

July 50¢

American Home

5 SUMMERY IDEAS FOR YEAR-ROUND DECORATING

Under \$10: Speed-Knit a Rug • Set a Party Table

BEST ANTIQUE BUYS: AMERICAN GLASS \$5 UP

No Time" Cooking • 10 Gelatin Gems • Caesar Salad

HOW \$65,000 BOUGHT A \$1 MILLION MANSION

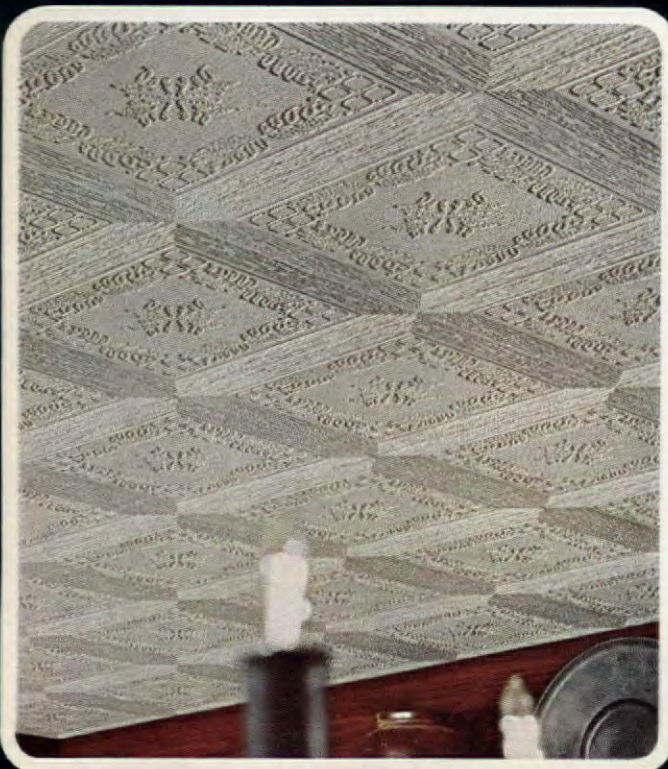


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Magic
with Sheets
& Bone



PROVINCIALE: Our French Provincial Chandelier Ceiling sets a chic French atmosphere.



COLONIAL SAMPLER: Homespun Early Americana.



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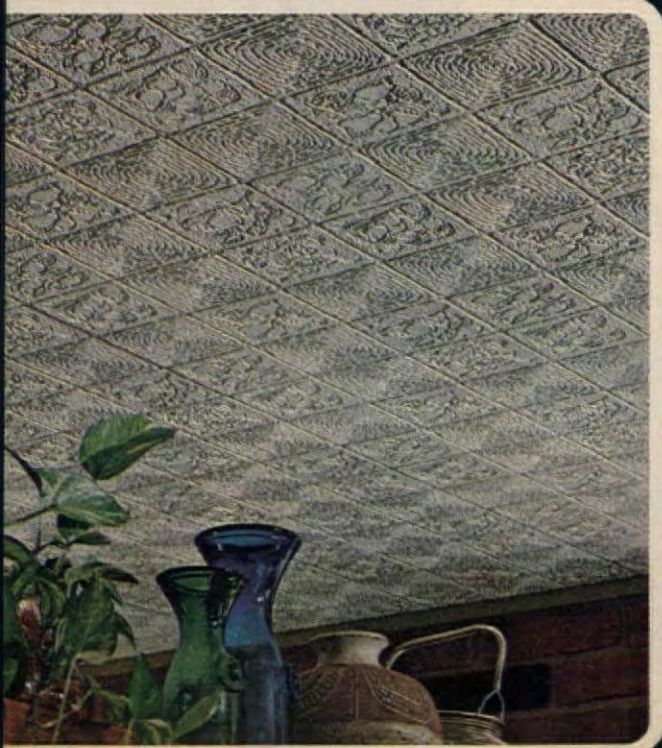
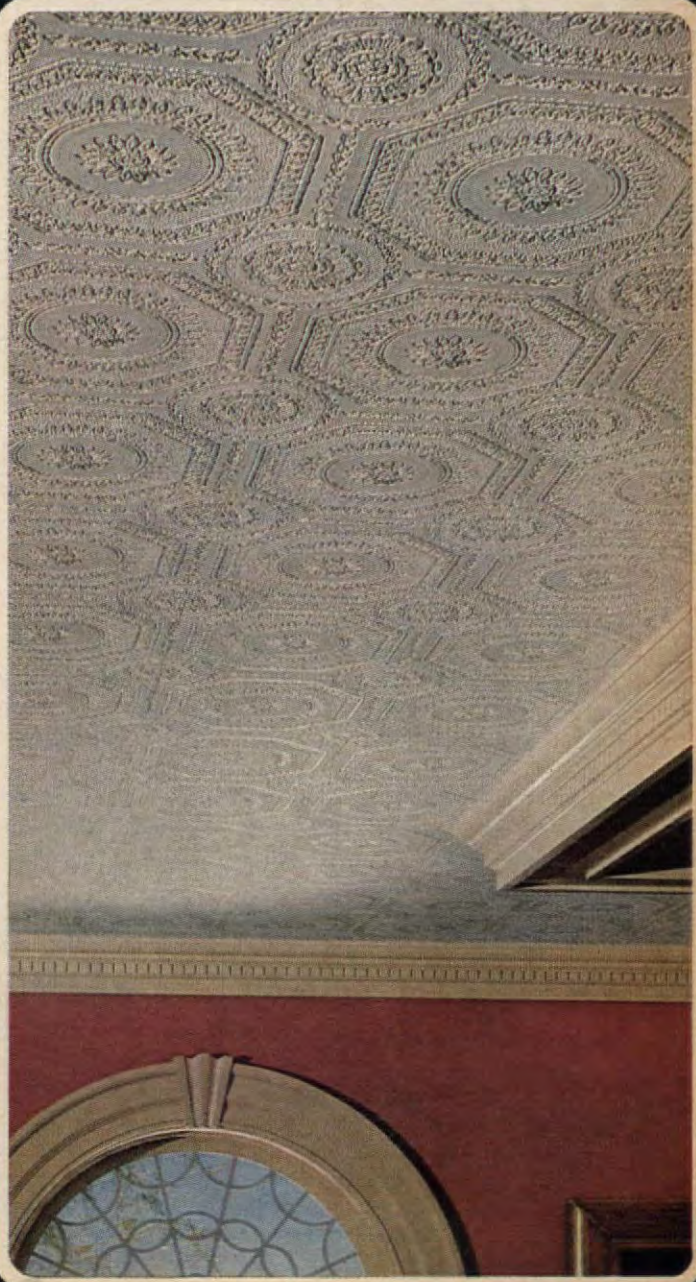
CREATORS OF



THE INDOOR WORLD®



SANTERO: A splash of Spanish vitality.



American Home

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American homeowners are being had!

If we didn't know better, we'd have assumed that the energy crisis, which first threatened us early last year and finally struck some months later, was aimed exclusively at our auto fuel tanks. Things got so bad, we found ourselves *tuning out* those overwrought images of "Sorry, no gas" signs and long lines of cars at filling stations. But there were other energy-related problems, right around home, that we couldn't escape so easily. If motorists got where they had to go—somehow—homeowners found little room for compromise. For home is the last resort. How can we use the place any less than live in it? When energy isn't available, we freeze all winter. And when the cost of available energy *soars*—along with the price of food, clothing, furnishings and services, we meekly pay the price. Who can afford to freeze?

Last spring, when the Arab oil embargo lifted, more than \$36 million in refunds was promised to victims of fuel price gouging around the country. All hail the end of the energy crisis! But the residue of that crisis—or "scare," as some politicians liked to call it—may be with us always. Our utilities, addressing us in "we're-all-in-this-together" tones, continue urging us to conserve: to shut off lights, run appliances at off-peak hours, turn thermostats down in winter and up in summer and also, please, to pay our bills. But aren't we paying more now than we ever were? And would shutting off a few lights have relieved the burden placed (continued on page 6)

Send for
Thomasville
"Homemaker's Guide"

Find out how to buy, decorate with, and care for fine furniture. Send \$2, and we'll send you over 100 pages of helpful information on room planning, color-coordination, and illustrations of Thomasville furniture for every room. Write Thomasville Furniture, Dept. AH-374, Thomasville, N.C. 27360.



FOUNTAINHEAD Rekindles the spirit of '76!

Thomasville introduces Fountainhead: furniture so rich in tradition that it almost takes a room back into history! Every piece radiates the warmth and character of the American Colonial period—including old-fashioned American pride in craftsmanship. Native pine, set off by willow pulls; traditional moldings; bracket bases; and spice-box drawer motif all add authentic character.

Thomasville®
FURNITURE

Fountainhead's two light, lovely finishes enhance its colonial look. Pictured is "Honey," a medium honey-brown tone. The other is "Sunbleached Pine," a stylish light-tone finish. See the Fountainhead collection at your nearest Thomasville dealer. For his name, call toll-free 800-243-6000. (In Conn., call 800-882-6500.) Be sure to ask for your Thomasville "Fountainhead" dealer.



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

Kings: 16 mg. "tar," 1.0 mg. nicotine; 100's: 18 mg. "tar,"
1.2 mg. nicotine av. per cigarette, FTC Report Mar. '74.

The music box:
one-of-a-kind,
completely hand-made from poplar wood.

The impasto-painted horses
dance up and down as it rotates.

The cigarette:
a one-of-a-kind blend
of 24 premium tobaccos gathered
from 3 continents,
4 countries and 10 states.

Micronite filter.
Mild, smooth taste.
America's quality cigarette.
Kent.



King Size
or Deluxe 100's.



Slender is for taking it off and keeping it off

It can help you peel off pounds fast. Or, it can help you hold onto the good figure you already have. Mixed with the substantial nutrition of milk or chilled from the can, Slender is just 225 calories. And it works. So ask your doctor, and get Slender.



Slender® diet food for weight control. Carnation Company, Los Angeles, California

[continued from page 2]

on those homeowners whose monthly energy bill in the depths of last winter jumped 60-plus percent over the 1973 high?

"Why aren't we outraged?" an angry Chicago woman writes a news magazine. "We are taken for fools and suckers—and we must be." Her anger is understandable. Our nation's Capital is afloat in lobbyists talking up the needs of oilmen, milk producers, car makers, highway builders—but nobody lobbies for homeowners.

"The little guy seems to always come out on the losing end in situations like the energy crisis," says Senator Frank E. Moss. *We* are the little guy, Senator, and yours is one of few voices to be raised in our behalf!

Late last year, the Utah Democrat introduced an amendment to a then-pending emergency energy bill that would let homeowners deduct up to \$1,000 from a single year's income "for repairs or improvements designed to reduce heat loss in winter and heat gain in summer." His purpose: to help the homeowner "conserve energy by making his house more efficient . . . without forcing him to pick up the entire tab."

At about the same time, Congressman Bill Cohen, a Maine Republican, proposed establishing low-interest loans to finance large-scale improvements in home insulation and heating. These loans, he explained, would be at 5 percent and would extend 10 years, "by which time the expenditures should pay for themselves through reduced fuel costs."

The thinking behind these proposals was sound enough: Offer tax relief to increase the energy-using efficiency of the American home—storm windows and doors, double-pane glass, improved weatherstripping and insulation—and fund these improvements at less than half the interest it would normally cost. The "little guy" saves money, and the nation fulfills some of its energy-conservation goals without setting mandatory standards. A perfect compromise . . . an irresistible package. *Forget it.*

In the wrangling and trading that took place both in Congress and behind the scenes, such sensible proposals were jettisoned, and the "little guy" was dropped by the wayside.

Now we're told the energy crisis is behind us. What's ahead is not being talked about much, but let's face it—our earth is not a bottomless well. Without new substitutes for fossil fuels, we can look to a nice ice age sometime in the 21st century. It's easy to dismiss that prospect for the present, but its inevitability assures us of higher and higher prices for everything—plus admonitions to save, conserve, cut back, sacrifice. Homeowners are being had!

—The Editors

This is one limited edition you don't hang on the wall.



Not all great art gets put over the mantle. Take Heywood-Wakefield, for example. We've been crafting fine solid pine and solid maple furniture for almost 150 years now. And if you don't think that's a great art, think again.

We'll be 150 years old in 1976. So we're really going all out to celebrate our sesquicentennial anniversary. By creating a series of limited, signed and numbered editions of the most fascinating pieces of Early American furniture.

This is a Dowry Blanket Chest that originated in the late 17th Century in Connecticut. Interpreted down to the smallest detail. Like the classic tulip motif set between split turnings over the deep storage drawer. Inside, Heywood has placed a brass plate with the number of the piece. Which assures you your place in the Heywood Registry of Owners.

Heywood's 150th Anniversary happily coincides with another important birthday—the Bicentennial of The United States. So even if you're just starting to appreciate the charm and history of Early Americana, you couldn't have picked a better time.



The Early American Company™

For a colorful new 188 page catalog of Early American furniture, including decorating ideas, recipes and folklore, send in the coupon below.

Heywood-Wakefield Co.
Gardner, Mass. 01440

Dept. AH7

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Bargain of the month



Extend the convenience of your lawn and power tools, outdoor lighting and entertainment, everything electric. Tru-Test's heavy duty extension cord is ideal for all-purpose use. Black rubber cord stays flexible, won't crack or split. 3-wire grounded connector is NEMA approved. One cord for all your home and outdoor needs ... now at tremendous savings from your True Value Hardware Store.

Get this "Bargain of the Month" now while supplies last at your participating True Value Hardware Store.



There are over 4500 True Value Hardware Stores in 50 states. For one near you look under "Hardware" in the classified phone directory.



In This Issue

JULY 1974, VOL. 77, NO. 7

Building

- 10** Prevention: The Best Cure for Home Repair Headaches
- 25** "My Husband and I Built an 11-Room House in 10 Months"



- 61** Their Home Is a Converted Country Church

Interior Design and Decorating

- 28** Decorating Newsletter: America, Hurrah!



- 49** 25 Summery Ideas for Year-Round Decorating



- 56** Pretty Party Tables Under \$10

Crafts



- 59** Speed-Knit a Rug

Know-How

- American Home Solves Your Most Common Household Problems

- 13** Tarnished, Discolored and Corroded Metal
- 13** Old Worn Wood Furniture



- 14** Stains, Spots, Spills and Burns
- 15** Everything You Need To Know About Indoor Painting
- 17** Cracked Ceramic Tile
- 17** Condensation Build-Up
- 18** Smoking Fireplace
- 18** Soiled, Discolored Marble
- 19** Mildew on Walls and Ceilings
- 19** The Basic Tools for Home Repair and Upkeep
- 20** Damp or Leaky Basement

Food



- 62** Take a Package of Gelatin
- 65** Cooking Lesson No. 68: Caesar Salad
- 66** "No Time" Cooking the Stir-Fry Way
- 68** The ABC's of Spit Cooking
- 78** Our Food Editor Reports

Features

- 2** American Home-owners Are Being Had!
- 26** Pets: How To Buy the Perfect Pup
- 34** Do Your Own Packing and Cut Moving Costs 50%

- 36** How \$65,000 Bought This \$1 Million Mansion
- 38** What's New



- 47** Today's Best Buys in Antique Glass from \$5 Up
- 78** Shopping Information
- 84** Household Records: What Goes Where and Why

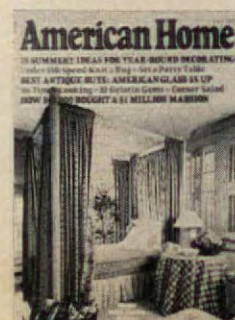
Home Projects



- 44** You Can Stitch Dramatic Moments in Early American History
- 77** Score with New Tennis Racquet Covers
- 83** "Church in the Wildwood" Stitchery Kit

Shop by Mail

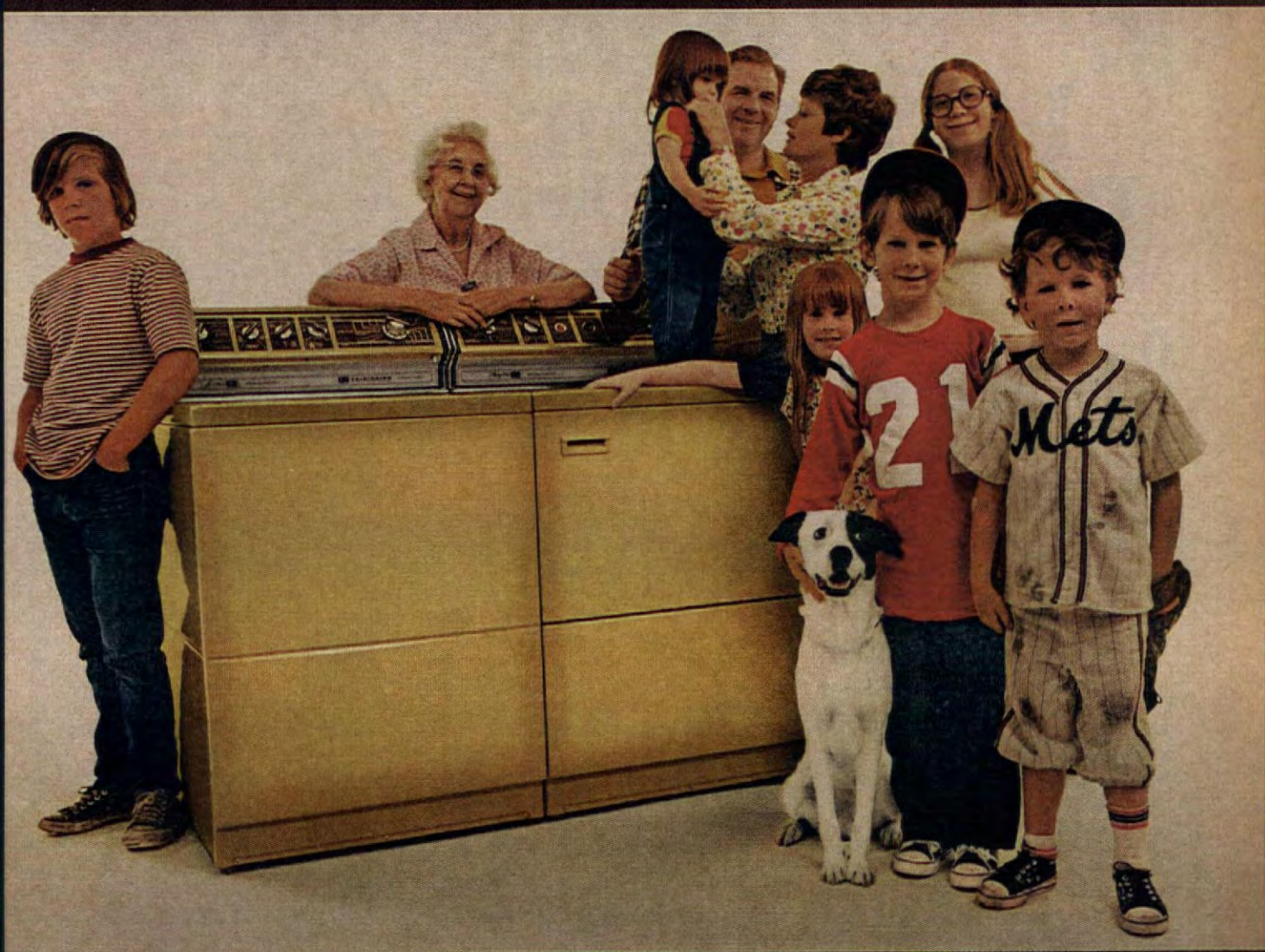
- 86** American Home Market Place



Cover photograph by Maris/Semel

The many passenger Washer and Dryer from Frigidaire and General Motors.

They handle up to 18 lbs. each time you give them a spin.



Maybe you didn't know it, but Frigidaire is part of General Motors. And some of the engineering skills that go into G.M. cars also go into many of our dependable Frigidaire appliances.

For instance, whether you're a many passenger family or a small compact family, Frigidaire has a washer and dryer to fit your needs.

Take these two beauties. They're both automatic and both of them are built to run smoothly for years. Each one is a sleek 27 inches wide yet they're both built to handle big loads—up to 18 pounds each time you give them a spin.

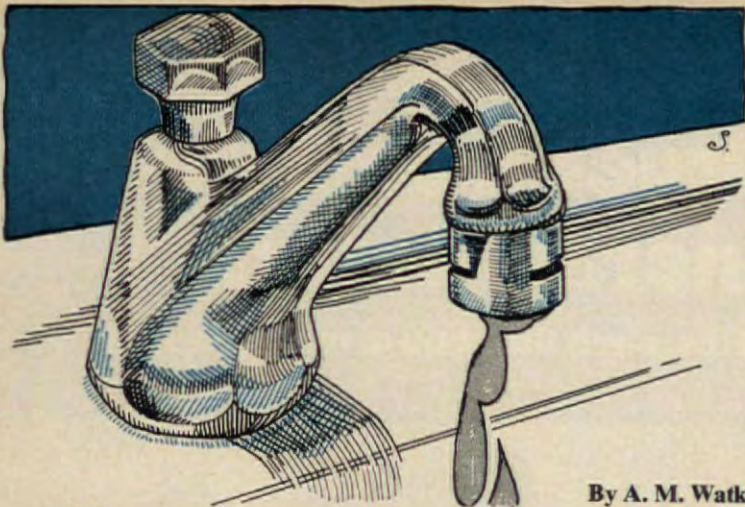


And when it comes to handling, these two machines are very flexible. They pamper all fabrics—everything from permanent press to delicate knits.

Of course, maybe you're a small compact family and need all the space you can get. Then you'd like our economical Skinny Mini—a one-piece vertical washer and dryer, only two feet wide. As small as it is, it's still big enough to take the average wash load.

Visit your Frigidaire dealer and test spin all our washers and dryers. Or if you'd like our washer and dryer brochures, write to Frigidaire, Box 999, Dayton, Ohio 45402.

Frigidaire. Home Environment Division of General Motors.



By A. M. Watkins

Prevention: The best cure for home repair headaches

One of the most painful home-repair bills you can get, results from an emergency breakdown at night or during a weekend, when service is both scarce and costly. So take the "ounce-of-prevention" approach to avoid—or at least minimize—these following home-repair headaches:

Plumbing crises: A pipe bursts, a drain clogs up, the toilet won't flush. All add up to the major source of repair costs in residential America.

It would be nearly impossible to anticipate a burst pipe. But you should know how to locate the main water shutoff valve in your house, so you can act quickly and prevent flood damage. The valve is usually at the front of the basement, where the water supply pipe enters, and is easily turned off. Then you can have the broken pipe mended.

Avoid clogged drains by giving them a dose of drain cleaner at least once a month. If, despite your precautions, a drain *should* clog, you can still save the plumber's service charge by using a plunger. Then apply drain cleaner.

A toilet that won't flush calls for removing the tank cover and delving inside. Jiggle the handle. You'll probably find that the connecting arm, lift wire or float ball is out of whack. Straightening them is usually simple, and if one of these parts is broken, it can be replaced at your local hardware store. A new float ball costs only about 75 cents, for example, and can be screwed on easily.

Leaky faucet. It drips like a head cold and can be just as annoying. The cause is nearly always a worn-

out washer that costs about 2 cents, though a plumber may charge \$10 or \$15 if he has to replace it for you.

You'd be wise to have a box of assorted-size washers on hand for just such an emergency. Before you do anything, however, turn off the water. Look for the shutoff valve, normally right under the sink. If it isn't, find the main shutoff valve at the front of your basement.

Water off, simply unscrew the handle; undo the collar nut with a small monkey wrench, then another nut below it, and pull out the faucet stem. *Important:* Lay out each part in order of removal; reassemble in reverse order.

The culprit washer, looking cut and worn, will be at the bottom of the faucet stem. Remove with a screwdriver, replace with a washer the same size, then reassemble.

No hot water. It's likely to happen in the middle of a shower, and usually means that even if your water heater is repairable, it's probably not long for this world. You can prolong its life, however—and get substantially more hot water from it—by a simple preventive action: Once each month, turn on the spigot at the bottom of the unit and drain off a bucket of water. This gets rid of minerals and other foreign matter and prevents possible damaging buildup.

Faulty septic tank. If yours is one of the 20 million American households that depend on a septic tank, be aware: It cannot cope with toss-everything-down-the-drain behavior, so don't dump fatty oils, grease or coffee grounds into the kitchen drain. Refrain from flushing rags, hair and

paper towels down the toilet. Have septic tank cleaned every three or four years.

Appliance breakdowns. Clothes washers, dishwashers and color TV sets are the most frequent causes of appliance repairs. Each machine requires care and consideration.

Avoid overloading your clothes washer. Use the detergent the manufacturer recommends, and always clean out the pockets of garments you toss in. Loose coins, keys or bobby pins can cause damage.

Where your dishwasher is concerned, be sure you load it properly and use the right detergent. Take care to place silverware properly so that knives and forks cannot flip out of holders, jamming the mechanism.

Color TV sets demand preventive maintenance because of the high heat buildup inside them. To avoid burning out an expensive part, make sure your color set has good ventilation around its sides and rear. And to prevent magnetic field disturbances, isolate it from other electric devices.

Termite damage. Keep the timber of your house clean, dry and airy, and you can generally keep termites out. Pay special attention to dark spaces under a porch or closed-in stairway, and the crawl space under the house. Do your own termite check each year, looking for telltale mud tunnels resembling half-inch-wide dirt streaks leading from the ground up into the house. You can eliminate them by treating the ground around your house with a special chlorinated-hydrocarbon solution available from an exterminator supply house. This chemical, which also works effectively as a termite preventive, is powerful and must be used with care.

To discourage future termite assault, be sure that no wood part of the house underpinnings or wall skirting is in direct contact with damp ground. Build a masonry moat a good six inches between ground and lowest part of the house timber.

Wood rot and decay. The slow rotting of house timber—sometimes called "dry rot"—is a bigger problem than termites. Keep vital wood parts of your structure dry and well ventilated, including the attic and dark spaces under and around the house. Kitchen and bathroom floors and subfloors are also vulnerable. Rot often occurs here when splash water from a sink or tub works its way under the floor. Seal off base of cabinets and bathtub with caulking.

Exterior window and door frames. Continually exposed to changing weather, these frames eventually deteriorate, allowing rain, snow or sleet to penetrate and cause damage. Inspect these trouble spots regularly—and apply caulking or paint to worn spots.

THE BRASS MONKEY: DEAD OR ALIVE?

Did the Kempeitai assassinate the Brass Monkey,
the man behind the drink that defeated the Japanese Secret Service in W. W. II?

JAY E. COSSEY
2021 LARCHWOOD AVENUE
WILMETTE, ILLINOIS 60091

Advertising Manager
Heublein, Inc.
Hartford, Conn. 06101

Dear Sir:

Re your recent advertisements concerning the Brass Monkey --- your conjectures are interesting, but misguided. The agent's name was Pete Yale and you could have found him sitting at table number 6 at the Brass Monkey any night.

You were right about the coaster being the tip-off, except that you went at it the wrong way. Take the name THE BRASS MONKEY and the motto SEE HEAR SPEAK NO EVIL, and cross out in order the letters that are common to both:

T X Z B X X X X X X X X X X
S X X X E X X X P E A X X X E V I L

This leaves T B M Y S P E A E V I L, which you arrange in three rows:

T B M Y

S P E A

E V I L

and then draw an X through the rows:

T B M Y
S P E A
E V I L

Using the letters in each section, you get PETE YALE - BM (Brass Monkey) VI (Roman numeral 6).

Pete had a sense of humor, as you might guess. The letters BM are also the term commonly used on maps for "bench mark".

Sincerely yours,



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Persistent rumors of the death of the Brass Monkey, the shadowy Allied operative, go back to early 1943 and the neutral port of Macao off the China Coast.

300,000 Chinese refugees crowded the town streets. Under cover of this chaotic situation, a "pipeline" was established from the Japanese-occupied mainland to the outside world. How long would it take the Japanese secret police, the dread Kempeitai, to discover that the route lay through H. E. Rasske's import-export warehouse? Why were they stepping up surveillance of Rasske's favorite drinking spot, the notorious Brass Monkey Club? And what was Pete Yale (recall his name from the international set?) doing on the scene?

Unlikely Warriors.

The Brass Monkey Club, as is well known, got its name from a small brass figurine in a



niche by the door. The specialty of the house was a drink also called the Brass Monkey. It was much favored by those unlikely warriors, of many nationalities, whose weapons were quiet words, small gestures, scribbles on bar coasters --- and whose armor was a convincing "cover." For a time, a businesslike truce was maintained. Then things began to happen.

One night, Kwo Suey Jay, the dependable Chinese busboy, failed to show up for work. His job was taken by a young Japanese.

A few nights later, the chanteuse Loyana was replaced --- at the height of her popularity.

Not long after, on a crowded evening, an un-named

American suddenly clutched at the back of his neck, rose, knocking over his table (number six) and ran into the traffic outside. The police report said he died from a needle dart.

The "Man Who Never Came Back."

Who was it that died? Correspondent Cossey's analysis ties in with the disappearance of Pete Yale from the society columns of the day. Perhaps Yale had been buying time for our side. Cossey's reference to Yale in the past tense ("had a sense of humor...") suggests that the "Brass Monkey" sitting at table six was Pete Yale and not H. E. Rasske.

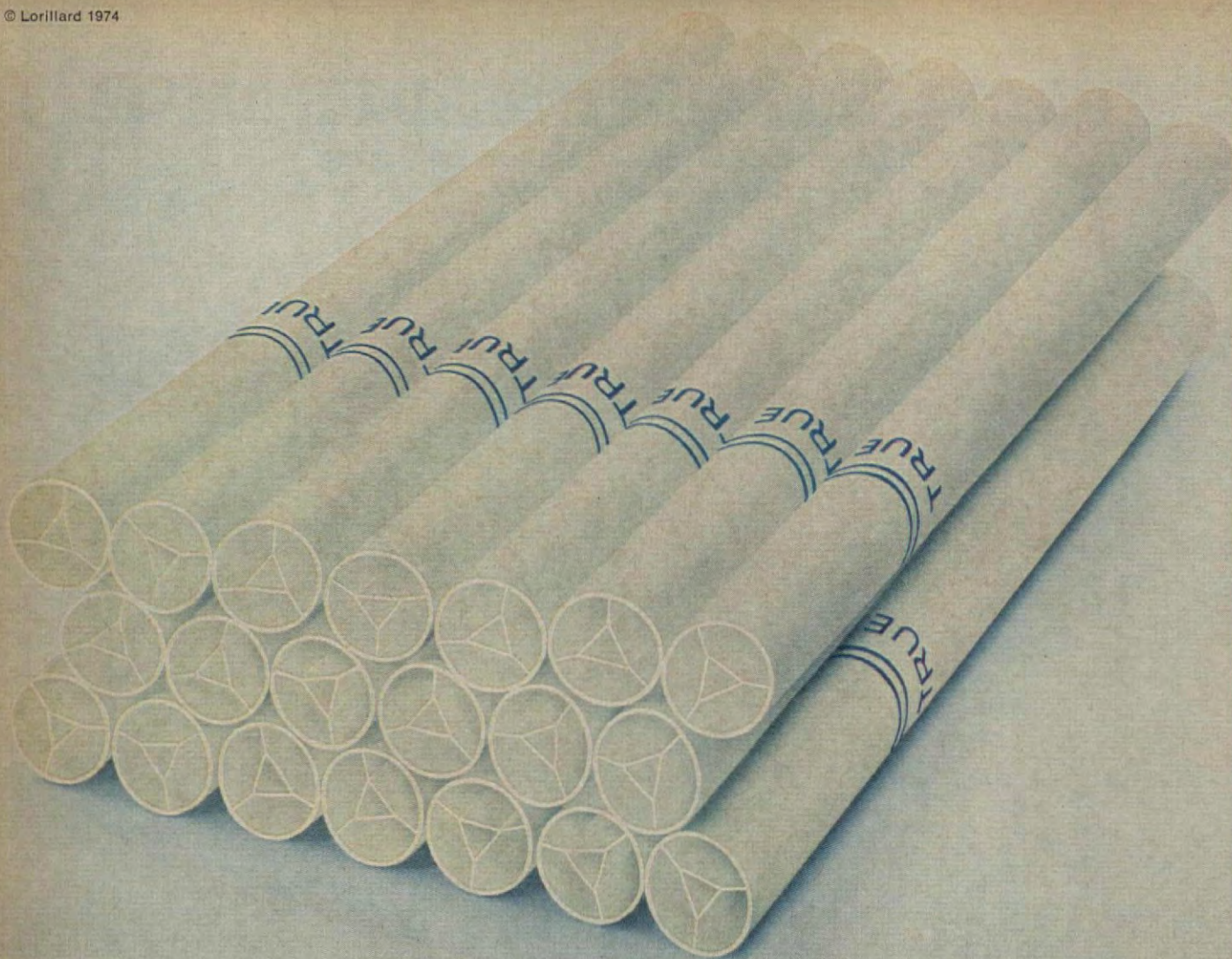
Apparently the Brass Monkey's work continued, because the officially reported "death by hara-iri" of the section chief in Macao was interpreted as a salute to the better soldier.

What's A Brass Monkey?

It's an absolutely smashing drink made from a secret combination of liquors. Tasty, smooth and innocent-looking, but potent. When you drink it --- over ice, with orange juice or with tonic --- maybe you shouldn't sit with your back to the door.



**THE BRASS MONKEY
from HEUBLEIN**



All cigarettes are not True.

Tests conducted by the U.S. Gov't for tar and nicotine levels of all cigarettes show True (Regular and Menthol) lower in both tar and nicotine than 98% of all other cigarettes sold.

Shouldn't your next cigarette be True?

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

Regular: 12 mg. "tar", 0.7 mg. nicotine,
Menthol: 11 mg. "tar", 0.7 mg. nicotine, av. per cigarette, FTC Report Sept. '73.

American Home solves your most common household problems

(Know-How/July)

Tarnished, discolored and corroded metal

By Stanley Schuler

Aluminum. It doesn't rust, but when used outdoors, it can corrode, particularly in damp, salty sea air. In severe cases the metal disintegrates and must be replaced, but it's more likely to develop little pits and bumps and a powdery coating. Since aluminum is hard to restore to its smooth brightness, you might want to paint it.

First, go over the entire surface with coarse steel wool; use a file to remove stubborn pits and bumps. Next, apply zinc-chromate primer; it is particularly effective in corrosive atmospheres. Finish with two coats of alkyl enamel.

Brass and copper. The quickest cure for tarnish and discoloration of unfinished solid brass and copper is to scrub with very fine steel wool and full-strength household ammonia. Rinse in water and dry thoroughly. Since these metals lose their luster quickly, use metal polish on them often.

To clean plated brass (the newer brass pieces you may own), apply ammonia with a soft cloth or do the whole job with metal polish. Never use steel wool or abrasive cleansers.

Lacquered pieces with a very shiny finish are easily cleaned with liquid household detergent. If the lacquer has worn off in spots, don't touch it up. Instead, strip off the finish; wash with detergent. Then apply a new coat of lacquer; we recommend an aerosol spray.

Chrome. To remove minor scratches from chrome-plated furnishings, apply a chrome cleaner/protector that is sold in auto-supply stores. But if the bright finish is scratched all the way through to the steel base or has worn off completely, start from scratch: Use steel wool to remove rust and apply a red-lead primer, followed by chrome-finish aluminum paint.

Iron and steel. Most heavy ferrous metals—such as in tools and porch railings—will develop rust spots sooner or later unless the surface is sealed impenetrably with varnish or paint.

Prompt action is required at the first signs of rust: Scrape it off all the way down to bare metal, using a chisel, file, rasp or old knife. Apply a liquid or jellied rust remover (available at hardware stores) to get every last bit of rust; finish with coarse steel wool. To prevent any possible re-rusting,



Renewing tarnished copper and brass

coat the metal immediately with a special red-lead primer. Never apply finish paint to bare iron or steel, no matter how clean the surface looks. Labels on some paint cans may be misleading, until you get to the fine print.

When primer dries, put on two coats of enamel—either good gloss interior or exterior enamel, or one made for metal. Never apply latex or other water-base paint to iron or steel; the tiniest gap in the prime coat will allow low water to penetrate and rust the metal.

Try the same rust-ridding method on old galvanized steel gutters and flashing. New galvanized steel should be painted for really long-lasting rust protection. But before you paint, treat the metal with a zinc-dust primer—or allow it to weather at least six months.

Pewter. Clean your newer pewter the way you clean plated brass (see above). Use steel wool and abrasives *only* on old pieces that contain little lead. Never apply acid or try buffing on a wheel.

Old worn wood furniture

If you have particular affection for the piece, it's worth refinishing. There are many possible finishes, depending on the wood you have and the look you want. All are easy to apply, attractive, durable and practically maintenance-free. Whichever you decide on, some initial preparation of the surface is required.

Finish removal. Start with a chemical paint and varnish remover. The liquid type is suitable for horizontal surfaces, the thick paste type for vertical ones. With each, you "flow" the remover on a medium-size area and allow to "cook" until the old finish is soft. Get it off with coarse steel wool, putty knife and scraper. On flat surfaces a flat, rectangular piece of steel called a cabinet scraper is useful. Work *with* the grain, though you may have to work across it, to some extent, on turnings.

When the old finish is gone, make whatever repairs are necessary. Cracks and holes, if you find them objectionable, can be filled with shellac stick or plastic wood. Both are available in assorted colors to match most wood tones. Unfortunately, both are also dense and opaque—and may be almost as noticeable as the blemishes you want to cover. To use shellac stick, heat a tiny artist's palette knife on an electric burner or over an alcohol flame—never a sooty flame. Hold the knife against the end of the shellac stick and drip the softened material into each crack. Smooth with the still-heated knife. Plastic wood is smeared into openings and smoothed. Burn marks can be removed by sanding, loose joints strengthened by gluing. Then you're ready to sand and steel-wool the entire piece. Start with medium-grade paper or steel wool;

progress to very fine grade. Work only with the grain.

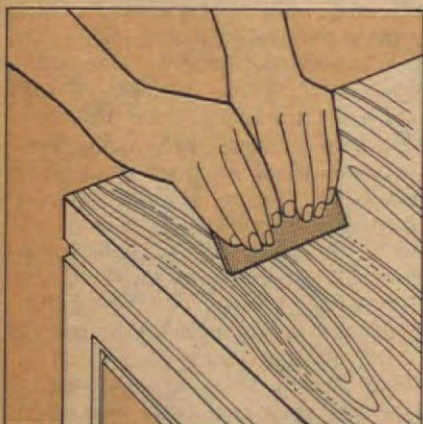
Changing color. If you want a blond finish on fairly dark wood, let a professional bleach it. An even tone is hard to achieve, and a mottled look is downright unattractive. If you want to darken the piece or give it a slight change of color, you can do the job easily by applying a stain.

Use oil stain, and try it first on an inconspicuous area. It may take several minutes for the desired color to be produced. Then brush the stain on one surface at a time; let it sink in a few minutes, and wipe off excess with clean rags. To achieve a deeper tone, repeat the process. It's always better to apply stain several times for brief periods than to try to do the whole job at once. You can control color more effectively this way. Caution: If the furniture is made of two or more woods they will absorb stain differently, and you can never achieve an exact color match.

After staining, rub the piece down once more with a clean rag to even out the color as much as possible. Then let dry for 24 or, better, 48 hours before rubbing the piece once more—lightly—with fine steel wool.

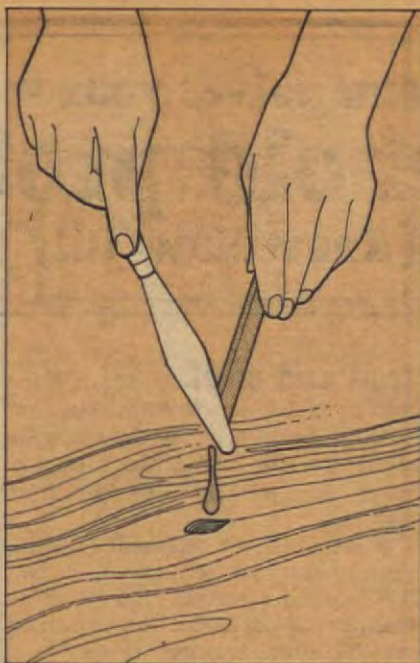
For natural look. Top-grade furniture varnish is your all-around best bet, and a gloss finish is more durable than a dull one. Because all varnish tends to darken with time, it's a good idea to start with a so-called water-clear type. For an alcohol-resistant finish, use bar varnish.

The room you work in should be warm and dust-free. Vacuum it thoroughly. Then just before application, wipe furniture to be varnished with a soft cloth barely dampened with turpentine.



Removing wood finish with a scraper

The brush you varnish with should be new—or one that's been used only for this purpose. Otherwise you may cloud your new finish with paint particles that cling to the bristles. Never stir varnish before applying it, or you will create bubbles that may be



Using a shellac stick to fill a hole

transferred to your finish. Flow the varnish on with a fairly full brush, and don't try to brush it out too much. Brush initially with the grain; then brush lightly across the grain. Finish up with the grain, using an almost dry brush.

When the entire piece is coated, let it stand 24 hours; when dry, rub it down lightly with fine steel wool or sandpaper to roughen the surface slightly. Wipe clean with soft cloth and turpentine; apply the second coat of varnish as you did the first.

If the varnished look is too shiny for your taste, you can reduce the gloss by using fine steel wool or sandpaper after the second coat is dry. Then for the pluperfect effect, go over the piece with powdered pumice and rottenstone, available in paint stores. Use pumice first: Dip a soft cloth or piece of felt in mineral oil, then in pumice, and rub the surface evenly and lightly—you don't want to cut through the varnish to the wood. Avoid the tendency to rub the edges harder than the center sections. Now clean the surface with turpentine, and repeat the rubbing procedure with rottenstone. Work with the grain. Once you achieve a soft, even, satiny luster, apply furniture polish or wax.

For light surfaces. Linseed oil is an excellent finish for furniture made of pine or other light-colored woods. It is less effective on medium- or dark-colored woods, the oiled surface becomes even darker with age.

Use boiled or raw linseed oil, and heat it in a double boiler until it is pleasantly warm. Pour a little on one section of the furniture; smooth it out and rub hard with a coarse rag for about 20 minutes. Remove any excess that remains and move on,

completing the job surface by surface.

Let the oil dry at least a week before repeating the process. A third and fourth application at weekly intervals is recommended for an even more durable finish. Linseed oil gives furniture a deep, warm glow. If the finish ever dulls, you can enliven it again with another coating of oil.

Stains, spots, spills and burns

Adhesives. The most troublesome liquid adhesives that often spill and harden on home surfaces are the mastics used to stick down wall tiles and flooring. The only thing you can do is scrape off most of each hardened spot with a putty knife or, if the spot is area-size, a sharp garden spade. Scrub with water to remove water-soluble adhesives. Others will require further scraping and sanding.

Burns. To remove these completely, you would have to dig so deep that scars nearly as noticeable as the burns themselves would be left. So scrape and sand sparingly to tone down the black char; wipe whatever spot remains with paint thinner, then touch up with oil stain to match the surrounding finish.

Candle wax. Whatever the surface, scrape off the wax with a dull knife, then swab with benzine or cleaning fluid.

Concrete. Chip hardened concrete off masonry or ceramic tile with a cold chisel. Afterward, scrub the spots with a solution of 20 percent muriatic



Scrubbing stains off tile (page 16)

acid (available at hardware stores) diluted with 3 to 5 parts water. Wear rubber gloves, and apply with care.

Efflorescence. This is a whitish substance with a powdery or crusty consistency that may appear on ma-

sonry surfaces, particularly brick. Try scrubbing with water. If this doesn't do the trick, try a 20 percent muriatic-acid solution (see "Concrete," above); rinse thoroughly right away.

Lime. Hard water can cause lime deposits on any kind of surface. To remove, rub with a cloth saturated in white vinegar.

Moss. This thin green growth is a common problem on surfaces in shady locations. It can be eliminated, though only temporarily, by scrubbing with chlorine bleach straight from the bottle or with a tree, brush and weed killer such as Ammate.

If you find moss on painted brick, remove the paint first, then the moss. Otherwise, the moss will come through whatever new paint you apply. Clean all the pores in the brick completely.

If you find moss on your roof, scrape or brush it off and let the roof dry. If your roof is wood, slather on a wood preservative containing pentachlorophenol (a paint-store purchase); for a roof made of any other material, use ½ ounce sodium arsenate (sold at drugstores) in 10 gallons of water. Apply carefully; neither solution will harm you at all, but both are fatal to plants.

Oil and grease. There's no way to remove either from wood. Just blot up as much as you can with paper towels; rub white chalk into the wood; sand with fine sandpaper.

Large, fresh spills on masonry paving can be obliterated by sweeping cat litter over them and letting it stand for a day before sweeping it off, spills and all. Small fresh spills can be erased by pouring undiluted liquid household detergent on them. Let it soak in for about 10 minutes, then scrub with a bristle brush and boiling water; rinse well.

Old stains are harder to eliminate. Try scrubbing with an emulsifying agent such as Big Red or Clix, available on special order through auto-supply stores. Or try making a thick paste of talcum powder and either benzine or trichloroethylene, a dry-cleaning solvent. Spread paste over the stain and let dry. Then brush off and repeat the treatment. To minimize future oil penetration, brush on two coats of penetrating masonry sealer.

Paint. Splatters of paint on masonry, ceramic tile, asbestos-cement or wood should be daubed with a liquid- or paste-type paint remover and scraped off when soft. Use paint thinner and steel wool to remove any stains that remain.

Paint splatters too old or too thin to be affected by paint (continued)

Everything you need to know about indoor painting



Latex vs. alkyd. Water-base latex paint is usually recommended for walls and ceilings. Easy to use, it dries quickly—often in an hour—and touches up nicely. Paint spills and your painting gear clean easily with water.

Oil-based alkyd paint dries less quickly, smells more and requires more cleanup, as it is soluble only in mineral spirits, turpentine or benzine. Alkyd semigloss paint takes more wear and washing than latex; it is best suited to kitchens, bathrooms and children's rooms.

A gloss or semigloss alkyd enamel is recommended for woodwork—similarly because of its excellent resistance to wear and washing. A flat paint, either latex or alkyd, minimizes reflection on ceilings.

When to prime. A primer, the first coat of paint on any raw surface, provides a strong bond between the surface and subsequent finish coats. Quick-drying latex primers are ideal for plasterboard; they don't raise the fibers of the paper covering. Since they are resistant to alkalis, latex primers are also recommended for masonry, new plaster and damp old plaster.

Alkyd primers and primer-sealers are nearly odorless and can dry overnight. They are not recommended for plasterboard, because they do raise the fibers, or for new plaster, unless it has been completely cured or neutralized so the alkalis are inactive.

Fast-drying primer-sealers known as stain-killers have a shellac base and white pigment. They are used mainly on wood to prevent knots from bleeding through finish paint.

Which primer to use. Most paint manufacturers specify the right combination of primer and paint on every can label. Follow their recommendation; mixing types or even brands of paint can cause trouble. If primer and finish coats are not compatible, the painted surface will not wear well.

Preparing the surface. Wash surfaces to be painted with a solution of trisodium phosphate, or TSP (available in paint stores and supermarkets under such names as Soilax and Spic 'n Span), and rinse. Scrape and sand off loose paint and bumps. Widen cracks with an old screwdriver and blow out loose particles; then fill with spackle. Ready-mixed spackle sold in cans is easier to use than powder you must mix yourself. One application should be enough; be sure to strike it off a little higher than adjacent surfaces, for it shrinks as it dries. For holes or deep cracks, make two applications. The first should come to within ⅛ to ¼ inch of the adjacent surfaces. When dry, all patches should be sanded thoroughly. Prime large patches with latex primer or stain-killer.

(continued)

INDOOR PAINTING continued

Erasing chipped spots. Scrape off all the loose paint. Smear spackle over the area; sand when dry. Be sure to wrap the sandpaper around a wood block, so you don't remove more spackle in the center of the chipped area than around the edges. Painted woodwork is likely to chip if the surface is not prepared properly for paint or if incompatible finishes are applied. The best way to end chipping is to strip off the paint right down to bare wood; then apply a primer and one or two coats of alkyd gloss or semi-gloss enamel.

Removing many-layered paint. This is a big, messy job. If the area to be stripped is large, an electric paint remover will speed the work. Use with caution; it can start fires easily. If you are stripping a relatively small area, use a chemical remover. Flow this on in one direction with an old paintbrush. Let it stand about 15 minutes until paint softens. Then you should be able to remove the old finish with coarse steel wool dipped in water or household detergent solution, according to label directions.



Tools for indoor painting. Use a brush for paneled doors, windows, shutters, woodwork and other small or intricate surfaces; a roller for walls, ceilings and flush doors. If you choose latex paint, use a brush made of synthetic fibers—they won't be affected by water. Natural bristles are not recommended for latex; the bristles absorb water, and the brush gets heavier while losing resiliency.

The actual project will determine brush size. Generally, use the biggest brush that suits the job. Buy one that is thick, with bristles split very slightly at the tips for easier, smoother application.

A 7- or 9-inch roller works well for most jobs. Some roller covers are made specifically for oil paint, others for latex, and some covers are good for both. Whichever you buy, make sure the core of the cover does not become misshapen when squeezed.

Renewing a basement. Use latex paint on walls, if dry. If not, use Thoroseal waterproofing compounds (see "Damp or Leaky Basement," page 20). A good long-lasting floor and deck enamel will perk up basement stairs.

A dry concrete floor can be painted, but a damp floor will not hold paint. New floors must be allowed to "cure" several months before painting. All basement floors should be roughened with undiluted 20 percent muriatic acid; it opens the pores so new paint will bond. Let acid stand until bubbling stops; then rinse floor thoroughly with clear water. When dry, apply enamel made specifically for concrete floors.

Dealing with windows. Window mullions need not be as hard to paint as they look. Use a good sash brush—either an oval sash tool or a flat brush with angular edge—and take your time. Let paint dry 24 hours before scraping off the few splatters and drips.

STAINS, SPOTS continued

remover alone can be scrubbed off masonry and asbestos-cement with a wire brush, coarse steel wool and paint thinner. If stains persist, scrub entire surface with 1 part 20 percent muriatic acid and 1 part water; handle carefully.

To remove painted coating from a large masonry surface such as a fireplace, you must have it sandblasted. There is no other way to clean all the paint particles.

Pitch and creosote. These brown spots on painted wood cannot be removed. But you can prevent them from bleeding through a new coat of paint by priming with a shellac-based white-pigmented stain killer.

Rust. On chrome, masonry, asbestos-cement and ceramic tile, scrub stains with a cleanser containing oxalic acid. (Zud, a good example, is available in hardware stores.) Use sparingly on bathroom fixtures; the acid may eat into lesser-quality porcelain. Rinse with water immediately.

Sand to remove stains from rusty nails on bare wood. If stains are on painted wood, removal is impossible; you'll have to cover them. Prime the spots with a stain-killer you can buy from your paint dealer, and apply a fresh coat of paint. Scrub stains on plastic, glass or resilient flooring with lemon juice or vinegar.

Smoke. Liquid household detergent will rid most smooth materials of smoke stains. But on rough surfaces—or where the smoke residue is greasy—use a powdered cleanser containing bleach. For stubborn stains, mix trichloroethylene with talcum powder into a smooth, thick paste. Spread over stains, let dry. Brush off and repeat the process as necessary.

Stains on concrete. Use a bristle brush and scrub with 20 percent muriatic acid mixed equally with water. Use with caution.

Stains on porcelain. Try liquid household detergent or powdered cleanser, then apply chlorine bleach. If necessary, scrub with a pastelike mixture of cream of tartar and hydrogen peroxide.

Stains on tile As a rule, liquid household detergent or powdered cleanser will do the trick on ceramic tile; if not, apply chlorine bleach and let stand a few minutes. For persistent stains, make a thin paste of a cleanser containing bleach. Let it stand 15 minutes; then scrub with a bristle brush and rinse.

Water marks. These present a problem on wood with a clear finish, but usually can be rubbed off with a mixture of ashes and salad oil. If the marks persist, dampen a cloth with spirits of camphor (sold at drug-stores); daub it on the spots and let dry a half hour. Then rub with a clean cloth dipped first in salad oil, then in powdered pumice or rottenstone. Use little pressure.

Yellowing. Yellow streaks and patches on resilient flooring are caused by aging of the finish. If the finish is wax, strip the entire floor with a prepared wax remover, following package directions. If you have applied a hard transparent finish, you're out of luck. Any solvent strong enough to remove the finish will damage the flooring.

Cracked ceramic tile

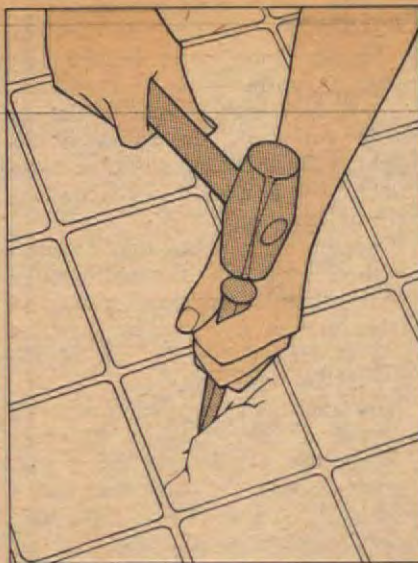
Repairing grout. Scrape the joints thoroughly and blow out the crumbs with a vacuum cleaner. Then refill the joints with whatever color grout matches the old material. You can use either a dry cement grout that is mixed with water or a mastic grout that comes in cans.

Pack the grout tightly into joints with a wall scraper or putty knife; scrape off excess. Let set until it begins to dry. With the rounded end of a toothbrush handle, press joints between large tiles to a concave contour. Strike off joints to make them flat and flush with adjacent surfaces.

As soon as grout is firm, sponge the entire area with clean water and polish with a dry cloth. In a shower stall or above a tub, the grout should be allowed to cure a few weeks before anyone takes a shower. You can speed up the curing of cement grout by misting with water several times daily for the first three days.

If the joint between a tile wall and the bathtub rim has cracked open, fill it with white silicone caulking compound. You'll find it in hardware stores sold as tub caulk. First, scrape the crack open; clean it well and let dry thoroughly. Then simply squeeze the caulking in an even ribbon; smooth it out at once with a small knife or palette knife. Directions on the tube are usually clear, but one point is not always stressed: To pack caulking deep into the crack, move the tube from one end of the crack to the other with the nozzle end forward.

Replacing tiles. To reset a tile that has loosened, lift it off and scrape off the hardened mortar that



Removing a cracked tile by chipping

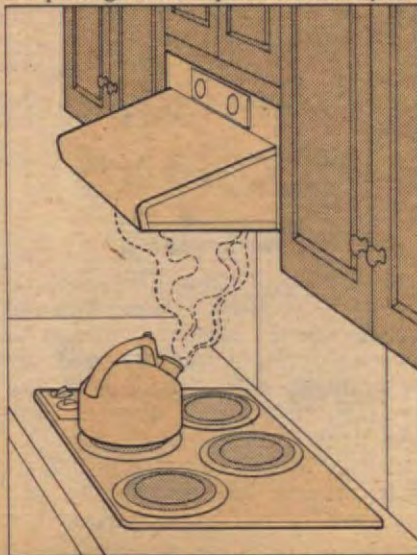
may cling to it. Also, scrape out mortar left around the edges of the hole and remove some mortar from the center. Then daub silicone caulking compound on the back of the tile near the four corners and in the middle; set tile in place and weight down firmly. After adhesive has set for 24 hours, grout joints around edges.

Replace a cracked tile the same way, though you may have a problem getting it out. Don't make the mistake of simply trying to pry it out; this will damage adjacent tiles. Scrape open the joints first; then, starting from the crack, use a hammer and cold chisel to chip the tile out.

Condensation build-up

Condensation occurs in winter when invisible water vapor inside the house strikes a windowpane or other cold exterior surface. The resulting fogging or sweating discolors surround-

Expelling water vapor thru hood fan



ing walls and woodwork. Eventually, paint and varnish flake off, putty erodes, wood rots, plaster cracks and insulation turns soggy and ineffective.

Dehumidifying. Start by reducing or eliminating major sources of excess moisture in your home.

If you have a crawl space under the house, cover the earthen floor with a sheet of heavy polyethylene film available from lumberyards in enormous sheets, or strips of 55-pound asphalt-roofing felt as a vapor barrier. Install screened ventilators in foundation walls to carry off any water vapor that may penetrate the barrier. Keep these open year-round.

Ventilation. If you have an automatic clothes dryer, make sure it's vented to the outdoors through a 4-inch plastic or metal duct. Make sure the duct is no more than 20 feet long if it has one bend, 15 feet long if it has two bends.

If your kitchen lacks an exhaust fan that ventilates indoor air to the outdoors, have one installed. (Non-ducted hood fans are ineffective as water-vapor removers.) The fan should be installed in a range hood or an opening in the ceiling or exterior wall. Use a short, straight duct to the outdoors. The fan you buy should have the capacity to move at least 300 cubic feet of air per minute.

A small exhaust fan in each bathroom is helpful. It should be mounted in the outside wall or ceiling and ducted to the outside.

Fixed, screened ventilators were once recommended for uninsulated attics and walls. They may still be needed in some houses, but are unnecessary if you provide a continuous vapor barrier on the inner surface of all exterior walls, top-floor ceilings, floors over crawl spaces.

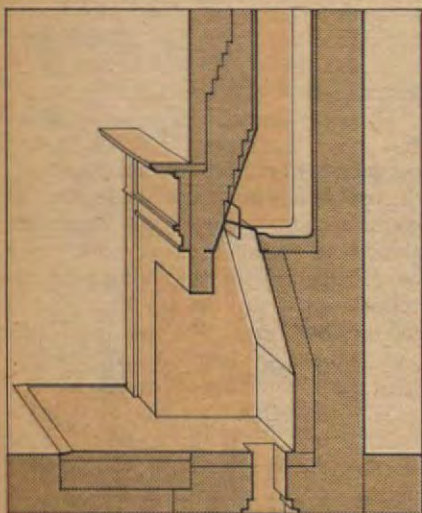
Vapor barriers. These don't stop condensation or remove its cause. They simply keep it from penetrating interior walls, ceilings and floors. If it gets into joist or stud spaces, it condenses, causing serious problems.

If you are building a new house or remodeling an old one, use vapor barriers of heavy polyethylene film. Staple it to the face of studs and joists inside wall, ceiling and floor surfaces.

In an existing house, you can create vapor barriers by these methods: *on walls*, two coats of alkyd or latex paint, or a fully washable wall covering; *on floors*, two coats of varnish, penetrating sealer or other clear, hard finish, or use resilient or ceramic tile. Your vapor barriers are effective only if installed properly. They must be continuous and unbroken, so moist air cannot sneak around the edges.

Insulation. This is effective only if you have proper barriers, and vice versa. Most houses have insulation in the roof or top-floor ceilings. But if you notice condensation on the inner surfaces of exterior walls, or on floors over unheated spaces, you can assume that insulation is needed in those areas, too. Similarly, if the paint on your exterior siding begins to blister, or if you detect decay in the joists in a crawl space, you need better vapor barriers.

Condensation on windows can be stopped only by insulating them with storm sash. Fogging may still occur on very cold days, but it will cloud up the storm sash, not the permanent sash. And you will no longer be bothered by the rapid soiling and destruction of paint on windows, sills and walls below.



Fireplace and flue in cross section

Smoking fireplace

Cleaning. First, make sure the damper works properly. Scrub off caked-on carbon with a wire brush, and oil the pivots so the damper will open all the way. Then reach up into firebox and clean off smoke shelf behind the damper. If it's encrusted with dirt, ashes and carbon, it may be deflecting the air back down the chimney and into the room.

If smoking persists after these simple clean-up actions, consider hiring a chimney sweep to clean the flue from top to bottom. Or do the work yourself: Stuff a burlap bag full of leaves or straw; weight it with a few bricks and tie to the end of a long rope. Tightly cover your fireplace opening with an old sheet or mattress pad, so soot and dirt don't pour into your house. Climb onto the roof and pull the bag up and down the flue until it is clean.

Chimney. To be fully effective, a chimney must be at least 2 feet higher than the peak of a pitched roof, 3 feet higher than a flat or nearly flat roof. Regardless of its height, your chimney may also cause trouble if it is closely surrounded by trees or buildings.

Capping the chimney may counteract these problems. You will need a strong helper, several new bricks and a thin slab of flagstone or slate the same dimensions as the top of the chimney in cross section.

Lay the bricks up in four wide columns at the corners of your chimney top. For mortar, mix 1 part Portland cement, 6 parts sand and 1 part hydrated lime. Cement the flagstone or slate to the tops of the columns. If there are two or more flues, build *withes*—solid walls of brick—between them. These must extend from chimney top to flagstone or slate and across the width of the chimney. In all cases, the openings under the flagstone must have a combined area at least equal to the area of the chimney flue served.

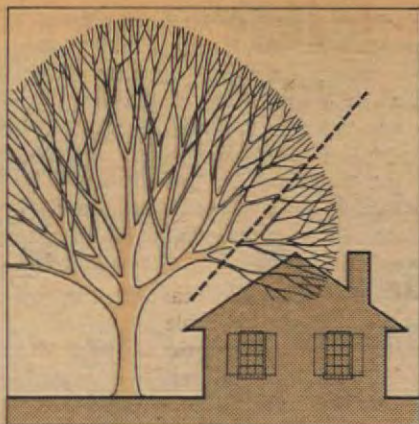
Opening. Reducing the size of the opening—from top or bottom—is another cure for a smoking fireplace. But it *will* change its appearance.

Begin with this initial test: Build a fire in the fireplace. Hold a long, wide board or sheet of plywood against the fireplace masonry and lower it gradually over the opening. When smoke stops billowing into the room, measure the distance from the bottom of the board or sheet of plywood to the top of the opening. Now you can have a metal hood made this size to cover the top of the opening.

Or you can build up the bottom of the fireplace. Test by using any kind of bricks you can find; lay them to the necessary height, without mortar, in the bottom of the firebox. When the fireplace draws properly, set new fire-bricks permanently with fire clay (a special type of mortar).

Soiled, discolored marble

No matter how bad it may look, marble is never beyond hope. When it needs simple cleaning, vacuum it thoroughly to remove dust and grit that might make scratches during cleanup. Then try washing with plain water; if this doesn't work, add a little liquid household detergent. Minute scratches can be eradicated by rubbing with ultra-fine sandpaper. Then dip a damp soft rag in powdered tin



Reducing shade to end mildew (opposite)

oxide (available from a marble dealer). Rub the scratched area hard until it is shiny smooth.

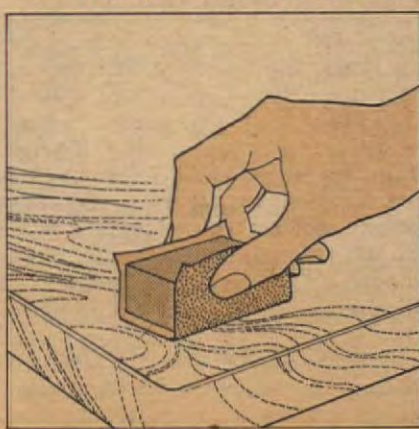
Stain removal. If dirt spots remain, you need a special marble cleaner. For general cleaning of badly soiled, discolored and stained marble, try Marble Magic, a spray-on cleaner available at hardware stores for \$1.98.

For stubborn stains, use hydrogen peroxide (35%) sold at drugstores. Difficult oil and grease stains require 50-50 Liquid Cleaner; for rust stains, try Crystal Cleaner. These sell for \$3.25, quart and pound size respectively.

Local marble dealers should be able to provide these or other special cleaners. If not, write to the Vermarco Supply Co., a subsidiary of the Vermont Marble Co., Proctor, Vt. 05765. Add \$1 to all prices to cover handling and mailing.

Preservation. Once the marble is sparkling clean, you can help keep it that way by applying Vermarco Tri-Seal, an 11-ounce aerosol spray that sells for \$3. This penetrates pores of marble, but leaves no visible surface film. One application lasts four months to a year or more, depending how much use your marble gets.

Sanding marble to remove scratches



Mildew on walls and ceilings

Mildew, a fungus, is a blotchy, gray film that forms in high humidity.

Cleaning. Wash areas with a strong solution of chlorine bleach. If walls and ceilings are particularly grimy, use $\frac{1}{3}$ cup liquid household detergent, $\frac{1}{2}$ cup bleach and 4 cups water. Treat washable vinyl wall coverings the same way, though their slick surface discourages mildew growth. Wallpaper that is nonwashable can be vacuumed or brushed; some stain marks will be left, but they will be slight.

This does not prevent mildew's return. One way to do this is to repaint, adding a mildew-retardant, available from paint stores, to whatever paint you use. Here are two other types of prevention:

Dampness control. First, take the same measures recommended for controlling condensation (page 17). Then, to improve air circulation around exterior walls, thin out or remove overhanging trees, and cut back shrubs and foundation planting that crowd the sides of your house.

Second, unless you have a dehumidifier—or a cooling system, which also dehumidifies—air out your house thoroughly as often as you can. Use electric fans to speed the process.

Heat use. Turn on the heat now and then for a couple of hours—yes, even in the summer. Open windows to expel air and moisture.

For closets and other confined spaces, you need only burn 100-watt incandescent bulbs in them. In extremely damp, humid climates, this treatment is often necessary throughout the summer.

If closets and storage cabinets have a musty odor, a good way to clear the air while heating these spaces is to burn an ozone lamp. Your local electric store has these lamps and the sockets they require, and can give you full directions for installing them. **Caution:** When you use an ozone lamp, don't look at it directly.

As an alternative to heating and ventilating confined spaces, try one of the powdered chemicals that absorb moisture from the air. The most common—calcium chloride, silica gel and activated alumina—are readily available at hardware stores.

Simply hang the chemicals in cloth bags or place in a dish. Remove and dry them in the sun when soggy sets in; reuse when needed.

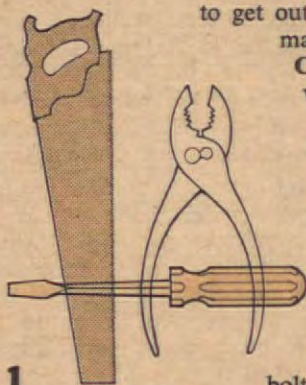
The basic tools for home repair and upkeep

Block plane. Use to shave wood with or across the grain. A 7-inch size works well both on big jobs and in tight places that defy other planes. \$9. (All prices are approximate.)

Brad awl. With this ice pick-like tool, you don't have to get out the electric drill every time you need to make a hole. \$1.25.

Claw hammer (#3, bottom). A good one, weighing 13 to 16 ounces, can last a lifetime. Claws should be curved for good nail-removing leverage. Nail-driving face should be smooth and slightly convex, so you can hammer a nail flush without denting adjacent surface. \$8.

Cold chisel (#2, right). One with a $\frac{1}{2}$ -inch blade is a must for chipping open cracks in concrete, repairing leaky mortar joints between bricks and concrete blocks, cutting heads off rusted



bolts. \$1.

Combination square (#3, bottom). Use to test the squareness of lumber and mark it for cutting at 45- or 90-degree angles. It also measures short lengths of material, gauges the depth of holes and determines whether shelves you put up are level. \$4.

Crescent wrench (#2, right). This eases a variety of plumbing jobs and also tightens square- and hexagonal-headed nuts. A good multipurpose wrench opens to $1\frac{1}{2}$ inches. \$7.50.

Crosscut saw (#1, top). Made primarily for cutting wood at an angle to the grain, it can also saw boards lengthwise. The most useful model should have a 26-inch blade, with 8 teeth per inch, and be well balanced, easy to hold. \$13.

Electric drill. A light-duty $\frac{1}{4}$ -inch model is ideal (\$10). Select one that is double-insulated. The only other essentials are high-speed drills that can bore through metal as well as wood. \$3 a set.

File. It shapes and smoothes metal and wood—and sharpens screwdrivers and scrapers. A half-round model with medium cutting surface is best. \$1.

Level (#2, right). Use it to hang wallpaper straight or put in new walls, doors, windows. \$4.

Nailset. A steel rod with concave point countersinks nailheads so you don't damage a surface with your hammer. A $\frac{1}{16}$ -inch tip is multipurpose. \$1.

Needle-nose pliers. These help you reach into hard-to-get-at places and grasp tiny screws while you drive them into wood. \$5.

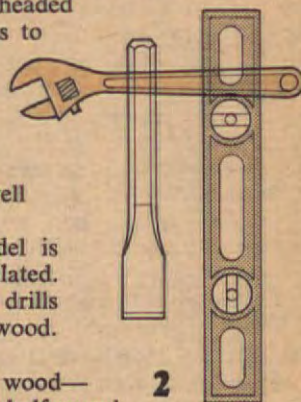
Rule/tape. Take your pick between a 6-foot folding wood rule (\$3) and a 12-foot steel tape (\$4). A rule can be used to draw angled lines and requires no support when measuring across an open space. A tape (#3, left) is more compact, unbreakable and available in assorted lengths.



3

Screwdrivers. You'll need an all-purpose one with medium tip (#1, top), a slender one for tiny screws, a stubby one for cramped spots, a Phillips type for cross-grooved screwheads. \$1 each.

Slip-joint pliers (#1, top). These adjust so you can hold a nut while screwing in a bolt, twist wire, bend metal, grip hard-to-hold objects. \$2.



2

Damp or leaky basement

The first step in stopping leaks in your basement is to prevent water from accumulating in the ground around it. The more you reduce water pressure against your basement walls, the better your chances of keeping the basement dry.

Grade the land away from your house, on all sides, for at least 6 feet. If your lot slopes, cut the slope back on the uphill side of the house; put in a ditch or drain at the base of the cutback to divert water flowing off the slope. Or you can dig diversion ditches across the slope.

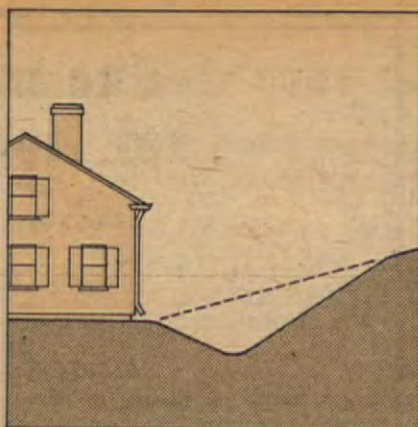
Gutters and leaders. If your house has them, make certain that rainwater flowing out of them is carried as far from your house as possible. If there are drains around the basement footings, you can install a vertical 4-inch drainpipe from the end of each leader into the footing drain below—to carry roof runoff to a storm sewer, or other disposal area.

If you don't have footing drains, direct water from leaders away from the house through lengths of perforated drainpipe laid 6 inches underground. There are two possible, though less effective, alternatives to this: Place a concrete or plastic catch basin on the ground below each leader; these basins are trough-shaped to funnel water 2 or 3 feet away from your foundation walls. Or attach a large, flexible plastic hose called a Rain Drain to each leader; it will roll out, away from your house, automatically when rain starts—and roll back when a storm ends.

For houses without gutters, the easiest way to carry roof water away is to dig shallow trenches directly below the eaves, from one end of the house to the other. Lay a continuous row of 4-inch perforated drainpipes in the trenches. Connect to a drain line leading to a storm sewer, then fill the trenches with crushed rock.

If water pours in over the walls of areaways outside basement windows, increase wall height: For masonry walls, set bricks in mortar on top of them; for steel walls, loosen them from the foundation and raise them 2 or 3 inches.

Waterproofing. Undertake this job when your outside work is finished. If your problem is nothing worse than walls that weep or ooze (concrete-block walls are prime offenders), you have a long but easy job ahead of you. Clean the walls thoroughly, removing dirt, grease, oil, and paint other than cement paint.



Cutting back a slope to drain water

Mist the walls, using a garden hose.

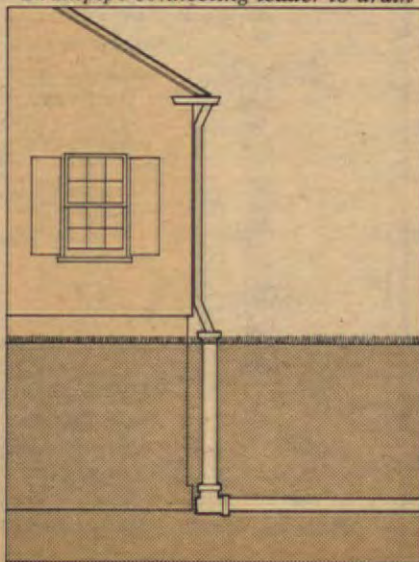
Thoroseal is the waterproofing compound to use. A powder available in white or pastel colors—at paint, hardware and masonry-supply stores—it is mixed with water to pancake-batter thickness. Then you lay it on the wall with a large calcimine brush. Don't try to brush it out too much; simply spread it at the rate of 2 pounds of dry powder for every 10 square feet.

Let the first coat dry overnight; dampen the surface and apply a thinner coat—about half the previous rate. If this doesn't stop the weeping-oozing, apply a third and fourth coat the way you did the second.

Several paintlike epoxy waterproofing compounds are available from paint and hardware stores to stop seepage and leaks through hairline cracks. These materials are fast-drying, and costly; it's best to limit use to small waterproofing projects.

Cracks or holes. These should be cut open and packed with cement to prevent water's entering in wet weather. Use a hammer and cold chisel to open the crack or hole to a width and depth of at least 3/4 inch. Sides should be at right angles to the

Drainpipe connecting leader to drain



surface, or beveled backward slightly so the crack is wider in back than in front. Blow out the particles of old mortar and dampen the opening. Then fill with a mixture of 1 part Portland cement, 2 parts builders' sand, plus enough water to give a workable but rather stiff consistency.

A newer and somewhat less laborious method involves a special cement—Top 'n Bond or Watta Bond—that sets in very thin layers, and there is no mixing involved. You simply scrape or chip the crack or hole; then remove any particles of old mortar and dampen the edges of the opening; finally, spread cement into and over the opening. When dry, paint the patch with a Thoroseal coating or with waterproofing epoxy.

Cracks in a corner between wall and floor are filled the same way. If thin-setting cement is used, you trowel it into the corner to form a triangle. Let cement extend up on the wall and out on the floor about 2 inches. If corner cracks can be chiseled open to only 1/2 inch, you can also fill with a silicone caulking compound or a thick, fibered asphalt-roofing cement. Both are sold in building-supply stores. **Caution:** Use these materials only if cracks to be filled are bone dry.

Cracks that leak more or less continuously must be plugged with hydraulic cement, a special compound that even sets in water. Using hammer and cold chisel, cut the cracks open and straighten their sides. Mix cement in very small quantities, according to label directions. Force it into each crack, holding it in place firmly three minutes, until it hardens.

Contractor. These repairs will stop most leaks, but may not be completely effective if the ground around your basement is so thoroughly water-saturated that the hydrostatic pressure is extremely high. In this case, your only solution is to call in a waterproofing contractor.

To end serious leaks in basement walls, he will have to excavate down to the footings on the outside and install a continuous row of drainpipes that will empty into a pipe leading to a storm sewer or other disposal area. He will then cover the walls—from footings up to grade level—with concrete plaster and two coats of asphalt for watertightness. In extreme situations, he will also sandwich asphalt building paper between coats of asphalt.

To end severe leaks in your basement floor, the contractor will cover the entire surface with a 2-inch layer of reinforced concrete. The only other way to cope with such leakage is to put a sump pump into a pit at the lowest point in the basement floor.

Thelma Turkel.

Wife, mother, and Interior Decorator.

A growing number of women are leading successful double lives. Thelma Turkel is one of them.

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“My husband and I built an 11-room house in 10 months”

By Carole Luckett

Looking back now, I realize that it was really quite an adventure. My husband Dave and I, with some occasional outside help, built ourselves a handsome, 11-room dream home! We began work on the house—in Maryville, Tenn.—as novices, but two years later when Dave, a metallurgical engineer, was transferred—and we sold the house for a 60-percent profit—we felt like proud professionals. We had learned a lot about building, about judging quality construction and budgeting time, about the helpfulness of friends.

Like other couples, Dave and I had always talked about building our own home. And three years ago, with one young child and another on the way, we were fast outgrowing our tiny place in Maryville. Then Dave helped a friend build a house—and decided that the job was simple enough for the two of us to do.

We began planning a home to suit our needs—and our dreams. It would have a two-story living room, acres of storage space, a huge three-car garage, a study and a big workshop for Dave, a step-saver kitchen and pantry/laundry/sewing room for me and a family room big enough for us.

Our design was modern and simple, and we chose the weathered look of western-cedar siding for the exterior. We decided to use nothing but the best materials throughout—the thickest insulation, the finest plumbing and lighting fixtures, solid-



Our handmade home (top, left) boasts 3,500 square feet of space plus a three-car garage. Dave and I (above, with young Kenneth and Corynn) did most of the building ourselves, while the children played nearby. Corynn (below) delighted in watching her dad trowel mortar for the foundation.

core doors and quality window frames. And to save money, we vowed never to waste any materials. (We kept our vow: We had very little leftover lumber, plasterboard or plywood.)

Dave drew up a workable plan and we got estimates on materials. Then we went to the bank, scared to death they wouldn't have as much faith in our ability as we did. But we talked them into giving us a loan and, after buying two acres of lovely pastureland, we were able to break ground for our new home in April, 1971.

Our friends and neighbors thought we'd bitten off more than we could chew, but I think they admired our nerve. Some of them couldn't understand how we could find enough hours in the day to build a house, but people don't realize how much time they actually waste. We had a



goal, so we just had to *make* the time.

For the next 10 months, we worked weekends, holidays, vacations and after-fives. We had planned to do everything ourselves, but to save time hired professionals to do the plumbing, wiring, brickwork, cabinet-making and installation of central heating/air conditioning. And we solicited occasional help from friends and relatives to do really heavy work such as putting the plywood on the second-floor roof or inserting the extra-large windows. Mostly, though anyone driving by would see one man and one small woman building what turned out to be a big, 3,500-square-foot home!

The children—Corynn and Kenneth, now 5 and 3—were a bit of a problem. Some days they had a babysitter, others they were with us at the site—Corynn playing with neighborhood kids, Kenneth in a playpen. I became very adept at hammering with one hand and tending to them with the other.

It amazed me to learn how much a woman can do in construction. A lot of it is menial labor—like holding a tape measure or using a chalk line—that anyone can do. But with Dave encouraging me all the way, I did much more. I nailed most of the subflooring that summer (and got a fabulous tan doing it), filled in the 75 nails on each sheet of plywood and “blackboard” wall sheathing and did the same with the plywood on the roof. I also nailed on most of the roof shingles (Dave said this was my job since I could “hunker” more than he could, owing to what he calls “the limberness of the average female”). By the time the house was finished, I had put up much of the plasterboard, stapled on all the insulation and painted or stained and varnished walls, doors and miles of baseboards and moldings.

During the months before we got the house “in the dry,” nature seemed to be against us: Tennessee had one of its rainiest seasons on record, and we were afraid the wood would rot. It didn't,

(continued on page 85)

SIZE UP A PUPPY'S HEALTH, GOOD BREEDING AND TEMPERAMENT BEFORE HE JOINS YOUR FAMILY.

Once your family decides it's time to buy a dog, you'll probably go for a purebred. But there are some things you should know before you find and buy that perfect pup.

Pet shops. Most pet-shop dogs have been weaned too early—often at only three weeks. A pup needs time to socialize with his mother and littermates before he can adjust to his permanent home and human family. He's ready for his new environment at eight weeks, but 10 weeks is an even better age to make the break.

Pet-shop pups are often only five or six weeks old; even when healthy, they have already suffered trauma, and their potential for becoming neurotic is far too great.

Breeders. Your best puppy source is a good, reliable breeder. Check with your nearest all-breed kennel or obedience club, specifying the breed you prefer. Then, if you want a good selection of dogs to choose from, visit the breeder when the litter is still young—a few weeks before you can possibly bring a puppy home. Save time by deciding in advance the sex of the pup you want.

Use your common sense when you visit a breeder. Go elsewhere if: 1) the premises are dirty or if there's a strong, doggy odor in the air; 2) the breeder uses a hard sell (there should always be a good market for quality pups); and 3) even one single pup in the litter looks unhealthy.

Health. Try to forget the myth that a fat, round puppy is healthy. A healthy pup is lean—neither skinny nor fat. A roly-poly pup suggests the probable presence of too many intestinal parasites. Overweight in a puppy is risky: His growing bones are so soft that too much poundage could damage his physical structure.

A healthy pup is also lively and bright-eyed; his coat has a nice sheen. His opposite number will seem droopy or have watery eyes or a runny nose, or both. His coat may be dry.

In a healthy litter, your best bet is always the aggressive, curious pup. The shier creature may be more appealing to some, but he already has a personality problem and will be difficult to train. Pup size is unimportant; the smallest one in the litter may grow up to be the biggest.

Diseases and shots. A pup comes into the world with about six weeks

of inherited immunity from canine diseases—a gift from his mother. Usually, she has also gifted him with worms. A good breeder will not part with a pup unless the animal has been wormed (once, at least) and given a temporary shot to prevent diseases. (The shot is good for about a month.) So make sure your choice has been wormed, and ask for a look at a veterinarian's certificate as proof of the shot. Then check out the pup's American Kennel Club papers; every purebred should have them. If all is in order, buy him. It's a good idea, though, to make the sale contingent on the approval of your own vet, usually to be given within 48 hours. An honest breeder will not object.

In the normal course of events, a return visit to the vet in your new puppy's 10th week will be in order for the first of two permanent shots and a worm checkup.

How to buy the perfect pup



Pedigrees. "My pup's pedigree is as long as your arm," says many a proud owner of a purebred puppy. But such people overlook the fact that all animals—and humans, too—have pedigrees, since a pedigree is no more than a family tree. The lowliest mongrel has a family, and ancestors—even if they're not on record. A purebred pup's are. His written pedigree is the guarantee of his breed, a document that lists the several generations of individual dogs behind him, on both sides of the family. But it can't tell you a word about his temperament—also inherited, and at least as important as his looks. You'll want a gentle, friendly dog, and the pedigree just can't guarantee that. Here's where the breeder you've chosen can actually make a big difference.

Outbreeders. A big percentage of breeders are in the dog game as a hobby, owning from one to 10 adult dogs. Most of these hobbyists are devoted to outbreeding—mating the best to the best to produce the nicest-looking pups. The mated dogs are not related; they are simply the finest specimens the breeder can find.

Linebreeders. The better hobbyists practice linebreeding—mating desirable dogs, all within a particular line of descent, over a period of years. This method, used by horse and cattle breeders, honors the science of selectivity: The mated dogs are related; their dominant physical and mental characteristics are known and sought-after. A strain of a breed is developed, and both the future looks and temperament of pups of this strain are predictable. So a linebreeder should be able to assure you of a pup's temperament.

Ask the breeder if the dog you like is linebred, and check it on the pup's pedigree: Look for repetition of a key word (usually the kennel prefix) in the names of his ancestors—such as the "Echo" in Echo Jim Dandy or Lady Astor of Echo. Look over the pup's family: Since it takes years for the breeder to establish a strain, older generations of dogs should be on the premises. Study the pup's mother and father, but pay particular attention to his grandparents: Frequently, a pup will grow up to resemble them rather than his parents.

Looking for a linebred dog is particularly important if you're interested in the sporting and hound breeds, or intend to use the pup for breeding or for show. It may be harder to locate a linebreeder, but his pups generally represent the least risk—and you shouldn't have to pay more for them.

Sex. First-time dog owners usually prefer a male pup; because they're more in demand, males command a higher price. The popularity of the male is hard to reconcile, however, for the female puppy has much greater house-pet potential. She's more fastidious; she also learns faster, roams less, is more eager to please.

The primary objection to the female pup stems from the heat periods she'll have in the future. But if she's not going to be used for show or breeding, this objection can be eliminated by simple surgery, or spaying. The operation is usually performed a few months after her first heat period, when she's still less than a year old.

This brings us to the popular myth that a spayed female becomes fat and lazy. Any dog, of either sex, becomes fat and lazy if fed too much and exercised too little. If you buy the right pup and give him the exercise and food he needs, you'll never have a bit of trouble. —Kurt Unkelbach



Remember the gifts that pleased your mother most, when you were a little girl? The valentines made from paper doilies... the whatchamacallits made from clay.

And the bunch of dandelions you picked—even though the tops blew away, she didn't mind. You had given them to her.

Now that you're grown up and moved away from home, the gift that just might please her most, could be a Long Distance call from you.

Long Distance is the next best thing to being there.



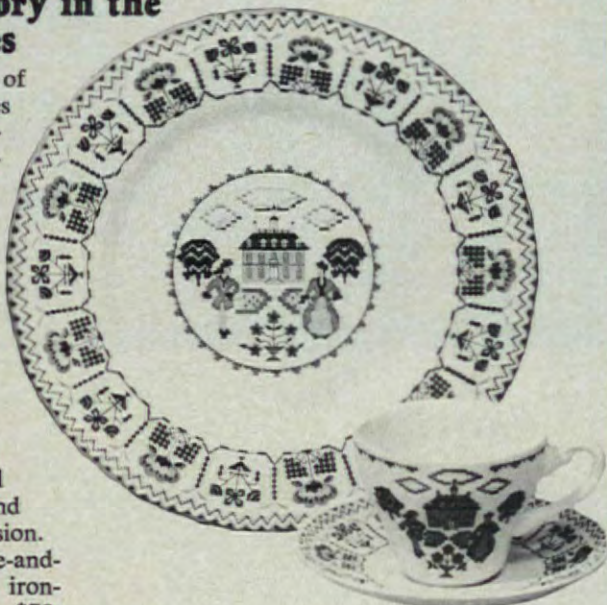
Museum-worthy fabrics

Antique fabric designs from Winterthur Museum are being reproduced by Brunschwig & Fils. "Hampton Resist" (below) comes in combinations of white and either indigo, green, gold, red or brown, as does matching wallpaper (all available through decorators).



Patterns of history in the new china styles

The growing popularity of the classic china shapes and patterns has prompted more and more manufacturers to take the historical approach. "Sampler" (at right), made by J. & G. Meakin, is one of the most innovative of these traditionals. The pattern on plate and saucer rims is from the border of an old sampler; the center motif depicts a colonial sampler-like scene around a Georgian-style mansion. "Sampler" comes in blue-and-white dishwasherproof ironstone. A 45-piece is \$70.



18th-century ceiling

An elegantly rendered plaster relief ceiling in a mid-1700s' country house inspired this new ceiling tile from Armstrong's Chandelier Collection (above). Called "Constitution," the tile design features a sculpted pattern in white, with touches of gold for definition. The tiles, fire-retardant and washable, are 12 inches square, 76 cents each.

Decorating Newsletter

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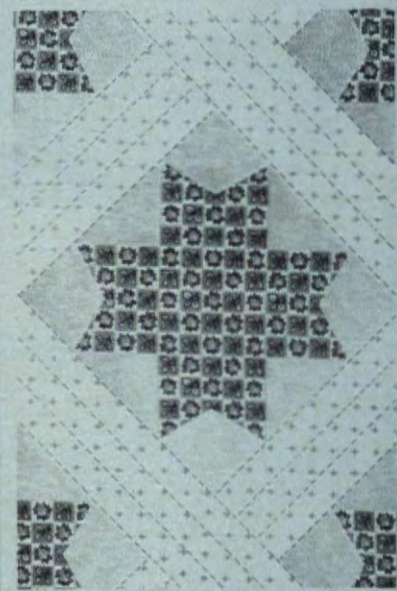


Pewter flatware revival

Pewter enjoys a comeback in Gorham's new "Octette" (above). Eight-sided handles are pewter; the bowls, blades and tines are stainless. Four-piece place setting is \$30.

Authentic quilt pattern in new sheet design

"Texas Star" in all-American red, white and denim blue updates a Southwest quilt. Pacific Mills' top sheet and pillowcase are as shown (below); contour sheet resembles faded blue denim. All are no-iron muslin; sheets cost about \$5.25; pillowcase is \$2.25.



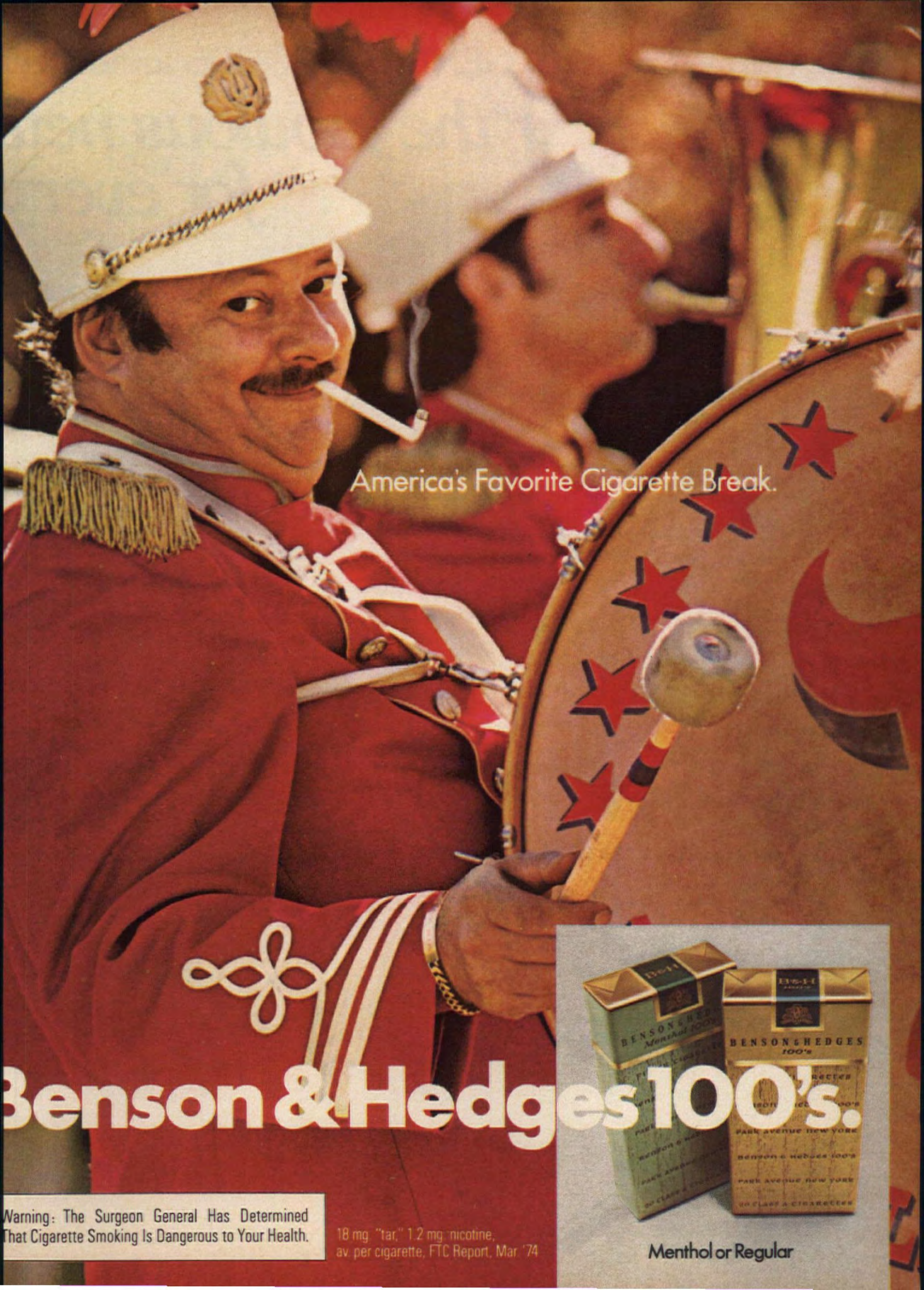
Charleston floral stripe

Greef's new historic Charleston Collection of fabric designs features "Low Country Indigo" (above). Indigo was a major Charleston crop. Based on an 18th-century patchwork fragment, it comes in four traditional color combinations: faded blue and turkey red, turkey red and natural, indigo and natural, copper and natural, \$16-\$18 a yard.

Carved dowry chest

Connecticut Valley tulip motif distinguishes this reproduction 17th-century piece (below). Heywood-Wakefield is making only 750 copies in pine, at \$400 each.





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Do your own packing and cut moving costs 50%

By George Sullivan



About 20 percent of the population moves each year. Many of these 40 million people are using rental trailers or trucks to do the job, and the number is getting bigger all the time. The chief reason for the mushrooming popularity of doing-it-yourself is economic: You save about 50 percent over what it would cost you to hire a moving company.

Packing your belongings for loading is not difficult, but it can be time-consuming. The way to minimize the amount of time you'll need is to gather together in advance all the packing materials you're going to need.

Cartons. These can be purchased from trailer- or truck-rental agencies for about 75 cents each, but you can forgo this expense by collecting cartons from local stores. Be sure each carton has a top that can be folded down for tying. Most cartons list construction specifications; try to collect only those that have a burst strength of 200 pounds per square inch or greater.

Buy marking pens with big felt tips; list the contents of each carton on the outside and indicate the room in which the packed items belong.

Wrapping. Save newspaper to use as wrapping and filling material. Excelsior isn't recommended; it's too messy and is not going to give fragile items the protection you might expect. Get plenty of cord or rope to tie down furniture in the trailer or truck. Get heavy-duty gummed tape at least 2½ inches in width to close and seal cartons.

Corrugated fiberboard can be pur-

chased single- or double-faced. The single-faced type folds almost as easily as heavy wrapping paper and is excellent for wrapping glassware and dishware. The other type is heavier—useful for making containers for bulky, odd-size articles like toasters or wall mirrors.

Packing. Be lavish in your use of crumpled newspaper or tissue paper. It should form the top and bottom layers of every carton you pack. Never pack anything above the top edge of a carton. Generally, no packed carton should weigh more than 50 pounds. Double-pack anything that's particularly fragile, and pack every item you possibly can. Once all or most of the cartons are packed, begin on the appliances and furniture. In dismantling, you are going to accumulate a big supply of small pieces of hardware; when you acquire a nut or bolt, put it in an envelope, writing its use on the face. Keep all the envelopes together.

Air conditioner. Find out in advance whether your new home has adequate wiring for your unit. If you do plan to move it, consult the user's manual or call your appliance dealer to find out whether any special packing requirements are necessary.

Appliances. In the case of small appliances, pack each in an appropriate-size carton, cushioning with wadded newspaper. Don't use shredded newspaper or excelsior; either can work into the appliance innards and do serious damage.

The TV, stereo and other major appliances are more of a problem. You may want to consult your appliance dealer for advice. (For refrigerator and washer/dryer, see page 80.) In general, remove all accessories and

pack each separately. Tie down, wedge or otherwise secure all movable parts. Apply heavy padding to the appliance exterior. Fill interior of refrigerator or range with clothing.

Beds. Take the bed frames apart on the day you plan to move. Tie the rails and crosspieces together with cord. Be sure to mark or tag each piece to show where it fits, so you can reassemble the frame without difficulty. Don't remove mattress pads or covers: They'll keep mattress clean.

Bureaus. Remove mirror and pack as suggested: Drawer handles should be detached and taped inside the drawer. Fill drawers with folded clothes. Small, breakable items, such as clocks and cameras, can be placed between layers, but wrap each in tissue paper first. Be careful not to overload drawers. Wrap bureaus in padding before loading.

Chairs. Finished chairs without arms can be banded in pairs, seat to seat, with padding in between. Lash seats together and tie the legs of one chair to the back of the other. Wrap each bundle with single-faced corrugated fiberboard. With upholstered chairs, leave on slipcovers (if any); wrap in old sheets.

Clothes. Anything that's now hanging in a closet should be packed into a wardrobe carton. Rental firms sell these for \$3 each. Shirts, underclothing, etc., can travel in the bureau drawers in which they're kept.

Dishes. Wrap each dish in newspaper, then bundle into packages with four or five dishes to the package. When placing the bundles in the carton, stand dishes on edge. Fill spaces between bundles with dish towels or wadded newspaper. Use your sturdiest cartons because dishware is quite heavy. But if you must use ordinary cartons, reinforce the bottoms and seams with heavy gummed tape. Secure the cover with heavy tape. Write "GLASS" on the carton. Follow the same practice with cups and bowls, but nest them after they have been individually wrapped.

Freezer. Even professional movers won't truck a freezer more than 150 miles. Food spoilage is only one problem; weight is another. Possible solution: Ask the people who are moving in whether they're interested in buying it.

Garden tools. Pack hose in a close-fitting carton; lawn sprinklers, garden hand tools and the like can then be put in. Long-handled tools should be lashed together with cord. Smaller tools should be packed in cartons.

Glassware. Each glass should first be wrapped in newspaper, then surrounded with crumpled paper in the carton. Wine or liquor cartons contain dividers that are ideal for packing glasses. (continued on page 80)

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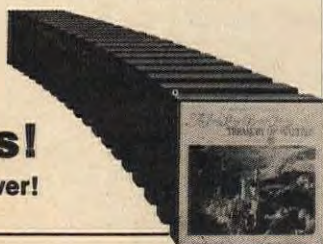
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How \$65,000 bought this \$1 million mansion



Mediterranean mood and Gatsby opulence make this New Jersey villa unique.

It is a sumptuous palace of a place, filled with imported marble and tile, gold-plated plumbing fixtures and the kind of lavish conveniences royalty might expect. At first, oilmen, cattle ranchers, international financiers, a film-maker and a diplomat were said to be scrambling to buy the mansion—and no one was quibbling over its million-dollar price tag. But when the grandiose New Jersey home went on the auction block not long ago, the winning bid was a startlingly low \$65,000. Red tape, plus the fact that at least \$100,000 worth of work was needed to finish the house, scared off serious bidders.

The man who built the house was Medford T. Jerome, a health-spa developer and promoter who once sold encyclopedias. Struggling to complete construction of his lifelong dream engendered \$370,000 in debts and a snarl of legal problems, preventing anyone from getting clear title to the place.

A builder contractor named David A. Wilkinson was determined to have it—not because of any dreams or aspirations, but simply because his firm had submitted the biggest bill. He was owed about \$200,000 for the tile and marble, and felt that the way to collect was to take full control; he made the final bid.

Wilkinson's hope now, he says, is to resell as quickly as possible. He knows for sure that more than \$1 million has been spent on the house, which has been appraised independently for about that amount. But he's priced it at \$500,000. "If I set it any higher, things will just drag

on," he says. "I have an awful lot of my own cash tied up in the place."

George A. Foley, who's been the house's selling agent, says news of the auction took "some of the bloom off the rose" for a few prospects who had been eyeing the house as a prestige purchase. He also feels that Wilkinson is asking too little: "If two or three people go at it, there's a real possibility of their bidding it up. I don't think \$100,000 makes much difference to anyone really interested in the place."

THE NEW OWNER WANTS TO SELL: "A 25-ROOM HOUSE IS JUST NOT MY STYLE."

The 25-room house is set on six and a half acres in a quiet pocket of Smoke Rise, N.J., 25 miles northwest of New York City. This is a private community whose residents—high-income businessmen and professionals—own homes worth \$75,000 to \$500,000. Visitors to the area must be cleared by guards who man Smoke Rise's two access gates.

The mansion's red-tiled roofs, arched windows and terraces with wrought-iron balustrades recall the opulent villas that dot Spanish and Italian seacoasts. But there are touches of Roaring Twenties' garishness in the marble-columned entrance, the ornately carved wood doors and wall panels and the marble staircase that sweeps toward a spectacular crystal chandelier.

There is an enormous ballroom

that opens onto a broad patio; a red brick wine cellar with space for 10,000 bottles and fixtures to hold two huge casks; an exercise room with a pair of saunas; a 53-foot-long swimming pool and patio overlooking a nearby lake. The master suite comprises four rooms dominated by a sleeping chamber where a headboard-mounted console controls all the lights in the house and throughout the rocky, tree-shaded grounds.

The kitchen features a down-draft barbecue pit, a sonar oven and a toaster that can disappear neatly into a wall. The refrigerator and freezer, each 10 feet tall, have walnut-paneled doors that match the cabinets.

All five bedrooms have connections to a central laundry chute, and all five bathrooms have heating coils installed in their tile floors. There are heat and smoke sensors strategically located, plus fireproof cedar closets, and every outside door and window is part of an alarm system linked to a police station a few miles away. Stereo music is piped throughout the house; each of the main rooms has built-in pneumatic vacuuming outlets; the roof is equipped with electric snow-melting devices.

In many ways the mansion is more like a clubhouse than a home, which may not have been Medford Jerome's intention. Clearly, though, it was to be a showplace for the health-spa tycoon and his wife, and ultimately it became an obsession. "They worked on it for three years," says one of Jerome's many creditors. "He couldn't stop pouring money into it."

George Foley, who also happens to own the company that developed the Smoke Rise community, first put the house on the market last December 31. On New Year's Day, a slow day for the news, one of the wire services sent a photograph of the Jerome house around the world. It was published from London to Seoul—in newspapers whose editors took particular delight in the fact that with all the bad financial news in the world, someone might truly expect to sell a one-family house for a cool million.

Publicizing the house generated a flurry of interest, some of it sincere, but much of it exploitative: Managers of some Broadway and Hollywood actors wanted Foley to announce that their clients were interested in buying; a wine importer wanted to help stock the cellar; an auto dealer offered free transportation for prospects. Spring came, and the house remained unsold, but Foley felt confident. After all, he reasoned, "it represents accomplishment—and everybody identifies with success." —Joseph B. Treaster

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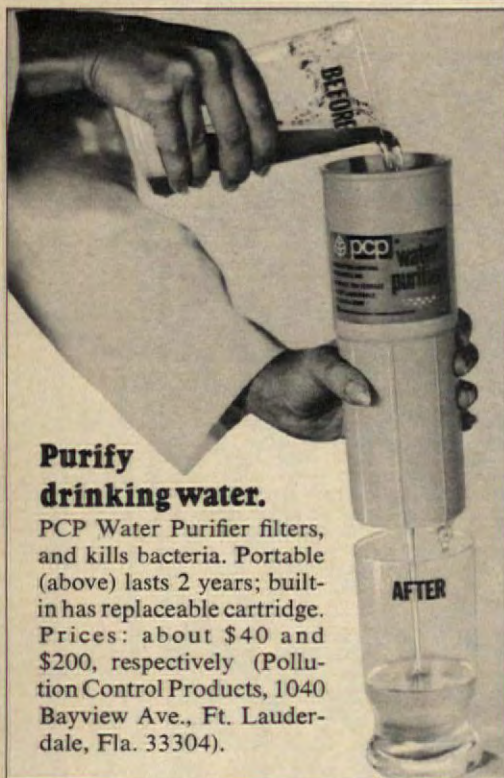
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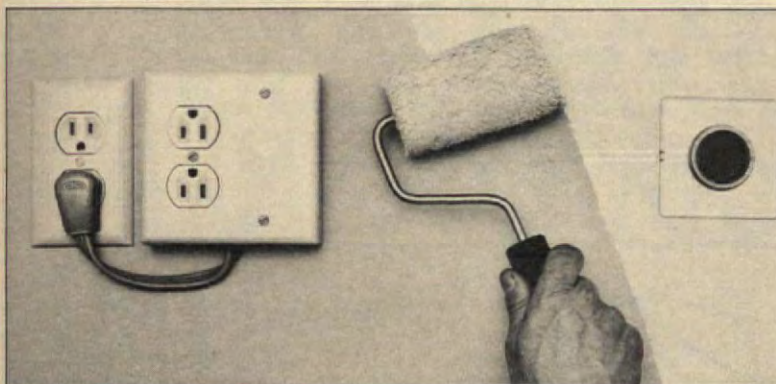


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Sheer fabrics slip through the blades of most scissors—not Wiss Polyester Shears. One blade has serrations to prevent slipping; the other is designed with a knife edge for straight cutting. Price: \$9.95 (J. Wiss & Sons, 400 W. Market St., Newark, N.J. 07107).

Mind your messages.

End that groping for paper and pencil to jot down phone messages. Rubbermaid's Telephone Caddy tapes to wall, holds 2 pencils, replaceable pad. In 4 colors; desk model is available. Price: \$2.29 (Rubbermaid, Inc., 1147 Akron Rd., Wooster, Ohio 44691).

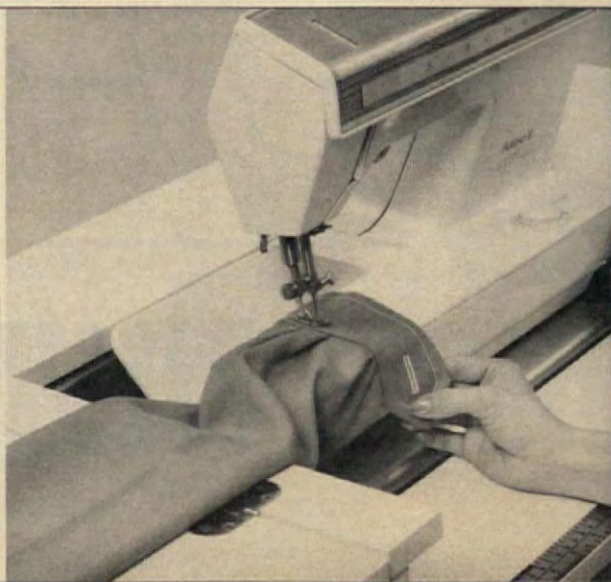


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Adding on a wall switch no longer *has* to mean snaking wires through walls. Surface Switch uses stick-on tape wiring so thin you can hide it with paint. Tape goes to an outlet box that plugs into an existing receptacle. Plug in your lamps or appliances and control them with a button switch. Price: \$15 (Switchpack Systems, P.O. Box 670, Del Mar, Calif. 92014).

Machine has new sew-easing feature.

Work on a flat surface or a suspended arm with Singer's Futura II. Hard-to-handle cuffs, collars and sleeves can slip over the arm for easy sewing. Price, which also includes other extras, about \$530 (Singer Co., 30 Rockefeller Plaza, New York, N.Y. 10020).—Bernard Gladstone



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At the same time, we will send you the handsome Bicentennial Recipe Card Case pictured here, plus 24 fascinating Separator Cards describing the hundreds and hundreds of exciting recipe cards available to you. If, after your 14-day free trial examination, you are not entirely satisfied with your first set of recipe cards in every way, just return them to us and owe nothing. The Bicentennial Recipe Card Case and the Separator Cards are yours to keep as a gift.

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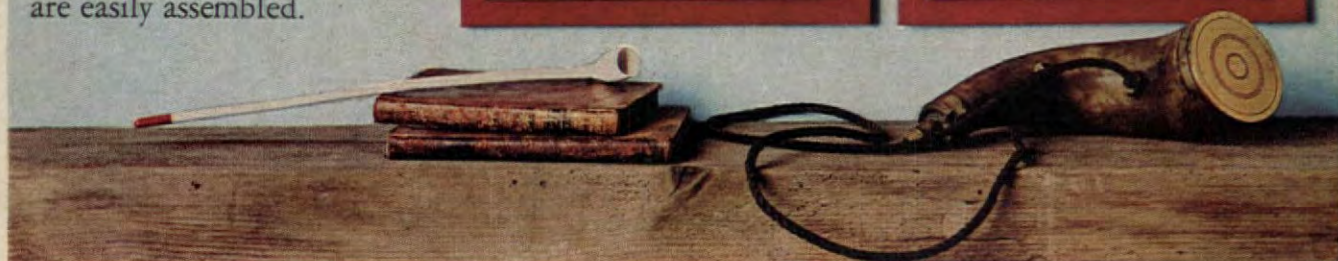
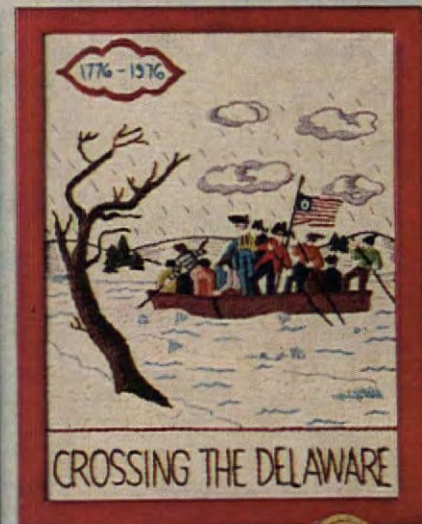
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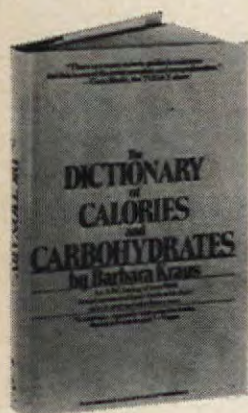
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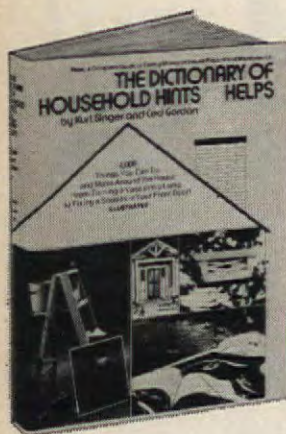
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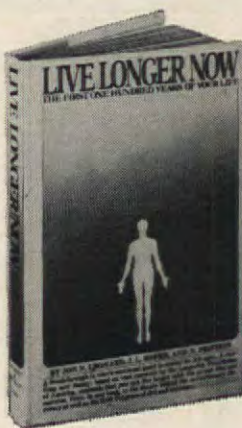
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Today's best buys in antique glass from \$5 up



Bargain hunters with a yen for antiques are discovering late 19th-century pressed glass. Pieces like those below, although not the rare (and high-priced) patterns advanced collectors look for, are still authentic, pretty and fun to collect.

Despite price variations around the country, you should be able to turn up similar \$5-to-\$15 "best buys" at many antiques shops: North American factories made such a variety of low-cost pressed glass between 1850 and 1910 that a huge supply still exists.

Until the 1860s, pressed glass was made of flint (or lead) glass, which is fine, hard and colorless. Then lime (so called because of one of its ingredients) glass was introduced. It was cheaper to make, softer than flint glass, with a gray or yellow tinge. Well-designed lime-glass pieces like the ones below are quite appealing.

When buying, concentrate on the overall appearance of a piece—its design, color and shape. You can recognize old glass by minor imperfections. And you should have little trouble establishing its authenticity:

The lime-glass pieces you're after, inexpensive to begin with, have never been copied, whereas more costly designs are reproduced often. Don't worry about identifying patterns by name, names are something even the experts can't agree on.

Here are some of the countless pressed-glass possibilities available today. Prices are approximate.

1. "Shell and Jewel" bowl. One of the more successful inexpensive designs, this pattern—originally called "Victor"—was first made in 1893. Manufactured by the Westmoreland Glass Co. of Grapeville, Pa., the bowl is a perfect combination of stippling (which results in a mat surface) and plain relief ornament.

2. "Prism with Loops" goblet. Since lime glass is not as sparkling and reflective as flint glass, it looks best molded in designs of heavy proportions, as on this goblet. Many inexpensive pressed-glass patterns were adaptations of fashionable cut-glass designs; the goblet's stripes of narrow prisms are reminiscent of cut glass, although less sharp.

3. Celery vase. This plain, paneled 1890s design is a softened version of the simple pressed glass of the 1850s. Its rounded edges are suitable to the grayish, soft lime glass. Pieces like it are often called Portland glass, since many good examples are attributed to Maine's Portland Glass Co., but the design is probably from Indiana, Ohio or Pennsylvania.

4. "Graduated Diamond" goblet. The pattern of this goblet is a flattened version of a cut-glass design, its simplicity perfect for pressed glass. It was made in Canada by the Burlington Glass Co.

5. "Pinwheel" goblet. To simulate the bright-cut patterns of cut glass, the makers of this turn-of-the-century goblet accentuated the depth of its design. The relief pattern is smoother than what you would find on cut glass, yet the goblet captures the same spirit and complexity.

6. Cane-pattern relish dish. Although its edges are smoother, this dish has the impact of a cut-glass piece in a once-popular design. Such pieces were seldom marked, but the bottom of this piece has the bee mark of Higbee Glass Co., Bridgeville, Pa.

7. "Eureka" plate. The relatively flat, simple design of this oval server incorporates both stippling and low relief, which were popular around 1900. Plates of the time often had inscriptions; "Eureka" is the motto of California.

8. Louis XV-style dresser set. Opaque white or milk glass was popular for pressed patterns in the 1880s. It sometimes repeated familiar clear-glass patterns, sometimes borrowed the elegant look of porcelain. The tray, pin box and match holder in our grouping are good examples of Rococo Revival.

To learn more about the affordable pleasures of collecting 19th-century pressed glass, we recommend these books: *Victorian Glass Handbook* (\$4.95) and *Price Guide to Pattern Glass* (\$8.95) by Ruth Webb Lee, Lee Publications (105 Suffolk Rd., Wellesley, Mass. 02181); *Encyclopedia of Pattern Glass* (\$25) by M.W. Kamm, Century House Americana (Watkins Glen, N.Y. 14891), 2 volumes; *The Complete Antiques Price List* (\$5.95) by Ralph and Terry Kovel, Crown, available only in soft cover. —Marvin D. Schwartz





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Using color with flair and finesse, you can achieve the light-hearted essence of summertime—and bring a change of mood to every room in your house.—Helene Brown

American Home

July, 1974

25 summery ideas for year-round decorating

In the sun-drenched kitchen of his Long Island, N.Y., country house, floral designer Ray Kohn makes the dining area a place where people want to linger. He

uses white stucco walls for the freshest effect and as background for displaying his antique basket collection. Flower-strewn needlepoint rug provides richness.



continued
49

The play of patterns and colors has dazzling impact, making a dark room snug and summery.



Set on the house's shaded side, the study/guest room (below and opposite) compensates for lack of sunlight by a brilliant color scheme: chalk white and sprightly pinks enlivening a lacquered green background. Dado provides contrast; it is made from weathered siding, which also built vanity in bathroom (left), where green color theme gets a variation. *continued*



Lacquer green

Flame-stitch covered club chair and brown lacquered armchair in swirls of wicker form cozy seating group with flounced plaid sofa that opens for sleeping (below). A back wall (not shown) is covered with built-ins that house books, stereo and TV. Keynote green—on walls, shutters, ceiling and lamp—is toned down slightly when carried into bath (opposite, top), with its lattice wallpaper and cheery curtain fabrics.

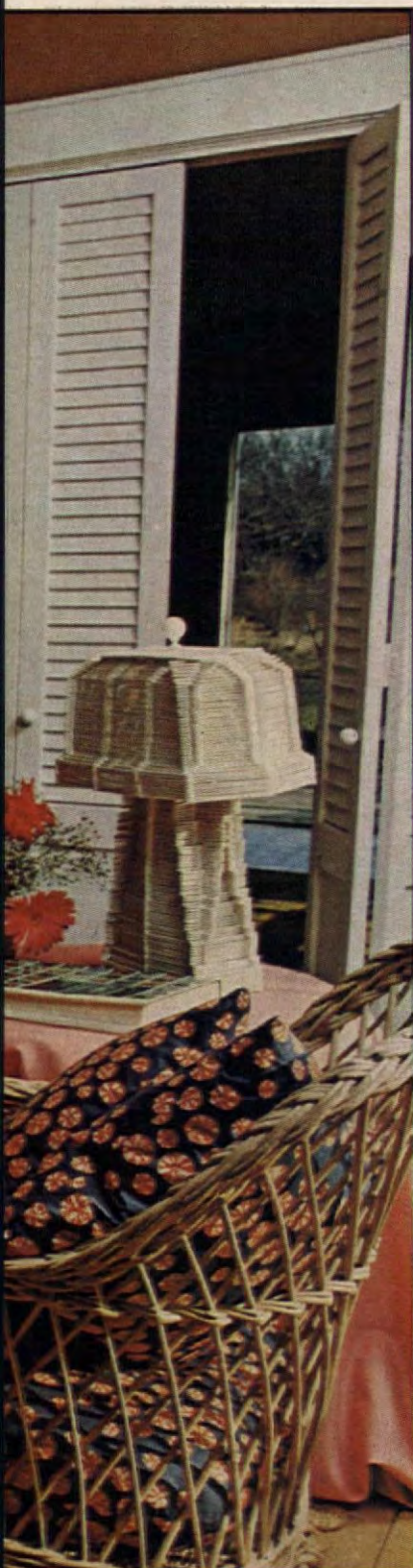


Pale peach flowers strewn on a warm beige background in \$1 a yard cotton remnant covers studio bed, sofa and plump pillows in living room (below). Peach-and-navy cotton and workman's blue denim are on other cushions. An old metal coffee table is topped with glass and entwined with rope, as in the four-poster on page 54. The room's inviting proportions were created by breaking down walls to join two rooms.

Earth tones



**Furnishings are easy to care for,
easy to live with. And the
flowers and greenery add fresh
accents everywhere.**



In living room (above and opposite), floors are bleached, and walls covered with brown wrapping paper. Woodwork is defined with shiny white enamel; windows are treated to creamy muslin shirred on spring-tension rods. Brick wall, Franklin stove and old wicker are all painted warm coffee tones to unify spaces. In entrance hall (right), dark blue walls, floor and table contrast with unpainted balustrade, wicker and a sisal rug. Sisal also carpets



White stuccoed walls and ceiling, white-painted shutters in light-softening tiers and a wood floor painted serene sky blue create a bedroom setting (below) in which to work magic with restful blue sheets and yards upon yards of white rope. Snowy pillow shams and dust ruffle, both in frothy eyelet, are ready-mades. The bright flowers and tree-high greenery convey the feeling of a shaded, breeze-cooled summer garden.

Sky-blue hues



Blue-and-white sheets and white sailor's rope create a look that's sea-breeze fresh.

The joys of summer can be yours all year in a room done up in crisp blue and white. Sheet fabrics make the bed hangings and seat cushions, and cover both tables (right and below). Bedspread is a tucked-in king-size sheet. Lamp and shade (right), cachepot and mirror frame (below) are made by gluing on nylon rope—we tell you how to do it on page 82.

Photographs by Maris/Semel
Shopping Information, page 78



These lavish-looking summer tables, partied up for less than \$10 each, offer a wealth of colorful things to do when you plan to have people over. For example, you might start with your everyday dinnerware and brightest tablecloth and create

an extra-special setting merely by adding jazzy, coordinating paper plates and napkins. Or wrap a tired old table in high-style paper, coat it with polyurethane and deck it out with the prettiest possible red, white and blue throwaways in

Pretty party tables





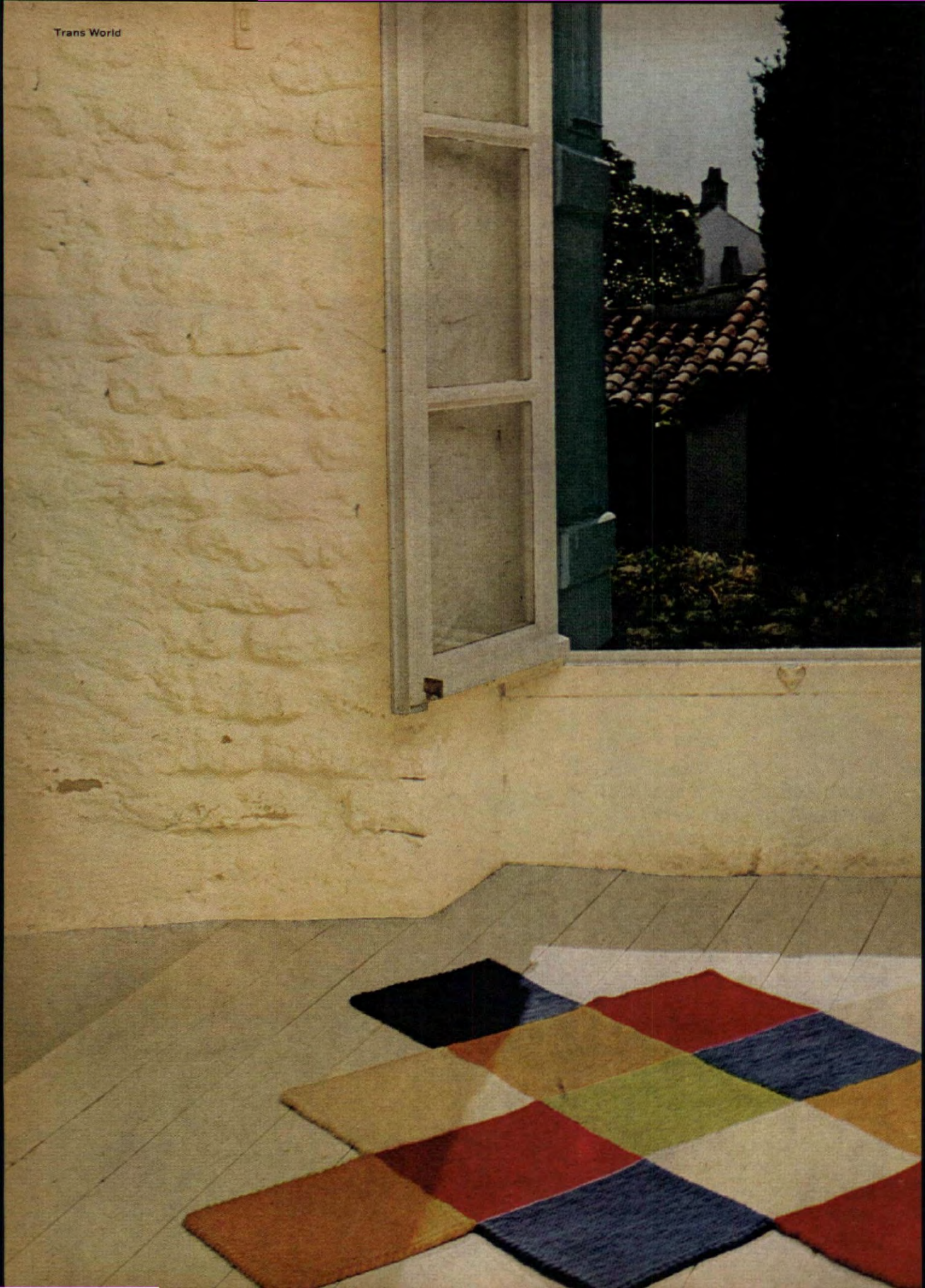
plastic and paper. Or tape charming, country-fresh gift paper to a tabletop or sheet of fiberboard; top with white paper plates and plastic mugs; spice it all up with colorful paper napkins and plates. Your guests will be delighted!—Jane L. Lawrence

under \$10



We've added party sparkle to a favorite tablecloth/dinnerware combination (opposite) with apple-fresh paper plates and napkins. Bright patterns of red, white and blue paper plates, napkins and cups (above and top) mix it up on an old Parsons table wrapped in an appealing patchwork-quiltlike paper. And on a table topped with a summery polka-dot gift wrap (right), we've conjured up a French country-style picnic with blue and white paper plates and napkins, white plastic cups.





Speed-knit a rug

Easy does it in 5 colors for under \$10.

Use the basic garter stitch and nice fat yarn to knit this smashing rug in almost no time. A great room accent, it's worked in simple strips sewn together. Try our bold, bright colors or create your own combination; do it as an area rug (ours is 25 by 42 inches) or keep on going and knit a room-size whopper. Easy instructions are on page 82.





Their home is a converted country church

By Evan Frances



The Potts home is a charming old church (left) set among tall oaks in a Maryland farm town. Its main room (opposite), a spacious living area flooded with light from Gothic windows, has a studio section where Tatiana, a potter, works at her wheel. Stairs lead to bedrooms on the new upper level. Kitchen (below) was once a Sunday-school classroom; place settings are Tatiana's own stoneware. Here, as in the rest of the renovation, easy-access open shelving and built-in storage serve to trim furniture costs.

The talk of tiny Glenelg, Md., is what's happened to its picturesque old Providence Church. Until a year ago, the little-used 1889 building was in disrepair. Then along came the Potts family: William, an architect, his wife Tatiana and their children fell in love with the church because of its magnificent interior space and lovely setting atop a wooded knoll. Now, the old landmark has been transformed into a striking home, with a huge, light-filled living/dining/studio area as its focal point. Outside, the clapboard church has kept its serene, simple character. To learn how this young family worked a happy miracle, turn to page 76.



Take a Package of gelatin

That familiar package of flavored gelatin can be your "open sesame" to exciting cooking—from appetizers to desserts—when you know all its secrets.

Convenience is a plus—everything is done ahead, ready to serve when you are. Recipes for dishes shown, and more, begin on page 70.

By Frances M. Crawford



**Blue Cheese
Hors d'Oeuvre
Mold**

**Chicken
Patio Loaf**

**Almond
Peach-Pound
Cake**

**Triple Crown
Salad Mold**



**Apricot-Grape
Dessert**



1



2

DINNER-TABLE GLAMOUR IS YOURS FROM 9 EASY STEPS.

1 Crush garlic clove with the flat of a knife blade. Put into small bowl. Add olive oil. Let stand several hours.

2 Wash romaine thoroughly. Break into bite-size pieces into large salad bowl. Cover with plastic wrap. Chill.

3 Heat 1/4 cup garlic oil in skillet over medium heat. Add bread cubes or croutons. Sauté until golden. Remove and drain on paper towels.



3



4

4 Add mustard, salt, pepper, and Worcestershire sauce.

5 Add chopped anchovy fillets.

6 Add remaining garlic oil. Break eggs into the salad, one at a time, as shown opposite.



5



6

Caesar Salad

- 1 clove of garlic
- 3/4 cup olive oil
- 3 heads of romaine
- 3 slices white bread, cubed or 1-1/2 cups packaged plain croutons
- 1/4 teaspoon dry mustard
- 1/2 teaspoon salt
- 1/8 teaspoon freshly ground pepper
- 1/2 teaspoon Worcestershire sauce
- 6 flat anchovy fillets, finely chopped
- 2 eggs
- 3 tablespoons lemon juice
- 1/4 cup grated Parmesan cheese



7

7 Add lemon juice.

8 Add 2 tablespoons grated cheese. Toss salad gently until all the greens are glistening.

9 Sprinkle with remaining grated cheese and croutons. Serve at once. Makes 4 to 6 main-dish or 12 accompaniment salads.



8



9

Caesar Salad...

A crisp salad has super summertime appeal, and Caesar is most captivating of all. You can make

this scene-stealer right at the table—and serve it as a main dish or as an accompaniment. *By Jacques Jaffry*



"No-time" cooking the stir-fry way

By Lucy Wing

For delectable dishes you can make quickly with succulent meat or seafood and crisp, fresh-tasting vegetables, learn the simple art of stir-fry cooking. It resembles sautéing—with a few differences. One is the preparation. To insure even cooking, you cut the ingredients a uniform size, and do it ahead of time.

Choose a deep, wide pan—you need room to stir without having your food spill out. Stir-frying takes practice, but you'll soon master the making of creations like these. Recipes begin on page 73.



From top: Carrots and celery give a special taste to Frankfurters Piquant; ginger and sherry add subtle flavor to Shrimp Roja; chunks of chicken plus vegetables make a delicious



Just when everybody's bored with budgeting, Campbell's helps you stir up some excitement.

Campbell's Soups help you whip up out-of-the-ordinary budget dishes quick and easy. And Campbell's recipes are kitchen-tested so they'll turn out great every time. Here are two your family's sure to love.

SOUPER MEAT 'N POTATOES PIE

- | | |
|---|-------------------------------|
| 1 can Campbell's Cream of Mushroom Soup | ¼ cup fine dry bread crumbs |
| 1 pound ground beef | 2 tablespoons chopped parsley |
| ¼ cup finely chopped onion | ¼ teaspoon salt |
| 1 egg, slightly beaten | Dash pepper |
| | 2 cups mashed potatoes |
| | ¼ cup shredded mild cheese |

Mix thoroughly ½ cup soup, beef, onion, egg, bread crumbs, parsley, and seasonings. Press firmly into 9-inch pie plate. Bake at 350° F. for 25 minutes; spoon off fat. Frost with potatoes; top with remaining soup and cheese. Bake 10 minutes more or until done. Garnish with cooked sliced bacon if desired. Makes one 9-inch meat pie.

SOUPREME SKILLET CHICKEN

- | | |
|---------------------------------------|---------------------------------------|
| 2 medium zucchini | 1 teaspoon paprika |
| 2 pounds chicken parts | ½ teaspoon basil leaves, crushed |
| 2 tablespoons shortening | 1 medium clove garlic, minced |
| 1 can Campbell's Cream of Celery Soup | ½ cup drained chopped canned tomatoes |

Cut zucchini in half lengthwise; slice diagonally in ½-inch pieces. In skillet, brown chicken in shortening; pour off fat. Add soup and seasonings. Cover; cook over low heat 30 minutes. Stir occasionally. Add zucchini and tomatoes. Cook 15 minutes more or until tender. Makes 4 servings.

COOKBOOK OFFER: Get more than 600 exciting recipes in Campbell's "Cooking with Soup" Cookbook. Send \$1.00 with your name, address and zip code to: COOKBOOK, BOX 494, Maple Plain, Minn. 55359. Offer good only in U.S.A. May be withdrawn at any time. Void where prohibited or restricted. Allow six weeks for delivery.

Campbell's makes your cooking M'm! M'm! Good!



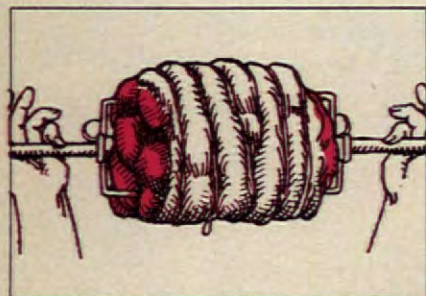
The ABC's of Spit Cooking

The meat. Large chunks of meat and whole birds are called for, but your choices are broad. Beef, pork and lamb roasts, smoked or cured hams and ham rolls, spareribs, turkey, chicken and Cornish hens adapt best to spit cooking.

The heat. For all rotisserie grills, read the manufacturer's instructions carefully before you start. For charcoal grills, remember these hints:

- Line your grill with heavy foil for easy cleaning.
- Spread a shallow layer of sand or gravel in the bottom of the fire bowl. This allows the fire to breathe, and you'll get more heat from your coals.
- Build and light the fire far enough ahead so coals will be ready when you want to start barbecuing. The usual method, which takes about 45 minutes, is to stack coals in a pyramid, soak lightly with charcoal lighting fluid, let stand a minute and ignite.
- When the surface of your coals is covered with gray ash and a reddish glow can be seen underneath, the fire is ready.
- For best results, use tongs to arrange your lighted coals at the rear of the fire bowl. Knock off gray ash.
- Place drip pan at front of grill.
- Attach spit rod with meat, and switch on motor. After cooking starts, adjust drip pan to catch meat juices.
- Control the amount of heat during cooking by adjusting the height of the grill or fire bowl, or by adding or removing coals.

The spit. It is most important that the meat balance properly on the spit. If not, it may turn jerkily or even stop. Keep these points in mind:

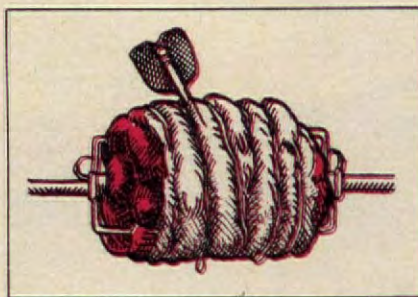


- For compact and evenly shaped roasts, all you have to do is insert the spit through the center. For other

LET YOUR GRILL AND ROTISSERIE DO THE WORK—AND PAY OFF IN JUICY REWARDS.

pieces you must spike them as near to the center of gravity as you can. (For a whole, trussed turkey or a standing rib of beef, insert spit on the slant.)

- Once the spit is in, test it for balance before setting it on the rotisserie. Place the ends of the spit in the palm of each hand (as shown below, left). The meat is balanced if it stays in place and doesn't turn. (You can give the meat a quarter- or half-turn to make sure of the balance as it rotates.) If it isn't balanced, you'll have to begin over. Once it's right, secure the meat with prongs, insert the spit in its sockets and begin barbecuing.



- For best results in spit cooking, as in any other meat roasting, use a meat thermometer. Insert it into the meat at a slight angle, as above, so the tip is in the center of the roast. Do it carefully; be sure the tip of the thermometer does not rest in fat, on a bone or on the rotisserie rod. Check to be certain that the top of the thermometer clears the cooking unit and the drip pan as the spit rotates.

- If your recipe calls for basting the roast, follow directions exactly. Meats and poultry done on the spit may be basted during the whole cooking time or only for the very last part. The ingredients in the sauce are the factors that determine how it is to be used. Basting sauces that are high in sugar, or other ingredients that burn readily, should be brushed on the meat during the last 15 to 30 minutes of cooking

time. If cooked any longer, the finished roast will have an unappetizing appearance and poor eating quality.

Shoulder of Pork with Orange Sauce

- 1 pork shoulder butt (about 5 pounds) boned, rolled and tied

Salt

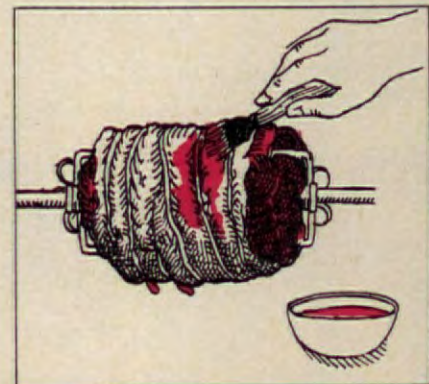
- $\frac{1}{4}$ cup undiluted frozen orange juice concentrate, thawed slightly

- $\frac{1}{2}$ cup catsup

- $\frac{1}{2}$ cup cider vinegar

- $\frac{1}{4}$ cup brown sugar, firmly packed

1. Insert spit lengthwise through the center meat. Check for balance.
2. Secure meat with prongs.
3. Sprinkle pork with salt.
4. Insert meat thermometer into roast.
5. Place spit in sockets of barbecue grill. Roast pork about 7 inches from heat source until thermometer registers 170°. An exact cooking time is impossible to give—because of such variables as the heat of the grill, the outdoor temperature, the wind speed and direction. But as a guide, you should allow about 35 to 40 minutes' cooking time per pound of meat.
6. While pork roasts, mix remaining ingredients in small saucepan.



7. Thirty minutes before roasting time is up, brush the meat with orange juice mixture, as above. Continue cooking, basting roast frequently with sauce, until thermometer reads 170°.
8. Remove meat from spit and place on cutting board. Let roast stand 15 to 20 minutes. Heat any remaining sauce to serve separately. Makes 6 to 8 servings.

KRAFT SALAD DAYS ARE HERE.

It's time to celebrate the richness of the season. Time to fill your bowl with ripeness . . . and enjoy.

Celebrate the garden's good greens: the tender young lettuce, the crisp cucumber, the crunchy

celery. Toss them with the tangy flavor of Kraft zesty Italian Dressing.

Its bright red bell pepper and extra chips of onion and garlic make even the simplest salad a lively celebration of the season.



Key to nutrition ratings

To assist you in meal planning, each of our recipes not only lists the number of servings, but also the calorie (cal.), protein (P.), fat (F.), and carbohydrate (C.) content one serving provides. A recipe will also be designated a vitamin source if a serving supplies 20 percent or more of the recommended daily allowance.

Blue Cheese Hors d'Oeuvre Mold

(pictured on page 62)

Makes 12 servings. Each serving: 88 cal.; 2.96 gms. P.; 4.9 gms. F.; 7.4 gms. C.

- 1 package (3 ounces) lemon- or lime-flavored gelatin
- 1 cup boiling water
- ½ cup dry white wine
- ½ cup dairy sour cream
- 1 tablespoon minced parsley
- ½ teaspoon Worcestershire sauce
- ¼ teaspoon salt
- 1 tablespoon vinegar
- ¾ cup crumbled blue cheese (4 ounces)

Dissolve gelatin in boiling water; cool; add wine. Blend in sour cream, parsley, Worcestershire, salt and vinegar. Chill until mixture is syrupy. Stir in crumbled cheese. Turn into lightly oiled 3-cup mold or three individual molds. Chill 3 hours or until quite firm. Unmold. Serve with crisp crackers and melba toast, as desired.

Triple Crown Salad Mold

(pictured on pages 62-63)

Makes 8 servings. Each serving made with mayonnaise—386 cal.; 6 gms. P.; 22 gms. F.; 44 gms. C. Made with salad dressing—316 cal.; 6 gms. P.; 12 gms. F.; 48 gms. C. Both are sources of vitamins A and C.

- 2 packages (6 ounces each) lemon-flavored gelatin
- 1½ tablespoons salt
- 3½ cups boiling water
- 3 cups cold water
- ⅓ cup vinegar
- 1½ cups shredded pared carrots
- 1 cup diced, pared cucumbers
- ½ cup diced celery
- ¼ cup thinly sliced water chestnuts
- 2 cups finely chopped fresh spinach
- 2 tablespoons chopped parsley
- 1 tablespoon finely chopped chives
- 1 cup mayonnaise or salad dressing
- 1 tablespoon curry powder

Combine gelatin and salt; add boiling water; stir until dissolved. Add cold water and vinegar; cool. Measure out 1½ cups cooled gelatin mixture; add shredded carrots; chill until partially set. Turn into lightly oiled 8-cup mold; chill until almost set (top of

gelatin should be slightly sticky). Measure 2½ cups cooled gelatin mixture; add cucumber, celery and water chestnuts; chill until partially set. Pour over carrot layer in mold; chill as before. Add spinach, parsley and chives to remaining gelatin mixture; chill until partially set; pour over cucumber layer. Chill several hours or until firm.

Unmold onto plate. Garnish with chicory or lettuce, if desired. Combine mayonnaise or salad dressing and curry powder; blend; serve with salad. Note: Amounts may be cut in half and salad made in a 4- or 5-cup mold.

Avocado Pie

Makes 6 servings. Each serving: 630 cal.; 7.5 gms. P.; 39.6 gms. F.; 69.5 gms. C. Source of vitamins A and C.

- 1 package (6 ounces) or 2 packages (3 ounces each) lime-flavored gelatin
- ¼ teaspoon salt
- 1½ cups boiling water
- 1 can (8¼ ounces) crushed pineapple
- 1 can (11 ounces) mandarin oranges
- 3 tablespoons lime juice
- Cold water
- 1 large ripe avocado, peeled
- 1 package (3 ounces) cream cheese, softened
- 1 cup (½ pint) heavy cream, whipped
- 9-inch graham-cracker crumb crust
- ½ cup finely chopped pecans

Dissolve gelatin and salt in boiling water. Drain pineapple and oranges. Combine juices; measure. Add cold water to make 1¼ cups. Add liquid and lime juice to gelatin. Chill until thickened. Dice half the avocado; reserve. Mash remaining avocado; blend thoroughly with cream cheese. Fold cheese mixture, diced avocado, pineapple, orange sections and whipped cream into thickened gelatin. Turn into crumb crust. Chill several hours or until very firm. Sprinkle with nuts.

Beet Salad

Makes 6 servings. Each serving: 97 cal.; 2 gms. P.; 1 gm. F.; 23.7 gms. C.

- 1 can (1 pound) diced beets
- Cold water
- 1 package (3 ounces) orange-flavored gelatin
- ¾ teaspoon salt
- 1 cup boiling water
- 2 tablespoons vinegar
- 1 tablespoon bottled horseradish
- Dash of hot-pepper sauce
- 1 tablespoon minced onion
- ½ cup minced celery
- ½ cup crushed pineapple, drained

Drain beets. Measure liquid; add cold water to beet liquid to make ¾ cup. Dissolve gelatin and salt in boiling water. Add beet liquid, vinegar, horseradish, hot-pepper sauce and onion. Chill until very thick. Fold in beets, celery and pineapple. Turn into 4-cup mold or six individual molds. Chill several hours or until firm. Unmold on lettuce and serve with mayonnaise or salad dressing, if desired.

Chicken Patio Loaf

(pictured on pages 62-63)

Makes 6 servings. Each serving made with mayonnaise—322 cal.; 13 gms. P.; 19 gms. F.; 26.5 gms. C. Made with salad dressing—275 cal.; 13 gms. P.; 12 gms. F.; 29 gms. C. Both are sources of niacin.

Olive-Cheese Layer:

- 1 package (3 ounces) lemon-flavored gelatin
- ¼ teaspoon salt
- 1 cup boiling water
- ½ cup cold water
- 2 tablespoons vinegar
- ½ cup diced celery (with leaves)
- ½ cup sliced, pitted ripe olives
- ½ cup julienne strips Swiss cheese

Chicken Layer:

- 1 package (3 ounces) pineapple-flavored gelatin
- ½ teaspoon salt
- 2 chicken bouillon cubes
- 1 cup boiling water
- ½ cup cold water
- 2 tablespoons vinegar
- Dash of cayenne
- 1 teaspoon minced onion
- ½ cup mayonnaise or salad dressing
- 1½ cups diced cooked chicken
- ½ cup diced celery

For olive-cheese layer: Dissolve lemon-flavored gelatin and salt in boiling water; add cold water and vinegar; cool and chill until almost thickened. Stir in celery, olives and cheese; turn into oiled 9x5x3-inch loaf pan. Chill until almost set (top of gelatin should be slightly sticky).

While first layer sets, prepare chicken layer: Dissolve pineapple-flavored gelatin, salt and bouillon cubes in boiling water; add cold water, vinegar, cayenne and onion; chill until almost thickened. Stir in mayonnaise or salad dressing, chicken and celery; spread over olive-cheese layer. Chill several hours or until quite firm. Unmold onto rectangular serving dish. Garnish with carrot curls and parsley, if desired.

Brandied Cherries Jubilee

Makes 8 servings. Each serving: 212 cal.; 4 gms. P.; 5 gms. F.; 31.8 gms. C.

- 1 can (1 pound) pitted dark sweet cherries
- Cold water
- ½ cup brandy
- 1 package (6 ounces) or 2 packages (3 ounces each) cherry-flavored or wild cherry-flavored gelatin
- 1¾ cups boiling water
- ½ cup finely diced, toasted almonds

Drain cherries. Measure syrup; add cold water to syrup to make 1½ cups. Cover; chill. Pour brandy over cherries; cover and let stand 3 to 4 hours. Dissolve gelatin in boiling water. Add chilled syrup mixture and brandied cherries. Chill until slightly thickened; stir in almonds. Pour into 6-cup mold. Chill 3 hours or until quite firm. Unmold and serve with whipped cream, if desired.

continued



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Gelatin continued

Almond-Peach Pound Cake

(pictured on page 63)

Makes 12 servings. Each serving: 382 cal.; 4 gms. P.; 19.5 gms. F.; 46 gms. C.

- 1 package (18½ ounces) white cake mix
- 1 package (3 ounces) peach-flavored gelatin
- ⅛ teaspoon salt
- ¾ cup cold water
- ½ cup pure vegetable oil
- 4 eggs
- 2 teaspoons almond extract
- 1 container (9 ounces) frozen dessert topping, thawed
- Confectioners' sugar

Heat oven to 350°. Line bottom of 10-inch tube pan with aluminum foil. Combine cake mix, gelatin and salt in large bowl of electric mixer. Add water, oil, eggs and 1½ teaspoons almond extract. Blend at low speed, scraping bowl thoroughly. Beat 3 or 4 minutes or until smooth. Pour batter into lined pan. Bake 50 to 55 minutes or until cake springs back when lightly touched with fingertip. Remove from oven. Cool cake in pan 10 to 15 minutes. Turn cake out of pan. Remove foil carefully. Cool cake thoroughly on a wire cake rack. Split cake horizontally into 3 even layers. Blend remaining ½ teaspoon almond extract into thawed dessert topping. Spread onto 2 bottom layers. Stack; replace top. Sift with confectioner's sugar.

Apricot-Grape Dessert

(pictured on page 63)

Makes 6 servings. Each serving: 209 cal.; 5.7 gms. P.; 2.75 gms. F.; 41.4 gms. C. Source of vitamin A.

- 1 package (6 ounces) or 2 packages (3 ounces each) lemon-flavored gelatin
- 2 cups boiling water
- 3 tablespoons lemon juice
- 1½ cups seedless grapes, halved
- ½ cup cold water
- 1 can (1 pound) apricot halves, drained
- 2 containers (8 ounces each) apricot-flavored yogurt

Dissolve gelatin in boiling water; stir in lemon juice. Cool; chill until thick and syrupy (about 30 minutes). Combine grapes and cold water with 1 cup chilled gelatin mixture. Pour into 6-cup mold. Chill until almost set (top of gelatin should be slightly sticky). Meanwhile, slice apricots; combine with remaining gelatin mixture. Fold in yogurt. Pour over grape layer. Chill 3 to 4 hours or until completely firm. Unmold on dessert platter; garnish with fresh mint and frosted grapes, if desired. (To frost grapes, dip in slightly beaten egg white, then in granulated sugar. Dry on wire rack.)

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Peachy Chiffon Pie

Chiffon Peach Parfait
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Fruit-Topped Peach Chiffon
Spoon Peachy Filling into dessert dishes and garnish with favorite fruits.

Peach Chiffon Tart
Serve Peachy Filling in tart shells.

GRANDMA'S BASIC PEACHY CHIFFON PIE FILLING

- | | | |
|-------------------------------------|--------------------------|------------------------------|
| 1 envelope Knox Unflavored Gelatine | ¼ cup Grandma's Molasses | 4 eggs, separated |
| 1 can (1 pound) sliced peaches | ⅓ cup lemon juice | ½ teaspoon grated lemon rind |
| | ⅛ teaspoon salt | ½ cup sugar |

In saucepan sprinkle Knox Gelatine over ⅔ cup syrup drained from peaches. Dice peaches and reserve. Add molasses, lemon juice, salt and egg yolks to gelatin mixture. Mix well. Stir constantly over low heat until gelatin dissolves and mixture thickens slightly, 5 minutes. Add rind and diced peaches; chill until mixture mounds slightly when dropped from a spoon. Beat egg whites until soft peaks form; gradually add sugar and beat until stiff. Fold into gelatin mixture. Turn into crust, or parfait glasses or dessert dishes. Chill until set. Makes 6 to 8 servings.

MACAROON CRUST

- | | |
|----------------------------------|---|
| 2 cups flaked coconut | 2 tablespoons cornstarch |
| 2 tablespoons Grandma's Molasses | 3 tablespoons butter or margarine, melted |

Mix all ingredients; press over bottom and side of 9-inch pie plate. Bake at 300° 25 minutes. Cool.

Raspberry Mousse

Makes 10 servings. Each serving: 243 cal.; 6 gms. P.; 13 gms. F.; 23.7 gms. C.

- 3 egg yolks
- ⅛ teaspoon salt
- 1 cup milk
- 1 package (6 ounces) or 2 packages (3 ounces each) raspberry flavored gelatin
- 2 containers (8 ounces each) raspberry-flavored yogurt
- 3 tablespoons orange-flavored liqueur
- 3 egg whites
- ¼ cup sugar
- 1 cup (½ pint) heavy cream

Beat egg yolks in saucepan; blend in salt and milk. Cook over low heat, stirring constantly about 5 minutes or until mixture thickens slightly. Remove from heat. Blend in gelatin; stir until dissolved. Cool. Blend in yogurt and orange liqueur. Chill until mixture mounds slightly. Beat egg whites until foamy; beat in sugar, 1 tablespoon at a time. Whip cream. Fold meringue and whipped cream into gelatin mixture. Turn into 8-cup mold. Chill several hours or until quite firm. Unmold onto serving plate. Serve plain or with fresh raspberries, if desired.



Apricot-Peach Souffle

Makes 8 servings. Each serving: 232 cal.; 5 gms. P.; 10.4 gms. F.; 31.8 gms. C.

- 2 packages (3 ounces each) peach flavored gelatin
- 1 cup boiling water
- 2 jars (7¾ ounces each) junior apricots with tapioca
- 1 tablespoon grated orange peel
- ¼ cup orange juice
- 4 egg whites
- ½ cup heavy cream
- ½ cup finely chopped pecans

Make aluminum foil collar around top of 1-quart souffle dish. Lightly oil inside of collar. Dissolve gelatin in boiling water. Stir in apricots, orange peel and juice; blend with a whip. Chill until syrupy. Beat egg whites until stiff but not dry. Whip cream; fold egg whites and cream into gelatin. Pour into prepared souffle dish. Chill 3 or 4 hours or until very firm. Remove collar carefully. Press pecans around sides of souffle.

Stir Fry

continued from page 66

Peppered Chicken

(pictured on page 66)

Makes 6 servings. Each serving made with deep-fried spaghetti—512 cal.; 40 gms. P.; 20.6 gms. F.; 39.9 gms. C. Source of thiamine, riboflavin, niacin and vitamin C. Made with chow mein noodles—559 cal.; 41 gms. P.; 27.8 gms. F.; 36 gms. C. Source of riboflavin, niacin and vitamin C.

- 3 whole chicken breasts
- 3 small green peppers
- 1 pound small onions, peeled
- 1 can (10¾ ounces) condensed chicken broth, undiluted
- ½ cup water
- 2 tablespoons cornstarch
- 1 teaspoon salt
- 6 tablespoons pure vegetable oil
- 1 clove of garlic, crushed
- ½ pound spaghetti, cooked and deep-fried* or 3 cans (3 ounces each) chow mein noodles

Rinse chicken; skin and bone. Cut chicken into 1-inch chunks. Cut peppers in half; remove seeds and membranes; cut into strips. Cut onions into narrow wedges. Combine chicken broth, water, cornstarch and salt in small bowl. Heat 2 tablespoons oil in kettle or Dutch oven over high heat. Add peppers, onions and garlic. Cook 2 minutes, stirring quickly and constantly with slotted spoon. Remove vegetables to bowl. Heat 2 more tablespoons oil in pan. Add half the chicken. Cook 5 minutes or until lightly browned, stirring occasionally. Re-

move to bowl. Brown other half of chicken in remaining oil. Return chicken and vegetables to pan. Stir cornstarch mixture; add to chicken. Bring to boiling, stirring constantly. Spoon over fried spaghetti or canned noodles on platter.

*To deep-fry cooked spaghetti, toss cooked spaghetti with a tablespoon oil to keep the strands separated. Pour enough fat or pure vegetable oil in kettle to make ⅓ full. Heat to 370°. Lower small amount of spaghetti into oil. Fry until crisp, turning once. Remove. Drain on paper towels. Repeat until all spaghetti is fried.

Chicken Livers in Wine

Makes 6 servings. Each serving: 265 cal.; 22.7 gms. P.; 13.5 gms. F.; 6.9 gms. C. Source of vitamins A and C, thiamine, riboflavin and niacin.

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1½ pounds chicken livers

½ cup chicken broth

1 tablespoon cornstarch

¼ cup pure vegetable oil

1 bunch green onions, cut into 1-inch pieces (about 1 cup)

¾ cup dry red wine

1 teaspoon salt

Rinse livers; pat dry with paper towels. Cut into segments. Combine broth and cornstarch in small bowl. Heat oil in large skillet or kettle over medium-high heat. Add onions. Fry 1 minute. Remove with slotted spoon to bowl. Add half the livers. Fry until lightly browned, stirring occasionally. Remove to bowl. Fry other half of livers. Return onions and livers to pan. Add wine and salt. Bring to boiling. Stir in cornstarch mixture. Cook until thickened, stirring constantly. Serve over noodles or toast, if desired.

continued

Stir Fry continued

Shrimp Roja

(pictured on page 66)

Makes 6 servings. Each serving: 380 cal.; 22.5 gms. P.; 10.3 gms. F.; 46.5 gms. C. Source of thiamine and niacin.

- 2 pounds medium-size fresh shrimp or 1 package (1 pound) frozen, shelled and deveined shrimp, thawed
- 1/4 cup pure vegetable oil
- 2 cloves of garlic, crushed
- 2 slices fresh, peeled gingerroot or 1/2 teaspoon ground ginger
- 1 cup catsup
- 1/4 cup water
- 1 tablespoon dry sherry
- 1 teaspoon salt
- 4 cups hot, cooked rice

Shell and devein fresh shrimp, but leave tails on. Rinse and pat dry. Heat half the oil in kettle or Dutch oven over high heat. Add garlic and fresh or ground ginger. Cook until golden. Remove garlic and fresh ginger. Add half the shrimp. Fry about 3 minutes or until pink, stirring quickly and constantly. Remove shrimp and any liquid to bowl. Heat remaining oil. Fry remaining shrimp. Return all shrimp to pan. Add catsup, water, sherry and salt. Stir until just mixed. Pack rice into oiled 4-cup Bundt flan pan or ring mold. Place serving platter over rice. Invert; let stand a few minutes. Lift mold off. Spoon shrimp into center of rice.

Summer Squash Duet

Makes 6 servings. Each serving: 100 cal.; 1.7 gms. P.; 8.8 gms. F.; 5.4 gms. C. Source of vitamin C.

- 1 1/2 pounds small zucchini
- 1/2 pound yellow squash
- 2 tablespoons pure vegetable oil
- 2 tablespoons butter or margarine
- 1 teaspoon salt
- 1/4 teaspoon monosodium glutamate
- 1/4 teaspoon pepper

Wash zucchini and squash. Cut into thin slices. Heat oil and butter or margarine in large skillet over medium-high heat. Add vegetables. Fry until just tender, stirring frequently. Sprinkle with salt, monosodium glutamate and pepper.

Cucumbers Chinoise

Makes 6 servings. Each serving: 73 cal.; 1.2 gms. P.; 4.6 gms. F.; 6.9 gms. C. Source of vitamin C.

- 4 cucumbers, pared
- 2 teaspoons cornstarch
- 1/2 cup chicken broth
- 2 tablespoons pure vegetable oil
- 1 cup thinly sliced onion (1 large)
- 1/2 teaspoon salt

Cut cucumbers in half lengthwise. Scoop out seeds with spoon; discard. Cut cucumber shells into 1/2-inch slices. Combine cornstarch and broth in small bowl. Heat oil in skillet over high heat. Add onion. Fry 1 minute, stirring constantly. Add cucumbers. Fry 3 minutes or until just tender. Sprinkle with salt. Stir cornstarch mixture into vegetables. Cook until thickened, stirring constantly.

Frankfurters Piquant

(pictured on page 66)

Makes 4 servings. Each serving: 521 cal.; 16.4 gms. P.; 38.75 gms. F.; 29.5 gms. C. Source of vitamins A and C, thiamine, riboflavin and niacin.

- 1 can (1 pound) whole baby carrots
- 1/4 cup sugar
- 1 tablespoon cornstarch
- 2 tablespoons white vinegar
- 1/2 teaspoon salt
- 2 tablespoons pure vegetable oil
- 2 cups sliced celery
- 1 pound frankfurters, cut diagonally into quarters
- 1 can (1 pound) sauerkraut, rinsed and drained

Drain liquid from carrots into bowl. Add sugar, cornstarch, vinegar and salt. Heat oil in large skillet over medium-high heat. Add celery. Fry until tender-crisp, stirring constantly. Add frankfurters. Fry until lightly browned. Blend cornstarch mixture; stir into franks. Cook until thickened. Add carrots and sauerkraut. Cook until heated. Spoon into serving platter.

Ham-Fried Rice

Makes 8 side-dish servings. Each serving: 272 cal.; 7.5 gms. P.; 9 gms. F.; 38 gms. C. Source of thiamine.

- 3 tablespoons pure vegetable oil
- 2 eggs, lightly beaten
- 1 cup julienne strips cooked ham
- 1/2 cup thinly sliced green onions
- 6 cups cold, cooked rice
- 1 tablespoon soy sauce
- 1 teaspoon salt

Heat 1 tablespoon oil in large skillet over medium heat. Add eggs. Cook until set, turning once. Remove. Cut eggs into small pieces. Add remaining oil to pan. Heat over high heat. Add ham and onions. Fry 1 minute, stirring constantly. Add rice. Stir and cook until heated. Add more oil to pan if rice sticks. Sprinkle with soy sauce and salt. Stir in cooked eggs just before serving.

Vegetarian Macedoine

Makes 8 servings. Each serving: 66 cal.; 1.6 gms. P.; 3.6 gms. F.; 7.5 gms. C.

- 1 pound fresh green beans
- 2 tablespoons pure vegetable oil
- 1/4 pound mushrooms, quartered
- 1 chicken bouillon cube
- 1 cup water
- 1 tablespoon cornstarch
- 2 tablespoons water
- 1/2 cup sliced canned water chestnuts

Rinse and sort beans. Nip off ends of pods. Heat oil in kettle or Dutch oven over high heat. Add mushrooms. Fry 2 minutes, stirring quickly and constantly. Remove to bowl. Add green beans, bouillon cube and water to kettle. Cover; bring to boiling. Cook 5 minutes, stirring occasionally. Combine cornstarch and water. Stir mixture into beans. Add chestnuts and reserved mushrooms. Cook until vegetables are heated and sauce thickened. Correct seasoning to taste.

Beef with Vegetables

Makes 4 servings. Each serving: 428 cal.; 26.4 gms. P.; 31.7 gms. F.; 9 gms. C. Source of vitamins A and C, riboflavin and niacin.

- 1 pound boneless round steak, cut 1/2 inch thick
- Meat tenderizer
- 1 tablespoon cornstarch
- 2 tablespoons soy sauce
- 1 tablespoon pure vegetable oil
- 1 package (10 ounces) frozen broccoli spears, thawed
- 4 tablespoons pure vegetable oil
- 1/2 pound yellow squash, thinly sliced
- 1/2 cup sliced onion (1 medium)

Trim steak of any fat and membrane. Prepare with meat tenderizer according to package directions. Cut steak into very thin slices. Place in bowl. Add cornstarch, soy sauce and 1 tablespoon oil. Toss until coated. Pat broccoli dry with paper towels. Cut into 2-inch pieces. Heat 2 tablespoons oil in large, deep skillet or kettle over high heat. Add broccoli, squash and onion. Cook until just tender, stirring frequently with slotted spoon. Remove to bowl. Heat remaining oil in pan. Add meat; fry until just browned, stirring constantly. Return vegetables to pan. Cook until vegetables are heated through.

Sesame Asparagus

Makes 6 servings. Each serving made with fresh asparagus—81 cal.; 2.8 gms. P.; 5.6 gms. F.; 6.4 gms. C. Made with frozen asparagus—81.6 cal.; 3.8 gms. P.; 5.6 gms. F.; 5.9 gms. C. Both are sources of vitamin C.

- 2 pounds fresh asparagus or 2 packages (10 ounces each) frozen asparagus spears
- 1 tablespoon sesame seeds
- 2 tablespoons pure vegetable oil
- 1 cup thinly sliced onion (1 large)
- 1 teaspoon salt
- 1/4 teaspoon pepper
- 1 tablespoon soy sauce

To prepare fresh asparagus, break off each stalk as far down as it snaps easily. Rinse in cold water; pat dry. Pare stalks thinly with vegetable parer. Cut into 1/4-inch-thick diagonal slices. For frozen spears, thaw and cut into 2-inch pieces.

Heat sesame seeds in skillet over medium-high heat until golden brown, shaking pan frequently. Remove to bowl. Add oil to pan. Heat over high heat. Add onion. Fry 1 minute, stirring constantly. Add asparagus. Fry 3 minutes or until just tender, stirring frequently. Stir in salt, pepper, soy sauce and sesame seeds.



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Tempura will be crisp and most delicious if the Planters Oil is kept at 365°F—370°F. Have seafood and vegetables prepared ahead. Cook a few pieces at a time to prevent temperature fluctuations. With tongs or fork, dip vegetables and seafood into the batter. Let drip for a moment and dip into hot oil, frying until golden. Serve at once with Dashi sauce and grated ginger root. Or more simply, serve Tempura with a dish of salt.

For six servings, arrange on platter $\frac{3}{4}$ pound cleaned prawns with tails left on, $\frac{3}{4}$ pound striped bass cut in bite-size pieces, $\frac{1}{4}$ pound sliced fresh mushrooms, $\frac{1}{4}$ pound small whole green beans, 2 sweet potatoes thinly sliced, 1 large Bermuda onion cut in small wedges, 1 small cauliflower separated into flowerettes, and 1 green pepper cut in strips.

Batter: Combine 2 egg yolks and 1 cup water. Beat until frothy. Add 1 cup unsifted flour and 1 teaspoon salt. Blend.

Dashi Sauce: Combine 1 cup fish, chicken or beef broth, $\frac{1}{3}$ cup soy sauce and $\frac{1}{3}$ cup sherry in saucepan. Heat. Serve warm with grated ginger.

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[continued from page 61]

An old church, bought for \$11,000, is transformed into a striking home.

Visitors to the Potts home in Glenelg, Md., are given to double takes. Outside, it's a simple country church; inside, instead of a pulpit and rows of pews, there are plump sofas, Persian rugs and a two-level rear section that is a visual marvel of balconies, windows and stairs. This is the light and airy home of Bill and Tatiana Potts, Suzy, 12, Billy, 11, and Tomas, 8.

Until a year ago, the family lived in an apartment in Columbia, Md., the attractive planned community where Bill works as director of planning and design for Rouse-Wates, Inc. "We were hungry for more room," he remembers. Since their budget precluded building a house, they searched for an old place to renovate. They wanted space and potential character.

Friends told them about the old Glenelg Providence Church, which was abandoned when its congregation merged with another. Used only for meetings during the last 10 years, the church had fallen on sad times. But the Pottses saw beyond the peeling paint and broken windows to the building's clean lines, sound structure and spacious interior.

The basic shell was enormous—32 by 50 feet with a 24-foot vaulted ceiling. "In renovating," Bill points out, "I wanted to retain as much of the open feeling as possible." He wasn't disconcerted by the unmistakably churchlike look of the building. Despite its ornamental steeple, stained glass and pointed window arches, Bill and Tatiana felt they could make it into a warm, comfortable home.

Most of the nave or main part of the church was left open to become the living/dining area, with Bill's study and Tatiana's studio—both also open—off to one side. At the back of the nave, Bill divided the high space into two levels. The upper one, with overlooking balconies, houses four bedrooms, two baths and a laundry room. Below it, the back of the building became a "living" room for the children and the transept or "arms" of the cross-shaped church were turned into a kitchen, half-bath and glazing and kiln rooms for Tatiana, a potter whose stoneware sells to visiting customers, Washington, D.C., shops and the gift shop at the Baltimore Museum of Art.

Most of the remodeling took place inside the church. The outside work was minimal: removal of vast honeycombs left by bees under the clapboards, cleaning and repainting clapboards, reglazing and re-leading windows.

"We liked the straightforward appeal of the exterior," says Tatiana, "and wanted to preserve its character." The only addition was a deck, placed so it would be invisible from the road. The family's respect for the simple lines of the lovely landmark is appreciated in rural Glenelg, where tradition is a way of life.

The total cost of the renovation, including installation of a well and plumbing, electric and septic systems, was \$30,000—the exact amount of the Pottses' home-improvement loan. The church and its acre of land cost \$11,000. Bill's guess is that a comparable-size house in the area would cost \$10,000 more.

But the family's pride in their unique home can't be measured in terms of money saved. "The pleasurable thing," Bill emphasizes, "is that we've taken a building that was becoming derelict and helped restore it to good use. And even though it retains strong elements of church design, we feel it is really a home—our home."

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practical), these covers fit all standard racquets and absorb shocks and damaging moisture. Kits include pre-cut cover fabric marked for easy quilting in machine-washable polyester blends as well as lining cloth, polyester filler, cotton tie cord, sequins or embroidery floss and needle, and sensitized paper for design transfer. Start stitching one now and SCORE!

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A joyous, bird-filled tree grows as you crewel-stitch this colorful design on sturdy, prequilted ticking for the best-looking zippered carryall ever. 20" x 15", it's perfect for toting tennis "extras." Kit includes yarn, needle, zipper, base and easy instructions.

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Our food editor reports

TAKING CARE OF "TEFLON"

Readers have been asking what they can do to prevent staining and sticking in their "Teflon"-finished utensils. To find the answer we contacted the DuPont Company, manufacturer of the finish.

Staining, says DuPont, results from a charring of food or grease residues in the pan. Minor stains that may appear after continued use are considered normal and will not affect the performance of the pan. Dark and widespread staining, usually the result of overheating or improper cleaning, will eventually cause foods to stick. You can prevent both staining and sticking if you remember the following:

- Avoid cooking at extremely high temperatures; use medium to low heat for range-top or oven cooking; if you preheat a pan, use medium heat for only two to three minutes.
- Always wash the pan with hot, sudsy water—tap water alone won't cut through food or grease residue.
- Scrub the "Teflon" occasionally

with a soapy nylon or plastic mesh pad; never use steel wool, metal scouring pads or abrasive scouring powders on it.

• Should foods begin to stick, you can renew the surface with one of the commercial stain removers made for "Teflon" or by doing the following: Mix 2 tablespoons baking soda, ½ cup liquid household bleach and 1 to 2 cups water, or enough solution in these proportions to fill half the pan. Simmer 5 minutes. (The mixture will foam up during heating; take care that it doesn't boil over, since this might stain the pan.) Remove pan from heat and check the surface; if the stains remain, repeat the treatment, using a fresh mixture. When stains are gone, wash and dry the pan, then recondition the surface by wiping it with vegetable oil. You may notice some change in the color of the finish after using this strong oxidizing treatment, but the change will not impair "Teflon's" nonstick performance.

NEW AND NOTEWORTHY

Americans being the world's great pizza lovers, United States Stamping has come out with the perfect pizza pan. Made of heavy-gauge steel for fast and even heating, the 13-inch pan has a colorful, glasslike ceramic finish that makes it easy to clean. In

yellow or cocoa brown, the pan costs \$4 in kitchenware departments.

Ever wanted to try your hand at making sausages? If so, you can follow your impulse with the Home Sausage Kitchen made and distributed by the E.R. Wagner Manufacturing Co. of Hustisford, Wis. The kit comes in two models at \$11.95 and \$15.95, each containing sausage stuffer, synthetic sausage casing, curing compounds, soy protein sausage mix for moisture retention, meat extension and protein supplement, plus complete instructions and recipes for 41 varieties of sausage. All you need do is buy the meat and follow the directions. —Frances M. Crawford

Shopping information

Merchandise listed here 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.

25 SUMMARY IDEAS

Page 49: Ladderback chair, Sears, Roebuck & Co., Chicago, Ill. All sources N.Y.C.: Curtain, "Monticello," Cannon Mills, Inc.; needlepoint rug, A. Morjikian Co., Inc.; flowers by Ray Kohn through George Cothran Flowers, Inc. Pages 54-55: All sources N.Y.C.: Drapery panels, bedspread, "Calico Lace," Lady Pepperell, and pillow shams, dust ruffle, Atelier Martex Collection, all for West-Point Pepperell, Inc.; round table cover, "Chequers," Wamsutta Mills; chair cushion, "Rob Roy" by Tastemaker, table cover, "Window Pane" by Angelo Donghia, both for Utica Fine Arts, J.P. Stevens & Co., Inc.

PRETTY PARTY TABLES

Page 56: Paper plates, Hallmark Cards, Inc., Kansas City, Mo.; plastic bowl, Marimekko napkins, fabric, Design Research International, Inc., N.Y.C.; flatware, Heller plastic plates, mugs, Bonniers, N.Y.C. Page 57, left and top: "Starburst" paper, cups, plastic flatware, Hallmark Cards, Inc., Kansas City, Mo.; red paper plates, Party House, Inc., Pittsburgh, Pa.; flowered paper plates, Contempo, Beach Products, Kalamazoo, Mich.; napkins, Gibson, Div. of Gibson Greeting Cards, Inc., Cincinnati, Ohio; stacking bowls, Design Research International, Inc., N.Y.C.; paper bags, East House Enterprises, N.Y.C. Right: White paper plates, Hallmark Cards, Inc., Kansas City, Mo.; blue paper plates, napkins, Party House, Inc., Pittsburgh, Pa.; plastic cups, Jet Containers, Div. of W.R. Grace & Co., Lowell, Mass.; gift wrap, The Stephen Lawrence Co., Ridgefield, N.J.; knife, bread basket, Bistro flatware, Bonniers, N.Y.C. Country-style plates and cups not shown, Dixie Livingware, Div. of American Can Co., Greenwich, Conn.

THEIR HOME IS A... CHURCH

Page 60: Sofa/bookcase units, "Boeri Seating System," Knoll International, Inc., N.Y.C.; track lighting, "Lytespan," Lightolier, Inc., N.Y.C. Page 61, right: Kenmore wall oven, cooktop, Sears, Roebuck & Co., Chicago, Ill.

TAKE A PACKAGE OF GELATIN

Pages 62-63: Plexiglass dishes, Georg Jensen, Inc., N.Y.C.

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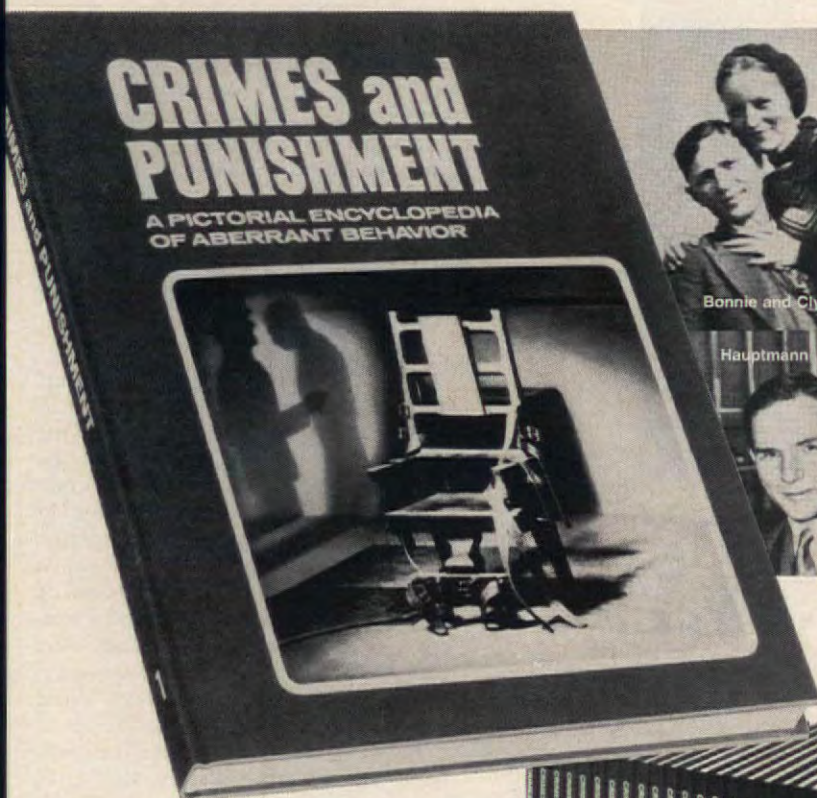
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309



You're Too Young To Look So Old

It can happen so easily. Your life is brimming over with family fun, a little travel with your man, rewarding community work, perhaps even a part-time job. Life is so fascinating you hardly notice your appearance. You feel vital and aglow, and you simply assume you look that way.

Not necessarily. Look at yourself closely, honestly, in the mirror in bright morning light. Really, don't you look older than you wish? Probably older than you need to. But there's no reason to panic.

Women in many distant countries have faced this problem. Then, from Australia to Sweden and beyond, fortunate women uncovered the secret benefits of a unique beauty lotion, especially formulated by beauty researchers to help women look their youngest.

Join the lucky women who have long known the secret of this unique fluid, available in the United States as Oil of Olay beauty lotion. The precious fluid, with its wealth of natural moisture, tropical oils and other emollients, quickly penetrates the all-too-visible surface layer of your skin. Watch as dryness is eased away day by day, the very dryness that emphasizes wrinkles and those little lines that can make you look too old too soon.

Oil of Olay works as nature's partner, to maintain the delicate oil-

moisture balance needed for a more youthful-looking complexion. The priceless blend helps retain your skin's own moisture, to keep you looking your youngest.

Oil of Olay, from your drugstore, is beautifully simple to use. In the morning, as a moist, non-greasy makeup base that lets cosmetics stay fresh for hours. At night, to soften and silken skin as you sleep.

You're too young to look even one day older than you are. Especially since with Oil of Olay your complexion could so easily look younger than now.

Beauty Hints

Women who live a fast-paced life, often shower, then towel briskly. If this is your pattern, next time, pat yourself nearly dry, and apply Oil of Olay on your still-moist skin. Then ten minutes of feet-up rest. You can't help looking and feeling refreshed after such a relaxing routine.

When you're always on the go, try never to be without Oil of Olay®. You never know when it will be welcome in your now-here, now-there life.



Pack it yourself for a good economy move.

Kitchenware. Nest frying pans, saucepans and kettles, putting sheets of newspaper between items. Pack each stack in a cardboard carton, with wadded newspaper filling spaces.

Lamps. Disassemble lamps and pack the bases in cartons of appropriate size, surrounding each with wadded newspaper. Lampshades should be individually boxed, but don't use newspaper, which can smudge shade. Tissue paper is recommended.

Lawn mowers. In the case of gasoline-powered mowers, drain fuel from the tank. There is little else you can do to prepare for shipment. Load last. With a hand mower, remove the handle; the blade end should then be placed in a sturdy fiberboard carton.

Mirrors. Pack small mirrors in cartons, first wrapping in newspaper. If you have a large mirror, make a container for it using large sheets of corrugated cardboard. Wrap the mirror in newspaper first and surround it with crumpled newspaper, then tape the container shut. Write "GLASS" on the exterior.

Paint. Don't take a chance with paint or anything flammable. Give it away.

Paintings, pictures. Wrap individually in corrugated cardboard the way you wrap a large mirror (see above). Or wrap in blankets and tie with cord. Stand paintings and pictures on their sides when you load.

Record albums. Tie bundles of albums with stout cord, then pack in cartons, standing albums on their sides. Cushion with crumpled paper.

Refrigerator. Defrost and dry the interior thoroughly. Remove trays and shelves; pack separately. Fill interior with clothing or bedding. Consult your appliance dealer or a serviceman to find out whether the motor has to be blocked, or if other precautions are necessary.

Rugs. Roll up large rugs and pads and tie with cord. Sprinkle wool rugs with moth flakes before you roll.

Silverware. Your silver should be wrapped in tissue paper, then packed in cartons, each item cushioned by crumpled newspaper.

Washer/dryer. You'll probably have to call a serviceman to disconnect these. Then stuff toweling between the machine sides and the tub to prevent tub from rotating. Tape door shut. If either machine has a spring-mounted motor, block it. Tie down loose hoses or electric cords with masking tape. Cover with heavy padding.

Brand New! With great advances on his original diet breakthrough!

Take Dr. Stillman's Word For It:

"Give me just 14 days and I will show you a 'miracle' in loss of pounds and inches with my new, tested program"



"Over the past 7 years I conducted intensive, day-in-day-out research and testing toward improving my reducing methods. As a result I created a vitally different, new diet that would work remarkably for overweights. I've helped people everywhere take off tens of millions of pounds of fat. Now it's your turn."

Dr. Stillman

In his long career, world-famous Dr. Irwin Stillman learned a cardinal rule: "Unless you get visible results from a diet within a short week — which you see on the scale and in the mirror — you are likely to give up." That is why, in answer to the requests of thousands, he created his new, dramatic 14-day weight loss program.

Start Burning Calories by Igniting the SDA—Specific Dynamic Action of Food Inside Your Body

That fatty blubber causing your body to bulge, sag and endanger your life is stored-up calories. To lose weight, you must burn those calories off faster than you store them. To do this, Dr. Stillman utilizes a process which he calls Specific Dynamic Action.

"So to save my own life, I created a program based on interaction of certain foods within the body. The suffocating fat 'melted' off in a hurry... and I've kept it off." At this writing, 38 years later at age 78, Dr. Stillman has never stopped seeking ways to improve methods of diet.

How and Why SDA Works

This new program involves a liberal diet which even incorporates special bread, buns, cake, and, believe it or not, alcoholic drinks, and miraculously reduces you in 14 days! The approach is simple. Through charts and complete directions, you follow a plan where foods you eat work on each other to literally "waste" calories. This is Specific Dynamic Action. As long as you diet so that SDA can work, your body burns up calories faster than it can store them... automatically! One delighted lady who dropped 22 pounds in 2 weeks with Dr. Stillman's methods wrote "This is the diet I've been looking for during all my overweight years!"

Read These Amazing True Stories

From a professional man: "I set out to shed a lot of my 262 pounds. I was enormously successful! I got down to 155

With his "miraculous" formula, SDA—Specific Dynamic Action—you'll ignite a mechanism that burns off calories—fuel it with delicious foods (and drinks)... And... trim your body dramatically in an entirely new weight loss program—reduces as you watch TV

Dr. Stillman Asks

"Do you know the truth about diets?"

Is it necessary to stay on a diet forever? No. With Dr. Stillman's diet you reduce marvelously in just 14 days and once you are slimmed down, maintain ideal weight eating "as usual" under his guidance, to stay beautifully slim for the rest of your life!

Is it true "fat-burning" diets enable you to eat everything? With so-called "fat-burning" diets, you may lose several pounds at first, then you are likely to gain and eventually weigh more than when you started—while your cholesterol starts going up dangerously.

Should diets prevent you from snacking? No. Dr. Stillman's diet has a very effective way to snack, in fact, he even advocates it.

pounds in a remarkably short period."

An elderly woman: "When I went on your diet I weighed 195 pounds. I lost so much weight that I can wear the clothes I want, 8 sizes less."

A bright young woman: "I've been miserable for 17 years carrying 25 extra pounds. At the birth of my second child I was 45 pounds overweight. Through your diet I am now down to between 105 and 110 pounds. I am 5'3".

Why Dr. Stillman Knows His 14-Day Plan Will Work For You

1. Dr. Stillman has seen fads come and go. He knows what will work. Under his guidance you develop a diet program that works specifically for you... and through SDA actually control the rate of weight loss.
2. You measure your dramatic weight loss daily. You take no pills, no medicines, count no calories (although calories do

count). And you're eating delicious, nutritious foods.

3. Dr. Stillman even tells you how to firm your body and trim off up to 6 inches around your midsection on your 14-day program.

Everything You Need to Lose Weight in This Simple 14-Day Program

How to turn on the SDA in your system instantly and start burning calories right away. (P. 40)

A three-word formula that instantly turns off your desire to eat. (P. 6)

The secret of people who commonly live over a hundred years is contained in this program. (P. 23)

How you can speed up the calories burning process by "snacking." (P. 41)

42 of the best meals you've ever eaten, for the entire 14-day weight loss period. (P. 71-79)

How to break a weight-resistance level in just one day. (P. 80)

Once you start Dr. Stillman's diet you will find that:

1. You stay on this diet only 14 days and prove that you never need to be overweight again.
2. You won't be hungry... you will lose weight... attain your ideal weight faster than you thought possible.
3. You'll not only lose weight, look slimmer, but you'll guarantee yourself a better chance for a healthier, longer life.

No-Risk Trial with the Book

That Could Change Your Life—Order Now

Order this stimulating book now. Just think, after you receive it, you can have lost up to 25 pounds or more, be feeling better and happier than you ever have in all your life or return it after 14 days for full money back.

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Please send me _____ copies of Dr. Stillman's 14-Day Shape Up Program, in hard cover first edition. I may read it and try the diet for 14 days. If I do not reach my weight goal and trim inches off my body, and I'm not absolutely delighted, you will refund full purchase price.

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PSOREX®
MEDICATED SHAMPOO

You can work magic with rope

Create a fresh decorative look by making the rope-wrapped four-poster bed and accessories shown on the cover and on pages 54-55. It's not a difficult project; all you need is time and patience—and give yourself plenty of rope.

ROPE BED

Materials. Box spring and mattress. From the lumberyard: four 7½-foot pine dowels 2½ inches in diameter; two 4½-foot and two 6-foot dowels 1½ inches in diameter; 4 ball finials; 12 L brackets. From the hardware or building-supply store: about 1,200 feet of ½-inch white nylon rope, clothesline (your best buy) or natural sisal (can be painted white).

Procedure. The 7½-foot dowels are your uprights; the others are your crossbars. (Adjust crossbar measurements for bed size; ours are for a standard double bed.)

All posts will be fastened to each other with L brackets, and an L bracket will nail each upright to the floor. It's best to wrap the poles before you assemble bed. First, attach

L brackets to top and bottom of uprights, then wrap uprights: Starting at bottom edge of each, nail on rope and begin to wrap tightly, tacking with a small nail or brad every 2 feet. (It will take 1 foot of rope for each wraparound of the uprights, much less for the crossbars.) Finish off last wraparound with a nail. Wrap and nail finials the same way. Do each crossbar, leaving a few inches unwrapped at ends so you can join the crossbar to L brackets attached to the uprights.

Assemble wrapped parts around box spring and mattress. After attaching crossbars to uprights using L brackets, finish wrapping each crossbar and nail last wraparound. Top each upright with a finial. Wire and nail posts to wall at head, if bed needs extra support.

ROPE ACCESSORIES

Materials. Mirror: old mirror or picture frame, ½-inch rope (we used about 25 feet.) Lamp: empty 1-gallon olive-oil can wired and mounted on a painted wood block, lampshade, ¼-inch rope (we used about 50 feet). Cachepot: plastic refrigerator container, ¼-inch rope (we used about 25 feet).

Procedure. Wrap each with rope: Start from the bottom edge on the lamp base, lampshade or container, from the outside corner on the frame. As you wrap, coat the surface just ahead of you with white, all-purpose glue.

Knit a beautiful rug in 5 bright colors



A — green B — cream C — gold D — blue E — red

The easy garter stitch makes the patchwork-like rug (it's done in strips) on pages 58-59. You can buy the yarn for under \$10 or use leftovers, provided you have 48 yards of each color (24 yards when yarn is doubled). The chart below uses our 5 colors, but you can substitute your own favorite shades. Since you knit with 2 strands of yarn throughout, you can achieve an interesting tweed effect by using 2 different colors for some squares.

Materials. (Finished rug size is 25 by 42 inches.) 4-ply acrylic yarn of knitting worsted weight: One 4-ounce skein each of green, cream, gold, blue, red. Knitting needles: 1 pair No. 11 or size to obtain gauge.

Gauge: 3 stitches equal 1 inch; 32

rows equal 6 inches. Each square measures 6 inches.

Procedure. Work with 2 strands of yarn held together throughout. To do first strip: Cast on 18 stitches of A (see chart and color key); work in garter stitch (knit every row) until there are 32 rows (16 ridges each side). Cut yarn, leaving a long end for sewing. Join C, knit 32 rows; cut yarn. Join D, knit 32 rows. Continue working 32 rows of each color, following chart, until you have 5 colored squares. Bind off.

Make 2 more strips of 5 squares, 2 strips of 3 squares and 2 single squares.

To finish: Following chart, sew strips together with a flat overcast stitch; be sure ends of rows match.



“Church in the Wildwood” stitchery kit

“The Little Brown Church in the Vale,” immortalized in song back in 1864, still stands on Route 346, near Nashua, Iowa. Don and Carol Henning have designed an authentic needlework portrait of the church in nostalgic fashion (above), taking artistic license only with the delicate birch trees and the flowery path. The design is stamped on sky-blue homespun, 16 by 20 inches, and wool yarn is included in the kit, along with easy-to-follow instructions, stitch chart and color guide. The handsome frame is also available, unassembled; special braces make it easy to put together. Add a nostalgic note to the nursery with a Child’s Prayer (below), 14 by 17 inches, stamped on linen. The wood frame is available.

Mother animals, birds and their young frame the familiar words of this cross-stitched version of a Child’s Prayer.



Fill out coupon and enclose check or money order. Sorry, we are unable to handle Canadian or foreign orders.

American Home Dept. 5988, 4500 N.W. 135th St., Miami, Fla. 33059

Check items desired:

- ☐ Kit 61717 Church in the Wildwood @ \$8.98 ea. plus .75 post. & hdlg. \$ _____
☐ Kit 61718 Frame for above @ \$7.99 ea. plus .75 post. & hdlg. \$ _____
☐ Kit 61015 Child's Prayer @ \$2.50 ea. plus .50 post. & hdlg. \$ _____
☐ Kit 61135 Frame for above @ \$3 ea. plus .50 post. & hdlg. \$ _____
☐ 61014 Colorful catalog of other kits @ .35 ea. \$ _____

Sales tax, if applicable \$ _____
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You may use your charge card for any purchase over \$4.98.

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Bonus extra! A copy of the song comes with “Church in the Wildwood” kit.

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THE LEADING INDEPENDENT PAINT TESTING LABORATORY PROVED IT.

Household records: what goes where and why

When was the last time you tried and failed to put your hands on an important paper you knew you had put away someplace? How much time do you spend trying to straighten out your family's business affairs, especially at income tax time? How do you decide what records should be kept and where to store them? Each family should work out its own system, but some guidelines are helpful.

Without exception, every family has some important papers that must be kept. Many should be locked in a safe deposit box; others can be re-

tained at home—in one central spot, readily accessible to all responsible members of the family. A good rule of thumb for what goes in or stays out of a safe deposit box is: Put it in if you can't replace it or if it would be costly or troublesome to replace. Among the family-type records that deserve special safekeeping are birth certificates (every member of the family has one—or should have an acceptable substitute), marriage certificates, divorce or other legal papers relating to dissolution of marriage, adoption papers, citizenship records,

military service papers and any other document that is either government- or court-recorded.

Generally, the original copy of a will stays in the safe of the attorney who prepares it, and the client receives two facsimile copies. One should be put in the family safe deposit box, the other copy should remain at home.

Financial and investment papers should be kept in the safe deposit box—such documents as deeds, mortgage papers, leases, notes, automobile titles (if applicable in your state), contracts, certificates for securities, government bonds. These cannot be sold or transferred unless signed by their owner, but they *can* be stolen and the signatures forged.

If you don't have a safe deposit box, consider getting one. The yearly rental is minimal and in some cases can be claimed as an income tax deduction. If you *do* have a safe deposit box, make sure it is large enough to hold what should be in it—and small enough to encourage you to screen out things that don't have to be there.

Here are some items that should be retained, but need not be placed in a safe deposit box: income tax returns, education records, insurance policies, employment records, bank books, social security cards, product guarantees.

It isn't necessary to keep all canceled checks among your household records. But it *is* important to keep all checks and other receipts that may be needed for income tax purposes, or as proof of payment on installment debts. A complete household inventory should be one of your important records—as important as homeowner insurance in case of burglary or fire.

Make at least three copies. Put one in your safe deposit box; send one to your insurance company; include the other among your household papers at home. Every member of the family should know:

- where insurance policies are kept;
- where a copy of each individual will can be located;
- what documents are in the family's safe deposit box;
- where household records are kept, including canceled checks, income tax information, household inventory.

The family that develops a satisfactory system for keeping records is likely to do a more realistic job of planning for the future.

Excerpted and adapted from "Handbook for the Home," the latest Yearbook of Agriculture, U.S. Department of Agriculture, Washington, D.C. 20250.

CAN'T SLEEP?

Try This Different Sleeping Method That Lets You Fall Asleep More Naturally.

Does it work? Judge for yourself. Try the simple Compoz method. Take two Compoz tablets one hour before you get ready for bed. Then let Compoz help you unwind—quiet you down. By the time you climb into bed Compoz is working at its peak to help you relax to sleep more naturally. Compoz is not a sleeping pill. Not a barbiturate. Compoz is so gentle we think of it as throwing the sleep switch.

Compōz®

GENTLY THROWS THE SLEEP SWITCH.

[continued from page 25]

"Building it ourselves made us love our house so much more."

thank heaven, but we almost did, with all that rain. We had to work against darkness, too: Sometimes on weekday evenings, when we hadn't finished a particular project in time, we worked after dark in the beams of our car headlights. And during November and December, when we were putting in the insulation and plasterboard, we also contended with the cold. We were warmly dressed, of course, but sometimes our hands were just too numb to use a hammer; we finally had to take a few "cold" holidays. It was a real relief when the heating system was completed, and we could carry on in comfort.

Our work usually drew a fascinated and friendly audience, and there were certainly some crowd-pleasing moments. One came when we raised the unfinished side wall of the living room. It was built lying down; then we attached heavy ropes to it and slung them over a large, braced T-bar for guidance and leverage. Finally, using a wheezy old station wagon, we pulled the wall into place. We did the same with the front living-room wall. And there was the time Dave and I were tarpapering the second-story roof and I slipped. I started to slide, and he grabbed me; both of us slid slowly and horribly down—and stopped just a foot from the edge.

We moved into our new home 10 months from the day we broke ground. There were months of inside work ahead of us, and we "camped out" in the family room, kitchen and two bedrooms, using the big living room as a storage-space/workshop where we took our time over the next months varnishing, painting, making shelves and wainscoting, wallpapering, putting up doors and trim. It wasn't the easiest way to live, but we had great fun and good moments such as putting up an enormous Christmas tree in our two-story living room, or having a bridge party for my amazed friends amidst piles of furniture, sheet-covered windows and bare walls and floors. That summer and the next we worked on landscaping and our home was finished!

The whole project was challenging, exhausting, enlightening, wonderful. And toward the end, Dave made it all real: The day the chimney-top was finished, he climbed up and wrote our names and the date in the wet cement, where no one could see. We regretted having to sell the house, but in a way it will always be ours.

OPPORTUNITY MART

For ad rates, Classified 1001 Ohio, Chicago 60611

DO IT YOURSELF

★ **WATERFALLS. FOUNTAINS:** Plans, Kits, Pumps. Literature. Culver Craft, Box 381, Downey, CA 90241.

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★ **CATALOGS! RECEIVE MANY!** Catalog Directory \$1.00, Box 33098, District Heights, MD, 20028.

★ **"EDWARD'S BARGAIN CATALOG."** Send \$1.00 deductible on first order to: Edward's, 37 Lexington Ave., Methuen, Massachusetts 01844.

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if mother says no
ask grandmother

if all else fails
ask grandpa

DELIGHTFUL STITCHERY

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Grandfather Sampler Kit (shown) ...\$3.75
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Dept. 70 Stockbridge, Mass. 01262

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New borderless, silk-textured and smudgeproof photos in color make welcome gifts for friends and family. Send Polaroid color print, photo (5x7" or smaller), negative, or slide. 24 color photos, \$2. For 36 black and white, \$1. Free bonus photo in plastic. Add 45¢ hdlg. Roxanne Studios, Dept. F-44, Box 1012, Long Island City, NY 11101.



American Home Market Place

Lynn Headley—Editor

Elephant planter

"Go exotic" with an elegant planter of handwoven natural rattan to show off your prettiest house plants! Great for patio, den or pool. 15" long x 7" high x 5" deep with metal liner, \$13.95 plus \$2 hdlg. Painted in white, yellow, blue, pink, orange, black, or green, add \$3. Catalog, 25¢. Fran's Basket House, AH7, Rt. 10, Succasunna, NJ 07876.



Hot dog!

Mustard and Catsup Dispensers, colorful and practical, keep condiments fresh, control flow, and save waste. Squeeze tasty amount right on burger or bun. Perfect for picnics, too! Dishwasher safe. 4 1/2" high, hold 14 oz. \$1.29 each. Both, \$2.50. Add 40¢ hdlg. The Country Gourmet, Dept. A7, 510 S. Fulton Ave., Mt. Vernon, NY 10550.



Label it yours!

Personalize your stitchery with sewing labels of rayon taffeta. Background is eggshell with brown and red trim and name imprinted to match. Specify: Handy Made by; Fashioned by; Hand Knit by; Made Especially For You By. 15 labels for \$1.25; 45 for \$2.25; 60 for \$2.75. Holiday Gifts, Dept. 607-J, Wheatridge, CO 80033.



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Double feature denim

Zoom in on this fashion star: wear it as a sleeveless dress, or as a jumper with this blue/white checked shirt in permanent press. Blue denim dress has white stitching. Snaps up front. Machine-wash 'n dry polyester and cotton. Dress; sizes 10-20, \$18. Shirt; 6-20, \$10. Add 80¢ hdlg. Old Pueblo Traders, 600-A7D-S. Country Club, Tucson, AZ 85716.



By gin, it's Joe!

Whoever is your tender barkeep, his name is hand lettered on this wood grain Bartender Plaque, plus a caricature drawing from photo you send (returned unharmed). Be sure to state name, color of eyes and hair. Plaque measures 10"x15". Cheers to a smashing gift! \$15. Bruce Bolind, Dept. AH-7, Boulder, CO 80302.



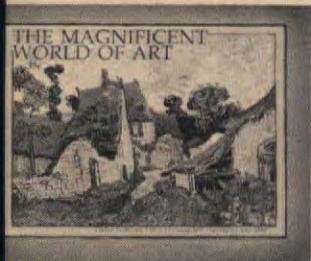
Victorian clothes rack

Stunning cast-iron rack sparks a friendly touch to hallway, bathroom, kitchen, or bedroom. Reproduced from the colorful Victorian era, it has 5 large swing-away arms with 3 hooks on each for hats, coats, towels, etc. Extends 7 1/2" from wall. 14" wide. \$3.98 plus 75¢ hdlg. Holiday Gifts, 607-G, Wheatridge, CO 80033.



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Dept. 607-D, Wheat Ridge, Colorado 80033



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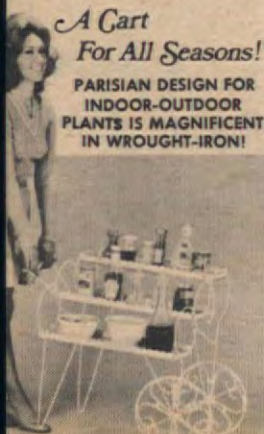


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Picasso

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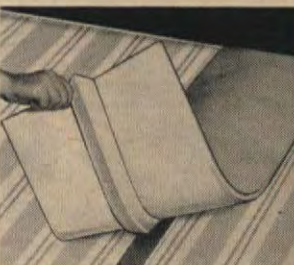
It's copper!

Yes, this pretty, lacy bracelet is scrumptiously crafted in solid copper. Delightfully delicate, feminine and flexible to circle any pretty wrist. 3/4" wide! Magic curing powers? Who knows, but it surely is what the fashion-doctor ordered! Great for gifting. \$1.98; 2 for \$3.50. Ferry House, AH-7, Briarcliff Manor, NY 10510.



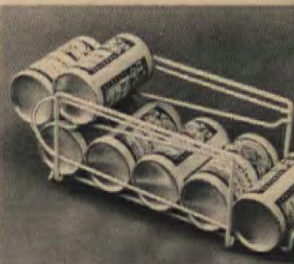
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And so the king said, "Turn your twin beds into king-size quick as a wink." Span-A-Bed is an "instant" king bed converter that fits snugly between 2 twin-size beds. Of comfortable polyurethane, it needs no special bedding, 6' long; 14" wide. \$5.98 plus 75¢ hdlg. Holiday Gifts, Dept. 607-H, Wheatridge, CO 80033.



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Strap on a pair of spiked sandals and you have an instant foot lawn aerator! Step lively to loosen turf and soil, let air and water reach and revive roots. Each non-skid sole has 13 replaceable steel spikes. Non-slip buckles on heavy duty straps. Pair, \$8.98 plus 50¢ hdlg. Holiday Gifts, Dept. 607-K, Wheatridge, CO 80033.





The Princess

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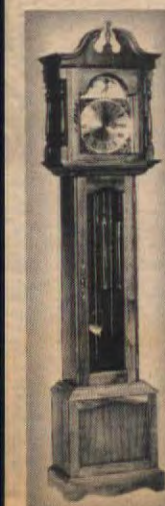
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Hair Catch-It tray

Cutting down expenses by cutting hair at home? Add convenience with a catch-all hair tray that prevents hair clippings from falling on back and also saves floor clean up. Great for home permanents, too! Soft plastic shoulder tray wipes clean easily. Snaps on. \$1.69 plus 35¢ hdlg. Holiday Gifts, Dept. 607-B, Wheatridge, CO 80033.

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