postpaid. Walter Drake, 406 Drake Bldg., Colorado Springs 15, Colo.

EARLY AMERICAN ROOSTER TOWEL RINGS



two \$375 ppe HARRISON PROD., Dept. AH6A 752 Fulton St., Farmingdale, L. I., N. Y.



WRAP YOUR FEET IN A BUNDLE OF CLOUDS! The DOGIE moccasin—luxurious comfort for men and women perfect fitting, big choice of sizes & widths. Top-grade leather, handlaced, flexible, rubber-like bouncy soles. Guaranteed, exchangeable! IN BONE MIST WITH BROWN UNBORN-CALF TONGUE. Full & ½ sizes 3 to 15, all widths. FACTORY-TO-YOU \$5.65 pp.6 COD's, see

PRE-SEASON OFFER-Order Now And Pay Later On Arrival For Fall Planting



100 TULIP

seement free.

—12 Dutch Muscari Bulbs (6 cm.) to plant this all forsearly spring dainty blue flowers without extra cost. Also 6 Holland Star of Bethlehem given if order mailed by July 31.

ARANTEED—SEND NO MONEY. On any unit planting time pay C.O.D. plus postage on a may return within 10 days for purchase price satisfied. 100 Bulbs (12 Muscari) \$2.98 or 200 sears) \$5.98. Cash orders add 65c and we ship sears) \$5.98. Cash orders add 65c and we ship

HOLLAND BULB COMPANY-Dept MF-1402-Holland, Michigan

3.00 pr 45" long... 2 pair to window . . 54", 63", 72" long 4.50 pr 81", 90" long . . 6.00 pr **Matching Valance** 9" x 80" 80" wide per pair 1.50

with ball fringe

20", 25", 30", 36", 40",



Hong Kong imports! Set of 4 for \$1.50

Place wobbly paper plates on these holders woven of smart Hong Kong rattan. Even plates piled high with goodies stay firm 'til the last bite is eaten! Rinse, use over and over. 9½" diam. Fine for cookauts, patio suppers. Set of 4. Set \$1.50. 3 sets \$3.98. Plus 35∉ ship.

Foster House



\$295 One Unit Sufficient For An Average Size Home

KILLS Flying Moths • Files • Mosquitoes • Silverfish • Gnats • Spiders • Wasps • Cen-tipedes • Exposed Ants & Roaches. (Insect need not come in contact with unit)

need not come in contact with unit)
Clean, unbreakable Electric Bug Killer controls, kills insects—actually fumigates 1500 cubic foot area. Uses no more current than an electric clock. Guaranteed mechanically for 10 years. Multiple units also ideal for business and commercial use. Complete with package of 10 Lindane Tablets. UL approved cord and plug.
Electric Bug Killer & 10 Tablets \$2.95 ppd.
2 Electric Bug Killers & \$5.50 ppd.



If Your Child is a Poor Reader

See how The Sound Way to Easy Reading can help him to read and spell better in a few weeks. New home-tutoring course drills your child in phonics with records and cards. Easy to use. University tests and parents' reports show children gain up to full year's grade in reading skill in 6 weeks. Write for free illustrated folder and low price. Bremner-Davis Phonics, Dept. Y-4, Wilmette, Ill.

IS FOR YOU/WE'VE GOT NEWS FOR YOU/WE'VE GOT NEWS FOR YOU

ART COLLECTING MADE EASY: You can now purchase "high fidelity" reproductions of famous paintings by joining an organization that operates much as book clubs do, offering two selections a year, framed or unframed, to members. Unlike ordinary prints, these replicas are reproduced with all the texture of the originals on the material on which they were originally painted—canvas or wood, or if they were done on masonry or in fresco, they are produced on plaster. The first group offered ranges from a plaque of an ancient rock painting to Rembrandt's "The Mill."

NEW PLUS FOR PLYWOOD: One of the makers of Douglas Fir plywood has developed a new treatment called Locktite Super Satin Surface that you will find makes a big difference the next time you are working with plywood. Not a finish, it is a process that effects a physical change in the wood, stabilizing its basic structure to produce a remarkably smooth "densified and glossified" surface. This process, not an abrasive one, follows the normal sanding or finishing operation. Plywood thus treated does not need further sealing or sandingyou can just go ahead and paint it. It will take a uniform stain, and stains can be applied and wiped off with no resultant grain or fiber raising.

CASE OF THE DISAPPEARING TRASH CAN: In a test community in New Jersey, the big, old garbage can was replaced by about the strongest single-ply paper bags ever constructed, thus introducing a whole new concept of refuse disposal and collection. The bags, developed by West Virginia Pulp and Paper Company, are suspended from metal holders with air-tight lids. They hold twice as much as the average large metal cans, but make a lighter, one-way load for the collector. For the home owner. there are no more unsightly cans to hose out or lift about. A fresh bag replaces the filled one as soon as it is collected. Called the Westvaco Refuse System, the plan is being marketed to municipalities-who will install the holders and distribute the bags. The paper company says that the savings in this more efficient collection method should cover its cost.

MORE HELP FOR HOME BUYERS: Shoddy workmanship on new homes is a complaint that at least one home builders' association is facing positively. The Staten Island (N.Y.) builders' group has initiated a program to review complaints by buyers about homes built by any of its members. If an association inspection team finds the complaint valid and the builder refuses to correct it, he loses his membership in the association. If this catches on, there may be help for all of us, since a branch of the National Assn. of Home Builders is located in nearly every major U.S. city.

PACKAGED HAMBURGER: There's a new look to ground beef these days. Instead of finding it in its familiar cardboard tray and overwrap, it now comes dressed in a sausage-shaped roll called the Beef Keeper. The meat is ground right at the meat packers, and labeled so that you know exactly what you are getting—no doubt about it. The package is air tight and light proof and will keep the beef fresh five times longer than if it was conventionally wrapped. You simply slice off as much as you need.

LOOK WHO'S TALKING: Next year's toys all seem to have something to say. Your youngsters will soon be getting the word about a new Teddy Bear that has a repertoire of bedtime stories. A speaker in his tummy is connected to his own phonograph. Chatty Cathy, last year's charmer who spoke up whenever her young mother pulled a string in her back, is now just part of a conversation group that includes a baby sister. Cecil (a talking sea serpent), Talking Beanie, and Bugs Bunny. A fully electronic doll, Babie Babbles, lisps something different each time she is hugged. But to top it all, there's Little Miss Echo. She'll repeat anything a little girl tells her. There's a microphone in her neck, and a tape recorder inside plays back the recorded tape!

come clean now: Can do-it-yourself rug and upholstery cleaning match results of professional methods? Yes, said Bissell, Inc., in promoting its Shampoo Master, Rug Shampoo, and Upholstery Shampoo. And yes, said the Federal Trade Commission after numerous hearings on a com-

plaint instigated by the professional rug cleaners that methods developed by Bissell were not so effective as those used by professionals. To the FTC we say—"We wonder." Home cleaning methods are good, and necessary, but we still favor professional cleaning at *some* point in the life of a rug or carpet.

MONEY FOR REMODELING: Your chances of obtaining a \$10,000 FHA-insured home improvement loan are still poor, but getting better. An FHA official admits that only 467 loans were approved from August, 1961, through January, 1962. He adds, however, that it was 467 more loans than some skeptics had expected, and he foresees a strong upsurge developing now that should continue strong throughout 1962.

AND NOW STEAM PRESSING: Families all over the nation are not only dropping quarters into slots to dry-clean their own clothes automatically; now some are beginning to enjoy almost professional finishing with coin-operated steam presses and finishers. Such equipment is being made available to owners of coin-operated cleaning stores, so watch for it in your area. You will be able to steam press or finish your freshly cleaned garments, if you are bothered by the lack of a steam press finish. We'd like to know more about the safety factors of the new steam presses, however, before we place our stamp of approval on them.

UNIONS GAINING: Although most homes in the U.S. are still constructed with nonunion labor, the picture may soon change Machinery to change it has been set in motion by AFL-CIO president George Meany. Earlier this year he contracted with Washington, D.C., area builder Ralph Yarnick to build ten homes. The deal is this Yarnick uses union money (from pension funds) to finance the pilot project at less than commercial rates. In return, Yarnick will put the savings into a better home buil by higher-priced union labor. According to Meany, if this is successful, the union wil begin investing between \$800 million and a billion dollars around the nation toward this end. It's a move that all of us wil watch with interest.

She's alert and pert in separates dyed RIT Orange, Dark Brown and Tan.



Busy, but beautiful enough to turn heads in RIT Pink with Chartreuse.



Give your wardrobe a glamour-lift with color! Just do it in your washer with new formula RIT.

It's easy in your washer—no boiling, no stirring. If you can wash it in your washer, you can dye it there!

It's easy in your sink or basin. Find out for yourself how easy it is to dye with Rit—start with a slip, sweater, scarf or gloves.

35 smart, lovely colors. And Rit gives you such a range—softest pastels through deepest dark shades.

Only New Formula Rit has all these 3 essentials: more dyeing power for clearest, most vibrant colors . . . true color balance for the shade you want, whatever the fabric (except glass or mineral fibres) . . . quick dissolving right in hot tap water. No streaking, no blotching. Dye something with Rit, today. It's fun!



America's favorite the finest dye money can buy



dyeing with Rit is fast, fun...almost foolproof!



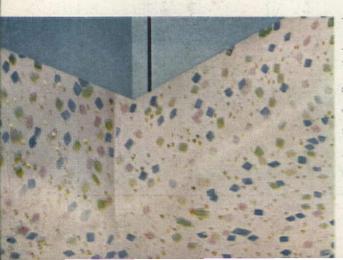
Light-hearted and lovely in woodland colors like RIT Light Green, Forest Green and Kelly Green. (Small-fry's frock is Rit-dyed, too!)



Bewitching at night under soft lights in RIT Scarlet, Royal and Evening Blue.



New decorator vinyl in "Spacemaker" width ... seamless as broadloom



OW you can get the newest, most-wanted decorator colors in luxurious inlaid vinyl by-the-ya—in the new "Spacemaker" width by Congoleum-Nairn. The new pattern illustrated her Westernaire #2534, shows how "Spacemaker" vinyl flows seamless as broadloom in continuo six-foot widths. In the picture at left, see how it extends up the wall. This is "coving"—a handsof extra that more than pays for itself in easier cleaning. New Westernaire gives you colors wi unusual freshness and clarity . . . sparkling silver and gold metallics

... a beautiful super-tough vinyl for family living. Beautifully priced, too. Average 12' x 15' area only about \$90 installed! For FREE sample, write: Congoleum-Nairn, Dept. 43, Belgrove Drive, Kearny, N. J.



Westernaire_newest vinyl floor by Congoleum-Nair.