American Homes

HELP YOURSELF TO A PRETTIER HOUSE 50 pages of fresh-as-paint ideas for remodeling and decorating 24-page "tear out and save" home-improvers' guide

BUY-WISE FOOD SPECIAL Delicious dinners for 6—under \$27 for a whole week!

MAKE ROOMS GLOW WITH COLOR

PROPERTY OF THE LIBRARY APR 1 2 1972 University of North Carolina at Greensboro

Cooking Lesson No. 45: BAKE A BATCH OF PETITS FOURS

PAINT

FLOOR

A FABULOUS

QUICK-STITCH

HALTER CHARLES

50

YCIE

A RED 15



There are rooms too elegant for ordinary carpet. These are the rooms for new Prodigy^{**} by Armstrong.

There's never been a carpet as elegant as Prodigy. The bold design and striking sculptured effect combine to give Prodigy dramatic contrast, depth, and dimension.

And never has so elegant a design been so adaptable. Prodigy takes on a new personality with every different color combination. From Oriental to Modern to Provincial.

And if looks weren't enough, Prodigy is so durable and easy to care for that we also recommend it for use in office buildings and hotel lobbies.

Prodigy is another of the new carpet ideas that keep coming from Armstrong: shags, plushes, sculptured and patterned carpets—over 300 colors in all.

If you have a room too elegant for ordinary carpet, write us for a free brochure on Prodigy: Armstrong, 7205 Elliott Ave., Lancaster, Pennsylvania 17604.



Armstrong 7205 Rand St. Lancaster, PA. 17604

Please rush me my packet of literature on Armstrong Chandelier Ceilings—including full-color brochures, photographs, and detailed information.



MONTH N American Home

Frances Crawford is about to compare three sauce recipes in one of American Home's test kitchens.



One of the major functions of this magazine is to help you save money. And this annual Home Improvers' issue is packed with economical ideas not only for decorating and remodeling your home but for making your family grocery dollar go as far as possible these high-priced days. The full week's dinners for a family of six for under \$27 (about 65 cents per person per meal) that appear on pages 112 and 113 are the result of the kind of planning that Food Editor Frances Crawford suggests you follow if your goal is to feed your family with imagination while lowering your food bills. Here are her tips: Plan a week's menu at a time around the week's supermarket specials. Make shopping lists from ads and menus to avoid impulse buying. Shop on days when store traffic is light—there are usually more bargains on those days when the store is trying to attract more customers.

A lady of considerable warmth, charm and humor, Frances Crawford is also a stickler for practicality as she directs the planning of our food pages. All the ingredients used in our recipes are in national distribution at the time we publish them. Recipes are written for a reader who may not have cooked before, and there are no exotic ingredients you can find only in expensive gourmet shops. Can and package sizes are included, together with such invaluable hints, when called for, as the size of an onion that will yield ¹/₂ cup measurement or the exact measure of lemon juice, not the number of lemons, since their sizes vary.

We don't believe that anyone loves to wash dishes, so all recipes are developed to use a minimum of pots and pans, and the correct utensil is also specified—nothing is more frustrating than having to transfer a dish in preparation to a larger pan when the first one turns out to be too small. Wherever possible, recipes use the whole can or package to avoid having leftovers that may never be used again. Ever get caught, sticky fingered, in the middle of a recipe step and have to turn the page? *American Home* recipes never carry over from one page of the magazine to another but are completed by the bottom of the page on which they begin.

And of course the food Frances and her staff prepare is as good to eat as it looks in our beautiful food photographs. I can vouch for that, since one of the pleasures of being the editor of this magazine is that of joining in the tasting sessions in our kitchens.

hurdons Editor

Armstrong Chandelier[®] Ceilings High fashion comes to the ceiling

There's a new elegance overhead. Chandelier Ceilings, made to dine under, entertain under—made for the rooms you care most about.

Chandelier's designs and textures have such warmth and richness, you won't believe you're looking at a tile ceiling. Seams are hardly noticeable because there are no old-fashioned "v-grooves" between tiles, so the rich texture flows smoothly from wall to wall. Chandelier elegance isn't expensive, either. Material for an average 12' x 14' room costs less than \$80. Chandelier Ceilings are fire resistant and acoustical to helpsoak upnoise. They are made for easy installation by the do-it-yourselfer. Or, your dealer can arrange for professional installation.

See the entire collection of Chandelier Ceilings at your Armstrong dealer's. To find the one nearest you, call this special toll-free number: 800-243-6000. (In Connecticut, call 800-942-0655.) Or mail the coupon on opposite page for a free, colorful Chandelier Ceilings information packet.



FRED R. SMITH Editor

BETTY KLARNET Managing Editor JOSEPH TAVERONI Art Director

MERVYN KAUFMAN Copy Editor

> HELENE BROWN Interior Design

BARBARA PLUMB Architecture and Environment

FRANCES M. CRAWFORD Food

> JEANNE M. BAUER Equipment

DOROTHY L. BRIGHTBILL Home Projects

> BINA BERNARD Features

NANCY C. GRAY

Pacific Coast

LYNN HEADLEY Market Place

FERDINAND D'ESPOSITO **Production Coordinator**

ASSOCIATES

Carol Ceraldi/Art Lietta Dwork/Reader Service Dorothy B. Humanitzki/Editorial Jacques Jaffry/Chef Rosemary L. Klein/Research Jane Levy/Housing Stephanie Parker/Art Alexandra Walker/Decorating

ASSISTANTS

Betty Borger Phyllis Cignarella Vicki Lynn Crowe Ellen de Villeneuve Eileen Denver Mimoso Kathy M. Ripin Christine B. Roth Julie C. Stevens

CONTRIBUTORS

Mary Evans/American Treasury Arthur J. Maher/Building Denise McCluggage/The Woman Driver Lawrence V. Power/Gardening

JOHN F. DUNN Publisher

A MAGAZINE OF DOWNE PUBLISHING, INC.

JOHN MACK CARTER President

COVER: Color is the keynote this month in our artful Cooking Lesson for Petits Fours, in crafts and how-to projects and in over 50 pages of cost-cutting "fresh as paint" remodeling and decorating ideas for every room in your house.

MAY 1972, VOL. 75, NO. **Fican H** P SPECIAL REMODELING ISSUE

HOMES AND ARCHITECTURE

- 50 The Plumb Line
- 54 Warm Facades in Cool Country
- 102 Light-Filled Lakeside Home

INTERIOR DESIGN AND DECORATING

- 36 Decorating Newsletter
- Fanciful Farmhouse 97
- 106 Budget, Flair and Energy 111
- Paint a Patterned Floor
- 136 Decorating Q's & A's

COLOR '72: TEAR-OUT HOME-IMPROVERS' GUIDE

- 58 Today's Living Glows With Color
- 64 Best-Looking House on the Block
- Cutting Through Remodeling Costs 68
- 70 What Walls Are Wearing
- 72 **Ceiling Sense**
- 74 Floor Talk
- ... And the Kitchen Sink! 76
- 78 Standard-Sizes Chart

MORE IDEAS FOR HOME IMPROVERS

- 81 Down With Closet Clutter
- 84 Paneling Pluses
- 89 **Updating Your Interiors**
- Handywoman's Basic How-to-Cope Tools 90
- 134 Outdoor Siding
- 137 Rare Finds for Gadgeteers

FOOD

- Saving Graces 94
- 112 Delicious Family Dinners Under \$27 for a Whole Week!
- Cooking Lesson No. 45: Petits Fours 114
- 116 Winning Ways With Cottage Cheese
- The ABC's of Freezing Vegetables 130
- 132 Food Questions You Ask

EQUIPMENT

92 From Home Base: How Does Your Own Kitchen Measure Up?

GARDENING

46 Flowers That Go Bloom

BEAUTY

- 18 The Good-Looking Homemaker: Model Beauty Magic
- The Beauty Counter 23
- 24 Be a Summer Smoothie: How to Get Rid of Superfluous Hair

FEATURES

- 2 This Month in American Home
- 8 Lifestyle: The Bruce Glens of Charlestown, Rhode Island
- The Rob Hoffmanns of Taunton Lakes, New Jersey 10
- 35 California Current: Home-Improvement Shopping à la Cart
- Shopping Information 140
- 141 Dear American Home

HOME PROJECTS

- 12 Ouick and Easy Pillow Kits
- 125 Country Roadside

SHOP BY MAIL

142 American Home Market Place

© 1972 Downe Publishing, Inc., a subsidiary of Downe Communications, Inc., 641 Lexington Ave., New York, N.Y. 10022. All rights reserved. Title reg. U.S. Patent Office. Published monthly. Second-class postage paid al New York, N.Y. and at additional mailing offices. Authorized as second class mail by the Post Office. Department, Ottawa, Canada, and for payment of postage in cash. All mail concerning subscriptions should be addressed to American Home, Subscription Service, Flushing, New York 1057; Subscription Price: U.S. and Possessions and Canada: One year, \$4.00, Pan American countries: One year, \$5.00, Downe Communications, Inc., also publishes Ladies' Home Journal and Family Weekly. Editorial and advertising offices, American Home, 641 Lexington Ave., New York, N.Y.

other countries: One year, sow, bowne communications, inc. also publishes tables from obstant and year, and the source of the year, sow, bowne communications, inc. also publishes tables from obstant and year. Dio22, California edition, 425 California SL, San Francisco, Calif. 94104. Advertising and Sales: Peter J, Moore, Advertising Manager; Robert E, MacViear, Eastern Division Manager; Jeck M, Brighem, Western Division Manager; Frank R, Zilla, Chicago Sales Manager; James L, Bidwell, William K, Hughes, Cleveland Sales Managers (Detroit/Pittsburgh); Frank E, Gregory, Los Angeles Sales Manager; Richard S., Wasley, San Francisco Sales Manager; Aboert Ziegler, Business Manager; Elizabeth Riogins, Manager Special Services; Stephen E, Silver, Marketing Director; Fred R, Herrmann, Promotion Director; Mary Powers, Director of Reader Reaction Bureau. Manuscripts must be accompanied by self-addressed envelopes and return postage, Publisher assumes no responsibility for return of unsolicited manuscripts or art.

CHANGE OF ADDRESS: If you plan to move, notify American Home, Subscription Service, Flushing, N.Y. 11357, at least 8 weeks in advance. See coupon elsewhere in this issue. Send new and old address from a recent copy. Postmaster: Send form 3579 to same address.

Sears Showers of Flowers. The brilliant beauty of needlepunch.

How on earth do you capture such glorious colors? It's not easy. It takes a nearly forgotten craft called <u>needlepunch</u>. With tufting actually hand-guided to give colors deep dimension. It takes special yarns too — yarns that are

super-bright and beautiful.

And then it takes the know-how of an award-winning designer like Dorothy Liebes to set these colors off. In bedspreads. In matching draperies. Easily dry-cleaned, of course.

Look for Showers of Flowers in our catalog and at larger Sears, Roebuck and Co. stores. They're even more brilliant in person!

Onlyat



the happy of the second second



Make someone smile a Jell-O® Pudding smile. Make chocolate Jell-O Brand Pudding, garnished with a puff of whipped topping dotted with a cherry. It spoons up creamy, and fills a mouth with chocolaty-rich flavor that makes it feel good all over.

Make someone laugh a Jell-O® Gelatin laugh. Make strawberry Jell-O Brand Gelatin with sliced strawberries stirred in just before the gelatin sets. It jiggles and trickles cool, fruity flavor down a happy little throat.

It takes so little to make someone happy. Just Jell-O Pudding, or Jell-O Gelatin. And the fact that you cared enough to stir them up.





A city couple with big-city/// jobs opt for a country store and country-made crafts.





The Glens—Ann, Bruce and 9-yearold Christina (left)—take pride in the old Indian-built wall in front of their newly renovated stone house on Windswept Farm. Above, Bruce works at his potter's wheel, providing wares for the Glens' country store.

Ann and Bruce Glen have traded in their high-powered city careers for the country life. Three years ago, Bruce was a design director for a major sportswear manufacturer and Ann a successful model (her modeling beauty tricks are on page 18), but both were ready for a change. They wanted to be free to use their creative talents in a more personal way. Bruce, who had started potting as a hobby, began to consider it as a career. So when their New York apartment lease and Bruce's job contract ran out simultaneously, they put their furniture in storage, packed their daughter, Christina, their dog and two cats into a car and headed for Pond Farm, in Guerneville, Calif., near San Francisco.

There, for six weeks, Bruce studied under Marguerite Wildenhain, a master potter. Then, at the end of the summer of '69, when the Glens decided to return home, it was to their summer cottage on a tiny island off the coast of Rhode Island and a new way of life. But living on the island proved impractical. Their search for a permanent home in Charlestown, R.I., just across the water, led them to Windswept Farm, a 100-year-old abandoned farm.

Ann and Bruce went to work. With the help of a local Indian family who did the masonry, they transformed the tiny stone house into home; the old shed nearby became Bruce's workshop. The cattle barn is now a huge countrystore boutique run by Ann. It's stocked with fabrics, antiques, Bruce's fine pottery and the work of local craftsmen—macramé belts from a Narragansett woman, painted tins from the Glens' neighbor, Rya rugs from Ann's mother. Soon Ann and Bruce hope to convert the yetuntouched storage barn into a crafts center—a showcase for other potters, weavers and artists. They feel that their newfound, old-fashioned freedom is too good not to share.

LENGTH AND COOLNESS COME TOGETHER

Come all the way up to Kool Filter Longs. Stylishly long, tastefully cool.



tenge

Warning: The Surgeon General Has Determined That Cigarette Smoking is Dangerous to Your Health

Two enterprising teachers turn an old cranberry factory into a new kind of school.



Kathy Hoffmann (above) leads a sing-along in her nursery class; husband Rob accompanies on the guitar. "All the kids love Kathy so much," he says, "it's hard to get them to go home at the end of the day." When he can spare the time from his administrative work, Rob himself "ifloats" as a teacher or takes a turn at driving the school bus.

Kathy relaxes by working with her hands. Here she hooks a rug in the tiny kitchen of their 18th century rented house. Her latest craft interest is weaving; she also bakes bread and designs and makes most of her own clothes.



Susan Wood

LIFESTYLE continued

Rob and Kathy Hoffmann worked in the public schools long enough to know they loved teaching kids. But after six years in the system, both were frustrated by the difficulty of making changes. They had developed an educational philosophy based on their own enthusiasm for crafts and their conviction that manual and academic skills must go hand in hand. To prove it, the Hoffmanns wanted their own school. While still teaching, they leased the century-old cranberry factory in Taunton Lakes, N.J., cleared some of its 33-acre woods for a school yard and started turning the building into a schoolhouse. They did all the renovating, designed and built the furniture and playground equipment. To help defray costs, Kathy and Rob started a Saturday tutoring class—for any child who needs help—that has proved mutually productive.

The Cranberry House School opened in 1968 with four nursery schoolers, and the Hoffmanns lived upstairs. When the school grew, Rob, Kathy and son Pieterjon, 4, moved to a 1780 tollhouse in neighboring Medford. Today there are 137 students, nursery through grade 5, and plans to add one grade a year. The mornings are organized (reading, language, arithmetic). At noon the children meet in "group counsel" to work out any problems and plan new activities. After lunch it's time for field trips, puppet shows, projects (building an igloo to learn about Eskimos, baking their own cookies). Often professionals visit—a doctor, a policeman, a parent or, most popular of all, a trashman. Every day the kids feed and care for the farmyard of animals—horses, goats, gerbils, guinea pigs, a baby bull.

The pets multiply, but the teacher-student ratio remains at 1 to 7. Each child goes at his own pace and most of the instruction is individual unless it's a group project. Parents are integral to the school. "Education is a part of life," says Rob. "Going to school should be a family affair. We don't care if parents haul timber for a workshop we're building, play faculty football or just come and cheer, as long as they come."

"We have vo reasons for rging you to dial our Long Distance calls direct: You save. nd we save too."

When you dial your interstate calls direct, you do most of the work. And that saves the phone company money.

When we can save, you should save. That's why we offer lower rates on dial-it-yourself, station-to-station, interstate calls except to Hawaii and Alaska. When you dial direct from your home or office phone without operator assistance or involvement, you can take advantage of these lower rates.

There's no difference in the "quality" of the calls, of course. What makes the difference in cost is the fact that you're not involving the operator.

So interstate dial-direct rates don't apply to coin phone, credit-card, person-to-person, collect and hotelguest calls, or to calls charged to another number – because an operator must get involved in such calls.

Knowing when you can save and when you can't is worth the effort—as you can see from the rate chart on the right.

Examples of Long Distance rates for station-to-station coast to coast calls

		Operator-assisted calls	Dial-direct calls	Your discount when you "dial it yourself"
Weekends	8 a m to 11 p m Sat. and 8 a m to 5 p.m. Sun	\$1.40 first 3 minutes	70¢ first 3 minutes	70¢ first 3 minutes
Evenings	5 p.m. to 11 p.m. Sun through Fri.	\$1.40 first 3 minutes	85c first 3 minutes	55¢ first 3 minutes
Nights	11 p.m. to 8 a.m. daily	\$1.40 minimum call (3 minutes)	35¢* first minute (minimum call)	\$1.05 on the minimum call
Weekdays	8 a.m. to 5 p.m. Mon through Fri	\$1.85 first 3 minutes	\$1.35 first 3 minutes	50¢ first 3 minutes

Rates shown (plus tax) are for the days, hours and durations indicated on station-tostation calls. Rates are even less, of course, on out-of-state calls for shorter distances. Dial-it-yourself rates apply on all out-of-state dialed calls (without operator assistance) from residence and business phones anywhere in the continental U.S. (except Alaska) and on calls placed with an operator where direct dialing facilities are not available. Dial-direct rates do not apply to person-to-person, coin, hotel guest, credit card, and collect calls, and on calls charged to another number.

*One-minute-minimum calls available only at the times shown. Additional minutes are 20¢ each.



By Dorothy Lambert Brightbill

EASY

You can whip up any one of these plump pillows in almost no time, and all three will create a big, bright effect! First, embroider the motif with large fill-in crewel stitches; then, for the background, fill in with the half cross-stitch, simplest (and fastest) of all. The canvas is large mesh, and the heavy yarn covers it quickly and beautifully. Each kit includes all the necessary yarns, a fine corduroy backing, cording and zipper, plus complete instructions. Result of your handiwork: a finished pillow cover (pillow forms are not included in these kits), each 15 inches square. The Ladybug has a clear red corduroy backing; the Pansies and Patchwork are backed with green.

Ben Sw	edowsky
--------	---------

zip code

Check items desired: Kit 61521 Ladybug Pillow @ \$9.95 each plus .35 postage\$ Kit 61522 Patchwork Pillow @ \$9.95 each plus .35 postage Kit 61522 Patchwork Pillow @ \$9.95 each plus .35 postage	Fill or Sorry order
Kit 61523 Pansy Pillow @ \$9.95 each plus .35 postage	Am
For great knitting, crocheting, sewing ideas, order:	
61507 New Spring/Summer '72 Ladies' Home Journal Needle & Craft Magazine @ \$1.25 each Sales tax, if applicable Total enclosed\$	4500
Send C.O.D. I enclose \$2 goodwill deposit and will pay postman balance plus all postal charges.	
You may use your charge card for any purchase over \$4.98. BankAmericard Acct. NoGood thru Master Charge Acct. NoGood thru	addre
Interbank No. (Find above your name)	city

ut coupon and enclose check or money order, , we are unable to handle Canadian or foreign

erican Home Dept. 8151 N.W. 135th Street, Miami, Florida 33054

name

224

an and a state of the

state

12



YOU HAVE A DOUBLE OPPORTUNITY TO WIN

The winning numbers have already been selected at random by a computer — and the number on the attached card may be one of them. But even if it isn't, you still have a chance to win. If any of the winning numbers are not returned, winners will be selected—on a 1 in 10 basis—in a drawing from among all entries submitted. So get your card in the mail today.

Whether you win or not—with Britannica you can receive Britannica Junior at no additional cost — Plus the Britannica Pre-School Library!

The Britannica Pre-School Library—First Adventures in Learning—is now available from Britannica. It was designed especially to help provide every child with better pre-school preparation. This Pre-School Library offers a wealth of exciting and colorful new materials which acquaint the smaller child with the world in which he lives through simple words, pictures, and signs.

Britannica Junior is written, illustrated and indexed especially for children in grade school . . . easy to read and understand, rich in picture interest and carefully matched to school subjects.

Encyclopaedia Britannica Offers Thousands of Subjects of Practical Value including special articles on household budgets, interior decorating, health, home remodeling, child care and much more useful information that can save you many dollars.

New Edition is Profusely Illustrated. Britannica offers 22,000 magnificent illustrations—thousands in vivid color. But it does not merely show "attractive pictures" —it is the work of 10,400 of the world's great authorities.

Essential for Homework. For students Britannica is indispensable. It is the finest, most complete reference published in America. It develops the active, alert minds that bring success in school and life.

FREE Preview Booklet For Entering! Fill in and mail the attached postpaid card today to learn if you're a winner and to receive . . . without cost or obligation . . . a copy of our beautiful new booklet which contains an exciting preview of the latest edition of Encyclopaedia Britannica. It's yours absolutely free!



If card is detached, write to Encyclopaedia Britannica, Dept. 529-C, 425 N. Michigan Ave., Chicago, Ill. 60611



Sears Footlights Carpeting. Tough enough for your kitchen. Beautiful enough for any room.

We got stubborn. Ordinary nylon wasn't enough. Footlights pile is DuPont Antron II[®], the improved nylon fiber that hides soil and needs less cleaning than other carpet fibers. Special tight tufting keeps dirt and most stains on top where they can be sponged away.

Then, Footlights is SaniGard[®] treated to protect against bacteria, mildew. Special fibers help eliminate static. The vinyl foam cushion backing won't chip, peel or crumble.

Now for the beauty part. 9 exclusive designs-18 dazzling color combinations. Decorate the family room with our primitive Navaho print. Brighten the kids' room with tie-dye lime. Make your kitchen cozy with our Country French brick pattern.

Sears Footlights is easy to install. Just unroll, trim to fit (or let Sears have it done for you). And enjoy, enjoy for years to come! At most Sears, Roebuck and Co. stores and by catalog.

> The Great Put-Downs. Only at Sears

MODEL BEAUTY MAGIC



Country living and country styles become Ann Glen, yet she still looks like the lovely model she used to be, and she's still as wise as a model about beauty routines. She does a minimum of fussing with her hair and makeup, and she loves casual clothes.

Ann Allee may no longer be a fashion model, but she's still a beautiful woman. At 35, she finds that many of the rules and much of the ritual she learned as a New York model still keep her looking great as Mrs. Bruce Glen of Charlestown, R.I. (Read about the Glens in "Lifestyle," page 8.)

As a model, Ann was super-slim, to allow for the camera's illusory 10 extra pounds. To this day, she still believes that a woman's most important beauty asset is a healthily slender body. What kept her thin then—a five-point guide by her mentor Eileen Ford, head of the Ford Model Agency—still works today:

1. Shop thin: You can't nibble on blueberry pie if you haven't bought or made one.

2. Drink thin: Drink between meals rather than with them. Stick to water, skim milk, diet drinks, black coffee or plain tea.

3. Eat thin: An hour before a meal, control your appetite with a Ford snack raw carrots, raw mushrooms, tomatoes, celery, watercress, raw cauliflower, lettuce or a glass of skim milk. Better yet, eat several small meals rather than three large ones—this eliminates between-meals temptations and hunger buildup.

4. Cook thin: Broil or roast meat; cook vegetables quickly in small amounts of water; substitute flavorful herbs for butter and water-retaining salt.

5. Think thin: Talk yourself into a distaste for rich and fattening foods. This is the model's real trick.

"Mental attitude is vital," says Ann. "You really have to change your eating habits and your attitudes (continued)



How a Spring day in Ireland inspired a new long lasting deodorant soap.

In Ireland, a Spring day is a long day, where the sun stays up past ten at night. And so the idea for Irish Spring[®] was born.



Irish Spring, a soap that gives you long; long deodorant protection.

Double Deodorant System

Cut open a bar. You'll see why. In those green and white stripes is a Double Deodorant System. Two deodorants, not just one. That's what gives a man the long lasting protection he wants.



New fresh scent Sniff a bar of Irish Spring. It has a scent that's fresh as its name. So fresh, it's like taking a shower in Ireland.

New rich lather Feel that Double Deodorant lather on your skin. Thick. Rich. Clean. Irish Spring gives you a truly luxurious experience.

New manly shape

Look at the bar. That slightly curved shape fits a man's hand better. Makes it easier to hold when wet.

Ladies like it too

Discover a new kind of long lasting deodorant protection. It's powerful enough to protect a man. Yet mild enough to please a lady. Try new Irish Spring.



#1971 Colgate-Palmolive Co.

Nytol's 21 second story. It can help put you fast asleep.

The Nytol story is simple. In just 21 seconds Nytol's unique formula starts to dissolve. So it helps you get to sleep fast. And Nytol Tablets are proven safe, non-habit forming. Just follow directions.

Safe. Fast. That's why only Nytol guarantees satisfaction. In fact, if you're not completely satisfied with Nytol, just return the unused portion to us. We'll gladly give you your money back. That's how sure we are that you'll like our product.



BEAUTY MAGIC continued

about food." To help herself stick to her present low-starch diet, she refuses to learn baking, although she's an enthusiastic gourmet cook.

Ann credits her healthy skin to the skin-care program she began as a model. "When a woman doesn't wear much makeup, it's easy to neglect careful cleansing and creaming," says Ann. "But models who have to wear lots of makeup for the camera know it's really essential."

Today, rather than use soap on her skin, Ann takes off all her makeup and cleanses her face with Albolene cream which she tissues off gently. ("Models never rub their faces.") She removes any oily traces left by the cream with Caswell-Massey's Cucumber Astringent, followed by a cold-water rinse, which she *pats* dry. For an overall soapless cleansing, Ann bathes in hot water and Vitabath, still one of her "can't live without" beauty aids.

In the summertime, Ann keeps her makeup to a minimum. She simply lets her high coloring and freckles shine through her Elizabeth Arden Moisture Cream. In winter, Ann smooths on Max Factor's Pancake makeup over the moisturizer. The Pancake covers any ruddiness in the skin that cold weather brings, and is also great protection against the cold.

When she was a model, Ann used makeup to vary her looks before the camera. The method is called facial contouring, and the basic rule as laid down by Eileen Ford in her Book of Model Beauty (Trident Press, \$8.95) is: Lighter makeup emphasizes, darker makeup minimizes. For example, to give yourself hollow-looking cheeks-and cheekbones that seem correspondingly sharper and higher-apply a makeup shade slightly darker than your base to the hollows that result when you suck your cheeks in. Blend it carefully and extend it out and up, toward your ears, so that the color change is imperceptible. (A liquid base is more blendable.) Narrow down a wide jawline by blending a darker shade over the part of the jawline you wish to minimize. To shorten a long nose, apply darker makeup under the tip of the nose. Light shading can be used to heighten a low forehead (you apply it along the hairline) or to mask a receding chin (draw it along a portion of the jawline). Always apply the contouring shade over base makeup and blend, blend!

With her complexion, Ann usually needs a minimum of gloss or blusher. But she knows the model's way of finding the right spot to put them. Here's how it goes: Smile into a mirror and apply the color to the puffed-out cheeks that result. Then draw the color up never down—from that point and out toward the temple as far as the hair line. For today's colorful face, cheek gloss is also applied to the chin, on the sides of the forehead, even on the nose!

Like most models, Ann's beauty philosophy is "accentuate the positive," and she uses all her makeup expertise to emphasize her enormous blue eyes. "I can make up my eyes now in about four minutes," says Ann, "but that's only after doing it every day for years."

First, she applies blue cake shadow on her upper lid, with a stroke of white just under the eyebrow for highlight. Then she coats both upper and lower lashes with Maybelline black mascara. ("I like to use reasonably priced kinds of makeup," says Ann. "They do a perfectly fine job.")

If your own lower lashes are sparse or short, don't draw attention to them with mascara—you'll do better to draw in tiny fake ones with brown eye liner. Apply mascara only to the tips of your eyelashes if your eyes are too deeply set.

For eye liner, Ann uses mascara. Dipping her sable-bristled eye-liner brush in it, she makes a soft line very close to her lashes. For added softness, particularly on the lower lid, she wipes away most of the liner with her fingertip, leaving only a narrow, shadowy line.

Ann still believes in her model's philosophy on hair: "Go to the best professional you can find for your cut, styling or color work." When modeling, Ann had her hair lightened professionally. Now, with her hair its own natural soft brown, she need only depend on an expert cut by New York-based stylist Alan Purver to keep it looking its best. In fact, her current cut is taking her from a short shag to a long one with no worry over that awkward stage.

Between salon visits, Ann washes her ultra-fine hair every two days with Ogilvy shampoo, rinses it in cool water nothing else—and fluffs it dry with a hand-held dryer.

As a model, Ann learned to use hair as well as makeup to produce optical illusion. Eileen Ford taught her models that bangs make smallish eyes look larger and also minimize a low or high forehead by disguising the hairline. A prominent nose can be made to look smaller by adding height at the crown of the head. You can widen a narrow forehead by puffing out the hair at your temples, or balance a heavy jaw by adding fullness toward the top of your head. The possibilities are endless.

Ann believes that a woman's beauty is a two-part proposition. "First," she says, "you have to *care* how you look, for all occasions. Then *forget* it and concentrate on other things. After you've done as much as you can for your appearance, take your mind off yourself and stay busy, creatively." END

(For springtime makeup tips, see "Beauty Counter," page 23.) Today your husband left on a business trip. You've finally got a chance to start reading that new novel. And somehow, tonight, you don't feel like eating those leftovers.

It's a good day for Stouffer's.

2111

Creamed Chipped Beef. One of 35 Stouffer's Frozen Prepared Foods.



Stouffers







Here I am at nearly 230 pounds. This snap is bad enough, but at least I wasn't dressed in those awful maternity slacks.

It sure was a great day when this was taken. I had finally reached 132 pounds. And were my sons proud!

You can see in this latest photograph that I'm not one of those people who loses weight and then gains it right back.

Before...after...and wow! I looked up JoAnne Lawrence three years later and look what I found......130 beautiful pounds.

The very first time I met JoAnne Lawrence was right after she had lost 98 pounds. And it was like interviewing a young woman who had just been named Miss America! Life for her was suddenly full of compliments, invitations, admiration and excitement.

But it wasn't always that way. JoAnne had been married at 16 and for the next 12 years did very little but live in maternity slacks. Not because she was pregnant all the time, but because she had managed to eat herself up to 230 pounds.

She'd tried all kinds of crash diets and reducing pills, but nothing seemed to work. As JoAnne said: "When you swallow those pills, they're gone. It's the same with liquid diets. You drink them, and they're gone. It's not like having something you can chew on."

Then one day, in desperation, she made a doctor's appointment (one of many) about her weight problem. But in his waiting room, she picked up a magazine and saw a story about by Ruth L. McCarthy

a woman who'd lost a tremendous amount of weight with the help of Ayds[®] Reducing Plan Candy. When JoAnne looked at the woman's fat picture, she said: "That's me." Then she looked at the slim picture and thought: "If she can do it, so can I."

JoAnne didn't even wait to keep her appointment. She went directly to a drugstore and bought some vanilla caramel Ayds. She followed directions, taking one or two before each meal with a hot drink, and JoAnne said they actually helped curb her appetite, so she ate less. Without drugs, too. She went from 230 pounds to 132 on the Ayds plan.

I'll tell you, the crew that photo-

BEFORE AND AFTER MEASUREMENTS		
Before	After Now	
Height5'5"	5'5" 5'5"	
Weight 230 lbs.	132 lbs 130 lbs.	
Bust		
Waist 36"	27"	
Hips 44"		
Dress	9 9	

graphed JoAnne as she told the story was amazed at the beautiful transformation. That was in 1968.

This summer, out of curiosity, I went back to see if JoAnne Lawrence had let herself go—or if she'd stayed in line. The answer is in the photographs on this page.

Not only does JoAnne measure up better. She's down two more pounds. Quite an achievement when you know that the football season in Texas is her greatest threat. JoAnne is an avid fan. From September to January, practically six days a week, she watches every game on TV or from Austin's own bleachers. And she fights the buttered popcorn and soda pop battle with Ayds.

When her sons see that she's gaining a few pounds, they call her Sam. And that's as good as any referee's whistle. Says JoAnne, "Without the help of those Ayds, I could gain weight just on the smell of food." But she hasn't—as you can see.

Bravo, JoAnne! You've showed us all. The fat hasn't come back.

THE BEAUTY COUNTER

With spring's spotlight on eyes, Dorothy Gray has introduced Eye Decor—an all-in-one eye-makeup compact for \$5. Inside: a creamy cake mascara and mascara brush; three eye shadows and a powdered cake eye liner (in mauves, blues or greens) and a doubleend eye-shadow/eye-liner applicator.

Give your lashes the beauty treatment with Coty's Perfect Lashes. Protein-enriched, this new waterproof, double-duty mascara strengthens wispy lashes while it creates dense, sweeping ones. In black, brown, charcoal or blue, it's \$2 for ½ ounce.

For facial contouring, models prefer using liquid bases (see Model Beauty Magic. page 18). Look for the three new spring and summer shades added to Du Barry's liquid hypoallergenic Moisture Petals line. Now you can pick from among eight blendable colors; newest are Rose Beige, Champagne Beige and Bronze. The 1-ounce bottle is \$2.75, pressed powder to match, \$2.50.

Glosses, once only for photographers' models, now brighten every woman's face. Gloss & Gleam, new from Cover Girl, lights up both cheeks and lips. Packaged in sets in a tiny mirrored compact, they're \$2 in Bare and Natural shades of peach, pink, bronze and red. For a glimmery evening look, gloss earlobes, temples, forehead, chin and nose.

At last, there's lip gloss on a brush, for model-fine definition of your lips. Elizabeth Arden's Automatic Lip Gloss smooths on from a slim cylinder. Turn the end and get a little bead of Pink, Currant, Tawny or Clear Gloss, \$3.

Learn from the models—take out skin insurance by using a good makeup remover/cleanser. New from Caron is Le Demaquillant Creme, super-rich in deep-penetrating oils for super cleansing. It can also be used as a night cream; 6 ounces in a travel tube is \$5.

For an all-over skin silkener, slather on Max Factor's light and creamy Avocado Lemon Moisturizer (it contains natural oils from both). In a refreshing light green, it's \$2.75 for 16 ounces.

Tote your beauty things along, as models do. Frances Denney has a big brown-and-white print basket just right for the job. In the \$15 ABC Beauty Box you'll find Creamy Cleansing Lotion (4 ounces), Formula ABC Normalizing Lotion (4 ounces), Multi-Layer Moisturizer (1 ounce), Honey Butter Hand Cream (2 ounces) and Coconut Body Lotion (4 ounces). Silva Thins 100's have less "tar" than most Kings, 100's, menthols, non-filters.

And more flavor than all of them.

16 mg. "tar," 1.1 mg. nicotine.*

Menthol too.





"Filter and Menthol: 16 mg. "tar", 1.1 mg. nicotine av. per cigarette, FTC Report Aug."7

BE A SUMMER SMOOTHIE

How to get rid of superfluous hair

Hair that grows where you don't want it to is usually no more than a nuisance, but it can sometimes be a real embarrassment. And summertime, when clothes are most revealing, is also when hair tends to grow fastest.

Why do some women have mere peach fuzz and others real thickets of unwanted hair? According to Dr. Martin Portnoy, Assistant Professor of Dermatology at Mt. Sinai Hospital in New York City, you can blame it on heredity. In very rare cases, however, excessive body hair is caused by an endocrine imbalance that can be treated with hormones. How can you tell if this is your problem? "If your menstrual periods

24 are regular," says Dr. Portnoy, "chances David McCabe Halter and skirt by Crazy Horse of this type of imbalance are extremely slim. But if you do have irregular periods, it's worth checking with your physician, since the two problems can be related."

There are several ways to remove superfluous hair. Some methods work better than others on certain areas, and you can suit the method to your particular problem:

Tweezing is a fast and easy way to do away with a few errant hairs on eyebrows, chin or chest. If you can manage to extract the hair all the way from the bulb without breaking it off closer to the surface, it may take six weeks or more to grow back. Meanwhile, other hairs will probably be sprouting in the same general area, enough to keep you tweezing every few days.

Shaving is how most of us cope with underarm and leg hair. If you use a safety razor, shave during or after a bath or shower, when hair has absorbed lots of water and is soft and pliable. You should use shaving cream—never soap —to lubricate your skin and help keep water in the hair.

The rules change when you use an electric shaver, however. Now skin and hair must be dry, dry, dry. So shave before bathing, and help the process along either by dusting with body powder or by using a pre-electric shave lotion. The Lady Remington Cordless Shaver (under \$20) has two shavinghead attachments, each (continued)

The End of The Naked Bathroom. It begins with Sears washable bath carpet.



If Sears has its way, no bathroom in America will ever go bare. Because a naked bathroom isn't very nice to step into. But Sears Cloud Supreme Carpeting is.

Soft, deep, fluffy as a cloud, it's made of long-wearing 100% DuPont nylon pile. So it's 100% machine washable and dryable. It's even backed with a thick foam cushion

for extra softness underfoot. And Cloud Supreme is so easy to install yourself. All you need is an ordinary pair of scissors.

Choose from fourteen beautiful colors. At a beautiful price. Under \$30 does it for the average fivefoot by six-foot bathroom. With a whole wardrobe of color coordinated accessories. Towels, Shower curtains, Bath rugs. Lid and tank covers. Available at most Sears, Roebuck and Co. stores and through the catalog.





That spring feeling is back. The urge to kick off your shoes and run through a meadow. You've been cooped up long enough—it's time to get outside and free all that bubbling energy. And nothing's going to stop you.

Not even your monthly period. Because you use Tampax tampons. They're internally worn, so you're free to really move. With a silken-smooth container-applicator to make insertion easy, they give you dependable protection. And only Tampax tampons come in three absorbency-sizes: Regular, Super and Junior.

Now that spring is here, you just have to let yourself go. And with Tampax tampons, you can enjoy the fun of every glorious day.

Our only interest is protecting you. TAMPAX *tampons*

SANITARY PROTECTION WORN INTERNALLY MADE ONLY BY TAMPAX INCORPORATED, PALMER, MASS.

SUMMER SMOOTHIE continued

Learn the bare facts of depilatories, waxing, electrolysis.

designed for a specific job—the one for legs has extra-sharp blades, the one for underarms, a smaller, contoured head. A built-in shaving light conveniently lets you watch what you're doing.

Now, about the myth that shaving makes hair grow faster, darker or coarser... it doesn't. Nothing done above skin level has any effect on the way hair grows. Hair may feel and look more stubbly, but that's because when it's shaved the ends are blunt rather than wispy. And helping to perpetuate the myth is the fact that new growth is more noticeable on a clean-shaven area.

Depilatories are creams or (new for legs) aerosol foams that melt hair away at the skin surface. Some depilatories are formulated for use just on arms and legs, some just for the face; others are combination products. Read the labels carefully before you buy; don't use any product on your face or underarms unless the label specifically okays it. Then follow directions closely and be sure to take the recommended patch test before each use. A gentle cream depilatory especially made for removing facial hair, Visage Clair by Andrea, takes only eight minutes to do its good work. A 2-ounce tube plus 1/2 ounce of Skin Conditioner costs \$3.50.

If you use an aerosol on your legs, be sure to aim and spray very carefully to avoid your eyes. For an easy-to-use aerosol, try Nudit Shower-Off Spray Hair Remover (7 ounces for \$3). Simply spray it on your legs from any old angle —even upside down—and spread it gently. After a short wait, just shower off. Other new aerosols: Estée Lauder Spray-On Foam Depilatory for Legs, 6 ounces, \$5; Shimmy Shins Creme Hair Remover, 4 ounces, \$1.75.

The initial time invested in using a depilatory is greater than with shaving about 10 to 15 minutes—but regrowth is a little slower, since hair is dissolved closer to the skin surface.

Waxing is really tweezing on a wholesale basis. It is a method you can use to remove hair anywhere, from the nape of your neck to your shins-except under arms. Waxing can be done at home, but it may be wisest to have a salon treatment the first time, so you can learn the knack. Salons usually use a hot wax, which is applied to dry, powdered skin, allowed to harden and then stripped off in quick zips (like removing an adhesive bandage). If it is whisked off quickly enough, you feel at most a second or two of pain. Typical prices for departmentstore wax treatments: \$3 to \$4.50 to defuzz an upper lip; \$10 for both arms; \$8 to \$12.50 for both legs from the knees down; \$15 to \$22.50 for both legs, top to bottom. "Bikini waxing" (that's what you ask for when you want to get rid of hair on your upper thighs) is \$5.

At home, use the newer cold waxes, applied straight from the tube or jar with the wooden spatula and cloth included in the package. Smooth on wax in the direction of hair growth, press a clean cloth to wax and rip it off quickly in the opposite direction. Since the wax needs a decent length of hair to grab on to, wait at least seven to 10 days after your last defuzzing before you first try waxing. Usually, this method needs redoing only after three or four weeks, since the hair is yanked out from way down below. It is an excellent way to get rid of bothersome hair on your arms, where shaving would leave an unattractive stubble. And one good side effect of waxing is that the wax strips off old, scaly cells on the skin surface along with hair.

For the woman with no time to waste, Ella Bache makes My Epil Cold Wax Quick Strips, which already have wax on them, so you don't have to do any spreading. Three double strips are \$4.

To make things pleasant, Delila Natural Beauty Hair Remover (7 ounces, \$6) is an odorless wax that includes sugar and lemon juice in its blend.

Electrolysis is the one permanent method of hair removal. However, it calls for a fairly major investment of time and money for any but the most minimal job. To find an electrologist, ask your family doctor or a dermatologist (some of the latter have electrologists working on their premises).

What happens during electrolysis? The area to be treated is first washed with an antiseptic. Then a fine, almost invisible needle is slid down alongside the hair in the pore until it reaches the papilla, the source of nourishment for the hair. The operator turns on a mild electric current, lasting a mere fraction of a second. You feel a slight tingle or a warm sensation, or possibly nothing. Then the hair is eased out with tweezers. After the treatment, the area is dabbed with antiseptic, then rubbed with ice.

Madame Lucille Bouchard, a leading New York City electrologist for 25 years, warns against any electrologists who promise too much, too soon: "Not all the hair is actually on view at any one time; you have to wait for the dormant hairs to grow in. It can take a year to a year and a half of periodic visits to clear up a heavy growth of chest or leg hair." The cost of electrolysis ranges from \$5 to \$10 for a 15-minute session, and is \$20 and up for an hour.

Now you know what it takes to take it off—and to be smooth and sleek for the bare season. END

See how you can put together the rooms you've always wanted.



THIS ELEGANT LIVING ROOM AND DINING ROOM ARE THE BEST OF TWO WORLDS. Crisp, contemporary colors blend perfectly with the classic 18th century look of Ethan Allen Georgian Court. The Oriental rug ties together the blue and white theme that's accented by just the right lemon shade of yellow on the Chippendale armchair and cane-back dining chairs. Fresh-cut flowers are an effective personal touch. Most of the decorative accents, the rug, fabrics, furniture —even the grandfather clock —are available at your Ethan Allen Gallery.





THIS FAMILY ROOM CAPTURES THE WARMTH OF AN ENGLISH COUNTRY HOME. Ethan Allen's Royal Charter Collection complements the charming stucco and half-timbering. Using bright pumpkin-orange fabric as the color theme is the key to unifying the dining area with the family room. All the furniture, fabrics, Oriental design rug and most of the decorative accents are available at your Ethan Allen Gallery.



There's a new way to help you create the kind of rooms you've always wanted. It's such a sensible idea you'll wonder why no one ever thought of it before.

Deep inside you is a dream.

Remember the excitement of your first home? On moving day it was just empty rooms. But it was yours. And you dreamed how it would be the warmest, coziest spot on earth.

You've tried for years to make it come true. Shopping at store after store, looking at row after row of furniture. Trying to guess if that big sofa would fit in the living room. How that chandelier would look in the dining room. How that bedspread would look with the new rug.

A lot of work, time and money. Was it worth it? Has your dream come true?

A new idea for turning dreams into reality.

An Ethan Allen Gallery is a new kind of store with everything you need to turn dreams to reality.

Not just furniture or carpeting or paint. A place with special people-experienced home planners who know many ways to help you turn those ideas in your head into rooms in your home.

How a tour of beautiful rooms sparks the imagination.

An Ethan Allen Gallery is a collection of beautifully decorated rooms-living rooms, dining rooms, bedrooms, dens and family rooms. It's like walking from one lovely home to another.

As you browse, you begin to get ideas. You see the way a simple lighting treatment can warm a cold corner. Or how a rug, or a fabric, or a color can pull together a room. You may even see some of your dreams.

Ideas aren't enough.

Visit your Ethan Allen Gallery as often as you wish and browse as long as you like. When you're ready to express your ideas, we'll be ready to help.

We'll draw-up a step-by-step plan with you, working with your ideas and keeping a careful eye on your budget and the furniture you already own.

No running from store to store to find the right fabric, the right rug, the right accessory. No guessing how things look together. No ideas that are out of reach financially.

Why your own feelings are so important.

A home that's yours alone is a statement about you and your family. It's filled with things you like and have chosen yourself; a place for children to grow up, a place for grandchildren to visit, a place to entertain your friends.

What's more, a home that expresses you is a good investment. Year after year you'll enjoy its beauty and comfort.

Come visit your Ethan Allen Gallery soon. We think you'll agree that it's a truly new way to help you have the home you've always wanted.

Presented by The Ethan Allen Galleries We can help you have the home you want.



A ONE ROOM APARTMENT THAT'S AS HANDSOME AS IT IS PRACTICAL. The secret? A personalized selection from the 83 spacesaving units in the Ethan Allen Custom Room Plan Collection. These adaptable cabinets are designed for a variety of functions and activities. They enrich any room with the look of custom built-ins. In this room, there's an inviting hospitality center with bar, a total stereo system, a TV center—even space for a practical home office for him and a sewing center for her. All the furniture, fabrics, and most of the decorative accents are available at your Ethan Allen Gallery.



THE RICHNESS OF COLONIAL VIRGINIA IS SURPRISINGLY EASY TO ACHIEVE. The same hand-woven crewel fabric on the false anopy over the stately bed from Ethan Allen's Georgian Court Collection is also used on the Queen Anne wing chair, and for the drapes o coordinate the room. The Oriental design rug with its historic pattern helps add a timeless touch. All the furniture, fabrics, bedding, the ug and most of the decorative accessories are available at your Ethan Allen Gallery.

Presented by The Ethan Allen Galleries

The rooms you've just seen are only the beginning. We'd like you to have 388 more pages of great decorating ideasthe Ethan Allen Treasury. It's yours free at your nearest Ethan Allen Gallery.

ALABAMA

Birmingham	Danley's Manor House
	Village Carriage House
	Bragg Furniture Co.
Mobile	Gulf Carriage House
Montgomery	Country Manor

DELAWARE

DoverHoward's Carriage House WilmingtonTown & Country Fine Furniture & Carpeting, Inc.

FLORIDA

DaniaGeorgetown Daytona BeachMcf	
Fort Myers	The Carriage House of
	Fort Myers
Fort Walton Beach	
	Ethan Allen Gallery
Gainesville	Cox Furniture Co.
Jacksonville	Carriage House
MaitlandDick	
MiamiGeorget	
No. Melbourne	
Panama CityDanley'	
PensacolaDai	
Pinellas Park (St. Peter	
	rgess Carriage House
PompanoGeorgetown	
Company Georgetown	i uninture or interiors

Pompano ...Georgetown Furniture & Interiors St. Petersburg (Pinellas Park) Burgess Carriage House

		arriage	
Tallahassee	Danley's (Carriage	House
Tampa			

GEORGIA

Albany	.Brown Furniture Co.
AthensJohn	Thurmond Furniture
Atlanta	Carriage House
Decatur	Carriage House
Waycross	R. B. Zachry

ILLINOIS

8P1572

AltonGilbert's Carriage House
BataviaHubbard's Home Furnishings, Inc.
BradleyHouse of Wille
Carpentersville. Chicago Furniture Mart, Inc.
Chicago (Wheaton)Carriage House
ChampaignChampaign Carriage House
CountrysideCarriage House
DanvilleSandusky's Furniture Store
GalesburgCarriage House
La Grange (Countryside)Carriage House
MolineConn's Town & Country Furniture
PeoriaAdams Colonial
QuincyKemner's Georgetown Manor
RockfordFischer's Carriage House

SpringfieldStern's Carriage House WheatonCarriage House

INDIANA

Evansville	Carriage House
Fort Wayne	Carriage House
Gary (Merrillville)	Georgetown Manor
Indianapolis Geo	orgetown Furniture Galleries
	Whitehall Furn, Galleries
La Porte	Colony House
Merrillville	Georgetown Manor
South Bend	Carriage House
South Bend	

KENTUCKY

Hopkinsville	Cayce-Yost Co.
Lexington	Lexington Manor
Louisville	Bensinger's
Pleasure Ridge Park	Bensinger's
PrestonburgRay Ho	oward Furniture Store
RadcliffBenni	ngfields Furn. Center
St. Matthews	Bensinger's

MARYLAND

Baltimore	Garon's Furn, Inc.
Bel AirJohr	son's Colony House
BethesdaMah	
EastonH	
Langley Park	Coles Colonial
Marlow Heights	
Olney (Opening Summer	'72)Coles Colonial
Parole	
SalisburyHowa	rd's Carriage House

NORTH CAROLINA

Asheville	Shipley's	Carriage	House
Charlotte		.Carriage	House
Raleigh		Pilgrim	

OHIO

	McCauley's Carriage House
Cambridgek	(aplan's Cambridge Furn. Co.
Canton	Bolotin's Georgetown Manor
	Globe Furniture Co.
	Leuger's
Cincinnati	
Cleveland (Mid	dleburg Heights)
	Concord Manor
Cleveland	
Columbus	Haas Furniture Company
Columbus	McVay's Tradition House
Dayton	Days Carriage House
	Days Furniture
Lancaster	The Stewart Bros. Alban Co.
	Town and Country Furniture
Mansfield	Marshall's Americana

Mentor	Concord Manor
NilesKurt's (Georgetown Manor
PortsmouthCo	overt Furniture Co.
Richmond HeightsTh	
Sandusky Herman'	
Springfield	Atherton's Inc.
TroyMain F	urniture Company
Waldo	
WestlakeTh	e Cabinet Shoppe
WorthingtonMcVay	's Tradition House
YoungstownHume	e's Carriage House

PENNSYLVANIA

Allentown	Georgetown Manor
Berlin	Johnson & Son
Camp Hill	Anthony's Manor House
Erie (Waterford)	Anthony's Manor House
che (wateriord,	Duran Illa Line of E
Carrowski	Russell's House of Furniture
Greensburg	Gee Bee Furniture Center
	Gee Bee Furniture Center
Langhorne	Rock Hill Furniture
Lebanon	Reppert's Inc.
Monessen	John G. Check Furniture
Montgomervville	eJonns East
New Castle	Haney Furniture
Paoli	Jonns West
Plumuille	Murray) The Manor House
Flumivine	Douds Furniture
Sharon	Moss' Wayside Furniture
Springfield	Heirloom Wayside
Williamsport	Reliable Furniture Company
Willow Grove	Heirloom Wayside
York	York Carriage House
	and a series of the series of

SOUTH CAROLINA

Columbia	Greene	Manor
Greenville	Carriage	House

TENNESSEE

BristolGurley's	Homestead House, Inc.
Chattanooga	Miller Brothers
Union City	Timm's Furn. Co.

VIRGINIA

Arlington	Coles Furniture
BristolGurley's	Homestead House, Inc.
Chesapeake	Crawford House
Fairfax	Coles Furniture
Newport News	Plymouth House
Norfolk	Crawford House
Staunton	Herndon House

WEST VIRGINIA

Parkersburg	Gersman's	Furniture	Galleries
Wheeling		vn's Carria	

Free Treasury Offer

This certificate entitles bearer to one free copy of the new 388page "Ethan Allen Treasury of American Traditional Interiors"– 72nd Edition—at your nearest Ethan Allen Gallery. (Sorry, no mail or telephone requests.)



In the new 1972 Ethan Allen Treasury you'll see hundreds of full-color photographs of completely decorated living rooms, dining rooms, bedrooms, family rooms, and dens.

And there are dozens of pages completely devoted to decorating tips and ideas, plus a guide to selecting the right quality furniture and advice on how to take care of it properly.

In addition, there are over 25 pages on the history and background of the most enduring designs of the past 300 years, including pictures of great restorations.

The full-color, 388-page, 9" by 12" Ethan Allen Treasury is a \$7.50 value we'd like you to have free.

To get your copy, just take this Treasury Certificate to your nearest Ethan Allen Gallery.



The trend is moving West to East. Soon people everywhere will do their home-improvement-andrepair shopping à la cart.

By Nancy C. Gray

Supermarkets for the do-it-yourselfer? They're here and they're proliferating. They range from the 100,000-square-foot Builders Emporium in the Los Angeles suburb of Van Nuys, where one roof shelters everything from doorknobs to the kitchen sink and includes a fullfledged post office, to the new Arboretum in suburban Tustin, where homeowners can fill their shopping carts from a twoacre landscaped display of plants and green-thumbers' supplies. And, occupying its own special niche in the scheme of things, there's even a unique drive-in equipment rental center (the PDQ in Santa Fe Springs), whose gate-mounted microphone greets you, takes your order, then sends you directly to your need-from crowbar or cement mixer to heavy-duty truck.

These are samples of a mushrooming phenomenon. They cater to growing troops of project-minded Californians, and they're busy from early morning till late at night, seven days a week. What caused this phenomenon? Women that is, the chain-owners' realization that women do the choosing, that they are the primary decision-makers where home improvement is concerned. Thus the stores frankly cater to women, with displays designed to catch a woman's eye, with labels that answer her questions at a glance, with precut, prepriced lumber that makes it easy for her to find her way, with advertising that makes no bones about inviting her.

Curious to experience one of these stores, we paid a visit recently to the granddaddy of them all—the sprawling, buff-colored concrete edifice that wraps around a busy corner in Van Nuys. This is the 27-year-old Builders Emporium, pioneer in a chain of 31 that now reaches as far north as Santa Clara, only a stone's throw from San Francisco, and with more to come in the East.

We turned our car into a parking lot —large enough to accommodate a ballpark—and headed for the nearest entrance. There, two sets of automatic doors opened continually for a procession of mini-skirted and slack-suited women pushing wire grocery carts loaded with materials. President Everett Yount estimates that one-third of the more than 20,000 people who enter and exit here weekly are women.

Once inside, we wandered—past a popcorn popper merrily popping away unwatched and unattended (price tag, \$7.95)—past toasters, mixers, kitchen gadgets and the like. In a large area filled with bins of hardware—drawer pulls of all descriptions, catches, nuts and bolts and screws (a hardware buff's own toyland)—pretty blonde Linda Roberts stood beside her cart, sorting through a group of decorative wood panels. "I moved into an apartment with no entry hall," she explained, "and now I'm trying to figure out how to create one by making a folding screen."

"I come here all the time," added Mrs. Alexandra Gross who was pondering a shopping list close by. "I was here just yesterday and now I'm back—this time with Adam," nodding toward the toddler riding in her cart. "I have so many projects to get started. My husband says I get too many, but he works such long hours. If I don't start them, they won't get done."

Mrs. Dallis Brewer, a svelte brunette, surveyed shelf brackets in a section offering a broad choice of precut shelves in plastic, wood and a variety of finishes. "We're putting bookshelves in our daughter's room," she told us. "My husband's going to do it, but we're trying to decide what's best. We just bought a house, so we're here often."

Kneeling beside a Formica-covered bathroom cabinet, Art Brewer (no relation) laughed. "Next week's project!" His wife, Travis, holding baby Jason and corraling two other energetic youngsters, explained that the family is remodeling a cabin in Big Bear, 110 miles from Los Angeles. "Our bathroom paneling is almost finished," she sighed. "This is the last weekend. Every weekend it's a project of some sort. Someday, hopefully, we'll be through."

Over in the paint department, flipping through a stack of color chips, young Kathy and Frank Dyemartin volunteered that they were "more or less redoing a rented house. We finished the carpeting and are getting ready to do some painting now. We come here for all the little things." Next time we saw the Dyemartins, they were waiting at a check-out stand with a measuring tape, a paper drop cloth, two gallons of paint and a box of dog bones for their half St. Bernard-half shepherd. Cash registers at check-out stands never cease, we learned. They ring up as much as \$7 million annually—at this store alone.

Browsing through it reminded us of strolling around the square of a Midwestern town on a Saturday night—a mixture of friendly leisure and entertainment. It's all low-key; you're left alone. "That's the way people like it," store manager Vince Peccitto told us. "The salespeople are around when they're needed."

But, if you don't know the first thing about how to do whatever you've programmed for yourself, hang on, the store will show you. There's a continuous schedule of free classes for do-it-yourselfers, given mainly on weekends by the manufacturers who supply the materials or equipment involved. From a drawer in his desk, Mr. Peccitto pulled out a list of demonstrations in the offing: Ceramic Tile, How to Install Paneling, ("this gets the biggest attendance of them all"), Antiquing Methods ("one of the most popular"), Exterior House Painting and many more. "We're having a 'Sawdust Party' next Wednesday night," he said. "It's a saw demonstration by Black & Decker. Two hundred chairs have already been rented. We expect a crowd." Branch stores, also, offer such seasonal assists as classes in gardening, pool maintenance and outdoor barbecuing.

The success of this relaxed, all-underone-roof approach with the do-it-yourself population is apparent in the fact that the Emporium is moving cross country this year, and plans to open at least three versions in the New York-New Jersey area.

There's no question either but that shopping à la cart is an established way of life. The handsome Arboretum, where you're similarly on your own with grocery carts plus little green wagons and a handful of experts to offer know-how, is also readying expansion. With customers traveling as much as 40 miles to get there, young manager Carl Alemania is certain it won't be long before other stores are opened. The idea has definitely caught on. END

Feminine Sprays vs. Norforms

(Or, a spray a day can't keep internal odor away!)

7:36

Before dressing for work. you use a feminine spray. That takes care of odor...you hope!

8:22

You're running late. Oh. oh... what's that unclean feeling? You don't feel so fresh any more.

9:14

Look at that clock! You can't believe it. Could feminine odor be starting so soon?

11:07

Work and worry. You begin to suspect sprays may stop <u>ex-</u> ternal odor but not the odor that starts internally.

12:01

Bad news and new worry. You just heard your spray may have hexachlorophene.

12:03

Put the spray away. Now... where can I buy Norforms?



FREE BOOKLET: "Answers to Questions Women Ask Most Often." Write: Norwich Pharmacal Co., Dept.AH-205, Norwich, N.Y. 13815 Name______ Street_____

City_____ State_____

Don't forget your zip code.

Norwich Products Division, The Norwich Pharmacal Co.

Zip

7:36

Today, you try Norforms," <u>The</u> <u>Internal Deodorant</u>."It contains <u>no hexachlorophene</u>.

8:22

Feeling fresh. Unlike sprays, Norforms work inside to stop internal odor where it starts.

9:14

Just one Norforms can stop odor up to 10 full hours. They're safely, easily inserted, too.

11:07

Doctor-tested Norforms will keep you feeling fresh and worry-free for hours and hours...

DECORATING NEWSLETTER

Striking shapes and colors spell "today."

The flowers that bloom in the spring have never had so much to tra-la about, because vases have never looked so inviting. They come in all sizes and shapes, from tubes and cylinders to bowls and bubbles. Two new designs that start with the tube shape are at New York's Georg Jensen. One, designed by Neal Small, consists of three U-shaped glass tubes that nest together or go it alone, \$15 for the set. Another Jensen design resembles a cluster of test tubes rising from a dish—\$5 for a few, \$7.50 for a bunch of single stems.

Rockville International's variation on the test-tube theme is a tall cylinder with a bubble base for \$12.50. You might just be tempted to let a goldfish swim at the bottom. Again from Rockville is a tall, slender glass tube that curls gracefully to form a base, then shoots straight up to hold a long-stemmed blossom (below, left). It's perfection at \$7.50. The company also has chunky drinkingglass shapes, sliced at a slant at the top, in three different heights, \$25 for three. Rockville designs are available at Bloomingdale's, Georg Jensen and Bonniers in New York.

The same three stores stock R.F. Brodegaard's Trioflora set, a stackable design in crystal (below, center). Each of the three miniature fishbowl-on-a-pedestal shapes (\$12.50 complete) is graduated in size and can stand on its own. One atop the other, they make a pretty tower centerpiece.

Raymor's "tubo" vase concept leaves everything to the imagination. Sculptural forms in four different shapes— L, S, G or zigzag (below, right)— come in a range of colors and metallics. Loop them in and out and hunch one over the other in any number of combinations for an interesting and changeable sculpture. Perhaps add a trail of English ivy to soften the forms. Tubo pieces range in price from \$9 to \$22.50, depending on shape and color. They're at Bloomingdale's.

The West Virginia Glass Specialty Company has Aquaflorium, a crystal ball on a twist-open rubber base. Fill the 8-inch sphere with water and a single important flower for one of the prettiest ways to have a tabletop garden. Aquaflorium is \$6 at Bloomingdale's and most leading department stores. (continued on page 40)





KOSCOT INTERPLANETARY, INC. 4805 SAND LAKE ROAD, ORLANDO, FLORIDA 32809 The complete line of Koscot Kosmetics is available only through our trained Beauty Advisors throughout the United States, Puerto Rico, Canada, Mexico, Australia, England, Italy, Greece, Germany, Venezuela, Belgium and Switzerland.

Six reasons to buy Sears Spring Lake Carpeting. Aside from the fact that it's gorgeous.

You'll love the elegant sculptured look. You'll love how the rich colors harmonize with your room. But just wait until you've lived with Sears Spring Lake awhile. That's when you'll know you're getting your money's worth.

It's carpet with more carpet to it.

Our Spring Lake pile is Acrilan[®] acrylic for long wear. For stubborn resistance to crushing, fading, stains. But any good Acrilan carpet could give you those features.

What Sears has done is use more Acrilan to the square yard. Actually 67% more fiber to the yard than Acrilan standards require. The tight, 3-ply yarns give a rich, tightly tufted construction that means super wear-year after year after year.

It keeps clean without a lot of cleaning.

That super-dense carpet construction keeps grime and spills and most stains on <u>top</u> of your carpet, where they can be whisked away easily. Which means easier cleaning for you. Gentler cleaning. And a carpet that will look fresh and young in your room.

The way it's woven is very special.

First of all, this sculptured pattern is exclusive to Sears. A soft scroll design, each carpet a swirl of two rich colors. But it's the special Wilton loom weaving that makes this carpet such a unique treasure.

Only Sears sells the Wilton weave carpet for your home. It's a slow weaving process. Intricate. In fact, it takes <u>12</u> <u>times</u> as long to manufacture one roll of Spring Lake as a roll of regular tufted carpeting. But Sears thinks the extra "bounce-back," the sturdy construction, and the lush quality look are well worth it.

Test after test after test.

Fade tests. Stain tests. Wear tests. You name it— Spring Lake has had it, and come through with high honors. In fact, Sears retail testing laboratory (the world's largest of its kind) has rated Spring Lake a "Sears Best" buy. A ranking they don't give out lightly.

The price is right.

Sears thinks everyone should be able to own carpeting this fine. And being Sears, we're in a unique position to make it happen. At a price you can afford.

Sears gives you an expert who'll give you the answers.

Carpeting is one of your major home investments. You deserve the time and service of an expert. That's where our highly trained carpet salesman comes into the picture. He'll understand your special problems—and probably will have a solution you'll be happy with.

He'll come to your home if you wish—make sure that the colors you choose are right for your furniture and draperies. He'll see that you get accurate measurements, proper installation. And he'll be as close as the nearest phone if you have any problems or questions.



Choose from 10 luscious color combinations. Available at most larger Sears, Roebuck and Co. stores or by catalog.




DECORATING NEWSLETTER continued from page 36

A new Reed & Barton silver-plated vase flips over to become a candle holder. The 7-inch-high design, in a choice of two patterns, is available at Caldwell's in Philadelphia, at Broadway Stores in Los Angeles and at New York's B. Altman & Co.

A RUG IS A RUG ...

... But this season's area rugs are some of the most exciting coverings ever to hit the floor. Artist-designed abstracts, nature-based patterns, geometrics, Art Deco and Oriental-influenced designs are now so handsome that they're almost too good to walk on. (If you're putting a piece of furniture on them, the best choice would be a glass-topped coffee table.) And the colors—yellows, oranges and rich earth tones, or combinations of blues, lavenders and deep pinks—play clear as a rainbow on darkstained or bleached floors or stand out brilliantly against increasingly popular darker walls.

From Regal, "Silhouette" is a dramatic brown/taupe/white supergraphic (6 feet by 9, \$300) and "Crossing" is a blue/brown series of overlaid rectangular shapes with a dimensional effect (4 feet by 6 feet, 8 inches, \$150). "Georgica Inlet," Art Nouveau in feeling, looks quite different in each of its color schemes—gold/red, white/blue, blue/ green (5 feet, 4 inches by 7 feet, 2 inches, \$200). WestPoint Pepperell's "Right Angles" has an unusual geometric shape and pattern (4 feet by 6, \$90). In subtle



The perfect answer to a tomboy's tough tangles. Any time there's tangles.



Works on wet and dry hair, too.

We made new Tame Spray-On Creme Rinse gentle enough for the finest babyfine hair, yet effective enough for the toughest tangles. Works beautifully on wet hair after shampoos and between shampoos on dry hair, too. Sprays on clean so it leaves hair clean. The perfect answer for tangle-haired tomboys—and their extomboy mothers.



Sprays away tangles and snarls in a hurry.

mauve/gray/brown, this design would make a perfect bedside accent on top of carpeting. "Frost Fire" is Deering Milliken's spectacular contribution dramatic angles of rust, red, pink and orange streak through an off-white area rug (4 feet by 6, \$110).

Carpeting, too, is showing up in more sophisticated colors and patterns. Karastan's "Momentum" is a chessboard pattern done in not-so-sedatechess-player's colors of purple/red/ blue or gold/rust/bronze. For the tailored look, there's "Cheviot," a brown/black/white herringbone that looks like men's suiting fabric. These two heavy-duty Karastan designs retail for \$20 and \$14 a square yard, respectively.

The ever-popular shags are getting shorter and have more textural interest. All the major manufacturers are combining different yarn widths and twists in one carpet, sometimes with a slight variation in color, as well. These innovations are giving the popular shag a brand-new look.

MUSEUM NOTES

"Baltimore Painted Furniture, 1800 to 1840," the current exhibit at the Baltimore Museum of Art, has been assembled by William V. Elder III, Curator of Decorative Arts. Much of the furniture, which was gathered from farmhouses, town houses, private collections and the museum's own stock, has never been shown before. Many of the pieces have been in continuous use in Maryland families.

Since Baltimore painted furniture of the 19th century is reputed to be unique and unsurpassed by other East Coast cabinetmaking centers, the 70 pieces exhibited here should represent some of the finest examples of the paintedfurniture style. An opulent, fully illustrated catalog of the show, which runs until June 3, features decorative details used by the cabinetmakers and ornamenters and a listing of these artisans taken from old city directories. The catalog will be made available (its estimated price is \$5), but for more information write to the Baltimore Museum of Art, Dept. AH, Art Museum Drive Baltimore, Md. 21218.

-Christine B. Roth Merchandise listed here is generally available in stores around the country. For further information, write to Reader Service, American Home, 641 Lexington Ave., New York, N. Y. 10022.

Why is this woman hurrying pack to catch the rinse cycle?

Doesn't she know new **Rain Barrel** softens in the wash cycle?

ain Barrel goes in right at the beginning of your wash. oftens in the wash cycle.

So there's no need to go back to your washer. No need to bother with the rinse cycle at all. You see, Rain Barrel fabric softener has a formula hat's truly unique. A formula that makes it compatible with detergents. With all kinds of detergents.

And when Rain Barrel goes in, everything comes ut feeling rainwater soft . . . smelling rainwater fresh. Try it once and you'll probably never go back

Ba

new from Clohnson

o your rinse-cycle softener.



ABRIC SOFTENER

PEFLOZI IPT 10 02

1972 S. C. Johnson & Son, Inc., Racine, Wis. Printed in U.S.A. All rights reserved.



Start your fabulous collection the easy way...with your first record absolutely FREE! Plus 14 more top albums for just \$1.87 plus shipping-handling! Here's your opportunity to enjoy hours of outstanding listening pleasure...by selecting from Capitol Record Club's tremendous array of talent. Choose the 15 albums you want from the dozens shown on these pages and write their numbers in the appropriate boxes on the coupon.

As a member of Capitol Record Club you receive KEYNOTES, the Club's colorful magazine—sent FREE every 4 weeks. KEYNOTES features top recordings by all your favorite performers...Glen Campbell...Aretha Franklin...Johnny Cash...Mantovani...Carole King...The Carpenters...Burt Bacharach...Engelbert Humperdinck...Dean Martin...Grand Funk...Neil Diamond...The Who... Merle Haggard...Crosby, Stills, Nash & Young...Tom Jones... and literally hundreds more!

Earn FREE records! After fulfilling your enrollment agreement you receive one record FREE (just 25¢ shipping/handling) for every one you buy at regular Club price!

Here's how the Club works: In each issue of KEYNOTES you'll

find a review of the Selection-of-the-Month plus over 400 other records from which you may choose. If you wish to receive this selection, you need do nothing—it will be shipped automatically. Club price never exceeds suggested retail price of \$4.98 to \$6.98 per record.

If you wish to take alternate or additional records...or no record at all...simply mark the Selection Notice appropriately and return it by the date specified. You always have at least 10 days to make your decision. From time to time, the Club will offer some special selections, which you may reject by returning the special dated form provided—or accept by doing nothing. The choice is always yours.

All record purchases, with the exception of occasional extra money-saving sales, will count toward fulfillment of your enrollment agreement. All purchases fully guaranteed. You must be delighted with every Club selection or you may return it within 10 days for full credit.

Send no money! Act now to take advantage of these exclusive Club benefits...plus your special introductory record package for just \$1.87 plus shipping/handling! Fill in and mail the coupon today!

SEND NO MONEY! JUST DETACH AND MAIL THIS COUPON TODAY!		James Taylor	WOODSTOCK	ENGELBER
CAPITOL RECORD CLUB - MEMBER SERVICE CENTER - Thousand Oaks, California \$1360			TWO	HUMPERDI another tin
Please enroll me in Capitol Record Club according to the above an- nouncement. I've indicated my first Club selection which you will send me absolutely FREE, and I've also indicated my 14 enrollment	Send me this first selection FREE	HIGHWAY SONG RIDING ON A	JOAN BAEZ MELANIE MELANIE EFFERSON AIRPLANE INUTTERFIELD BLUES	Another pla
records for which you will bill me only \$1.87 plus shipping-handling. During the next 24 months, I agree to buy just 14 more records of my choice at the regular Club price plus shipping-handlingand I may	SEND ME THESE 14 ALBUMS FOR S1 87	VARNER BROS. 93747	BAND MOUNTAIN 2-LP Set Counts at 2 COTILLION 93706	93889
cancel my membership any time thereafter. If I continue, I am to receive a record of my choice FREE (just 25¢ shipping-handling) for every additional selection I accept. All orders subject to acceptance		DONNY OSMOND TO YOU WITH LOVE	YOU'VE MADE ME SO VERY HAPPY	
at Club Headquarters. IMPORTANT: The music I like best is: (check one)		DO YOU WART ME GO AWAY LITTLE GIRL	LOU RAWLS Mama Told Me Not	SHELTER
Now Sound Country Sound Movies & Shows Classical Popular Vocalist Jazz Easy Listening		BAE BAE	To Come Hurtin' EARITOL	APITOL
Mr. Mrs. Miss (please print)		93978 Mel Torme	80427 BEE GEES	80764
Address		RAINDROPS KEEP FALLIN' ON MY HEAD	TRAFALGAR HOW CAN YOU MEND	ATAS
CityState		SPRIMERI WHEEL TRACES	HEART	EAY GO
ZipTel. No APO, FPO addresses, please write for additional information. Canadian applicants: Send completed coupon to U.S. address.		80430	93923	*93204
Members will be serviced from Ontario. Prices may vary slightly.				a los



By Lawrence V. Power FLOWERS THAT GO BLOOM

For sure-fire color all summer long, this spring plant annuals. They are, by nature, the real superstars of the garden; they sprout quickly and bloom profusely—in a frantic attempt to develop seed before winter ends their life cycle. The flowers shown here are the five All-America Annuals for 1972, picked by seed experts and leading horticulturalists because of such virtues as hardiness, the size, abundance and duration of bloom—and spectacular beauty, of course. (continued on page 48)

> All-America Annuals, the five best of all the new varieties, will thrive in any part of the country.





Gold Galore (below), a semidwarf hybrid marigold, is a hedge type that grows knee high and is covered with large, brilliant blooms all summer. Prolong its life by potting and bringing indoors before late autumn's first heavy frost.





Summer Carnival (right) is a hybrid hollyhock that grows 6 feet tall and is winter hardy. Its range of colors includes rose (shown), scarlet, purple, yellow, white.





Queen of Hearts (left) is a scarlet dianthus that blooms early and in great profusion. Kee blossoms picked and it will have an unusually strong second flowerin in the late summer.

even clean water lets soots form

Spots are never in good taste.

So get the Cascade look... virtually spotless.

The quiet elegance of clear, sparkling crystal — that's what you want. And that's why you should use Cascade. It's an excellent dishwasher detergent. Cascade's sheeting action makes water flow off dishes in clear sheets. Fights drops that cause embarrassing spots. Try Cascade — in the shiny green box. And get the Cascade look.

Cascade fights drops that spot.



FLOWERS continued

Use annuals wherever you want an intense display. For a spectacular border without too much work or cost, buy a few flats of low-growing edging annuals, such as petunias, alyssum or wax begonias. Fill in behind them with great drifts of annuals started from seed. This method will give you almost instant color; you won't have to invest in flats of nursery-grown stock to fill an entire planting bed.

Some gardeners get a jump on nature by starting seeds indoors in early spring. But for homeowners who would rather not coexist with panfuls of sprouts, planting outdoors in late spring is a happy solution.

To prepare the planting bed for annual seeds, spade it well to a depth of 8 inches. Enrich the soil with an organic

fertilizer that will help the earth hold moisture through the long, hot summer. Follow package instructions for sowing the seed. Water thoroughly and keep moist during germination. Depending on the varieties, the seedlings will appear in a few weeks. After the first pair of true leaves has sprouted, thin the bed so that seedlings are 5 to 10 inches apart. Mulch the bed with buckwheat hulls or wood chips. If you don't get rain, water to keep the seed from drying out. In a few weeks your annuals will burst into bloom. The mulch will keep weeding to a minimum, and best of all, the more you pick most annuals, the more buds will be produced.

Here are some easy-grow annuals that should guarantee success for even the novice gardener:



If you don't slim down fast with Slender, you're cheating!

You, too, may lose 4 pounds the first week with Slender. Why not? Just don't backslide. Stick with 900 Slender calories a day and you'll get a thrill when you step on the scale.

Works for problem dieters

We put people, who were at least 20% overweight, on Slender exclusively for three weeks. Dieters lost an average of more than 4 pounds the first week. During the next two weeks, losses averaged 3½ pounds a week. Many of the dieters on the program told us they were not unduly hungry and found Slender "surprisingly filling".

Slender's balanced nutrition

Many 900 calorie diets are fad diets which emphasize one nutrient over others. But a Slender meal is nutritionally balanced. Whether it's instant Slender, mixed with the substantial nutrition of milk, or canned Slender – every glass supplies ¼ of your daily recommended adult dietary allowance of protein. Plus regular vitamins and minerals, including vitamins C and B-complex. And Slender tastes great!

So when you want fast results, go Slender for a week. But remember to ask your doctor before starting any program aimed at weight loss.

Try Slender from Carnation. Dieting without nonsense.

Standar® dist food for weight control, Carnation Company, Los Angales, California

Zinnias—the cactus varieties in mixed colors are your best bet. Buds appear a few weeks after planting, and blooms will last all summer if dead flowers are cut back.

Marigolds—yellow and orange blossoms will keep appearing right up until the first frost. Dwarf varieties are ideal for edging, intermediate bush-types for center bed planting and giant Climax varieties for back-planting.

Hollyhocks—these are old-time favorites. Modern double-flowered varieties reach a height of 5 to 6 feet in a single season. Available in a variety of colors, they are excellent for back-planting.

Pinks—these tiny carnations are excellent as low-growing edgers. Clovescented, the blooms last several weeks in summer; if plants are pinched back after blooming, new buds will appear just before fall.

Cockscombs—intense shades of red or yellow, they add vibrant accents to any flowered border all summer. They come in various heights and in crested or plumed varieties.

Cleomes—these spider plants grow 3 feet tall, with airy white or pink blossoms that bloom all summer.

Portulacas—members of the succulent family, they produce white, pink, red or purple blooms that look like miniature roses. They are highly drought-resistant, great for sandy soil, and they bloom all summer.

Impatiens—these are real shade lovers that prefer moist, humusy soil. The blossoms vary from shades of red and orange to purest white. All varieties, whether dwarf size or 18 inches tall, blossom throughout summer.

Salvias—late-summer flowers, they come in red or blue. Use reds for drama, plant blues in clumps to heighten the colors of surrounding flowers.

Nicotianas—scented flowers, these are generally white but can also be found in pale green, red and burgundy. They thrive in dappled shade or full sunlight, with varieties that grow 1 to 2 feet tall.

Snapdragons—they blossom all summer in a variety of colors and range in size from miniature-dwarf to 3 feet tall. Pinch the tops of snapdragons when they are 3 or 4 inches tall and the plants will bush out. Cut off dead blooms to prevent seed development.

Asters—great for late-summer bouquets in rainbow colors, they grow anywhere from 6 inches to 3 feet tall.

Half the fun of growing a bed of annuals is in the planning. Balance flowering time with color, texture and height. Try to mix spiked flowers with round and disk-shaped varieties. Once you've set up your planting bed, wash all your vases, get your cutting tools ready, and prepare for a summer full of flowers that go bloom! END

Virginia Slims are slimmer than the fat cigarettes men smoke. And rightly so.

you've come a long way, baby.





20 CLASS & CIGARETTES

gular: 17 mg."tar,'1.1 mg. nicotine nthol:18 mg.'tar,'1.2 mg. nicotine per cigarette, FTC Report Aug.71

Fashions by Scott Barrie

Warning: The Surgeon General Has Determined That Cigarette Smoking Is Dangerous to Your Health

Before a tension headache brings out the worst in you...

Take Anacin and help the best of you come through

When your head pounds with pain and its tension begins to build, you're ready to snap at anybody. It's when the worst in you comes out. For fast relief take Anacin, Every Anacin gives you more of the pain reliever doctors recommend most than any other leading tablet. What a difference in you! Instead of a snapping, irritable human being, the best of you comes through. Because Anacin relieves headache pain and so relaxes its tension fast. In minutes you're feeling so much better, and act it. Get Anacin® Tablets.

THE PLUMB LINE

News from an architecture and environment editor's desk

The recent annual National Association of Home Builders Show in Houston was once again a gargantuan, bustling setting for manufacturers to display their latest product lines. Some 54,000 builders and members of the press explored the Astrohall and, among the 11 acres of display, found a number of newsworthy and trend-setting ideas. Here are some of the highlights.

ECOLOGY COMES HOME

A few large corporations, while engaged in environmental research on their own initiative, have discovered that the country's current concern with ecology is not only good for business; it also may provide the creative stimulus for new expansion. The Certain-Teed Products Corp. of Valley Forge, Pa., has introduced Tek Briks, a bricklike material made from inorganic wastes. An aggregate of raw materials, such as scrap glass, asbestos or "frit" (what's left after garbage is burned in a hightemperature incinerator), is mixed with water and cement and fed into a press. The bricks that come out are usually grayish and require only a day's drying before use.

At present, Tek Briks are produced in Certain-Teed's Georgia plant and distributed to a few Southern states, but the company intends to acquire several regional brickmaking facilities around the country. Tek Briks are not only competitive in quality with conventional bricks but cheaper as well.

NEW STORAGE GRILLS

A new system of vinyl-coated open grillwork steel shelving should solve many a storage problem in homes and apartments. Because of their wirelike structure, these white shelves never need painting. Their openness discourages dust, mildew and insect accumulations. Installing the various types and sizes of shelving is relatively quick and easy, and the price compares favorably with wood shelving (\$12 for a three-foot shelf, including supports and fittings). The manufacturer is Closet Maid by Belaco, Inc., Fort Lauderdale, Fla.

FOR THE BATH

A handsome, well-engineered and surprisingly inexpensive (\$9) new shower head has been introduced by Price Pfister of Los Angeles. "Jet Setter," in a neat chrome-finish design, is selfcleaning, and its spray adjusts from soft vapor mist to flood rinse.

Toilet seats, traditionally painted in baked-on enamel, are now available in lightweight, bright-colored plastic that is both fade- and peel-proof. Magnolia Products, division of Beneke Corp. of Columbus, Miss., has new plastic seats in red, yellow, pink, gold, green, bittersweet, spearmint, blue—\$7 each.

Another colorful and inexpensive bath accessory is a plastic hand shower from Denmark. Imported in 13 colors and priced at \$5, it is distributed by Jaclo, Inc. Brooklyn, N. Y.

A simplified version of theatrical strip-lighting around a dressing-room mirror was introduced by Progress Lighting of Philadelphia. It consists simply of globes mounted in a three-sided chrome frame (below). A three-light version is \$16; five lights are \$21. Look in the Yellow Pages for distributors in your area. —Barbara Plumb



Lighting units for wall-mounted makeup mirror come with three or five globes.





WE DON'T JUST FLAVOR IT... WE USE REAL LIVER, SEAFOOD, CHICKEN.

Little Friskies 6 high protein dinners are made with real beef liver...real seafood...real chicken ...not just flavoring...but actually made with the real thing.

Little Friskies. Made with real liver, seafood, chicken.



STORE COUPON

TO GROCER: This coupon is redeemable for 10⁴ (plus 3⁴ handling) through Carnation salesmen, or if mailed to CARNATION COUPONS, Box 171, Pico Rivera, California 90660, provided it has been used for the purchase of LITTLE FRISKIES DRY CAT FOOD in accordance with this offer. Any other use constitutes fraud. Invoices proving purchase of sufficient stock to cover coupons presented for redemption must be shown on request. Void if use is prohibited, taxed, or otherwise restricted by law. Limit one coupon per family. Cash value, 1/20 of 14. CARNATION COMPANY.

LF276-13

Little Friskies is a registered trademark of Carnation Company, Los Angeles, Calif.

"Dear Joanne Lees: I need to know everything about the care and cleaning of carpets before I buy one. And I do mean everything."

Here goes.

Things to consider before you buy.

Medium colors show dirt less than very light or very dark ones. And color mixtures—like tweeds or florals or small patterns—are the most practical of all.

Don't have much time? Some textures need less vacuuming than others to stay beautiful-looking. A low, dense loop is the easiest. Next comes a twist or short shag. A longer shag means longer work. Plush takes the longest. (Of course, getting *dirt* out takes thorough vacuuming in any texture.)

If you have pets, I'd suggest a short shag. It shows pet hairs less than low loop carpets, but doesn't trap them like a long shag.

Things to do to prevent trouble.

If possible, arrange your furniture so as to avoid constantly used traffic aisles.

Place casters or those little furniture cups under your heavy pieces. All furniture legs should have smooth, round steel bottoms-not rough, wooden ones.

For stairs, buy an extra 6 to 8 inches to tuck under at both the top and bottom risers. As soon as the "noses" of the steps show signs of wear, move the carpet up or down a few inches. Because stairs get heavy traffic, I'd suggest a low, dense carpet rather than a shag or plush.

Things to do regularly.

Vacuum heavy traffic areas daily, others two or three times a week. You dust your furniture daily, don't you? Well, the same dust is in the carpet, *plus* shoe dirt, crumbs and more. Use at least three strokes back and forth.

The best kind of vacuum is an upright with a beater bar and brush cylinder, such as the Hoover. The beater bar loosens the embedded dirt. Tanks and canisters suck up surface dirt only.

There's no such thing as over-vacuuming. Don't be nervous about fuzz you might see in the dirt bag, especially while the carpet is new. It's a normal condition. The vacuum cleaner is *not* eating up your carpet.

Once a month, shift heavy furniture pieces an

inch or two. If they've left hollows in the carpet, fluff it up with a hair dryer and a coarse comb. If the carpet's wool, use a steam iron at wool setting, then comb.

Things to do occasionally.

If the carpet starts looking dull, consider a do-ityourself cleaning. We recommend Woolite[®] Spray Foam Rug Cleaner-not just for wool but for Acrilan[®] acrylic and all man-made fibers.

Don't use soap, washing soda, or harsh detergents. Don't walk on wet carpet. If you *must* put the furniture back before the carpet is completely dry, put wax paper under the legs.

Things to do in emergencies.

Whatever you do, *do it at once*. Scrape, blot or absorb the spill immediately-before it penetrates.

If the stain remains, sponge on a little tap water and keep blotting till dry.

If that doesn't work, treat the spot with Woolite[®] Spray Foam Rug Cleaner. Sponge in and keep blotting till dry. Then vacuum.

Stain still there? Don't give up. Dab on a few drops of dry cleaning fluid and blot with a tissue.

Still no luck? Get help from an expert-a commercial carpet cleaning firm.

How to get the right professional help.

Find a *reputable* carpet cleaning firm. Look in the Yellow Pages for one that is a member of NIRC (National Institute of Rug Cleaners), or ask a Lees dealer to recommend one.

How to get the details I don't have room for here.

Write to me at the address below and ask for the Lees Carpet Maintenance Manual.

And when you shop, look for a really good, crushresistant, soil-resistant fiber like Acrilan[®]. And a good carpet-maker like Lees. A free phone call to 800-243-6000 will get you the name of your nearest Lees dealer. In Conn. it's 1-800-882-6500.

And once inside the store, you'll easily recognize the Lees samples. They all have the

Lees ribbon across one corner.



Do you have a question for Joanne Lees?

Write to me. That's my job here at Lees Carpets —helping people with their carpet-buying problems. You'll get straight, honest answers. You see, as the largest-selling carpet brand in the world, we don't have to high-pressure you. Whatever is honestly right for you, chances are we have it in the Lees line.

So write. And if there's nothing particular you want to know, ask for our booklet "101 Questions About Buying a Carpet." Write to Joanne Lees, c/o Lees Carpets, Dept.A5-05, Norristown, Pa. 19401. We think buying a carpet should be a joy—not a chore.



Lees Carpets, a Division of Burlington Industries.

WARM FACADES IN COOL COUNTRY





"Old houses, whether they're plain or fancy, should have lots of color, '' says Mrs. Richard Millington, who painted the happy green place directly at left. "Bright colors and trim bring out the unusual lines and angles of the fancy older homes, and create excitement on the plain ones."



In Aspen, Colo., where there's snow from September to May and a planting season that's all too short, people paint their houses bright colors instead of growing flowers. Here, tucked in a valley high up in the clean air of the Rockies, the houses gleam, winter and summer, against a sky of brilliant blue. About a century ago, Aspen was a real boomtown, one of the West's great silver-mining camps. When the boom died in the 1890s, there remained a legacy of charming old houses, five of which are shown here. Came the 1940s-and the skiers-the town began a new life. "The owners wanted to put fun faces on the old houses," explains Mrs. Stephen Farish, who owns the big, gaily painted home at center left. "No white Victorian elephants for Aspen," she adds. "White is just too white during our long, snowy winters. We love colorful houses that look warm and inviting in the snow." These light, bright homes express Aspen's profound enjoyment in living. They're an example the rest of the country might well take to heart -along with the helpful color -Eileen Denver Mimoso ideas in the tear-out guide that follows.





54 John Zimmerman

A decorator treasure at everyday prices.

You've scoured the stores. So you know. Bedspreads with hand screened imported linen prints can be pretty expensive.

Not this time! This exquisite Sears bedspread is a marvelous buy. It's beautifully made. The imported linen facing is quilted onto a firm white cotton back. Thickly filled with Sears own Dura-Puff" polyester. With corded seams,

blindstitched hems.

The colors glow with beauty, the pattern is inspired by antique crewel embroidery. And both bedspread and matching pinchpleated draperies are easily dry-cleaned.

See Sears unique linen bedspread collection. Now available at larger Sears, Roebuck and Co. stores.



A little-known fact about wood can save your house in a hurricane.

When you think of wood, you think of a warm, friendly material. But it may surprise you to know that pound for pound wood is stronger than steel. And that a wood-frame house with wood sheathing can withstand winds better than other kinds of construction.

Many wood houses weathered the lashings of hurricane Camille in 1969 with little damage. And in the shock of the recent Los Angeles earthquake, wood structures performed well.

New ways of attaching wood paneling and plywood floors add even more strength. Instead of nails, builders now use structural adhesives. Panels go up faster; floors are stiffer, quieter.

The more you know about wood, the more sense it makes to demand it in your new home.

To learn more, write for a free copy of "Some little-known facts about wood." American Wood Council, Dept. E, 1619 Massachusetts Ave., N.W., Washington, D.C. 20036.

American Home

COLOR'72 Fresh as Paint

Home

Guio

Improve

Tear out and save this 24-page remodeling special

Color is the miracle-worker in today's remodeling picture. Carpeting and kitchen sinks, wall coverings and floors are all displaying the freshest palette ever. Thanks to modern technology, paint emerges as the easiest, quickest and least expensive way to achieve color transformations in your home. Explore new and different ways to use paint—in large projects and small. Consider painting a guest closet apricot, the inside of your bookcase yellow. Revive a dreary hallway by painting each door a different color, or wrap one room, walls and ceiling, in a new and unexpected shade. Make color your sunny decorating ally, beginning here with an expert's advice on what to look for in the multipurpose world of interior paints.—The Editors



Selecting the right paint for the walls, ceilings and other surfaces inside your house requires more than merely choosing the right color —that is, if you want to be sure of getting the best possible results with the least possible expenditure of time, money and effort.

Interior paints come in a number of different types—some new, some old. You should have an idea of the pros and cons of each, as well as where and when they can be most advantageously used. It's also a good idea to acquaint yourself with some of the newer products, as they can save you time and effort on many jobs.

The paints to use on walls, ceilings and woodwork can be broken down roughly into three broad categories: paints that dry with a flat or dull finish, those that dry with some degree of gloss (high gloss, semigloss or satin) and those designed to serve only as base coats, undercoats or primers. All of these paints are available in a choice of formulations-in an alkyd substance that thins with turpentine or similar solvent, or in a latex emulsion that thins with water. (Bear in mind that latex does not mean rubber-in the paint industry, latex is used in its true meaning, "a milky emulsion that thins with water.")

CHOICE OF FINISH

Your choice of finish (flat or gloss) will depend on two things: the appearance you want and the amount of washing or hard wear the surface will get. As a rule, most people like the look of a dull surface and thus prefer a flat finish for walls and ceilings. However, flat paints are not as stain-resistant or as washable as gloss paints, so some kind of gloss is usually best on the walls of kitchens, bathrooms and other rooms that must be washed often, or which will be exposed to dampness or steam. For the same reason, a gloss paint will definitely wear better on doors, window frames, cabinets, furniture and other woodwork that is subject to frequent handling and repeated washing. Since ceilings in most rooms are seldom washed, they are almost always painted with a flat—except kitchens and bathrooms where, once again, moisture and the need for more frequent cleaning may make a gloss or semigloss preferable.

When a gloss paint is recom-mended, you do not necessarily have to use a high-gloss enamel. Enamels also come in various degrees of partial gloss-semigloss. satin gloss and eggshell gloss. Although these names are not standardized, and there is no uniformity among companies that print "semi-"satin gloss" or "eggshell" gloss, on their labels, as a general rule the shiniest finish after the high gloss is the semigloss; satin gloss is slightly duller, and the dullest of all is eggshell. These degrees of difference may vary from one brand to

IN THIS SPECIAL SECTION-

- How to plug in to the power of paint inside and outside your house
- What's new in wall coverings papers, plastics, strippables, scrubbables
- What to do about run-down floors, sorry ceilings
- Who's designing what in kitchen sinks
- How to hold down the cost of doing it all

PLUS

- A palette of fresh indoor colors for walls and ceilings
- New color combinations to enliven home exteriors—stains as well as paints
- Standard-Sizes Chart . . . of remodeling materials, equipment and appliances

another—for example, one company's satin may be duller than another's eggshell. The only sure way to determine the amount of gloss is to see a dried sample. Unfortunately, few dealers have these on display.

Besides wearability and washability, there is one other factor to keep in mind when trying to decide between a flat and a gloss, particularly on a large surface. The glossier the paint, the more bumps, hollows and other irregularities will be noticeable. Thus a wall or ceiling will always look smoother with a flat finish than with a gloss. Similarly, dents or other defects on doors will not be as noticeable with a satin finish as they would be with a high gloss.

LATEX OR ALKYD

When it comes to choosing between a latex (water-thinned) or alkyd (solvent-thinned) paint, few do-it-yourselfers have much trouble deciding. Sales indicate that the vast majority prefer latex paints, and it's not hard to understand why. Latex has no objectionable odor: it can be thinned with water, and you can wash tools, buckets and hands with water after using it; it dries so fast you can put furniture back in place or apply a second coat (if necessary) within hours. In addition, latex flat paints are also more washable and stain-resistant than the alkyd flats-especially in dark colors

But this does not mean that alkyd interior paints should be eliminated from your thinking entirely—especially in the gloss finishes. Latex enamels or gloss paints still don't cover as well as the alkyd enamels, particularly on one-coat jobs where a considerable change of color is called for. Nor are they as tough or as washable as alkyd enamels. And since they do not flow on as smoothly, there is more chance that brush marks will show. (continued)

GREAT KITCHEN IDEAS BEGIN WITH KOHLER.







Kitchen sinks aren't dull as dishwater any more. Kohler gives you 12 inviting colors and White. And features that make enameled cast iron sinks as practical as they are pretty.

cast iron sinks as practical as they are pretty. Top left: New Urbanite in Harvest Gold. A new idea for small kitchens. Compact dimensions with spacious basin and waste disposal bowl conveniently located.

Top center: New Swinger, spray-control device, fits most kitchen spouts. At the touch of your fingertips it aerates, swivels and rinses sinks clean.

Top right: Lakefield in Avocado. Includes large basin, ample waste disposal bowl, spray arm, swing-away spout, White Flair fittings.

Below: New Trieste in Tiger Lily. A hard worker, with big twin basins, center waste disposal bowl, swing-away spout, spray arm. Smart new Alterna fittings come with four pairs of quick-change accent inserts for the handles.

For more great kitchen ideas, see your Kohler plumber. Or write Kohler Co.,Kohler, Wis. 53044.

OOK OOK KOHLER **IPECIAL INTRODUCTORIOFER SPECIAL INTO UCTORIOFER SPECIAL INTO UCTORIOFER SPE**

The right paint pays off in color, finish, texture, durability and the new bloom of beauty.

In addition, latex paints won't stick properly to gloss or semigloss finishes. So if the old surface has any kind of shine, you will have to dull it down first by sanding or by wiping with one of the sanding liquids (surface preparers) you find in your local paint store. And if paint odor is a problem, there are now a number of brands of alkyd paint in all finishes that are almost completely odorless. Odorless thinners to use with them are also available.

Until recently you could not buy latex enamels in high gloss, and very few companies were able to make latex finishes (flats or enamels) in bright, sharp colors. Now the picture has changed. Several companies are producing high-gloss latex enamels, and many have been able to solve the problem of producing flat and semigloss latex paint finishes in bright, clear colors mixed as well as custom-blended.

UNDERCOATING

The question of whether an undercoat or primer will be needed on any particular surface will depend on the type of paint (and color, in some cases) and on the condition of the existing surface. The best source of information for this is the label on the paint can. It will tell you whether a primer or undercoat is recommended, and if so, what type you should use. If still in doubt, remember that an undercoat can never hurt-particularly if you are fairly sure that two coats will be required anyway. Also, if there is a need to seal the old surface because of uneven gloss or porosity, if a wall or ceiling has been stained with water marks, if old wallpaper has been removed, if there are lots of patches or if the surface has never been painted before, chances are that a primer of some kind is advisable.

TEXTURED FINISHES

If you prefer a textured finish, rather than the usual smooth, flat finish on your walls or ceilings, there are a number of newly improved heavy-bodied paints to choose from. Available in both latex and alkyd formulations, these extra-

Sculptured bouquet of paper flowers at right and on the cover of this tear-out guide shows some of the ready-mixed colors available nationwide from DuPont's '72 Lucite Interior Colors and Floor Paint lines. thick paints come in two varieties: textured paint and also sand-finish paints. The first, though smooth, is thick and buttery; you give it the texture or finish you want by the way you work with it while it's wet. You can get a streaked or combed effect by stroking with a brush, a swirled effect by twisting the brush handle as you stroke back and forth. You can get heavier effects by combing through the wet finish with a whisk broom or by stippling with a sponge, stiff brush or other tool.

Sand-finish paint, as its name implies, has gritty sandlike particles added to thicken it and create a sand finish when applied. It too can be given added texture or pattern by stippling or swirling with a brush or roller, or it can be left as is.

Because they are heavy, both sand-finish and textured paints cover well in one coat. But remember, they will not go as far as regular paint; at least twice as much will be required to cover a given area. Something else to consider before choosing one of these finishes is that they are difficult to patch, if a crack should develop, because the texture is hard to match. Once paint is applied, it will be very hard ever to go back to a smooth finish. Also, the heavy-bodied paints are all hard to tint, thus are only available in a limited range of colors.

EPOXY PAINTS

Epoxy paints—once sold only to industrial and commercial users are now widely available in local paint and hardware stores. Epoxy is a two-part paint (it comes in two separate cans) that must be mixed just before using. Epoxies dry to a high gloss with one of the hardest and most chemically resistant finishes of all paints, making it possible to paint ceramic tile or even the inside of shower stalls, bathtubs and sinks. They are much more expensive than conventional enamels, but for jobs where their specialized wearing characteristics are needed, they can't be beat. It is important, however, that directions on the package be followed very carefully. Also, the surface to be painted must be perfectly clean (much more imperative here than with ordinary paints).

FIRE-RETARDANT PAINT

Another type of paint that was originally available only to commercial users, but is now being stocked by local paint stores, is fireretardant paint. This comes in standard colors and is applied like regular paint, which it resembles. Its big advantage is that it will retard heat and flames if fire starts in a room where it has been applied. When the paint gets hot, it bubbles up to form a thick, insulating film that won't burn but will help slow the spread of fire. This paint is ideal for areas where fire may be a greater-than-average hazard.

SPRAY PAINTS

Spray paints are not new, of course, but they now come in a much greater range of colors and finishes than they used to-dull as well as gloss. Stains and varnishes come in spray cans, too. As a rule, spraying is impractical for most interior painting. But if you have a garage or basement where you can work without worrying about the mess, it's the ideal way to finish many small hard-to-paint objects.

You can make your own spraypaint device by buying one of the new spray kits on the market. These consist of a jar and a can of compressed aerosol that attaches to it. Fill the jar with whatever kind of paint youwant(suitably thinned, of course). You now have a miniature spray gun.

> Cover colors are keyed at left, clockwise by number: 1. Azalea, 2. April Green, 3. Teal Blue, 4. Pumpkin Chiffon, 5. Lemon Ice, 6. Tile Red, 7. Crocus, 8. Alice Blue, 9. Daffodil, 10. Cameo Pink, 11. Pacific Blue, 12. Autumn Gold.



Radarange made only by Fundance.

Cuts most cooking times by 75%. Bakes a potato in 4 minutes, cooks a hot dog in 20 seconds and a 5 lb. roast in 35 minutes.

Make the greatest cooking discovery since fire for yourself. Cooking with the Radarange oven is simple and easy. You cook most everything in about one-fourth the normal time. Only the food gets hot, the oven and your kitchen stay cool. You just put the food in, set the timer and push the start button. That's all ... and cleanup is easy, too. A wipe of a damp cloth is all you need... operates on ordinary household current. And now there are 3 models and styles of Radarange ovens to choose from. Join the thousands and thousands of people already using the Radarange oven. And remember only Amana can make a Radarangel If it doesn't say Amana it's not a Radarange Microwave Oven. See it today at your Amana dealer or write Ann MacGregor, Dept. 175, Amana, Iowa 52203.





Cooks a hot dog in 20 seconds. A baked potato in 4 minutes.



Cooks on paper, glass, or china. Or you can put food directly on this exclusive Amana broiler tray.



Only the food gets hot. The oven and your kitchen stay cool.



This 5-pound roast took 35 minutes. Perfect for fresh vegetables, frozen food and leftovers, too.

adarange MICROWAVE OVEN



AMANA REFRIGERATION, INC. . AMANA, IOWA 52203 - SUBSIDIARY OF RAYTHEON COMPANY

With rising fuel costs, and the urgent need to conserve energy, here's how to find out if your home is wasting fuel.

100

80

A Presidential Committee has recently recommended that the Nation act now to conserve energy fuels. One of the best ways to do this is to make sure your home has adequate insulation.

In fact, if your home is more than 15 years old, it probably doesn't have adequate insulation and it may be wasting more than 45% of its fuel. Or costing almost twice as much as it should to keep your family comfortable.

If you're building a new home, you can nip this problem in the bud, by telling your builder to use Fiberglas*6"& 3" insulation. That's 6" of Fiberglas in ceilings and 3" in walls. It helps stop fuel waste, and can cut heating/cooling costs as much as 30%.

In an existing home, it's easy to find out if you're wasting fuel, either because of poor insulation, or other reasons:

Start at the top.

Take a ruler up to your attic, and measure the insulation. If it's less than 6" thick, you need more. Remember, heat rises. 6" of Fiberglas insulation in ceilings helps stop heat from escaping through your roof—allows significant savings in fuel costs. In summer, it stops solar heat gain that forces air conditioners to run longer than necessary. And finally 6" of Fiberglas insulation in ceilings will make your family feel a lot more comfortable year round.

Two thermometers let you double-check.

Place one thermometer against an outside wall and another thermometer in the center of the room. Leave them for 4 hours, then take readings. The thermometer on the outside wall should not be more than 5 degrees lower than the one in the middle of the room. If it is more than 5 degrees lower, it's another sign your home needs more insulation.

A candle can lead to additional savings.

You may be losing heat from openings in your home. Light a candle and hold it near the edges of windows and doors. If it flickers, you probably need caulking, weatherstripping, or storm windows and doors. They can cut your fuel costs by as much as 10%.

Check your furnace and filters.

Start the heating season right. Have furnace serviced. Change air filters once a month. Dirty filters make your furnace work harder and longer, wasting fuel. Owens-Corning recommends Fiberglas Dust Stop* filters. In six packs.

The dollars and sense of Fiberglas insulation.

Installing 6" of Fiberglas in your attic isn't difficult or expensive.

You can do it yourself in less than a weekend. Cost for an average home is about \$100. If you're building a new home, the cost of 6" & 3" is less than 1% of the total construction cost. In both cases, fuel savings soon pay for the insulation cost.

How much you save with 6" of Fiberglas insulation in ceilings depends, of course, on the size and location of your home. But it's easy to get a good idea:

Send for Computer Analysis of heating and cooling savings in your area, and new booklet on reducing fuel consumption.

We will send you a free copy of a very helpful new booklet, "7 Ways of Reducing Fuel Consumption in Household Heating... Through Energy Conservation" prepared by the National Bureau of Standards and the Office of the Assistant to the President for Consumer Affairs. You'll find it's full of suggestions on how you can save fuel and save money. *Reg. T.M. O. C.F. Corp.

Attn: C. N. Meeks Fiberglas Tower, T	oledo, Ohio 43659	
	computer analysis of he so the free booklet on fu	
Name		
Address		
Address	State	Zip

BEST-LOOKING HOUSE ON THE BLOCK

Color harmony: Ready-mixed oil (SWP) and latex (A-100) Sherwin-Williams paints both come in Deerfield, Hadley and Leatherstocking greens (left); Autumn Red, Coral and Almond (center). Below are Semi-Transparent Stains— Blue Shadow, Cedar Bark, Sycamore.

Yours can be-with the smashing color impact of the new ranges of exterior paints and stains.

Although paint manufacturers have greatly improved the efficiency and ease of application of their products in recent years, there is still no single exterior paint that is best for all conditions and all surfaces. While it is true that many of the newer types can be used safely for a variety of purposes, most have some limitations, as well as some advantages.

Outside paints can be broadly classified according to the uses for which they were designed: 1) House paints, which are intended for clapboard, wood siding and other large areas of wood; 2) trim paints, which dry to a harder, much glossier finish and are ideal for doors, windows, shutters, railings and other kinds of outdoor trim; 3) masonry paints, which dry dull and are suitable for brick, stucco and the like; 4) shake and shingle paints, also dull, for wood and asbestos shingles; 5) deck paints, which are mainly for porch or patio floors, terraces and sun decks. Also, there are "natural" wood finishes that fall into none of these categories: stains that let the wood grain show through to some extent, and varnishes and sealers (clear or with pigment added) for use on redwood or cedar, where the natural color of the wood is to be preserved.

The biggest news in exterior paints in recent years has been the introduction and widespread acceptance of water-thinned latex paints for outside use. Besides providing the same easy-working and easy-handling characteristics of their older cousins, the interior latex paints, these exterior paints also make things simpler because most of them are actually multipurpose paints that work well on many different surfaces.

HOUSE PAINTS

House paints were the first ones produced in latex, and these can be safely used over clapboard, shingles or masonry. With oil-based (or alkyd) paints, separate formulas are needed for each surface. Regular oil-base house paint dries to a gloss, so it is generally not acceptable on shingles or masonry, where most people prefer a dull finish. Latex house paints, on the other hand, dry to an almost flat, satin finish that is perfect for masonry. (This may be a drawback to those people who prefer a gloss on clapboard or wood siding, however.) Oil paints are much more susceptible to attack by free alkali, a condition frequently encountered in masonry, while latex paints are not.

For many people, including professional painters (who are notoriously slow to accept new products) one of the biggest advantages of using a latex exterior paint is that it can be put on safely over damp surfaces and in humid weather—two conditions that stymie the painter working with solvent-thinned alkyds.

A BREATHER

Besides their easy working and handling characteristics, there are two other features that have made exterior latex paints popular. First, they have better color retentioncolors do not fade as much, and whites are less prone to yellowing or staining. Second, they dry with a semipermeable or "breathing" semipermeable or type of film that will let moisture trapped inside a wall escape harmlessly without peeling or developing blisters. This feature is particularly important on walls covered with wood siding or clapboard, since moisture inside the wall is what most frequently causes house paint

(oil) to peel. Bear in mind, however, that this resistance to peeling is most effective when paint is applied to a bare surface. When put on over an old coat of paint, it sticks no better than the old finish it's applied to.

A "breathing" type of film is also very important for paints used on masonry or shingles. These surfaces are never really watertight, so moisture inevitably penetrates. When an oil paint is applied on the outside, this moisture is trapped on the inside until the sun's heat finally draws it out through the surface, and in the process draws the paint film off with it. With a latex paint, the moisture can evaporate through the film and escape without damaging the paint. This characteristic, coupled with a natural resistance to alkali, makes latex house paint suitable for use on all surfaces and eliminates the need for separate formulations of shingle or masonry paint.

TRIM PAINTS

Latex trim paints are also available now. They differ from house paints in that they come in brighter colors and dry to a much higher gloss that also provides a harder finish. Thus they are also good for outdoor furniture.

Because of all these advantages, latex paints are becoming increasingly popular each year, but they do have some disadvantages. For one thing, they usually cost a bit more than comparable-quality oil paints. For another, they form a film that is thinner than that of any oil paint. This means they will not cover as well, especially on one-coat jobs. In borderline situations where there is some question whether one coat will do, an oil paint will often suffice where a latex paint (continued)

How to get more out of your appliances and save gas, too.

You'll find gas appliances are unusually dependable and easy to care for. Here are a few suggestions to keep them running at top efficiency and help save our country's energy supply.



The gas range. It should burn with a steady blue flame. If the flame is yellow, your burners could be clogged. Just lift them out and wash them. If that doesn't do the trick, call a serviceman and have the burners adjusted.



The furnace. To get it ready for the winter, just call your dealer or heating contractor. He'll lubricate the motor, check the controls, and be sure it's in top working order. You save gas when your furnace works efficiently.



The gas water heater. There's practically no maintenance. Just be sure to get one big enough for your whole family. Modern gas water heaters save on gas because they have new, well-insulated linings that help keep the water hot.



The gas dryer. Don't overload your dryer—and after every load you should clean out the lint filter. Your owner's manual shows you where it's located on your dryer. You'll save gas and you'll have gentle drying year after year.

Gas, clean energy for today and tomorrow

BEST LOOKING HOUSE ON THE BLOCK continued

would have required two coats. There is one type of exterior finish that is still not readily available in latex-exterior stain. Stain is something like dye-it should soak in and color the wood, yet be transparent enough to reveal its original texture and grain. Because of their oil content, exterior stains offer almost as much protection for wood surfaces as paint.

To preserve redwood and cedar siding, which have become quite popular in recent years, a number of special sealers have been cre-ated. These come in clear (dull or glossy) or with color added. And they can be used on wood surfaces other than redwood or cedar.

With any paint, stain or sealer, preparation of the surface is extremely important. Make sure that it is free of any grease, dust or dirt that could prevent a good bond. This is even more important with latex paints, since water-thinned paints do not penetrate as much.

EPOXY PAINTS

Epoxy paints are probably the toughest and hardest of all available finishes, and also the most expensive. You can use them on wood or concrete floors, as well as on metal railings, porch furniture and outdoor equipment where their chemical- and abrasion-resistant qualities warrant the extra cost and care required in their application.

DECK PAINTS

When it comes to choosing a deck

The after-dinner gift. For people who hate scrubbing.

A new set of cookware makes a beautiful gift for any occasion. When it's no-stick, easy clean TEFLON II* ... you'll be remembered at every dinner. And after. Look for the TEFLON II Quality Seal. It identifies the only finish tested and approved by Du Pont.

> TEFLON II is Du Pont's certification mark for N-coated housewares which meet Du Pont standards. TEFLON-coated housewa

> > no stick-no scour

scratch resistant

DuPont approved finish

paint or floor enamel for your porch or patio, you have a choice between the new (latex or epoxy) and the old (alkyd enamels). The alkyd or oilbase deck enamels produce harddrying, glossy finishes that are highly resistant to wear. But when they are applied to concrete slabs in direct contact with the ground, they are often attacked by moisture that comes from underneath as well as by the excess alkali that leaches out.

Latex floor paints solve these problems, but they are not quite as hard or as abrasion-resistant as the alkyds. As they dry to a dull rather than a glossy finish, they are less slippery when wet. On the other hand, some say they do not clean off as well. You have to be careful about using them in garages-some are

attacked by oil and grease and some will tend to lift off when a car with hot tires (after a long drive) rests on them. You can, get around this by putting squares of plywood or hardboard where the wheels rest, or by leaving the car out till the tires cool.

RUST INHIBITORS

There is one other comparatively new type of exterior paint that can ease your painting and maintenance problems. Several companies now produce waterthinned metal primers that inhibit rust and stop rust stains from bleeding through on the finish coat. Ordinary latex paints should not be applied over bare iron or steel because the water in the mixture will actually cause rust stains to develop. But these new formulations do just the opposite, so use them as primers on metal or where there is a chance that nail heads will cause staining.

TOOLS

66

Although brushes are still the most widely used tools for applying outside paints, rollers can save you a great deal of time. You can buy roller covers with very long fibers and a deep nap that will facilitate use on rough stucco or even brick. One of the newest outside painting tools is the flat pad-type painter, first introduced for painting shingles. It comes with a synthetic fiber facing, like a roller, and you use it the way you would a roller. Pad-type painters are made in various sizes, from tiny to king-size (about nine inches). They wipe paint on smoothly without leaving brush marks and without spattering the finish.



There's only one Wall-Tex

wallcoverings to give your home a new look and feel for very little money.

For Karen Kirkland, a major decorating project was out of the question. Still, she wanted her home to be a little more like her. That's why she turned to Wall-Tex* By changing just the walls, she changed the whole look of a room. Wall-Tex. The fabric-backed vinyl wallcovering that's so easy to put up, easy to clean, easy to remove when you want a change. Wall-Tex. Look through our seven beautiful collections wherever wallcoverings are sold. And send for our new decorating book, 32 pages, all in color, just a dollar. We call it: "At Home with Wall-Tex." And like Karen, that's just how you'll feel.



COLUMBUS COATED FABRICS Division of Borden Chemical, Borden Inc. Box 441, Dept. B. Columbus, Ohio 43216

Pattern shown: "The Days of Wine and Roses" 46403 Open House® Collection Available throughout the U.S.A. and Canada



Give your house a "physical" before you hit the redo route.

If you have shied away from remodeling because you have heard it's always expensive, shy away no longer. You can save money and complete your project for a reasonable figure if you faithfully observe a dozen common-sense rules. Nos. 1 through 3 are fairly well known: Borrow at the best interest rate; get two or three competitive bids, even on small jobs; use money-saving materials. The remaining nine pointers, though often overlooked, are just as important.

4. Have a plan and stick to it. The cost of remodeling rises if you don't know what you're going to do before you start, or if you keep changing your mind thereafter.

5. Remodel when the building business is slow. You may get your job done at less than peak-season prices. And you will probably get it done faster, which should mean less muss and fuss and perhaps some saving in clean-up costs.

As a rule, most contractors have a slack season in late fall and winter; but for those who specialize in interior work, such as kitchen remodeling, the slack often occurs in summer. To test the situation, ask a contractor if he is interested in going to work for you *right now*. If he says yes, business is slow.

6. What goes on inside existing walls, floors and ceilings? Find out, so you will have a good idea just what the remodeling work will entail, without leaving yourself open to costly surprises when surfaces are torn away. Here is a checklist to follow: • Are structural timbers such as studs and joists sound? If wall surfaces feel distinctly damp or if paint is peeling off, the studs in the wall may be rotten. Floor joists and sills may also be suspect if the floor bounces badly underfoot.

• Are termites at work? You can't tell just by looking at the wood, because these creatures tunnel inside it. Instead, look for earthen tubes stuck to the inside and outside of foundation walls, and keep an eye peeled for accumulations of discarded insect wings on the ground around the house. Beware if an ice pick can be driven by hand deep into sills or joists.

 Is the wall framing complicated? As a rule, it is not. But if your house has been remodeled or added to previously, it's possible that you will run into unusual framing in areas where the work was done. Unfortunately, you can't be sure of this until the walls are opened.

 Is a wall a nonbearing partition that can be easily torn out or a structured member that must be replaced with a heavy beam? If you can't see the joists, the most reliable way to find out is to cut a small hole in the ceiling near the wall and poke a long, stiff wire through it toward the wall. If the wire strikes an obstruction—a joist—the wall is nonbearing. But if the wire can be pushed far into the space, the joists are at right angles to the wall and the wall is probably load-bearing.

 Do the partitions you plan to tear out contain pipes? One way to find out is to put your ear to them and listen for running water. If you're still unsure, check to see if there are radiators, plumbing outlets or roof vents above the partitions. If there are, the partitions probably have pipes running through them. Or if you have a basement, note exactly where the pipes turn upward and you can figure out whether the pipes are likely to penetrate partitions.

7. Build within existing space. Anything you can do to convert existing space—such as attic, basement, garage or carport—into a new family room or bedroom is all to the good. You eliminate the need for new foundations, new roof, new walls.

8. Cover up, rather than tear out. You can reduce labor costs substantially and also spare yourself a hideous mess if you don't insist that old interior partitions and ceilings in bad repair be torn out and replaced with new. You will get as good a job —perhaps better—by applying one of the many thin surfacing materials directly over the old surfaces. These materials include %-inch gypsum board, ¼-inch plywood and ½-inch hardboard. In many instances, old floors, exterior walls and roofs can also be covered rather than torn out.

9. Place new plumbing outlets as close as possible to the old. Installing an additional bathroom or even just an additional sink can be an expensive proposition if there are no existing pipes, drains and vents in the location you have selected. The reason: Putting in long new runs of pipe, knocking out and later patching holes in walls and ceilings involve considerable work. You can make life easier—and less costly if you locate new outlets so the fixtures can be tied into existing supply pipes, drains and vents.

The ideal way to do this is to place a new bathroom or sink back to back with an existing bathroom. This way, both sets of fixtures can be connected to the same pipes by short spurs. The next best solution is to place the new bathroom beside an old one or directly above or directly below it. Another solution would be to install the new bathroom as close as possible to an existing kitchen sink or laundry tub.

10. Avoid changes that require relocation of pipes, ducts and cables. Moving them is complicated, timeconsuming and expensive. A possible way to reduce the cost is to replace any cables that must be moved with surface-mounted wiring channels, and to run pipes (even ducts) right through the rooms close to the corners, and box them in.

11. Explore all possibilities for heating the new space. If your present heating system was properly sized in the first place, it probably does not have much excess capacity and may not be large enough to heat the space you plan to add. But the only way you can tell for certain is by calling in a first-class heating contractor or engineer. If he says you need more heating capacity, don't just accept the first solution offered. There are many ways to heat additions-some with possible cost advantages for you. These include substituting a larger furnace or boiler for the present unit; installing an additional small furnace: heating with baseboard units or ceiling panels, gas-fired wall heat-ers, gas- or oil-fired space heaters or heat-pump room conditioners.

12. Stay out of the workmen's hair. If you can't leave home during the remodeling, it's hard not to get actively embroiled in the work being done. But resist the temptation. The more you converse with the workmen, the more you disrupt their schedule and add to the cost. Save important questions for the contractor. And let the crew provide their own coffee.

Before you spend a couple of thousand on new siding, spend a couple of minutes to learn about vinyl.

Low maintenance for your lifetime

Buy siding for your lifetime. Siding you can forget about once it's on your home. Siding you'll never have to paint. (Have you had a painting estimate lately?)

Your choices in siding

You can buy a metal siding. A plywood or hardboard type with a plastic finish. A

siding of inorganic mineral fibre compounds with a surface coating.

Or, you can buy solid vinyl.

With the exception of solid vinyl, the sidings mentioned here require upkeep – the one thing you don't want in a siding. Metal sidings

were among

the first introduced. But they leave much to be desired. When scratched, the scratches show because the paint is only a surface layer. They dent easily. Remember, any painted product will eventually require repainting.

What is Bird Solid Vinyl?

It is one of the most inert forms of polyvinyl chloride (PVC), one of the toughest building materials known to science. For almost 30 years, it's been used in industry's most difficult applications – piping to carry corrosive acids, insulation on high voltage underground cable and power lines, etc. Through experimentation, Bird developed its own process by which PVC is extruded as solid siding. It embodies the beauty of wood. But with none of the recurring headaches.

Bird solid vinyl never needs paint. An occasional hosing down keeps it clean, fresh, beautiful. Stubborn smudges are easily removed with a mild detergent.

It can't show scratches because the color goes all the way through, from front to back. It can't dent, pit, rust or make noise like metal. Can't peel, flake, blister, rot or burn like wood. Can't attract electricity or ruin TV reception.

Choose the style you want

Some homeowners like smooth sidings. Others like grained types. Bird has both. Bird vinyl clapboard comes in an 8" width, in Double 4" for those who prefer the natural colonial look. They come in white, gray, green and yellow.



Bird vertical siding in V-groove style is highly popular for accent areas around doorways, for gables and special decorative effects.

Bird matching accessories

The best dressed homes wear Bird.

Bird also makes all necessary accessories – Bird Vinyl shutters in many sizes and wide range of custom colors; gutters and downspouts; soffit and fascia board systems. With color-coordinated accessories, your home will have a harmoniously-finished look.

Shutters Shutters Shutters Softit

Bird beauty, protection, value

If you're thinking seriously about re-siding, you owe it to yourself to check out all the advantages of Bird Solid Vinyl. For the name of the Bird dealer nearest you, call this toll-free number, anytime, day or night, from anywhere in the U.S. 800-243-6000. (In Connecticut call 1-800-882-6500.) Or mail coupon for information.

BIRD SON	AH - May'72
Bird & Son, Inc. E. Walpole, Mass. 02032	
☐ I'm thinking of ☐ I building. r ☐ Please send me full in Solid Vinyl.	emodeling.
Name	Section 2
Street	_County
CityState	Zip
Phone	



S Mineral Fibre

Some f Others lik Bird vinyl in Double natural co gray, gree



Dazzling, super-durable wall coverings are easy to apply and designed for every taste and budget.



Walls, the largest area of a room, have tremendous effect on the room's visual impact, for better or worse. When walls are drab and dreary, the rest of the room is bound to look dull, no matter how attractively furnished it is. If your walls are just standing there holding up the ceiling, make them work for you with wall coverings, the quick and easy home remodelers.

The old arguments against wallpaper—it's too fragile, too expensive; it fades too fast; it can't be cleaned; it's hard to hang, harder to remove—have been refuted by these recent developments.

PREPASTED PAPERS

Made to order for the do-it-yourself market, these have been around for a quarter of a century. But current offerings are as different from the prepasted papers of the 1940s as a Mustang from a Model T. Styling is big news here. The limited patterns of the old-timers have yielded to chic, sophisticated, well-drawn designs that cross all price lines.

Prepasted papers are eminently economical. Costs compare with moderately priced unpasted papers (and there's no additional expenditure for adhesives or for a paperhanger); edges are pretrimmed for quicker installation; easy doit-yourself techniques are clearly documented in manufacturers' brochures accompanying purchases. And—a double-barreled plus—many of the prepasted wall coverings are also strippable.

THE STRIPPABLES

Because of their construction not just paper but a blend of cellulose, latex, resins, synthetic and natural fibers, and often a resilient vinyl face coating and/or a woven fiber backing—strippable wall coverings are stronger than the adhesives that hold them to the wall. Initially more expensive than ordinary wallpaper, strippables are a worthwhile long term investment because they cover walls with durable beauty, install easily and when it's time to redecorate, they zip off like a banana peel.

PEEL-AND-STICK PLASTICS

After first appearing in the '50s, these have taken a firm grip on the do-it-yourself market. All you need is a yardstick, scissors and the peeland-stick wall covering itself—no water, paste, buckets, brushes or seam rollers. Self-adhesive coverings, made of plastic, come in myriad designs suitable for use wherever conventional wallpaper can be applied (and in many places where conventional wallpaper can't).

Prices of most peel-and-stick patterns compare with moderate-priced conventional wallpaper; the equivalent of a single roll of wallpaperabout 30 square feet-costs about \$3.30. Flocks, foils, wet-looks and special-use designs are much costlier, running as high as \$8.70 for the equivalent of a single wallpaper roll. Peel-and-stick coverings are sold by the yard, so if you measure accurately, there's little or no waste except in pattern-matching. The plastic surfaces are washable and waterproof; colors are fade-resistant and unusually constant from dye-lot to dye-lot. Their unique versatility for coordinating furnishings with walls-covering headboards, tables, counter tops, lampshades-cannot be equaled by other wall coverings.

PAPERHANGING POINTERS

Prepasted, strippable, self-adhesive and conventional wall coverings all require the same preliminary wall preparations that are essential to successful installation:

1. Walls must be grease-free. Wash down with detergent and ammonia in water.

2. Old wall coverings must be removed. Otherwise the under-layer may blister, the old glue may lose its grip and dyes from the old paper may bleed through the new one. 3. After removing old wall covering, wash walls to remove all traces of paste. On previously painted walls, chip off loose or blistered paint; patch with spackle. If latex (waterbase) paint has been used, seal with glue sizing. A gloss or semigloss oil-base painted surface should be lightly sanded to provide a holding surface. Unpainted plaster walls and paper-surfaced wallboard must be sealed with glue sizing or a thin coat of oil-base paint as a primer. Spackled patches should also be sized. New plywood must be shellacked or oil-base painted before wall covering is applied.

4. Paint all surfaces to be painted ceiling, doors, trim—before hanging wallpaper. Follow manufacturer's instructions to the letter.

 Walls may look straight, but most are not. Use a plumb line—a string weighted with a spoon or key will do. Tack near the ceiling to line up the first strip of wallpaper on a true vertical. Then line up each subsequent strip with the preceding one.
When covering large areas with self-adhesive plastic, strip off the protective backing a little at a time; don't stretch the material when applying; it will shrink back to size.

7. Remove air bubbles in self-adhesive plastic by puncturing with a pin and finger-pressing the air out of the pinhole. The tiny bubbles that may persist will disappear as the material dries on the wall.

8. To mark any holes in the wall that you want to retain—for reinstalling pictures, mirrors, curtain rods—insert a finishing nail (long, thin, small-headed), a matchstick or a wooden toothpick firmly into each hole. As you smooth the paper onto the wall, puncture it where the markers protrude, smoothing paper flat around each projection. Leave markers in place until you're ready to rehang your picture, mirror or curtain hardware.

9. After applying self-adhesive plastic, remove any adhesive from adjacent surfaces-tiling or painted trim with a cloth saturated in rubbing alcohol; rinse with clear water. Whether working with a prepasted or unpasted wall covering, it's a lot easier to remove excess paste while the paste is wet than after it dries. 10. Sponge with clean, room-temperature water after each strip is hung. Then the moment the last strip is smoothed onto the wall, you're ready to begin living with, and enjoying, your freshly fashionable walls.



Mrs. Karen Galloway's one-of-a-kind collection. (She put it together from six of our Drexel Collections.)

Karen went into her nearest Drexel store one morning—and a few hours later, came out with a family room. Her own, "Looks just like you, Karen" family room.

She scanned our many different collections. Studied our twenty-seven catalogs. Our designer rooms. Her salesman pitched in and trundled a Shaker credenza alongside a bamboo desk, so she could see how the two styles would mix.

And so, with conversation sofas from our Upholstery Collection; and autumn warmth underfoot from our Carpet Collection; and candlestick lamps from our Accessory Collection; and other favorites from other collections; she soon put together her own personal style. And she was able to concentrate solely on creating her "look" because Drexel takes care of the workmanship.

This was Karen's dream, but of course, you don't have to mix your styles the way Karen wanted to. You can do a whole home from just one of our collections if you'd rather. Either way, you can start thinking about it now if you send \$1.00 for a set of our style booklets and room planning kit to Drexel Furniture, Dept. AH5-72, Drexel, N.C. 28619. For the name of the Drexel dealer nearest you, call free 800-243-6000. In Conn. call 1-800-882-6500.





By Arthur J. Maher

Who says room at the top has to be dull? Here are varied ways for you to make your home more pleasurable overhead. Want to do something about your ceilings? Good. But you won't find it as easy as other remodeling projects. Why? Because for some reason, only a few manufacturers have shown imagination and taste in creating their ceiling materials. Still, this does not mean that you should despair. You'll just have to shop around more diligently until you are satisfied that you have what you want.

CEILING TILES

Acoustical tile is the most commonly available material. The tiles, each a foot square, are made of fibrous material and have fissured or perforated surfaces that will trap sound. They are usually applied by stapling or cementing to the furring strips that have been nailed to the existing ceiling—at right angles to ceiling beams (joists). By the way, don't assume that all ceiling tiles are acoustical—only those with fis-



In fact, some of the locks we made when we first went into business forty-five years ago are still doing just fine. So we don't even know yet how long they will last. Write for a FREE booklet "How to Buy A Lock." Send 20¢ in coin to cover postage and handling to Schlage Lock Company, Dept. AHM 52, P.O. Box 34186, San Francisco, California 94134.

Schlage Locks

sured or perforated surfaces are, no matter what a dealer may say. And no acoustical tile, no matter how good, will stop sound from penetrating into a room from the outside. It will only absorb sounds that originate inside the room and will have its most beneficial effect within the room itself, where it will absorb the most irritating and highest-pitched end of the sound spectrum. Be aware, too, that painting acoustical tile can impede its sound-absorbing qualities by clog-ging the holes or fissures. Painting should be done lightly, with a roller, to keep the paint just on the surface of the tile.

Several manufacturers offer ceiling tiles whose washable plastic coatings make them an excellent choice for kitchens where airborne cooking grease can be a problem. The most easily washable tile in the category is made of tempered hardboard and is coated with the same hard plastic used on tempered hardboard paneling. It is applied with metal clips you nail to wood strips on the ceiling. This system simplifies the job of application: The hard plastic surface never needs painting.

Also available are ceiling planks, which are applied much the way tile is. These often have interestingly textured surfaces that resemble limed or weathered wood. Examining these in the lumberyard can be deceptive. There they may appear bland, but once on the ceiling, they can be very attractive.

GRID SYSTEMS

No discussion of ceiling materials would be complete without mention of suspended-grid systems. These consist of metal rails that are suspended from the ceiling by means of various kinds of hangers. The rails support ceiling panels of acoustical material such as polystyrene, plastic-surfaced fiber glass or compressed and fissured wood fibers. The panels generally measure 2 feet by 4 or 3 by 4.

Suspended grids provide a simple way to lower a too-high ceiling. The space between the suspended ceiling and the original ceiling is great for hiding air-conditioning ducts, plumbing, wiring and other unsightly elements. Some homeowners even conceal strongboxes in this space. Access to it is easy (burglars are unlikely to look there, though). You merely lift a panel out of the grid, and there you are.

LIGHTING

Suspended ceilings also enable you to create a dramatic luminous effect overhead. This is often done in kitchens because the resulting shadowless light is a joy to work in. But there is no reason to confine it —you can install such a ceiling in any room you choose. Just mount regularly spaced fluorescent lights on the existing ceiling; then place a suspended-grid system below the lights, from wall to wall. Replace the customary opaque panels with translucent plastic ones, and the light will shine through. Translucent panels come both smooth and textured. And they look as well with lights off as they do when lights are turned on. Also—hooray!—they are washable.

Another good trick is to update your heating and install a new ceiling at the same time. This is especially advantageous in a small-room addition that has been insulated to the utmost and therefore requires a minimum amount of extra warmth. Instead of extending your centralheating system into the new room, have your contractor put in a radiant-heating ceiling. This can be done by using special plasterboard that has a built-in electrical heating element, or with electric heating cables that are fastened to the ceiling, then plastered over. Either method works.

You can also recess these electric heating panels into the ceiling. They tend to stand out, however, and must somehow be camouflaged or made to work into the decor of the room.

"HAND-HEWN" BEAMS

But what if you don't want to resurface the entire ceiling. You merely want to dress it up a little. Consider the "hand-hewn" beams molded of lightweight plastic foam. It's hard to tell these from real wood even close up. They are easy to handle and cut, and they fasten in place quickly with adhesive. Com-bined with rough plaster or textured paint, they can work wonders. But think of them as part of a total decorating scheme. Slapping them up without regard to how they will go with your walls, furnishings and room accessories is a sure route to wasted time and money.

Want an inexpensive substitute for molded beams? Stain some 2-by-4's a dark walnut color and nail them to the ceiling, wide surface down. These "beams" are too heavy to stay up with adhesive, but nailing should not be difficult. Predrill holes to accommodate the nails; start nails—drive them through the "beams" until their points just begin to show. Then nail "beams" in place with the help of a spouse or friend who can hold them steady. Use nails that are long enough to penetrate at least 2 inches into the ceiling joists.

AND FOR KICKS

Want something kicky in a new ceiling? One company offers ceiling panels with surfaces treated for compatibility with paint. Imagine the ceiling of your family room all finger-painted by your kids. Or what about a ceiling-painting party? Each guest gets to do a panel or two. The possibilities are almost endless. In fact, the sky—well maybe just the ceiling—is the limit. It's for wood. It costs less than paint, goes on easier, lasts longer. It won't ever crack, peel or blister. It's trouble-free for re-do over paint or stain. It comes in 30 solid colors and 36 semi-transparents. That's the beauty of it.

Free color folder: Write Dept. A , 1148 N.W. Leary Way, Seattle, Wa. 98107. Olympic Stain. A division of COMERCO, INC. Architect: Calvin/Gorasht





Here's how you can work your own magic underfoot. If your home is blessed with fine wood flooring that wear has robbed of luster, consider carefully before covering it up, no matter what remodeling or updating plans you have. True, manufacturers turn out many handsome materials that will hide old, scarred and scuffed wood. But a simple sanding and refinishing job will make even the oldest wood floors look brand new again.

again. You could do the sanding yourself with the aid of a rented floorsanding machine. However, it is fairly inexpensive to have a professional do it for you. He will also apply the new finish if you want him to. But this is something you are likely to do better yourself, if only because you will take the time necessary to get perfect results.



A touch of lip tint. A kiss of blusher. A loving husband. An evening out. And a roomful of handsome furniture by Bassett. If that's your style, why not show it? Show it now with our Embassy Row

Show it now with our Embassy Row Collection in Consulate Finish. The seven pieces shown cost less than \$900. It's a perfect environment for people who love life. Bassett makes furniture for every room in any home. To locate your nearest dealer, call toll free anytime. (800) 243-6000. In Connecticut: (800) 882-6500. For more information, send 50¢ to Idea Book, Dept. N52, Bassett, Virginia 24055.

FINISHES

The finishes that make the most sense are polyurethane varnish, catalyzed resin, liquid sealer and stain. The first two give a plastic, varnish-like surface that outlasts conventional varnish by years. If you like a traditionally glossy wood floor, choose either one of these.

Unlike urethane or catalyzed resin, which stay on the surface of wood, liquid sealers penetrate into the wood before hardening. For this reason they are hard to disfigure. Scratches and scuff marks are less visible and the wood is well protected against spilled liquids. If your taste runs to lowluster surfaces, try a sealer on your floors.

Stains, which are used to darken wood, may be used by themselves

or before you apply urethane, catalyzed resin or sealer. Penetrating, oil-base stains are the kind you want. They sink into the wood, whereas pigmented or wiping stains remain on the surface, where they can be scuffed off. A good stain job is very easy to achieve and is much like a sealer finish in hiding wear and tear.

All the finishes we've talked about are easily maintained by an occasional waxing. Apply the first coat of wax immediately after the finish is dry.

NEW WOOD FLOORS

If you want a wood floor and the old one is beyond repair, or if you have a concrete-slab floor and want wood, it is a fairly simple matter to lay a new wood floor. Wood flooring comes in random-length strips and in parquet blocks the same size as vinyl floor tile (9 by 9 inches and 12 by 12). Planks or wide strips are also available. But planks are more complicated to put down, since you must allow for shrinkage and expansion caused by changes in humidity. Narrow strips and square blocks, being smaller, are less affected by these changes.

Kinds of wood flooring include oak (the most popular), birch, teak, poplar, pecan, cherry, beech, hickory and walnut. Both strips and blocks come natural or prefinished and are laid with nails, adhesive or both.

You can put wood flooring in any room, including such high-moisture areas as the basement, kitchen, bathroom or laundry room. However, wood flooring in these areas call for a urethane or resin finish. And, if applying wood to concrete, it is necessary to first waterproof the concrete with an epoxy coating.

RESILIENT FLOOR MATERIALS

Perhaps the most popular material for covering up an old floor is resilient flooring—so called because it "gives" a bit when walked on. Resilient flooring is available in sheets—called sheet goods—and in tiles. The former comes off a roll in virtually any desired length and in widths of 6, 9 and 12 feet. Tiles come in 9-inch and 12-inch squares. In both sheet goods and tile, quality and looks run the gamut from excellent to poor, depending on how much money you intend to spend. Application of Resilient flooring usually consists of gluing the material down with special adhesives.

The best-quality sheet flooring is inlaid vinyl—vinyl with a backing of asbestos, felt or latex foam. Embedded in the vinyl are pigments and color chips. This type of flooring is comfortable to walk on—especially the foam-backed variety—and comes in many patterns and colors. Textures may be smooth or embossed, and the durability of the vinyl is excellent. Inlaid vinyl is suitable for any floor in the house, including the basement, provided it has an asbestos backing. If the backing is foam or felt, use it only "above grade," that is on any floor 18 inches or more above ground level. Latex-foam backed vinyl is excellent for "softening" a concrete or wood floor and makes a good sound reducer.

Another handsome resilient flooring is roto vinyl, which is doublelayered. Printed or rotogravured on one layer is a startlingly real pattern of brick, quarry tile or other material. Over this is a clear layer of vinyl that is wear-resistant. Use roto vinyl in any room of the house, but don't use it on or below grade.

Waxless flooring, a comparative newcomer, is a sheet material with an especially glossy wearing surface that requires no waxing. This surface eventually wears off, but it can be renewed with a liquid available from the manufacturer.

Incidentally, many people refer to all sheet goods as "linoleum." This is usually a misnomer, caused by the fact that linoleum was the first resilient floor covering. Linoleum, developed over a century ago, is still available. It has been surpassed, however, by inlaid and roto vinyls.

TILE

One disadvantage of sheet goods for the do-it-yourselfer is the fact that they are unforgiving. Make an error in cutting and the whole thing might be ruined. Far easier for the amateur to handle are the various types of floor tile. Ruin one and you just throw it away.

In tiles the highest quality, richest colors and greatest variety of pattern come in vinyl. Excellent durability makes it a good choice for any room, on, above or below grade.

Next in order of both quality and looks is vinyl-asbestos tile. This is lower in cost than vinyl, yet sufficiently durable and easy to maintain to make it the most popular family of floor tile. Some manufacturers boost the durability and stain resistance by overlaying with a transparent vinyl film. And some offer register-cut tiles that are cut so precisely that when laid on the floor the seams are virtually invisible.

The bottom of the floor-tile line is occupied by a low-budget material called asphalt tile. Color selection is limited, and durability is lower than that of the costlier vinyl or vinyl-asbestos. But asphalt tile is serviceable enough for occasional use—such as in storage rooms and attics. —Arthur J. Maher



The grooming of America...doorstep by doorstep.

AstroTurf[®] Doormats look great, clean like crazy and last and last!

Beautify the small part of America called "your porch" with an AstroTurf Doormat. Tryourvibrant one daisy or three daisy mat...or give your entry seasonal flair with our Mat For All Seasons. It has four colorful interchangeable plastic flowers—one for each season of the year.



Door Mat by Monsanto.

The one daisy AstroTurf Doormat measures 17" x 23", the three daisy maxi-mat is 21" x 35" and the Mat For All Seasons is 17" x 29". To groom larger areas, try AstroTurf Porta-Grass or new 'Roundthe-Home AstroTurf. Look for AstroTurf...it's our famous family name!

... AND THE KITCHEN SINK!

Stylish and colorful, it is the practical fixture gone glamorous.

The last piece of equipment homeowners think about when they design and outfit a kitchen is the one they use most—the sink. The explanation for this strange state of affairs is obvious: To most people, a sink is a sink, the same old glamorless thing that has been around for ages.

Well, that was true yesterday. But not today. Modern sinks not only have style and color (if you want it); they also have so many shapes and configurations that they can satisfy almost any homemaking requirement.

Looking at sinks before planning your kitchen is advisable because it may change your ideas about kitchen arrangement. Like sinks of old, the great majority today are designed for installation under a



Building? Remodeling? Read about new Redi-Set[®] glazed ceramic tile sheets that come already grouted with white, wipe-clean grout lines that resist stains, won't mildew, won't crumble – even around tubs.

American Olean Tile Company 1657 Cannon Ave., Lansdale, Pa. 19446. Send free Redi-Set folder to: Name _______ Address _______ City _______ State ______Zip_____ D I'm building D I'm remodeling





window or along a wall. They can also be put into peninsulas and islands. But a few double sinks are designed to fit around an inside corner of a counter, so you can have one bowl to the left and one to the right of the corner. Many kitchen planners feel that corner placement of a sink leaves something to be desired—mainly because only one person at a time can use it and there isn't much space to maneuver. But the slight inconvenience you might experience may be more than counterbalanced by the improvement in overall kitchen design the sink allows you to make.

ONE BOWL, OR TWO OR THREE?

If a corner sink isn't right for you, your biggest problem is to decide what sort of under-the-window sink you need. Double bowl? That used to be the desire of almost every homemaker. But with the advent of dishwashers, the need for one bowl in which to wash dishes and another in which to rinse them disappeared. True, lots of women still want double-bowl sinks. But recently their interest has been switching from the conventional sink with two bowls of equal size to a sink with one unusually large, unusually deep bowl and one small, shallow bowl. Designed specifically for dishwasher owners, this type of sink is available from the Kohler Co., Universal-Rundle and American-Standard (among other firms). The large bowl is used for washing big kettles, platters and other things that cannot fit into the dishwasher. The small bowl is for preparing food; the disposer is hung below it.

In Elkay's popular variation of this design, the two bowls are more nearly equal in size and may or may not be equal in depth. The large bowl is 18 inches long from front to back. The small bowl is a couple of inches shorter because the faucets and handles are mounted on the ledge behind it. In some models, the drain outlet is in the back inside corner, instead of centered in the large bowl. One reason for this is to keep dirty water away from utensils and vegetables that are being washed. A second reason is to make it more difficult to drop silver into the disposer. "Women love it," the manufacturer reports.

Would you prefer a triple-bowl sink? Relatively few people do, because this is a luxury item. On the other hand, it may make life easier for you. A few triple-bowl sinks have three bowls of equal size. One unusual model designed by Elkay for installation in a peninsula or island has two medium-size bowls side by side and behind these a wide 4-inchdeep bowl big enough to hold most oven racks. A single center-mounted faucet serves all three. Most triple sinks, however, have two large bowls and one very small bowl that feeds into a disposer located underneath.
Should you settle for a singlebowl sink? These outsell the multibowl units simply because they cost less. Furthermore, if you do have a dishwasher, there is really no compelling need for anything else. Just don't make the mistake of putting in a small sink. Most of those sold today are the 24-by-21-inch ledgeback models (the fittings are mounted on the sink itself, not on the counter behind it), with a bowl measuring approximately 21 by 16 inches. This gives ample space for most sink work, but if you've ever helped a friend wash dishes in a sink that measures 30 by 31 inches, you know how much easier the work is. Anything smaller than 24 by 21 feels cramped.

CONSIDER ALTERNATIVES

Of the three materials sinks are made of, porcelain enamel on steel has long been the most widely used because of its low cost. However, the enamel lacks lasting durability. As a result, the much more rugged, stain-resistant, easy-to-clean porcelain-enamel-on-cast-iron sink has for years been the favorite of owners and builders of custom homes. It probably still is, but it is steadily losing ground because, as a rule, it's the most costly and its weight makes it difficult to install. Another problem affecting this type of sink is the way in which the rim is formed. Most models must be hung from the counter top in stainlesssteel rings. This further complicates installation and adds to its cost. But with self-rimmed sinks, the rim resting directly on the counter top stands up too high to let you sweep water from the counter into the sink.

Soon to capture the sink market is stainless steel. Despite its claims, however, this material is not so easy to keep clean looking as porcelain enamel. It scratches easily, shows finger marks, and even if a sink is made of heavy 18-gauge metal and is undercoated (as most are), it is noisy in use.

In the minds of both homeowners and plumbers, however, these disadvantages are less important than the advantages stainless-steel sinks enjoy. For one thing, although they cost almost as much as porcelain on cast iron and sometimes more they are less expensive to install because they are lightweight and self-

rimmed (the rims protrude only a fraction of an inch above the counter top). They are also extremely durable. Their neutral color blends with any kitchen color scheme. They don't chip china and glassware as badly as enamel on cast iron. Some models have built-in drainboards; others have flat "aprons" that protect counters from damage caused

The dirty dust mitte wins.

With Endust®

Because that's the dust mitten we sprayed with Endust. Just once across a dusty table, and it picked up six times more dust and dirt than the plain dust mitten. Endust turns any dust mitten or mop into a "dust magnet" so dust can't scatter. Don't push dust around. Pick it up with Endust.

Without Endust

by hot pans and pots. And because all stainless-steel sinks are easy to manufacture, they are available in a great many designs.

NEW DIRECTIONS TO NOTE

The news in sinks does not stop here, however. Other types of sinks are being improved and sold as never before. Bar sinks are going into thousands of homes. and as sales increase, the number of models from which you can choose also increases. Now you can buy oneand two-bowl conventional models in various sizes, or twobowl corner models. Most are equipped with high gooseneck faucets. Optional features include wells for two or four bottles, a cutting board and a recessed power unit for a blender.

Fiat sinks by Formica are floor models that resemble small, lowsided tubs and are ideal for clean-

ing wet mops, filling and emptying buckets, draining rainsoaked clothing, washing dogs and potting plants. These sinks have built-in drains, and faucets with long hose attached, mounted on the wall above.

Among laundry sinks, the newest design—also Fiat by Formica —is a wall-hung unit molded out of thick, reinforced plastic. This is available with one or two bowls and such exotic accessories as a liquid soap dispenser and a drinking fountain.

But homeowners are not to be outdone by designers in coming up with new sink installations. For example, one family that goes in for group cooking found it made sense to install a two-bowl corner sink at the out-

side end of a rectangular island that also incorporates a pair of drop-in cook tops placed back to back.

Some homemakers who are unusually tall or short are having their kitchen sinks installed two or three inches above or below the normal 36-inch height. This, however, creates problems. In some cases a better solution is simply to install sinks with bowls that are somewhat shallower than the standard 7½- or 8-inch depth. (Surprisingly, this suits short women as well as tall.)

"What most inventive homeowners are doing is installing sinks in several locations around the property," a manufacturer reports. "Mind you, I don't call this a major trend. But an awful lot of singlebowl sinks are being installed in rather unusual places."

Sinks in family rooms are commonplace. Others are going into workshops and garages. Still others are being put into patios and pool houses. Gardeners use them in greenhouses. A fisherman installed an outdoor sink—for cleaning his weekly catch. —Stanley Schuler

14 N

STANDARD-SIZES CHART Use this list of materials, equipment and appliances as a waste- and cost-cutting guide in your next remodeling.

INTERIOR MATERIALS	1 Star	4-3-10	
Walls	Thick-	-	
	nesses	Lengths	A REAL PROPERTY OF A REAL PROPER
Unfinished plywood	¼" to 1%		4'
Particle-core plywood	3/4", 7/6"	7', 8', 9', 10'	4'
Hardwood plywood	1/" to 3/4"	P. M. Charles and Street Stree	4'
(veneered paneling)	/ 10 /4	7', 8', 9', 10'	4
Hardwood plywood	%" %"	7', 8'	4'
(prefinished)	32", X6", 1/4", X6"		
Vinyl-surfaced plywood	%6", ¼". %a"	7', 8'	4'
	and the second sec	12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	S. 72
Textured plywood (rough-	3%", 5%"	8', 9', 10'	4'
sawn, brushed, grooved)		a la la com	
Hardboard (tempered or untempered)	16", 36". 14", 36"	6' to 16'	4'
Prefinished hardboard		6' to 16'	16", 4'
Fremistied hardboard	½". ¾". ¼"	0 10 10	10,4
Decorative hardboard	1/4"	4' to 16'	4'
(embossed surface)	220.7		
Wood-grained hardboard	X6", 1/4"	7', 8', 9', 10'	4'
Plastic-surfaced hardboard	1/a", 3%6". 1/4"	6', 7', 8', 10'	16", 4', 4½', 5'
Gypsum board (plain or			and the second se
sypsum board (plain or vinyl-surfaced)	1/4", 3/4", 1/2"	6' to 16'	2', 4'
Fiberboard (burlap or	1%2"	8'. 10'.12'	4'
cork-surfaced)	State and	14	25.20
Ceilings			322-53
Acoustical tile	1/2"	12"	12"
Decorative acoustical tile	1/2"	12", 2', 4'	12", 2'
(embossed, textured, etc.)			
Acoustical panels	1/2", 3/4", 1"		2', 4'
	1/11	12', 14'	
Wood-grained planks	1/2"	4'	5%4", 6% 8%4"
Fiber-glass acoustical	2"	8', 101/2',	4'
panels	- 21 101	121/2', 14',	
	and the	16'	
Plastic-surfaced hardboard blocks	1/4"	16″	16"
Floors			
Indoor-outdoor carpet tile		9", 12"	9", 12"
Indoor-outdoor carpet		as desired	3', 6', 9',
indeer outdoor carpet		us desired	12', 15'
Vinyl and vinyl-asbestos	.050" to 1/1"	9", 12",	4", 9", 1 18", 36"
tile		18", 36"	
Asphalt (or asphalt-	1/a", 3%"	9″	9″
asbestos) tile			-
Sheet vinyl	1000	as desired	6', 9', 12
Ceramic-tile sheets	1/0", 1/4"	12"	12"
Wood parquet blocks	×.", %."	9", 10"	9", 10"
Wood strips	3/4"	2"	1' to 8'
Counter tops			S REAL PROPERTY
Plastic laminates	X."	8', 10', 12'	2%', 3',
and the second second	and a state	14 2 10	4', 5'
BATHROOM FIXTURES	Lengths	Depths	Heights
Bathtubs	4'6", 5', 5'6"	2', 2'6"; 2'7", 2'8"	1'2", 1'3" 1'4"
Compact corner tube			See
Compact corner tubs	3'2", 3'6". 4'	3'3", 3'10", 4'1½"	12
Shower stalls	2'6" to	2'6" to	6'3" to
	2'6" to 3'6"	3'6"	6'5"
Toilets (tank size)	18" to	25" to 30"	18%" to
Transferrar 1 to 1 Th	23%"	1.000	40"
Lavatory sinks (set in counters)	19" to 30"	16" to 20"	2'7" (counter
our city			height)
One-piece fiber-glass tub/shower units	5'	2'8%"	6'1%"

10			-
EXTERIOR MATERIAL	LS Thick-		
Siding	nesses	Lengths	Widths
Hardboard lap (horizontal)	3/8", 7/6"	12', 16'	6", 8", 9", 10", 12"
Hardboard panels (vertical)	1/4", %". 3/8", %"	6', 7', 8', 9', 10', 16'	. 4'
Prefinished steel (horizontal)		12'6"	8", 9½"
Aluminum (horizontal)		9'4½", 10' 12'⁄3', 16'	, 8", 10"
Wood lap (horizontal)	1/2", 3%", 3/4"	3' to 20'	6", 8", 10", 12"
Plywood panels (vertical- rough-sawn, brushed, grou		8', 9', 10', 12'	4'
Vinyl lap (horizontal)	1	121/3"	8", 12"
Vinyl V-grooved (vertical)	Selling of	10'	10"
DOORS AND WINDOWS	Thick-	Section and	
Doors Flush (hollow, solid)	nesses 1%", 1%", 2%"	Heights 6'8", 7'	Widths 1'6" to 3'6"
Panel	1%", 1%"	6'8", 7'	1'2" to 3'4"
Sash (with one or more glass panels)	1%", 1%"	6'8", 7'	2' to 3'6"
Louvered	1%", 1%"	6'6", 6'8", 7'	1'3" to 3'
Bifold, 2-door units	1%", 1%"	6'8"	2', 2'8", 3'
Bifold, 4-door units	1%", 1%"	6'8"	3', 4', 5', 6'
Steel entry (single, double, sidelight)	1¾″	6'8"	2'8", 3'
Sliding glass, 2-panel units		6'8"	5', 6', 6'2¼", 8', 8'2¼"
Sliding glass, 3-panel units		6'8"	9', 9'¾", 12', 12'¾"
Windows		State of the state	
Double-hung	South Sala	2'10" to 6'6"	1'8" to 3'8"
Sliding		1'8" to 3'6"	3'2%" to 5'2%"
Casement		2'8" to 5'4"	1'8" to 11'8"
Awning	and a second	1'8" to 6'	2'8" to 12'
KITCHEN EQUIPMENT Single sinks (set in counters)	Widths 24",30"	Depths 21"	Heights 2'7"
Double sinks (set in counters)	32" to 45¼"	20" to 22"	2'7"
Triple sinks (set in counters)	42", 45"	21", 22"	2'7"
Freestanding range and oven	20" to 42"	24¾" to 26%"	35" to 36"
Slide-in range and oven (set between base cabinets)	20" to 36"	24" to 26%"	34" to 36"
Drop-in range and oven (recessed into base cabinets)	30″	24" to 27¼"	34" to 36"
Built-in range (set in counter top)	12" to 42"	19" to 22"	34" to 36"
Built-in oven (set in cabinet)	23¾" to 36"	23½"	29¾″
Range and eye-level oven	30"	27¼" to 28%"	59%" to 64%"
Dishwasher	24″	24¼" to 30"	34" to 36"
Refrigerator	28" to 35"	25" to 30"	61" to 67"
Freezer (upright)	24" to 32"	26" to 32"	57" to 71"
Freezer (chest)	46½" to 72"	29", 32"	36", 37"
and the second s			and the second second

0



"Lucite lets you paint what you think."

A supergraphic banana on a wall is not only a delightful thought, but a thought you can actually paint! Beautifully and quickly with LUCITE. Because LUCITE goes from thick and creamy in the can to rich and smooth on the wall. No stirring. Doesn't drip like other leading paints. Simple soap and water clean-up.

So if you think it-paint it. With LUCITE. (Even bananas!)



Just, for the, fun of it ... have a colorful, joyful, light full patio.

A Filon fiberglass patio roof starts you off on a new way of outdoor living: filled with light and color, made for entertaining, chatting – just lazing.

It's a fresh kind of light – soft, diffused, pleasant – that eliminates darkness in rooms off the patio.

The patterns – there's a whole range of pure, natural colors that fit any landscape. The colors last too. They're chemically locked into the panels for years of non-fading beauty.

It's great for a comfortable, happy, outdoor life. Cost? First class isn't as expensive as it looks.

Get our free Patio Planning Kit, with building plans, from your Building Supply Dealer. He'll tell you what you need to know.





12333 S. Van Ness Avenue, Hawthorne, California 90250

Save \$9 on indoor/outdoor electric hibachi just for coming in. Nationally advertised at \$21.95 – yours for \$12.75 with coupon available at participating dealers. No Filon purchase necessary. Limit: one per family.



Where you can buy Filon[®] Panels

LORIDA BELLE GLADE - Lindsley Home Care Centers BOCA RATON – Lindsley Home Care Centers CHARLOTTE HARBOR – CHARLOTE HARBOR – Lindsley Home Care Centers COCAO BEACH – Smythe Lbr. CORAL GABLES – Lindsley Home Care Centers FORT KAUBERDALE – Graves Lumber & Hardware & FORT LAUBERDALE – Graves Lumber & Hardware Gare Centers FORT MAUBERDALE – Graves Lumber & Hardware Gare Centers Home Care Centers FORT MAURS – Lindsley Home Care Centers Home Care Centers Moore-Handley GAINESVILE – West Buiding Materials Center HIALEAH – Lindsley Home Care Centers Care Centers HOLLYWOOD – Lindsley Home Care Centers HOMESTEAD – Lindsley Home Care Centers ISLAMORADA – Lindsley Home ISLAMORADA – Lindsley Home Care Centers JACKSON'ULE – All Moore-Handley Stores All West Building Materials Centers KISSIMMEE – Panning Lbr. Co. LAKELAND – West Building Materials Center LAKE PARK – Lindsley Home Care Centers LAKE WORTH – Lindsley Home Care Centers LARG – Lindsley Home Care LARGO - Lindsley Home Care LARGO – Lindsley nome Garc Centers West Building Materials Center LAUDERHILL – Lindsley Home Care Centers MARATHON – Lindsley Home Care Centers Care Centers MELBOURNE – Cash Builders MELBOURNE – Cash Burliers Supply, Inc. MIAMI – Davidson Lumber Co. Florida Lumber Gold Triangle All Lindsley Home Care Cash Lenders **Care Centers** West Building Materials Center MIAMI SHORES – Lindsley Home Care Centers MT. DORA - Golden Triangle Builders Supply NORTH MIAMI -NORTH MIAMI — Gold Triangle Lindsley Home Care Centers NORTH MIAMI BEACH — Arch Creek Co. Bridge Lbr. Lindsley Home Care Centers OAKLAND PARK – Lindsley Home Care Centers OCALA - Marion Hardware Co. OCALA – Marion Hardware G West Building Materials Center A LOCKA – Lindsley Home Care Centers ORLANDO – Moore-Handley West Building Materials Center PANAMA CITY - West Bldg Materials Center PENSACOLA – Moore-Handley West Building Materials Center PERRINE – Lindsley Home PERKINE - Lindsley nome Care Centers PINELLAS PARK - Lindsley Home Care Centers PLANTATION - Gold Triangle POMPANO - Lindsley Home Care Centers POMPANO BEACH - Lindsley

Home Care Centers ROCKLEDGE – U-Shop-Rite ST. PETERSBURG – West Bldg. Materials Center SARASOTA – West Building Materials Center

SEMINOLE - Triangle-Pacific SOUTH MIAMI - All Lindsley Automatic Annual TAVERNIER - Lindsley Home Care Centers WEST FORT LAUDERDALE Lindsley Home Care Centers WEST HOLLYWOOD – Lindsley WEST HOLLTWOOD – Lindsley Home Care Centers WEST PALM BEACH – Lindsley Home Care Centers West Building Materials Center GEORGIA ALBANY – Moore-Handley West Building Materials Center ATLANTA – All West Bldg. AILANIA – All West Bidg. Materials Centers AUGUSTA – Barton Bidg, Sply. COLLEGE PARK – Moore-Handley COLUMBUS – West Building Materials Center DECATUR – West Building Materials Center DORAVILLE – West Building DORAVILLE – West Building Materials Center FOREST PARK – West Bldg, Materials Center GAINESVILLE – West Building Materials Center GRIFFIN – West Building Materials Center LITHONIA - West Building LITHONIA – west Building Materials Center LOGANVILLE – West Building Materials Center MACON – West Building Materials Center MARIETTA – Moore-Handley West Building Materials Center – West Building Materials Center RED OAK -SAVANNAH - West Building SAVANNAH – West Building Materials Center SCOTTDALE – West Building Materials Center TUCKER – Moore-Handley VALDOSTA – West Building VALDOSTA — West Building Materials Center VIDALIA — West Building Materials Center MARYLAND MARYLANU ABERDEEN – Moore's BALTIMORE – Dundalk Lbr. Co. Pulaski Lumber BEL AIR – The Lumber Yard CECILTON – Mackies Home CECILION — Mackies Home Farm Center COOPSTOWN — Kefauver Lbr. DENTON — Nuttle Lumber Co. MARLOW HTS — Hechinger ROCKVILLE — Hechinger SILVER SPRINGS — Hechinger STEVENSVILLE — Benett Lbr. TIMONIUM — Belsinher Paint W. HYATTSVILLE — Hechinger

NORTH CAROLINA FRANKLIN – West Building Materials Center SOUTH CAROLINA AIKEN – M & M Supply Co. HOLLY HILL – Holly Hill Building Supply LAKE CITY – Lake City Building Supply MYRTLE BEACH – Myrtle Beach Lumber Co. TENNESSEE CLEVELAND — West Building Materials Center CHATTANOOGA — Moore-Handley

VIRCINIA ALEXANDRIA – Hechinger PETERSBURG – Moore's SPRINGFIELD – Hechinger

VIENNA - Hechinger

WASHINGTON D.C. All Hechinger Stores

DOWN WITH LOSET CLUTTER

By Edward K. Carpenter

Join the smart storage generation and organize your possessions, your space and your life.

Closets have replaced kitchens as the Number 1 concern of people looking for apartments and houses, say real-estate brokers and architects. Despite this heightened interest, closet designers are quick to point out that most closet space today is poorly or inadequately used. According to one expert, a normal closet could be made to hold 300 percent more than it usually does, if its contents and organization were carefully rearranged.

Take a close look at your closets. Chances are, there is a lot of unused space, at the top near the ceiling and at the bottom above the floor. With very little expense and effort, this unused space can be put to work.

First, take careful inventory of what you want to store. Count and measure. You can probably free some space by removing large bulky items and storing them in the basement, attic or garage. On upper closet shelves put the items least frequently used.

SHELF PLANNING

Make certain you have enough shelves. One of the most often-encountered oversights in closet planning is too few shelves. If the objects you are sorting are no taller than 6 inches, you should space your shelves no more than 7 or 8 inches apart. In a high-ceilinged consider stepping the closet. shelves back as they go up, so that items on top and bottom can be seen with equal ease. If possible, start your shelves about 3 feet off the floor and use the next 2 feet for shelves to store the things you reach for most often.

Also, it's a good idea to make your shelves no deeper than needed for the things to be put on them. This way you avoid wasting storage space, or worse still, storing things in front of one another and blocking off access.

Putting in shelves is easy, even for someone who is not especially handy. Take strips of 34-inch ply-wood, 2 or 3 inches wide. Nail them around the closet walls at the height you want each shelf to be. If the walls are plaster, use plaster nails. If they are fiberboard or wood, use conventional nails or brads. But be sure the nails are not so long that they will go right through the wall. Contemporary construction is often surprisingly flimsy. So check before plunging ahead. Once the wood strips are in place, they serve as the brackets on which the shelf boards rest. The boards need not be secured, for the weight of things on top will hold them in place. Your local lumberyard will cut these plywood pieces to size for you. And if you have any questions about what nails to use, your hardware dealer should have the answers.

RACKS AND RODS

Building drawers, shoe racks, ironing boards or filing cabinets into closets is somewhat trickier, and if your handiness doesn't extend that far, reach for the Yellow Pages and look up your local unfinishedfurniture dealer. Reasonably priced unfinished pieces can be tucked away in your closet to make better use of space.

Clothes rods are another item you can find at your hardware dealer. probably in telescoping lengths that can be expanded or contracted to fit your space. Think about placing a clothes rod up near the ceiling. It's not hard to get hangers on and off high rods; you can buy hangers with handles extending down from the hanging frame, or you can get a metal stick with forked tip like the one your dry cleaner uses.

THE CLOSET WORKROOM

Think about turning a closet into a special workroom. Even if the closet is barely 2 feet deep, it can, with careful planning, be made to serve as a sewing center, hobby shop, home office, gift-wrapping area, a place for laundry and ironing supplies, or even a darkroom. Know how much space you'll need for the jobs you plan to do here and, once again, take inventory of what you want to store. Begin by arranging the bulkier, heavier items at the bottom and work upward. Perhaps you can add a narrow desk or work shelf with a stool that slips beneath it when not in use. Pegboard at the back and sides will provide needed hanging space. If the door is one that opens out, consider fastening shelves to the back of it (continued)



Handsome wood sculptures. They make great furniture.

Imported wood — exotic, rich, warm, and beautiful. In a marvelous new

dimensional look of squares and oblongs, large and small, thick and thin. Modern wood sculpture adapted to furniture. Ask to see our "Staccato" collection for bedroom and dining room. For color folders of Lane furniture send 25c to The Lane Co., Inc., Altavista, Va. 24517. In

Canada, Knechtel Furniture Ltd.

For a "Staccato" dealer, phone free: 800-243-6000. (In Conn., 1-800-882-6500.)

CLOSET CLUTTER continued

with dowel rails at the edge of each shelf to keep things from sliding off. Be sure you have adequate electric outlets (consider having a professional install them for you) and enough light.

Lighting is often overlooked in closet planning, as you may have observed from groping around in the dark for your four-year-old's rubber boots. A trip to the hardware store will convince you how easy it is to correct this deficiency: A battery-operated light that can be attached in a jiffy to the door frame or to the wall will flick on when the door is opened.

To ventilate your closets, you may not want to go as far as one Park Avenue resident did and have special ventilation ducts built in to all your closets. But ventilation is important, especially in clothes closets. Give a thought to louvered doors and pay special attention to the accordion-type folding doors. These let the air circulate as well as help you conserve space.

VERY PERSONALLY YOURS

Another important consideration in planning closets is personality. "Closets should be a surprise," says interior designer Spalding Waggener. But if you aren't up to that, at least remember that your closets are very personal spaces and they can be made to reflect something personal. A coat of bright paint goes a long way toward making a closet sparkle. And many people today are covering closet walls with wallpaper or fabric. Comedian Joey Adams has a striking closet lined in black patent leather with brass studs, but a lively gingham print or a boldly striped cotton may suit you better.

If you decide to glue a fabric to closet walls, use quilted material so the glue doesn't come through. Fabrics can just as easily be stapled into place, of course. Attach thin strips of wood to closet walls at top and bottom and along the edges of the ceiling; staple to these strips, making sure to pull fabric tight. Shelves can be covered in the same material: so can clothes boxes and clothes hangers, Cecil Rhodes, who has been designing closets since the mid-1930s, says his average charge for a single project -including garment bags and storage boxes-is about \$400. By tackling the job yourself, you can slash the cost.

ADDING CLOSETS

If, after reorganizing your closets, you still lack space, you may have to add a closet. This is a major construction job, of course, but it can be done by using 2-by-4's for braces, connecting them to existing floor and ceiling studs and facing them with ¾-inch plywood. Where should a new closet be

put? Look for an unused, awkward corner of a room, or an open space beneath stairs. In many new homes and apartments, a long, narrow room can be improved by running a closet along a short wall. Or, instead of building in a closet, you might consider buying one of the modular storage-wall units that are available now in most furniture stores and home-furnishings departments. Although expensive, they are quite handsome and have the advantage of being

assembled with little fuss. You can place one unit flush against a wall or at right angles to it for use as a room divider.

If adding closets sounds too ambitious, try this alternative: Be ruthless! A large part of everyone's closet problems can be solved simply by throwing out things that are always kept but never used. You might start by getting rid of those old mail-order catalogs you've been stacking or the rocks brought back from the Grand Canyon two summers ago. This solution, sensible as it seems, appeals to almost no one. After all, you may actually want to hang that old moosehead of your grandfather's someday, somewhere.

N IF THE SPORTABOUT N'T THE ONLY WAGON KIND, YOU'D STILL HAVE DD RÉASON TO BUY IT.

When you buy a 1972 Hornet Sportabout, you get the only wagon made in America that gives you sleek, racy looks, a rear lift gate and 60.8 cubic feet of cargo space.

You also get a car that's been road-tested and checked over so thoroughly that we make this promise: If anything goes wrong and it's our fault, we'll fix it. Free.

And, if we have to keep your car overnight to fix it, over 1900 dealers will loan you a car. Free.



When you buy a new 1972 car from an American Motors dealer, American Motors Corporation guarantees to you that, except for tires, it will pay for the repair or re-placement of any part it supplies that is defective in material or workmanship. This guarantee is good for 12 months from the date the car is firs used or 12,000 miles, whichever comes first. All we require is that the car be properly maintained and cared for under normal use and service in the fifty United States or Canada and that guaranteed repairs or replacements be made by an American Motors dealer.

Finally, you get a name and tollfree number to call in Detroit if you have a problem. And we promise you'll get action, not a runaround.

Nobody in the business does all this for you after you buy a car.

Which is probably why people who've never bought a car from us before are buying one now.

AMERICAN MOTORS **BUYER PROTECTION PLAN**



Gleaming silver and translucent pillars, 15 lights. P 4534, About \$575.



A hanging lamp saves table space. P 4503, About \$70.

How to decorate with lighting.

Put the right light in the right place. It's the easiest, least expensive way to transform a room dramatically. Whatever mood or style you like, there are Progress Lighting fixtures for every room, every budget. For expert guidance, visit your Progress showroom. Check the Yellow Pages under "Lighting." And send for the catalog of lighting fashions by Progress, world's largest producer of home lighting fixtures.





Child-proof, do-it-yourself and wonderfully versatile, paneling is today's everywhere wall.

Back in the '50s, interior paneling was something you put on one end of a living room to form an "accent wall." Or it was something you put on every wall of the family room to ward off the onslaughts of growing children. But its benefits proved so compelling that before long people began using paneled walls almost everywhere in the house, including the bathroom and kitchen. Paneling is now almost as basic to home remodeling as gypsum board and lumber.

One reason for this is that paneling is functional and versatile. Applied to an old wall, it will cover bad cracks, faded wallpaper or almost any other problem you might have. It requires no painting and is virtually immune to crayons, finger paints and anything else a child might attack it with. It usually cleans with a damp rag or soap and water, and needs almost no maintenance for many years. Also, it can as easily be applied by the do-ityourselfer as by the professional. Small wonder that we see it everywhere.

BASIC TYPES

The basic types of paneling are hardwood plywood, particle board, flake board and hardboard. Hardwood plywood is just that-plywood with a veneer of attractive hardwood, Particle board and flake board are made of compressed wood chips and surfaced with hardwood veneer or a simulation of wood grain. Hardboard is made of compressed wood fibers; its surface may be coated with plastic and/or embossed with an excellent simulation of weathered barn siding, for example, or imprinted with a simulation of fine hardwood, tooled leather or what-have-you. These simulations are often remarkably realistic and should never be sniffed at as "mere synthetics." The simulation is carried out in such minute detail that the panels even feel like the real thing.

The basic wall panel measures 4 feet by 8 feet. Nominal thickness is usually ¼ inch, but it can vary from ¾ inch to as much as ¾ inch. There

are also variations in width-notably some plastic-coated hardboards that come in 16-inch widths. These are easier to handle than the 4-foot widths and deserve the do-it-yourselfer's particular attention. You can also get panels that measure 4 by 6, 7, 9, 10 and even longer. It may happen, however, that if you ask for a length shorter than the standard 8 feet, the dealer may simply cut down an 8-foot panel, keep the piece he cuts off and charge you for the full 8 feet and add a small charge for having done the cutting. Similarly, if you order an unusually long piece, such as 10 feet, the price may be dispro-portionately high. So don't order odd lengths without checking first. If the price is too high, perhaps you can cover the first few feet of that 10-foot wall with built-ins, or a combination of 8 footers and 2-foot patches. Done carefully, the seams will hardly show.

One of the cleverest features of today's paneling is so common now that it is taken for granted: the Vgrooves that run up and down the surface to give the appearance of random-width boards. Added to their attractiveness is the fact that these grooves camouflage the seams between panels. Unless very sloppily fit, a seam will look like one of the grooves. This feature has had a lot to do with paneling's newly won popularity.

SPECIAL VARIETIES

Once you have decided to panel a room, be very particular about the kind of paneling you choose. The variety of grains, shades and finishes is so great that you can justifiably hold out for one that will really please you. For example, some embossed hardboards come not only in realistic simulations of wood and leather but also in excellent imitations of marble, brick, stone and even cork. And some hardboard panelings—not all, however, so buy carefully—are sufficiently moistureresistant to be used in the bathroom.

There is one very useful hardboard paneling that (continued)

His mother needed a railroad. All <u>you</u> need is Birds Eye[®] Combinations.



"Boy, do I love vegetables!"

"Open wide, Joey, here comes the caboose!! ChooChooChooChoo?"

Oh, the things mother had to go through to get your man to eat his vegetables when he was a boy.

At Birds Eye, we never forget the little boy who lives

inside every man. That's why we've come up with Birds Eye® Combinations: 18 interesting vegetable combinations a man can love. Our onions aren't just onions: we've added a smooth cream sauce. We've even put a hollandaise sauce on our broccoli spears.

Next time, serve him Birds Eye* Combinations. And when he asks for seconds, be proud. Because your vegetables will be as unforgettable as his mother's stories.



PANELING PLUSES continued

has ¼- or ¼-inch holes punched in it to accept storage hooks. This perforated hardboard comes either prefinished or unfinished. A variation on this styling theme has perforations over two-thirds of its surface; the remaining third is V-grooved to resemble wainscoting. It is an excellent choice for family rooms, hobby rooms, workshops and garages indeed, anywhere storage is a problem.

Another particularly useful paneling is one that comes with a rough texture similar to that generally found on exterior siding. It is Vgrooved like the smooth-finished variety and may be darkened with stain or left completely natural. Either way it does a lot for any room in which a rustic effect is desired. Of exterior plywood sidings themselves, the ones most suitable for use as interior paneling are those surfaced with cedar, redwood, lauan, fir or Southern pine. One popular pattern is Texture 1-11 (made by many companies), which is rough textured with wide grooves sawed out of the surface to give a reverse board-and-batten effect. Another is simply rough surfaced with no grooves at all. And still another, which is called "fine-line" siding, has grooves sawed ¼ inch apart. These sidings come in 8-, 9- and 10-foot sheets, all 4 feet wide.

HOW IT'S APPLIED

Paneling is applied to the wall with nails, adhesive or a combination of both. However, it is not at-



tached directly to the wall but to horizontal wood strips called furring. Furring is generally 1-by-2inch lumber, but for a really solid job, 1-by-3's or 1-by-4's are superior.

When a contractor adds a paneled room to your house, chances are he'll nail the furring strips to wall studs, then apply paneling to the strips in the usual fashion. This works on an exterior wall that's to be filled with insulation. But if the wall adjoins another room, the panels will act like a drum, transmitting sound to that room.

Solution? Either fill the hollows with insulation, as with an exterior wall, or apply gypsum board to the studs before putting on paneling. Gypsum board comes in 4-by-8-foot

sheets that should be applied with nails and adhesive horizontally, not vertically. Furring strips may then be nailed over the gypsum board with ringshank or threaded nails that are long enough to penetrate $1\frac{1}{2}$ inches into the studs. Gypsum board should be $\frac{3}{8}$ or $\frac{1}{2}$ inch thick.

The nails used to fasten paneling to furring are made specifically for this purpose. They are generally 1½ inches long, ring-shanked for extra holding power, and their heads are colored to match the color of the paneling. The adhesive most often used is called, with logical precision, panel adhesive. It has tremendous strength and can be applied with work-saving speed by using a special caulking gun. It not only speeds the work but does a better job than nails alone.

Other work-savers offered by some paneling manufacturers are prefinished moldings that exactly match the paneling. Nailed or glued to inside corners, outside corners and along the tops and bottoms of walls, these moldings cover a multitude of sins in a beginning do-ityourselfer's craftsmanship. They practically insure a goodlooking job, no matter the level of skill.

If you are tempted to do a paneling job yourself, an excellent place to begin your education is in your local lumberyard. Paneling manufacturers provide lots of literature and samples. Their pamphlets and instruction booklets tend to be thorough and precise. But whether you apply the paneling yourself or hire a contractor to apply it for you, it's difficult not to get an attractive result. And, what's more, one that will stay attractive for years with a minimum of care.—Arthur J. Maher

Seeing new Cherie without holding it is like choosing a music box without playing it.

sample sta Oneida Si	can hold your own C ainless teaspoon. Ser llversmiths 1, Oneida, New York	nd 25¢ to:
	(Please Print)	AH052
Name	A DE COMPANY OF CONTRACT	
Address		





2.

irm \$99 95

Extra Firm \$119.95

When you buy a Simmons Design-a-Bed, you get the whole bed included in the price. You get an exclusive attached metal frame.

And your choice of any of 8 decorator headboards to go with it. Pick from colonial, modern, brass—any of the designs shown, numbers 1 to 8. Or, if you'd rather have something a little posher, four Deluxe headboards (numbers 9 to 12), that we charge you an extra \$10 for.

Either way, it's a bargain to come to Simmons for your bed and board.

All prices are manufacturer suggested.

Famous for Beautyrest

Super Firm \$139.95



YOUR INTERIORS

For today think clean, crisp and casual.

You step on the bathroom scale and there they are— 10 extra pounds. And just the day before, it seemed, you looked so trim. Something very similar can happen to your home. Slowly, imperceptibly but finally noticeably, it gets dated, just the way you got overweight. Take heart—you can do something about it.

Your job won't be too difficult if your living room is furnished with a traditional rolled-arm Lawson sofa and chairs, no matter how old they are. Lawson styling is classic, hence it does not really age. To update, consider having the pieces reupholstered, even though labor costs are high. If the back and the seat cushions look worn and flat, talk to your upholsterer about adding a "crown" of polyester fiber filling. He'll know what you mean if you tell him you want the effect of real down cushions—slightly sloppy, if you will, but luxurious and oh, so comfortable. While you are about it, decide whether you want contrasting welts, which are newer than self-welting, or doubleseam, no-welt construction, which is newest of all.

If you want to update a bedroom, break up the look of a matching suite. Get an upholstered headboard or a metal one, or slipcover the one you have. Paint the storage pieces and get new hardware for them. Separate the nightstands. Use one in another room, and in the empty space put a new plastic table.

The same goes for your dining-room suite. To hide the legs, keep the table permanently skirted to the floor. If your chairs have ladder backs, they will take nicely to seat and chair pads tied on with snappy bows. Depending on the wood, you can have the breakfront or china cabinet stripped down and rubbed lightly with white, or sprayed in shiny lacquer.

Many rooms look older than they need to because the window treatments are fussy. Today's decorating rule is: The simpler the better. Investigate mini Venetian blinds and the handsome vertical blinds that come in a vast number of colors and slick metal finishes. Roman shades are also a good investment.

Accessories are as important in decorating as they are in fashion. It is possible to make a room look younger by using different pictures, vases and lamps. You can update a room by putting up a fabric wall hanging and using light sculptures: lamps that are all illumination and not just a shade plus a base.

If you want to go all out on a room, consider giving the major contents to the Salvation Army or some other charity. This will give you a tax deduction as well as empty space to maneuver in. Now you can create the most up-to-date room on the block. You can have a two- or three-level environment with a carpeted platform topped with pillows or blocks of foam. Or you can buy some good, new pieces and mix with less expensive painted wood or thrift-shop finds. Treat everything simply, cleanly, even crisply, and, of course, put a plant or two in strategic spots.

Put this in your pot and perk it.



This is Max-Pax.^{*} The coffee filtered to taste great – right down to the bottom of the pot.

The Max-Pax filter traps grounds and sediment that can settle in the pot and cause bitterness. So even the last cup tastes great.

Use Max-Pax in any percolator. Each ring makes 4-6 cups. And there's no measuring, no spilling. No messy grounds to clean up afterwards. Just throw the filter away.



Available in 10- and 20-ring sizes.





Are you forcing your loved ones to sit on grit?

Some girls go absolutely cuckoo when it comes to cleaning the bathroom. They buy the grittiest cleansers they can find and attack the poor tub and sink. You'd think the salvation of their souls depended on scratching off the top layer of porcelain.

Not only does grit damage the fixtures, but those "jolly green gritties" leave a scratchy seat of leftover grit that's a lot of trouble to wash away. It just stays there, a seat of prickles, ready to annoy the next person unlucky enough to take a bath.



I suggest you avoid the gritty sit-in by cleaning your tub (shower and sinks, too) with Bon Ami, the ungritty cleanser that "hasn't scratched yet". Not only does pure white Bon Ami leave no grit

where you sit, it bleaches out stains in your tub, sink or what-have-you. An almost odorless bleach goes to work fast, putting extra enthusiasm into Bon Ami without scratching or smelling. Its smooth polishing action actually helps heal the damage done by gritty cleansers.

If your kitchen and bathroom are tiled and those bilious green stains on the grout worry you, you'll love the way pure white Bon Ami leaves no trace!

Dusting furniture's a job for a drudge. Be sure you're

shining, and not leaving sludge.

Bon Ami Lemon Furniture Polish is an easy breezy way to make things gleam. Cleans as you polish and won't leave gum and goo on the wood. You can prove it. Spray it on glass; it leaves a thin transparent hard wax finish that lasts and lasts.



NOTE: Bonnie tries to make housekeeping easier. (She trained her bird dog to sniff out all the things she loses.) She writes this column exclusively for Bon Ami.

HANDYWOMAN'S BASIC HOW-TO-COPE TOOLS

The fix-it furor is on! Rarely have so many women performed so many homerepair and redecorating jobs themselves—and found it fun to boot! If you invest in a sassy red toolbox and basic tools like these, you too will be able to tackle anything from a sagging curtain rod to a droopy tablecloth hem. Total cost of our collection, including toolbox, is around \$70, but prices vary regionally and similar ingredients can be found in hardware stores everywhere.

Clockwise from the 36-inch wooden *folding ruler*: Magnetic tack hammer for carpet or upholstery has a small head that's good in tight spots; *heavyduty hammer* carries a lot of weight; *mat knife* with replaceable blade cuts rugs, vinyl tiles, matting for pictures; *spiral ratchet screwdriver* has hollow handle that holds Phillips head, regular head and two drill points; *awl* pokes holes in you-name-it; *pointed pliers* cut wire; *regular pliers* hold, tighten or loosen anything; *dressmaker's fabric shears* are bent to lie flat as you cut; *heavy-duty staple gun* attaches fabric to walls, headboards, valances; *small saw* with extra blades cuts wood, thin metals, plastics; *little line level* sets everything straight; *mini-crowbar* pulls out nails, opens stuck windows and drawers, pries off molding. *Big aluminum square* (bottom right) will measure or help you line up a proper right angle. —Alexandra Walker

Tcherevkoff/Meola





Who dares to sing in the tent of the Sheik?

That's my Doral– the low "tar" and nicotine cigarette.





The filter system you'd need a scientist to explain ...but Doral says it in two words, "Taste me"



"taste me" "taste me" ″



Noble taste! Come, rule the desert with me! Yes, my Sheik! Not you...

your Doral!



Come, rule the desert with me.

No! No! A thousand times no!



Low "tar" and nicotine ... a funnylooking filter... and <u>taste</u> too? A mirage!

Taste one, Sheik!



FILTER: 14 mg. "tar", 0.9 mg. nicotine, MENTHOL: 14 mg. "tar", 1.0 mg. nicotine, av. per cigarette, FTC Report AUG. 71.

Helpful Gardening Hints





Small bands of "Scotch" Brand Magic Transparent Tape will hold most climbing plants and flowers to trellises.



To fix a crimped-over stem, reinforce it with tape. Or, depending on the weight to be supported, you can do the job by taping on small splints. You'll be surprised how quickly plants heal.

To protect against sudden cold snaps in early spring, make protective cones



out of old newspapers. Tack the paper with "Scotch" Magic Transparent Tape and hill dirt around cones to hold them in place.



Rescal unused seed in the original packet with a strip of "Scotch" Magic Transparent Tape. You can mark purchase date right on it.



FROM HOME BASE

How does your own kitchen measure up?

Cups, ounces, teaspoons, inches and minutes. These are the measurements that you use every day—and they're important, for even the best ingredients won't produce good results if they're mismeasured. Does your kitchen include the necessary utensils for accurate measuring? Check the following to see how your kitchen "measures up."

Measuring cups: Every kitchen should have at least two kinds—dry and liquid. Dry measuring cups are marked at the very top, so they can be filled to the brim and leveled off with a spatula to get the most accurate measurement. They come in sets of four $(\frac{1}{4}, \frac{1}{3}, \frac{1}{2})$ and 1 cup) that nest together. Some sets are available with a $\frac{1}{6}$ -cup measure.

Dry measuring cups are usually made of aluminum or stainless steel, although there are some plastic ones. (Be sure that the plastic is the hard, heat-resistant kind.) Some cups are available with long handles for reaching into tall containers and to make scooping easier. A long handle makes it easier to grip with a hot pad when the cup is used for melting or warming liquid ingredients.

For liquid measuring cups, the cup should extend up beyond the last measuring line to prevent spilling. They are made of transparent ovenproof glass or heat-resistant plastic and come in cup, pint and quart sizes. Liquid measuring cups should have graduated measures that include both fractions of the cup and ounces. The measuring marks should be clearly marked on the *outside* of the cup. A good pouring spout is also important.

Measuring spoons: These sets include four spoons that snap together or are attached by a ring to keep them together for storing, but fan out for use. They include measures of 1 tablespoon, 1 teaspoon, 1/2 teaspoon and 1/4 teaspoon. There are also six-piece sets that include the standard four measures plus 1/2 tablespoon and 1/8 teaspoon. Another six-measure type is a double-headed set of three spoons with measures on both ends. A handy addition to the measuring-spoon set is a 2-tablespoon coffee measure.

Ruler: Although most of us keep a ruler at the desk, it's nice to have an additional one with your kitchen equipment. Plastic or metal is best for this purpose because they're easier to clean. They're handy for measuring pie crusts and yeast and cookie doughs, when the recipe calls for rolling out to a specific dimension. Since the size of the pan is often critical for good results, especially in baking, give a quick check with a ruler.

Timer: Household timers are handy "reminders." They operate on a spring-wound clock that you set to the desired number of minutes, and a bell rings to signal that "time's up."

Scale: A kitchen scale, although not a necessity, can be a welcome addition to your kitchen measurers. For instance, if you're ready to put the roast in the oven but have thrown away the wrapper and forgotten how much the roast weighed, just pop it on the scale to determine the poundage, and in turn the cooking time. A scale is also handy for quantity cooking, home canning and jelly-making.

Kitchen scales have from 5- to 25-pound capacities, with gradations marked in pounds and ounces. (Some also include grams and kilograms. If you're buying an expensive scale, this kind is a good choice, for it's predicted that the U.S. will convert to the metric system of weights and measures within the next 10 years.) Look for a scale that has an adjustment to balance the weight of a dish or other container used to weigh the food in. —Jeanne M. Bauer Hey Mom



can we come into the living room

There's a welcome for everyone in this Flexsteel living room, upholstered with fabrics of Vectra olefin fiber[®].

The crescent sofa, impeccably tailored of richly woven tapestry-like fabric of Vectra can stand up to a cub scout troop as easily as a bridge club. The regal pad back chair, with its cover and contrasting welts of softest velvet, won't give in to family use.

Living rooms of Flexsteel seating have

stamina. Beneath the soft, cushioning comfort of every sofa and chair is the patented

Flexsteel seat spring of blue

watchspring steel. It adds a lifetime of endurance to every Flexsteel design. Because all the fabrics in this room are of Vectra, it's child's play to keep them fresh and spotless. No matter how hard your children may play. The soft, delicate colors are built right into the fiber itself – they can't wear away, wash away or fade away. And, when accidents happen, just clean them off. Put the welcome sign inside your living room – for every member of the family. For the name of the nearest store, and color brochure,

> write Flexsteel Industries, Inc. Dubuque, Iowa, 52001





Fibers Division, Odenton, Md.





SAVING GRACES

Kitchen cues and comments from the food editor

COOKING IN THE BAG

Not long ago, an entirely new method of cooking began to be touted—roasting in a bag. And three types of ovenbag accouterments were packaged and sold: see-through bags in various sizes, eight or more to the box; sauce or seasoning-mix products accompanied by an oven-cooking bag; and a see-through oven wrap in tear-off rolls.

Then came reports from consumers of bags bursting in the heated oven, producing serious fire and burn hazards. Though there have been literally millions of bags used and relatively few accidents, the manufacturers and the Food and Drug Administration investigated the problem and came up with a solution.

The problem. When meat is being cooked, fat and juices are released. It may happen that a layer of rendered fat will accumulate over the juices. As the juices boil (and they have a lower boiling point than the fat), they create pressure which, when released, causes splattering, or as is sometimes called, "bumping." In conventional bagless roasting, this is what gives you a messy oven and in certain rare instances may cause an oven fire. When this "bumping" occurs in a bag, there is a chance that it might be strong enough to break the bag—with disastrous results.

The solution. Before using a roasting bag, put a table-

spoon of flour inside and shake to coat the bag thoroughly. This insures even boiling of juices and fat—and prevents "bumping." (The step is unnecessary when using bags with seasoning mixes already inside.) As an added precaution, trim excess fat before putting meat inside.

Use a pan large enough to contain the bag without any overlap—and deep enough $(1\frac{3}{4}$ to 2 inches) to hold all the liquid that may be released during roasting. Ideally, the pan should be aluminum or stainless steel.

Puncture the bag as the manufacturer directs, preheat the oven to the recommended temperature and roast according to package instructions.

There is always a chance, however remote, that an oven fire will occur, whether you're using a bag or not. Turn off the heat and leave the oven door closed until the fire burns itself out. Yes, you'll have lost the food, but you'll also have minimized the danger.

OUR COOKS SUGGEST

Rinse your hands in cold water before shaping meatballs or hamburgers, and meat will not stick to fingers.

To remove a bit of egg yolk from whites you plan to beat separately, touch yolk with a piece of wet paper towel. It will cling, and you can lift it out.

To get sticky marshmallow cream off a spoon, when serving up marshmallow sundaes, try this trick: Immerse spoon in hot water for a minute or two before dipping it.

TO ERR IS . . . ISN'T IT?

We did it in the March issue. We really didn't mean to keep the baking temperature for Jacques Jaffry's *Ham en Croute* a secret. But somehow the words "Heat oven to 400°" were left behind when the recipe went off to the printer. Our apologies to all, and our thanks for your interest in our recipes. —Frances M. Crawford



Sealy Posturepedic or an ordinary firm mattress? Your choice could make your day.

You can't conquer the world with a morning backache. That's why Sealy Posturepedic® doesn't make an ordinary firm mattress. We created something entirely different-the unique back support system.

Here's how we made it different. First we put in extra coils. And positioned them for more support. Then we firmed up the edges, where ordinary mattresses first start to sag.

And we replaced the old-fashioned box springs with a torsion bar foundation. To work together with the mattress. For more give and take. For better all-around support. But frankly, we didn't do all this by

ourselves. Sealy Posturepedic is designed in cooperation with leading orthopedic surgeons for firm comfort.



The result is a bed that comes with a promise of no morning backache from sleeping on a too-soft mattress. With features so unique we've had them patented.

What's more, you can get all this Posturepedic comfort and support in big modern sizes. The beds that don't end before you do.



An ordinary bed or a Sealy Posturepedic? Your back will tell you the difference. All night. And all day.

SEALY POSTUREPEDIC The unique back support system.

Watch the Sealy LPGA Celebrity TV Golf Classic, May 6 and 7. Live from the Desert Inn in Las Vegas.





For the double ring of confidence... Colgate with MFP fluoride!

A Colgate family is a confident family. You get fluoride confidence from <u>Colgate's</u> clinically tested and proven <u>MFP</u> fluoride formula. Only Colgate has it. And no toothpaste fights cavities better.

You get mouthwash confidence, too. Colgate's concentrated mouthwash ingredients freshen breath as long as a leading mouthwash.

Two kinds of confidence from one great-tasting toothpaste.





FANCIFUL FARMHOUSE A craving for light and space – particularly headroom – drove Denise and Bill Shields to remodel

A craving for light and space — particularly headroom — drove Denise and Bill Shields to remodel this 200-year-old farmhouse in Weston, Conn. The couple had always loved old things, but since both are tall, they felt cramped in the low-ceilinged rooms of their colonial home. "If Bill hit his head once more on the eaves of the bedroom, I was sure he'd put the house on the market and stay in the barn," says Denise. The barn, right next door, is Bill's studio — he is a graphics designer and illustrator. It is also where Denise and Bill lived during most of the renovation. Work was done without an architect. The Shieldses took their remodeling cue from the tall dormer at the front of the house (a Victorian touch, not shown); they built other exaggerated dormers, as on the long side (above), wherever they felt that more sunshine and the illusion of heightened space were needed.

continued





ROUGH-CUT CEDAR HIDES LAUNDRY.

Wall paneling (above) provides storage niche at left and conceals laundry room at right, behind the nearly invisible door.

BACK STAIRS LINK KITCHEN TO BEDROOMS.

Below, Bill and Denise take a coffee break beneath antique clock and stained glass. The pantry is beyond paneled wall; infant son's future playroom is right over it.



By Alexandra Walker

The most challenging and ambitious phase of Denise and Bill Shields's remodeling project is the new kitchen wing added to the rear of their house. In addition to dishwashing, cooking and food-preparation areas, it has a walk-in pantry, bar, laundry room and informal dining area. The only other major construction involved the master bedroom (next page). The couple used other details—a skylight and some antique stained-glass windows—to bring light and the element of surprise to a no-frills farmhouse. Their love of color—especially green plants—and their delightful sense of humor is apparent everywhere.

Two-story kitchen is functional, spacious, yet cozy.

COLOR IN UNEXPECTED PLACES PLEASES THE EYE.

Colored-glass arched window (opposite), designed by Bill, adds a joyful rainbow to the spacious, lofty kitchen. Bricklike vinyl tile and a variety of plants lend intimacy.

FARMHOUSE continued

SUNLIGHT AND CEDAR CREATE WARM MOOD.

Young J.C. (short for Jason Carl) joins his parents for a snack (right). Informal dining area, just off kitchen, is wrapped in natural wood. Sunshine filters in through skylighttopped shaft two stories high. "Tiffany" light fixture is plastic.



BAR AREA IS A HOST'S DELIGHT.

The bar (right) occupies a corner of new kitchen wing. Area is roomy, yet planned for convenience-with shelves and cabinets at arm's reach. Glassware storage backs up to large coat closet. Pass-through looks toward dining room in old part of the house.



DECOR OF THE HOUSE UNITES OLD AND NEW.

Finding and refinishing antiques is a hobby of Denise and Bill. Their use of turn-ofthe-century furnishings helps unify the old and new parts of the house. From dining room (right), the kitchen can be seen through doorway, the bar through arch. Bar front is an unidentifiable work of flamboyant 100 Victorian carpentry.



PHOTOGRAPHS BY J. BARRY O'ROURKE



BEDROOM GREW TO MASTER SIZE.

Where old beams end is where original outside wall of master bedroom (above) stood. Says Bill, "We raised the floor to accommodate the porch roof—and extended the wall to the end of the porch. Denise thought of placing our bed so that it seems to float right off the platform." Plants serve as "curtains."

SPLASHES OF COLOR ENLIVEN THE BATH.

New master bathroom (right and far right) is over the laundry room—and connects to it by a laundry chute. Triangular window looks outdoors, stained glass faces the light shaft. Washbasin is set in an old lectern, brightly painted by the owners as is the old tub.



By Barbara Plumb

Architect Jerry Wells divides his time between Cornell University, where he teaches, and Ithaca, where he works. With his partner, Fred Koetter, he designed the "House of the Year" in our October 1971 issue. For Wells as for many others, one of the most desirable places to live in the Cornell-Ithaca area is along Lake Cayuga. Jerry and his wife, Adele, had their hearts set on building a house beside its beautiful shore. But they found homesites hard to come by—and those available far exceeded their budget. Instead of buying land, they purchased a 1930s clapboard cottage on a wooded lot with 150 feet of lake frontage. New space was added, and existing space changed around: Bedrooms were moved down to the first floor, living areas moved up to the second—the front door linked to the road by a bridge.

LIGHT-FILLED LAKESIDE HOME







SIDING HELPS TO BRIDGE PRESENT AND PAST.

Clapboard exterior of house is covered with stained-cedar plywood siding (opposite, top). Stained redwood bridge provides an access from the road to the front door that is easy to use—and easy to maintain, in any area that in winter is frequently snowed in. Skylight, visible through tree limbs, marks location of living room. Wooden louvers curtain off road side of deck that Wells calls his "outdoor room."

MUTED COLORS HEIGHTEN IMPACT OF LAKE VIEW.

In living and dining rooms, which flow into each other (opposite, bottom), understated furnishings stress comfort without splash and give star billing to lake view.

'30s CLAPBOARD COTTAGE BECOMES A '70s IDEAL HOUSE.

The house Adele and Jerry Wells bought was an oldfashioned peaked-roof cottage (left, top) that they expanded and then covered with stainedcedar plywood siding. The architect and his wife are on the long rear deck (left, center). Beyond them are Lake Cayuga's glistening waters.

WALL OF GLASS IS AN AIRY MONEY SAVER.

Wall-size window separates living room from deck, or "outdoor room." It was created inexpensively by setting small panes of glass in the tall, vertical spaces between studlike mullions. The panes were joined by neoprene gaskets.







TUCKAWAY ROOM IS IDEAL FOR WORKING, READING.

Jerry designed shelving system for all-purpose study (above) with glass doors and simple aluminum pulls. Adele phones from Formica desk.

LAKESIDE HOME continued

Jerry and Adele's main objective in redesigning their home was to take advantage of natural light and the nearness of the lake. "As you move through the house toward the view and the sun," says Jerry, "the areas become more transparent until you finally reach an outdoor room"—the large deck beside the living room. From the skylighted living and dining rooms the picturesque lake can be seen through floor-to-ceiling windows. From the kitchen the view is framed through a door opening onto the deck.





NEATLY CURVED WALL MAKES AN INVITING ENTRY TO LONG CORRIDOR.

Make a right turn upon entering the house and you walk down a hall (left) that passes the kitchen, study and living room to a door leading to "outdoor room." Lefthand corridor wall begins with a gracious curve. A tiny powder room is tucked into space behind it (above). Its white Formica sink, elegantly appointed with gleaming hospital hardware, is set off by bright green wall and trim.

GALLEY KITCHEN IS CRISP AND EFFICIENT.

Long, narrow kitchen takes minimal space but offers maximum convenience and cheeriness. It was strategically placed to afford Adele a striking lake view. Inexpensive white metal cabinets, given handsomely designed new hardware, provide ample storage. Fluorescent light strips supply the over-the-counter illumination.

By Helene Brown Inviting and warmly personal, this brownwalled living room was created by the Bob Bayleys, who put good sense, good taste and a crowbar to work. When Joan, a dancer, and Bob, an architectural designer, bought a small brownstone close to New York's Greenwich Village, they renovated the first two floors for



rental and converted the top one-a rabbit warren of three tiny apartments-into a four-room home of their own. They gutted the space themselves in four months of night and weekend labor, and decorated with flair. Everything is inexpensive-like the \$3a-yard slipcovers on the sofa and the \$20 floor lamps from a surgical-supply store.



Economy and ingenuity keynote Bayley living room, from white-raftered ceiling to refinished, dark-stained floor. Hide-and-wood chairs, \$40 each in a Village store, are from Mexico, as is wall hanging. Chrome-and-glass cube table was assembled from tubular parts. Joan made collage on wall, opposite, using European trip mementos.

13 34 47



ROOM WORKS FOR US." Studio is where Joan and Bob Bayley (above) work, paint, dine and put up overnight guests. Strippeddown oak dining table was purchased in the Village for \$35, bentwood chairs were \$2-apiece finds. Joan made the tie-on seat cushions.

"I NEVER FEEL LEFT OUT IN THIS KITCHEN."

way) and studio. Wall cabinets are stock white metal with doors painted deep blue. Floor is shiny red vinyl tile. Bob built the open shelves and the counter with butcher-block top.

FLAIR AND ENERGY continued

Though the Bayleys had no overall scheme in mind when they began remodeling, they wanted a multipurpose home, one as well suited to entertaining as to their work demands and casual lifestyle. Joan, once a graphics designer, is a talented amateur cellist; she and Bob enjoy musical evenings with friends. Their apartment is small, but spaces flow into each other, creating a sense of openness. Color is the keynote, sparked by graphics-made and collected-and plants.



PHOTOGRAPHS BY JON NAAR





"I CARRIED THAT CABINET HOME, DRAWER BY DRAWER.'

In living room, Joan's cello sits on multidrawer card-file cabinet (right) Bob found in a condemned hospital. An antique Navajo rug drapes over Parsons table; a tapa cloth hangs on wall behind it. Joan made "Dance" graphic as an anniversary present.

"PLANTS FLOURISH IN OUR SKYLIGHTED STUDIO.

Beneath filigree of green (opposite), a \$30 Peruvian rug and pillows stitched by Joan cover bed. Floor rug is sisal squares; the ladder leads to sun deck.







By Alexandra Walker Look what you can do with deck paint and masking tape! Here's a super-dramatic and low-cost way to redecorate your old wooden floors. This bright idea comes from young **New York artist Nina** Pellegrini (she painted a guilt for us in January). Nina is shown here -not painting herself into a corner, but adding some finishing touches to her splendid and original design.

Floor-painting is a breeze: First, you paint the floor white, then criss-cross it with tape and brightly color in the open spaces. Later, when dry, whisk off the tape and voilà a spectacular floor!

Improvise as you will—it's sure to be a smash: Go geometric

PAINT Å PATTERNED FLOOR

(left) or try a checked look with a grid of tape and one paint color. If you're really ambitious and love tartans, why not copy a plaid, using different widths of tape? Or do one of the two smashing designs that appear, along with complete floor-painting how-to's, page138.

Rudy Muller Table from Lucidity, N.Y.C.

By Frances M. Crawford **DELICIOUS FAMILY DINNERS** Under \$27 for a whole week!

Beef and Kidney Pie

Orange Cake-Top Pudding

It's a challenge to any homemaker to feed her family well and interestingly—and still get the most for her money. And because dinner bites deepest into the food budget, we shopped the supermarkets to plan a week's dinner menus for a family of six. Prices vary regionally, but we spent less than \$27 for seven sparkling meals. One dish from each is shown above. Recipes for dishes starred in menus at right begin on page 118. Irwin Horowitz Shopping Information, page 140

SUNDAY Roast Leg of Lamb* Oven-Browned Potatoes Peas Tomato-Cucumber Aspic* Chocolate Dream Puffs* MONDAY Orange Chicken* Buttered Noodles Two-Bean Salad* Coffee Bread Pudding*
Spinach Salad

Chocolate Dream Puffs

Orange Chicken

Lamb Curry with Rice

Dill Carrots and Beans

J TUESDAY Stuffed Breast of Veal With Pan Gravy* Mashed Potatoes Dill Carrots and Beans* Lemon Meringue Bars*

WEDNESDAY Lamb Curry With Rice* Chicory Salad Bowl* Rolls Apple Crisp* THURSDAY Sausage-Bean Bake* Coleslaw* Rolls Orange Cake-Top Pudding*

FRIDAY Beef and Kidney Pie* Poppy Seed Bread Sticks* Green Salad Spice Cake* SATURDAY Baked Fish* Rice Buttered Wax Beans Spinach Salad* Lemon-Lime Chiffon Pie*

COOKING LESSON No. 45 By Jacques Jaffry PETITS FOURS

Add a touch of the exquisite to an occasion with colorfully frosted, artful little cakes that shine like jewels.





1. PREPARE CAKE: Heat oven to 350°. Butter and flour 13x9x2-inch pan. Sift flour, baking powder and salt together. Beat shortening, sugar and eggs at high speed on mixer until light. Add flour mixture alternately with milk and lemon juice, at low speed. Scrape bowl often. Pour into pan. Bake 1 hour, 20 minutes or until cake tester inserted in center comes out clean. Cool in pan 10 minutes: remove, Cool on wire rack. (Time-saver: Skip the baking and use thawed frozen pound cake.) 2. Trim crusts. Cut cake into small geometric shapes; keep sides even. **3. PREPARE FROSTING: Mix granulated** sugar, cream of tartar and water in top of double boiler. Stir over low heat to dissolve sugar. Bring to boiling. Cook, without stirring, to 226° on candy thermometer. Remove from the heat. Cool to 110°.

Beat in enough confectioners' sugar to make frosting pourable. Add vanilla. Set over hot water.

> Leave white or tint; for more than two colors, make another batch.

Spear a cake with a 2-tine fork. Dip cake in frosting to coat top and sides. Turn right side up; let excess frosting drip into pan. 4. Place cake gently on wire rack set in flat pan. Repeat with other cakes. Stir frosting to keep smooth. Let cakes set; trim frosting at base.

PREPARE ICING: Beat sugar into egg white until stiff peaks form. Tint as desired. Pipe onto cake tops. Or set candied cherry or walnut half on cake with frosting. Makes about 24.

PETITS FOURS

CAKE

2¹/₃ cups sifted all-purpose flour 1 teaspoon baking powder 1/₂ teaspoon salt 2[']/₃ cup shortening 1¹/₃ cups sugar 3 eggs 3[']/₄ cup sugar 1[']/₄ cup milk 1 teaspoon lemon juice FONDANT FROSTING 2[']/₄ cups granulated sugar 1[']/₄ teaspoon cream of tartar 1[']/₂ cups water 3 to 4 cups sifted confectioners' sugar 1[']/₂ teaspoon vanilla Pure food coloring ROYAL ICING FOR DECORATING

2 to 2¹/₂ cups sifted confectioners' sugar 1 egg white Pure food coloring



Ben Swedowsky

Macaroni Cheese Ring

Strawberry-Rhubarb Cheesecake

> WINNING WAYS WITH On the farm this simple, unripered cheese was always made from sour milk warmed into thick clabber; when curd and whey had separated, the TAGE clabber was drained over cheesecloth, and what remained was cottage cheese. Almost every country has a version. In Italy the name is *ricotta*, in FOI CHEESE France fromage blanc, in Germany Quarkkäse. And wherever made, people literally eat it up. Economical, low in calories, high in nutrients and as versatile as any cook could wish, cottage cheese can be used with happy effect in virtually any course. Here are some surprisingly varied dishes to make; their recipes and others begin on page 126. Richard Jeffery Shopping Information, page 140

SAVE 50¢ ON A PERFECT CAESAR SALAD WITH BEL-AIR CROUTONS AND KRAFT GOLDEN CAESAR DRESSING.

BELaIR

CROUTONS

Now you can save 50¢ and get a quick sensational salad at the same time. Because crisp toasted Bel-Air Croutons and Kraft Golden Caesar Dressing are all you need to turn lettuce into a classic Caesar salad. No more toasting, cutting, grating, squeezing, blending, or mixing. Just start with the noblest Caesar of them all, Kraft Golden Caesar Dressing: sharp Romano cheese, tender garlic, anchovy, and lemon juice, mingled with oil and vinegar in a spirited blend that lingers luxuriously on lettuce. Toss it with Romaine lettuce and shake on toss it with Komanie referee and shake on the crunchy croutons. Try some tonight in a classic Caesar salad, or with a few tomatoes, cucumber slices, mushrooms, or celery. Toasted Bel-Air Croutons and Kraft Golden Caesar Dressing make just about any combination a bit sassier, a bit crunchier, a bit better.

THIS MAIL-IN OFFER FORM MUST ACCOMPANY REQUEST

sor Offer Kraft Golden Caesar—Bel-Air Croutons

We tried Kraft Golden Caesar Dressing and Bel-Air Croutons (another fine product of the R, T, French Co.). Here is the neckband from the dressing bottle and the front panel from the coutons package. If Bel-Air Croutons are unavailable in your area, Kraft will refund 50¢ for 2 neckbands from Kraft Golden Caesar. Please send my 50¢ to: (please print)



TO REMOVE LABEL. SOAK EMPTY BOTTLE IN WARM WATER. AH 5-2

FAMILY DINNERS continued from page 112

SUNDAY (\$6.04 for 6 servings) Roast Leg of Lamb* Oven-Browned Potatoes Peas Tomato-Cucumber Aspic*

Chocolate Dream Puffs*

ROAST LEG OF LAMB

- 2 tablespoons softened butter or margarine
- 2 cloves of garlic, crushed
- 2 tablespoons flour
- 2 teaspoons salt
- 1/4 teaspoon pepper
- 1 teaspoon dried rosemary, crumbled
- 2 tablespoons lemon juice
- 6- to 7-pound leg of lamb
- 1/2 cup apricot preserves (1/2 of a
- 12-ounce jar), melted
- 21/2 cups water
- 1/2 CUD flour
- 1/2 cup cold water

Heat oven to 375°. Blend butter or margarine, garlic, 2 tablespoons flour, salt, pepper, rosemary and lemon juice. Spread mixture over lamb. Place lamb in Dutch oven with tight-fitting cover. Roast, covered (allow 35 to 40 minutes per pound), until meat is fork tender. Remove meat to shallow pan or heatproof platter. Spread lamb with preserves. Roast 15 minutes or until well glazed.

Pour fat from drippings in Dutch oven. Measure ¹/₄ cup fat; return to pan. Add 2¹/₂ cups water. Blend ¹/₃ cup flour to a smooth paste with ¹/₂ cup water. Stir into pan gradually. Cook over medium heat, stirring constantly, until gravy comes to boiling. Boil 1 minute. Season to taste. Pour into sauceboat. Makes 6 servings.

- TOMATO-CUCUMBER ASPIC
- 2 envelopes unflavored gelatin
- 3½ cups tomato juice
- 3 tablespoons mild vinegar Dash of garlic powder
- 11/4 teaspoons salt
- 1/4 teaspoon pepper
- 1 teaspoon grated onion
- 3/4 cup chopped cucumber (1 small)

Sprinkle gelatin over ½ cup tomato juice in small bowl or cup. Let stand 5 minutes to soften. Heat remaining 3 cups tomato juice. Add softened gelatin; stir until dissolved. Stir in vinegar, garlic powder, salt, pepper, onion and cucumber. Turn into 5-cup mold. Chill several hours or until firm. Loosen around edges and unmold onto chilled serving plate. Serve plain or with crisp greens, if desired. Makes 6 servings.

CHOCOLATE DREAM PUFFS

(pictured)

- 3/4 cup water
- 6 tablespoons butter or margarine
- 1/8 teaspoon salt
- 3/4 cup sifted all-purpose flour
- 3 eggs
- 2 cups cold milk
- 1 package (3% ounces) chocolate pudding and pie-filling mix
- 1/2 teaspoon peppermint extract
- 1 package (2 ounces) whipped dessert topping mix
- 1/2 cup cold milk

Confectioners' sugar

Combine water, butter or margarine and salt in medium-size saucepan; bring to boiling. Add flour all at once; stir rapidly over heat until mixture forms ball and follows spoon around pan. Cool slightly. Beat in eggs, one at a time, beating well after each addition until mixture is smooth and egg is blended in. Mixture will be slippery and separated, but beating will make it smooth.

Heat oven to 400°. Spoon batter into 6 even mounds about 3 inches apart on ungreased cookie sheet. Bake 45 to 50 minutes or until puffed and brown, with no tiny bubbles of moisture remaining on the surface. Cool on wire racks.

Stir 2 cups milk into pudding mix gradually in saucepan. Cook according to package directions; cool. Blend in peppermint extract. Combine whipped topping mix and 1/2 cup cold milk in small bowl of electric mixer; blend according to package directions. Fold wellcooled pudding into whipped topping mix. Cut tops off cooled cream puffs; remove any moist centers in puffs. Fill with chocolate mixture; replace tops. Dust very lightly with confectioners' sugar. Chill. Makes 6 servings. continued

> ZIP CODE HELPS KEEP POSTAL COSTS DOWN BUT ONLY IF YOU USE IT.



Rubbermaid Border Fence. An easy way to make your place look pretty.

Rubbermaid Border Fence is flexible, so it will fit around anything. It can't rust, so it never needs painting. You can leave it where you put it in any weather. It costs as little as \$1.98 for



a 10-foot section, so you can use it just about anywhere. Rubbermaid Border Fence. It's one of those little personal touches that make a house a home. We help around the home.

Bring on the Sunshine with Galifornia Apricots and Miracle Whip

Bring canned apricots and Miracle Whip Salad Dressing by Kraft together, and you've brightened up the whole meal. Nothing brings out tangy, apricot goodness like the lively fresh flavor of Miracle Whip!

Apricot Cream Mold

 11 lb. 14-oz. can apricot halves
 13-oz. pkg. orange-flavored gelatin

 13-oz. pkg. orange-flavored gelatin
 13-oz. pkg. lemon-flavored gelatin

 12 C. Miracle Whip Salad Dressing
 2 C. boiling water

 1 C. heavy cream, whipped
 11/4 C. cold gingerale

 1/2 C. toasted slivered almonds

Drain apricots, reserving syrup. Dissolve gelatin in 1 C. boiling syrup. Cool. Gradually add to Miracle Whip, mix well. Fold in cream. Pour into 2-qt. mold; chill till almost firm.

Dissolve gelatins in boiling water; add gingerale. Chill till slightly thickened; fold in 1½ C. apricots and almonds. Pour over molded layer. Chill till firm. Unmold; garnish. 10 to 12 servings.

Apricot Soufflé

11 lb. 14-oz. can apricot halves

- 1 3-oz. pkg. lemon-flavored gelatin
 1 3-oz. pkg. orange-flavored gelatin
 34 C. cold water
 36 C. Miracle Whip Salad Dressing

Drain apricots reserving syrup; chop 1½ C. apricots. Dissolve gelatins in boiling syrup and enough water to make 2 C.; add cold water. Grad-ually add Miracle Whip and gingerale to softened cream cheese, mix well. Stir in gelatin; chill till slightly thickened. Beat egg whites till frothy.

Gradually add sugar, beating till stiff peaks form. Fold chopped apricots, egg whites into gelatin mixture. Pour into glass dessert dishes. Chill till firm. Garnish. 8 to 10 servings.

APRICOTS

For additional apricot recipes, write California Apricot Advisory Board, 1295 Boulevard Way, Walnut Creek, California 94595

1/3 C. gingerale 1 8-oz. pkg. Philadelphia Brand Cream Cheese

- 2 egg whites 1/4 C. sugar







DUSKY BLUE APOLLO in 4 Sizes. Also comes in Tawny and Olive.

Other prices and styles for every decor

SUPER GRAPHICS III

SOUR

TAWNY ACCENT OLIVE

STEINER

HERAL DRY

FLUTTERBYE

NOB HILL STACKABLES

You can buy

12 of these

Libbey Glasses

for under \$5...

about the price

of a good ham.

And the glasses last.

New colors - like Dusky Blue in

Look for Libbev next time you shop.

the new Apollo shape (shown).

As appropriate for two as for

You'll love the wide range of

exciting new designs ... the

THE BEST KNOWN NAME IN TABLE GLASSWARE

a houseful of company.

reasonable prices, too.

Libbey - for a gift

... for your home.

1/3 cup pure vegetable oil 11/2 teaspoons salt 1/2 teaspoon pepper 1/2 teaspoon celery seed

Combine all ingredients in large bowl. Cover. Chill several hours to blend flavors. Serve from bowl or drain salad and serve on crisp greens, if desired. Makes 6 servings.

COFFEE BREAD PUDDING

- 2 cups scalded milk 1/4 cup butter or margarine
- 2 eggs
- 1/2 cup sugar
- 1/4 teaspoon salt
- 1 teaspoon instant coffee
- 1/2 teaspoon ground cinnamon

3 cups soft bread cubes

(6 slices) 1/2 cup raisins

Heat oven to 350°. Combine milk and butter or margarine. Beat eggs slightly in large bowl. Stir in milk mixture, sugar, salt, coffee and cinnamon. Put bread cubes and raisins in 11/2-quart baking dish; mix. Add milk mixture; stir gently. Place baking dish in pan of hot water. Bake 40 to 45 minutes or until thin-bladed knife inserted 1 inch from edge comes out clean. Serve warm or cold. Makes 6 servings.

TUESDAY (\$4.50 for 6 servings) Stuffed Breast of Veal With Pan Gravy **Mashed Potatoes Dill Carrots and Beans*** Lemon Meringue Bars*

STUFFED BREAST OF VEAL 4-pound breast of veal, cut with pocket

- teaspoon salt
- 1/8 teaspoon pepper
- 1 cup chopped onion (1 large)
- 1 small clove of garlic, crushed
- 1/4 cup butter or margarine 4 cups soft bread cubes
- (8 slices)
- 11/2 tablespoons dried parsley flakes
- 1/2 teaspoon rosemary, crumbled 1/4 teaspoon basil, crumbled
- 3 tablespoons flour
- 2 tablespoons pure vegetable oil
- 1 cup water
- 1 teaspoon salt
- 1 large onion, sliced
- **3** tablespoons flour
- 1/2 cup water

Heat oven to 325°. Sprinkle inside of veal with 1/2 teaspoon salt and pepper. Sauté chopped onion and garlic in butter or margarine; add bread cubes and herbs. Stuff veal with bread mixture; close pocket with skewers. Dredge yeal with 3 tablespoons flour. Brown well in oil in roasting pan. Add 1 cup water, 1 teaspoon salt and sliced onion. Roast, covered, 3 hours or until fork tender. Place meat on heated platter; keep warm. Measure pan drippings; add water to make 21/2 cups; return to pan. Blend 3 tablespoons flour and 1/2 cup water until smooth. Stir into pan drippings. Cook, stirring constantly, until gravy thickens and comes to boiling; boil 1 minute. Makes 6 servings.

MONDAY (\$3.43 for 6 servings)

FAMILY DINNERS continued

Orange Chicken* Buttered Noodles Two-Bean Salad' **Coffee Bread Pudding***

ORANGE CHICKEN

(pictured)

- 2 broiler-fryers (about 3 pounds each), cut up
- 2 teaspoons salt
- 1/2 cup flour
- 1/4 teaspoon pepper
- 1/3 cup shortening
- 1 can (6 ounces) frozen orange-juice concentrate, thawed juice can water
- 1/4 cup dark brown sugar, firmly packed
- 1 teaspoon oregano, crumbled
- 1/2 teaspoon ground nutmeg
- 1 medium-size onion, thinly sliced

Sprinkle chicken with 1 teaspoon salt. Combine flour, remaining 1 teaspoon salt and pepper in bag. Add chicken, a few pieces at a time; shake to coat well. Brown chicken well in hot shortening. Pour off all excess fat, Combine remaining ingredients; add to chicken. Cover; simmer, turning pieces often, 30 to 40 minutes or until fork tender. Makes 6 servings.

TWO-BEAN SALAD

- 1 can (about 1 pound) cut green beans, drained
- 1 can (about 1 pound) yellow wax beans, drained
- 1 large onion, thinly sliced
- 3 stalks celery, thinly sliced
- 1/4 cup chopped red or green pepper
- 1/3 cup sugar
- 1/3 cup mild vinegar





The Toastmaster Tabletop Oven is more than a broiler-oven. It does nearly everything your stove's oven does. And gives you more time with family and guests—away from kitchen and oven heat.

Warm up hors d'oeuvres on your coffee table. Broil steaks wherever you dine. Grill hamburgers on the patio. Bake pies and cakes wherever you happen to be.

Just push the "Broil" button to turn on the top heating element. "Bake" for the bottom. Dial any temperature—200 to 500°F. of even heat.

Glass door, chromed tray and racks slip out for easy cleaning in your sink. Inside corners are all rounded.

The model 5240 tabletop oven above is under \$39. The flipover tabletop oven, model 5231 (at right), is under \$26. Bake on one side, flip it over and broil on the other. If you just want to broil, there are Toastmaster broilers to fit every budget.



Division McGraw-Edison Company, Elgin, Illinois, 60120 COOD THINCS THAT LAST.

FAMILY DINNERS continued

- 1 bunch carrots, pared
- tablespoon instant minced onion
- 1/2 cup water
- 1 teaspoon salt
- 1 package (10 ounces) frozen, cut green beans
- 1 teaspoon dried dill weed
- 2 tablespoons butter or margarine

Slice carrots on the diagonal in 1/2-inch slices. Combine carrots, instant onion, water and salt in saucepan. Cook, covered, 15 minutes or until almost tender. Add beans: simmer 10 to 12 minutes. Drain. Add dill and butter or margarine; heat through. Makes 6 servings.

LEMON MERINGUE BARS

1/2 cup softened butter or margarine 1/2 cup sugar 2 egg yolks

- 1¼ cups sifted all-purpose flour 1/4 teaspoon salt
- 2 teaspoons grated lemon peel
- 2 tablespoons lemon juice
- 2 egg whites
- 1/3 cup sugar

Heat oven to 350°. Grease 8x8x2-inch baking pan. Cream butter or margarine and 1/2 cup sugar until light and fluffy. Beat in egg yolks. Sift flour and salt together; stir into egg-yolk mixture. Stir in lemon peel and juice. Spread evenly in prepared pan. Bake 15 to 20 minutes or until light brown. Remove from oven.

Increase oven heat to 400°. Beat egg whites until foamy. Beat in 1/3 cup sugar gradually. Continue beating until meringue forms stiff, glossy peaks. Spread over baked layer. Bake 5 to 7 minutes or until light brown. Cool. Cut into squares. Makes 16.

WEDNESDAY (\$2.41 for 6 servings) Note: Cost of lamb is included in Sunday. Lamb Curry with Rice* Chicory Salad Bowl* Rolis **Apple Crisp***

LAMB CURRY WITH RICE

- (pictured)
- 1/4 cup butter or margarine
- 1/3 cup all-purpose flour
- 1/2 teaspoon salt
- 1/4 teaspoon pepper
- 1 chicken-bouillon cube
- 21/2 cups water
- 1 tablespoon soy sauce
- 1/2 cup raisins
- 21/2 to 3 cups cubed, cooked lamb
- 1/2 cup diced green pepper
- 1/4 cup butter or margarine
- 11/2 teaspoons curry powder
- 1/3 cup chutney, chopped
 - 4 cups hot cooked rice
 - 1 teaspoon salt

Melt 1/4 cup butter or margarine in medium-size saucepan; remove from heat. Blend in flour, 1/2 teaspoon salt, pepper and bouillon cube; stir in water gradually. Cook, stirring constantly, until mixture thickens and comes to boiling; boil 1 minute. Add soy sauce, raisins, lamb and green pepper; heat through. Melt 1/4 cup butter or margarine; mix in curry and chutney; toss with hot rice and 1 teaspoon salt to blend flavors. Serve rice with lamb mixture. Makes 6 servings.

CHICORY SALAD BOWL

- 1 medium-size head chicory
- small cucumber
- 1/2 cup bottled salad dressing
- **3** tablespoons pure vegetable oil
- 2 tablespoons vinegar
- 1/2 teaspoon salt
- 1/2 teaspoon sugar
- 1/4 teaspoon mixed dried salad herbs, crumbled
- 1/8 teaspoon pepper
- 1/2 teaspoon paprika

Wash and trim chicory; break into bite-size pieces. Chill thoroughly to crisp. Pare cucumber; slice thinly. Combine remaining ingredients; blend well. Toss chicory, cucumber and dressing gently in salad bowl to coat greens well. Makes 6 servings.

APPLE CRISP

- 4 cups, sliced, pared and cored cooking apples (about 11/2 pounds)
- 1 cup all-purpose flour 3/4 cup dark brown sugar, firmly
- packed
- 1 teaspoon ground cinnamon 1/4 teaspoon ground nutmeg 1/2 cup butter or margarine

Heat oven to 375°. Put apples into greased 11/2-quart baking dish. Combine flour, sugar, cinnamon, nutmeg and butter or margarine. Cut in with pastry blender until mixture is crumbly. Sprinkle evenly over apples. Bake 30 to 35 minutes or until apples are tender and topping is slightly crusty and brown. Serve warm. Makes 6 servings.

Wear-Ever Bounty. Everything you expect from high-priced cookware, except the price.

The outside is fired on at 1000°F porcelain. The cooking surface is no-stick, easy-clean Dupont Teflon II bonded to even-heating aluminum. The colors are kitchen coordinated: Avocado, Poppy, Harvest Gold and Horizon Blue.

Bounty has it all. Look at the selection: Fry pans, sauce pans, griddles, saute pans, bakeware, about \$5. Five- and eight-quart dutch ovens, egg poachers, chicken fryers, teakettles, \$8 to \$12. Rice steamers and other sets \$12 to \$30.

It's high-priced cookware without the high price. For where to buy, call toll free: 800 243-6000. Dial as you usually dial long distance. In Connecticut, call: 1-800 882-6500.

WEAR EVER BALCOA

E

DILL CARROTS AND BEANS (pictured)

THURSDAY (\$2.93 for 6 servings) Sausage-Bean Bake* Coleslaw Rolls **Orange Cake-Top Pudding***

SAUSAGE-BEAN BAKE 1 pound (2 cups) dried garbanzos (chick peas) 1 pound Mexican or Italian sausages, sliced in 1/2-inch pieces 2 cloves of garlic, crushed 11/2 cups chopped onion 1 cup chopped green pepper 3/4 cup diced celery

11/2 to 2 teaspoons chili powder

3/3 cup chili sauce

1 can (1 pound, 12 ounces)

- tomatoes 11/2 teaspoons chopped dried
- parsley flakes 11/2 teaspoons salt

1/4 teaspoon pepper

Soak chick peas several hours or overnight in 2 quarts water; drain well. Heat oven to 350°. Bring chick peas to boiling in 4 quarts fresh water. Simmer, covered, 2 hours or until tender; drain well. Fry sausage slices slowly in heavy skillet; remove sausage; reserve. Sauté garlic, onion, green pepper and celery in fat remaining in skillet until just tender; drain off any excess fat. Combine all ingredients. Turn into 3-quart casserole; cover. Bake 45 minutes; uncover: bake 10 minutes. Makes 6 servings.

COLESLAW

- 5 cups finely shredded green cabbage
- 3/4 cup coarsely grated raw carrot (1 large)
- 1/4 cup chopped green pepper 1 pimiento, diced (about 3 table-
- spoons)
- 1/2 teaspoon salt
- 1/8 teaspoon pepper
- **Boiled dressing**

Combine cabbage, carrot and green pepper. Cover; chill to crisp vegetables. At serving time, toss with pimiento, salt, pepper and enough boiled dressing to moisten (about 3/4 cup). Makes 6 servings.

ORANGE CAKE-TOP PUDDING (pictured)

- 4 cup sifted all-purpose flour
- 1 cup sugar
- 1/4 teaspoon salt
- 1 tablespoon grated orange peel
- 1/2 cup orange juice
- 2 egg yolks
- 3/4 cup milk 2 egg whites

Heat oven to 350°. Sift flour, sugar and salt together. Stir in orange peel and juice, egg yolks and milk; blend well. Beat egg whites until stiff but not dry. Pour orange mixture onto beaten whites; fold gently to blend. Pour into greased, 1-quart baking dish. Set dish in large pan. Pour hot water into pan to depth of 1 inch. Bake 50 minutes. Serve warm, garnished with halved orange slices, if desired. Pudding will fall slightly as it cools. Makes 6 servings.

What makes Wonder Bread so fresh?

We're rushed worm

into bakery trucks.

Why is Wonder Bread so delightfully fresh? Because every loaf is wrapped warm from the oven in our Sta-Fresh bag. Then rushed into a bakery truck while it's still warm. So you can be sure Wonder's always fresh in the store. Wonder Enriched Bread-not just fresh and delicious... it's also good and nutritious.

Wonder helps build strong bodies 12 ways®

FRIDAY (\$3.58 for 6 servings) Beef and Kidney Pie* Poppy Seed Bread Sticks* Green Salad Spice Cake*

BEEF AND KIDNEY PIE

- (pictured)
- beef kidney (about 1 pound)
- 1 teaspoon salt
- 1/2 teaspoon dried basil, crumbled
- 1/4 teaspoon ground nutmeg
- 1/8 teaspoon pepper
- **3** tablespoons flour
- 11/2 pounds lean beef chuck, cut in cubes
- 2 tablespoons shortening or pure vegetable oil
- 11/2 cups water
- 2 beef bouillon cubes or 2 envelopes granulated beef-broth mix medium-size onion, sliced
- can (1 pound) sliced carrots, drained 1
- 1 package (10 ounces) frozen peas
- 1/4 cup flour
- 1/3 cup cold water
- Pastry for 1-crust pie

Wash kidney; remove skin and fat; split lengthwise. Slice kidney into small cubes, discarding all core and membrane. Soak kidney in cold water. Combine salt, basil, nutmeg, pepper and 3 tablespoons flour in bag; add beef cubes, a few at a time; shake to coat well. Brown beef cubes on all sides in hot shortening or oil. Add water, bouillon, onion and drained kidney. Simmer, covered, 1 hour 15 minutes or until meat is tender. Add carrots and peas; simmer 3 minutes, breaking peas up with a fork. Blend 1/4 cup flour to smooth paste with 1/3 cup cold water; stir into meat mixture gradually; cook, stirring constantly, until gravy comes to boiling; boil 1 minute. Turn mixture into 11/2-quart baking dish.

One squeeze tells

you we're

The Fresh Guvs."

Heat oven to 425°. Roll out pastry; fit over meat filling. Flute edge; cut vents in top to allow steam to escape during baking. Bake 35 to 40 minutes or until browned. Makes 6 servings.

ENRICHED BREAD



Time to shape up naturally with grapefruit juice from Florida.

Shape up as you refresh! Drink Florida grapefruit juice instead of something fattening. Grapefruit juice is low in calories, high in natural vitamin C, with a tart 'n' tangy taste.

As an afternoon thirst quencher, 7 AM eyeopener, 6 PM appetizer, or 11 PM snack, grapefruit juice from Florida is a delicious, natural way to help you shape up.

FAMILY DINNERS continued

POPPY SEED BREAD STICKS 1 package (8 ounces) refrigerated

biscuits

- 2 tablespoons melted butter or margarine
- 1 tablespoon poppy seeds

1/8 teaspoon salt

Heat oven to 400°. Cut each biscuit in half; roll each half into pencil-thin stick; place on cookie sheet. Brush with butter or margarine; sprinkle with poppy seeds and salt. Bake 5 to 8 minutes or until golden. Makes 20 to 24.

SPICE CAKE

11/2 cups packaged biscuit mix 1/2 cup granulated sugar 1 egg 1/2 cup cold water 2 tablespoons shortening 11/2 teaspoons vanilla 124

- 1/2 teaspoon apple-pie or pumpkin-pie spice
- 1/4 cup butter or margarine
- 1 teaspoon vanilla
- 1/2 of 1-pound package confectioners' sugar
- 11/2 to 2 tablespoons milk

Heat oven to 350°. Grease and flour 8x8x2-inch pan. Combine biscuit mix, granulated sugar, egg, water, shorten-ing, vanilla and spice in large mixer bowl. Blend on low speed 1/2 minute. Beat 4 minutes on medium speed, scraping bowl often. Pour into prepared pan. Bake 30 to 35 minutes or until cake springs back when lightly touched with fingertip. Cool cake on wire rack. Blend butter or margarine, vanilla and confectioners' sugar. Add enough milk to make a good spreading consistency. Frost cake. Makes 6 to 8 servings.

SATURDAY (\$4.03 for 6 servings) **Baked Fish*** Rice **Buttered Wax Beans** Spinach Salad* Lemon-Lime Chiffon Pie*

- BAKED FISH
- 4 slices bacon 1 cup chopped onion (1 large)
- 4 teaspoons cornstarch
- 2 tablespoons cold water
- cup undiluted evaporated milk
- 2 teaspoons prepared mustard
- 11/2 tablespoons chopped parsley
- 3 tablespoons lemon juice 2 packages (1 pound each) frozen cod
 - or perch filets, thawed
- 2 tablespoons butter or margarine 1/2 cup shredded sharp Cheddar
- cheese 1/3 cup coarsely crumbled saltines

Heat oven to 375°. Cook bacon until crisp in skillet; remove bacon; crumble; reserve. Remove all but about 1 tablespoon bacon fat from skillet; add onion; cook until golden. Remove from heat; cool slightly. Blend cornstarch and water until smooth. Stir milk, mustard, parsley and cornstarch mixture into skillet gradually. Cook, stirring constantly, until sauce thickens and comes to boiling; boil 1 minute. Stir in lemon juice very gradually; add reserved bacon. Arrange fish filets in 13x9x-2-inch baking pan. Pour sauce over top; sprinkle with cheese and cracker crumbs. Bake, uncovered, 25 minutes or until fish flakes easily. Makes 6 generous servings.

SPINACH SALAD (pictured)

- package (10 ounces) spinach
- 1 small cucumber, thinly sliced
- 1/3 cup sliced green onions
- 1/3 cup pure vegetable oil
- 21/2 tablespoons tarragon vinegar
- 1/2 teaspoon salt
- 1/4 teaspoon pepper
- 1/2 teaspoon dried basil, crumbled 1 teaspoon dried parsley leaves, crumbled

Rinse spinach; trim off any large stems. Break spinach into pieces. Combine spinach, cucumber and green onions in large bowl. Cover. Chill. Combine remaining ingredients; chill. Pour dressing over spinach mixture. Toss. Makes 6 servings.

LEMON-LIME CHIFFON PIE

- 1 package (3 ounces) lime-flavored gelatin
- 11/2 cups hot water
- 3 eggs, separated
- 1 tablespoon grated lemon peel
- 1/4 cup lemon juice
- 1/3 cup sugar
- 1 baked 9-inch pastry crust

Dissolve gelatin in hot water. Beat egg yolks in saucepan. Beat in gelatin gradually. Cook, stirring constantly, until mixture comes to boiling. Remove from heat. Add lemon peel and juice. Cool; chill until syrupy. Beat egg whites until foamy; beat in sugar gradually. Continue beating until meringue forms stiff, glossy peaks. Fold gelatin mixture into meringue; spoon into pastry crust. Chill several hours. Makes 6 servings.

COUNTRY ROADSIDE

By Dorothy Lambert Brightbill Blue chicory, providing the sprightly accent in the basket bouquet, rivals the blue of the sky in this nostalgic picture of a country roadside. You can achieve all the impact of a fine painting with a few simple, quickly embroidered stitches. The design is stamped on off-white cotton homespun, finished size 18x24 inches. Kit includes yarn with easy-to-follow instructions. The frame, woodsy brown with an inner band of gray to pick up the color of the fence post, is also available. To order this kit, and for a full-color catalog of other AH kits, fill out and send the handy cutout coupon below.

Fill out coupon and enclose check or money order. Florida residents please ad (Sorry, we are unable to handle Canadian or foreign orders.) To avoid delays Check items desired: Kit 61353 Country Roadside @ \$8.98 ea. plus .35 postage Kit 61354 Frame for above @ \$7.98 ea. plus .50 postage Kit 61380 Stretcher for embroidery @ \$1.49 ea. plus .50 postage Kit 61380 Stretcher for embroidery @ \$1.49 ea. plus .50 postage Sales tax, if applicable Sales tax, if applicable Total enclosed	ys please indicate your zip code. American Home Dept. 8152 4500 N.W. 135th Street Miami, Florida 33054
 Send C.O.D. I enclose \$2 goodwill deposit and will pay postman balance I plus all postal charges. Please send me the New Spring-Summer issue of Ladies' Home Journal Needle & Craft Magazine bursting with beautiful things to make, to wear and to give. I enclose \$1.25. 	/ address

Our hunch was right. A lot of you do want a frosting more like whipped cream.

"Bravo for you. Finally a delicious mix that is so light and just right." Vicki De Fonzo Chester, Pennsylvania

"The whipped texture and flavor are unbeatable, tastes lighter and is much easier to make." Mrs. Richard A. Schwarze Wheaton, Illinois

"It's dreamy ... not too sweet." Mrs. Claire Burkhart Brewster, New York

"Well, as the back of the package reads - it practically floats over the cake." Mrs. Judy F. Murray Kenner, Louisiana

"Best on the market!!! You have created a family favorite at our home!!!" Mrs. Rosemary Charters Walla Walla, Washington

"Believe me, it added just the right taste, not too sweet." Rosemary Miskulin Dallas, Texas

"Your Whipped Frosting Mix will hold a place in my pantry from now on." Mrs. James Kugel Madison, Wisconsin

"Spreads so beautifully. I was real proud of the cake when completed." Mrs. Evelyn Smith Skokie, Illinois

"Thank you... thank you... thank you." Mrs. Bernard John Broadbent Santa Ana, California



COTTAGE CHEESE continued from page 116

NEAPOLITAN EGGPLANT (pictured)

2 medium-size eggplant Salt

- 1/2 to 1 cup olive or pure vegetable oil
- 1/2 cup minced onion (1 medium)
- 1 small clove of garlic, minced
- 1 can (1 pound) tomatoes, coarsely chopped
- 1 can (8 ounces) tomato sauce
- 1/2 teaspoon dried oregano, crumbled
- 1/4 teaspoon salt

Dash of pepper 2 cups (1 pound) creamed cottage cheese

1/2 cup packaged bread crumbs

Flour

1/4 pound Mozzarella cheese, cut in thin, 1/2-inch-wide strips

Wash, pare and slice eggplant in ½-inch-thick slices. Sprinkle slices lightly on both sides with salt. Place in large shallow pan; let stand 30 minutes. Heat 2 tablespoons oil in skillet over medium heat. Add onion. Cook 2 minutes. Add garlic, tomatoes, tomato sauce, oregano, 1/4 teaspoon salt and pepper. Simmer 10 to 12 minutes, stirring occasionally. Combine cottage cheese and bread crumbs. Set aside.

Heat oven to 350°. Pat eggplant slices dry with paper towels. Dredge lightly in flour. Heat ¼ cup oil in large skillet over high heat. Fry eggplant slices until lightly brown on both sides, adding more oil if necessary. Drain slices on paper towels. Arrange a layer of eggplant slices in shallow baking dish. Top with half the cottage cheese mixture. Add half the tomato sauce. Repeat layers. Smooth surface with spatula. Arrange strips of Mozzarella cheese on top. Bake 30 minutes. Makes 4 to 5 servings.

SALMON CHEESE CUSTARD

11/2 cups creamed cottage cheese 2 tablespoons flour 1 teaspoon Worcestershire sauce 1/2 teaspoon salt 1/2 teaspoon paprika 2 tablespoons lemon juice 3 eggs, slightly beaten 1/2 cup milk 1 can (1 pound) salmon, drained, boned and broken into chunks 1/2 cup sliced, stuffed olives Heat oven to 350°. Beat cottage cheese until almost smooth. Stir in flour, Worcestershire, salt, paprika, lemon juice, eggs and milk. Fold in salmon and olives gently. Turn mixture into shallow 11/2-quart baking dish. Set dish in a larger pan. Pour hot water into larger pan so level of

water is even with level of custard. Bake 45 to 50 minutes or until thin-bladed knife inserted in center comes out clean. Makes 4 to 5 servings.

STUFFED STRIPED BASS

- 1 tablespoon butter or margarine
- 1/4 cup minced onion (1 small)
- 1 can (4 ounces) mushroom pieces, well drained ¾ cup creamed cottage cheese
- 1 cup packaged plain croutons
- 1 teaspoon dried tarragon leaves, crumbled
- 1/2 teaspoon salt
- Dash of pepper

1 striped bass or bluefish (about 4 pounds), dressed Salt

- Pepper
- 4 cups sliced onions (4 large)
- 3 tablespoons melted butter or margarine

Heat oven to 400°. Melt butter or margarine in small skillet over medium heat. Add minced onion. Cook 1 minute. Add mushrooms. Cook 2 minutes, stirring occasionally. Combine onion-mushroom mixture, cottage cheese, croutons, tarragon, ½ teaspoon salt and dash of pepper. Mix thoroughly. Wipe fish with damp cloth. Sprinkle inside and out lightly with salt and pepper. Stuff fish loosely with cheese mixture. Skewer closed. Arrange sliced onions on bottom of buttered baking pan. Place fish over onions. Brush with melted butter or margarine. Bake 40 to 50 minutes or until fish flakes easily. Remove skewers. Place fish on warm serving platter. Arrange onions around fish. Makes 4 to 5 servings.

BAKED CHEESE FONDUE

- 4 egg yolks, slightly beaten
- 11/2 cups milk
- 1 tablespoon butter or margarine
- 2 cups small soft bread crumbs
- 1 cup shredded Cheddar cheese (1/4 pound) 1
- cup (8-ounce carton) creamed cottage cheese 1
- teaspoon salt
- 1/8 teaspoon pepper
- 1 teaspoon prepared mustard 1 teaspoon Worcestershire sauce
- 8 slices bacon, cooked and crumbled
- 4 egg whites, stiffly beaten

Heat oven to 325°. Combine yolks, milk and butter or margarine. Mix well. Stir in crumbs and Cheddar and cottage cheeses. Mix well. Add salt, pepper, mustard, Worcestershire and bacon. Fold in egg whites. Pour into buttered, shallow 2-quart baking dish. Set in a larger pan. Pour in hot water to a depth of 1 inch. Bake 1 hour or until knife inserted in center comes out clean. Makes 6 servings.

TUNA SPRING SALAD

1/2 cup sliced pitted ripe olives 1/2 cup chopped celery 1/2 cup shredded, pared carrots 1/4 cup chopped parsley 1/3 cup thinly sliced green onions 1 tablespoon vinegar 1 cup (8-ounce carton) creamed cottage cheese 1/4 teaspoon Worcestershire sauce 1 can (61/2 to 7 ounces) tuna, drained Salt Pepper Lettuce Mix olives, celery, carrots, parsley, green onions and

vinegar. Mix cottage cheese and Worcestershire. Break tuna into large flakes with fork. Add vegetable and cheese mixtures. Toss lightly. Season with salt and pepper. Refrigerate until serving time. Serve on lettuce. Makes 4 servings.

MACARONI CHEESE RING

(pictured)

- 2 cups elbow macaroni
- 1/4 cup bottled Italian-style dressing
- 2 cups (1 pound) creamed cottage cheese
- 1/2 cup diced pimiento
- 1/2 cup diced green pepper
- 1/4 cup finely chopped green onions 2 tablespoons chopped parsley
- Salad greens

Cook macaroni according to package directions. Drain well. Cool. Add dressing; mix well. Let stand a few minutes to marinate. Add remaining ingredients except greens. Press lightly into 9-inch ring mold. Chill several hours. Loosen around sides with knife or spatula. Unmold onto chilled serving plate. Fill center with salad greens. Makes 6 to 8 servings.

PRUNE-NUT LOAF

- 11/2 cups sifted all-purpose flour
- 11/2 teaspoons baking powder
- 1/2 teaspoon baking soda 1 teaspoon salt
- 1/4 cup softened butter or margarine 1/3 cup dark brown sugar, firmly packed
- 2 teaspoons grated lemon peel
- 2 teaspoons grated orange peel
- 1 egg
- 1 cup (8-ounce carton) creamed cottage cheese 3/4 cup chopped dried pitted prunes
- 1/2 cup chopped walnuts

Heat oven to 350°. Sift flour, baking powder, baking soda and salt together. Cream butter or margarine, sugar and lemon and orange peels until light and fluffy. Add egg; beat well. Stir in cottage cheese. Add sifted dry ingredients; mix well. Stir in prunes and walnuts. Turn into greased 9x5x3-inch loaf pan. Bake 1 hour. Cool. Wrap in aluminum foil or transparent plastic wrap. Store in refrigerator. This loaf slices best after being stored several hours or overnight.

continued

Some people only worcestershire beef. So they're missing a lot of the flavor of fish, ribs, lamb, chicken, veal, soups, salads and dozens of other things. Lea & Perrins has been bringing out all that flavor for 135 years. And adding its own subtle difference to every dish.



Fish Worcestershire

- 2 pounds flounder or sole fillets
- 1 can (1012 oz.) Campbell's Golden Mushroom Soup
- 2 teaspoons Lea & Perrins Worcestershire Sauce
- 1/1 teaspoon ground thyme

Roll fish fillets. Place in well buttered casserole. Combine soup, Lea & Perrins and thyme; pour over fish. Bake, uncovered, in a preheated hot oven (425 F.) for twenty minutes or until the fish flakes when you test it with a fork. Sprinkle with parsley and serve with lemon wedges. if desired. Serves six to eight.

For 77 other things to worcestershire, write for free recipe book: Lea & Perrins, Dept. F5, Fair Lawn, N.J. 07410.

worcestershi a flounder tonig

If you think Lea & Perrins is just for steak, you've got some great surprises coming.

CONTENTS, 5 FLUID

GIVE YOUR CHILD A REAL TOY! **60 Unique Fun Blocks That Snap Together!**

Build with 'em, spell with 'em, add and subtract with 'em-and most of all, have fun with 'em!



One of the few toys that holds a child's interest and will keep a kid going for hours. A real old-fashioned toy that a child will return to again and again.

Name

City.

Address

MAIL 10 DAY NO-RISK COUPON TODAY! - -

GREENLAND STUDIOS, 8604 Greenland Building, Miami, Florida 33054

NAME

CITY_

ADDRESS_

Enclosed is check or m.o. for \$______11800 Alphabet and Number Blocks @ \$1.00 plus 35¢ postage.

Save 70¢. Order 2 for only \$2.00 and we pay the postage. Extra set makes a fine gift!

_



STATE_

ZIP.

COTTAGE CHEESE continued

SPICED RICE PUDDING

- 3 cups milk
- 1/2 cup raw long-grain rice
- 1/4 teaspoon salt
- 1/4 cup sugar
- 1 cup water
- 3 two-inch cinnamon sticks
- 1 tablespoon grated lemon peel
- 1/8 teaspoon ground nutmeg
- 2 whole cloves
- 1/2 teaspoon anise seed
- 2 teaspoons vanilla
- 1/2 cup cut-up, pitted dates (about 10)
- cup (8-ounce carton) creamed cottage cheese, beaten until almost
- smooth
- 2 tablespoons milk
- **Dash of salt**

1/4 teaspoon grated lemon peel 2 teaspoons sugar

Combine milk, rice, 1/4 teaspoon salt and 1/4 cup sugar in top of double boiler.

Cover. Cook over gently boiling water 45 minutes, stirring occasionally. Un-cover; cook 15 to 20 minutes or until thickened. Remove from heat.

Put water, cinnamon sticks, 1 tablespoon lemon peel, nutmeg, cloves and anise in saucepan. Simmer, uncovered, about 20 minutes or until reduced to 2 to 3 tablespoons of liquid. Strain. Stir liquid into rice; add vanilla and dates. Cool slightly. Combine remaining ingredients. Fold into rice mixture. Makes 6 to 8 servings.

STRAWBERRY-RHUBARB CHEESECAKE (pictured)

- 1 cup graham-cracker crumbs
- 1/4 cup sugar
- 3 tablespoons softened butter or margarine
- 1 pound rhubarb
- 1/2 cup sugar
- 2 tablespoons water
- 2 envelopes unflavored gelatin
- 2 egg yolks
- 1/2 cup sugar

1

1

1

I

1

MASTER CHARGE

INTERBANK NO.

Good Thru_

- 1 cup (8-ounce carton) creamed cottage cheese
- 1 tablespoon lemon juice
- 1/8 teaspoon salt
- 1 pint strawberries, washed, hulled and sliced
- 2 egg whites, stiffly beaten
- 1/2 cup heavy cream, whipped

Blend cracker crumbs, 1/4 cup sugar and butter or margarine thoroughly. Reserve 1/4 cup. Press remainder on bottom of 8-inch springform pan. Chill 1/2 hour.

Wash and trim rhubarb. Cut in 1-inch pieces. Combine rhubarb, 1/2 cup sugar and water in heavy saucepan. Bring to boiling. Cover; simmer 5 minutes or until tender. Drain and measure syrup. Add water if needed, to make 1/2 cup. Soften gelatin in 1/4 cup rhubarb syrup.

Mix egg yolks, 1/2 cup sugar and 1/4 cup rhubarb syrup in top of double boiler. Cook over simmering water, stirring constantly, until sugar dissolves and mixture thickens slightly. Remove from heat. Add gelatin. Stir to dissolve.

Beat cottage cheese in large bowl until almost smooth. Blend in lemon juice and salt. Stir in egg-yolk mixture. Fold in strawberries and rhubarb. Fold in egg whites; fold in cream. Pour into pan. Spoon reserved crumbs around edge. Chill until firm. Garnish with sliced strawberries and a whole berry, if desired. Makes 10 servings.



State

Zip

The colorful little cuckoo peeks out to sweetly call the time every quarter hour. Authentically reproduced to look exactly like the 1640 mu-seum original. A precision time-piece made with the skill of generations of fine clock mak-ers. A gently swinging pendulum, a rainbow of soft colors on walnut brown wood. 14 inches high, A rare decorative dream. Only \$9.98.



Embroider Fresh-Daisy Bouquets

Bring the freshness of a summer day to your table with these easy-to-embroider Daisy-Bouquet placemats and napkins. Simple stitches mainly outline and cross stitch—make the work go extra fast. The makings for four placemat-and-napkin sets come in a kit, which includes stamped cream-color linen, embroidery thread and complete directions. Sizes, after hemming, place mats, 11" by 8"; napkins, 11 inches square. Price of each kit, \$5.95 ppd. To order, use coupon.

GOOD HOUSEKEEPING BULLETIN SERVICE 959 EIGHTH AVENUE, NEW YORK, N.Y. 10019	
Enclosed is my check or money order for Please send me Daisey Bouquet Place Mat and Napkin kit(s), each \$5.95 ppd.	
Name	
Address	
City	19
State ZIP	
Allow three to four weeks for delivery. H. M. Specialties	

THE ABC'S OF FREEZING VEGETABLES

You can enjoy fresh vegetables all year round at their harvest best if you freeze and store them. Whether store-bought or picked from your garden, they should be young, tender and top quality. First, wash vegetables thoroughly in cold water, then trim and cut off any bruised portions.

Raw vegetables, with the exception of peppers, must be blanched in boiling water before they are frozen. This slows or stops the action of enzymes that helped the vegetables grow and mature. After vegetables are picked, these same enzymes cause loss of flavor and color. In vegetables not heated sufficiently in the blanching process, the enzymes continue to act during freezer storage; as a result, the vegetables may discolor, toughen or develop off flavors. bag, and immerse in the boiling water. Shake several times so all portions will be heated evenly. Start the timing as soon as you immerse the bag or basket. The water may be used repeatedly, but only for the same kind of vegetable. After blanching for the time specified below, lift vegetable

out and plunge into ice water for about as long as it took for blanching. Drain thoroughly. Pack in meal-size portions.

vegetables in a wire or perforated basket, or in a cheesecloth

Small vegetables, such as peas, cut beans or diced carrots, may be loose packed: Spread blanched, chilled and drained vegetables in a large, shallow pan or on a baking sheet. Freeze. This will take 1 to 2 hours. Transfer to containers.

For all vegetables, seal containers or use tight-fitting lids. Label, date and place in freezer at once. Home-frozen vegetables should be kept at 0° and may be held 8 to 12 months.

VEGETABLE	METHOD OF PREPARATION	BLANCHING TIME
Asparagus	Wash. Sort according to thickness. Cut stalks to fit containers or uniformly into 2-inch lengths.	2 to 3 minutes
Beans, Green or Wax	Sort. Wash in cold water. Snip ends. Cut in 1-inch lengths; leave whole or slice lengthwise.	2 to 3 minutes
Beans, Lima	Shell. Sort according to size.	2 to 3 minutes
Broccoli	Separate heads into sections. Soak ½ hour in a brine (1 cup salt to 1 gallon water) to remove any insects.	3 to 4 minutes
Brussels Sprouts	Sort according to size. Trim and wash.	4 minutes
Carrots	Wash. Pare. Leave small ones whole. Slice, dice or cut others into strips,	Whole—5 minutes Diced, sliced or strips—2 minutes
Cauliflower	Remove leaves. Separate into flowerets. Prepare as for broccoli.	3 minutes. Add 4 teaspoons salt to each 4 quarts boiling water.
Celery	Wash thoroughly. Trim. Cut in 1-inch lengths. Pack in recipe-size portions.	3 minutes
Corn on Cob	Husk, remove silks and wash. Trim tips. Sort according to size.	6 to 10 minutes, depending on size. Chill 12 to 20 minutes after blanching.
Corn, cut	Prepare as above. Blanch; cut kernels from cob. Cool and pack.	21/2 to 4 minutes
Greens (Spinach, Swiss Chard, etc.)	Use only tender, young leaves. Remove thick stems. Wash well.	2 minutes in large quantity of water. Avoid having leaves mat together.
Mushrooms, plain	Wash in cold water. Leave small ones whole; cut large ones in 4 or more uniform-size pieces. Let stand 5 minutes in a mixture of 2 cups cold water and 1 teaspoon lemon juice. Drain.	Steam mushrooms: small—3½ minutes; large—5 minutes; slices—3 minutes
Mushrooms, sautéed	Wash. Slice if large. Brown 4 to 5 minutes in butter or margarine. Chill. Package.	
Okra	Remove stems from young, tender pods but do not cut open seed cells.	3 to 4 minutes
Onions, chopped	Peel onions. Chop. Chill in ice water. Drain. Pack in recipe-size portions.	2 minutes
Peas, green or blackeye	Shell peas. Discard overripe ones.	1½ minutes
Peppers, green or red	Remove stems and seeds. Cut in half, slice, dice or leave whole.	2 to 3 minutes, or peppers may be frozen without blanching.
Squash, summer	Cut in ½-inch slices.	3 minutes
Squash, winter	Peel. Cut in pieces. Cook, or bake at 350°, until soft. Mash and package.	The Alexandre
Sweet Potatoes	Cook and peel. Leave whole, cut in half, slice, or mash with a little orange juice. Package.	
Turnips	Pare and dice.	2 minutes Artist: Robert Frost

Blanch only 1 pound of vegetables at a time. Bring 4 quarts of water to a full rolling boil in a large kettle. Place

No dishwasher detergent can prevent water spots.

No detergent, even the best, can prevent water spots. Jet-Dry is made to sheet off water in the rinse cycle. (It's there that water spots form—after your detergent has gone down the drain.) Jet-Dry comes in liquid form for machines with dispensers. Or a solid little basket you hang in your dishwasher.

So the next time a dishwasher detergent promises you nothing but spotless, spotless, spotless, remember its claim goes down the drain when <u>it</u> goes down the drain.

0

Try Jet-Dry Water Spot Remover. You'll see what spotless really means.

Promise.





Jet-Dry Water Spot Remover.

FOOD QUESTIONS YOU ASK

What ingredient produces the flavor in rye breads?

Mrs. T. Bramhall Little Rock, Ark.

Rye flour gives bread that tart flavor. The more rye flour used and the darker its color, the more "rye" the taste. However, some commercial rye breads are artificially tinted to achieve a very dark color, and these are often *lacking* in flavor. Can dried and fresh herbs be used interchangeably?

Mrs. W. Houston Huntsville, Tex.

Yes, though proportions will vary. Dried herbs are much more concentrated than fresh. If a recipe calls for 1 teaspoon dried herbs, use 3 teaspoons (1 tablespoon) chopped fresh herbs. Remember, the ratio is 1 to 3.

Can raw sugar be eaten? Mrs. E. Hagerman

Wellsburg, W. Va. Raw sugar is unfit for eating or cook-

ing, according to the U.S. Food and Drug Administration, because of the impurities it ordinarily contains. Although these sugar crystals, which come from ground cane, are sweet in taste and

IDEA FACTORY

Life of the party! Make your own

invitations and decorations.

El Marko gives your party a personal

touch that store-bought party



How can I tell when an eggplant is ripe? Also, are they always purple? Mrs. K. Kent

Oso, Wash.

A mature eggplant is heavy and firm, with a uniform color. It can be white, yellow or purple. Here in the United States we are more familiar with the purple variety, but in Europe the white and yellow ones are very popular.

> What is the difference between hamburger and ground beef? Mrs. G. Dickerhoof Cleveland, Ohio

> Hamburger may contain up to 30 percent fat, a percentage that may include beef fat added to the meat being ground. However, meat cannot be labeled hamburger if it contains such common extenders as nonfat dry milk, soybean products, cereals or water. Regular ground beef is of a higher quality, having just 20 to 25 percent fat. Only the fat on the meat itself is included. No additional fat or extenders can be used.

How can you tell if fish is fresh? Mrs. W. Senecal

Williamstown, Mass. A fresh whole fish will be firm and elastic, and it will not have a "fishy" odor. The scales will have color and a high sheen. Also the eyes will be bright, clear and full. In fish that is less fresh, the eyes are cloudy and often turn pink.

When you are buying only a piece of fish, be sure the flesh has a translucent quality. It should be firm, with no traces of browning about the edges, and the smell should be fresh and mild.

When cooking corn-on-the-cob, should I add salt or sugar to the boiling water?

> (Mrs.) Edna Colburn Milford, Ind.

Add 1 teaspoon sugar to the water. Do not use salt, because it will react with the protein in the corn and toughen it.

Direct any questions you have about food, food products and food preparation to: Food Questions You Ask, American Home, 641 Lexington Ave., New York, N.Y. 10022.



will launch a thousand projects. Pictures, puppets, masks, castles, posters, signs, party decorations, labels, ornaments-most anything. Get El Marko's eight *no mess* watercolors! Non-toxic. Launders out. P.S. El Marko is also available in waterproof, smear-proof permanent ink!

132



Chicken and dumplings, one of many varieties.

(eating is).

chicken

dumplings

nk Goodness for Banginet!

Buffet Supper

"Heat and serve" isn't the best part

Banquet

Just because we bring you heat-and-serve chicken and dumplings, we hope you won't jump to conclusions.

The time and trouble we save you are nice. But we think the nicest thing about our Buffet Supper® Main Dishes comes when you sit

down at the table: generous chunks of plump, tender chicken in a rich, golden chicken-broth gravy. And light, undumpy dumplings. Family style. Family size. Family pleasing.

The two-pound Buffet Supper® Main Dish is the kind of old-time dish you'd least expect to find in your grocer's freezer: entrees like beef stew, spaghetti and meatballs, turkey and giblet gravy. And there are more than a half dozen others.

Expensive? Not a Buffet Supper® Main Dish. It just tastes expensive. Thank goodness for banquet. Buffet Supper.entrées

OUTDOOR SIDING

Give your house a happy new face with today's low-maintenance put-ons.

No other group of building materials is as misunderstood by the homeowner as exterior siding. Yet there is no real mystery about it. The confusion stems from the fact that siding is not as simple a do-it-yourself material as interior paneling, and much of the homeowner's knowledge comes from high-pressure salesmen, some of whom have been known to give a one-sided view.

LOW MAINTENANCE

When you think of siding today, the term "low maintenance" springs to mind. For most sidings are now engineered to last many years without painting and with little or no upkeep. Most manufacturers achieve this by means of factory-applied coatings that are baked on. Others apply tough, longlasting plastic films. A third type of siding is plastic all the way through. All three versions work quite well.

ALUMINUM SIDING

The ubiquitous low-maintenance siding is aluminum with a baked-on finish. It comes in both vertical and horizontal styles—the latter being the more popular. The vertical styles resemble painted board-and-batten or edge-lapped wood boards; the horizontal type looks like painted wooden clapboards or shakes. Both types are usually nailed to old siding, with each strip interlocking with the ones adjoining.

Most horizontal sidings give 8- or 12inch exposures. In other words, an 8- or 12-inch surface is exposed to view and to the weather. But the exposed surface is sometimes formed to resemble colonialstyle narrow-width siding. In such cases, an 8-inch exposure will look like two strips of 4-inch siding (called "double four"), while the 12-inch will look like two strips of 6-inch siding ("double six").

The more expensive grades of aluminum siding come with fiberboard backing that is often touted as insulation. It is not. It's there to provide stiffness, discouraging dents from stray baseballs, runaway tricycles and other untamed forces of nature.

Although insulation is a virtue claimed by many salesmen of aluminum siding, the truth is that while siding will make an old house warmer by sealing out

Planning to Build or Remodel?

The windows and doors of your home are a basic factor in determining its beauty and character.

That's why you should check first with Andersen before you make any final decisions.

We offer the finest materials and the widest selection of sizes and styles available.

Beauty and Practicality

Andersen Windows and Gliding Doors are made of warm, natural wood. They go beautifully with any style of home; and because they're made of wood, they act as natural insulators against both summer heat and winter cold. They'll keep your family in comfort the year around.

If you choose Andersen's Perma-Shield[®] Windows, you won't have to bother with painting and scraping. Perma-Shield is available with welded insulating glass, too, so there's no need for storing, cleaning and changing storm windows.

For more information on how Andersen Windows and Gliding Doors can bring more beauty, comfort and lasting economy to your home, send for our free booklet.

Please send me your free boo Mail to: Andersen Corporation I plan to build. I plan Name		ride good windows
Address		
City	State	Zip
Anderse ANDERSEN CORPO	RATION WINNESOTA 55003	AH-52

drafts, you'll gain little or no warmth if your house is already draft-free. Anyway, if you want insulation, *buy* insulation. Don't expect it as a fringe benefit of a siding job.

VINYL SIDING

Vinyl siding is gaining in popularity today. The styles it comes in and the way it's applied are similar to aluminum. However, instead of being coated or overlayed with a film, it is vinyl plastic all the way through. Thus it has no surface to wear away. The latest thing in this field is a vinyl siding that looks like hand-split shakes. Also similar to aluminum siding is galvanized steel siding, which is steel that's been plated with nonrusting zinc, then finished with highly weather-resistant coatings.

Low-maintenance sidings are also made of hardboard, plywood and fiberboard. Again, these are coated at the factory and can endure many years without painting. They are generally used in new construction rather than in remodeling, however. Low-maintenance sidings are also available as mineralfiber shingles that have been coated with either plastic or paint. While not as handsome as the other materials mentioned here, they are durable and less costly. They make up in practicality what they lack in aesthetics.

WHAT ABOUT WOOD?

All the talk about low-maintenance, factory-finished sidings obscures the fact that these materials have been around for decades. But the fact of the matter is that unpainted wood, like cedar and redwood, doesn't need much maintenance. Yet people have insisted on painting it. And once that's done, you are committed to periodic repainting.

What? You don't like the gray, weathered look that unpainted wood acquires after a while? Then stain it. It's a lot easier than applying paint. Both redwood and cedar sidings come in flat boards for vertical board-and-batten application, and beveled, or clapboard style, for horizontal use. Surfaces may be smooth or rough. The latter is especially popular today.

Then there are shingles, available primarily in Western red cedar with plain, rough or striated surfaces. Sold in bundles containing 100 square feet, this material is excellent for do-it-yourself application. Applied by professionals, however, they boost labor costs because they must be put on one at a time.

An exceptionally good-looking variety of shingle, by the way, is the shake. Actually, it's a shingle that is split from the log instead of being sawn. Shakes are costlier than shingles but give a very appealing rustic effect. They are worth considering, particularly if you can apply them yourself. —Arthur J. Maher



New ways to control crabgrass, have a thick, velvet smooth lawn.



Exciting new shrubs that add thousands of dollars to your home's value.



Fool-proof flowers for spring-through-fall procession of gorgeous color



New ways to harvest rich nourishing, home-grown vegetables, fruits, nuts, berries.

YOURS FREE! Volume One of Good Housekeeping **Illustrated Encyclopedia of Gardening**

It took 14 years, 35 experts, and a million dollars to create, produce and publish this giant, 16-volume set. Learn the latest scientific marvels of hybrids. Safer, more effective pesticides and plant foods. New ways to turn your grounds into a showplace with less work.

The art and science of gardening has come a long way in the past 15 or 20 years. Yet, in all that time, no new multi-volume, A to Z, garden encyclopedia has been written and published especially for the American soil and climate. That's why, no matter how many gardening books you own, the Good Housekeeping Illustrated Encyclopedia of Gardening will give you many, many new ideas and new techniques to improve your garden, with far less drudgery.

It's completely new, comprehensive, authori-tative, up-to-date and excitingly different. And it's as authoritative as the 35 leading American gardening experts who created it. Among them are: the late Ralph Bailey, America's foremost gardening editor; rose expert Cynthia Westcott; famed plantsman, Montague Free; Joan Lee Faust, gardening editor of The New York Times; and regional experts from every area of the U.S. and Canada.

Your Free Volume-160, Color-Packed Pages

To introduce you to this giant, 16-volume, 2500-page set, we invite you to accept Volume One free. No cost. No obligation to buy even one volume. You'll quickly discover this is no dry-as-dust reference work, but a valuable how-to gardening tool. More than half the space is devoted to vivid color photos, useful black-andwhite drawings, charts and zone maps. Plus many never-before features, including a unique indexing section that lets you find anything in seconds.

New Ways To Improve Your Garden

The encyclopedia will show you new ways to get the most from your flowers, shrubs and trees,

Here's just a hint of what's in your free volume.

- 160 fact-filled, over-sized pages (8½" x 11½").
- · 70 color illustrations and photos, plus many howto drawings
- · Gardening Where You Live-vital climate, soil information for every area in U.S. and Canada.
- Acers-The best maples for summer shade and fall color.
- · Acid and Alkaline Soil Plants-how to seed, feed and select plants for your soil.
- · Air Layering-multiply costly specimen shrubs, at no cost.
- Annuals—A complete guide to selecting annuals. Early seeding indoors, seeding outdoors, maintaining annual flower bed year round. Plus concise, complete information on many, many plants, trees and shrubs.



KEEP VOLUME 1 AT NO COST. NO OBLIGATION **TO BUY ANOTHER UNLESS YOU WISH.**

Safer, more effective insecticides. Long-lasting organic plant foods. Recently discovered miracle hybrid plants. Modular plot plans for every size garden.

This brand new encyclopedia covers every phase of gardening-from soil preparation to air layering. From indoor plants to the outdoor plan. From landscape design to window box gardens. Pruning. Grafting. Composting. Organic Gardening-and more.

Mail the coupon today for your free Volume One. It's our way of introducing you to the most useful, practical encyclopedia ever. You never have to buy another volume unless you wish.

Here are just a few of the more than 15,000 separate articles that can make you a more successful gardener.

Air layering Aquarium plants Basket gardening **Bedding plants** Beneficial insects Bog gardens Bottle gardening Budding City gardening Compost Cross-fertilization Cutting garden Ferns

Fertilizers Flower arranging Flowers from bulbs Fluorescent lights Foundation planting Gardening with herbs Grafting Greenhouse magic House plants Hydroponics Indoor gardening Japanese gardens Lavering

Mulches & mulching Organic gardening Perennial borders Propagation Regional gardening Rock gardening Rooftop gardens Seaside gardens Shady gardens Terrariums Transplanting Vegetable garden Water gardens

Plan your garden as a landscape architect would with the unique plant finder section.

Do you need a shrub that will grow to only 3 feet in acid, sandy, or clay soil? A yellow, spring-blooming flower that thrives in shade? See the Plant Finder. Hundreds of plants are listed by their characteristics and their usefulness to you. Plan your garden as you would a painting. A splash of red here. Blue there. A leafy fern in one corner, a sculptured evergreen in another.

GOOD HOUSEKEEPING Book Division. P.O. Box 2323,

F.D.R. Station, New York, N.Y. 10022 This coupon entitles you to receive as a FREE GIFT, Volume 1 of the 16-vol-ume set of Good Housekeeping Illustrated Encyclopedia of Gardening.

As a subscriber in good standing, you also will be entitled to a free examination of the additional volumes. In six weeks we will send you Volume 2, and four weeks later, Volume 3. After that, monthly, we'll send you Volumes 4-6, Volumes 7-9, and Volumes 10-16. You may return any volume after a 10-day free examination for full credit, and you may cancel your subscription At Any Time without further obligation. For those volumes you keep, you will be billed for \$3.98 plus postage and handling. You never need pay for more than one volume per month, no matter how many books you have received.

Zip

A CLEE	1.46

City & State

Signature Please

This offer available in Canada at a slightly higher price. Canadian residents mail coupon to New York address. Shipment of books and all services will be handled within Canada

An Amazing Value for only \$198 Lighted Pineapple Centerpiece



With many luscious fruits around its base gives it delightful "dining in the tropics" atmosphere! Light shines through the translucent true-to-life color of the pine-

apple, making a unique center-piece sure to be admired by guests! Uses 2 "C" batteries, not incl. A great buy for only \$1.98.

GREENLAND STUDIOS, Dept. 8600, N.W.	
Enclosed is check or m.o. for \$#8441 Pineapple Lamps @ \$1.98 (Add 55¢ post. each) SAVE \$1.10 Send only \$3.96 for 2 Pineapple Lamps. We pay the postage. Extra Lamp makes a wonderful gift.	NAME
	CITYSTATEZIP
	The Part of the second second

Helps Shrink Swelling Of Hemorrhoidal Tissues Caused By Inflammation And Infection

Also Gives Prompt, Temporary Relief in Many Cases from Pain and Burning Itch in Such Tissues.

There's an exclusive formulation which actually helps shrink the painful swelling of hemorrhoidal tissues caused by infection. In many cases the first applications give prompt, temporary relief from itching and pain in hemorrhoidal tissues.

The sufferer first notices relief from such painful discomfort. Then this medication helps to gently reduce swelling of hemorrhoidal tissues. Tests conducted by doctors on hundreds of patients in New York City, Washington, D.C., and at a Midwest Medical Center showed this to be true in many cases.

The medication used by doctors in these tests was *Preparation* H^{\odot} —the same exclusive formula you can buy at any drug counter without a prescription. Preparation H also lubricates the affected area to protect the inflamed, irritated surface and so helps make bowel movements more comfortable.

There is no other formula like Preparation H. In ointment or suppository form.

DECORATING Q's & A's

In furnishing the bedroom of my first apartment, I must make do with an old and much-used dressing table. What can I do to disguise its age and condition?

Carol A. Golden Birmingham, Ala.

Bold, bright colors are the best decorating updates. Put high-gloss paint on the tabletop. Then, if your taste runs to the traditional, make a skirt of ruffled chintz or calico. Or, if you prefer modern, make a tailored skirt of solid-color linen with kick pleats at the corners. Finish off your dressing table with a twoinch border, in a contrasting color or pattern, around the hem.

We have a lovely living room with one unavoidable flaw, a supporting column right in the middle. It stands about eight feet out from the left side of the fireplace. How can I arrange furniture around it?

Mrs. J. Slee Revnoldsburg, Ohio

Since the post is far enough from the fireplace, you can fit a 54-inch love seat perpendicular to the fireplace, with one end next to the pole. Place another love seat at right angles to this one, parallel to the fireplace. The post lands in the corner of these two pieces.

We will soon move into our new house, which has orange shag carpeting throughout. Can you suggest color schemes that differ a bit from the usual yellow-orange or olive-orange combinations?

> (Mrs.) Rita Murray Irvine, Calif.

Although a strong color, orange fits into a variety of color schemes. For the living room, use white walls, white sheer draperies—fiber glass or a loosely woven linen—and white-painted furniture upholstered in a pale camel color. Add natural baskets and a glass-top coffee table to keep the room light, airy and cool looking.

For a den or study, combine charcoal gray, black and white. Walls could be covered in gray felt; add a black leather or vinyl love seat, glen-plaid pillows and a table/desk with white Formica top. In a bedroom, try pale sky-blue painted walls with white woodwork and a bedspread in an orange, white and blue floral (plus matching curtains). Embellish the bed with some lively peachy-pink pillows. —Alexandra Walker

Direct your decorating questions to Decorating Q's & A's, American Home, 641 Lexington Ave., New York, N. Y. 10022. Letters submitted will be published on the basis of broad general interest. Sorry, we are unable to send personal replies.

RARE FINDS FOR GADGETEERS

To add fuel to the seasonal fire sparked by spring-cleaning and fix-it-up urges, one enterprising tool company publishes a catalog of *Hard-to-Find Tools* that is fascinating, informative and delightful. In 40 pages, the Brookstone Company of Peterborough, N.H., illustrates an assortment of tools and supplies that any springtime tool-lover—in fact, *anyone* with things to make or things to fix—will find irresistible. Everything is inexpensive and has the good looks that go with simple, utilitarian shapes and materials.

For starters, to fix up that rusty "antique" coffeepot you picked up at a country auction, Brookstone offers a 90-cent pencil-like gadget with a rubber rust-eraser impregnated with abrasives. This flexes into rust pits, removes rust, polishes—but doesn't give a doctored look.

How about that dining-room chair with the wobbly legs? Brookstone has a skinny plastic glue injector (about 60¢) so you can squeeze glue into cracks and joints without taking the chair apart, with no glue spillover. And to hold the legs tight while the glue is drying, they've got a pair of giant rubber bands (56 inches around, \$1.70 a pair) that won't scratch or slip. "Strong and silent," notes the catalog, adding, "You can use them for exercises, too!"

If your kitchen table is coated with layers of paint, \$5 will buy you a torch lamp that will remove paint with radiant heat but won't harm the wood. It also softens plastic and will even take those pesky decals off your station-wagon window! Besides all this, says the catalog modestly, it can warm a cold engine or unfreeze locks.

For intricate, hard-to-reach work (let's say you want to fix the kitchen clock that stopped at 12:17) there are two handy-dandies: The first is a picker-upper (\$2.15) that looks like a pencil—you merely press the top and three tiny claws come out the bottom; release pressure and they grip anything from the tiniest nut to a half-dollar. Second are giant 10-inch tweezers (\$4.85) that can reach into that dumb clock, help you fish olives out of skinny jars or hold a screw steady as you're turning it.

How about a touch of decorating? The catalog shows a fine-looking diamond-tip pencil (with brass setting and pearwood handle) that engraves and decorates glass, ceramic, stone, metals. It's just \$5, and the tip is a good size. For only \$30, you can come by an alphabet of ¼-inch letters—actually little steel stamps that look as if they belong in a printer's shop. A sharp blow of a hammer imprints them on metal, wood or plastic. The effect is definite and pretty—filled in with paint, it's even more so.

For your garden, whether it's indoors in clay pots or out beside the garage, Brookstone has the perfect 8-inch pruning scissors: The blades are only an inch long, so you can reach through crowded growth and snip without shaking off blooms (\$6). Among their many other fine-quality scissors (all sizes, all shapes), there's a little blunt-nosed affair to stick in a pocket when strolling around your yard. Its tough, short blades cut the thickest stems, and its blunt nose won't hurt your pocket—nor will the price (\$3.50). Also for your pocket, if you're prone to fixing things here and there as you stroll, is a \$3 pocket screwdriver with an assortment of bits inside the detachable handle. And the catalog pictures a folding pocket "monocular" (\$16) for watching birds or spying on your neighbor's tomatoes.

At the back of this gem are "Books That Put An Expert at Your Side," two of which are: *Refinishing Furniture* and *Repairing Small Electrical Appliances* (\$3.50 each).

Curious about the catalog? Send 50¢ for a one-year subscription to Brookstone Co., 2700R Brookstone Bldg., Peterborough, N.H. 03458. —Eileen Denver Mimoso

Only Sta-Flo promises <u>cool</u> ironing for everything.

Now you can even do up linens with your iron turned way down to "cool", and Cool Ironing Sta-Flo. Try it. You'll get beautiful results and discover a whole new world of comfort because Sta-Flo delivers what it promises: cool ironing.



137

For Your Spring & **Summer Activities** LOOK LIKE \$25

BUT ONLY \$6.98 & \$8.98

Carefree[®] Avril ONLY \$698

STYLE 40135 - DE-LOVELY SHAPE. One piece dress and One piece dress and attached pants in carefree Avril® rayon and cotton. Machine washable and needs no ironing. Prettied up with band, bows and peek-a-boo side peek-a-boo side slits to show secret hot pants. Zipper. Colors: Navy and White or Red and White. Sizes: 10 to 18, 14½ to 22½. Only \$6.98.



Easy-Care Dacron Pant Suit ONLY \$898

STYLE 40099-PLAID 'N SOLID PANT SUIT. Easy - to - care - for Dacron® polyester and cotton is machine washable, drip dryable, and needs no ironing. Solid white pants are teamed with pink or lilac tunic top featuring stand-away neckline, front slits and perky bows. Sizes: 10 to 18, 14½ to 22½. Only \$8.98

RISK COUPO	N TODAYI -
hions, De	
m.o. for \$	and the second second
135) at \$6.98	
Color(s	.)
0099) at \$8.9	8
_Color(s)	
ostage per it	em)
full price PLU	S 85¢ for each.
CLOSE \$1.00 tman balance	DEPOSIT for plus all postal
1 1 1 2 2	
State	Zip
	hions, be ., Miami, Fl m.o. for \$ Color(s) (0099) at \$8.9 Color(s) ostage per if full price PLU CLOSE \$1.00 man balance

Style

40099

SIZES 10-18

141/2-221/2

PATTERNED FLOOR continued from page 111

Perk up a floor with a colorful design that you paint yourself.

Materials for geometric design on pages 110-111: (Total cost for an 8-by-10-foot floor should be about \$35.)

2 quarts white gloss deck paint*

quart each Orange (D5-57), Blue (D17-57), Red (D8-56), Yellow (D2-56), Green (D23-57)

2 180-foot rolls of 2-inch masking tape 2 paintbrushes, one 2-inch, one 4-inch

or 9-inch roller (for white paint) and pan,

3-inch roller with 5 sleeves (for colors) Sandpaper

Paint thinner 1 quart spar varnish, gloss finish (optional)

All paints listed here are Colorizer Paints, available throughout the country. They're manufactured by the Brooklyn Paint and Varnish Co., 50 Jay St., Brooklyn, N.Y. 11201.

First, prepare the wooden floor: Sand the surface and clean thoroughly, removing all dirt and wax so that the paint will bond. Then apply a coat of thinned white paint (three parts paint to one part thinner), which will seal the surface and bond well. Apply the second coat of white paint directly from the can.

After paint is dry, put down the masking tape. Here's how to create the geometric pattern: Mark off measurements with pencil along one wall, starting with a 5-inch marker for the little square in the corner, then 2 inches for the tape, 1 foot, 3 inches for the green rectangle and 2 inches for the tape. Repeat this sequence around all four sides of the room. (Since room sizes differ, you may wish to measure from the center out, so that the pattern will be even.)

Once the marks are down, you can start to lay the tape; stick the end of the roll onto the 2-inch marker nearest one corner of the room. Hold roll and, keeping it taut and away from the floor, slowly unroll it till you reach the 2-inch marker opposite. Holding tape taut, lower it and stick in place. Then, working from center of room, smooth out the tape edges and make sure the strip lies straight and sticks well. Put down all strips of tape this way, matching marks with those on the opposite sides of the room.

Now you're ready to begin painting with colors. First fill in all the orange and blue squares, then the green rectangles. Finally, standing in the unpainted squares and starting at the corner farthest from the door, paint the large red and yellow squares, moving toward the door as you paint (it's a bit like playing hopscotch backwards).

If floor has many cracks and bumps, a second coat of each color may be necessary. Then, when paint is dry, zip away the tape and you're done! If the room gets heavy traffic, however, you may want to add a coat of spar varnish in a gloss finish-so that your cheery new floor lasts a good long time. END



In addition to the brilliant motif already shown in color, here are two more designs you might wish to consider. The random pattern (above) fits any size or shape roomand is perfect for one that has many juts and jags.

Why not stretch stripes across a long, narrow hallway? Paint the design shown below or improvise; try making stripes all the same size, or use other colors or tapes of differing widths.



AT LAST! **A Plastic Surgeon's Diet!**

Designed to carve twenty pounds off your figure in one month! But leave your face looking years younger-and far more beautiful than you have known it for years!

A Vital Note:

Scientifically, you cannot avoid losing weight on this diet, unless you are a glandular case. We repeat: If you are in average health, you cannot avoid losing weight on this diet. As much as twenty pounds the very first month. But this is the LEAST important benefit it will give you. Far more startling is the beautifying effect it will have on your face. on your face. Like this

You Will Not Feel The Least Bit Hungry! You Will Have No Craving For Sweets! And Your Face Will Gain In Beauty Each Day, As Your Body Loses 4 To 5 Pounds A Week!

<text><text><text><text><text><text>

What's The Secret? Super-Proteins! And A Step-By-Step Way To Beautifully **Reduce That Means YOU** Don't Have To Worry About A Thing!

Don't nave to worry About A tring: Once you send in the Coupon below, you are given everything you need. And we mean every-thing. What happens, in effect, is that for one full month your free time is devoled to the principles of one of America's leading physicians-adapted from the same methods used at his clinic in Hollywood, California. No deviation is permitted. This diet will not work for you if you substitute one morsel of it for another. It is a scientifically-balanced formula for beauty-unlike anything you have ever seen be-fore-and therefore it completely overcomes the terrible traps that have always existed for you be-tore in other diets.

fore in other diets.

Iteration there dies.
(Fore in other dies.)
(Fore example, the average low-calorie diet is no inevitably low in nutrients. This causes chronic fatigue, and flabby tissues throughout your environment of the second structure of the second structure. This means you are given here—you run into the problem of high calories and high cholesterol. This means you simply don't feel good, and therefore that your body just won't stick to the diet. So the fat comes youring back, uglier than before.)
These traps are avoided here. You cat super proteins, which are not high proteins. But they do your of them will burn up three grams of sugar in your blood stream. And the fat melts.
So-this time—you eat scientifically. And you fat Meel you feel no starvation pangs—no raving for sweets. And you have more than you for them you feel no starvation pangs—no raving here you hapy. And you lose you for the you have you have you have you way they to keep you happy. And you lose you fully back" when that month is finished you you stak keep right on losing:

But This Is Still Just The Beginning! Because The Real Pay-Off Comes Right Now - IN THE BREATHTAKING NEW FLOOD **OF BEAUTY THAT POURS INTO YOUR FACE!** But remember that this is a plastic surgeon's



diet—and therefore a plastic surgeon's beauty regime comes right along with it! At the exact same time that you are carving al-most a pound a day off your body, you are also performing "medical magic" on every inch of your lace, your neck, your hands and your hair! Holly-wood beauty secrets that can transform your entire appearance like this. How to simply "open your mouth"—and lose your double chin.

GREENLAND BOOKS, Dept. 8602 · 4500 N.W. 135th St., Miami, Florida 33054

How to suck pore-enlarging blackheads right out of your face, using nothing but ordinary breakfast

A simple at-home treatment for thinning hair, requiring almost no effort and time! (Show this one to your husband—he'll thank you for the rest of his life).

How to use ordinary sand as an instant-sedative.

of his life). How to use ordinary sand as an instant-sedative. How cold water-yes, cold water-can often work apparent "miracles" on the shape and firm-ness of your breasts. How simple massage can de-contract vital facial muscles, and therefore discourage in a wink many of your most hideous wrinkles. (These ingenious little "finger-tricks" are especially effective against crows-feet and under-the-eye pouches.) Doit-yourself cosmetics--fresh, organic, natural -and so effective that they may literally cause you to throw away the expensive artificial ones you to throw away the expensive artificial ones you take on your bathroom shelf today! (As just a few examples: A simple fruit night-cream, that helps dissolve away the dead tissue from your skin, at the same time it protects the living. A super-gentle shampoo-rinse, that does not kill the natural oils on your skin when you rinse it off, and therefore does not make your face look older every time you clean your hair.) Plus Yoga made easy, for busy women who can't give it more than five minutes a day-and therefore have to have its benefits condensed. Plus Super-Exercises, that trim inches off your problem spots, quickly! (Some of them take only fitteen seconds a day-and show whistle-provoking results in a week!) Plus a complete guide to Super-Streamlined

ntteen seconds a day—and show whistle-provoking results in a week!) Plus a complete guide to Super-Streamlined Plastic Surgery. That can be completed in min-utes, requires no hospitalization, has you up and around instantly. And another method that simply "peels away" your deepest wrinkles, without the slightest trace that they had ever existed on your skin before!

Plus Dozens Of Other "Plastic-Surgeon's Secrets" - All Yours To Read Without Risking A Penny!

So here it is—the medically-proven break-through that puts you only one month away from a breathtaking new face and figure! A figure that weighs up to twenty pounds less! And a face that looks years younger! All yours in one month—one short month—or you don't nay a pennyl by as simple a that!

you don't pay a penny! It's as simple as that! Up to twenty pounds gone in a single month—and with a face that looks years younger—or you just

with a face that looks years younger—or you just don't pay a penny! Remember—once again—if you are in average normal health, you simply cannot avoid losing weight with this diet! And you will not feel the least bit hungry. And your face will grow more beautiful ... more glowing ... with more apparent youth flowing out of it every day! It is never too late to become what you might have been. The opportunity is here, on this page, in the Coupon below. Why not send it in—at our risk—today!

- MAIL NO RISK COUPON TODAY! ---

GREENLAND BOOKS, Dept. 8602	
4500 N.W. 135th St., Miami, Fla. 33054	
Gentlemen: Please rush me a copy DOCTOR'S QUICK WAY TO ACHI LASTING BEAUTY, #80016, by Robe Franklyn, M.D.! I understand the bos mine for only \$5.98 complete. I may exa it a full 30 days at your risk or money 1	EVE rt A. ok is
Enclosed is check or M.O. for \$ YOU MAY CHARGE MY: MASTER CHARGE	-
Acc't #	
Inter Bank # (Find al	

inter bank #y	our name)
Expiration date of my card	
OR YOU MAY CHARGE	MY:
BANKAMERICAR	D
Acc't #	
Expiration date of my card	_
Name	
Please print	11-1-1
Address	
City	-
State Zip	

1

I

1

A Special Introductory Offer for only \$398 **18 PROFESS** ACRYLIC PAIN

Extra Quick-Drying Paints That Have All the Brilliance and Beauty of Oils-With All the Ease of Water Colors!



A huge assortment of acrylics, 20 tubes, including 18 different colors. These modern resin-based paints have revolutionized the art world. They make painting easier, enable you to create landscapes, portraits, still lifes and sea scapes with quick drying bold, rich colors that have all the richness of oil paints. But acrylics are water soluble so they have all the ease of working with water color.

Experienced painters have acclaimed this remarkable new discovery. If Rembrandt, Van Gogh, Goya and other giants of the art world were alive today they would surely paint with acrylics!

You can paint on paper, canvas, board, cloth, anything and with a brush or knife or even your fingers. Set includes 2 tubes of "medium" for mixing and setting. OFFER WILL NOT BE REPEATED THIS SEASON

Supplies are limited and orders will be filled first come, first served so we urge you to order right now to avoid disappointment. Offer will not be repeated this season.

- MAIL 10 DAY NO-RISK COUPON TODAY! --

GREENLAND STUDIOS, 8605 Greenland Building, Miami, Florida 33054

Please send items checked. I understand if not delighted, I may return any item for a complete refund. Enclosed check or m.o. for

(#11484) @ \$3.98 (Add 50¢ postage per set)

Large 9x12" Artist's canvas boards (#11487) @ 2 for \$1. or 5 for \$2. Large 9x12" heavy art paper pads of 25 sheets (#11488) @ \$1. per pad or 3 pads for \$2. ppd.

SHOPPING INFORMATION

Merchandise listed is available in leading department and specialty stores. If you cannot find it, write to American Home Reader Service, 641 Lexington Ave., New York, N. Y. 10022. Items not listed may be privately owned or custom made.

FANCIFUL FARMHOUSE

Page 101, top: Pillows covered with Oriental rugs, The Pillowry, N.Y.C.

DELICIOUS FAMILY DINNERS

Page 112: Casserole (top, left), Hot-and-Cold Bowl, Franciscan Gourmet by Interpace, Los Angeles, Calif.

WINNING WAYS WITH COTTAGE CHEESE

Page 116: White plates, Wedgwood, Josiah Wedgwood and Sons, Inc., N.Y.C.

To change or correct your address			
Attach label from your latest copy here and show new address below— include zip code. When changing address please give 8 weeks' notice.			
All correspondence relating to your subscription should be accompanied by your address label. If you are re- ceiving duplicate copies, please send both labels.			
Address all inquiries to: American Home, Flushing, N.Y. 11357			
Subscription prices: U.S. and Possessions and Canada: One year \$4.00. Pan American: \$5.50. All other countries: One year \$6.00.			
Name please print			
Address			
CityStateZip			
Postmaster: Send form 3579 to American Home, Flushing, N.Y. 11357.			
SIGN advertising contributed @			
OF THE			
NEIGHBOR. The American Red Cross.			

ADDRESS

NAME

& ZIP CITY.

SAVE \$1. Enclose only \$7.96 for 2 Acrylic Color Sets and we pay postage. Extra set makes wonderful gift.

Your bathroom should look as nice as the rest of your house.

AUROR

AUROR

So Aurora lets you decorate your bath with The Thick Tissue. In beautiful Soft Prints and subtle Pastels, it's two layers thick, soft and strong.

Soft Prints in pink, blue, and yellow. Soft Pastels in pink, blue, yellow, green, and white.

Aurora, The Thick Tissue.

Why buy a Panasonic can opener when everybody else has been making can openers for years?

Power Pierce. Push a button and the can is pierced and opened. Push again, the can is released. Removable cutting blade. Just a twist takes it off. So it's easy to clean.

PANASONIC

CUSTOM DELUXE

Transparent guard. Keeps dust from getting on the blade. And lets you see exactly where to place the can.

Knife sharpener. It lets you hone an edge on everything from steak knives to scissors.

Because our can openers are made with the same care and quality as our stereos, radios and TV's. Our can openers just aren't as famous. Yet.

Panasonic.

just slightly ahead of our time.

For your nearest Panasonic dealer, call 800 631-1971. In N.J., 800 962-2803. We pay for the call.

LOWDOWN ON LOCKS

By Jack Galub

With a burglary taking place somewhere in this country every 16 seconds, lock manufacturers never had it so good. They are turning out a profusion of keyin-the-knob locks, mortise locks, jimmyproof locks, high-security cylinders, even alarm locks that frighten off as well as foil burglars. And if you need them, there is also a wide choice of window locks, grilles and intrusion alarms to help make your home even more secure. With such an array of locks on the market, it can be quite bewildering, so let's take a closer look.

Key-in-the-knob and mortise locks: Many newly built apartments and houses feature key-in-the-knob locks instead of the older mortise type. (The latter is set into the door; in addition to a latch, it has a horizontal dead bolt that locks the door with the turn of a thumb knob on the inside or your key on the outside.)

Sal Schillizzi, chairman of the board of the New York Locksmiths Association and president of the Insured Locksmiths and Safemen of America, prefers the key-in-the-knob type lock. But make sure that you buy a well-made, heavy unit, he advises—some of the cheaper models are made of easily crushed metals. The better ones—Schlage, Sargent, Corbin—hold up well. With a key-in-the-knob, there is less danger of jamming; this lock is also standardized by size—it can be replaced without your having to cut extra holes in the door.

If you already have a good mortise lock in your door, be certain you are using it correctly. Don't release the latch-locking button (the one set into the side of the door) so that the door can be opened from the outside simply by turning the knob. Keep the mortise double-locked even when you're home and never depend on the latch alone for protection. It can be slipped back from the outside with a piece of celluloid.

Auxiliary locks: These are your main defense against forcible enentry, and should be the best you can afford. Of the various types (all of them are mounted on the inside of the door above your main lock), the vertical-action bolts rather than horizontal ones give more protection, with a few possible exceptions. A good vertical lock is difficult to jimmy—a burglar will have to work hard to crowbar his way in.

The Segal jimmy-proof lock is about the best. (If you choose another, make certain it is not made of cheap metal or cast iron. Insist on a solid bronze body.)

The Segal does have a weakness: the standard cylinder (it houses the keyhole and tumblers that work the bolt when the key is turned). Over the years, pickmen and burglars who specialize in ripping out cylinders have learned to defeat the Segal and other five- or six-tumbler standard cylinders. Good pickmen are in the minority, but there are enough around to be a threat to any middle- or high-income area. So protect your doors by substituting one of the new highsecurity cylinders for the standard

ones that come with your locks. The Medeco is an excellent choice; it's drillresistant and impossible to pick. And, like all cylinders, the Medeco can be given an extra margin of protection by the addition of a cylinder guard plate.

Alarm locks: A good horizontal deadbolt auxiliary lock is the new Lock Alarm by the 3M Company. The Lock Alarm screams a piercing, pulsating signal when an attempt is made to jimmy the door or to work on its cylinder. The alarm is also triggered by the lock's builtin door chain, should anybody push against the chain when it's in use.

Police locks and special devices: If you live where brute force against doors is a way of life, you'll want to consider the Fox Police Locks, which are massively built and come in two basic versions: with bolts that fit across your door inside and lock into the jambs (for outward-opening doors); with brace bars that slant up from a socket in the floor to the lock (for doors opening in).

Many auxiliary locks come with double tumblers—keys must be used to open the door from inside or outside. These are advisable only if you have glass panes or weak panels in your doors (the intruder can smash or cut the panels and stick his hand in but can't open the door from the inside). There's only one drawback: You can lose precious moments fumbling with the lock in a fire.

Door chains and chain locks have begun receiving increased attention from manufacturers. If a chain is firmly screwed in place, it protects you from the threat of a stranger pushing his way in. The Segal chain and dead bolt is about the best because of the excellent metal used. Some chains feature key locks that can be used as you go out (you lock the door by locking the chain behind you), but these locks are usually simple to pick and can be awkward to use.

Window locks and guards: Windows demand protection if they're at street level or near a fire escape, terrace or tree. The most secure window locks are key-operated ones. You should keep the keys handy in case of fire, but don't keep them where anyone breaking the window can get at them.

Grilles and gates offer even more protection, but if they're set into the wall or if they require a padlock, you again face the daner of being trapped during a fire. The New York City-approved Protect-A-Gard avoids this hazard with a hand-operated keyless latch that can't be worked from the outside. The gate can be unlocked in a jiffy, even by a child, and slid away from the window.

Other gates and grilles are made for patio doors and door panes. Usually they are unsightly, but you can have decorative grilles made at an iron works.

Electronic alarms: Many police officials are convinced that lights and noise will scare most burglars away. The security industry is making a number of home alarm systems ranging from simple install-it-yourself pressure mats to highly complicated detection devices.

The 3M Company has introduced its Intruder Alarm, which detects movement within a room or hallway, turns on a room light and follows that with the shriek of a siren. You can install a second extra-loud horn outside your

Why buy a Panasonic iron when everybody else has been making irons for years?

Teflon® plate. Keeps the starch from sticking to the iron. And the ~ indented edge lets you press around buttons.

Booster steam. Press a button and concentrate all the steam through 3 special vents. For heavy ironing jobs. Water gauge. So you don't have to shake the iron to find out how much water is left.

> Push-button selector. Push it and you get dry heat. Push again and you get steam.

2-way cord. You can move it to one side if you're right handed, the other if you're a lefty.

Because our irons are made with the same care and quality as our stereos, radios and TV's. Our irons just aren't as famous. Yet.

panasonic. just slightly ahead of our time.

For your nearest Panasonic dealer, call 800 631-1971. In N.J., 800 962-2803. We pay for the call.

home or apartment to call for help. Best of all is a direct line to a central station protection agency, although it is expensive. You may do equally well pasting an alarm protection sticker on your doors or windows—if a housebreaker takes it at face value, chances are he won't try to break in. Should he decide to make the effort, he'll have your locks to contend with. And by the way, if a burglar *should* succeed in battering his way through your well-locked doors or windows, you at least have incontestable proof of forcible entry to show your insurance agency.

Here is a list of locks and devices (in order of preference in each category) that are among those considered standard for home protection. There may be others, equally fine, that your locksmith will recommend. No matter which you choose, select the best you can afford. Prices given below are approximate retail prices; installation charges, which vary widely, are not included.

Key-in-the-knob Locks: Schlage, Arrow, Corbin, Yale, Sargent (\$10-\$50). Mortise Locks: Arrow, Corbin, Lockwood, Russwin, Segal, Yale (\$40-\$60). Vertical Bolt Locks: Segal, Keil, Lockwood (\$15-\$21). High-Security Cylinders: Medeco, Quad Lock, Proof-Lock, Sargent, Illinois Duo (\$7-\$20). Door Chains and Bolts: 3M Electronic, \$60; Segal, \$7. Keyed Window Locks; Fox, Loxem, Ideal-Security, Yale (\$3-\$5). Other devices (in no special order of preference): 3M Lock Alarm, \$80-\$90; Fox Police Lock, \$16-\$60; Protect-A-Gard, \$10 and up; Intruder Alarm, \$119 with extension horn. END

HELP ABOUT THE HOUSE

SCRUB AWAY FIREPLACE ODOR

We can't use our family room in the spring and summer because of an unpleasant odor coming from our fireplace. I remove the ashes and all accumulated soot at the end of every winter. What else should I do?

> M. Ferri Carnegie, Pa.

Try scrubbing the inside of the fireplace with a solution of one cup trisodium phosphate to one cup warm water. (Trisodium phosphate is sold at janitor-supply houses.) Rinse thoroughly. It's a messy job, and requires a lot of work. If that fails, brush on a solution made of one cup household bleach to one quart water. Let stand for 15 minutes, then rinse. Repeat the procedure if necessary.

UPGRADE A "BELOW-GRADE" FLOOR

How can we remove the paint from our concrete basement floor so we can put down floor tile? Also, which type of tile should we use—or would sheet goods be preferable?

Mrs. F. E. Pollard Versailles, Ind.

Any good paint remover will take off the paint. Follow directions on the label and be sure to provide plenty of ventilation. The concrete will probably discolor, because some of the paint, softened by the remover, will seep into the pores. But this won't affect the tile you put on the floor.

Do, by all means, use tile. It is much easier to apply than sheet goods. But be sure the tile you buy is suitable "for application below grade," which is a fancy way of saying "for basements."



The city of all seasons...

Charleston has a lot of everything for everyone.

For the fisherman. The whole ocean, or Santee-Cooper reservoir with the world's only land-locked Striped Bass.

For the gourmet. World-famous restaurants specializing in old-South recipes and gourmet cuisine.

For the sightseer, a paradise. Ancient, cobblestone streets. Quaint low country customs. Romantic gas lights. Antique shops and colonial art treasures. One big bouquet of flowers.

For the young. Miles of uncluttered beaches with sand and sun and surf and fun. And Charles Towne Landing at the site of the original 1670 settlement ... a wonderworld of past and present. Add to all that, a generous helping of history. See pre-revolutionary and ante-bellum homes. The country's oldest landscaped gardens. See where American patriots were imprisoned. Where the "first shot" of the Civil War was fired. Where pirates roamed. Where the South began. Where it still

lives on. That's Charleston, S. C. A lot of everything for everyone . . . and twelve months of delightful weather to enjoy it in. For information, write: Charleston Trident Chamber of Commerce, Dept. AH-72, P. O. Box 975, Charleston, S. C. 29402.



MAKE A NATURAL-LOOK PATIO

Is it possible to build a patio out of natural flat rock, without using concrete?

F. Kilcheski

New York, N.Y. Yes. Simply dig out your patio area deep enough to accommodate the stones plus a bed of sand four inches deep. Place the stones on the sand, as close together as possible, then sweep more sand between them.

Each stone must be fairly flat on both top and bottom—on top for comfort underfoot, on bottom to prevent the stone's tilting.

PRIMER PREVENTS PEELING

I have a fence made of galvanized steel panels. Soon after the fence was painted, the paint began to peel and has continued doing so, despite repeated touching up. What did I do wrong?

> E. Schreck Oak Lawn, Ill.

You didn't use the special primer compounded for galvanized steel. What you must do now is remove all the paint with a water-wash paint remover. Apply it and then flush off with a garden hose. Follow application of the special primer with two finish coats.

Galvanized-steel primer and waterwash paint remover are both carried by well-stocked paint stores and buildingsupply dealers.

BRICK FLOOR NEEDS

What should we use to clean our new brick floor? We prefer not to work with a chemical as strong as muriatic acid. which was recommended to us. Can you suggest something else?

Mrs. B. Woodroof Sherman Oaks, Calif.

Cleaning is unnecessary unless the brick becomes objectionably dirty or stained. Then you should try washing with a mild solution made up of three cups trisodium phosphate and one gallon of water. Apply with a scrub brush, then rinse. Trisodium phosphate is available at masonry-supply yards and janitorial-supply stores.

To lessen future cleaning chores, coat the brick surface with a silicone concrete and masonry sealer, stocked at masonry-supply yards. Then apply any floor wax that is recommended by its manufacturer for use on brick flooring such as yours.

For help with home-maintenance or repair jobs, write to Dept. HAH, American Home, 641 Lexington Ave., New York, N.Y. 10022. All letters will be answered promptly; letters published are selected on the basis of broad, general interest.

DEAR American Home

THE HOUSE THAT JACK BUILT

The best part of your March issue was the short item in "California Current" on the house that Jack Chandler built out of giant redwood barrels. I only wish that it had been a large spread with floor plan and interior shots—I'd love to see more of this intriguing and ingenious house.

T. N. Wilmoth Julian, Calif.

VEGETABLE TURN-ON

Your sensible article on growing vegetables (March AH) should be very helpful to new gardeners. And it's refreshing not to come across a list of expensive equipment or pesticides to buy. If they're not used properly, insecticides can be dangerous—and they're always a hazard where children are concerned. (Healthy plants don't need insecticides anyway!)

> Mrs. Robert C. White Rochester, Ind.

KITCHEN KUDOS

I particularly enjoyed the article on kitchens in your February issue. My old whistling stove has been replaced by a new green double-oven model with slideout cook top. The old model started lighting its burners all by itself and the fire chief recommended a new one after the fire.

> Mrs. James R. Soens River Forest, Ill,

BENNINGTON POTTERY

It was indeed a pleasure to read "Beautiful Bennington Ware" (February AH) and recognize that the facts had been recorded concisely and accurately.

You may be interested to know that we have received almost 200 inquiries concerning pieces and pottery questions in general which your article engendered. You are surely to be congratulated on your entire production staff.

> Richard Carter Barret Director-Curator The Bennington Museum Bennington, Vt.

HEARTS AND FLOWERS

Tsk, tsk, Editor! Not even one Valentine in your February issue? Come now, the world isn't so blasé that it wouldn't enjoy some hearts and flowers once a year! Please make a memo for next year's issue—because the American "Home is where the heart is," isn't it?

(Mrs.) Bess Washburn Punta Gorda, Fla.

TO EAT OR NOT TO EAT?

In "Helps for the Greening of a Winter Home" (January AH), Lawrence V. Power states that the fruit of the dwarf orange is not edible.

Unaware of this fact, we've been using this little fruit for years in mixed drinks and to make pie filling—no harm so far. Is there something we ought to know about it?

Mrs. W. E. Humphrey Meadville, Pa.

I disagree with Mr. Power's contention that this fruit is not edible. It makes delicious marmalade and preserves, can be spiced or pickled and the raw juice is an unsurpassed base for French dressing. Amos W. Randall Pomona, Calif.

You're absolutely right. When I mentioned in my article that dwarf oranges were not edible, I merely meant that although they look like miniature oranges, the similarity ends there. A bite into the sour fruit of the dwarf orange would bring tears to the eyes of a lover of oranges.

Lawrence V. Power

SUNNY DECORATING

Labsolutely loved "Sunny Decorating" (January AH). What a beautiful house to "come home to" at night—or to be in during the day.

Debby and Jay Schmitz have more loveliness in their little cottage than I have seen in the homes of many wealthy people.

Berthamae Jabbara Bellingham, Wash.

ON THE CLOUDY SIDE

Your article, "Sunny Decorating," stresses economy, but to me it just does not exist. Your young-married readers and others on a budget should cringe at "only" \$8 for a 5-by-7-foot piece of woven grass—or "only" \$49.95 for one unfinished wooden chair. And \$3.49 a yard for fabric is not bad if you're making a dress—but for covering whole walls? Really!

Obviously the Schmitzes have imagination and enthusiasm, but also a firetrap, dust-catcher and spider haven—for maybe a year.

> (Mrs.) Dee Mauntel Festus, Mo.

Address all letters to the editors to Dear American Home, 641 Lexington Ave., New York, N.Y. 10022.

Stamp out repair problem/ with

NAP

loxible

KWIK

EAI

CAUL

the tub fixer

Easy. Just grab a tube of DAP Kwik-Seal® Tub & Tile Caulk. Squeeze a neat, white, watertight bead around tubs, sinks, showers. Stays flexible. Resists mildew. Money-back guarantee. America's favorite.



......

Duratite® Wood Dough by DAP. Fills cracks and holes in wood surfaces. Fills screw holes to reset hinges and hardware. Virtually shrinkproof even in large fills. Sands smooth. Natural

DURATITE

WOOD DOUG

DAP Inc., Dayton, Ohio 45401

Subsidiary of Plough. Inc.

and 8 wood colors.



Porch or parlor company

Sit down with "the good old days" in this-charming, old world handwoven willow chair! Use indoors or outside. 38 in. high. \$29.95. Exp. chg. col. Cushion set of tufted foam rubber in corduroy: gold, avocado, black or tangerine. \$8.50. Catalog, 25¢. Fran's Basket House, AH5, 89 W. Main St., Rockaway, N.J. 07866.



Don Quixote

Picasso captured the endearing pathos of the beloved Don Quixote in this stunning portrayal. Reproduced in lithograph on artists' canvas. 18x24 in. A fine tribute to the Man of La Mancha in black and white. \$2.98 plus 75¢ postage. Lambert, Dept. AM-2, 910 N. La Cienega Blvd., Los Angeles, Calif. 90069.



Bouncy beauty

Walk happy in a comfy wedge walker. Leather criss-cross strap uppers, and bouncy flexible rubber sole, wedge heel. Featherlight. Red, bone, black or white. Full and half sizes 4-10 M; 5-10 N, M, W. \$11. Gold or silver, \$12. Add 80¢ postage. Old Pueblo Traders, 600-A5G-S. Country Club Rd., Tucson, Ariz. 85716.



LYNN HEADLEY-Editor

AMERICAN

HOME

PLACE

MARKET

For tiny talk

Or *big*, Antique Cradle Phone is a beauty! A mere $4\frac{3}{4} \times 5\frac{3}{4}$ in. with a modest 5-in. height. In pink, blue, green, yellow, white, beige, ivory, gold, black or red. Cord and plug. \$23.95 plus \$1.50 postage. With buzzer and decorated dial, \$34.95. Catalog. Grand Com, AH5, 1152-6th Ave., New York, N.Y. 10036.



Gay garden pool

It's easy to install this sunken garden pool that needs no plumbing. Kidney shaped, its recessed pot can take 1 to 3 water lily bulbs (1 comes with pool). Polypropolen. It's about 3½ ft. long; 8 in. deep. \$3.98; 2 for \$7.65. Add 50¢ postage. Write to Michigan Bulb Company, Dept. BP-1402, Grand Rapids, Mich. 49502.



Count your blessings!

A treasured tradition is The Memory Mug that's custom-engraved to count the children with name and birth date for each. Of polished aluminum with glass bottom. 4³/₄ in. high. \$1.98. Name-and-date engravings, each 50¢. Add 35¢ postage. Vernon, Dept. A51, 560 So. 3rd Ave., Mt. Vernon, N.Y. 10550.



Window box beauty

Scalloped 3-sided wood shield lifts for repainting, planting. "Weather" wood (won't rot) in sanded pine ready to paint or stain. With green enameled, vented, metal liner box. 6½x9 in. Lengths: 26 in., \$8.95: 32½ in., \$9.95; 38½ in., \$10.95. Add \$1 west of Miss. Yield House, AH-5, No. Conway, N.H. 03860.



Checkerboard towel

Beach bound? Why not enjoy Sol's rays while playing checkers on a fringed 34x62-in. terry beach towel with checkerboard design in red and black! Comes in plastic beach bag with set of polyethylene checkers for two. \$5.95 plus 75¢ postage. Catalog, 25¢. House of Minnel, 152E, Deerpath Road, Batavia, III. 60510.

142

THE SLENDERIZING SENSATION THAT'S SWEEPING THE NATION

Exclusive Salon Wrapping Method Now Available For Use In The Privacy Of Your Own Home... At A Fraction Of The Salon Price!

WAIST

ANKLES

1f

CALFS

MONEY BACK

GUARANTEE

you are not completely

satisfied with Slim-Wrap, if

you cannot measure your

inch loss after the second

session, simply return the kit to us within 10 days and

our money will be cheer-

fully refunded in full.

NO EXERCISE NO STEAMING NO STRAINING NO PILLS

READ WHAT MAJOR MAGAZINES SAY ABOUT THE WRAP METHOD OF REDUCING

NOW

ONLY

TV GUIDE: (AUGUST 28, 1971 ISSUE) "His waist (Marty Ingels, comedian) prior to treatment measured 38-1/4 inches. An hour and a half later it measured 36-5/8 inches, a loss of 1-5/8 inches." ... the only method in the world to get inches off fast, without dieting, without pills, without exercise, without perspiration..."

HARPER'S BAZAAR: (APRIL 1970 ISSUE) "Simple? Obviously. Effective? Our editor lost a total of four inches (one half inch on her lower hips alone)..."

COSMOPOLITAN: (MAY 1971 ISSUE) "Spot reducing with non-exercise methods can be expensive, but well worth the fiscal sacrifice."

TIME MAGAZINE: (MAY 1971 ISSUE) "The most passive reduction plan yet developed ..." "The results: a guaranteed oss of two inches the first session, five by the fifth."

TRUE STORY: (SEPT. 1971 ISSUE) "As a result of the treatment, I'd lost a total of 11-1/4 inches off my body in 17 days. The most impressive triumphs were three inches off my upper hips and 2-1/2 inches off my upper thighs."

QUESTIONS AND ANSWERS ABOUT SLIM-WRAP

Q. What is the SLIM-WRAP Method?

- A. SLIM-WRAP is a method of trimming extra inches from the body; i.e., arms, midriff, hips, thighs, calves, ankles.
- Q. How is it done?
 - You wrap that part of your body that requires attention with SLIM-WRAPS, which are saturated in a special solution. Then you slip into our special cloak, grab a book or turn on the TV and relax for the next 90 minutes.

Q. Does it really work and if so how fast?

- A. Yes, it really works. It has worked on thousands of men and women throughout the world. Even now, resort hotels and exclusive department stores have salons of this type. As to how fast it works, that's up to the individual. Some women have been known to lose as much as two inches from their arms, three inches from their waists all in one session. It seems the more you have to lose, the faster you lose it.
- Q. Do you guarantee that I will lose all the inches I want to lose?
- The loss of inches varies with individuals and if directions are followed, the desired recontouring inch loss should be achieved.
- Q. How many sessions do I need?
- A. At least three sessions within the first seven days are recommended, then two per week until the desired inch loss is attained.

Q. What can SLIM-WRAP do for us guys?

Everything it does for the gals. You can lose inches from that spare tire in just two sessions. Regain that youthful appearance, have a slimmer, firmer body. TRIM AWAY THE INCHES YOU COULDN'T LOSE WITH DIET OR EXERCISE!

> Now everyone can afford to try the amazing salon wrap method, completely at our risk! For years now, exclusive figure contouring salons throughout the world have been charging exorbitant fees of \$300 to \$500 to very wealthy clientele, and achieving these amazing results. These women actually would lose 1 to 2 dress sizes in a few sessions... up to 10 inches or more from their bodies. Yes, lose inches from upper arms, inches from midriff, inches from derriere, upper thigh inches, even inches from calves and ankles. The salons kept the secret well; the formula, the wraps, the techniques. But now for the first time we have unlocked the beauty secret of the stars, the slenderizing sensation of the Park Avenue salons, and make it available to every woman and man to use in the privacy of their own home. You get all the benefits of the exclusive salon techniques plus the advantages of our modern wrapping technique, the fabulous Sarong Wrap* (exclusive with SLIM-WRAP only). Yes, now you can temporarily lose inches easily and effortlessly from where you want to lose them in just 90 minutes! Now you can have that glamorous figure you've always wanted in just a few short sessions. All this is yours at a fraction of the salon price and you must be completely satisfied or your money will be cheerfully refunded.

Your SLIM-WRAP Kit contains everything you need to start right in: A liberal supply of the special SLIM-WRAP Formula, wraps that firm and mold the body, (your SLIM-WRAP Kit lets you do all parts of the body). Simple, easy-to-follow directions, including instructions for wrapping with the exclusive Sarong Method.* Also, you get our special Cloak that increases the effectiveness of this method. Act now, supplies are limited. Order yours today!

SATISFACTION GUARANTEED SLIM-WRAP Dept. SW-B99 114 Allen Blvd., Farmingdale, N.Y. 117	
Please send me(qty) SLIM-WRAP Body Recontouring Kits at only \$9.98 each plus \$1.00 for postage and handling. I under- stand that if I am not completely delighted with the results. I may return the kit within ten days for a full refund.	Encl. is \$(Check or M.O.) Charge my: Diners Am. Exp. BankAmer. Master Charge:
Name	Bank # (Find above your name) Acct#
CityZip	Sig NY State Residents add tax





Sterling idea

Seeking a charming mini memento of the bride's big day? An exact replica of her wedding invitation reduced and reproduced in silver or gold makes a lovely forever-charm. Nice for any announcement. ¾x1½ in. Sterling, \$12; 14K gold, \$30. Holiday Gifts, 605-D, Wheatridge, Colo. 80033.



Canvas carryall

Your initials in big red felt letters top off this big-capacity carryall with daring dash! In natural beige cotton canvas, it sports "forever" handles, sturdy stitching throughout. 12x8½ in. Specify initials. \$2.98 plus 35¢ postage. Lillian Vernon, Dept. A51, 560 So. 3rd Ave., Mt. Vernon, N.Y. 10550.



Take up the slack!

Sliding Slack Rack keeps 5 pairs of his or her slacks neat and handy in its compact space. Rack stays in closet while you slide slacks in and out. Keeps wrinkles out. Of cherrywood with chrome-plated hanger. \$5.98; 2 for \$10.98. Add 85¢ postage. Ferry House, AH-5, Briarcliff Manor, N.Y. 10510.



Sleepy hollow

Snoozabed for pets is a sure-snuggle delight for your dog or cat to curl into. Soft, supporting "hollow" gives sound, draft-free sleep. Washable, odor-free, color-fast cover. Write for free catalog, direct-to-you low prices. Snoozabed, Dept. 220, 9380 Balto. Nat. Pike, Ellicott City, Md. 21043. continued



A SHAG RUG ATTACHMENT THAT FITS <u>All</u> vacuums

Gets Down Deep Into the Thickest Shags and Luxury Pile Carpets



PA

Se ar



Specially designed to fit all vacuums and get deep down into the thickest shags and luxury pile carpets. Now instead of just skimming off surface dirt and dust you can really get down deep where the dirt settles. Your shags and pile carpets will last longer and look better! It's made of sturdy hi-impact molded plastic and is a full 11" wide. A buy at only \$4.98.

MAIL 10 DAY NO-RIS	K COUPON TODAY!
LM COMPANY, Dept. 8598, 4500 N	
losed is check or m.o. for \$	
Shag Rug Attachment(s) (#11708) @ \$4.98 (Add 75¢ postage each)	Name
	Address
nd C.O.D. I enclose \$1 goodwill deposit ad will pay postman \$3.98 balance plus all	City
stal charges.	StateZip

145







Gladsome for gardens

Imported Holland blooming medium size Gladiolus Bulbs in beautiful mixed colors. 50 bulbs for \$1 plus 3 free Peacock Orchid bulbs; 100 glad bulbs, 6 orchid bulbs; \$1.98; 200 glads, 12 orchid, \$3.75. Add 40¢ postage. Michigan Bulb Company, Dept. GH-1402, Grand Rapids, Mich. 49502.



Memory in bronze

Baby's shoes can be bronze plated in solid metal for \$3.99 a pair. Also all metal portrait stands (shown), ashtrays, bookends, TV lamps. Send no money. For full details, money-saving certificate, and handy mailing sack, write to American Bronzing Co., Box 6504-E1, Bexley, Ohio 43209.





Photo poster

It's fun to go big and be a poster! Send any black and white or color photo, or Polaroid print to be blown up to 2x3 ft. black and white poster. \$3.95. Also, 1½x2 ft., \$2.95. 3x4 ft., \$7.95. Blow-ups from negative or slide, add \$1. Photo Poster, Dept. X13, 210 E. 23rd St., New York, N.Y. 10010.



Pixies

Happy and adorable little pixie faces brighten up mail, books, etc. Selfadhesive, just peel them off and press on. Suit your mood—different expressions show humor, sadness, too. 112 faces in all. \$1. West-Berg Enterprises, Ltd., Dept. AH-5, Box 4749, Colorado Springs, Colo., 80909.

continued







SAFE STORAGE FOR DINNERWARE Glassware, too I Zip packs hold service for 12, dust-free, ready to use without rewashing. Cushion pads separate dishes, folding dividers cradle cups and glasses. Quilt-look white vinyl wipes clean. craue cups and glasses, unit-look write writy wipes crean. **5653**—**China Packs**. Set of 5: 4 dish packs 6°, 7½°, 9°, 12° diam. 1 cup pack 12½x884° **5392**—**Classware Pack** (not shown). For stemware or tall lum-blers. 16x13/x8° high, holds 12. **\$3,98** Please add 50¢ postage & handling

Please add 50¢ postage & handling The Country Gourmet Inc. Dept. A5, 545 Fourth Ave., Mt. Vernon, N.Y. 10550



RED BARN SAMPLER	
Early American scenes come to life in easy-to-do cross-stitch samplers. Framed size 10° x 10°. Each kit includes stamped natural Belgian linen, bright colored floss, and simple instructions.	
No. 524 Red Barn Kit (shown)\$1.50	
No. 525 Covered Bridge Kit	
No. 540 Old Mill Kit\$1.50	
No. 546 Little Red Schoolhouse Kit\$1.50	
No. 673 Frame, mahogany finish, 10"x10" \$1.50	
No. 674 Frame, maple finish. 10"x10"\$1.50	
PLUS 45¢ POSTAGE & HANDLING	
Pa. Res. Add 6% Sales Tax. Sorry No COD's	
VICTORIA GIFTS	
12-A Water Street, Bryn Mawr, Pa. 19010	

Chef's Wooden Tools 5 for \$1.59 Fascinating forms? Yes, and essential tools **5** 101 **51.02** finest chefs wouldn't stir without them! Spoons that get into corners, spoons with holes for mixing dough, with slots for draining, paddle shaped for folding—each dif-ferent and each with a special use. All in fine natural wood, ranging from 8' to 15½' long. Fascinating wall ornaments, too. Set of 5. 6077 Wooden Set \$1.59, add 35¢ postage and hdlg The Country Gourmet Inc. 6077 Wooden Set \$1.59, add 35c postage and hdlg. Dept. A5, 545 Fourth Ave., Mt. Vernon, N.Y. 10550 Old Eashioned Home Spun Tablecloths Loomed in the Ap-palachian Mountains by mountain weavers, a skill handed down by their fore-tathers. Real homespun cotton in a host of marvelous sunny colors, these self-fringed tablecloths are reversible for double wear, wash, red, blue, olive, brown, orange and shara sand. 14" sg. Napkins, \$1.95 pr. 12" x 18" Place Mats, \$2.95 pr. \$8.95 9.95 12.95 ...14.95 52" x 72". 62" x 90". 62" x 108". 72" Round Tablecloth, \$15.95

All prices ppd. Send 25¢ for catalog.

Cenifer House Dept. A-52

Address

Zip

C.O.D. I enclose \$1. goodwill deposit and will pay postman balance plus all postal charges. Save \$1.50. Order 2 shelves for \$11.96. and we pay postage. Makes a great gift.

City

State



Authentic Early American Design



White ruffled curtains of polyester and combed cotton are permanent-press delights for fluffy window flattery, especially for sunny, summer window fare! 80 in. wide per pair. 45, 54, 63, 72 in. long, \$8.50 per pair. 81 and 90 in., \$10.50 per pair. Country Curtains, AH5, Stockbridge, Mass. 01262.



Label it golden

A treasury treat of gold-labels and seals add your Midas touch to letters, books, etc. 250 black-on-gold script initial address labels 11/2x1/2 in.; 125 matching gold initial seals, 1x1 in. In plastic box, set is \$3. Add 44¢ via air. Bruce Bolind, AH-5 Bolind Bldg., Boulder, Colo. 80302.



A wise step!

Fire escape ladder of steel and aluminum fits any style window to permit easy exit for adults or children. Guaranteed to support 1000 pounds. 15-ft. length (2-story), \$19.95 plus \$2 postage. 25-ft. length (3-story), \$29.95 plus \$3. Mirobar Sales, Dept. AH-5, 964 Third Ave., New York, N.Y. 10022.



Front-page present

What were the current events on the blessed event of your birth? Get a front page copy of the New York Herald Tribune as it was published on your day. Any date from Jan. 1, 1900 through Dec. 31, 1964. (Specify.) \$1.50 ppd. Holiday Gifts, Dept. 605-C, Wheatridge, Colo. 80033.

...\$5.98

The Presto Magic. It doesn't stop at pressure cookers.

Presto makes a lot of different products with a single important thing in common. We've built into every product outstanding features to set it apart from ho-hum, no-magic appliances.

Take our Presto Mist Hair Dryer. To our conditioning mist for resetting without reshampooing, we've added an extra-large hood for extra-big rollers.

Then there's the Presto Vertical Broiler, We call it the Meat Toaster because it seals in flavor by cooking both sides at the same time. On top of that, we made it easy to take apart for cleaning.

> Our Presto Coffeemaker in 9 or 12-cup sizes makes better coffee easy by making thorough cleaning easy. It's completely submersible. Has an open, scrubbable spout. And what comes cleaner than stainless steel?

The Presto Jumbo Fry Pan is *big*. 15" big, in fact. Big enough to measure up to a meat-potatoes-and-vegetable meal for eight. Yet convenient enough to fit a cozy dinner for two.

And this is where it all started.

The famous Presto Pressure Cooker. The original idea is as modern as tomorrow. And we've even added an electrical model with Control Master to maintain correct cooking temperature automatically.

But just like always, it cooks a surprising number of delicious things surprisingly fast. 3 to 10 times faster than pots and pans, in fact. How's that for magic?



It's only natural.

Only NATURAL MENTHOL... not the artificial kind. That's what gives Salem a taste that's never harsh or hot. That's why Salem tastes as fresh as Springtime.

It happens every Salem.

© 1971 N.J. REYNOLDS TO BACCO COMPANY, WINSTON SALEM N.C. 19 mg. "tar", 1.3 mg. nicotine av. per cigarette, FTC Report AUG. '71.