

Better Homes^x

and Gardens[®]



How to barbecue the cheaper cuts of meat—they're good!

FLOWER ARRANGING

Secrets of color and design

Quick garden color
the lazy man's way

A NEW SERIES

AMERICA'S MORAL CRISIS

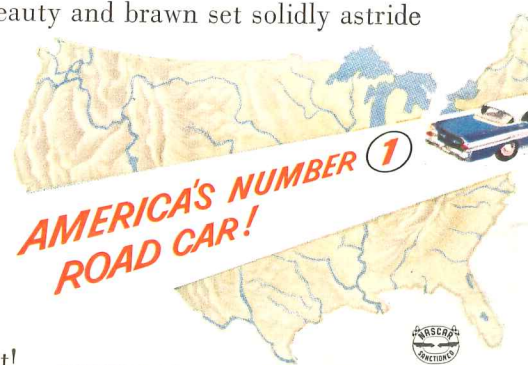
Overemphasis of sex has led to promiscuity, broken homes, mixed-up youth—a national nightmare. Let's call a halt.

Pontiac's Stoppin' the Shoppin'—*

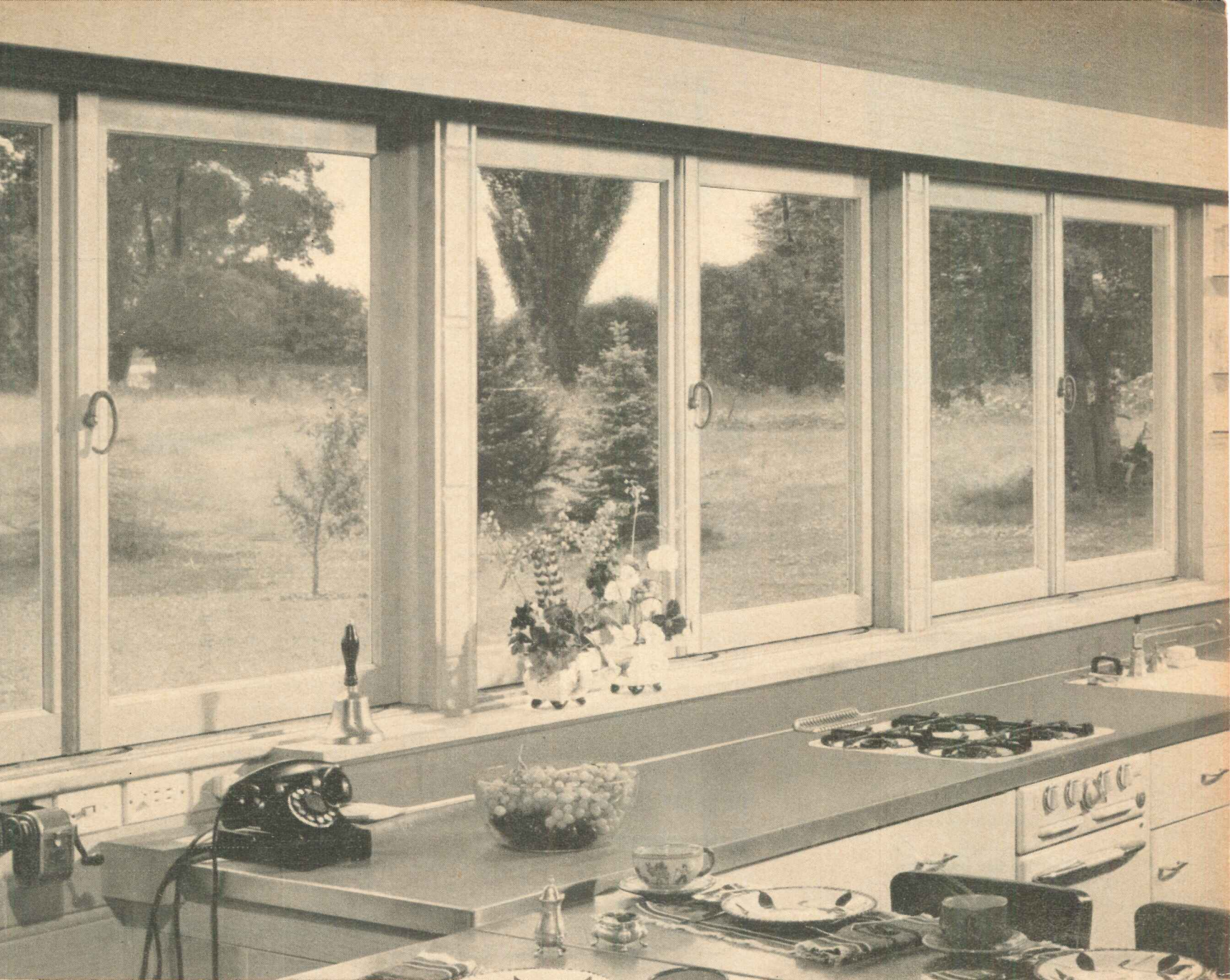
WITH AMERICA'S NUMBER ① BUY!



Take it from a lot of ex-shoppers . . . if it's value you want, Pontiac's the baby you can bank on! Talk about dollar stretching, Pontiac gives you over 17 feet of sculptured beauty and brawn set solidly astride a rock-ribbed X-member frame. Inside, there's man-size comfort, strapping big seats and plenty of leg-stretching luxury. Then, of course, there's new Level-Line Ride with its whisper-soothing smoothness, and Pontiac's Daytona-proved Strato-Streak V-8—a pair of prize winners that not even the high-priced jobs can boast! Sound like a fortune's worth of car? The surprising thing is that Pontiac prices actually start *below* 30 models of the low-price three! Come in for a look and a spin at the wheel. This shoppin' stoppin' honey will really give your spirits and budget a boost!



PONTIAC IS DAYTONA GRAND NATIONAL CHAMPION
A stock 317-h.p. Pontiac with Tri-Power Carburetion



Andersen Gliding Windows frame a pleasant view for this modern kitchen. Paul Moffett, A.I.A., Architect.

Brighten a kitchen with window beauty in enduring wood! Andersen Windowalls

TRADEMARK OF ANDERSEN CORPORATION

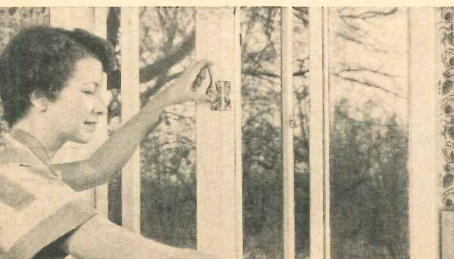
ADD extra cheer and charm to your kitchen with Andersen Window Units. You'll add extra comfort and livability, too—because these Andersen Gliding Windows open wide to sweep away kitchen odors, admit oceans of fresh air. And Andersen WINDOWALLS *close tight* to seal out rain, dust, drafts.

In natural *wood* finish, Andersen WINDOWALLS blend with fine paneling—or WINDOWALLS may be painted to fit the

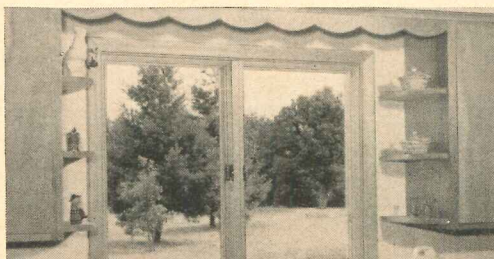
color scheme you choose for your interior. And the selected Ponderosa Pine used in WINDOWALLS is toxic treated to give lasting protection against decay and termites.

Choose Andersen Windows of beautiful, enduring wood when you build or remodel! Your architect, builder or lumber dealer will gladly help you select the type that is best for you. Or send the coupon to Andersen.

Easy to operate! No need to stretch or strain. All Andersen Windows, like the Andersen Casement Units shown below, work quickly and easily. You can say good-bye to sticking and rattling windows—forever!



Wood belongs! The natural wood beauty of Andersen WINDOWALLS blends perfectly with a modern kitchen's wood cabinets and shelving. Units are easy to finish to match the surrounding wood in *your* kitchen!



Mail for **FREE** window ideas

BHG-67

Andersen Corporation, Bayport, Minnesota

Get 36-page booklet of window beauty photos and ideas ... 20-page booklet of window facts and information. There is no obligation.

Please check: ☐ I plan to build ☐ I plan to remodel

Name

Address

City State



Take the month of June, add roses and the little curly-headed Miss on our cover this month, and you've got one of the nicest combinations we know. The roses are White Bouquet, 1957 winner in the floribunda division of the All-America Rose Trials. Photograph: Lisanti, Alderman.

Hugh Curtis
Editor

Bert Dieter
Content and Art
Director

James Riggs, *Managing Editor*

John Normile, *Building Editor*

Myrna Johnston
Foods and Equipment Editor

Fleeta Brownell Woodroffe
Garden Editor

Florence Byerly, *Furnishings Editor*

James M. Liston
Special Features Editor

Noble Gammell, *Art Editor*

Associate Editors

Fae Huttenlocher, Ann Usher.

Dr. L. C. Grove, Elizabeth Wood.

Curtiss Anderson, Thomas Nanney.

Anne Anderson, Richard Nunn.

Helen Stark (*New York*)

Elizabeth Gilrain (*Western States*)

Assistant Editors

Charles H. Swain, Dan J. Matthews.

Kay Russell, Virginia Newman.

Al Miller, Beatrice M. Cashman

Katie Norris, Ken Olson.

Editorial Assistants

Ann Worden, Mary Anne Frank.

Ruth Seefeldt, Dorothy O'Donnell.

John Thurber Coates.

Virginia Colton, Marjory Greer.

Frances Chaffee.

Alma Guinness, *Copy Associate*

Betty Grayson, Barbara Stuart
Field Editors

Guy Neff, *Book Editor*

E. T. Meredith, *Founder, 1876-1928*

Fred Bohlen
President

E. T. Meredith
Vice-President and General Manager

Vice-Presidents

L. H. Mugge, E. L. Sullivan.

J. P. Eves, O. G. Schaefer, Karyl Van.

© Meredith Publishing Company,
1957. All rights reserved.

Published monthly by Meredith Publishing Company, 1714 Locust Street, Meredith Building, Des Moines 3, Iowa, U. S. A. Entered as second-class matter July 8, 1922, at the post office in Des Moines, Iowa, under act of Congress, March 3, 1879. Marca Registrada in Mexico. Marca Registrada en Cuba. Trademark registered in Canada. Printed in U. S. A.

4

Better Homes and Gardens®

June, 1957

Vol. 35, No. 6

Gardening

June garden reminders.....	8
The latest garden news.....	25
Start your fall mum show now.....	49
Wilbur Wilt feeds his roses.....	44
Great idea—raised garden beds.....	70
How to plan your garden for easy maintenance.....	74
Quick effects with potted plants.....	78
Don't let redspiders damage your evergreens.....	202
Garden book pages— How to control weeds.....	207
The diary of a plain dirt gardener.....	214

Building, Remodeling, and Maintenance

Five Star house for June— Look what they got in a small house.....	26
How-to for the handyman.....	29
A summer house in your back yard.....	66
What do you know about the geodesic dome?.....	72
New house or old house? This is both!.....	80
Handyman's book pages— How to repair and replace flashing.....	163
How to be safe with electricity.....	176
Shopping for a swimming pool?.....	216

Special Features

How to break through the college jam-up..	6
Is the city manager plan the answer?.....	14
The family car— Preview of cars to come.....	34
America's moral crisis The slavery of sex freedom.....	59
Big news in rail vacation travel.....	64
For diabetics—a pill instead of a puncture..	160
Your pet and mine— When a queen has a blessed event.....	204
The man next door.....	226

Foods and Equipment

16 barbecues that cost less than steak.....	82
Famous foods from famous places— Stock Yard Inn.....	88
New barbecue gear to spark your outdoor meals.....	90
Delicious homemade ice cream.....	93
Money for your recipes.....	99
Punch for your party.....	101
Prize tested recipes— Hot sandwiches.....	103
Gelatine desserts.....	103
Tricks with summer vegetables.....	112
It's news to me!—Home milk bar.....	115
Cool off with lemon flavor.....	118
Taste-tested recipes index.....	128
Tips on starching and tinting in your washer.....	130
Skip ironing with your dryer!.....	135

Furnishings and Decoration

Gay summer decorating— good the year 'round.....	68
Screens can star in your decorating.....	76
How to get striking effects in small space....	122

Home Management

Ways to hold flower stems in place.....	33
It's news to me!.....	52
How to color-scheme your flower arrangements.....	60
Better Homes & Gardens Idea File.....	124
Shopping by mail.....	222

Children and Parents

Make fishing fun for your child.....	144
Helps for home builders.....	171
Index of advertisers.....	224

Subscription Correspondence. When you write us about your *Better Homes & Gardens* subscription, be sure to enclose an address label from a recent copy to help us find the information you need and send you a prompt reply. **Rates:** New and renewal subscriptions, one year \$3, two years \$5, three years \$7 to the United States and Possessions, Canada and Pan-American countries, add \$1 per year for extra postage. Other countries, add \$2 per year for extra postage. For continuous service, a renewal must reach us at least 30 days before expiration of the old subscription.

Gift Subscriptions: Available year round at regular rates. Name and address of donor must accompany order. **Change of Address:** Five weeks' notice is required. Please report any change of address direct to *Better Homes & Gardens*, Des Moines 3, Iowa, rather than through your local post office. Send old address as well as the new, enclosing the address label clipped from the cover of a recent copy. **Manuscripts:** Must have return postage; otherwise we cannot be responsible for them.

Have you heard?

Latest Garden News[®]

By Dr. R. Milton Carleton

Use rye grass cautiously

Sowing a lawn in late spring, too late for permanent grasses? Then don't sow rye for a temporary cover.

What is not commonly known is that all rye grasses give off a toxic substance from their roots which checks growth of other grasses. Extracts from their roots will actually stop the germination of seeds of the permanent lawn grasses.

When a temporary rye-grass sod is turned under, enough of this growth inhibitor is left behind to seriously check the growth of other grasses. A much safer grass, for temporary lawns or nurse crops, is Red Top. It costs more by pound, but the same by area covered.

Long-lasting potash food developed

The success of ureaform fertilizers, which release nitrogen slowly, has stimulated research into fixed forms of other plant foods. One of these is potash, now available as a glassy "frit."

Tests made in California on greenhouse crops show that this potassium frit has a long feeding period. A single application, in combination with ureaform nitrogen, has been enough to carry flower crops all through one season.

Whether or not the frit would be useful in your garden depends a great deal on the type of soil. Potash is seldom deficient in soils containing clay. In sandy soils, however, potassium is sometimes leached out and frit would be of value in such a case.

Better necks for butternut squash

Butternut squash sometimes produces long-necked specimens which are "throwbacks" to parental type.

Most of these long-necked squash are produced at the ends of the vines. Experiments at the Eastern States Farmers Exchange, West Springfield, Massachusetts, show one way of reducing the trouble.

When the plants are small, just nip out the growing tip above the first set of leaves. Young plants, so treated, produce a greater number of normal fruits.

New one-two punch for weeds

A new multipurpose weed killer will give gardeners a helping hand this summer. It's a mixture of 2,4-D and sodium methyl arsonate that knocks out both crabgrass and broad-leaved weeds.

The material is applied with a spreader, like plant food. It should be applied on grass that is wet with dew or that is dampened with a sprinkler. Three ap-

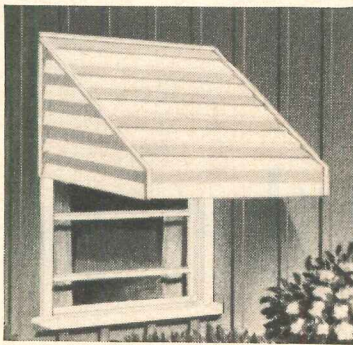
More on page 210

An advertisement of the Reynolds Metals Company

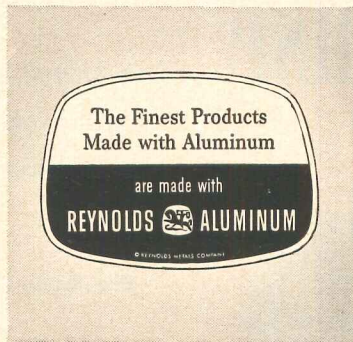
BETTER HOME Product News



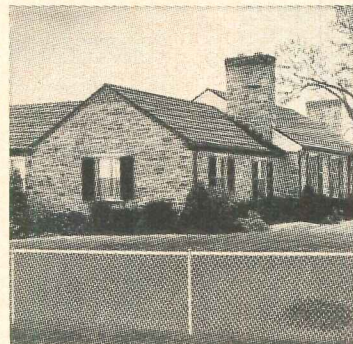
Hot weather pleasure for everyone with family pools that "bring the beach to your backyard". Type shown combines best features of rigid and collapsible pools. A rustproof aluminum wall protects the inflatable plastic pool against rough use and prevents water loss experienced with unsupported rim. Adaptable to below-ground or surface installation. Completely portable. Easy to dismantle for convenient storage. For names of manufacturers, write Reynolds Metals Company, Dept. F., Louisville 1, Kentucky.



Give your home that extra touch of luxury and distinction with aluminum awnings—available in a wide variety of color schemes, styles and shapes. Aluminum awnings are wonderful in summer because they can reduce room temperatures up to 15°; cut air conditioning costs; protect drapes and furnishings from sun-fading; keep rain out when windows are open for ventilation. Aluminum awnings won't rust ever and retain their handsome appearance.



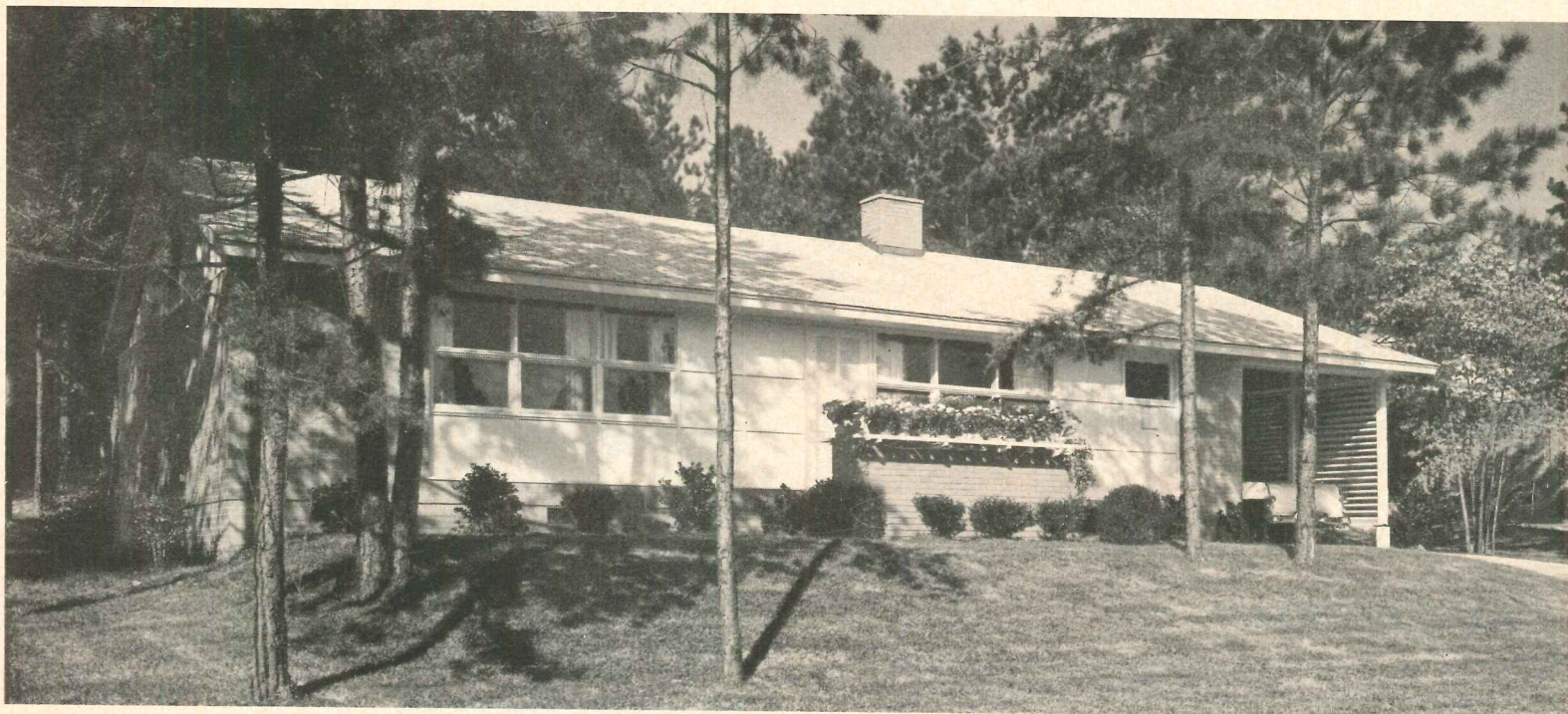
Leading manufacturers of all kinds of products—outdoor furniture, appliances, automobiles, housewares, boats, outboard motors and other sporting goods, all types of building products—are using more and more Reynolds Aluminum to make their fine products even finer. Reynolds is proud to supply these manufacturers with this strong, lightweight, rustproof metal . . . proud that "The Finest Products Made With Aluminum Are Made With Reynolds Aluminum".



Protection and beauty are combined in aluminum chain link fencing. Erected cost is less than cost of rustable type plus first painting. Aluminum, of course, is rustproof and strong so you get lasting attractiveness without painting maintenance. For maximum protection of children, pets, lawns and gardens at lowest final cost, get aluminum chain link fencing. See your dealer or write to Reynolds Metals Company, Dept. M., Louisville 1, Kentucky, for names of manufacturers.



Spruce-up this summer with aluminum paint—the paint that goes on like a bright, shining, protective coat of liquid aluminum. Use outdoors on play yard equipment, garden tools, fencing, rustable metal gutters, etc. They'll look better, last longer. Reynolds does not make paint but the finest aluminum paints are made with Reynolds Aluminum pigment. For booklet on uses, and application suggestions, see your dealer or write Reynolds Metals Company, Dept. P., Louisville 1, Kentucky.



Five Star 2706 sits well in wooded setting—as it would on small city lot. Few houses do. But here's a house that could be built anywhere—and be right.

Look what they got in a small house

★ ★ ★ ★ ★
FIVE STAR HOME 2706
★ ★ ★ ★ ★
YOU CAN BUY PLANS

... without sacrificing today's best planning and design ideas. Here, within a Traditional setting, this young family's first new house is fitting now—and will be years from now

Photographs: Lisanti, Alderman



Owners Tom and Sue Briggs take evening break from many projects. Still building, they're thinking now of family-room addition (ideal in space of carport).

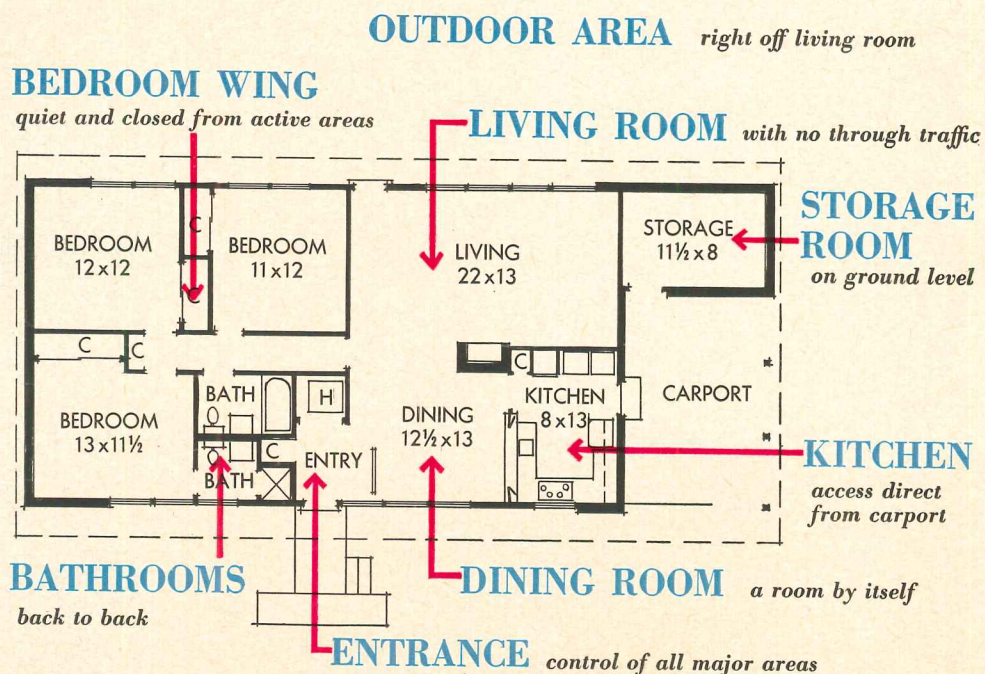
Tom and Sue Briggs, like most young couples, were apartment dwellers during their early married years. This is their first house.

Most young families aren't as lucky—or maybe as wise—with their first-built home.

They started by selecting an architect who was able to wed modern planning to the traditions of Raleigh, North Carolina.

Tom and Sue pitched in on building and landscaping themselves to have things as complete as possible from the beginning.

By John Normile, A.I.A.



Three-bedroom, two-bath house has 1,328 square feet, 61½x28 over-all dimensions (including carport). Architect: G. Milton Small, A.I.A., of Raleigh. Landscape Architect: Dow Pender, Jr.

More photographs on page 174



No sooner planned than painted... *with a latex paint-together*

Even Dad (who's all thumbs) will do a really smooth job in a latex paint-together. Latex paint flows on evenly without a brush or lap mark.

And Brother (who's all for speed) can do his share in no time. Sis (who's thinking of her date) needn't worry about stained hands... latex paint washes off in plain water. Junior (who's in charge of "Coke"*) won't have to worry about finger marks any more... they wash right

off latex-painted walls. And Mom (directing the job in her smart McCall's Pattern apron and pants made of Topsail† fabric) will have a beautiful new room ready for a party the same night! Latex paint dries so quickly without painty odor.

Dow is a leading supplier of latex to paint manufacturers. THE DOW CHEMICAL COMPANY, Midland, Michigan. Plastics Sales Department PL1800A.



*"Coke" is a registered trademark of The Coca-Cola Company
†Topsail is a registered trademark of The Wellington Sears Company

YOU CAN DEPEND ON



starts with a Bruce Block Floor



You can choose any decorative scheme you like...and be right...when your floors are Bruce Block. The modern pattern of this solid oak floor has high style, and there's lasting beauty in the interesting grain and coloring. Bruce Blocks are completely finished at the factory for economy and lifetime protection from hard wear. They can be laid over wood or concrete subfloors. Ask your architect, lumber dealer or builder for details; or write Bruce for color literature.

E. L. Bruce Co., 1408 Thomas St., Memphis 1, Tenn.
World's largest maker of hardwood floors

BRUCE



HARDWOOD
FLOORS

BLOCK • STRIP • RANCH PLANK • FIRESIDE PLANK

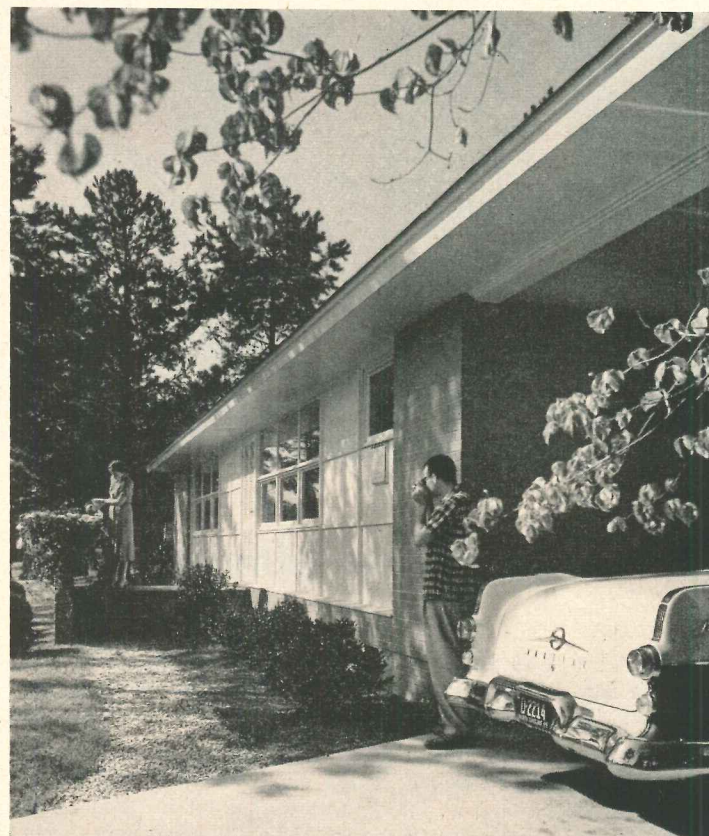


The Briggs enjoy their outdoors as much as space inside. Tom built terrace of brick laid in basket-weave pattern. Here, where glass well used, well placed, you'd have privacy even on a city lot.

While still holding to Traditional feeling, home's simplicity gives it Contemporary flair—in clean, unbroken roof line; graceful unit of solid brick walls, glass, and plywood panels.

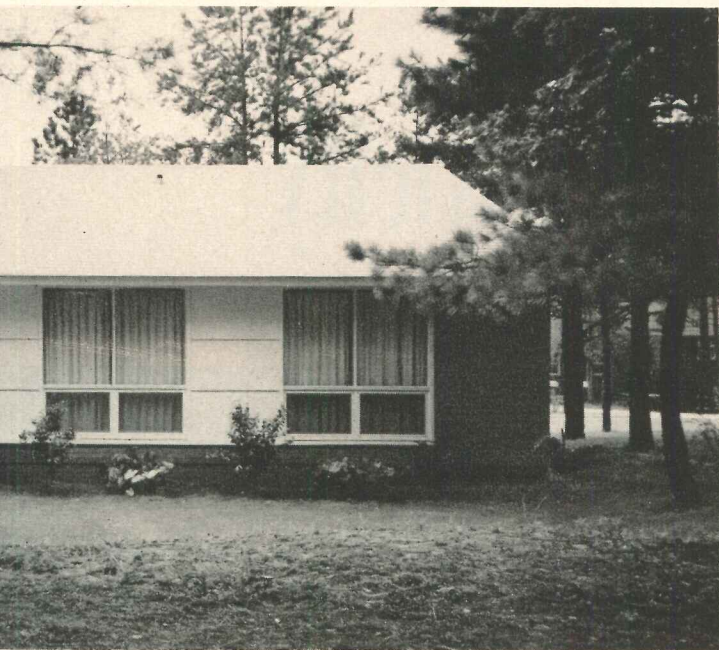
Look what they got in a small house

Begins on page 2



Brick and exterior plywood, framed in batten strips, form exterior walls. Windows are designed to scale of plywood panels, then similarly framed. Glass, plywood, and brick are carefully combined—where one material doesn't detract from another.

Entrance is defined by brick shelter wall that forms base for plan rack. Carport is well located for conversion to family room.



Five Star home 2706 is all-out Contemporary plan, but you can't miss Traditional feeling inside or out.

Fireplace is dominant feature of living room, providing warm gathering spot in precise center of family activities. Raised concrete ledge and hearth make fireplace easier to keep neat. When there's no fire, the Briggs use cantilevered ledge as low table.

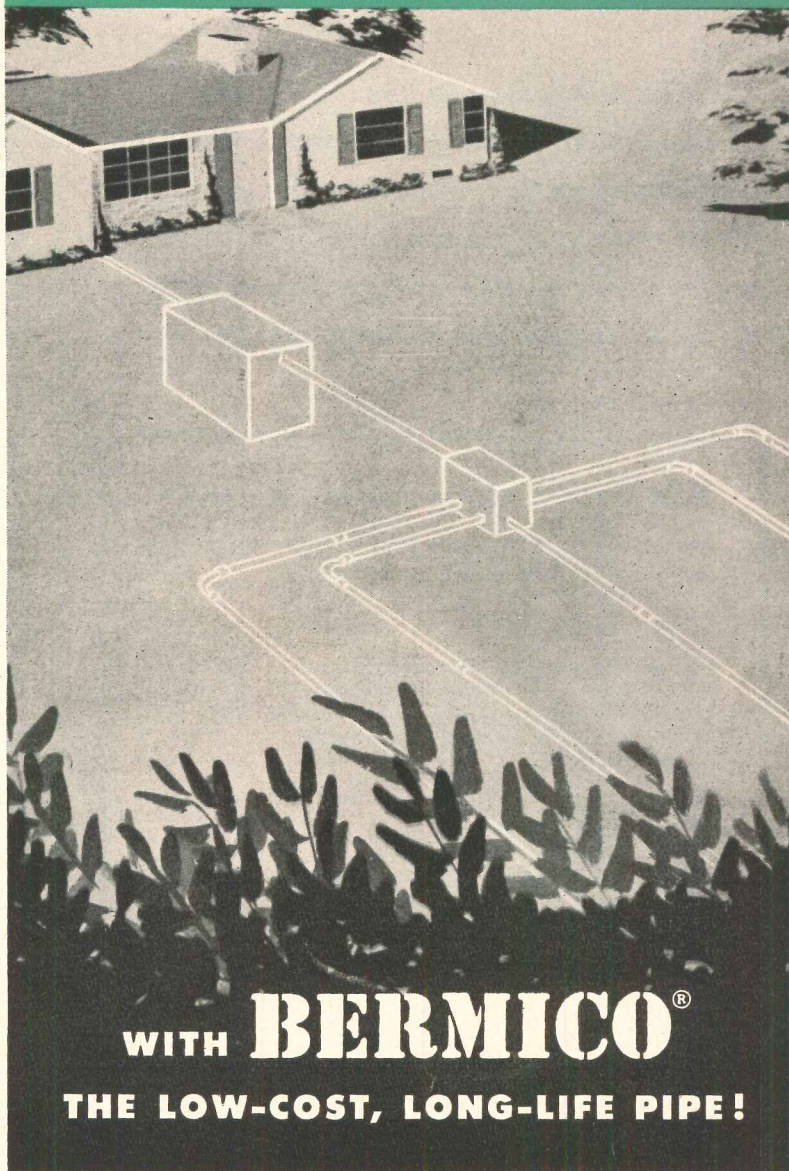


Glass fills almost entire 22-foot width of living-room wall. While Five Star home 2706 lends itself to variety of facings, proper orientation has window wall in living room viewing rear yard.

Fireplace is defining wall between living and dining rooms. Louvered swinging door (right) is to kitchen.

More on page 181

YOU'LL HAVE A DEPENDABLE, TROUBLE-FREE SEPTIC TANK SYSTEM



WITH **BERMICO®**

THE LOW-COST, LONG-LIFE PIPE!

BERMICO will keep your septic tank system operating smoothly year in and year out. This sturdy, root-proof pipe is made of tough cellulose fibre, completely impregnated with pitch. BERMICO is corrosion-proof, unaffected by temperature changes, and is today providing thousands of homeowners with a safe, sanitary waste disposal system.

YOU SAVE because BERMICO is quick, easy and inexpensive to install. Once laid, you can forget about it. BERMICO will give you the utmost in satisfactory, trouble-free service.

WRITE US for the name of your nearest dealer and the helpful, informative booklet: "How and Where to Install a Septic Tank System."

SPECIAL 25¢ OFFER
IF YOU MAIL COUPON



BROWN CO., Dept. BY-6
150 Causeway St., Boston 14, Mass.
Please send me your 50¢ booklet, "How and Where to Install a Septic Tank System." I enclose 25¢ in coin or stamps.

NAME _____

ADDRESS _____

CITY _____ ZONE _____ STATE _____

How to be safe with electricity

Electrical safety is up to you. Inadequate wiring is probably the greatest danger because it's the least obvious. You can spot a frayed cord—and you should know better than to play with electricity with wet hands. Here are all the hazards you should watch for

How many hazards in your home?

Here is a summary of potential dangers in working and living with electricity every day

Entrance panel

- 1 Use fuses of correct size; never oversize.
- 2 Never use penny as substitute for fuse.
- 3 An entrance panel should not have exposed wires.
- 4 Ground neutral (or third) wire at panel.

Basement, workshop, and utility

- 1 Always ground power tools.
- 2 Ground your washing machine.
- 3 Don't touch cords or appliances with wet hands or while standing in damp locations.
- 4 Use heavy rubber cords for motors, motor-driven gear.
- 5 Install porcelain sockets instead of metal ones.

Bathrooms

- 1 Locate wall switches away from bath or shower.
- 2 Never touch electrical device at same time you touch part of plumbing system.
- 3 Eliminate pull-chain sockets from the bathroom.

Living areas and bedrooms

- 1 Discard cords that are frayed or have exposed wires.
- 2 Avoid using extension cords for more outlets.
- 3 Replace broken plugs, sockets, outlet covers promptly.
- 4 Never touch the inside of a socket.
- 5 Do not string cords around nails, pipes, under rugs.
- 6 Keep light bulbs away from clothes in closets.

Kitchen

- 1 Avoid touching appliances, plumbing at one time.
- 2 Pull the plug, not the cord, to disconnect appliance.
- 3 Use appliances approved by Underwriters' Laboratories.
- 4 Never leave cords plugged in within reach of children.

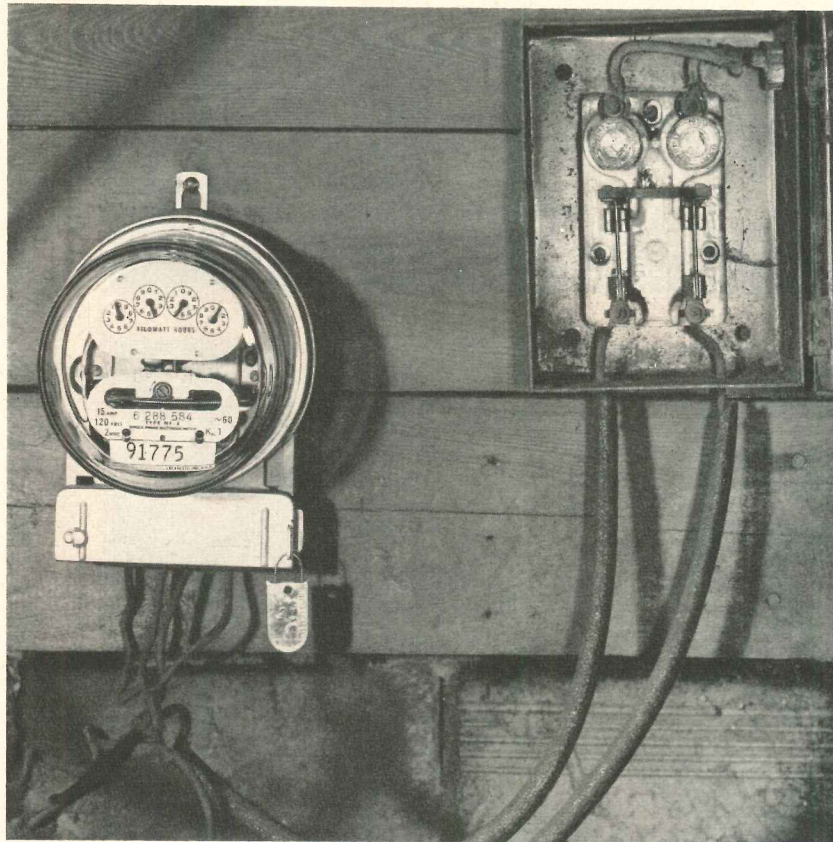
Terrace and outdoors

- 1 Avoid use of metal sockets.
- 2 Use moisture-proof rubber cords, plugs, sockets.
- 3 Use weatherproof outdoor outlets of permanent type.

Wiring

- 1 Touch exposed wires only after current is turned off.
- 2 Disconnect electrical device before making repairs.
- 3 Replace bare wires; repair loose wires, poor connections.
- 4 Be sure your wiring meets National Electrical Code.
- 5 Have licensed electrician do your wiring and repairs.
- 6 If circuit is double-fused, have it corrected.

Photographs: Author



Trouble spot—and potential danger: Two-wire, one-circuit system, typical of old homes, produces chain of hazards that can result in fire.

By Robert Hering

The electrical industry maintains rigidly high standards in the manufacture of electrical devices. Otherwise, our homes would be potential death traps. It's only through carelessness and lack of knowledge on our part that electrical accidents occur at all.

There's no guesswork about what electricity does. You can be sure that when a circuit is closed, current will flow. Becoming *part* of that circuit is the one thing you want to avoid.

You close a circuit when you turn on a light or an appliance. It isn't necessary to have two wires for current to flow. Anytime you are grounded and touch a live wire, you complete a circuit and current flows. Shock is produced instead of light.

Most metals are good conductors of electricity. Water is an excellent conductor. And the human body has a high water content. The reason bathrooms are such dangerous spots for shocks is that most plumbing fixtures are grounded through water pipes. That's why all appliances and switches should be located away from a bath or shower.

Also, a material that is a poor conductor when dry becomes a good conductor when wet. The better the conductor the more current

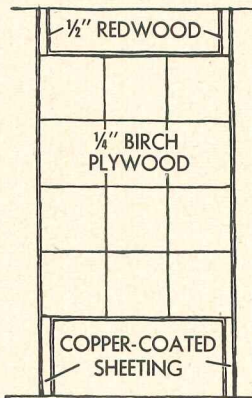
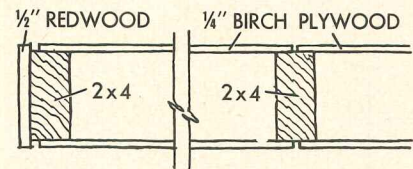
[Turn to page 178]

Look what they got in a small house

Continued from page 175

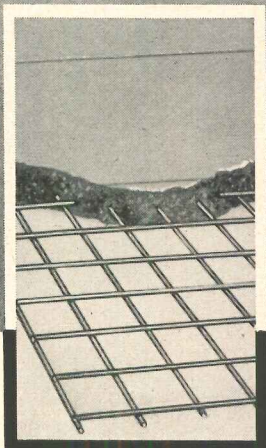


Pleasant vistas through living areas are result of open planning. Still, kitchen, dining, and living areas are well defined from one another. Entrance hall is attractively set off from dining room by screen of birchplywood squares. Copper strips outline plywood squares in frame. Half-inch redwood posts support unit. (See details in drawings at right and below.)



Louvered folding doors open pass-through between dining room and kitchen. Birch shelf and pass-through divider expresses open feeling of house—and is practical storage unit. Shelves have sliding glass doors. Pine linen chest below divider was Tom's handiwork. **How to get plans, page 183**

The SECRET that keeps our house young



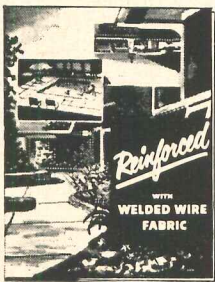
"Ever see a house that looked young—even after eight years? Well, take a look at ours. Eight summers and winters, and our concrete still looks like the day it was poured. That's a result of what the builder calls 'hidden strength.'"

"Our place has 'hidden strength' because we knew enough to have our concrete reinforced with welded wire fabric. Set in the concrete, welded wire fabric acts as a steel bond, resisting cracks caused when the soil settles or heaves. I was a mighty proud keeper of the budget when the builder told me that reinforcing made our concrete 30% stronger for less than 10% of the cost of the concrete. And because our reinforced concrete will last so much longer, the bargain gets better every year. I can't tell you

how glad we are that we asked the question,

"is it Reinforced"

Are you planning to build, buy or remodel in the future? If you are—be wise. Get years and years of *extra* service out of your concrete floors, foundations, stairs, drives, walkways and patios by reinforcing with welded wire fabric. You'll be glad you did. And remember, reinforcing must be installed when your home is built—it *cannot be added later*. For complete information on how practical it is to reinforce your concrete, simply mail the attached coupon.



Wire Reinforcement Institute, Inc.
Dept. 12, National Press Building
Washington 4, D. C.

Please send me promptly a copy of your manual, "Reinforced with Welded Wire Fabric."

Name
Address
City Zone.....
State

Compatible color by Briggs Beautyware

enhances your most inspired dreams of decoration!



And Beautyware adds the privacy of silence!

Color so beautiful it inspires all your decorative talents! Plus perfect practicality! You live with both when you plan a Beautyware bathroom. Sky Blue, Coral, Sea Green, Sandstone, Pearl Gray—each glowing compatible color has a striking beauty of its own, each compliments any décor you select. All this—plus sparkling easy-clean surfaces and the privacy of silence, too!

BRIGGS MANUFACTURING COMPANY • DETROIT, MICHIGAN

BRIGGS

B E A U T Y W A R E

THE EMPEROR

Distinctive low, one-piece design and very quiet operation make it the ultimate in luxury and utility.

Look what they got

Continued from page 181

How to get plans

Five Star Home 2706, which you have just seen, is one of a monthly series for which you can buy complete plans with following features:

★ **Designs by America's foremost architects**, ranging in style from Cape Cod to Contemporary. And all are planned to give you the maximum in comfort, convenience, beauty, and value for your dollar.

★ **Detailed working drawings**, from which your builder will erect your home, are complete in every way. The cost is \$7.50 per set, and includes . . .

★ **Complete specifications** that outline quality of materials and workmanship that will assure sound construction; and . . .

★ **Builder-owner agreement**, suggested legal contract to ensure home is built as specified.

★ **Cost-finding list of materials**. (List is available at 25 cents purchased separately.) With this materials list, your builder or building-materials dealer can compute in advance the approximate cost of your home.

These Five Star home plans may be ordered from the firms listed on page 171. In many localities, you can order these plans through your building-materials dealer. Or, you can buy them direct from *Better Homes & Gardens*, 1714 Locust Street, Des Moines 3, Iowa.

Tips for starching and tinting

Begins on page 130

out tub immediately to remove any excess starch from the machine.

Because washers vary and because your washer may have some special features, these simplified steps may need a little "tailoring" to suit your washer. Be sure to check the manufacturer's instruction book before you start.

Tinting—the easy way in your automatic washer

Tinting is the coloring of a fabric with a "dye" using hot water direct from your water heater. A good rule to follow: If you can wash it in the washer, you can tint it in the washer. (Dyeing, another process, requires simmering water and is the best way to get true depth with black, navy blue, and other dark colors. Dyeing cannot be done in your washer.)

However, you can tint for dark colors in your washer. The results will be pleasing although you will not get full depth of color.

Tinting works well if fabric is white or very light in color and

Head won't loosen Handle won't break



Here's the finest hammer made. Shaft is gleaming, chrome-plated tube of boron alloy steel. Won't bend or break. Polished head is locked permanently to shaft. Tough neoprene-fiber cushion grip absorbs shock, won't slip wet or dry or in gloved hand. See ROCKET hammers at your hardware store. True Temper Corp., Cleveland 15, Ohio.

New
JET ROCKETS,
too. Bell face
design, built like
the famous
ROCKET but with
jet-black head
and black
cushion grip.
Only \$3.95.



TRUE TEMPER

Finest quality in Hammers, axes, hatchets
Shears • Shovels • Garden, lawn and farm
tools • Fishing tackle • Golf-club shafts

you want to get another light or medium color. For a deeper shade, use more "dye," hotter water, or increase the time.

Washer-tinting is easier and assures even results for clothing or household articles that you would ordinarily wash in the machine. It is particularly helpful when tinting heavy and bulky articles such as slipcovers, draperies, cotton rugs.

Be careful not to spill any "dye" on the outside of your washer—it may stain the finish.

How to do it

1 If possible, remove old color in fabric for best results. Use a packaged color remover in simmering water. This remover is safe for any fabric that is safe in hot water. (Note: Never use color remover in your washer.)

2 Remove spots or stains. Then wash clothing to be tinted. When done, remove from washer.

3 Following instructions on package for amount, dissolve "dye" in pan with hot water. Heat to simmer, but do not boil. Strain through clean cloth into another pan before adding to washer. (This helps prevent spotting.)

4 Fill washer with the hottest water available. Use the same amount as for regular washing.

5 Stop washer. Add "dye" solution.

6 Start washer and let "dye" solution become thoroughly mixed.

7 Then stop washer again. Add wet articles. Do not crowd washer. Articles must have room to move freely in the "dye" bath.

8 Start washer again, setting dial on longest possible washing time. (If washer has manual controls, give the article being tinted from 10 to 30 minutes in "dye" bath before draining the washer.)

9 Let go through normal rinsing cycles, using warm or cool water. Spin. (Note: If you have wringer-type washer, do not put the tinted articles through wringer. Squeeze by hand, blot in old towel.)

10 Dry clothing in dryer or in breezy, shady place until almost dry—but still damp to touch.

11 Press with warm iron—never hot.

12 Clean tub of washer at once. Fill with hot water, add water conditioner, and amount of soap or detergent you usually use for a wash. Set dial for 10-minute wash or rinse. Rinse, spin out.

Inspect for traces of "dye." With damp cloth or sponge, wipe soap dispenser, lint tray, lid, or door. If deep shade was used, add bleach to the water you use for rinsing sponge.

Helps for builders

Begins on page 171

Oregon

Portland—Meier & Frank Co.

Pennsylvania

Philadelphia—Gimbel Brothers
Pittsburgh—Joseph Horne Co.

South Carolina

Columbia—Devine Street
Furniture House
Greenville—Mayfield's, Inc.

[Turn to page 215

Be Sure of getting the BEST PAINT JOB!



Send for this
Free Folder

explaining steps to be
taken before you paint.

Dept. B.H.
Spencer Kellogg and Sons, Inc.
Buffalo 5, N. Y.

Please send me free folder, "Protect Your Investment with Paint."

Name

Address

City State

SPENCER KELLOGG

and Sons, Inc. Buffalo 5, N. Y.

New house or old house?

Begins on page 80

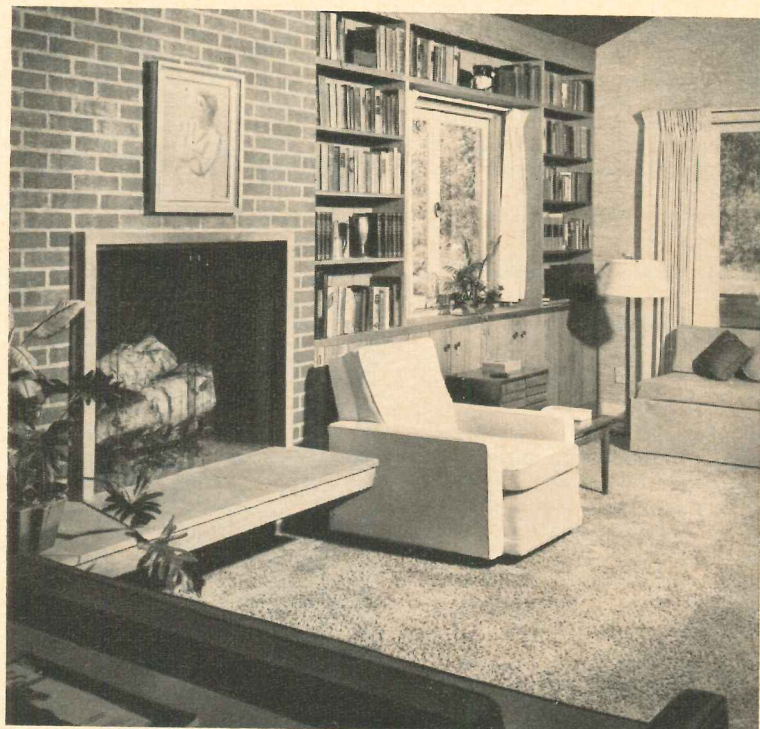
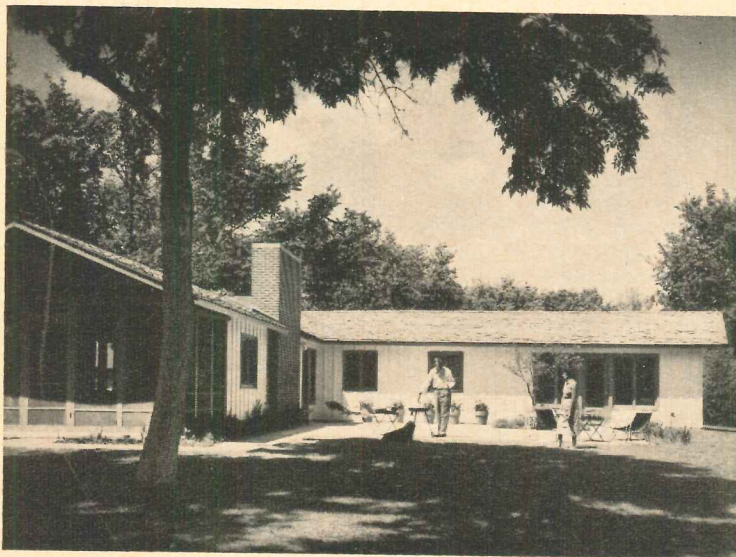
There is easy flow, yet definition, between areas in Lucas house. View across living room to porch shows how floor covering, furniture make each space segment individual.

"Study" is gained by planning spot for desk in far corner. Room opens up with exposed beam ceiling, three large windows overlooking lawn, continuation of space to porch.

House bends around sunny, concrete terrace and shields it from streetside.

There's an easy flow to and from front of house (without marching through), to screened porch, kitchen-dining area, and master bedroom.

Roof is cedar-shake shingles. Two foot overhang has no gutters; gravel drain strip below catches runoff water.



On other side of living room (from picture at top) there's a comfortably contained conversation corner around the raised hearth fireplace. The wall area surrounding windows to back lawn was wisely put to work with neat encirclement of bookshelves and storage cabinets.

There's a pleasant textural variation here—rough pile of carpeting, brick, textured wall covering, and smooth planking of open-beamed ceiling.



In area 10x10 are three choices of spots to eat. When entertaining, table in foreground is unfolded. Glass-top table overlooking back lawn is most often used. Snack counter's used as serving surface for formal meals as well as informal family lunches and breakfasts.

Bluestone of entry continues past counter to kitchen. Planning desk next to door to garage and utility enhances kitchen.

More photographs on page 186